

香港知識產權公報

Hong Kong Intellectual Property Journal

2023 年 3 月 31 日

31 March 2023



目錄 Contents

根據專利條例第 20 條發表的指定專利申請記錄請求

Requests to Record Designated Patent Applications published under section 20 of the Patents Ordinance

1. 按國際專利分類排列
Arranged by International Patent Classification
2. 按發表編號排列
Arranged by Publication Number
3. 按申請編號排列
Arranged by Application Number
4. 按申請人姓名 / 名稱排列
Arranged by Name of Applicant

根據專利條例第 37Q 條發表的原授標準專利申請

Standard Patent (O) Applications published under section 37Q of the Patents Ordinance

1. 按國際專利分類排列
Arranged by International Patent Classification
2. 按發表編號排列
Arranged by Publication Number
3. 按申請編號排列

Arranged by Application Number

4. 按申請人姓名 / 名稱排列

Arranged by Name of Applicant

根據專利條例第 27 條發表批予轉錄標準專利

Granted Standard Patents (R) published under section 27 of the Patents Ordinance

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

Arranged by Name of Proprietor

根據專利條例第 118 條發表批予短期專利

Granted Short-term Patents published under section 118 of the Patents Ordinance

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

Arranged by Name of Proprietor

根據專利條例(第 514 章)公布的其他公告

Other Notices Published under the Patents Ordinance (Cap. 514)

根據專利條例第 20 條發表後撤回，當作已予撤回或被拒的申請

Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance

根據專利條例第 37Q 條發表後撤回，當作或視作被撤回或被拒的申請

Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

根據專利條例第 39 條，標準專利因未繳續期費而停止有效

Standard Patents Ceased through Non-payment of Renewal Fees under section 39 of the Patents Ordinance

根據專利條例第 39(1) (b) 條，標準專利 20 年期屆滿終止

Standard Patents Expired after Termination of 20 years under section 39(1) (b) of the Patents Ordinance

根據專利條例第 126 條，短期專利因未繳續期費而停止有效

Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance

根據專利條例第 126(1) (b) 條，短期專利 8 年期屆滿終止

Short-term Patents Expired after Termination of 8 years under section 126(1) (b) of the Patents Ordinance

以下事項沒有記錄

No Records for the Following Matters

根據專利條例第 37X 條發表批予原授標準專利

Granted Standard Patents (O) published under section 37X of the Patents Ordinance

根據專利條例第 29 條，權利的恢復

Restoration of Rights under section 29 of the Patents Ordinance

根據專利條例第 34 條，轉錄標準專利的申請的恢復

Restoring Application for Standard Patent (R) under section 34 of the Patents Ordinance

根據專利條例第 40 條，已失效的標準專利的恢復

Restoration of Lapsed Standard Patents under section 40 of the Patents Ordinance

根據專利條例第 43 條，在指定專利當局進行反對或撤銷專利的法律程序後修訂轉錄標準專利

Amendment of Standard Patent (R) Following Opposition or Revocation Proceedings in the Designated Patent Office under section 43 of the Patents Ordinance

根據專利條例第 44(2) 條撤銷轉錄標準專利

Revocation of Standard Patents (R) under section 44(2) of the Patents Ordinance

根據專利條例第 44(4) 條撤銷轉錄標準專利

Revocation of Standard Patents (R) under section 44(4) of the Patents Ordinance

根據專利條例第 46 條，獲批專利後修訂專利說明書

Amendment of Patent Specifications After Grant under section 46 of the Patents Ordinance

根據專利條例第 48 條，放棄專利

Surrender of Patents under section 48 of the Patents Ordinance

根據專利條例第 49 條以公共秩序或道德為理由撤銷專利

Revocation of Patents on grounds of "ordre public" or morality under section 49 of the Patents Ordinance

根據專利條例第 51 條，更改註冊紀錄冊的資料

Changes in the Register under section 51 of the Patents Ordinance

根據專利條例第 91 條撤銷專利

Revocation of Patents under section 91 of the Patents Ordinance

根據專利條例第 102 條，在侵犯專利或撤銷專利的法律程序中修訂專利說明書

Amendment of Patent Specification in infringement or Revocation Proceedings under section 102 of the Patents Ordinance

根據專利條例第 106(3) 條，請求發表經更正的譯本

Request for publication of a corrected translation under Section 106(3) of the Patents Ordinance

根據專利條例第 127B 或 127D 條，獲批專利後修訂專利說明書

Amendment of Patent Specifications After Grant under section 127B or 127D of the Patents Ordinance

根據專利條例第 127 條，已失效的短期專利的恢復

Restoration of Lapsed Short-term Patents under section 127 of the Patents Ordinance

根據專利條例第 127G 條撤銷短期專利

Revocation of Short-term Patents under section 127G of the Patents Ordinance

根據專利條例第 146 條，更正專利和申請中的錯誤

Correction of errors in Patents and Applications under Section 146 of the Patents Ordinance

在法院進行的法律程序中，修訂專利說明書

Amendment of Patent Specification in Court Proceedings

勘誤

Corrigendum

註釋

A. INID 代碼

公告使用 ‘INID’ 代碼，識別不同的目錄資料，而不必理會所用的是何種語言和工業產權法例。

‘INID’ 是 ‘Internationally agreed Numbers for the Identification of Data’ 的縮寫。INID 代碼一般會加上方括，隨後出現的便是適當的目錄資料。本公報使用的 INID 代碼，參照世界知識產權組織標準條文第 9 條的定義，現詳列如下：

- [11] 文件編號
- [13] 根據世界知識產權組織標準條文第 16 條界定的文件類別代號
- [21] 申請獲編配的編號
- [22] 申請提交日期
- [25] 所發表申請原先提交時所採用的語文
- [30] 優先權資料
- [43] 以編印或類似方式發表某一未經審查文件的日期，而在該日期或之前，申請未獲批予專利
- [45] 以編印或類似方式發表某一文件的日期，而在該日期或之前，申請已獲批予專利
- [51] 國際專利分類
- [54] 發明名稱
- [57] 撮錄
- [62] 本申請的較早原案申請編號
- [71] 申請人姓名/名稱及地址
- [72] 據知的發明人姓名/名稱
- [73] 獲批予人姓名/名稱及地址
- [74] 代理人姓名/名稱及/或送達地址
- [86] 地區或國際申請的提交資料，即申請提交日期、申請編號，以及選擇性地提供所發表申請原先提交時所採用的語文
- [87] 地區或國際申請的發表資料，即發表日期、發表編號，以及選擇性地提供發表申請時所採用的語文

B. 分類索引

1. 分類索引按照國際專利分類排列。

2. 擁有一個以上分類號的專利文件，會在分類索引出現一次以上。在這種情況下，其後在第二、第三個（如此類推）分類號重覆出現的專利文件，其名稱或其他目錄資料便會省去。

C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

E. 姓名 / 名稱索引

概要

1. 為準確識別索引內的姓名 / 名稱及方便檢索有關記項，公報公告採用世界知識產權組織標準條文第 20 條的部分建議。
2. 姓名 / 名稱索引名單是按字母序排列，第一組是記錄請求申請人的姓名 / 名稱，第二組是已批予標準專利所有人的姓名 / 名稱，第三組是已批予短期專利所有人的姓名 / 名稱，索引名單不包括發明人的姓名 / 名稱。

法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。

F. 補充資料

文件代碼

1. 本公報使用下列文件代碼識別所發表的事項:

根據《專利條例》批予的原授標準專利

A = 發表申請

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表申請)

短期專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

根據《專利條例》批予的轉錄標準專利

A = 發表記錄請求

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表記錄請求)

憑藉《專利(過渡性安排)規則》批予的標準專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號, 便是相應指定專利當局的發表編號。

Notes

A. INID Codes

“INID” Codes are used in the notices to identify various bibliographic data items without knowledge of the language used and the Industrial Property laws applied. “INID” is an acronym for “Internationally agreed Numbers for the Identification of Data”. The INID Codes are usually given in parenthesis before the appropriate bibliographic data item. The INID Codes used in this Journal follow the definitions given in WIPO Standard ST.9 and are listed below:

- [11] Number of the document
- [13] Kind of document code according to WIPO Standard ST. 16
- [21] Number (s) assigned to the application (s)
- [22] Date (s) of filing application (s)
- [25] Language in which the published application was originally filed
- [30] Priority Data
- [43] Date of publication by printing or similar process of an unexamined document, on which no grant has taken place on or before the said date
- [45] Date of publication by printing or similar process of a document on which grant has taken place on or before the said date
- [51] International Patent Classification
- [54] Title of the invention
- [57] Abstract
- [62] Number of the earlier application from which the present document has been divided out
- [71] Name (s) and address(es) of applicant (s)
- [72] Name (s) of inventor (s) if known to be such
- [73] Name (s) and address(es) of grantee (s)
- [74] Name of agent and/or address for service
- [86] Filing data of the regional or PCT application, i.e. application filing date, application number, and, optionally, the language in which the published application was originally filed
- [87] Publication data of the regional or PCT application, i.e. publication date, publication number, and, optionally, the language in which the application is published

B. Classification Index

1. The classification index is arranged in accordance with the International Patent Classification.

2. In the classification index, patent documents with more than one classification symbol are given more than once. In such cases, the title of patent document or other bibliographic data at the place of the second, third, etc. classification symbol are omitted.

C. Publication Number Index

Publication number index is arranged by publication number in ascending numerical order.

D. Application Number Index

Application number index is arranged by application number in ascending numerical order.

E. Name Index

General

1. For the purpose of uniquely identifying names in the Index and for easy retrieving of relevant entries, some recommendations in WIPO Standard ST.20 have been adopted.

2. The name index lists are sorted in alphabetic order of the names of applicants for requests to record, the names of proprietors for granted Standard Patents and the names of proprietors for granted Short-term Patents respectively. The indexes compiled do not cover the name(s) of the inventor(s).

Names of Legal Entities

3. Names of legal entities would appear as given by the applicant.

F. Supplementary Details

Document Codes

1. The following document codes are used in this Journal to identify the kind of publication:

Standard Patents (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

Standard Patents Granted by Virtue of the Patents (Transitional Arrangements) Rules

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Publication Number of Designated Patent Office

2. The number placed under the publication number [11] is the corresponding Designated Patent Office Publication Number.



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 20 條發表的指定專利申請記錄請求****Requests to Record Designated Patent Applications published under section 20 of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****40078270 - 40078682**

[51]	A01K 1/01	[11]	40078411
	A01K 1/015		EP4017256 A1
		[13]	A

[51]	A01K 1/015	[11]	40078411
	A01K 1/01		EP4017256 A1
		[13]	A

[25] EN

[21] 62022064764.3 [22] 28.11.2022

[86] 18.08.2020 PCT/US2020/046806

[87] 04.03.2021 WO2021/041088

[30] 23.08.2019 US,62/890,951

[54] ANIMAL LITTER AND LITTER BOX SYSTEM

動物砂及砂箱系統

[71] Simply Paws Design, LLC

4523 Chatsworth St. N.

St. Paul, MN 55126

UNITED STATES OF AMERICA

[72] WEBER, Patricia, Lynne

WEBER, Kevin, Jon

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

[51]	A01N 25/12	[11]	40078661
	A01N 25/26		EP4048071 A1
	A01N 43/80		
	A01N 43/40		
	A01N 37/40		

A01N 39/04

A01N 39/02

A01P 13/00

C05G 3/60

[13] A

[25] EN

[21] 62023068948.6 [22] 24.02.2023

[86] 24.10.2020 PCT/US2020/057244

[87] 29.04.2021 WO2021/081463

[30] 24.10.2019 US, 62/925,535

[54] HERBICIDE COMPOSITIONS AND METHODS FOR FORMULATING AND USING
THE SAME

除草劑組合物及其配製和使用方法

[71] OMS Investments, Inc.
10250 Constellation Boulevard, Suite 2800
Los Angeles, CA 90067
UNITED STATES OF AMERICA[72] RADABAUGH, Robert
THOMPSON, Harold
NEWTON, Jonathan, C. Raistlin
PRINSTER, Mark
MICHAEL, Darrell[74] BAIRUI PATENT & TRADEMARK OFFICE LIMITED
Room 1825, 18th V. Heun Building
138 Queen's Road Central, Central
HONG KONG[51] A01N 25/26 [11] 40078661
A01N 25/12 EP4048071 A1
[13] A[51] A01N 37/40 [11] 40078661
A01N 25/12 EP4048071 A1
[13] A[51] A01N 39/02 [11] 40078661
A01N 25/12 EP4048071 A1
[13] A[51] A01N 39/04 [11] 40078661
A01N 25/12 EP4048071 A1
[13] A

[51] A01N 43/04 [11] 40078513
A61K 31/495 EP4040965 A2
A61K 31/706
A61P 31/12
[13] A

[25] EN

[21] 62023067709.3 [22] 01.02.2023

[86] 08.10.2020 PCT/US2020/054857

[87] 08.07.2021 WO2021/137913

[30] 08.10.2019 US,62/912,165

[54] 4'-HALOGEN CONTAINING NUCLEOTIDE AND NUCLEOSIDE THERAPEUTIC
COMPOSITIONS AND USES RELATED THERETO
含 4'-鹵素的核苷酸和核苷治療組合物以及其相關用途

[71] Emory University
Office of Technology Transfer 1599 Clifton Road, NE 4th Floor
Atlanta, Georgia 30322
UNITED STATES OF AMERICA

[72] PAINTER, George R.
PERRYMAN, David
BLUEMLING, Gregory R.

[74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

[51] A01N 43/40 [11] 40078661
A01N 25/12 EP4048071 A1
[13] A

[51] A01N 43/80 [11] 40078661
A01N 25/12 EP4048071 A1
[13] A

[51] A01P 13/00 [11] 40078661
A01N 25/12 EP4048071 A1
[13] A

[51] A23L 2/52 [11] 40078294
A23L 33/10 CN114903134 A
C07C 217/74
C07C 309/65
C07D 295/096

C07D 319/14

C07D 317/70

[13] A

[25] ZH

[21] 42023066802.2 [22] 11.01.2023

[30] 09.12.2014 US, 62/089500

09.12.2014 US, 62/089504

[54] ALCOHOLIC BEVERAGE SUBSTITUTES

酒精飲料替代品

[71] EZEKIEL GOLAN

3426 WEST 11TH AVENUE

VANCOUVER, BRITISH COLUMBIA V6R 2J9

CANADA

[72] EZEKIEL GOLAN

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] A23L 33/10

A23L 2/52

[11] 40078294

CN114903134 A

[13] A

[51] A23L 33/105

A61K 8/60

[11] 40078679

CN115444778 A

[13] A

[51] A23L 33/135

C12N 11/04

[11] 40078301

CN114990099 A

[13] A

[51] A23L 33/135

A61K 35/74

[11] 40078549

EP4037697 A1

[13] A

[51] A23L 7/143

A23L 7/148

A23L 7/161

[11] 40078659

EP4027806 A1

[13] A

[25] EN

[21] 62023067171.6 [22] 17.01.2023

[86] 10.09.2020 PCT/GB2020/052174

[87] 18.03.2021 WO2021/048547
[30] 10.09.2019 GB,GB20190013028
[54] INSTANT FOOD PRODUCTS
即食食品
[71] MR LEE'S PURE FOODS CO. LTD
Office 3, The Old Brewery
91a Southcote Road
Bournemouth BH1 3SW
UNITED KINGDOM
[72] FUNG, Christopher
[74] EVOLUTION IP LIMITED
UNIT C, 8/F, KING PALACE PLAZA
NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG

[51] A23L 7/148 [11] 40078659
A23L 7/143 EP4027806 A1
[13] A

[51] A23L 7/161 [11] 40078659
A23L 7/143 EP4027806 A1
[13] A

[51] A41D 13/11 [11] 40078383
A61L 9/20 EP4046662 A1
[13] A

[51] A41D 13/11 [11] 40078394
A62B 7/10 CN115634389 A
[13] A

[51] A41D 13/11 [11] 40078395
A62B 7/10 CN115634383 A
[13] A

[51] A41D 13/11 [11] 40078396
A62B 7/10 CN115634388 A
[13] A

[51] A43B 17/10 [11] 40078406
B32B 33/00 CN115334927 A
B32B 33/10
[13] A

[25] RU
[21] 62022064698.3 [22] 25.11.2022

[86] 23.03.2021 PCT/RU2021/000116
[87] 30.09.2021 WO2021/194378
[30] 25.03.2020 RU,2020112172

[54] SCENTED SHOE INSERT
芳香鞋墊

[71] TEZIKOV, Semen Viktorovich
賽蒙·維克托羅維奇·捷齊科夫
俄羅斯
莫斯科, 克拉斯諾戈爾斯克, 達赫納亞街 5 號, 53 號公寓, 郵編 143404

[72] TEZIKOV, Semen Viktorovich 賽蒙·維克托羅維奇·捷齊科夫

[74] 卓遠知識產權有限公司
香港
上環禧利街 27 號
富輝商業中心 10 樓

[51] A43C 11/24 [11] 40078546
A43C 7/00 EP4041017 A1
[13] A

[51] A43C 7/00 [11] 40078546
A43C 11/24 EP4041017 A1
G09B 19/00
[13] A

[25] EN
[21] 62023068053.5 [22] 07.02.2023

[86] 10.10.2020 PCT/EP2020/078523
[87] 15.04.2021 WO2021/069730
[30] 11.10.2019 EP,19202785.2

[54] DEVICE FOR ASSISTING WITH TYING LACES
用於輔助系繩帶的設備

[71] MARKEVITCH, ROXANE
Avenue Cardinal Mermillod 3, 1227 Carouge
SWITZERLAND

[72] MARKEVITCH, ROXANE

[74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51]	A44C 27/00	[11]	40078393
	C23C 14/34		CN114959598 A
		[13]	A

[51]	A44C 5/20	[11]	40078278
			CN114617344 A
		[13]	A

[25]	ZH		
[21]	42022065474.3	[22]	12.12.2022
[30]	27.11.2020 EP,20210346.1		
[54]	CLASP FOR WRISTLET OR BELT 用於腕帶或束帶的搭扣		
[71]	DRESS YOUR BODY AG AVENUE DE BEAUREGARD 12 2036 CORMONDRÈCHE SWITZERLAND		
[72]	Daniel BAUMGARTNER Kamel TELIDJANE Tamás SZÖKE Stéphane LAUPER		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	A47C 27/08	[11]	40078401
	A47C 31/12		CN115399598 A
		[13]	A

[51]	A47C 27/10	[11]	40078401
	A47C 31/12		CN115399598 A
		[13]	A

[51]	A47C 31/12	[11]	40078401
	A47C 27/10		CN115399598 A
	A47C 27/08		
		[13]	A
[25]	ZH		
[21]	42023068964.8	[22]	24.02.2023
[30]	21.03.2022 CN,PCT/CN2022/081894		

- [54] SMART MATTRESS
智能床墊
- [71] Super Rich Moulders Limited
盈豐模杯有限公司
Flat B & F, 31/F, Vigor Industrial Building, Block 2
49-53 Ta Chuen Ping Street
Kwai Chung, New Territories
HONG KONG
- [72] Pan Hung KUI 瞿品雄
Man Shan CHEUNG 張文珊
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG
-

- [51] A47G 19/22 [11] 40078611
B65D 47/20 EP4120875 A1
[13] A
- [25] DE
- [21] 62023068380.2 [22] 14.02.2023
- [86] 19.03.2021 PCT/EP2021/057059
- [87] 23.09.2021 WO2021/186018
- [30] 19.03.2020 CH,00327/20
- [54] CLOSURE
封閉件
- [71] Irisgo AG
Ebenaustasse 20, 6048 Horw
SWITZERLAND
- [72] CHRISTMANN, Fabian
BORER, Manuel Laurice
FÄSSLER, Daniel Christian
FEUSI, Oliver Philippe
- [74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG
-

- [51] A47J 36/14 [11] 40078490
EP4027844 A1
[13] A
- [25] EN
- [21] 62023067188.0 [22] 18.01.2023
- [86] 09.09.2020 PCT/IN2020/050779
- [87] 18.03.2021 WO2021/048870
- [30] 09.09.2019 IN,201941036170

[54] AUTOMATIC DISPENSING, COOKING AND SERVING APPARATUS AND METHOD

自動分配、烹調和服務設備及方法

[71] Evochef LLP

1st Floor, Ramaniyam Greeta Towers

Plot No 96 to 99, 109 to 112

Developed Plot Estate Perungudi

Chennai, Tamil Nadu - 600096

INDIA

[72] Madhura PRIYA S.

L. SENTHILNATHAN

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

[51] A61B 1/06

A61B 1/07

[11] 40078537

CN115003206 A

[13] A

[51] A61B 1/07

A61B 18/14

A61B 1/06

[11] 40078537

CN115003206 A

[13] A

[25] EN

[21] 62023067913.1

[22] 04.02.2023

[86] 13.01.2021 PCT/EP2021/050604

[87] 22.07.2021 WO2021/144319

[30] 13.01.2020 EP, 20382013.9

[54] METHODS, DEVICES, AND SUPPORT STRUCTURES FOR ASSEMBLING OPTICAL FIBERS IN CATHETER TIPS

用於將光纖組裝在導管尖端中的方法、裝置和支撐結構

[71] MEDLUMICS S.L.

梅德路米克斯有限公司

Plaza de la Encina 10-11, Nucleo 3, 2ºA, Tres Cantos 28760

Madrid

SPAIN

[72] SANCHO DÚRA, JUAN 胡安·參考·杜拉

MAS GÓMEZ, SARA 莎拉·馬斯·戈梅斯

GONZALEZ, DAVID 大衛·岡薩雷斯

DUPERRON, MATTHIEU 馬修·杜佩龍

SANZ MORENO, CARLOS 卡洛斯·桑斯·莫雷諾

JIMENEZ, JORGE 喬治·希梅尼斯

ROMOSCANU, ALEXANDRE 亞歷山大·羅莫斯卡努

[74] JEAC I.P. AGENT COMPANY
Rm. B171, 1/F, Oxford Factory Bldg.
42-46 Wang Lung St., Tsuen Wan
HONG KONG

[51]	A61B 17/00	[11]	40078319
	A61B 17/11		EP4039200 A1
		[13]	A

[51]	A61B 17/00	[11]	40078464
	A61B 17/04		CN114786593 A
		[13]	A

[51]	A61B 17/03	[11]	40078464
	A61B 17/04		CN114786593 A
		[13]	A

[51]	A61B 17/04	[11]	40078445
			EP4048160 A1
		[13]	A

[25] EN

[21]	62023066831.6	[22]	11.01.2023
------	---------------	------	------------

[86] 22.10.2020 PCT/IB2020/059941

[87] 29.04.2021 WO2021/079315

[30] 24.10.2019 US,62/925,503

[54] STEERABLE NEEDLES

可轉向的針頭

[71] Janssen Biotech, Inc.
800/850 Ridgeview Drive
Horsham PA 19044
UNITED STATES OF AMERICA

[72] Rudolph Jr. CEDRO
James FLEMING
Anthony R DIUBALDI
Daniel OLSEN
Jin PARK

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61B 17/04 [11] 40078464
A61F 2/24 CN114786593 A
A61B 17/00
A61B 17/03
[13] A

[25] EN

[21] 62023067118.7 [22] 16.01.2023

[86] 09.10.2020 PCT/US2020/054983

[87] 15.04.2021 WO2021/072193

[30] 11.10.2019 US, 62/914, 357

[54] DEVICES FOR TRANSCATHETER CHORDAL IMPLANTATION AND METHODS OF
IMPLANTATION
經導管腱索植入裝置和植入方法

[71] Opus Medical Therapies, LLC
欧普斯医疗疗法有限公司
1252 Swims Valley Drive, Atlanta, GA 30327
UNITED STATES OF AMERICA
美国
乔治亚州亚特兰大市

[72] Vivek Rajagopal 维维克·拉海葛保
Jaime Eduardo Sarabia 杰米·爱德华多·萨拉比亚
Yenchin Liao 延钦·廖
Alfred Raschdorf 阿尔弗雷德·拉什多夫

[74] HONG KONG TRADEMARK & DESIGN PROTECTION AGENCY LIMITED
6/F, Luk Kwok Centre
72 Gloucester Road, Wan Chai
HONG KONG

[51] A61B 17/11 [11] 40078319
A61B 17/00 EP4039200 A1
[13] A

[25] EN

[21] 42023068127.2 [22] 09.02.2023

[30] 12.07.2011 US, 201161506710 P

[54] MODULAR MAGNETIC ANASTOMOSIS DEVICE
模塊化磁吻合裝置

[71] IRCAD
1 place de l'Hôpital
67091 Strasbourg Cedex
FRANCE

[72] HERNANDEZ, Juan
DIANA, Michele
WALL, James Kennedy

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre

183 Queen's Road East, Wan Chai
HONG KONG

[51] A61B 17/221 [11] 40078310
A61B 17/3207 EP4039203 A1
A61M 29/00
A61F 2/82
A61F 2/01
[13] A

[25] EN

[21] 42023067892.2 [22] 03.02.2023

[30] 13.04.2010 US,32346110 P

[54] EMBOLECTOMY DEVICES FOR TREATMENT OF ACUTE ISCHEMIC STROKE
CONDITION
用於治療急性缺血性中風的取栓裝置

[71] Mivi Neuroscience, Inc.
6545 City West Parkway
Eden Prairie, MN 55344
UNITED STATES OF AMERICA

[72] GALDONIK, Jason, A
WLODARSKI, Grazyna
KIRCHGESSNER, John
GANESAN, Kavitha
OGLE, Matthew, F.

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] A61B 17/221 [11] 40078532
EP4034007 A1
[13] A

[25] EN

[21] 62023067906.5 [22] 03.02.2023

[86] 25.09.2020 PCT/US2020/052626

[87] 01.04.2021 WO2021/062088

[30] 25.09.2019 US,62/905,632

[54] BALLOON BASKET CATHETER DEVICE
球囊網籃導管裝置

[71] Thrombolex, Inc.
75 Britain Drive, New Britain, PA 18901
UNITED STATES OF AMERICA

[72] GREEN, Nicholas
EVANS, Samuel

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre

89 Queensway, Admiralty
HONG KONG

[51]	A61B 17/3207	[11]	40078310
	A61B 17/221		EP4039203 A1
		[13]	A

[51]	A61B 17/34	[11]	40078351
	A61B 34/30		EP4122419 A1
		[13]	A

[51]	A61B 17/70	[11]	40078353
	A61B 90/00		EP4122411 A1
	A61B 90/92		
	A61B 90/94		
	A61B 34/20		
		[13]	A
[25]	EN		
[21]	42023068249.4	[22]	10.02.2023
[30]	22.07.2021 US,17/382,782		
[54]	SCREW TOWER AND ROD REDUCTION TOOL 螺桿塔和杆復位工具		
[71]	Globus Medical, Inc Valley Forge Business Center, 2560 General Armistead Avenue Audubon, PA 19403 UNITED STATES OF AMERICA		
[72]	BECHTEL, Matthew ALLEN, Caelan CRAWFORD, Neil R. CALLOWAY, Thomas CHANG, Steven JOHNSON, Norbert FORSYTH, Jeffrey		
[74]	BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED Suite 617, Lakeside 2 No. 10 Science Park West Avenue, Hong Kong Science Park, Shatin N.T. HONG KONG		

[51]	A61B 18/00	[11]	40078506
	A61B 90/00		CN114845656 A
		[13]	A

[51] A61B 18/14 [11] 40078537
A61B 1/07 CN115003206 A
[13] A

[51] A61B 3/00 [11] 40078657
A61B 3/10 EP4049580 A1
G16H 10/00 [13] A
[25] EN
[21] 42023066832.9 [22] 11.01.2023
[30] 25.04.2017 US,201762489666 P
13.04.2018 US,201815952335
[54] AMETROPIA TREATMENT TRACKING METHODS AND SYSTEM
近視治療跟踪方法和系統
[71] Johnson & Johnson Vision Care, Inc.
7500 Centurion Parkway
Jacksonville, FL 32256
UNITED STATES OF AMERICA
[72] Noel A. BRENNAN
Xu CHENG
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61B 3/02 [11] 40078476
H04N 5/355 EP4030984 A1
A61B 3/032 [13] A
[25] EN
[21] 62023067138.5 [22] 17.01.2023
[86] 16.09.2020 PCT/AU2020/050982
[87] 25.03.2021 WO2021/051162
[30] 16.09.2019 AU,2019903438
[54] METHOD AND/OR SYSTEM FOR TESTING VISUAL FUNCTION
用於測試視覺功能的方法和/或系統
[71] Eyeonic Pty Limited
330 Balaclava Rd, Caulfield North, VIC 3161
AUSTRALIA
[72] SKALICKY, Simon
[74] MINTERELLISON LLP
Level 32, Wu Chung House
213 Queen's Road East
HONG KONG

[51] A61B 3/032 [11] 40078476
A61B 3/02 EP4030984 A1
[13] A

[51] A61B 3/10 [11] 40078657
A61B 3/00 EP4049580 A1
[13] A

[51] A61B 3/11 [11] 40078441
A61B 3/113 CN115515475 A
[13] A

[51] A61B 3/113 [11] 40078441
G09B 19/00 CN115515475 A
A61B 3/11
G06F 3/01
A61B 5/11
[13] A

[25] JA

[21] 62023066823.3 [22] 11.01.2023

[86] 07.05.2021 PCT/JP2021/017539

[87] 11.11.2021 WO2021/225166

[30] 08.05.2020 JP,2020-082634

[54] THREE-DIMENSIONAL COGNITIVE ABILITY EVALUATION SYSTEM
立體認知能力評價系統

[71] Sumitomo Pharma Co., Ltd.

住友製藥株式會社

6-8, Doshomachi 2-chome, Chuo-ku, Osaka-shi, Osaka 541-0045

JAPAN

[72] OCHIAI Yasushi 落合康

KASAI Kazuki 笠井一希

[74] 范紀羅江律師行

香港

灣仔港灣道 6-8 號

瑞安中心 23 樓

[51] A61B 3/113 [11] 40078538
G02C 11/00 EP4038446 A2
[13] A

[51] A61B 34/10 [11] 40078345
A61M 1/36 EP4039289 A1
[13] A

[51] A61B 34/20 [11] 40078351
A61B 34/30 EP4122419 A1
[13] A

[51] A61B 34/20 [11] 40078353
A61B 17/70 EP4122411 A1
[13] A

[51] A61B 34/30 [11] 40078347
A61B 90/11 EP4088682 A1
A61B 90/00
[13] A

[25] EN

[21] 42023068225.4 [22] 10.02.2023

[30] 11.05.2021 US,17/317,344

[54] SYSTEM AND METHOD FOR SURGICAL TOOL INSERTION USING MULTIAXIS
FORCE AND MOMENT FEEDBACK
使用多軸力和力矩反饋的外科手術工具插入的系統和方法

[71] Globus Medical, Inc.
Valley Forge Business Center 2560 General Armistead Avenue
Audubon, PA 19403
UNITED STATES OF AMERICA

[72] CRAWFORD, Neil
JOHNSON, Norbert

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin N.T.
HONG KONG

[51] A61B 34/30 [11] 40078351
A61B 34/20 EP4122419 A1
A61B 90/00
A61B 17/34
[13] A

[25] EN

[21] 42023068242.9 [22] 10.02.2023

[30] 20.07.2021 US,17/380,267

- [54] INTERLAMINAR LUMBAR INTERBODY FUSION SYSTEM AND ASSOCIATED
ROBOTIC SYSTEMS
層間腰椎椎間體融合系統和相關聯的機器人系統
- [71] Globus Medical, Inc.
Valley Forge Business Center 2560 General Armistead Avenue
Audubon, PA 19403
UNITED STATES OF AMERICA
- [72] SULLIVAN, Myles
WEIMAN, Mark
TAUBENKRAUT, Carly
GLERUM, Chad
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin N.T.
HONG KONG

-
- | | | | |
|------|------------|------|---------------|
| [51] | A61B 5/00 | [11] | 40078302 |
| | A61B 5/389 | | CN115105100 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | A61B 5/00 | [11] | 40078338 |
| | A61B 5/245 | | CN114886427 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|--------------|
| [51] | A61B 5/00 | [11] | 40078461 |
| | A61K 38/25 | | EP4081242 A1 |
| | | [13] | A |
-

- | | | | |
|------|------------|------|--------------|
| [51] | A61B 5/00 | [11] | 40078533 |
| | A61B 5/053 | | EP4061210 A1 |
| | | [13] | A |
-

- | | | | |
|------|-----------|------|----------|
| [51] | A61B 5/00 | [11] | 40078562 |
| | A61B 8/08 | | CN A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | A61B 5/00 | [11] | 40078626 |
| | A61B 5/022 | | CN115666371 A |
| | A61B 5/0531 | | |
| | A61B 5/0533 | | |

[13] A

[25] EN

[21] 62023068928.8 [22] 23.02.2023

[86] 24.05.2021 PCT/US2021/033927

[87] 02.12.2021 WO2021/242700

[30] 26.05.2020 US, 63/029, 927

[54] SENSOR ASSEMBLY WITH MOVABLE SKIN SENSOR

具有可移動皮膚傳感器的傳感器組件

[71] MEDIBEACON INC.

425 N. New Ballas Rd., Suite 100

St. Louis, Missouri 63141

UNITED STATES OF AMERICA

[72] HARR, Jim

[74] KSK IP AGENCY LIMITED

FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG

3 SUGAR STREET, CAUSEWAY BAY

HONG KONG

[51] A61B 5/022

A61B 5/00

[11] 40078626

CN115666371 A

[13] A

[51] A61B 5/053

A61B 5/00

[11] 40078533

EP4061210 A1

[13] A

[25] EN

[21] 62023067907.3 [22] 03.02.2023

[86] 28.10.2020 PCT/EP2020/080298

[87] 27.05.2021 WO2021/099083

[30] 18.11.2019 NO, 20191365

[54] METHOD AND APPARATUS FOR ESTABLISHING ABSENCE OF PAIN IN A

MAMMAL

用於建立哺乳動物的痛感喪失的方法和設備

[71] Med Storm Innovation AS

Gimle Terrasse 4

0264 Oslo

NORWAY

[72] STORM, Hanne

[74] KSK IP AGENCY LIMITED

FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG

3 SUGAR STREET, CAUSEWAY BAY

HONG KONG

[51] A61B 5/0531 [11] 40078626
A61B 5/00 CN115666371 A
[13] A

[51] A61B 5/0533 [11] 40078626
A61B 5/00 CN115666371 A
[13] A

[51] A61B 5/08 [11] 40078302
A61B 5/389 CN115105100 A
[13] A

[51] A61B 5/11 [11] 40078302
A61B 5/389 CN115105100 A
[13] A

[51] A61B 5/11 [11] 40078432
EP4085834 A1
[13] A

[25] ZH

[21] 62023066808.4 [22] 11.01.2023

[86] 27.01.2022 PCT/CN2022/074377

[87] 22.09.2022 WO2022/193850

[30] 19.03.2021 CN,PCT/CN2021/081931

[54] EXERCISE DATA PROCESSING METHOD AND EXERCISE MONITORING
SYSTEM

運動數據處理方法和運動監測系統

[71] Shenzhen Shokz Co., Ltd.

Floors 1-4, Factory Building 26, Shancheng Industrial Park
Shiyan Street, Bao'an District, Shenzhen, Guangdong 518108
CHINA

[72] LI, Meiqi

SU, Lei

ZHOU, Xin

LIAO, Fengyun

QI, Xin

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61B 5/11 [11] 40078441
A61B 3/113 CN115515475 A
[13] A

[51] A61B 5/22 [11] 40078658
A61C 7/00 CN115381565 A
[13] A

[51] A61B 5/245 [11] 40078338
A61B 5/00 CN114886427 A
[13] A

[25] ZH

[21] 42023068199.1 [22] 10.02.2023

[30] 11.06.2021 GB,2108360.5

[54] MAGNETOENCEPHALOGRAPHY APPARATUS
腦磁圖儀

[71] University of Nottingham
诺丁汉大学
School of Physics and Astronomy, University Park
Nottingham NG7 2RD
UNITED KINGDOM

[72] Matthew Jon BROOKES 马修·乔恩·布鲁克斯
Elena BOTO BARRIGA 伊莲娜·波托·巴瑞嘎
Richard BOWTELL 理查德·鲍特尔
Dominic SIMS 多米尼克·西姆斯
Niall HOLMES 尼尔·霍姆斯
Ryan Michael HILL 瑞恩·迈克尔·希尔

[74] CHINA SUNBOW & ASSOCIATES LIMITED
Rooms 1318-19, 13/F, Hollywood Plaza
610 Nathan Road, Mongkok, Kowloon
HONG KONG

[51] A61B 5/318 [11] 40078302
A61B 5/389 CN115105100 A
[13] A

[51] A61B 5/389 [11] 40078302
A61B 5/397 CN115105100 A
A61B 5/08
A61B 5/11
A61B 5/318
A61B 5/00
G06F 17/18

[13] A

[25] ZH

[21] 42023067690.0

[22] 31.01.2023

[30] 19.03.2021 WO,PCT/CN2021/081931

[54] EXERCISE DATA PROCESSING METHOD AND EXERCISE MONITORING
SYSTEM

運動數據處理方法和運動監控系統

[71] 深圳市韶音科技有限公司

中國

广东省深圳市石岩街道浪心社区石新社区

山城工业区 26 栋厂房一层至四层, 518000

[72] 黎美琪

苏雷

周鑫

齐心

廖风云

[74] 百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

[51] A61B 5/397

[11] 40078302

A61B 5/389

CN115105100 A

[13] A

[51] A61B 6/00

[11] 40078607

C07K 16/18

EP4058479 A1

[13] A

[51] A61B 8/00

[11] 40078562

A61B 8/08

CN A

[13] A

[51] A61B 8/08

[11] 40078562

A61B 5/00

CN A

A61B 8/00

[13] A

[25] ZH

[21] 62023068146.7

[22] 09.02.2023

[86] 17.06.2021 PCT/CN2021/100562

[87] 23.12.2021 WO2021/254427

- [30] 17.06.2020 CN,202010556720.1
05.08.2020 CN,202010780479.0
- [54] INTEGRATED ROBOT AND PLATFORM FOR ULTRASOUND IMAGE DATA
ACQUISITION, ANALYSIS, AND RECOGNITION
超聲圖像數據採集分析識別一體化機器人, 平台
- [71] TAN SI CONG
談斯聰
香港
上環干諾道西 18 號
祐華大廈 4B 室
- [72] Tan Si Cong 談斯聰
- [74] 談斯聰
香港
上環干諾道西 18 號
祐華大廈 4B 室

-
- [51] A61B 90/00 [11] 40078347
A61B 34/30 EP4088682 A1
[13] A
-

- [51] A61B 90/00 [11] 40078351
A61B 34/30 EP4122419 A1
[13] A
-

- [51] A61B 90/00 [11] 40078353
A61B 17/70 EP4122411 A1
[13] A
-

- [51] A61B 90/00 [11] 40078500
CN115335000 A
[13] A
- [25] EN
- [21] 62023067689.7 [22] 31.01.2023
- [86] 18.02.2021 PCT/AU2021/050135
- [87] 26.08.2021 WO2021/163756
- [30] 18.02.2020 AU,2020900460
- [54] A PROTECTIVE DEVICE FOR USE DURING SURGERY
手術過程中使用的保護裝置
- [71] SEABAS ENTERPRISES PTY LTD
西巴斯企业私人有限公司
C/-Michael Buck IP, PO Box 78

Red Hill, Brisbane, Queensland 4059
AUSTRALIA

[72] GERGES, Bassem 巴西姆·吉格斯

HEINZ, Sean Joseph 尚恩·约瑟夫·海因茨

[74] HK PAT IP LIMITED

Flat C, 10/F., Wing Tat Commercial Building

121-125 Wing Lok Street, Sheung Wan

HONG KONG

[51] A61B 90/00

[11] 40078506

A61B 18/00

CN114845656 A

[13] A

[25] EN

[21] 62023067701.0

[22] 01.02.2023

[86] 07.10.2020 PCT/IB2020/059432

[87] 01.07.2021 WO2021/130562

[30] 23.12.2019 US,16/724435

[54] TRANSESOPHAGEAL CATHETER FOR THERMAL PROTECTION OF THE
ESOPHAGUS

用於食管的熱保護的經食管導管

[71] ETHICON, INC.

1000 US HIGHWAY 202

RARITAN, NJ 08869

UNITED STATES OF AMERICA

[72] COHN, William

GARBIN, Nicolo

KUHN, Matthew

TUSHAR, Sharma

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] A61B 90/11

[11] 40078347

A61B 34/30

EP4088682 A1

[13] A

[51] A61B 90/92

[11] 40078353

A61B 17/70

EP4122411 A1

[13] A

[51] A61B 90/94

[11] 40078353

A61B 17/70

EP4122411 A1

[13] A

[51] A61C 19/00 [11] 40078658
A61C 7/00 CN115381565 A
[13] A

[51] A61C 19/04 [11] 40078658
A61C 7/00 CN115381565 A
[13] A

[51] A61C 19/05 [11] 40078658
A61C 7/00 CN115381565 A
[13] A

[51] A61C 7/00 [11] 40078658
A61C 19/00 CN115381565 A
A61C 7/36
A61B 5/22
A61C 19/04
A61C 19/05
[13] A

[25] ZH

[21] 42023067093.7 [22] 16.01.2023

[30] 25.05.2021 US, 63/192,686

[54] SYSTEM FOR GENERATING OCCLUSAL LOADING
產生咬合載荷的系統

[71] Cheng-Hsiang HUNG
洪澄祥
台灣
新北市新店區北新路 3 段 158 號
1 樓

[72] 洪澄祥

[74] 香港柳沈知識產權服務公司
香港
灣仔港灣道 30 號
新鴻基中心 37 樓 3716 室

[51] A61C 7/36 [11] 40078658
A61C 7/00 CN115381565 A
[13] A

[51] A61F 2/01 [11] 40078310
A61B 17/221 EP4039203 A1
[13] A

[51] A61F 2/14 [11] 40078510
A61F 2/16 EP4034039 A1
[13] A

[25] EN

[21] 62023067705.1 [22] 01.02.2023

[86] 11.06.2020 PCT/US2020/037306

[87] 01.04.2021 WO2021/061207

[30] 23.09.2019 US, 62/904,640

[54] INTRAOCULAR REFRACTIVE PHAKIC LENS AND METHOD
人工晶狀體屈光晶狀體及方法

[71] FEINGOLD, Vladimir
111 Eclipse, Lake Forest
CA 92630
UNITED STATES OF AMERICA

[72] FEINGOLD, Vladimir

[74] HALDANES
7/F, Ruttonjee House
11 Duddell Street, Central
HONG KONG

[51] A61F 2/16 [11] 40078421
CN114667116 A
[13] A

[25] EN

[21] 62022065907.7 [22] 21.12.2022

[86] 18.11.2020 PCT/US2020/061099

[87] 24.06.2021 WO2021/126451

[30] 17.12.2019 US, 16/717304

[54] INTRAOCULAR PSEUDOPHAKIC CONTACT LENS WITH MECHANISM FOR
SECURING BY ANTERIOR LEAFLET OF CAPSULAR WALL AND RELATED
SYSTEM AND METHOD
具有用於通過囊壁的前小葉固定的機構的人工假晶狀體接觸鏡片及相關系統和方法

[71] ONPOINT VISION, INC.
6A LIBERTY STREET, SUITE 100
ALISO VIEJO, CALIFORNIA 92656
UNITED STATES OF AMERICA

[72] CADY, Kevin J.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road

Wanchai
HONG KONG

[51]	A61F 2/16	[11]	40078510
	A61F 2/14		EP4034039 A1
		[13]	A

[51]	A61F 2/24	[11]	40078274
			CN114631915 A
		[13]	A

[25] ZH

[21] 42022065466.9 [22] 10.12.2022

[30] 18.08.2017 US, 62/547,401
14.08.2018 US, 16/103,183

[54] PERICARDIAL SEALING MEMBER FOR PROSTHETIC HEART VALVE
用於假體心臟瓣膜的心包密封元件

[71] EDWARDS LIFESCIENCES CORPORATION
爱德华兹生命科学公司
One Edwards Way, Irvine, California 92614
UNITED STATES OF AMERICA

[72] LEVI, Tamir, S. T·S·列维

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG

[51]	A61F 2/24	[11]	40078358
	A61F 2/95		CN114983630 A
		[13]	A

[25] ZH

[21] 42023068343.5 [22] 13.02.2023

[30] 01.03.2021 US, 63/154,956
01.03.2021 US, 63/154,966

[54] DELIVERY APPARATUS AND METHODS FOR IMPLANTING PROSTHETIC
DEVICES
用於植入假體裝置的遞送設備和方法

[71] Edwards Lifesciences Corporation
爱德华兹生命科学公司
One Edwards Way, Irvine, CA 92614
UNITED STATES OF AMERICA

[72] John J. Desrosiers J·J·德罗斯耶斯

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3

Phase 2, Residence Bal-Air
HONG KONG

[51] A61F 2/24 [11] 40078416
CN114650791 A
[13] A
[25] EN
[21] 62022065085.2 [22] 04.12.2022
[86] 16.12.2020 PCT/US2020/065383
[87] 01.07.2021 WO2021/133614
[30] 23.12.2019 US,62/953,098
[54] HEART VALVE SEALING DEVICES AND DELIVERY DEVICES THEREFOR
心臟瓣膜密封裝置及其輸送裝置
[71] EDWARDS LIFESCIENCES CORPORATION
爱德华兹生命科学公司
One Edwards Way, Irvine, CA 92614
UNITED STATES OF AMERICA
[72] MA, Minh, T. M·T·马
DELGADO, Sergio S·德尔加多
[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG

[51] A61F 2/24 [11] 40078464
A61B 17/04 CN114786593 A
[13] A

[51] A61F 2/38 [11] 40078368
EP4056153 A1
[13] A
[25] EN
[21] 42023068592.7 [22] 17.02.2023
[30] 10.03.2021 US,17/197,369
[54] SYSTEMS AND METHODS FOR KNEE ARTHROPLASTY
用於膝關節成形術的系統和方法
[71] Globus Medical, Inc.
Valley Forge Business Center 2560 General Armistead Avenue
Audubon, PA 19403
UNITED STATES OF AMERICA
[72] ZAPPACOSTA, Jason
BLACKWELL, Timothy J.
STUMPO, David

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin N.T.
HONG KONG

[51]	A61F 2/82	[11]	40078310
	A61B 17/221		EP4039203 A1
		[13]	A

[51]	A61F 2/95	[11]	40078358
	A61F 2/24		CN114983630 A
		[13]	A

[51]	A61F 9/007	[11]	40078508
	A61M 5/178		CN114845671 A
	A61M 5/32		
		[13]	A

[25] EN

[21]	62023067703.6	[22]	01.02.2023
------	---------------	------	------------

[86] 20.10.2020 PCT/IB2020/000875

[87] 29.04.2021 WO2021/079189

[30] 21.10.2019 US, 62/924,116

[54] INTRAVITREAL INJECTOR

玻璃體內注射器

[71] RIPPLE THERAPEUTICS CORPORATION

波纹疗法公司

Mars Centre, South Tower 101 College Street, Suite 300

Toronto, Ontario, M5G 1L7

CANADA

[72] PARRAG, Ian, Charles 伊恩·查尔斯·帕拉格

FISCHER, Hans 汉斯·费舍尔

DEMORAT, Jared, A. 贾瑞德·A·德莫拉特

HENSON, Robert, William 罗伯特·威廉·汉森

NICHOLS, Eli, B. 伊莱·B·尼科尔斯

LOUKA, Dimitra 迪米特拉·卢卡

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

HONG KONG

[51]	A61G 12/00	[11]	40078334
	E04B 2/72		EP4039901 A1

[13] A

[51] A61H 5/00 [11] 40078559
CN115397382 A
[13] A

[25] JA
[21] 62023068143.4 [22] 09.02.2023
[86] 10.04.2020 PCT/JP2020/016084
[87] 14.10.2021 WO2021/205636

[54] VISION RESTORATION DEVICE AND METHOD FOR USING VISION
RESTORATION DEVICE
視力恢復裝置以及視力恢復裝置的使用方法

[71] MEDCURE INC.
麦迪科尔株式会社
7302-1, YOKOSHIMA, YOKOSHIMA-MACHI, TAMANA-SHI, KUMAMOTO
JAPAN

[72] NUMAGAKI MASARU 沼垣胜

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] A61J 1/03 [11] 40078621
B65D 75/58 EP4044987 A1
B65D 75/32
[13] A

[25] EN
[21] 62023068568.2 [22] 17.02.2023
[86] 08.10.2020 PCT/EP2020/078270
[87] 15.04.2021 WO2021/069581
[30] 09.10.2019 EP,19306320.3

[54] BLISTER PACKAGE FOR AT LEAST ONE PHARMACEUTICAL OR FOOD
SUPPLEMENT PRODUCT OF THE GUM TYPE
用於至少一種膠質型的藥物或食品補充劑產品的泡罩包裝

[71] Opella Healthcare Group SAS
82 avenue Raspail
94250 Gentilly
FRANCE

[72] LAUGROS, Nicolas
SUPERBI, Franck

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51] A61J 1/10 [11] 40078468
A61M 1/16 EP4028075 A1
[13] A

[51] A61J 1/14 [11] 40078468
A61M 1/16 EP4028075 A1
[13] A

[51] A61K 31/00 [11] 40078594
A61K 9/00 EP4096631 A1
[13] A

[51] A61K 31/015 [11] 40078682
A61K 31/025 EP4054541 A1
A61K 31/445
C07C 19/08
C07D 211/06
C07D 211/10
[13] A

[25] EN

[21] 62023068957.7 [22] 24.02.2023

[86] 06.11.2020 PCT/US2020/059291

[87] 14.05.2021 WO2021/092295

[30] 08.11.2019 US, 62/932,658

[54] SALT FORMS OF A COMPLEMENT COMPONENT C5A RECEPTOR
補體成分 C5A 受體的鹽形式

[71] ChemoCentryx, Inc.
835 Industrial Road Suite 600
San Carlos CA 94070
UNITED STATES OF AMERICA

[72] SINGH, Rajinder
YAU, Kwok
ZENG, Yibin
ZHANG, Penglie
LUI, Rebecca M.
YANG, Ju
ROTH, Howard S.

[74] HONGKONG QIDE PROFESSIONAL ACCOUNTING & SECRETARIES LIMITED
Unit C, 9/F Winning House
No.72-74 Wing Lok Street, Sheung Wan
HONG KONG

[51] A61K 31/025 [11] 40078682
A61K 31/015 EP4054541 A1
[13] A

[51] A61K 31/115 [11] 40078431
A61K 9/08 EP4074310 A1
A61P 31/14
[13] A

[25] RU

[21] 62022065921.8 [22] 21.12.2022

[86] 19.11.2020 PCT/RU2020/050334

[87] 30.09.2021 WO2021/194375

[30] 26.03.2020 RU, RU2020112322

[54] DRUG FOR TREATING CORONAVIRAL AND RETROVIRAL INFECTIONS AND
HEPATITIS C

治療冠狀病毒和逆轉錄病毒感染以及丙型肝炎的藥物

[71] Laskavyi, Vladislav Nikolaevich
ul. Ust-Kurdyumskaya, d. 4, kv. 174
Saratov, 410018
RUSSIAN FEDERATION

[72] LASKAVYI, Vladislav Nikolaevichul.
SHURDOV, Mikhail Arkadevich.

[74] TRADEMARKCN COMPANY LIMITED
Block A, 4/F., Granville Building
14 Granville Road, Tsim Sha Tsui, Kowloon
HONG KONG

[51] A61K 31/12 [11] 40078493
A61K 38/17 CN115151249 A
A61K 45/06
A61P 3/14
A61P 9/00
A61P 21/00
A61P 25/00

[13] A

[25] EN

[21] 62023067671.5 [22] 31.01.2023

[86] 23.02.2021 PCT/US2021/019231

[87] 02.09.2021 WO2021/173550

[30] 24.02.2020 US, 62/980,785

[54] APOAEQUORIN AND CURCUMIN CONTAINING COMPOSITIONS AND METHODS

一種含脫輔基水母蛋白和薑黃素的組合物和方法

[71] QUINCY BIOSCIENCE, LLC
昆西生物科學有限公司
726 Heartland Trail, Suite 300, Madison, WI 53717
UNITED STATES OF AMERICA

[72] M·Y·安德伍德

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51] A61K 31/132 [11] 40078522
A61K 31/496 EP4045046 A1
[13] A

[51] A61K 31/16 [11] 40078522
A61K 31/496 EP4045046 A1
[13] A

[51] A61K 31/19 [11] 40078522
A61K 31/496 EP4045046 A1
[13] A

[51] A61K 31/192 [11] 40078601
A61K 9/20 CN114901271 A
A61P 29/00
[13] A

[25] EN

[21] 62023068221.8 [22] 10.02.2023

[86] 18.12.2020 PCT/US2020/066187

[87] 24.06.2021 WO2021/127546

[30] 19.12.2019 US,62/950,196

[54] ORAL TABLETS COMPRISING ROLLER-COMPACTED GRANULES OF NAPROXEN
SODIUM, METHODS OF PREPARING THEREOF, AND METHODS OF USING
THEREOF

包含萘普生鈉滾柱壓實顆粒的口服片劑及其製備方法和使用方法

[71] Bayer HealthCare LLC
拜耳醫藥保健有限責任公司
100 Bayer Boulevard, P.O. Box 915, Whippany, New Jersey
07981-0915
UNITED STATES OF AMERICA

[72] KAMATH, Satish S·卡馬思
SIRIHORACHAI, Rachan R·西里霍拉查伊
JANGA, Karthik Yadav K·Y·揚加

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51]	A61K 31/195	[11]	40078392
	A61K 38/29		CN114949185 A
		[13]	A

[51]	A61K 31/282	[11]	40078485
	A61K 31/395		EP4034102 A1
		[13]	A

[51]	A61K 31/337	[11]	40078300
	C07K 16/28		EP4036118 A1
		[13]	A

[51]	A61K 31/337	[11]	40078343
	A61K 45/00		CN115671286 A
		[13]	A

[51]	A61K 31/357	[11]	40078633
	A61P 11/00		EP4125871 A1
		[13]	A

[25] EN

[21] 62023068946.0 [22] 24.02.2023

[86] 12.03.2021 PCT/US2021/022089

[87] 07.10.2021 WO2021/202084

[30] 30.03.2020 US, 63/002,165

08.12.2020 US, 63/122,858

[54] TREATING PULMONARY INFLAMMATORY DISEASE ASSOCIATED WITH
COVID-19 BY ADMINISTERING RESINIFERATOXIN
通過施用樹脂毒素治療與 COVID-19 相關的肺部炎性疾病

[71] Sorrento Therapeutics, Inc.
4955 Directors Place, San Diego, California 92121
UNITED STATES OF AMERICA

BOARD OF REGENTS OF THE UNIVERSITY OF NEBRASKA
Varner Hall, 3835 Holdrege Street, Lincoln, Nebraska 68583
UNITED STATES OF AMERICA

[72] Alexis NAHAMA
Henry Hongjun JI
Irving H. ZUCKER
Hanjun WANG

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA

485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

[51]	A61K 31/395 C07F 5/00	[11]	40078352 EP4059936 A1
		[13]	A

[51]	A61K 31/395 A61K 31/282 A61P 35/00 A61K 45/06	[11]	40078485 EP4034102 A1
		[13]	A

[25] EN

[21] 62023067156.7 [22] 17.01.2023

[86] 25.09.2020 PCT/EP2020/076994

[87] 01.04.2021 WO2021/058794

[30] 25.09.2019 US,62/905,703

28.04.2020 US,63/016,762

07.07.2020 EP,20184601.1

[54] DOSING REGIMENS FOR TREATMENT OF PATIENTS WITH LOCALLY
ADVANCED SQUAMOUS CELL CARCINOMA

治療患有局部晚期鱗狀細胞癌的患者之給藥方案

[71] DEBIOPHARM INTERNATIONAL S.A.
FORUM "APRES-DEMAIN", CHEMIN MESSIDOR 5-7, 1002 LAUSANNE
SWITZERLAND

[72] BRIENZA, SILVANO
ZANNA, CLAUDIO
SZYLDERGEMAJN ALTMAN, SERGIO ADRIAN
BOURHIS, JEAN

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51]	A61K 31/40 A61K 31/485 A61K 38/07	[11]	40078417 CN114615976 A
		[13]	A

[25] EN

[21] 62022065087.8 [22] 05.12.2022

[86] 07.08.2020 PCT/US2020/045482

[87] 11.02.2021 WO2021/026492

[30] 07.08.2019 US,62/883916

[54] KAPPA OPIOID RECEPTOR PEPTIDE AMIDE AGONISTS
κ 阿片受體肽酰胺激動劑

[71] HUMANWELL PHARMACEUTICAL US
421 SOVEREIGN COURT
BALLWIN, MISSOURI 63011
UNITED STATES OF AMERICA

[72] LIAO, Subo
YANG, Jun
LV, Jinliang
LIAO, Zongquan
ZHOU, Hao
GAO, Jueyuan
XIE, Tianpeng
YANG, Quanli
WANG, Lei
DING, Zejian

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	A61K 31/4025	[11]	40078362
	A61K 47/68		CN114917361 A
		[13]	A

[51]	A61K 31/4025	[11]	40078524
	C07D 401/14		CN114867719 A
		[13]	A

[51]	A61K 31/415	[11]	40078521
	A61P 25/00		EP4117784 A1
		[13]	A

[51]	A61K 31/4155	[11]	40078398
	C07D 403/04		CN115160299 A
		[13]	A

[51]	A61K 31/4155	[11]	40078503
	A61P 31/00		EP4051265 A1
	C07D 207/27		
		[13]	A

[25] EN

[21] 62023067694.7 [22] 01.02.2023

- [86] 19.07.2021 PCT/US2021/042193
[87] 27.01.2022 WO2022/020242
[30] 20.07.2020 US, 63/054,048
[54] FUNCTIONALIZED PEPTIDES AS ANTIVIRAL AGENTS
作為抗病毒劑的功能化肽
[71] Enanta Pharmaceuticals, Inc.
500 Arsenal Street, Watertown, MA 02472
UNITED STATES OF AMERICA
[72] PANARESE, Joseph D.
DAVIS, Dexter
KENTON, Nathaniel Thomas
BARTLETT, Samuel
RAFFERTY, Sean
OR, Yat Sun
[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG
-
- [51] A61K 31/4155 [11] 40078534
A61K 31/4439 CN114901274 A
A61K 31/444
A61K 31/496
A61K 31/506
A61K 31/5377
A61P 35/00
[13] A
[25] EN
[21] 62023067908.1 [22] 03.02.2023
[86] 22.10.2020 PCT/US2020/056936
[87] 06.05.2021 WO2021/086726
[30] 28.10.2019 US, 62/926,869
[54] IMPROVED METHODS, KITS, COMPOSITIONS AND DOSING REGIMENS FOR
THE USE OF HETEROCYCLIC INHIBITORS OF ERK1 AND ERK2
使用 ERK1 和 ERK2 的雜環抑制劑的改善的方法、試劑盒、組合物和給藥方案
[71] ASANA BIOSCIENCES, LLC
阿沙纳生物科学公司
997 Lenox Drive, Suite 220
Lawrenceville, NJ 08648
UNITED STATES OF AMERICA
[72] REDDY, Sanjeeva S·雷迪
DENIS, Louis 路易斯·丹尼斯
RAO, Niranjana 尼兰詹·拉奥
USANSKY, Helen 海伦·乌松斯基
KESSLER, Dana 达纳·凯斯勒
[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100

Cyberport Road
HONG KONG

[51]	A61K 31/416	[11]	40078398
	C07D 403/04		CN115160299 A
		[13]	A

[51]	A61K 31/416	[11]	40078472
	A61K 9/16		EP4027979 A1
		[13]	A

[51]	A61K 31/4162	[11]	40078596
	C07D 487/04		CN115515961 A
		[13]	A

[51]	A61K 31/4174	[11]	40078379
	A61K 9/70		CN114983980 A
		[13]	A

[51]	A61K 31/4192	[11]	40078398
	C07D 403/04		CN115160299 A
		[13]	A

[51]	A61K 31/4192	[11]	40078409
	C07D 471/04		CN114585623 A
		[13]	A

[51]	A61K 31/4192	[11]	40078521
	A61P 25/00		EP4117784 A1
		[13]	A

[51]	A61K 31/4196	[11]	40078522
	A61K 31/496		EP4045046 A1
		[13]	A

[51] A61K 31/42 [11] 40078531
A61K 31/4245 CN115279368 A
C07D 271/10
[13] A

[25] EN

[21] 62023067905.7 [22] 03.02.2023

[86] 19.11.2020 PCT/US2020/061387

[87] 27.05.2021 WO2021/102204

[30] 20.11.2019 US, 62/938,097

[54] HETEROARYL COMPOUNDS
雜芳基化合物

[71] VIVACE THERAPEUTICS, INC.
维瓦斯治疗公司
2929 Campus Drive Suite 150
San Mateo, California 94403
UNITED STATES OF AMERICA

[72] KONRADI, Andrei W. 安德烈·W·康拉迪
LIN, Tracy Tzu-Ling Tang 特蕾西·紫玲·汤·林

[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51] A61K 31/42 [11] 40078578
C07D 413/14 CN115135645 A
[13] A

[51] A61K 31/42 [11] 40078579
C07D 413/14 CN115087656 A
[13] A

[51] A61K 31/42 [11] 40078581
C07D 413/14 EP4041728
[13] A

[51] A61K 31/422 [11] 40078409
C07D 471/04 CN114585623 A
[13] A

[51] A61K 31/4245 [11] 40078390
C07D 271/06 CN114957157 A

[13] A

[51]	A61K 31/4245	[11]	40078531
	A61K 31/42		CN115279368 A
		[13]	A

[51]	A61K 31/427	[11]	40078409
	C07D 471/04		CN114585623 A
		[13]	A

[51]	A61K 31/427	[11]	40078472
	A61K 9/16		EP4027979 A1
		[13]	A

[51]	A61K 31/428	[11]	40078409
	C07D 471/04		CN114585623 A
		[13]	A

[51]	A61K 31/433	[11]	40078578
	C07D 413/14		CN115135645 A
		[13]	A

[51]	A61K 31/433	[11]	40078579
	C07D 413/14		CN115087656 A
		[13]	A

[51]	A61K 31/433	[11]	40078581
	C07D 413/14		EP4041728
		[13]	A

[51]	A61K 31/436	[11]	40078625
	A61K 9/51		EP4058000 A1
		[13]	A

[51]	A61K 31/437	[11]	40078409
	C07D 471/04		CN114585623 A

[13] A

[51]	A61K 31/437	[11]	40078443
	A61P 35/00		EP4045151 A1
		[13]	A

[51]	A61K 31/437	[11]	40078451
	A61P 31/04		EP4028130 A1
		[13]	A

[51]	A61K 31/437	[11]	40078656
	C07D 403/12		CN114929689 A
		[13]	A

[51]	A61K 31/437	[11]	40078569
	C07D 519/00		EP4058461 A1
		[13]	A

[51]	A61K 31/4375	[11]	40078455
	C12N 15/113		CN114846140 A
		[13]	A

[51]	A61K 31/4375	[11]	40078458
	A61K 31/506		CN115103674 A
	A61K 31/519		
	A61K 31/5377		
	A61K 31/554		
	A61K 38/21		
	A61K 39/395		
	A61K 45/06		
	A61P 31/12		
	A61K 31/7064		
	A61K 31/712		
	A61P 31/20		
	A61K 39/00		
	A61K 31/522		
	A61K 31/675		
	A61K 31/683		

[13] A

[25] EN

[21] 62023067109.6

[22] 16.01.2023

- [86] 22.12.2020 PCT/EP2020/087561
[87] 01.07.2021 WO2021/130195
[30] 24.12.2019 CN,PCT/CN2019/127972
28.08.2020 CN,PCT/CN2020/112137
[54] METHOD OF TREATING VIRUS INFECTION USING A TLR7 AGONIST
使用 TLR7 激動劑治療病毒感染的方法
[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND
[72] QINGYAN BO
YUYAN JIN
GAURAV TYAGI
YONGHONG ZHU
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

- [51] A61K 31/4375 [11] 40078460
A61K 31/506 CN114828852 A
A61K 31/519
A61K 31/5377
A61K 31/554
A61K 38/21
A61K 39/395
A61K 45/06
A61P 31/12
[13] A
[25] EN
[21] 62023067113.8 [22] 16.01.2023
[86] 22.12.2020 PCT/EP2020/087703
[87] 01.07.2021 WO2021/130270
[30] 24.12.2019 CN,PCT/CN2019/127972
05.08.2020 CN,PCT/CN2020/107002
20.11.2020 CN,PCT/CN2020/130471
[54] PHARMACEUTICAL COMBINATION OF ANTIVIRAL AGENTS TARGETING HBV
AND/OR AN IMMUNE MODULATOR FOR TREATMENT OF HBV
用於治療 HBV 的靶向 HBV 的抗病毒藥劑和/或免疫調節劑的藥物組合
[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND
[72] SØREN OTTOSEN
HENRIK MUELLER
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

[51] A61K 31/439 [11] 40078584
A61P 1/00 CN115379840 A
A61P 9/00
A61P 9/12
A61P 9/14
A61P 11/00
A61P 13/12
A61P 43/00
[13] A

[25] JA

[21] 62023068188.9 [22] 09.02.2023

[86] 07.05.2021 PCT/JP2021/017423

[87] 11.11.2021 WO2021/225149

[30] 08.05.2020 JP,2020-082511

[54] NOVEL THERAPEUTIC AGENT FOR VASCULAR DISORDER
新型血管疾病治療劑

[71] NATIONAL UNIVERSITY CORPORATION KUMAMOTO UNIVERSITY
国立大学法人熊本大学
2-39-1 Kurokami, Chuo-ku
Kumamoto-shi, Kumamoto 8608555
JAPAN

[72] ERA, Takumi 江良择实
WATANABE, Sayaka 渡部佐耶加
KUSAYANAGI, Tomoe 草柳友惠

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51] A61K 31/4412 [11] 40078522
A61K 31/496 EP4045046 A1
[13] A

[51] A61K 31/4418 [11] 40078298
C07D 213/81 EP4026829 A1
[13] A

[51] A61K 31/4439 [11] 40078336
A61K 9/14 CN114886852 A
[13] A

[51]	A61K 31/4439	[11]	40078362
	A61K 47/68		CN114917361 A
		[13]	A

[51]	A61K 31/4439	[11]	40078534
	A61K 31/4155		CN114901274 A
		[13]	A

[51]	A61K 31/444	[11]	40078534
	A61K 31/4155		CN114901274 A
		[13]	A

[51]	A61K 31/445	[11]	40078682
	A61K 31/015		EP4054541 A1
		[13]	A

[51]	A61K 31/451	[11]	40078313
	C07D 211/42		EP4049998 A1
		[13]	A

[51]	A61K 31/4545	[11]	40078451
	A61P 31/04		EP4028130 A1
		[13]	A

[51]	A61K 31/47	[11]	40078592
	A61K 9/00		CN115038427 A
		[13]	A

[51]	A61K 31/4704	[11]	40078548
	C07D 401/14		EP4045496 A1
		[13]	A

[51]	A61K 31/4709	[11]	40078524
	C07D 401/14		CN114867719 A
		[13]	A

[51]	A61K 31/485	[11]	40078417
	A61K 31/40		CN114615976 A
		[13]	A

[51]	A61K 31/495	[11]	40078513
	A01N 43/04		EP4040965 A2
		[13]	A

[51]	A61K 31/496	[11]	40078376
	C07D 417/14		CN114920738 A
		[13]	A

[51]	A61K 31/496	[11]	40078451
	A61P 31/04		EP4028130 A1
		[13]	A

[51]	A61K 31/496	[11]	40078656
	C07D 403/12		CN114929689 A
		[13]	A

[51]	A61K 31/496	[11]	40078522
	A61K 31/4196		EP4045046 A1
	A61K 31/19		
	A61K 31/16		
	A61K 31/4412		
	A61K 31/132		
	A61P 1/16		
	A61P 3/02		
	A61P 3/12		
	A61P 7/00		
	A61P 7/06		
	A61P 25/14		
		[13]	A

[25] EN

[21]	62023067891.9	[22]	03.02.2023
------	---------------	------	------------

[86] 13.10.2020 PCT/US2020/055357

[87] 22.04.2021 WO2021/076485

[30] 15.10.2019 US, 62/915,241

[54] METHODS AND COMPOSITIONS FOR TREATING IRON DISORDERS

治療鐵紊亂的組合物和方法

[71] Beyondspring Pharmaceuticals Inc.

28 Liberty Street

39th Floor
New York, New York 10005
UNITED STATES OF AMERICA

[72] MOHANLAL, Ramon R·莫漢拉
HUANG, Lan 黃嵐

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51]	A61K 31/496	[11]	40078534
	A61K 31/4155		CN114901274 A
		[13]	A

[51]	A61K 31/4965	[11]	40078444
	A61K 9/20		EP4048235 A1
		[13]	A

[51]	A61K 31/497	[11]	40078299
	C07D 403/04		EP4036089 A1
		[13]	A

[51]	A61K 31/498	[11]	40078451
	A61P 31/04		EP4028130 A1
		[13]	A

[51]	A61K 31/4985	[11]	40078282
	A61K 31/519		EP4000624 A1
	A61P 29/00		
		[13]	A

[25] EN

[21] 42022065487.5 [22] 10.10.2022

[30] 08.01.2020 US, 62/958, 632

[62] 10.10.2022 62022061885.9

[54] BTK INHIBITORS FOR TREATING SPLENOMEGALY
用於治療脾腫大的 BTK 抑制劑

[71] TELIOS PHARMA, INC.
275 Shoreline Drive, Suite 325, Redwood City, California
94065
UNITED STATES OF AMERICA

[72] ROTHBAUM, Wayne Philip

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51]	A61K 31/4985 C07D 471/04	[11]	40078409 CN114585623 A
		[13]	A

[51]	A61K 31/499 A61P 31/04	[11]	40078451 EP4028130 A1
		[13]	A

[51]	A61K 31/499 C07D 403/12	[11]	40078656 CN114929689 A
		[13]	A

[51]	A61K 31/4995 A61P 31/04	[11]	40078451 EP4028130 A1
		[13]	A

[51]	A61K 31/506 A61K 48/00	[11]	40078344 CN114887080 A
		[13]	A

[51]	A61K 31/506 C12N 15/113	[11]	40078455 CN114846140 A
		[13]	A

[51]	A61K 31/506 A61K 31/4375	[11]	40078458 CN115103674 A
		[13]	A

[51]	A61K 31/506 A61K 31/4375	[11]	40078460 CN114828852 A
		[13]	A

[51]	A61K 31/506	[11]	40078534
	A61K 31/4155		CN114901274 A
		[13]	A

[51]	A61K 31/506	[11]	40078548
	C07D 401/14		EP4045496 A1
		[13]	A

[51]	A61K 31/506	[11]	40078576
	C07D 471/04		CN115551860 A
		[13]	A

[51]	A61K 31/506	[11]	40078615
	C07D 405/14		EP4092021 A1
		[13]	A

[51]	A61K 31/513	[11]	40078300
	C07K 16/28		EP4036118 A1
		[13]	A

[51]	A61K 31/517	[11]	40078556
	A61P 31/22		EP4110470 A1
		[13]	A

[51]	A61K 31/517	[11]	40078614
	A61K 39/395		CN114945369 A
	A61K 45/06		
	A61P 35/00		
	A61K 47/68		
		[13]	A

[25] EN

[21]	62023068383.6	[22]	14.02.2023
------	---------------	------	------------

[86] 13.11.2020 PCT/US2020/060431

[87] 20.05.2021 WO2021/097220

[30] 15.11.2019 US, 62/935, 989

09.12.2019 US, 62/945, 321

28.08.2020 US, 63/071, 800

[54] METHODS OF TREATING HER2 POSITIVE BREAST CANCER WITH
TUCATINIB IN COMBINATION WITH AN ANTI-HER2 ANTIBODY-DRUG

CONJUGATE

圖卡替尼與抗 HER2 抗體-藥物綴合物聯合治療 HER2 陽性乳腺癌的方法

[71] SEAGEN INC.

思進公司

21823 30TH DRIVE SE, Bothell, Washington 98021

UNITED STATES OF AMERICA

[72] L·沃克

J·拉莫斯

A·帕克

A·卡魯齊亞

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

[51] A61K 31/519
A61K 31/4985[11] 40078282
EP4000624 A1

[13] A

[51] A61K 31/519
C12N 15/113[11] 40078455
CN114846140 A

[13] A

[51] A61K 31/519
A61K 31/4375[11] 40078458
CN115103674 A

[13] A

[51] A61K 31/519
A61K 31/4375[11] 40078460
CN114828852 A

[13] A

[51] A61K 31/519
A61K 39/00
A61K 39/395
A61K 45/00
A61K 45/06
A61P 29/00[11] 40078477
EP4041241 A1

[13] A

[25] EN

[21] 62023067139.3

[22] 17.01.2023

[86] 25.09.2020 PCT/US2020/052732

- [87] 01.04.2021 WO2021/062163
- [30] 27.09.2019 US,201962907227 P
10.08.2020 US,202063063761 P
28.08.2020 US,202063072057 P
- [54] METHODS FOR TREATING MYELOFIBROSIS AND RELATED CONDITIONS
治療骨髓纖維化和相關病症的方法
- [71] Disc Medicine, Inc.
321 Arsenal Street
Suite 101 Watertown
MA 02472
UNITED STATES OF AMERICA
- [72] QUISEL, John
BECONI, Maria
ROBINETTE, Steven
MACDONALD, Brian
- [74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG
-

- [51] A61K 31/519 [11] 40078478
A61K 31/5383 EP4096671 A1
A61P 35/00
A61P 35/02
C07D 401/14
C07D 403/14
- [13] A
- [25] EN
- [21] 62023067140.1 [22] 17.01.2023
- [86] 28.01.2021 PCT/US2021/015401
- [87] 05.08.2021 WO2021/154929
- [30] 31.01.2020 US,202062968615 P
18.11.2020 US,202063115433 P
- [54] COMBINATION THERAPY FOR TREATING ABNORMAL CELL GROWTH
用於治療異常細胞生長的組合療法
- [71] Verastem, Inc.
117 Kendrick Street Suite 500
Needham, MA 02494
UNITED STATES OF AMERICA
- [72] PACHTER, Jonathan A.
COMA, Silvia
- [74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG
-

[51] A61K 31/519 [11] 40078620
A61K 31/522 EP4041242 A1
A61P 9/00
[13] A

[25] EN

[21] 62023068566.6 [22] 17.02.2023

[86] 12.05.2020 PCT/US2020/032493

[87] 01.04.2021 WO2021/061203

[30] 24.09.2019 US, 62/905,350
16.11.2019 US, 62/936,497
11.05.2020 US, 63/023,070

[54] METHODS OF IMPROVING EXERCISE PERFORMANCE, SINGLE VENTRICULAR PERFORMANCE, AND MYOCARDIAL PERFORMANCE INDEX (MPI) IN SINGLE VENTRICLE HEART DISEASE, USING UDENAFIL COMPOSITIONS
使用烏地那非組合物改善單心室心臟病的運動功能、單心室功能和心肌功能指數 (MPI) 的方法

[71] Mezzion Pharma Co., Ltd.
C&H Building 3rd Floor
5 Teheran-ro 87-gil
Gangnam-gu
Seoul 135-879
REPUBLIC OF KOREA

Children's Hospital of Philadelphia
3401 Civic Center Boulevard
Philadelphia, PA 19104
UNITED STATES OF AMERICA

[72] YEAGER, James L.
GOLDBERG, David J.
PARIDON, Stephen M.

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] A61K 31/522 [11] 40078426
A61K 9/00 EP4031142 A1
A61K 39/00
A61K 45/06
A61N 5/00
A61P 35/00
[13] A

[25] EN

[21] 62022065914.3 [22] 21.12.2022

[86] 18.09.2020 PCT/EP2020/076136

[87] 25.03.2021 WO2021/053163

- [30] 19.09.2019 EP,19198424.4
07.11.2019 EP,19207727.9
03.04.2020 EP,20167952.9
- [54] IMMUNE STIMULATING MICELLE COMPOSITION
免疫刺激膠束組合物
- [71] DANMARKS TEKNISKE UNIVERSITET
Anker Engelunds Vej 101 A, 2800 Kgs. Lyngby
DENMARK
- [72] Jonas Rosager HENRIKSEN
Thomas Lars ANDRESEN
Simon Skjøde JENSEN
Ladan PARHAMIFAR
Rasmus MÜNTER DITHMAR
Anders Elias HANSEN
Camilla STAVNSBJERG
Esben CHRISTENSEN
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

-
- | | | | |
|------|----------------------------|------|---------------------------|
| [51] | A61K 31/522
C12N 15/113 | [11] | 40078455
CN114846140 A |
| | | [13] | A |
-

- | | | | |
|------|-----------------------------|------|---------------------------|
| [51] | A61K 31/522
A61K 31/4375 | [11] | 40078458
CN115103674 A |
| | | [13] | A |
-

- | | | | |
|------|----------------------------|------|--------------------------|
| [51] | A61K 31/522
A61K 31/519 | [11] | 40078620
EP4041242 A1 |
| | | [13] | A |
-

- | | | | |
|------|-----------------------------|------|--------------------------|
| [51] | A61K 31/5365
C07D 487/04 | [11] | 40078622
EP4065582 A1 |
| | | [13] | A |
-

- | | | | |
|------|---------------------------|------|---------------------------|
| [51] | A61K 31/537
A61K 45/00 | [11] | 40078343
CN115671286 A |
| | | [13] | A |
-

[51] A61K 31/5377 [11] 40078455
C12N 15/113 CN114846140 A
[13] A

[51] A61K 31/5377 [11] 40078458
A61K 31/4375 CN115103674 A
[13] A

[51] A61K 31/5377 [11] 40078460
A61K 31/4375 CN114828852 A
[13] A

[51] A61K 31/5377 [11] 40078534
A61K 31/4155 CN114901274 A
[13] A

[51] A61K 31/5383 [11] 40078478
A61K 31/519 EP4096671 A1
[13] A

[51] A61K 31/5395 [11] 40078557
A61K 31/553 EP4125915 A1
A61K 31/706
A61K 31/7068
A61P 35/00
[13] A

[25] EN

[21] 62023068139.2 [22] 09.02.2023

[86] 22.03.2021 PCT/US2021/023436

[87] 30.09.2021 WO2021/194946

[30] 23.03.2020 US, 62/993,254

14.05.2020 US, 63/024,713

20.07.2020 US, 63/053,875

[54] COMBINATION THERAPY WITH A MUTANT IDH INHIBITOR
使用突變 IDH 抑制劑的組合療法

[71] Eli Lilly and Company
Lilly Corporate Center
Indianapolis, IN 46285
UNITED STATES OF AMERICA

[72] BROOKS, Nathan Arthur
GILMOUR, Raymond

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] A61K 31/5415 [11] 40078516
A61K 49/00 EP4034128 A1
C09B 19/00
A61P 35/00

[13] A

[25] EN

[21] 62023067882.8 [22] 03.02.2023

[86] 23.09.2020 PCT/US2020/052278

[87] 01.04.2021 WO2021/061818

[30] 23.09.2019 US,201962904430 P

[54] METHOD FOR INDUCING TUMOR REGRESSION

誘導腫瘤消退的方法

[71] VeroScience LLC

1334 Main Road

Tiverton RI 02878

UNITED STATES OF AMERICA

[72] CINCOTTA, Anthony H.

[74] AWA ASIA LIMITED

Suite 1411, 14/F Leighton Centre

77 Leighton Road, Causeway Bay

HONG KONG

[51] A61K 31/55 [11] 40078548
C07D 401/14 EP4045496 A1

[13] A

[51] A61K 31/553 [11] 40078355
C07D 413/14 EP4043460 A1

[13] A

[51] A61K 31/553 [11] 40078523
A61P 35/00 CN114867530 A

[13] A

[51] A61K 31/553 [11] 40078557
A61K 31/5395 EP4125915 A1

[13] A

[51]	A61K 31/553 C07D 471/04	[11]	40078558 EP4126864 A1
		[13]	A

[51]	A61K 31/554 C12N 15/113	[11]	40078455 CN114846140 A
		[13]	A

[51]	A61K 31/554 A61K 31/4375	[11]	40078458 CN115103674 A
		[13]	A

[51]	A61K 31/554 A61K 31/4375	[11]	40078460 CN114828852 A
		[13]	A

[51]	A61K 31/555 C07F 5/00	[11]	40078352 EP4059936 A1
		[13]	A

[51]	A61K 31/56 A61K 8/63	[11]	40078571 EP4037650 A1
		[13]	A

[51]	A61K 31/573 A61K 31/7068	[11]	40078526 CN115461058 A
		[13]	A

[51]	A61K 31/575 A61K 8/63	[11]	40078571 EP4037650 A1
		[13]	A

[51]	A61K 31/60 A61K 35/74	[11]	40078544 EP4076472 A1
------	--------------------------	------	--------------------------

A61P 1/04
A61P 29/00

[13] A

[25] EN

[21] 62023068048.5 [22] 07.02.2023

[86] 17.12.2020 PCT/EP2020/086805

[87] 24.06.2021 WO2021/123011

[30] 17.12.2019 EP,19306662.8

[54] ASSOCIATION OF FAECALIBACTERIUM PRAUSNITZII STRAIN CNCM I-4573 WITH PENTASA® FOR THE TREATMENT AND PREVENTION OF GASTROINTESTINAL INFLAMMATION

用於治療和預防胃腸炎症的普拉梭菌菌株 CNCMI-4573 與 PENTASA®的組合

[71] Exeliom Biosciences
67 rue des Godrans, 21000 Dijon
FRANCE

Institut national de recherche pour l'agriculture,
l'alimentation et l'environnement
147 Rue de l'Université, 75007 Paris
FRANCE

Assistance Publique - Hôpitaux de Paris
3 Avenue Victoria, 75004 Paris
FRANCE

Sorbonne Université
21 Rue de l'Ecole de Médecine, 75006 Paris
FRANCE

Institut des sciences et industries du vivant et de
l'environnement
16 rue Claude Bernard, 75005 Paris
FRANCE

[72] ROUSSEAUX, Christel
SOKOL, Harry
RUFFIE, Pauline
CHATEL, Jean-Marc
CHAIN, Florian
LANGELE, Philippe
MARTIN-ROSIQUE, Rebeca

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51] A61K 31/635 [11] 40078526
A61K 31/7068 CN115461058 A
[13] A

[51]	A61K 31/675	[11]	40078455
	C12N 15/113		CN114846140 A
		[13]	A

[51]	A61K 31/675	[11]	40078458
	A61K 31/4375		CN115103674 A
		[13]	A

[51]	A61K 31/683	[11]	40078455
	C12N 15/113		CN114846140 A
		[13]	A

[51]	A61K 31/683	[11]	40078458
	A61K 31/4375		CN115103674 A
		[13]	A

[51]	A61K 31/69	[11]	40078418
	A61K 45/06		CN114599372 A
	A61P 35/00		
	A61P 35/02		
	A61K 39/395		
		[13]	A

[25] EN

[21] 62022065088.6 [22] 05.12.2022

[86] 02.11.2020 PCT/IB2020/060275

[87] 14.05.2021 WO2021/090146

[30] 04.11.2019 US,62/930054

[54] COMBINATION THERAPY FOR TREATING CANCER

用於治療癌症的組合療法

[71] ASTRAZENECA AB
SE-151 85 SÖDERTÄLJE
SWEDEN

[72] DOSHI, Aatman
SCHULLER, Alwin
CANTIN, Susan

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	A61K 31/695	[11]	40078560
------	-------------	------	----------

CN114901291 A

[13] A

[25] EN

[21] 62023068144.2 [22] 09.02.2023

[86] 19.10.2020 PCT/US2020/056392

[87] 22.04.2021 WO2021/077119

[30] 18.10.2019 US, 62/923,372

23.04.2020 US, 63/014,535

[54] ANTIMICROBIAL ORGANOSILANES

抗菌有機硅烷

[71] TOPIKOS PHARMACEUTICALS, INC.

托皮科斯药品公司

2336 TURNBERRY LANE, FORT WAYNE, IN 46184

UNITED STATES OF AMERICA

[72] Gary ALLRED G·奥尔雷德

Lanny LIEBESKIND L·利贝斯基德

William R. CAST W·R·卡斯特

Carl HILLIARD C·希利亚德

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] A61K 31/704

A61K 31/7068

[11] 40078526

CN115461058 A

[13] A

[51] A61K 31/7048

A61K 8/60

[11] 40078679

CN115444778 A

[13] A

[51] A61K 31/706

A01N 43/04

[11] 40078513

EP4040965 A2

[13] A

[51] A61K 31/706

A61K 31/7068

[11] 40078526

CN115461058 A

[13] A

[51] A61K 31/706

A61K 31/5395

[11] 40078557

EP4125915 A1

[13] A

[51]	A61K 31/7064 C12N 15/113	[11]	40078455 CN114846140 A
		[13]	A

[51]	A61K 31/7064 A61K 31/4375	[11]	40078458 CN115103674 A
		[13]	A

[51]	A61K 31/7068 A61K 31/706 A61K 31/704 A61K 31/573 A61K 31/635 A61P 35/00	[11]	40078526 CN115461058 A
		[13]	A

[25] EN

[21] 62023067897.6 [22] 03.02.2023

[86] 22.04.2021 PCT/IL2021/050460

[87] 28.10.2021 WO2021/214772

[30] 23.04.2020 US, 63/014,187

[54] METHODS AND REGIMENS FOR THE TREATMENT OF HEMATOLOGICAL
CANCER

用於治療血液癌的方法和方案

[71] BIOSIGHT LTD.

拜欧赛特有限公司

3 Hayarden St., Airport City

P.O.B 1083 7019802 Lod

ISRAEL

[72] FLAISHON, Liat 利亚特·弗莱尚恩

BEN YAKAR, Ruth 鲁思·本亚喀尔

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

HONG KONG

[51]	A61K 31/7068 A61K 31/5395	[11]	40078557 EP4125915 A1
		[13]	A

[51]	A61K 31/7088	[11]	40078374
	C07C 229/12		CN114989027 A
		[13]	A

[51]	A61K 31/7088	[11]	40078402
	C07C 229/16		CN115677518 A
		[13]	A

[51]	A61K 31/7088	[11]	40078519
	A61K 31/712		EP4048288 A1
		[13]	A

[51]	A61K 31/7088	[11]	40078573
	C12N 15/113		CN114901823 A
		[13]	A

[51]	A61K 31/7088	[11]	40078674
	A61K 38/47		EP4048286 A1
	A61K 48/00		
	C12N 15/86		
		[13]	A

[25] EN

[21] 62023068955.1 [22] 24.02.2023

[86] 23.10.2020 PCT/US2020/057081

[87] 29.04.2021 WO2021/081338

[30] 25.10.2019 US, 62/926,282

25.09.2020 US, 63/083,349

[54] COMPOSITIONS AND METHODS FOR TREATING GLYCOGEN STORAGE
DISORDERS

用於治療糖原貯積症的組合物和方法

[71] Audentes Therapeutics, Inc.

600 California Street 17th Floor, San Francisco, CA 94108

UNITED STATES OF AMERICA

[72] GRAY, John T.

CUNNINGHAM, Justine

RICO, Salvador

[74] UNITALEN ATTORNEYS AT LAW LIMITED

RM 1201, 12/F, GOLDEN ERA PLAZA

39-55 SAI YEE ST, MONGKOK KLN

HONG KONG

[51]	A61K 31/7105	[11]	40078649
	A61K 9/51		CN114917203 A
		[13]	A

[51]	A61K 31/7105	[11]	40078402
	C07C 229/16		CN115677518 A
		[13]	A

[51]	A61K 31/712	[11]	40078455
	C12N 15/113		CN114846140 A
		[13]	A

[51]	A61K 31/712	[11]	40078456
	C12N 15/113		CN114829601 A
		[13]	A

[51]	A61K 31/712	[11]	40078458
	A61K 31/4375		CN115103674 A
		[13]	A

[51]	A61K 31/712	[11]	40078459
	C12N 15/113		CN114829599 A
		[13]	A

[51]	A61K 31/712	[11]	40078519
	A61K 31/7088		EP4048288 A1
	A61P 27/02		
		[13]	A

[25] EN

[21]	62023067888.5	[22]	03.02.2023
------	---------------	------	------------

[86] 26.10.2020 PCT/US2020/057422

[87] 14.05.2021 WO2021/091718

[30] 27.10.2019 US, 62/926,558

12.01.2020 US, 62/960,133

[54] ANTI-C5 AGENT FOR TREATMENT OF DRY AGE-RELATED MACULAR DEGENERATION (AMD) OR GEOGRAPHIC ATROPHY SECONDARY TO DRY AMD
用於治療乾性年齡相關性黃斑變性 (AMD) 或繼發於乾性 AMD 的地圖樣萎縮的抗 C5 劑

[71] IVERIC bio, Inc.
One Penn Plaza, Suite 3520

New York, NY 10119
UNITED STATES OF AMERICA

[72] REZAEI, Kourous A.

[74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED
Suite 1602, 16/F, Tower 1, China Hong Kong City
33 Canton Road, Tsim Sha Tsui, Kowloon
HONG KONG

[51]	A61K 31/7125	[11]	40078459
	C12N 15/113		CN114829599 A
		[13]	A

[51]	A61K 31/713	[11]	40078374
	C07C 229/12		CN114989027 A
		[13]	A

[51]	A61K 31/713	[11]	40078649
	A61K 9/51		CN114917203 A
		[13]	A

[51]	A61K 31/713	[11]	40078402
	C07C 229/16		CN115677518 A
		[13]	A

[51]	A61K 31/713	[11]	40078456
	C12N 15/113		CN114829601 A
		[13]	A

[51]	A61K 31/713	[11]	40078459
	C12N 15/113		CN114829599 A
		[13]	A

[51]	A61K 31/713	[11]	40078505
	C12N 15/117		EP4048795 A1
		[13]	A

[51]	A61K 33/24	[11]	40078300
	C07K 16/28		EP4036118 A1

[13] A

[51] A61K 35/00 [11] 40078549
A61K 35/74 EP4037697 A1
[13] A

[51] A61K 35/12 [11] 40078448
C07K 16/46 EP4034138 A2
C12N 5/0783

[13] A

[25] EN

[21] 62023067079.1 [22] 16.01.2023

[86] 25.09.2020 PCT/US2020/052822

[87] 01.04.2021 WO2021/062227

[30] 27.09.2019 US,62/907,254

[54] COMPOSITIONS AND METHODS FOR TREATMENT OF LIQUID CANCERS
治療液態癌症的組合物和方法

[71] Beam Therapeutics, Inc.
26 Landsdowne Street 2nd Floor
Cambridge, MA 02139
UNITED STATES OF AMERICA

UCL Business Ltd
University College London
Gower Street
London WC1E 6BT
UNITED KINGDOM

[72] GEHRKE, Jason Michael
EDWARDS, Aaron D.
MURRAY, Ryan
QASIM, Waseem

[74] TRADEMARKCN COMPANY LIMITED
Block A, 4/F., Granville Building
14 Granville Road, Tsim Sha Tsui, Kowloon
HONG KONG

[51] A61K 35/15 [11] 40078631
C12N 5/0784 EP4065697 A1
[13] A

[51] A61K 35/17 [11] 40078413
C12N 15/12 EP4067490 A1
[13] A

[51] A61K 35/17 [11] 40078440
A61K 39/00 CN114761038 A
[13] A

[51] A61K 35/17 [11] 40078509
C07K 14/705 CN115427051 A
C07K 14/725
[13] A

[25] EN

[21] 62023067704.4 [22] 01.02.2023

[86] 05.03.2021 PCT/US2021/021117

[87] 10.09.2021 WO2021/178818

[30] 06.03.2020 US, 62/986,223

07.08.2020 US, 63/062,503

[54] THERAPEUTIC AGENTS AND CONJUGATES THEREOF
治療劑及其結合物

[71] Beijing Xuanyi PharmaSciences Co., LTd.
北京軒義医药科技有限公司
No.13 Guangyuan West Street
Tongzhou District, Beijing 101113
CHINA

[72] LI, Anrong 李安蓉

LI, Hui 李慧

LI, Xianfeng 李先鋒

YANG, Junbao 楊俊保

SONG, Yuntao 宋運濤

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51] A61K 35/17 [11] 40078613
C07K 16/28 EP4054601 A1
C07K 14/725
[13] A

[25] EN

[21] 62023068382.8 [22] 14.02.2023

[86] 04.11.2020 PCT/US2020/058870

[87] 14.05.2021 WO2021/092007

[30] 04.11.2019 US, 62/930,221

[54] METHODS OF MAKING CELLULAR THERAPIES
進行細胞療法的方法

[71] SECURA BIO, INC.
1995 Village Center Circle, Suite 128, Las Vegas, Nevada

89134

UNITED STATES OF AMERICA

[72] PACHTER, Jonathan, A.

COMA, Silvia

[74] CHINAHONGKONG PATENT LIMITED

1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai

HONG KONG

[51] A61K 35/19 [11] 40078423
C12N 5/078 EP4013432 A1

[13] A

[25] EN

[21] 62022065910.1 [22] 21.12.2022

[86] 14.08.2020 PCT/US2020/046522

[87] 25.02.2021 WO2021/034716

[30] 16.08.2019 US,201962887985P

13.08.2020 US,202063065337P

[54] THROMBOSOMES AS AN ANTICOAGULANT REVERSAL AGENT

作為抗凝血劑逆轉劑的血栓小體

[71] Cellphire Inc.

9430 Key West Avenue

Rockville, MD 20850

UNITED STATES OF AMERICA

[72] MOSKOWITZ, Keith Andrew

ISHLER, Braden Carl

DICKERSON, William Matthew

LEE, Amber Nicole

XU, Shan

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] A61K 35/39 [11] 40078408
A61K 9/00 EP4090341 A1
A61P 3/10
A61P 17/02
A61P 35/00
A61L 27/00
A61P 5/00
A61P 25/00
C12N 5/071

[13] A

[25] EN

[21] 62022064752.8 [22] 26.11.2022

[86] 13.01.2021 PCT/US2021/013210

[87] 22.07.2021 WO2021/146265
[30] 13.01.2020 US,202062960536 P
29.04.2020 US,202063017519 P
[54] CELL DELIVERY ARTICLES AND METHODS OF ADMINISTRATION
細胞遞送物品和管理方法
[71] INCUBE LABS, LLC
2051 Ringwood Avenue
San Jose, CA 95131
UNITED STATES OF AMERICA
[72] IMRAN, Mir A.
[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG

[51] A61K 35/66 [11] 40078549
A61K 35/74 EP4037697 A1
[13] A

[51] A61K 35/74 [11] 40078544
A61K 31/60 EP4076472 A1
[13] A

[51] A61K 35/74 [11] 40078549
C12N 1/20 EP4037697 A1
A61K 35/66
A61K 35/00
A23L 33/135
[13] A

[25] EN

[21] 62023068056.8 [22] 07.02.2023

[86] 23.09.2020 PCT/US2020/052251

[87] 08.04.2021 WO2021/067100

[30] 01.10.2019 US,201962909186P

[54] COMPOSITIONS AND METHODS FOR EXTENDING LIFESPAN
用於延長壽命的組合物和方法

[71] MarvelBiome, Inc.
8 Cabot Road, Suite 3500
Woburn, MA 01801
UNITED STATES OF AMERICA

[72] GOVINDAN, Jothi, Amaranath
JAYAMANI, Elamparithi
CHATTER, Priti, H.

[74] LAU, HORTON & WISE LLP
8th Floor, Nexxus Building
41 Connaught Road Central
HONG KONG

[51]	A61K 36/82	[11]	40078679
	A61K 8/60		CN115444778 A
		[13]	A

[51]	A61K 38/00	[11]	40078350
	C12N 15/86		EP4039812 A1
		[13]	A

[51]	A61K 38/00	[11]	40078572
			EP4037699 A1
		[13]	A

[25] EN

[21]	62023068166.5	[22]	09.02.2023
------	---------------	------	------------

[86] 30.09.2020 PCT/EP2020/077346

[87] 08.04.2021 WO2021/064009

[30] 30.09.2019 EP,19200589.0

[54] PROTEIN BINDERS TO IRHOM2 EPITOPES
IRHOM2 表位的蛋白結合劑

[71] SciRhom GmbH
Am Klopferspitz 19
82152 Planegg
GERMANY

New York Society for the Relief of the Ruptured and Crippled,
Maintaining the Hospital for Special Surgery
535 East 70th Street
New York, NY 10021
UNITED STATES OF AMERICA

[72] SCHNEIDER, Matthias
SELLE, Kerstin
RUHE, Jens
WESKAMP, Gisela
BLOBEL, Carl

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51] A61K 38/00 [11] 40078607
C07K 16/18 EP4058479 A1
[13] A

[51] A61K 38/03 [11] 40078545
C07K 4/00 CN115135665 A
[13] A

[51] A61K 38/07 [11] 40078417
A61K 31/40 CN114615976 A
[13] A

[51] A61K 38/10 [11] 40078672
A61K 9/107 EP4029494 A1
[13] A

[51] A61K 38/14 [11] 40078494
C07K 19/00 EP4041276 A1
A61K 49/00
C12Q 1/68
[13] A

[25] EN

[21] 62023067672.3 [22] 31.01.2023

[86] 01.10.2020 PCT/US2020/053758

[87] 08.04.2021 WO2021/067571

[30] 04.10.2019 US,62/910,998

[54] TARGETED PULMONARY DELIVERY COMPOSITIONS AND METHODS USING
SAME

靶向肺部遞送組合物和使用其的方法

[71] Rutgers, The State University of New Jersey
羅格斯，新澤西州立大學
83 Somerset Street, New Brunswick, NJ 08901
UNITED STATES OF AMERICA

[72] PASQUALINI, Renata
ARAP, Wadih
STAQUICINI, Daniela

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51] A61K 38/16 [11] 40078512
C12N 15/67 EP4061948 A1
[13] A

[51] A61K 38/17 [11] 40078672
A61K 9/107 EP4029494 A1
[13] A

[51] A61K 38/17 [11] 40078434
A61K 45/06 CN114786705 A
A61P 1/00
A61P 7/00
[13] A

[25] EN

[21] 62023066811.8 [22] 11.01.2023

[86] 04.12.2020 PCT/CN2020/133825

[87] 10.06.2021 WO2021/110127

[30] 06.12.2019 US, 62/944,397

[54] METHOD OF TREATING INFLAMMATORY BOWEL DISEASE
治療炎症性腸病的方法

[71] Cheer Global Limited
環喜有限公司
18/F., Chevalier Commercial Centre
8 Wang Hoi Road, Kowloon Bay
HONG KONG

[72] KWOK, Sui Yi 郭瑞儀
WAI, Norman Fung Man 卫凤文
TAI, Chi Shing 戴自城

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] A61K 38/17 [11] 40078435
A61K 47/14 EP4065086 A1
A61K 47/18
A61K 9/00
A61K 9/16
[13] A

[25] EN

[21] 62023066812.6 [22] 11.01.2023

[86] 25.11.2020 PCT/US2020/062228

[87] 03.06.2021 WO2021/108548

[30] 25.11.2019 US, 62/940,009

- [54] SUSTAINED RELEASE FORMULATIONS USING NON-AQUEOUS EMULSIONS
使用非水性乳液的持續釋放調配物
- [71] REGENERON PHARMACEUTICALS, INC.
777 Old Saw Mill River Road, Tarrytown, New York 10591-6707
UNITED STATES OF AMERICA
- [72] ZHAO, Yiming
CHEN, Hunter
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

-
- [51] A61K 38/17 [11] 40078678
C07K 14/705 EP4114439 A1
C07K 16/10
C12N 15/86
- [13] A
- [25] EN
- [21] 62023067179.9 [22] 17.01.2023
- [86] 03.03.2021 PCT/US2021/020721
- [87] 10.09.2021 WO2021/178571
- [30] 03.03.2020 US,62/984,716
- [54] ON DEMAND EXPRESSION OF EXOGENOUS FACTORS IN LYMPHOCYTES TO
TREAT HIV
在淋巴細胞中按需表達外源性因子以治療 HIV
- [71] AMERICAN GENE TECHNOLOGIES INTERNATIONAL INC.
9713 Key West Ave., Fifth Floor
Rockville, MD 20850
UNITED STATES OF AMERICA
- [72] LI, Haishan
LAHUSEN, Tyler
PAUZA, Charles David
- [74] HONGKONG QIDE PROFESSIONAL ACCOUNTING & SECRETARIES LIMITED
Unit C, 9/F Winning House
No.72-74 Wing Lok Street, Sheung Wan
HONG KONG

-
- [51] A61K 38/17 [11] 40078493
A61K 31/12 CN115151249 A
- [13] A

-
- [51] A61K 38/21 [11] 40078458
A61K 31/4375 CN115103674 A
- [13] A
-

[51] A61K 38/21 [11] 40078460
A61K 31/4375 CN114828852 A
[13] A

[51] A61K 38/25 [11] 40078461
A61K 45/06 EP4081242 A1
G01N 33/50
A61B 5/00
A61P 9/04

[13] A

[25] EN

[21] 62023067114.6 [22] 16.01.2023

[86] 18.12.2020 PCT/EP2020/086960

[87] 24.06.2021 WO2021/123119

[30] 19.12.2019 GB,201918853

[54] TREATMENT OF ACUTE HEART FAILURE

急性心力衰竭的治療

[71] ANACARDIO R&D AB

Nanna Svartz väg 4

171 65 Solna

SWEDEN

[72] LUND, Lars H.

[74] AWA ASIA LIMITED

Suite 1411, 14/F Leighton Centre

77 Leighton Road, Causeway Bay

HONG KONG

[51] A61K 38/28 [11] 40078570
A61P 3/10 EP4069278 A1
A61P 3/08

[13] A

[25] EN

[21] 62023068164.0 [22] 09.02.2023

[86] 25.11.2020 PCT/US2020/062159

[87] 10.06.2021 WO2021/113136

[30] 06.12.2019 US,62/944,503

[54] METHODS AND COMPOSITIONS FOR THE TREATMENT AND PREVENTION OF
TYPE 1 DIABETES

用於治療和預防 1 型糖尿病的方法和組合物

[71] Dr. Mary Morris & Associates, LLC

822 Country Club Lane

Onalaska, WI 54650

UNITED STATES OF AMERICA

[72] MORRIS, Mary S.

[74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

[51] A61K 38/29 [11] 40078392
A61K 45/06 CN114949185 A
A61P 19/10
A61K 31/195

[13] A

[25] ZH

[21] 42023068927.5 [22] 23.02.2023

[30] 09.02.2015 US, 62/113, 619
09.02.2015 US, 62/113, 625
09.02.2015 US, 62/113, 638
09.02.2015 US, 62/113, 673
09.02.2015 US, 62/113, 604
09.02.2015 US, 62/113, 629
09.02.2015 US, 62/113, 600

[54] TREATMENT OF OSTEOPOROSIS
骨質疏鬆症的治療

[71] Entera Bio Ltd.
安特拉貝歐有限公司
Jerusalem Bio Park
Hadassah Ein-Kerem
P.O. Box 12117
9112002 Jerusalem
ISRAEL

[72] BURSHTEIN, Gregory 格雷戈里·布爾施泰因
ROTHNER, Ariel 阿里爾·羅特納
SCHWARTZ, Phillip M. 菲利普·M·施瓦茨
GALITZER, Hillel 希勒爾·加利策

[74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

[51] A61K 38/36 [11] 40078326
A61P 7/00 EP4059513 A1

[13] A

[25] EN

[21] 42023068159.5 [22] 09.02.2023

[30] 16.06.2014 NL, 2013007
30.07.2014 US, 201462030817P

[54] METHODS OF TREATING TTP WITH IMMUNOGLOBULIN SINGLE VARIABLE
DOMAINS AND USES THEREOF

用免疫球蛋白單可變結構域治療 TTP 的方法及其用途

[71] ABLYNX NV
TECHNOLOGIEPARK 21, B-9052 ZWIJNAARDE
BELGIUM

[72] DUBY, CHRISTIAN

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] A61K 38/45 [11] 40078293
C07K 19/00 CN114736307 A
[13] A

[51] A61K 38/46 [11] 40078594
A61K 9/00 EP4096631 A1
[13] A

[51] A61K 38/47 [11] 40078674
A61K 31/7088 EP4048286 A1
[13] A

[51] A61K 38/48 [11] 40078497
A61P 21/02 CN115297887 A
[13] A

[25] EN

[21] 62023067678.0 [22] 31.01.2023

[86] 16.03.2021 PCT/GB2021/050647

[87] 23.09.2021 WO2021/186160

[30] 16.03.2020 GB,2003803.0

17.03.2020 GB,2003867.5

[54] MODIFIED BOTULINUM NEUROTOXIN FOR TREATING LIMB SPASTICITY
用於治療肢體痙攣的經修飾的肉毒神經毒素

[71] IPSEN BIOPHARM LIMITED
UNIT 9 ASH ROAD - WREXHAM INDUSTRIAL ESTATE
WREXHAM LL13 9UF
UNITED KINGDOM

[72] NICOLAE GRIGORE
KATIE RUFFLE
PHILIPPE PICAUT

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	A61K 39/00	[11]	40078300
	C07K 16/28		EP4036118 A1
		[13]	A

[51]	A61K 39/00	[11]	40078311
	A61K 39/12		EP4091629 A1
		[13]	A

[51]	A61K 39/00	[11]	40078322
	A61K 39/385		CN115137812 A
		[13]	A

[51]	A61K 39/00	[11]	40078391
	A61P 35/00		EP4049674 A1
	C07K 14/71		
	C07K 14/725		
	C12N 9/12		
		[13]	A

[25] EN

[21]	42023068925.9	[22]	23.02.2023
------	---------------	------	------------

[30] 03.11.2009 US, 61/257,567

[54] TRUNCATED EPIDERMAL GROWTH FACTOR RECEPTOR (EGFRT) FOR
TRANSDUCED T CELL SELECTION
用於轉導的 T 細胞選擇的截短的表皮生長因子受體 (EGFRT)

[71] City of Hope
1500 E. Duarte Road
Duarte, CA 91010
UNITED STATES OF AMERICA

[72] JENSEN, Michael C

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51]	A61K 39/00	[11]	40078426
	A61K 31/522		EP4031142 A1
		[13]	A

[51]	A61K 39/00 A61K 35/17 A61P 35/02 A61P 37/00 C07K 14/705 C07K 16/28 C12N 5/0783 C12N 5/10	[11]	40078440 CN114761038 A
		[13]	A
[25]	EN		
[21]	62023066822.5	[22]	11.01.2023
[86]	30.11.2020 PCT/IB2020/061294		
[87]	08.04.2021 WO2021/064718		
[30]	24.02.2020 US, 62/980,727 01.06.2020 US, 16/888,989		
[54]	TARGETING B CELL ACTIVATING FACTOR RECEPTOR (BAFF-R) USING LIGAND-BASED CHIMERIC ANTIGEN RECEPTOR (CAR)-T CELLS 使用基於配體的嵌合抗原受體 (CAR)-T 細胞靶向 B 細胞激活因子受體 (BAFF-R)		
[71]	CASE WESTERN RESERVE UNIVERSITY 凯斯西储大学 10900 Euclid Avenue Cleveland, Ohio 44106 UNITED STATES OF AMERICA		
[72]	PARAMESWARAN, Reshmi 雷什米·帕拉梅斯瓦兰		
[74]	UNI-INTEL PATENT AND TRADEMARK LAW FIRM LIMITED B13,18/F, RICHWEALTH INDUSTRIAL BUILDING 77-87 WANG LUNG STREET, TSUEN WAN, N.T. HONG KONG		

[51]	A61K 39/00 A61K 31/4375	[11]	40078458 CN115103674 A
		[13]	A

[51]	A61K 39/00 A61K 31/519	[11]	40078477 EP4041241 A1
		[13]	A

[51]	A61K 39/00 A61K 39/12	[11]	40078501 EP4045080 A1
		[13]	A

[25]	EN		
[21]	62023067691.3	[22]	01.02.2023
[86]	16.10.2020 PCT/GB2020/052620		

[87] 22.04.2021 WO2021/074648
[30] 16.10.2019 GB,20190014984
19.06.2020 GB,20200009420
[54] VECTOR FOR CANCER TREATMENT
癌症治療載體
[71] CANCER RESEARCH TECHNOLOGY LIMITED
2 Redman Place
London E20 1JQ
UNITED KINGDOM
[72] LEE, Lian Ni
CHINNAKANNAN, Senthil
KLENERMAN, Paul
[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG

[51] A61K 39/00 [11] 40078567
C07K 16/28 CN115052894 A
[13] A

[51] A61K 39/02 [11] 40078322
A61K 39/385 CN115137812 A
[13] A

[51] A61K 39/08 [11] 40078447
C07H 15/12 CN114901307 A
A61P 37/02
[13] A

[25] EN
[21] 62023067074.2 [22] 16.01.2023
[86] 11.11.2020 PCT/US2020/059959
[87] 20.05.2021 WO2021/096921
[30] 13.11.2019 US,62/934 ,925
[54] LOW CONTAMINANT ANTIMICROBIAL VACCINES
低污染抗微生物疫苗
[71] ALOPEXX, INC.
阿洛珀希有限公司
186 Alewife Brook Pkwy #1068
Cambridge MA 02138
UNITED STATES OF AMERICA
[72] WYAND, Michael M·威安德
PATEL, Suman S·帕特尔
SWISS, Gerald, F. G·F·斯维士

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] A61K 39/12 [11] 40078311
C12N 7/00 EP4091629 A1
C12N 7/04
A61P 31/20
A61P 31/12
A61P 37/04
A61P 33/00
A61P 31/00
A61K 39/00

[13] A

[25] EN

[21] 42023067909.4 [22] 03.02.2023

[30] 25.09.2013 US, 61/882,289

[54] PCV2B DIVERGENT VACCINE COMPOSITION AND METHODS OF USE
PCV2B 趨異株疫苗組合物以及使用方法

[71] Zoetis Services LLC
10 Sylvan Way
Parsippany, NJ 07054
UNITED STATES OF AMERICA

[72] NITZEL, Gregory Paul
SLADE, David Ewell

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51] A61K 39/12 [11] 40078322
A61K 39/385 CN115137812 A

[13] A

[51] A61K 39/12 [11] 40078501
A61K 39/00 EP4045080 A1

[13] A

[51] A61K 39/17 [11] 40078442
A61K 39/395 EP4045083 A1

[13] A

[51]	A61K 39/215	[11]	40078322
	A61K 39/385		CN115137812 A
		[13]	A

[51]	A61K 39/385	[11]	40078322
	A61K 39/215		CN115137812 A
	A61K 39/00		
	A61K 39/02		
	A61K 39/12		
	A61P 35/00		
	A61P 31/04		
	A61P 31/12		
	A61P 31/14		
		[13]	A

[25] ZH

[21] 42023068140.5 [22] 09.02.2023

[30] 31.03.2021 CN,202110353488.6
01.07.2021 CN,PCT/CN2021/103931[54] CONSTRUCTION AND APPLICATION OF FUSION PROTEIN VACCINE
PLATFORM

融合蛋白疫苗平台的構建與應用

[71] INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY OF SCIENCES

中國科學院生物物理研究所

15 Datun Road

Chaoyang District, Beijing 100101

CHINA

[72] 彭華

孫士玉

其他發明人請求不公開姓名

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51]	A61K 39/395	[11]	40078297
	A61K 45/00		CN114848823 A
		[13]	A

[51]	A61K 39/395	[11]	40078300
	C07K 16/28		EP4036118 A1
		[13]	A

[51] A61K 39/395 [11] 40078315
A61K 47/18 CN114870008 A
A61K 47/26
C07K 16/24
A61P 11/06
A61P 11/00
A61P 43/00
A61P 11/02
A61P 1/00
A61P 17/02
[13] A

[25] ZH
[21] 42023068045.6 [22] 07.02.2023
[30] 05.02.2021 CN, PCT/CN2021/075561
[54] ANTI-IL-5 ANTIBODY PREPARATION, AND PREPARATION METHOD AND
USE THEREOF
一種抗 IL-5 抗體製劑及其製備方法和應用

[71] 百奧泰生物製藥股份有限公司
中國
廣東省廣州市廣州高新技術產業開發區科學城開源大道 11 號
A6 棟第五層

[72] 楊依麗
江雪敏
劉翠華

[74] 萬慧達(亞太)諮詢有限公司
香港
灣仔港灣道 18 號
中環廣場 1903 室

[51] A61K 39/395 [11] 40078344
A61K 48/00 CN114887080 A
[13] A

[51] A61K 39/395 [11] 40078418
A61K 31/69 CN114599372 A
[13] A

[51] A61K 39/395 [11] 40078420
C07K 16/28 EP4017881 A1
[13] A

[51] A61K 39/395 [11] 40078427
C12Q 1/37 CN115398006 A
[13] A

[51] A61K 39/395 [11] 40078428
A61K 47/56 EP4021511 A1
[13] A

[51] A61K 39/395 [11] 40078442
A61K 39/17 EP4045083 A1
A61K 45/06
A61P 35/02
[13] A

[25] EN

[21] 62023066825.8 [22] 11.01.2023

[86] 16.10.2020 PCT/US2020/056011

[87] 22.04.2021 WO2021/076908

[30] 18.10.2019 US, 62/916, 949

06.12.2019 US, 62/944, 851

28.05.2020 US, 63/031, 438

[54] COMBINATION THERAPIES FOR TREATING MYELOYDYSPLASTIC SYNDROMES
AND ACUTE MYELOID LEUKEMIA

用於治療骨髓增生異常綜合徵和急性髓系白血病的聯合療法

[71] Forty Seven, Inc.
333 Lakeside Drive
Foster City, CA 94404
UNITED STATES OF AMERICA

[72] Yinuo CAO
Mark Ping CHAO
Ravindra MAJETI
Roy Louis MAUTE
Chris Hidemi Mizufune TAKIMOTO
Kelly TRAN

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61K 39/395 [11] 40078453
C07K 16/40 EP4031579 A2
[13] A

[51] A61K 39/395 [11] 40078458
A61K 31/4375

CN115103674 A

[13] A

[51]	A61K 39/395	[11]	40078460
	A61K 31/4375		CN114828852 A
		[13]	A

[51]	A61K 39/395	[11]	40078463
	C07K 16/28		CN114761433 A
		[13]	A

[51]	A61K 39/395	[11]	40078477
	A61K 31/519		EP4041241 A1
		[13]	A

[51]	A61K 39/395	[11]	40078481
	C07K 16/28		EP4028423 A1
		[13]	A

[51]	A61K 39/395	[11]	40078655
	C07K 16/28		CN114980926 A
	A61K 47/26		
	A61P 11/06		
		[13]	A

[25] ZH

[21] 62023067168.2 [22] 17.01.2023

[86] 19.02.2021 PCT/CN2021/076854

[87] 26.08.2021 WO2021/164728

[30] 21.02.2020 CN,202010107765.0

02.02.2021 CN,202110145455.2

[54] PHARMACEUTICAL COMPOSITION CONTAINING ANTI-IL-4R ANTIBODY AND
USE THEREOF

一種抗 IL-4R 抗體藥物組合物及其用途

[71] JIANGSU HENGRUI PHARMACEUTICALS CO., LTD.

江苏恒瑞医药股份有限公司

中國

222047 江苏省连云港市经济技术开发区昆仑山路 7 号

SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD.

上海恒瑞医药有限公司

中國

200245 上海市闵行区文井路 279 号

[72] WU, Tingting 吴婷婷

YAN, Zhen 颜贞

LIU, Xun 刘洵

[74] 李永康

香港

铜锣湾恩平道 28 号

利园商场二期 23 楼 2302 室

[51] A61K 39/395
C07K 16/28[11] 40078492
EP4037712 A2
[13] A

[25] EN

[21] 62023067478.5 [22] 26.01.2023

[86] 01.10.2020 PCT/US2020/053857

[87] 08.04.2021 WO2021/067633

[30] 04.10.2019 US,US201962911169P

[54] KIR3DL3 IS AN INHIBITORY RECEPTOR OF THE IMMUNE SYSTEM AND
USES THEREOF

KIR3DL3 是免疫系統的抑制性受體及其用途

[71] Albert Einstein College of Medicine
1300 Morris Park Avenue
Bronx, NY 10461
UNITED STATES OF AMERICA

[72] ZANG, Xingxing

WEI, Yao

REN, Xiaoxin

MOERDLER, Scott

[74] ROBIN BRIDGE & JOHN LIU

6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central

HONG KONG

[51] A61K 39/395
C07K 16/46[11] 40078517
CN114867751 A
[13] A[51] A61K 39/395
C07K 16/26[11] 40078555
EP4110811 A1
[13] A

[51] A61K 39/395 [11] 40078583
C07K 16/28 CN115605228 A
A61P 35/00
[13] A

[25] ZH
[21] 62023068184.8 [22] 09.02.2023

[86] 15.04.2021 PCT/CN2021/087582
[87] 21.10.2021 WO2021/209017
[30] 17.04.2020 CN,202010305482.7

[54] PREPARATION SPECIFICALLY BOUND WITH CD137 AND USE THEREOF
一種特異性結合 CD137 的制劑及其用途

[71] 苏州丁孚靶点生物技术有限公司
中國
江苏省苏州市苏州工业园区
星湖街 218 号生物纳米园 A6-402, 215125

[72] ZHANG, Xin 张欣
DONG, Yanrong 董艳荣
PENG, Jianjian 彭建建
FU, Kai 付凯
WANG, Li 王丽

[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

[51] A61K 39/395 [11] 40078614
A61K 31/517 CN114945369 A
[13] A

[51] A61K 39/44 [11] 40078428
A61K 47/56 EP4021511 A1
[13] A

[51] A61K 45/00 [11] 40078297
A61K 39/395 CN114848823 A
A61P 17/00
A61P 37/08
A61P 25/20
[13] A

[25] ZH
[21] 42023066813.9 [22] 11.01.2023

[30] 14.04.2015 JP,2015-082699
04.03.2016 JP,2016-041641

[54] PHARMACEUTICAL COMPOSITION FOR PREVENTION AND/OR TREATMENT OF
ATOPIC DERMATITIS CONTAINING IL-31 ANTAGONIST AS ACTIVE
INGREDIENT

包含 IL-31 拮抗劑作為活性成分的用於預防和/或治療特應性皮炎的藥物組合物

[71] CHUGAI SEIYAKU KABUSHIKI KAISHA

中外製藥株式會社

5-1, Ukima 5-chome, Kita-ku

Tokyo 115-8543

JAPAN

[72] KANEKO, Akihisa 金子晃久

IWAYANAGI, Yuki 岩柳有起

KITAMURA, Hidetomo 北村秀智

HIGUCHI, Yoshinobu 樋口義信

MATSUSHITA, Hiroaki 松下浩明

MIHARA, Ryosuke 三原良介

YAMAMOTO, Yumi 山本裕美

SAITO, Tomohisa 齋藤智久

HIROKAWA, Keiko 廣川惠子

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51] A61K 45/00

A61K 31/337

A61K 31/537

A61K 47/54

A61K 47/55

A61K 47/59

A61K 47/60

A61K 47/64

A61K 47/69

A61K 51/06

A61P 35/00

A61P 35/02

C08G 63/08

C08G 63/664

C08G 63/91

C08G 65/02

C08G 65/332

C08L 67/04

[11] 40078343

CN115671286 A

[13] A

[25] ZH

[21] 42023068215.5

[22] 09.10.2021

[30] 04.12.2018 US, 62/775,076

30.08.2019 US, 62/893,863

[62] 09.10.2021 62021040126.6

- [54] STEREOCOMPLEXES FOR THE DELIVERY OF ANTI-CANCER AGENTS
用於遞送抗癌劑的立體複合物
- [71] TIEN, Der-Yang
田德揚
295 North San Rafael Avenue Pasadena, California 91105
UNITED STATES OF AMERICA
- [72] TIEN, Der-Yang 田德揚
- [74] LI Wing Hong
Room 2302, 23/F, Lee Garden Two
28 Yun Ping Road, Causeway Bay
HONG KONG
-

- | | | | |
|------|-------------|------|---------------|
| [51] | A61K 45/00 | [11] | 40078402 |
| | C07C 229/16 | | CN115677518 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | A61K 45/00 | [11] | 40078477 |
| | A61K 31/519 | | EP4041241 A1 |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | A61K 45/06 | [11] | 40078379 |
| | A61K 9/70 | | CN114983980 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | A61K 45/06 | [11] | 40078392 |
| | A61K 38/29 | | CN114949185 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | A61K 45/06 | [11] | 40078418 |
| | A61K 31/69 | | CN114599372 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | A61K 45/06 | [11] | 40078426 |
| | A61K 31/522 | | EP4031142 A1 |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | A61K 45/06 | [11] | 40078434 |
| | A61K 38/17 | | CN114786705 A |
| | | [13] | A |

[51]	A61K 45/06	[11]	40078442
	A61K 39/395		EP4045083 A1
		[13]	A

[51]	A61K 45/06	[11]	40078458
	A61K 31/4375		CN115103674 A
		[13]	A

[51]	A61K 45/06	[11]	40078460
	A61K 31/4375		CN114828852 A
		[13]	A

[51]	A61K 45/06	[11]	40078461
	A61K 38/25		EP4081242 A1
		[13]	A

[51]	A61K 45/06	[11]	40078477
	A61K 31/519		EP4041241 A1
		[13]	A

[51]	A61K 45/06	[11]	40078485
	A61K 31/395		EP4034102 A1
		[13]	A

[51]	A61K 45/06	[11]	40078493
	A61K 31/12		CN115151249 A
		[13]	A

[51]	A61K 45/06	[11]	40078514
	C12N 15/113		EP4069847 A1
		[13]	A

[51]	A61K 45/06	[11]	40078594
	A61K 9/00		EP4096631 A1
		[13]	A

[51]	A61K 45/06	[11]	40078614
	A61K 31/517		CN114945369 A
		[13]	A

[51]	A61K 47/02	[11]	40078316
	C09J 11/04		EP4105290 A1
		[13]	A

[51]	A61K 47/10	[11]	40078379
	A61K 9/70		CN114983980 A
		[13]	A

[51]	A61K 47/10	[11]	40078592
	A61K 9/00		CN115038427 A
		[13]	A

[51]	A61K 47/14	[11]	40078435
	A61K 38/17		EP4065086 A1
		[13]	A

[51]	A61K 47/16	[11]	40078316
	C09J 11/04		EP4105290 A1
		[13]	A

[51]	A61K 47/18	[11]	40078315
	A61K 39/395		CN114870008 A
		[13]	A

[51]	A61K 47/18	[11]	40078374
	C07C 229/12		CN114989027 A
		[13]	A

[51]	A61K 47/18	[11]	40078649
	A61K 9/51		CN114917203 A
		[13]	A

[51]	A61K 47/18	[11]	40078397
	A61K 9/51		EP4046629 A1
		[13]	A

[51]	A61K 47/18	[11]	40078402
	C07C 229/16		CN115677518 A
		[13]	A

[51]	A61K 47/18	[11]	40078435
	A61K 38/17		EP4065086 A1
		[13]	A

[51]	A61K 47/20	[11]	40078649
	A61K 9/51		CN114917203 A
		[13]	A

[51]	A61K 47/24	[11]	40078374
	C07C 229/12		CN114989027 A
		[13]	A

[51]	A61K 47/26	[11]	40078315
	A61K 39/395		CN114870008 A
		[13]	A

[51]	A61K 47/26	[11]	40078655
	A61K 39/395		CN114980926 A
		[13]	A

[51]	A61K 47/28	[11]	40078374
	C07C 229/12		CN114989027 A
		[13]	A

[51]	A61K 47/28	[11]	40078649
	A61K 9/51		CN114917203 A
		[13]	A

[51]	A61K 47/32	[11]	40078279
	C08F 130/02		CN114621374 A
		[13]	A

[51]	A61K 47/32	[11]	40078316
	C09J 11/04		EP4105290 A1
		[13]	A

[51]	A61K 47/32	[11]	40078378
	A61K 9/52		CN114983971 A
		[13]	A

[51]	A61K 47/32	[11]	40078592
	A61K 9/00		CN115038427 A
		[13]	A

[51]	A61K 47/34	[11]	40078378
	A61K 9/52		CN114983971 A
		[13]	A

[51]	A61K 47/34	[11]	40078379
	A61K 9/70		CN114983980 A
		[13]	A

[51]	A61K 47/38	[11]	40078336
	A61K 9/14		CN114886852 A
		[13]	A

[51]	A61K 47/38	[11]	40078378
	A61K 9/52		CN114983971 A
		[13]	A

[51]	A61K 47/38	[11]	40078379
	A61K 9/70		CN114983980 A
		[13]	A

[51]	A61K 47/42	[11]	40078625
	A61K 9/51		EP4058000 A1
		[13]	A

[51]	A61K 47/54	[11]	40078343
	A61K 45/00		CN115671286 A
		[13]	A

[51]	A61K 47/54	[11]	40078455
	C12N 15/113		CN114846140 A
		[13]	A

[51]	A61K 47/54	[11]	40078525
	C08G 61/08		EP4045562 A2
		[13]	A

[51]	A61K 47/55	[11]	40078343
	A61K 45/00		CN115671286 A
		[13]	A

[51]	A61K 47/56	[11]	40078428
	A61K 47/60		EP4021511 A1
	C07K 16/32		
	A61K 39/395		
	A61K 39/44		
	A61P 35/00		
		[13]	A

[25] EN

[21] 62022065918.4 [22] 21.12.2022

[86] 28.08.2020 PCT/AU2020/050910

[87] 04.03.2021 WO2021/035310

[30] 28.08.2019 AU,2019903152

[54] TARGETED DENDRIMER CONJUGATES

靶向性樹枝狀體綴合物

[71] STARPHARMA PTY LTD

PO Box 2022

Preston, VIC 3072

AUSTRALIA

[72] OWEN, David
TSEGAY, Sammi
SHENGULE, Sudhir
REITANO, Pauline
PORTER, Christopher
JOHNSTON, Angus
YUEN, Daniel

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] A61K 47/58 [11] 40078279
C08F 130/02 CN114621374 A
[13] A

[51] A61K 47/59 [11] 40078343
A61K 45/00 CN115671286 A
[13] A

[51] A61K 47/59 [11] 40078486
A61K 47/69 EP4031185 A2
[13] A

[25] EN

[21] 62023067157.5 [22] 17.01.2023

[86] 21.09.2020 PCT/IB2020/000783

[87] 25.03.2021 WO2021/053400

[30] 21.09.2019 US,62/903,799

[54] DMSO-FREE SYNTHESIS OF OLIGOPEPTIDE-MODIFIED POLY(BETA-AMINO
ESTER)S AND THEIR USE IN NANOPARTICLE DELIVERY SYSTEMS
寡肽修飾的聚(β-氨基酯)的無 DMSO 合成及其在納米顆粒遞送系統中的應用

[71] IXAKA FRANCE
1 Mail du Professeur Georges Mathé
94800 Villejuif
FRANCE

[72] TEZGEL, Özgül
MOURLANE, Frédéric
BAUCHE, Cécile
VAILLANT, Renaud

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51]	A61K 47/59	[11]	40078525
	C08G 61/08		EP4045562 A2
		[13]	A

[51]	A61K 47/60	[11]	40078343
	A61K 45/00		CN115671286 A
		[13]	A

[51]	A61K 47/60	[11]	40078649
	A61K 9/51		CN114917203 A
		[13]	A

[51]	A61K 47/60	[11]	40078428
	A61K 47/56		EP4021511 A1
		[13]	A

[51]	A61K 47/60	[11]	40078525
	C08G 61/08		EP4045562 A2
		[13]	A

[51]	A61K 47/64	[11]	40078343
	A61K 45/00		CN115671286 A
		[13]	A

[51]	A61K 47/64	[11]	40078625
	A61K 9/51		EP4058000 A1
		[13]	A

[51]	A61K 47/65	[11]	40078362
	A61K 47/68		CN114917361 A
		[13]	A

[51]	A61K 47/68	[11]	40078362
	A61K 47/65		CN114917361 A
	A61K 31/4025		
	A61K 31/4439		
	A61P 35/00		
	A61P 43/00		

[13] A

[25] ZH

[21] 42023068375.7 [22] 14.02.2023

[30] 22.06.2015 EP,15173102.3

16.03.2016 EP,16160738.7

[54] ANTIBODY DRUG CONJUGATES (ADCS) AND ANTIBODY PRODRUG
CONJUGATES (APDCS) WITH ENZYMATICALLY CLEAVABLE GROUPS
具有酶可裂解基團的抗體藥物綴合物 (ADC) 和抗體前藥綴合物 (APDC)

[71] Bayer Pharma Aktiengesellschaft

拜耳医药股份有限公司

MÜLLERSTRASSE 178

13353 Berlin

GERMANY

[72] Hans-Georg Lerchen H-G·勒珍

Anne-Sophie Rebstock A-S·雷布斯托克

CANCHO GRANDE, Yolanda Y·坎卓格兰德

MARX, Leo L·马克思

STELTE-LUDWIG, Beatrix B·斯特尔特-路德维格

TERJUNG, Carsten C·特吉望

MAHLERT, Christoph C·马勒特

GREVEN, Simone S·格利文

SOMMER, Anette A·萨默

BERNDT, Sandra S·伯恩特

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

HONG KONG

[51] A61K 47/68

[11] 40078660

A61P 27/02

CN114786731 A

[13] A

[25] EN

[21] 62023067174.0 [22] 17.01.2023

[86] 09.10.2020 PCT/US2020/055074

[87] 15.04.2021 WO2021/072265

[30] 10.10.2019 US,62/913,567

14.11.2019 US,62/935,434

07.02.2020 US,62/971,738

[54] METHODS OF TREATING AN EYE DISORDER

治療眼部病症的方法

[71] KODIAK SCIENCES INC.

科达制药股份有限公司

2631 Hanover Street, Palo Alto, California 94304

UNITED STATES OF AMERICA

美國

加利福尼亚州

- [72] EHRlich, Jason 杰森·埃利希
VELAZQUEZ-MARTIN, Pablo 巴勃罗·委拉斯开兹马丁
NAOR, Joel 乔尔·纳欧尔
PERLROTH, D. Victor D·维克多·派尔罗斯
LIANG, Hong 梁宏
- [74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室
-

- | | | | |
|------|-------------|------|---------------|
| [51] | A61K 47/68 | [11] | 40078614 |
| | A61K 31/517 | | CN114945369 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | A61K 47/69 | [11] | 40078279 |
| | C08F 130/02 | | CN114621374 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | A61K 47/69 | [11] | 40078343 |
| | A61K 45/00 | | CN115671286 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|--------------|
| [51] | A61K 47/69 | [11] | 40078430 |
| | | | EP4013457 A1 |
| | | [13] | A |
- [25] EN
- | | | | |
|------|---------------|------|------------|
| [21] | 62022065920.0 | [22] | 21.12.2022 |
|------|---------------|------|------------|
- [86] 14.08.2020 PCT/US2020/046560
- [87] 18.02.2021 WO2021/030777
- [30] 14.08.2019 US, 62/886, 941
03.09.2019 US, 62/895, 398
- [54] EXTRACELLULAR VESICLE LINKED TO MOLECULES AND USES THEREOF
與分子連接的細胞外囊泡及其用途
- [71] Codiak BioSciences, Inc.
35 CambridgePark Drive, Suite 500
Cambridge, MA 02140
UNITED STATES OF AMERICA
- [72] ZHANG, Yi
NOYES, Aaron R.
BOUTIN, Adam T.
- [74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower

No. 143 Connaught Road Central
HONG KONG

[51]	A61K 47/69	[11]	40078486
	A61K 47/59		EP4031185 A2
		[13]	A

[51]	A61K 48/00	[11]	40078344
	A61K 31/506		CN114887080 A
	A61K 39/395		
	C12N 15/13		
	A61P 35/00		
	A61P 37/06		
		[13]	A

[25] ZH

[21] 42023068217.1 [22] 10.02.2023

[54] AN IMMUNOSUPPRESSANT IN MRNA FORM AND USE THEREOF IN
PREPARING MEDICAMENTS FOR TREATING TUMORS

一種 mRNA 劑型的免疫抑制劑及其在製備腫瘤治療藥物中的應用

[71] Shenzhen Rhegen Biotechnology Co., Ltd.

深圳市瑞吉生物科技有限公司

中國

518057 广东省深圳市南山区粤海街道麻岭社区高新中一道 10 号

深圳生物孵化基地 2 号楼 4 层

[72] Yong HU 胡勇

Miaomiao ZHANG 张苗苗

Dan HONG 洪丹

Xun HU 胡迅

[74] 三友知識產權代理有限公司

香港

中西区中环德辅道中 19 号

环球大厦 6 楼 617 室

金龍中心 23 樓 2301 室

[51]	A61K 48/00	[11]	40078350
	C12N 15/86		EP4039812 A1
		[13]	A

[51]	A61K 48/00	[11]	40078359
	A61P 21/00		EP4043039 A1
		[13]	A

[25] EN
[21] 42023068370.8 [22] 14.02.2023
[30] 27.01.2012 EP,12152934
27.01.2012 US,201261591354 P
19.03.2012 US,201261612467 P
[54] RNA MODULATING OLIGONUCLEOTIDES WITH IMPROVED CHARACTERISTICS
FOR THE TREATMENT OF DUCHENNE AND BECKER MUSCULAR DYSTROPHY
用於治療杜氏肌營養不良症和貝克氏肌營養不良症的具有改善特性的 RNA 調節寡核
苷酸
[71] BioMarin Technologies B.V.
J.H. Oortweg 21
2333 CH Leiden
NETHERLANDS
[72] Peter Christian DE VISSER
Judith Christina Theodora VAN DEUTEKOM
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61K 48/00 [11] 40078397
A61K 9/51 EP4046629 A1
[13] A

[51] A61K 48/00 [11] 40078429
C12N 15/864 EP4090753 A1
[13] A

[51] A61K 48/00 [11] 40078512
C12N 15/67 EP4061948 A1
[13] A

[51] A61K 48/00 [11] 40078594
A61K 9/00 EP4096631 A1
[13] A

[51] A61K 48/00 [11] 40078598
C12N 15/86 EP4097238 A1
[13] A

[51]	A61K 48/00	[11]	40078674
	A61K 31/7088		EP4048286 A1
		[13]	A

[51]	A61K 49/00	[11]	40078494
	A61K 38/14		EP4041276 A1
		[13]	A

[51]	A61K 49/00	[11]	40078516
	A61K 31/5415		EP4034128 A1
		[13]	A

[51]	A61K 49/10	[11]	40078507
	C07D 257/02		CN114845999 A
		[13]	A

[51]	A61K 49/18	[11]	40078507
	C07D 257/02		CN114845999 A
		[13]	A

[51]	A61K 51/00	[11]	40078352
	C07F 5/00		EP4059936 A1
		[13]	A

[51]	A61K 51/00	[11]	40078596
	C07D 487/04		CN115515961 A
		[13]	A

[51]	A61K 51/04	[11]	40078487
			EP4041320 A1
		[13]	A

[25] EN

[21]	62023067158.3	[22]	17.01.2023
------	---------------	------	------------

[86] 09.10.2020 PCT/US2020/055037

[87] 15.04.2021 WO2021/072235

[30] 10.10.2019 US, 62/913,522

[54] FRACTIONATED DOSING OF A PHOSPHOLIPID ETHER ANALOG FOR THE
TREATMENT OF CANCER

用於治療癌症的磷脂醚類似物的分次劑量

[71] Cellectar Biosciences, Inc.

100 Campus Drive

Suite 207

Florham Park, NJ 07932

UNITED STATES OF AMERICA

[72] LONGCOR, Jarrod

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

[51]	A61K 51/04	[11]	40078607
	C07K 16/18		EP4058479 A1
		[13]	A

[51]	A61K 51/06	[11]	40078343
	A61K 45/00		CN115671286 A
		[13]	A

[51]	A61K 8/04	[11]	40078491
	A61K 8/30		EP4027967 A2
	A61K 8/97		
	A61Q 17/04		
		[13]	A

[25] EN

[21] 62023067231.8 [22] 18.01.2023

[86] 08.09.2020 PCT/US2020/049742

[87] 18.03.2021 WO2021/050436

[30] 13.09.2019 US,US201916570944

[54] LIPOPHILICALLY DISPERSED PHENOLIC POLYMER PARTICLES

親脂性分散的酚醛聚合物顆粒

[71] NANOPHASE TECHNOLOGIES CORPORATION

1319 Marquette Drive

Romeoville, IL 60446

UNITED STATES OF AMERICA

[72] SARKAS, Harry, W.

BOFFA, Christopher, C.

CURETON, Kevin

[74] Evolution IP Limited

UNIT C, 8/F, KING PALACE PLAZA

NO.55 KING YIP STREET, KWUN TONG, KOWLOON

HONG KONG

[51]	A61K 8/06	[11]	40078337
	A61K 8/64		CN114886796 A
		[13]	A

[51]	A61K 8/30	[11]	40078491
	A61K 8/04		EP4027967 A2
		[13]	A

[51]	A61K 8/37	[11]	40078337
	A61K 8/64		CN114886796 A
		[13]	A

[51]	A61K 8/60	[11]	40078679
	A61Q 19/00		CN115444778 A
	A61Q 19/08		
	A61K 31/7048		
	A61K 36/82		
	A61P 17/00		
	A61P 17/18		
	A23L 33/105		
		[13]	A

[25] ZH

[21] 42023067143.0 [22] 17.01.2023

[30] 15.09.2020 KR,10-2020-0118396

[54] COMPOSITION FOR SKIN PROTECTION COMPRISING KAEMPFEROL
SACCHARIDES COMPOUNDS

包含山柰酚糖苷化合物的皮膚保護用組合物

[71] AMOREPACIFIC CORPORATION

株式会社爱茉莉太平洋

100, Hangang-daero, Yongsan-gu

Seoul, 04386

REPUBLIC OF KOREA

[72] KO, Jaeyoung 高在滌

CHO, Si Young 曹始永

KIM, Hyung Su 金洞洙

CHO, Sungyeon 赵成衍

KIM, Hyoung June 金亨俊

BAEK, Heungsoo 白兴洙

SON, Euidong 孙义东

[74] GLOBAL ZEN IP SERVICES LIMITED

Room 1707, 17th Floor Beverly House

93-107 Lockhart Road, Wanchai
HONG KONG

[51] A61K 8/63 [11] 40078571
A61K 31/56 EP4037650 A1
A61K 31/575
A61P 1/16
[13] A

[25] EN

[21] 62023068165.7 [22] 09.02.2023

[86] 29.09.2020 PCT/US2020/053315

[87] 08.04.2021 WO2021/067297

[30] 30.09.2019 US, 62/908,465
08.11.2019 US, 62/933,206
03.08.2020 US, 63/060,564
21.09.2020 US, 63/081,208

[54] TREATMENT OF ALCOHOLIC HEPATITIS
酒精性肝炎的治療

[71] Durect Corporation
10260 Bubb Road, Cupertino
CA 95014-4166
UNITED STATES OF AMERICA

[72] LIN, WeiQi
BROWN, James E.
BLASCHKE, Terrence

[74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

[51] A61K 8/64 [11] 40078337
A61K 8/37 CN114886796 A
A61K 8/92
A61K 8/06
A61Q 19/08
A61Q 19/02
A61Q 17/04
A61Q 19/10
A61Q 5/02
A61Q 5/12
A61Q 15/00
A61Q 19/00
A61P 17/00
[13] A

[25] ZH

[21] 42023068195.9 [22] 10.02.2023

[30] 29.04.2015 US, 62/154581

- [54] SILK-BASED MOISTURIZER COMPOSITIONS AND METHODS THEREOF
基於絲的保濕劑組合物及其方法
- [71] EVOLVED BY NATURE, INC.
196 BOSTON AVENUE
MEDFORD, MA 02155
UNITED STATES OF AMERICA
- [72] ALTMAN, GREGORY H.
HAAS, DYLAN S.
HEALY, KEVIN T.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

- [51] A61K 8/66 [11] 40078498
A61Q 19/08 CN115279337 A
[13] A
- [25] EN
- [21] 62023067679.8 [22] 31.01.2023
- [86] 16.03.2021 PCT/GB2021/050659
- [87] 23.09.2021 WO2021/186167
- [30] 16.03.2020 GB,2003813.9
- [54] TREATMENT OF UPPER FACIAL LINES
上部面紋的處理
- [71] IPSEN BIOPHARM LIMITED
UNIT 9 ASH ROAD - WREXHAM INDUSTRIAL ESTATE
WREXHAM LL13 9UF
UNITED KINGDOM
- [72] NICOLAE GRIGORE
KATIE RUFFLE
PHILIPPE PICAUT
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

- [51] A61K 8/92 [11] 40078337
A61K 8/64 CN114886796 A
[13] A
-

- [51] A61K 8/97 [11] 40078491
A61K 8/04 EP4027967 A2
[13] A
-

[51]	A61K 9/00	[11]	40078279
	C08F 130/02		CN114621374 A
		[13]	A

[51]	A61K 9/00	[11]	40078408
	A61K 35/39		EP4090341 A1
		[13]	A

[51]	A61K 9/00	[11]	40078426
	A61K 31/522		EP4031142 A1
		[13]	A

[51]	A61K 9/00	[11]	40078435
	A61K 38/17		EP4065086 A1
		[13]	A

[51]	A61K 9/00	[11]	40078592
	A61K 9/06		CN115038427 A
	A61K 9/107		
	A61K 31/47		
	A61K 47/10		
	A61K 47/32		
	A61P 17/00		
	A61P 17/04		
	A61P 17/06		
	A61P 17/08		
	A61P 17/10		
		[13]	A

[25] EN

[21] 62023068201.0 [22] 10.02.2023

[86] 02.02.2021 PCT/US2021/016237

[87] 12.08.2021 WO2021/158560

[30] 03.02.2020 US, 62/969,333

20.09.2020 US, 63/080,744

[54] TOPICAL MONTELUKAST FORMULATIONS

局部用孟魯司特製劑

[71] TARO PHARMACEUTICAL INDUSTRIES LTD.

塔羅製藥工業有限公司

14 Hakitor Street, P.O.Box 10347, 2624761 Haifa Bay

ISRAEL

[72] V·羅森伯格

H·謝弗林

I·奧澤爾

T·謝舍斯肯因

R·施林格

A·埃弗拉莫夫

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51] A61K 9/00 [11] 40078594
A61K 31/00 EP4096631 A1
A61K 38/46
A61K 45/06
A61K 48/00
A61P 3/00
A61P 43/00
C12N 9/16
C12Q 1/34
G01N 33/66

[13] A

[25] EN

[21] 62023068204.4 [22] 10.02.2023

[86] 28.01.2021 PCT/US2021/015446

[87] 05.08.2021 WO2021/154963

[30] 29.01.2020 US, 62/967,494

17.08.2020 US, 63/066,625

06.10.2020 US, 63/088,305

[54] TREATMENT OF MUCOPOLYSACCHARIDOSIS II WITH RECOMBINANT HUMAN
IDURONATE-2-SULFATASE (IDS) PRODUCED BY HUMAN NEURAL OR GLIAL
CELLS

用人類神經元或神經膠質細胞產生的重組人類艾杜醣醛酸-2-硫酸酯酶 (IDS) 治療
II 型粘多醣貯積症

[71] REGENXBIO Inc.
9804 Medical Center Drive
Rockville, MD 20850
UNITED STATES OF AMERICA

[72] PAKOLA, Stephen, Joseph
FALABELLA, Paulo
NEVORET, Marie-Laure

[74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

[51] A61K 9/00 [11] 40078608
A61L 24/04 EP4072524 A1
A61L 24/08
A61L 24/06

A61L 31/04

A61L 31/06

A61L 31/14

[13] A

[25] EN

[21] 62023068236.6 [22] 10.02.2023

[86] 10.12.2020 PCT/US2020/064364

[87] 17.06.2021 WO2021/119350

[30] 13.12.2019 US,201962947582 P

10.07.2020 US,202063050206 P

10.07.2020 US,202063050216 P

[54] TISSUE CATALYZED GROWTH OF POLYMER AS EPITHELIAL LININGS FOR THERAPY

作為上皮層療法的聚合物的組織催化生長

[71] Massachusetts Institute of Technology

77 Massachusetts Avenue

Cambridge, MA 02139

UNITED STATES OF AMERICA

The Brigham and Women's Hospital, Inc.

75 Francis Street

Boston, MA 02115

UNITED STATES OF AMERICA

[72] LANGER, Robert, S.

TRAVERSO, Carlo, Giovanni

LI, Junwei

WANG, Thomas

SHI, Yunhua

KIRTANE, Ameya, R.

[74] GLOBAL ZEN IP SERVICES LIMITED

Room 1707, 17th Floor Beverly House

93-107 Lockhart Road, Wanchai

HONG KONG

[51] A61K 9/00

[11] 40078609

A61L 24/04

EP4072525 A1

A61L 24/08

A61L 24/06

A61L 31/04

A61L 31/06

A61L 31/14

[13] A

[25] EN

[21] 62023068237.4 [22] 10.02.2023

[86] 10.12.2020 PCT/US2020/064368

[87] 17.06.2021 WO2021/119354

- [30] 13.12.2019 US,201962947582 P
10.07.2020 US,202063050206 P
10.07.2020 US,202063050216 P
- [54] SYNTHETIC TISSUE BARRIERS AND USES THEREOF
合成組織屏障及其用途
- [71] Massachusetts Institute of Technology
77 Massachusetts Avenue
Cambridge, MA 02139
UNITED STATES OF AMERICA
- The Brigham and Women's Hospital, Inc.
75 Francis Street
Boston, MA 02115
UNITED STATES OF AMERICA
- [72] TRAVERSO, Carlo, Giovanni
KIRTANE, Ameya, R.
LI, Junwei
BYRNE, James
JONES, Alexis
WANG, Thomas
- [74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

-
- | | | | |
|------|-----------|------|--------------|
| [51] | A61K 9/00 | [11] | 40078625 |
| | A61K 9/51 | | EP4058000 A1 |
| | | [13] | A |
-

- | | | | |
|------|-----------|------|---------------|
| [51] | A61K 9/06 | [11] | 40078592 |
| | A61K 9/00 | | CN115038427 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | A61K 9/08 | [11] | 40078279 |
| | C08F 130/02 | | CN114621374 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | A61K 9/08 | [11] | 40078431 |
| | A61K 31/115 | | EP4074310 A1 |
| | | [13] | A |
-

[51]	A61K 9/107 A61K 38/10 A61K 38/17	[11]	40078672 EP4029494 A1
		[13]	A
[25]	EN		
[21]	42023067136.4	[22]	17.01.2023
[30]	25.01.2017 EP,17305079.0		
[54]	METHOD FOR MANUFACTURING A STABLE EMULSION FOR PEPTIDE DELIVERY 用於肽遞送的穩定乳液的製造方法		
[71]	OSE IMMUNOTHERAPEUTICS 22 BOULEVARD BENONI, GOULLIN 44200 NANTES FRANCE		
[72]	CONDUZORGUES, Jean-Pascal		
[74]	KING & WOOD MALLESONS IP LIMITED Level 11, Admiralty Center Tower 2 18 Harcourt Road, Admiralty HONG KONG		

[51]	A61K 9/107 A61K 9/00	[11]	40078592 CN115038427 A
		[13]	A

[51]	A61K 9/127 C08F 130/02	[11]	40078279 CN114621374 A
		[13]	A

[51]	A61K 9/127 C07C 229/12	[11]	40078374 CN114989027 A
		[13]	A

[51]	A61K 9/127 C07C 229/16	[11]	40078402 CN115677518 A
		[13]	A

[51]	A61K 9/14 A61K 31/4439 A61K 47/38 A61K 9/20 A61K 9/16 A61P 35/00	[11]	40078336 CN114886852 A
		[13]	A

[25] ZH
[21] 42023068193.4 [22] 10.02.2023
[30] 05.12.2014 EP,14196594.7
[54] ANTICANCER COMPOSITIONS
抗癌組合物
[71] ARAGON PHARMACEUTICALS, INC.
12780 EL CAMINO REAL, SUITE 301
SAN DIEGO, CA 92130
UNITED STATES OF AMERICA
[72] DENNIS MARTIN HESTER
JASON MICHAEL VAUGHN
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61K 9/16 [11] 40078336
A61K 9/14 CN114886852 A
[13] A

[51] A61K 9/16 [11] 40078435
A61K 38/17 EP4065086 A1
[13] A

[51] A61K 9/16 [11] 40078472
A61K 31/427 EP4027979 A1
A61K 31/416
[13] A

[25] EN
[21] 62023067129.4 [22] 17.01.2023
[86] 09.09.2020 PCT/US2020/049826
[87] 18.03.2021 WO2021/050470
[30] 09.09.2019 US,62,897/555
07.11.2019 US,62,932/076
07.01.2020 US,62,958/212
18.05.2020 US,63,026/369
[54] SUSTAINED RELEASE THERMOSETTING GELS COMPRISING SODIUM
CHANNEL BLOCKERS AND THE METHODS OF MAKING THE SAME
包含鈉通道阻滯劑的緩釋熱固性凝膠及其製備方法
[71] Pacira Therapeutics, Inc.
10 Mall Road, Suite 301, Burlington, Massachusetts 01803
UNITED STATES OF AMERICA
[72] KELLEY, Scott
JOSHI, Ujjwal

JO, Ami
JACKSON, John Derek
SENER, Rebecca
BODICK, Neil

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG

[51]	A61K 9/20	[11]	40078336
	A61K 9/14		CN114886852 A
		[13]	A

[51]	A61K 9/20	[11]	40078444
	A61K 31/4965		EP4048235 A1
	A61P 1/04		
	A61P 9/10		
	A61P 11/00		
	A61P 13/12		
		[13]	A

[25] EN

[21] 62023066829.0 [22] 11.01.2023

[86] 22.10.2020 PCT/EP2020/079698

[87] 29.04.2021 WO2021/078835

[30] 23.10.2019 EP,PCT/EP2019/078905

[54] PHARMACEUTICAL COMPOSITION COMPRISING SELEXIPAG
包含賽樂西帕的藥物組合物

[71] Actelion Pharmaceuticals Ltd.
Gewerbestrasse 16
4123 Allschwil
SWITZERLAND

[72] Marc, Patrik SCHRADER
Alexandra SCHLICKER-SPAIN

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	A61K 9/20	[11]	40078601
	A61K 31/192		CN114901271 A
		[13]	A

[51]	A61K 9/20	[11]	40078624
	A61P 35/00		EP4065090 A1

[13] A

[25] EN

[21] 62023068574.0 [22] 17.02.2023

[86] 25.11.2020 PCT/US2020/062116

[87] 03.06.2021 WO2021/108469

[30] 26.11.2019 US, 62/940,514

28.10.2020 US, 63/106,530

[54] AHR INHIBITORS AND USES THEREOF

AHR 抑制劑和其用途

[71] Ikena Oncology, Inc.

645 Summer Street

Suite 101

Boston, Massachusetts 02210

UNITED STATES OF AMERICA

[72] CASTRO, Alfredo C.

NOLAN, III, James Martin

ZHANG, Xiaoyan Michelle

SAGER, Jason

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51] A61K 9/48

[11] 40078407

EP4090319 A1

[13] A

[25] EN

[21] 62022064751.0 [22] 26.11.2022

[86] 13.01.2021 PCT/US2021/013256

[87] 22.07.2021 WO2021/146296

[30] 14.01.2020 US, 202062960977 P

[54] SWALLOWABLE DEVICES FOR DRUG DELIVERY IN AN INTESTINAL TRACT

用於腸道中的藥物遞送的可吞嚥裝置

[71] RANI THERAPEUTICS, LLC

2051 Ringwood Avenue

San Jose, CA 95131

UNITED STATES OF AMERICA

[72] IMRAN, Mir A.

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED

Level 35, Two Pacific Place

88 Queensway, Admiralty

HONG KONG

[51] A61K 9/51

[11] 40078649

A61K 47/20

CN114917203 A

A61K 31/7105

A61K 31/713

A61K 47/28

A61K 47/60

A61K 47/18

[13] A

[25] ZH

[21] 42023068619.8 [22] 17.02.2023

[30] 21.12.2016 US,15/387,067
31.01.2017 US,PCT/US2017/015886[54] IONIZABLE CATIONIC LIPID FOR RNA DELIVERY
用於 RNA 遞送的可離子化陽離子脂質[71] ARCTURUS THERAPEUTICS, INC.
阿克丘勒斯治療公司
10628 Science Center Drive Suite 200
San Diego, California, 92121
UNITED STATES OF AMERICA[72] 約瑟夫·E·佩恩
帕瑪納·奇伍庫拉
史蒂文·P·塔尼斯
普里亞·卡馬利[74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
Suite 1903, Central Plaza
18 Harbour Road
HONG KONG[51] A61K 9/51 [11] 40078397
A61K 47/18 EP4046629 A1
A61K 48/00

[13] A

[25] EN

[21] 42023068950.7 [22] 24.02.2023

[30] 19.02.2021 US,202163151523P
30.04.2021 US,202163182428P
21.05.2021 US,202163191655P[54] LIPID NANOPARTICLE COMPOSITIONS AND METHODS OF FORMULATING
THE SAME
脂質納米顆粒組合物及其配製方法[71] ModernaTX, Inc.
200 Technology Square
Cambridge, MA 02139
UNITED STATES OF AMERICA[72] PACKER, Meredith
GYAWALI, Dipendra
HUA, Serenus
BUTORA, Gabor
MERCER, Gregory John

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61K 9/51 [11] 40078625
A61K 47/64 EP4058000 A1
A61K 31/436
A61K 47/42
C12Q 1/6886
A61K 9/00
A61P 35/00

[13] A

[25] EN

[21] 62023068926.2 [22] 23.02.2023

[86] 11.11.2020 PCT/US2020/060070

[87] 20.05.2021 WO2021/096997

[30] 11.11.2019 US, 62/933,820
18.03.2020 US, 62/991,469

[54] BIOMARKERS FOR NANOPARTICLE COMPOSITIONS
用於納米顆粒組合物的生物標記

[71] Abraxis BioScience, LLC
阿布拉克斯生物科學有限公司
86 Morris Avenue
Summit, New Jersey 07901
UNITED STATES OF AMERICA

[72] DESAI, Neil P. N·P·德賽
SCHMID, Anita N. A·N·施密德
HOU, Shihe 侯世和
KWON, Andrew A·沃恩

[74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

[51] A61K 9/52 [11] 40078378
A61K 47/32 CN114983971 A
A61K 47/38
A61K 47/34

[13] A

[25] ZH

[21] 42023068880.6 [22] 23.02.2023

[30] 19.05.2014 EP, 14168892.9

[54] MODIFIED RELEASE COATED CAPSULES
調節釋放的包衣膠囊

- [71] Tillotts Pharma AG
蒂洛特斯製藥股份有限公司
Baslerstrasse 15, 4310 Rheinfelden
SWITZERLAND
- [72] BRAVO GONZALÉZ, Roberto Carlos R·C·布拉沃岡薩雷斯
OLIVEIRA VARUM, Felipe José F·J·奧利韋拉瓦魯姆
BUSER, Thomas T·布塞爾
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

-
- [51] A61K 9/70 [11] 40078316
C09J 11/04 EP4105290 A1
[13] A
-

- [51] A61K 9/70 [11] 40078379
A61K 31/4174 CN114983980 A
A61K 45/06
A61K 47/10
A61K 47/34
A61K 47/38
A61P 25/20
A61P 25/22
[13] A

[25] ZH

[21] 42023068888.9 [22] 23.02.2023

[30] 27.06.2018 US, 62/690,407
03.07.2018 US, 62/693,726
14.11.2018 US, 62/767,422
02.01.2019 US, 62/787,649
30.01.2019 US, 62/798,842
17.05.2019 US, 62/849,747

[54] FILM FORMULATIONS CONTAINING DEXMEDETOMIDINE AND METHODS OF
PRODUCING THEM

含右美托咪定的膜製劑及其製造方法

[71] Bioxcel Therapeutics, Inc.
比奧克斯塞爾醫療股份有限公司
555 Long Wharf Drive, New Haven, Connecticut 06511
UNITED STATES OF AMERICA

ARx, LLC

阿爾克斯有限責任公司

400 Seaks Run Road, Glen Rock, Pennsylvania 17327
UNITED STATES OF AMERICA

- [72] KAKUMANU, Vasukumar V•卡庫馬努
YOCCA, Frank F•尤卡
LATHIA, Chetan Dalpatbhai C•D•拉蒂亞
HANLEY, David Christian D•C•漢雷
BARNHART, Scott David S•D•巴納特
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51]	A61L 24/04	[11]	40078608
	A61K 9/00		EP4072524 A1
		[13]	A

[51]	A61L 24/04	[11]	40078609
	A61K 9/00		EP4072525 A1
		[13]	A

[51]	A61L 24/06	[11]	40078608
	A61K 9/00		EP4072524 A1
		[13]	A

[51]	A61L 24/06	[11]	40078609
	A61K 9/00		EP4072525 A1
		[13]	A

[51]	A61L 24/08	[11]	40078608
	A61K 9/00		EP4072524 A1
		[13]	A

[51]	A61L 24/08	[11]	40078609
	A61K 9/00		EP4072525 A1
		[13]	A

[51]	A61L 27/00	[11]	40078408
	A61K 35/39		EP4090341 A1
		[13]	A

[51]	A61L 29/08	[11]	40078363
	A61L 33/06		GB2604705 A
		[13]	A

[51]	A61L 31/04	[11]	40078608
	A61K 9/00		EP4072524 A1
		[13]	A

[51]	A61L 31/04	[11]	40078609
	A61K 9/00		EP4072525 A1
		[13]	A

[51]	A61L 31/06	[11]	40078608
	A61K 9/00		EP4072524 A1
		[13]	A

[51]	A61L 31/06	[11]	40078609
	A61K 9/00		EP4072525 A1
		[13]	A

[51]	A61L 31/14	[11]	40078608
	A61K 9/00		EP4072524 A1
		[13]	A

[51]	A61L 31/14	[11]	40078609
	A61K 9/00		EP4072525 A1
		[13]	A

[51]	A61L 33/00	[11]	40078363
	A61L 33/06		GB2604705 A
		[13]	A

[51]	A61L 33/06	[11]	40078363
	A61L 29/08		GB2604705 A
	A61L 33/00		
	A61L 33/08		
	C08F 20/04		

C08F 22/04
C08F 220/04
C08F 220/06
C08J 7/12
C08J 7/14
C08L 35/02

[13] A

[25] EN

[21] 42023068585.1 [22] 17.02.2023

[30] 30.11.2019 GB,1917529.8
06.11.2020 IB,PCT/EP2020/081383

[54] COATING FOR MEDICAL DEVICES

醫療器械塗層

[71] SMART REACTORS SERVICE LIMITED
GMIT Innovation Hub, Dublin Road, Galway
H91 T8NW
IRELAND

[72] Mark Brassil

[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51] A61L 33/08 [11] 40078363
A61L 33/06 GB2604705 A
[13] A

[51] A61L 9/04 [11] 40078383
A61L 9/20 EP4046662 A1
[13] A

[51] A61L 9/12 [11] 40078383
A61L 9/20 EP4046662 A1
[13] A

[51] A61L 9/20 [11] 40078383
A61L 9/22 EP4046662 A1
A41D 13/11
A62B 18/02
A61L 9/04
A61L 9/12
F24F 8/22
F24F 8/24
F24F 8/30

B03C 3/08

B03C 3/09

B03C 3/41

B03C 3/47

[13] A

[25] EN

[21] 42023068903.6 [22] 23.02.2023

[30] 17.02.2021 US,202163200149 P

[54] AIRBORNE VIRUS PROTECTION AND DISINFECTION DEVICE AND METHOD
OF MANUFACTURING

空氣傳播病毒防護和消毒裝置及其製造方法

[71] American International Radio, Inc.

美国国际广播公司

3601 E. Algonquin Road, Suite 800, Rolling Meadows, IL 60008

UNITED STATES OF AMERICA

美國

伊利诺伊州罗灵梅多斯市 800 号阿岗昆路东 3601 号

[72] Nasui, Dorel Vasile 多瑞尔·瓦西里·纳苏伊

[74] CHINAHONGKONG PATENT LIMITED

1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai

HONG KONG

[51] A61L 9/22

A61L 9/20

[11] 40078383

EP4046662 A1

[13] A

[51] A61M 1/16

A61J 1/10

A61J 1/14

A61M 39/10

[11] 40078468

EP4028075 A1

[13] A

[25] EN

[21] 62023067124.5 [22] 17.01.2023

[86] 10.09.2020 PCT/EP2020/075378

[87] 18.03.2021 WO2021/048301

[30] 12.09.2019 US,16/568,663

12.09.2019 EP,19197078.9

12.09.2019 CN,201910865285.8

[54] SYSTEM AND METHOD FOR CONNECTING A CONCENTRATE CONTAINER WITH
A BLOOD TREATMENT DEVICE

用於連接濃縮物容器與血液處理裝置的系統及方法

[71] Fresenius Medical Care Deutschland GmbH

Else-Kröner-Straße 1, 61352 Bad Homburg

GERMANY

[72] BREHM, Winfried
LAFFAY, Philippe
WIESEN, Gerhard

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51] A61M 1/36 [11] 40078345
A61B 34/10 EP4039289 A1
A61M 60/148
A61M 60/178
A61M 60/857
G16H 40/40

[13] A

[25] EN

[21] 42023068218.9 [22] 10.02.2023

[30] 26.05.2010 US,396344 P

[54] ANATOMIC FIT OF A PERCUTANEOUS VAD FOR RIGHT HEART SUPPORT
經皮 VAD 的解剖結構用來右心支持

[71] Abiomed, Inc.
22 Cherry Hill Drive, Danvers, MA 01923
UNITED STATES OF AMERICA

[72] CORBETT, Scott, C.

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] A61M 11/00 [11] 40078520
B05B 17/00 CN115362029 A
[13] A

[51] A61M 25/00 [11] 40078349
CN114904120 A
[13] A

[25] ZH

[21] 42023068233.8 [22] 10.02.2023

[54] CATHETER AND THE METHOD OF MANUFACTURING THE SAME
導管及其製造方法

[71] OrbusNeich Medical (Shenzhen) Co., Ltd
1 Jinkui Road
Futian Free Trade Zone
Futian District, 518000 Shenzhen

Guangdong Province
CHINA

[72] LiXia GUO
YuanLi DONG
ZhenYang ZHANG

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	A61M 25/00	[11]	40078599
	A61M 25/06		EP4037752 A1
		[13]	A

[51]	A61M 25/00	[11]	40078602
	A61M 25/06		EP4037748 A2
		[13]	A

[25] EN

[21] 62023068222.6 [22] 10.02.2023

[86] 28.09.2020 PCT/US2020/053029

[87] 08.04.2021 WO2021/067169

[30] 30.09.2019 US,62/908,199

[54] COLLAPSIBLE CATHETER
可折疊導管

[71] Abiomed, Inc.
22 Cherry Hill Drive, Danvers, MA 01923
UNITED STATES OF AMERICA

[72] FANTUZZI, Glen R.

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51]	A61M 25/06	[11]	40078599
	A61M 25/00		EP4037752 A1
	A61M 60/00		
		[13]	A

[25] EN

[21] 62023068219.2 [22] 10.02.2023

[86] 28.09.2020 PCT/US2020/053035

[87] 08.04.2021 WO2021/067175

[30] 30.09.2019 US,62/907,927

[54] MALLEABLE SHEATH BODY
可延展的護套主體

[71] Abiomed, Inc.
22 Cherry Hill Drive, Danvers, MA 01923
UNITED STATES OF AMERICA
[72] KORKUCH, Christopher, Nason
[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] A61M 25/06 [11] 40078602
A61M 25/00 EP4037748 A2
[13] A

[51] A61M 29/00 [11] 40078310
A61B 17/221 EP4039203 A1
[13] A

[51] A61M 37/00 [11] 40078665
B29C 45/00 EP4106856 A1
B81C 1/00
B29C 33/40
B29C 33/42
B81C 99/00
[13] A

[25] DE

[21] 62023067176.5 [22] 17.01.2023

[86] 11.02.2021 PCT/EP2021/053345

[87] 26.08.2021 WO2021/165141

[30] 19.02.2020 DE,10 2020 104 306.6

[54] MOLD FOR PRODUCING MICROSTRUCTURES
用於製造微結構的模具元件

[71] LTS LOHMANN THERAPIE-SYSTEME AG
Lohmannstraße 2 , 56626 Andernach
GERMANY

[72] HENNING, Andreas
SCHERR, Sebastian
ERLHOFER, Stefan

[74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
No. 160 Gloucester Road, Wanchai
HONG KONG

[51] A61M 39/10 [11] 40078468
A61M 1/16

EP4028075 A1

[13] A

[51]	A61M 39/22	[11]	40078482
	A61M 5/142		CN114980943 A
		[13]	A

[51]	A61M 39/22	[11]	40078483
	A61M 5/142		CN115023251 A
		[13]	A

[51]	A61M 5/142	[11]	40078482
	A61M 5/168		CN114980943 A
	A61M 39/22		
		[13]	A
[25]	JA		
[21]	62023067150.0	[22]	17.01.2023
[86]	19.01.2021 PCT/JP2021/001607		
[87]	29.07.2021 WO2021/149665		
[30]	20.01.2020 JP,2020-006909		
[54]	CONTRAST AGENT INJECTION DEVICE AND INJECTION LINE KIT 造影劑注入裝置以及注入管線套件		
[71]	DVX INC. DVx 株式会社 Takada, Toshima-ku, Tokyo 1710033 JAPAN		
[72]	FUJIOKA Tetsuya 藤岡哲也 OHSHITA Kunio 大下訓生		
[74]	PATENT AND DESIGN LIMITED Room 259, 2/F., Beverley Commercial Centre 87-105 Chatham Road South, Tsim Sha Tsui HONG KONG		

[51]	A61M 5/142	[11]	40078483
	A61M 5/168		CN115023251 A
	A61M 39/22		
		[13]	A

[25]	JA		
[21]	62023067151.8	[22]	17.01.2023
[86]	19.01.2021 PCT/JP2021/001606		
[87]	29.07.2021 WO2021/149664		
[30]	20.01.2020 JP,2020-006896		

[54] CONTRAST MEDIUM INJECTION DEVICE AND INJECTION LINE KIT
造影劑注入裝置以及注入管線套件

[71] DVX INC.
DVx 株式会社
Takada, Toshima-ku, Tokyo 1710033
JAPAN

[72] FUJIOKA Tetsuya 藤岡哲也
OHSHITA Kunio 大下訓生

[74] PATENT AND DESIGN LIMITED
Room 259, 2/F., Beverley Commercial Centre
87-105 Chatham Road South, Tsim Sha Tsui
HONG KONG

[51]	A61M 5/168	[11]	40078482
	A61M 5/142		CN114980943 A
		[13]	A

[51]	A61M 5/168	[11]	40078483
	A61M 5/142		CN115023251 A
		[13]	A

[51]	A61M 5/178	[11]	40078508
	A61F 9/007		CN114845671 A
		[13]	A

[51]	A61M 5/20	[11]	40078577
	A61M 5/315		EP4069338 A1
		[13]	A

[51]	A61M 5/315	[11]	40078577
	A61M 5/20		EP4069338 A1
		[13]	A

[25] EN

[21] 62023068176.4 [22] 09.02.2023

[86] 03.12.2020 PCT/EP2020/084385

[87] 10.06.2021 WO2021/110801

[30] 06.12.2019 EP,19306587.7

[54] DOSING MECHANISM WITH ROTATIONAL END STOP MECHANISM FOR
TERMINATING DOSE DISPENSE

具有用於終止劑量分配的旋轉結束止擋機構的配量機構

[71] SANOFI
46 avenue de la Grande Armée, 75017 Paris
FRANCE

[72] JUGL, Michael
BLANCKE, Stefan

[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

[51] A61M 5/32 [11] 40078508
A61F 9/007 CN114845671 A

[13] A

[51] A61M 60/00 [11] 40078599
A61M 25/06 EP4037752 A1

[13] A

[51] A61M 60/148 [11] 40078345
A61M 1/36 EP4039289 A1

[13] A

[51] A61M 60/17 [11] 40078653
A61M 60/546 CN115227964 A

[13] A

[51] A61M 60/178 [11] 40078345
A61M 1/36 EP4039289 A1

[13] A

[51] A61M 60/546 [11] 40078653
A61M 60/17 CN115227964 A

[13] A

[25] ZH

[21] 42023068639.6 [22] 17.02.2023

[54] FLOW RATE CONTROL METHOD AND A FLOW RATE CONTROL DEVICE
流速控制方法及裝置

[71] Shenzhen Core Medical Technology Co., Ltd
深圳核心医疗科技有限公司
中國

广东省深圳市南山区桃源街道长源社区学苑大道 1001 号
南山智园 D3 栋 1601

[72] 范晓生
余顺周

[74] 競貝國際知識產權代理有限公司
香港
新界白石角香港科學園
第三期科技大道西 12 號 2 樓 230 室

[51]	A61M 60/857	[11]	40078345
	A61M 1/36		EP4039289 A1
		[13]	A

[51]	A61N 5/00	[11]	40078426
	A61K 31/522		EP4031142 A1
		[13]	A

[51]	A61P 1/00	[11]	40078300
	C07K 16/28		EP4036118 A1
		[13]	A

[51]	A61P 1/00	[11]	40078315
	A61K 39/395		CN114870008 A
		[13]	A

[51]	A61P 1/00	[11]	40078390
	C07D 271/06		CN114957157 A
		[13]	A

[51]	A61P 1/00	[11]	40078434
	A61K 38/17		CN114786705 A
		[13]	A

[51]	A61P 1/00	[11]	40078584
	A61K 31/439		CN115379840 A
		[13]	A

[51]	A61P 1/04	[11]	40078390
	C07D 271/06		CN114957157 A
		[13]	A

[51]	A61P 1/04	[11]	40078444
	A61K 9/20		EP4048235 A1
		[13]	A

[51]	A61P 1/04	[11]	40078544
	A61K 31/60		EP4076472 A1
		[13]	A

[51]	A61P 1/16	[11]	40078293
	C07K 19/00		CN114736307 A
		[13]	A

[51]	A61P 1/16	[11]	40078522
	A61K 31/496		EP4045046 A1
		[13]	A

[51]	A61P 1/16	[11]	40078524
	C07D 401/14		CN114867719 A
		[13]	A

[51]	A61P 1/16	[11]	40078571
	A61K 8/63		EP4037650 A1
		[13]	A

[51]	A61P 11/00	[11]	40078293
	C07K 19/00		CN114736307 A
		[13]	A

[51]	A61P 11/00	[11]	40078315
	A61K 39/395		CN114870008 A
		[13]	A

[51] A61P 11/00 [11] 40078374
C07C 229/12 CN114989027 A
[13] A

[51] A61P 11/00 [11] 40078444
A61K 9/20 EP4048235 A1
[13] A

[51] A61P 11/00 [11] 40078584
A61K 31/439 CN115379840 A
[13] A

[51] A61P 11/00 [11] 40078586
C07K 16/18 EP4072674 A1
C07K 16/24
[13] A

[25] EN

[21] 62023068190.5 [22] 10.02.2023

[86] 09.12.2020 PCT/EP2020/085304

[87] 17.06.2021 WO2021/116182

[30] 09.12.2019 US, 62/945,391

27.01.2020 EP, 20305064.6

[54] POLYPEPTIDES COMPRISING IMMUNOGLOBULIN SINGLE VARIABLE
DOMAINS TARGETING IL-13 AND TSLP

含靶向 IL-13 和 TSLP 的免疫球蛋白單可變結構域的多肽

[71] ABLYNX NV
TECHNOLOGIEPARK 21, B-9052 ZWIJNAARDE
BELGIUM

SANOFI

54, RUE LA BOETIE, 75008 PARIS

FRANCE

[72] ROMMELAERE, HEIDI
BRIGÉ, ANN
CORNELIS, SIGRID
DOMBRECHT, BRUNO
LORENT, ERIC
RIEGER, MELANIE
SOOS, TIMOTHY
PARK, JOHN
WEIGLE, BERND
ERB, KLAUS

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai
HONG KONG

[51]	A61P 11/00	[11]	40078633
	A61K 31/357		EP4125871 A1
		[13]	A

[51]	A61P 11/02	[11]	40078315
	A61K 39/395		CN114870008 A
		[13]	A

[51]	A61P 11/06	[11]	40078315
	A61K 39/395		CN114870008 A
		[13]	A

[51]	A61P 11/06	[11]	40078655
	A61K 39/395		CN114980926 A
		[13]	A

[51]	A61P 13/08	[11]	40078293
	C07K 19/00		CN114736307 A
		[13]	A

[51]	A61P 13/08	[11]	40078615
	C07D 405/14		EP4092021 A1
		[13]	A

[51]	A61P 13/12	[11]	40078293
	C07K 19/00		CN114736307 A
		[13]	A

[51]	A61P 13/12	[11]	40078402
	C07C 229/16		CN115677518 A
		[13]	A

[51]	A61P 13/12	[11]	40078444
	A61K 9/20		EP4048235 A1
		[13]	A

[51]	A61P 13/12	[11]	40078584
	A61K 31/439		CN115379840 A
		[13]	A

[51]	A61P 17/00	[11]	40078297
	A61K 45/00		CN114848823 A
		[13]	A

[51]	A61P 17/00	[11]	40078679
	A61K 8/60		CN115444778 A
		[13]	A

[51]	A61P 17/00	[11]	40078337
	A61K 8/64		CN114886796 A
		[13]	A

[51]	A61P 17/00	[11]	40078453
	C07K 16/40		EP4031579 A2
		[13]	A

[51]	A61P 17/00	[11]	40078558
	C07D 471/04		EP4126864 A1
		[13]	A

[51]	A61P 17/00	[11]	40078592
	A61K 9/00		CN115038427 A
		[13]	A

[51]	A61P 17/00	[11]	40078615
	C07D 405/14		EP4092021 A1
		[13]	A

[51]	A61P 17/02	[11]	40078315
	A61K 39/395		CN114870008 A
		[13]	A

[51]	A61P 17/02	[11]	40078408
	A61K 35/39		EP4090341 A1
		[13]	A

[51]	A61P 17/04	[11]	40078592
	A61K 9/00		CN115038427 A
		[13]	A

[51]	A61P 17/06	[11]	40078592
	A61K 9/00		CN115038427 A
		[13]	A

[51]	A61P 17/08	[11]	40078592
	A61K 9/00		CN115038427 A
		[13]	A

[51]	A61P 17/10	[11]	40078592
	A61K 9/00		CN115038427 A
		[13]	A

[51]	A61P 17/18	[11]	40078679
	A61K 8/60		CN115444778 A
		[13]	A

[51]	A61P 19/00	[11]	40078293
	C07K 19/00		CN114736307 A
		[13]	A

[51]	A61P 19/00	[11]	40078298
	C07D 213/81		EP4026829 A1
		[13]	A

[51]	A61P 19/02	[11]	40078279
	C08F 130/02		CN114621374 A
		[13]	A

[51]	A61P 19/02	[11]	40078293
	C07K 19/00		CN114736307 A
		[13]	A

[51]	A61P 19/02	[11]	40078299
	C07D 403/04		EP4036089 A1
		[13]	A

[51]	A61P 19/06	[11]	40078398
	C07D 403/04		CN115160299 A
		[13]	A

[51]	A61P 19/10	[11]	40078293
	C07K 19/00		CN114736307 A
		[13]	A

[51]	A61P 19/10	[11]	40078392
	A61K 38/29		CN114949185 A
		[13]	A

[51]	A61P 21/00	[11]	40078293
	C07K 19/00		CN114736307 A
		[13]	A

[51]	A61P 21/00	[11]	40078359
	A61K 48/00		EP4043039 A1
		[13]	A

[51]	A61P 21/00	[11]	40078429
	C12N 15/864		EP4090753 A1
		[13]	A

[51]	A61P 21/00	[11]	40078493
	A61K 31/12		CN115151249 A
		[13]	A

[51]	A61P 21/02	[11]	40078497
	A61K 38/48		CN115297887 A
		[13]	A

[51]	A61P 21/04	[11]	40078573
	C12N 15/113		CN114901823 A
		[13]	A

[51]	A61P 25/00	[11]	40078293
	C07K 19/00		CN114736307 A
		[13]	A

[51]	A61P 25/00	[11]	40078313
	C07D 211/42		EP4049998 A1
		[13]	A

[51]	A61P 25/00	[11]	40078350
	C12N 15/86		EP4039812 A1
		[13]	A

[51]	A61P 25/00	[11]	40078390
	C07D 271/06		CN114957157 A
		[13]	A

[51]	A61P 25/00	[11]	40078408
	A61K 35/39		EP4090341 A1
		[13]	A

[51]	A61P 25/00	[11]	40078493
	A61K 31/12		CN115151249 A
		[13]	A

[51] A61P 25/00 [11] 40078521
C07D 231/14 EP4117784 A1
C07D 249/16
A61K 31/4192
A61K 31/415

[13] A

[25] EN

[21] 62023067890.1 [22] 03.02.2023

[86] 15.03.2021 PCT/GB2021/050638

[87] 16.09.2021 WO2021/181122

[30] 13.03.2020 GB,2003668.7

[54] GPR52 MODULATOR COMPOUNDS

GPR52 調節劑化合物

[71] Heptares Therapeutics Limited

Granta Park

Great Abington

Cambridge, Cambridgeshire CB21 6DG

UNITED KINGDOM

[72] BUCKNELL, Sarah Joanne

WATSON, Stephen Paul

O'BRIEN, Michael Alistair

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

HONG KONG

[51] A61P 25/00 [11] 40078558
C07D 471/04 EP4126864 A1

[13] A

[51] A61P 25/02 [11] 40078604
C12N 15/86 EP4037771 A1

[13] A

[25] EN

[21] 62023068228.3 [22] 10.02.2023

[86] 30.09.2020 PCT/US2020/053561

[87] 08.04.2021 WO2021/067448

[30] 30.09.2019 US,62/907,834

[54] ADENO-ASSOCIATED VIRUS (AAV) SYSTEMS FOR TREATMENT OF GENETIC
HEARING LOSS

用於治療遺傳性聽力損失的腺相關病毒 (AAV) 系統

[71] Applied Genetic Technologies Corporation

14193 NW 119th Terrace, Suite 10, Alachua, FL 32615

UNITED STATES OF AMERICA

[72] BARTOLOME, Chris

JARAMILLO, Luis David

TIMMERS, Adrian

PENNOCK, Steven

SHEARMAN, Mark

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51]	A61P 25/14	[11]	40078313
	C07D 211/42		EP4049998 A1
		[13]	A

[51]	A61P 25/14	[11]	40078522
	A61K 31/496		EP4045046 A1
		[13]	A

[51]	A61P 25/20	[11]	40078297
	A61K 45/00		CN114848823 A
		[13]	A

[51]	A61P 25/20	[11]	40078379
	A61K 9/70		CN114983980 A
		[13]	A

[51]	A61P 25/22	[11]	40078379
	A61K 9/70		CN114983980 A
		[13]	A

[51]	A61P 25/28	[11]	40078313
	C07D 211/42		EP4049998 A1
		[13]	A

[51]	A61P 25/28	[11]	40078402
	C07C 229/16		CN115677518 A
		[13]	A

[51]	A61P 25/28	[11]	40078578
	C07D 413/14		CN115135645 A

[13] A

[51]	A61P 25/28 C07D 413/14	[11]	40078579 CN115087656 A
		[13]	A

[51]	A61P 25/28 C07D 413/14	[11]	40078581 EP4041728
		[13]	A

[51]	A61P 25/28 C07K 16/18	[11]	40078607 EP4058479 A1
		[13]	A

[51]	A61P 27/02 C07D 213/81	[11]	40078298 EP4026829 A1
		[13]	A

[51]	A61P 27/02 A61K 47/68	[11]	40078660 CN114786731 A
		[13]	A

[51]	A61P 27/02 C12N 15/67	[11]	40078512 EP4061948 A1
		[13]	A

[51]	A61P 27/02 A61K 31/712	[11]	40078519 EP4048288 A1
		[13]	A

[51]	A61P 29/00 A61K 31/4985	[11]	40078282 EP4000624 A1
		[13]	A

[51]	A61P 29/00 C07D 403/04	[11]	40078299 EP4036089 A1
------	---------------------------	------	--------------------------

[13] A

[51]	A61P 29/00 C07D 471/04	[11]	40078409 CN114585623 A
		[13]	A

[51]	A61P 29/00 C07K 16/28	[11]	40078420 EP4017881 A1
		[13]	A

[51]	A61P 29/00 A61K 31/519	[11]	40078477 EP4041241 A1
		[13]	A

[51]	A61P 29/00 A61K 31/60	[11]	40078544 EP4076472 A1
		[13]	A

[51]	A61P 29/00 A61K 31/192	[11]	40078601 CN114901271 A
		[13]	A

[51]	A61P 3/00 C07K 19/00	[11]	40078293 CN114736307 A
		[13]	A

[51]	A61P 3/00 C07C 229/16	[11]	40078402 CN115677518 A
		[13]	A

[51]	A61P 3/00 A61K 9/00	[11]	40078594 EP4096631 A1
		[13]	A

[51]	A61P 3/02 A61K 31/496	[11]	40078522 EP4045046 A1
------	--------------------------	------	--------------------------

[13] A

[51]	A61P 3/04 C07K 19/00	[11]	40078293 CN114736307 A
		[13]	A

[51]	A61P 3/06 C07K 19/00	[11]	40078293 CN114736307 A
		[13]	A

[51]	A61P 3/08 C07K 19/00	[11]	40078293 CN114736307 A
		[13]	A

[51]	A61P 3/08 A61K 38/28	[11]	40078570 EP4069278 A1
		[13]	A

[51]	A61P 3/10 C07K 19/00	[11]	40078293 CN114736307 A
		[13]	A

[51]	A61P 3/10 C07C 229/16	[11]	40078402 CN115677518 A
		[13]	A

[51]	A61P 3/10 A61K 35/39	[11]	40078408 EP4090341 A1
		[13]	A

[51]	A61P 3/10 A61K 38/28	[11]	40078570 EP4069278 A1
		[13]	A

[51]	A61P 3/10 C07D 413/14	[11]	40078578 CN115135645 A
------	--------------------------	------	---------------------------

[13] A

[51]	A61P 3/10 C07D 413/14	[11]	40078579 CN115087656 A
		[13]	A

[51]	A61P 3/10 C07D 413/14	[11]	40078581 EP4041728
		[13]	A

[51]	A61P 3/12 A61K 31/496	[11]	40078522 EP4045046 A1
		[13]	A

[51]	A61P 3/14 A61K 31/12	[11]	40078493 CN115151249 A
		[13]	A

[51]	A61P 31/00 A61K 39/12	[11]	40078311 EP4091629 A1
		[13]	A

[51]	A61P 31/00 C07C 229/16	[11]	40078402 CN115677518 A
		[13]	A

[51]	A61P 31/00 C07D 471/04	[11]	40078409 CN114585623 A
		[13]	A

[51]	A61P 31/00 C07D 235/18	[11]	40078465 EP4051666 A1
		[13]	A

[51]	A61P 31/00 A61K 31/4155	[11]	40078503 EP4051265 A1
------	----------------------------	------	--------------------------

[13] A

[51]	A61P 31/00	[11]	40078558
	C07D 471/04		EP4126864 A1
		[13]	A

[51]	A61P 31/04	[11]	40078322
	A61K 39/385		CN115137812 A
		[13]	A

[51]	A61P 31/04	[11]	40078451
	C07D 471/04		EP4028130 A1
	A61K 31/437		
	A61K 31/4545		
	A61K 31/496		
	A61K 31/498		
	A61K 31/499		
	A61K 31/4995		

[13] A

[25] EN

[21] 62023067100.5 [22] 16.01.2023

[86] 10.09.2020 PCT/US2020/050173

[87] 18.03.2021 WO2021/050708

[30] 10.09.2019 US, 62/898,066

[54] BENZYL AMINE-CONTAINING 5,6-HETEROAROMATIC COMPOUNDS USEFUL
AGAINST MYCOBACTERIAL INFECTION

可用於抗分枝桿菌感染的含有苺胺的 5,6-雜芳族化合物

[71] SHIONOGI & CO., LTD

盐野义制药株式会社

1-8, Doshomachi 3-chome, Chuo-ku

Osaka-shi, Osaka 541-0045

JAPAN

日本

大阪府大阪市中央区道修町 3 丁目 1 番 8 号

HSIRI THERAPEUTICS, INC.

旭瑞制药公司

1400 N. Providence Road, Building 1, Suite 115S

Media, Pennsylvania 19063

UNITED STATES OF AMERICA

美国

宾夕法尼亚州

[72] FUJITANI, Manabu

IWAKI, Tsutomu

NAKAMURA, Rina

MILLER, Marvin J.

MORASKI, Garrett C.

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51]	A61P 31/12	[11]	40078311
	A61K 39/12		EP4091629 A1
		[13]	A

[51]	A61P 31/12	[11]	40078322
	A61K 39/385		CN115137812 A
		[13]	A

[51]	A61P 31/12	[11]	40078427
	C12Q 1/37		CN115398006 A
		[13]	A

[51]	A61P 31/12	[11]	40078455
	C12N 15/113		CN114846140 A
		[13]	A

[51]	A61P 31/12	[11]	40078458
	A61K 31/4375		CN115103674 A
		[13]	A

[51]	A61P 31/12	[11]	40078460
	A61K 31/4375		CN114828852 A
		[13]	A

[51]	A61P 31/12	[11]	40078513
	A01N 43/04		EP4040965 A2
		[13]	A

[51]	A61P 31/14	[11]	40078322
	A61K 39/385		CN115137812 A
		[13]	A

[51]	A61P 31/14	[11]	40078374
	C07C 229/12		CN114989027 A
		[13]	A

[51]	A61P 31/14	[11]	40078402
	C07C 229/16		CN115677518 A
		[13]	A

[51]	A61P 31/14	[11]	40078409
	C07D 471/04		CN114585623 A
		[13]	A

[51]	A61P 31/14	[11]	40078431
	A61K 31/115		EP4074310 A1
		[13]	A

[51]	A61P 31/16	[11]	40078402
	C07C 229/16		CN115677518 A
		[13]	A

[51]	A61P 31/16	[11]	40078409
	C07D 471/04		CN114585623 A
		[13]	A

[51]	A61P 31/18	[11]	40078402
	C07C 229/16		CN115677518 A
		[13]	A

[51]	A61P 31/18	[11]	40078409
	C07D 471/04		CN114585623 A
		[13]	A

[51]	A61P 31/20	[11]	40078311
	A61K 39/12		EP4091629 A1
		[13]	A

[51]	A61P 31/20	[11]	40078455
	C12N 15/113		CN114846140 A
		[13]	A

[51]	A61P 31/20	[11]	40078456
	C12N 15/113		CN114829601 A
		[13]	A

[51]	A61P 31/20	[11]	40078458
	A61K 31/4375		CN115103674 A
		[13]	A

[51]	A61P 31/22	[11]	40078556
	C07D 239/84		EP4110470 A1
	A61K 31/517		
		[13]	A

[25] EN

[21] 62023068063.4 [22] 07.02.2023

[86] 01.03.2021 PCT/EP2021/055045

[87] 02.09.2021 WO2021/170874

[30] 27.02.2020 EP,20159727.5

[54] A METHOD OF PRODUCING A CRYSTALLINE FORM OF SODIUM 2-[(4S)-8-FLUORO-2-[4-(3-METHOXYPHENYL) PIPERAZIN-1-YL]-3-[2-METHOXY-5-(TRIFLUOROMETHYL) PHENYL]-4H-QUINAZOLIN-4-YL] ACETATE TRIHYDRATE
製造結晶形式的 2-[(4S)-8-氟-2-[4-(3-甲氧基苯基)哌嗪-1-基]-3-[2-甲氧基-5-(三氟甲基)苯基]-4H-喹啉-4-基]乙酸钠三水合物的方法

[71] AIC246 AG & Co. KG
Friedrich-Ebert-Str. 475
42117 Wuppertal
GERMANY

[72] BUSCHMANN, Helmut
GOLDNER, Thomas
CERON BERTRAN, Jordi Carles

[74] DCC HONG KONG LIMITED
B03, 17/F, Tower 1, Grand Century Place
193 Prince Edward Rd West, Mong Kok, Kowloon
HONG KONG

[51]	A61P 33/00	[11]	40078311
	A61K 39/12		

EP4091629 A1
[13] A

[51] A61P 35/00 [11] 40078293
C07K 19/00 CN114736307 A
[13] A

[51] A61P 35/00 [11] 40078298
C07D 213/81 EP4026829 A1
[13] A

[51] A61P 35/00 [11] 40078300
C07K 16/28 EP4036118 A1
[13] A

[51] A61P 35/00 [11] 40078322
A61K 39/385 CN115137812 A
[13] A

[51] A61P 35/00 [11] 40078336
A61K 9/14 CN114886852 A
[13] A

[51] A61P 35/00 [11] 40078340
C07K 19/00 EP4063397 A1
[13] A

[51] A61P 35/00 [11] 40078343
A61K 45/00 CN115671286 A
[13] A

[51] A61P 35/00 [11] 40078344
A61K 48/00 CN114887080 A
[13] A

[51]	A61P 35/00	[11]	40078352
	C07F 5/00		EP4059936 A1
		[13]	A

[51]	A61P 35/00	[11]	40078355
	C07D 413/14		EP4043460 A1
		[13]	A

[51]	A61P 35/00	[11]	40078362
	A61K 47/68		CN114917361 A
		[13]	A

[51]	A61P 35/00	[11]	40078376
	C07D 417/14		CN114920738 A
		[13]	A

[51]	A61P 35/00	[11]	40078377
	C07D 215/12		EP4043438 A1
		[13]	A

[51]	A61P 35/00	[11]	40078391
	A61K 39/00		EP4049674 A1
		[13]	A

[51]	A61P 35/00	[11]	40078402
	C07C 229/16		CN115677518 A
		[13]	A

[51]	A61P 35/00	[11]	40078408
	A61K 35/39		EP4090341 A1
		[13]	A

[51]	A61P 35/00	[11]	40078409
	C07D 471/04		CN114585623 A
		[13]	A

[51] A61P 35/00 [11] 40078410
C07K 16/28 EP4081306 A1
C07K 16/10

[13] A

[25] EN

[21] 62022064758.5 [22] 28.11.2022

[86] 22.12.2020 PCT/NL2020/050813

[87] 01.07.2021 WO2021/133167

[30] 24.12.2019 NL,2024576

[54] TGF-BETA-RII BINDING PROTEINS

TGF- β -RII 結合蛋白質

[71] Merus N.V.

Yalelaan 62, 3584 CM Utrecht

NETHERLANDS

[72] THROSBY, Mark

[74] UNITALEN ATTORNEYS AT LAW LIMITED

RM 1201, 12/F, GOLDEN ERA PLAZA

39-55 SAI YEE ST, MONGKOK KLN

HONG KONG

[51] A61P 35/00 [11] 40078413
C12N 15/12 EP4067490 A1

[13] A

[51] A61P 35/00 [11] 40078418
A61K 31/69 CN114599372 A

[13] A

[51] A61P 35/00 [11] 40078426
A61K 31/522 EP4031142 A1

[13] A

[51] A61P 35/00 [11] 40078428
A61K 47/56 EP4021511 A1

[13] A

[51] A61P 35/00 [11] 40078443
C07D 471/04 EP4045151 A1
A61K 31/437

[13] A

[25] EN

[21] 62023066826.6 [22] 11.01.2023

[86] 14.10.2020 PCT/US2020/055547
[87] 22.04.2021 WO2021/076602
[30] 14.10.2019 US,62/914,766
03.04.2020 US,63/004,972
[54] BICYCLIC HETEROCYCLES AS FGFR INHIBITORS
雙環雜環作為 FGFR 抑制劑
[71] Incyte Corporation
1801 Augustine Cut-Off
Wilmington, DE 19803
UNITED STATES OF AMERICA
[72] Oleg VECHORKIN
Minh Nguyen
Chao QI
Anlai WANG
Michael WITTEN
Hai FEN YE
Ke ZHANG
Peng ZHAO
Wenqing YAO
Yao XU
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61P 35/00 [11] 40078463
C07K 16/28 CN114761433 A
[13] A

[51] A61P 35/00 [11] 40078465
C07D 235/18 EP4051666 A1
[13] A

[51] A61P 35/00 [11] 40078478
A61K 31/519 EP4096671 A1
[13] A

[51] A61P 35/00 [11] 40078481
C07K 16/28 EP4028423 A1
[13] A

[51] A61P 35/00 [11] 40078485
A61K 31/395 EP4034102 A1
[13] A

[51] A61P 35/00 [11] 40078656
C07D 403/12 CN114929689 A
[13] A

[51] A61P 35/00 [11] 40078516
A61K 31/5415 EP4034128 A1
[13] A

[51] A61P 35/00 [11] 40078517
C07K 16/46 CN114867751 A
[13] A

[51] A61P 35/00 [11] 40078518
C07K 16/28 EP4034245 A1
C07K 16/32
[13] A

[25] EN

[21] 62023067885.1 [22] 03.02.2023

[86] 25.09.2020 PCT/EP2020/077012

[87] 01.04.2021 WO2021/058807

[30] 25.09.2019 EP,19199641.2

[54] TRIVALENT BINDING MOLECULES
三價結合分子

[71] Universität Stuttgart
Keplerstrasse 7, 70174 Stuttgart
GERMANY

[72] KONTERMANN, Roland
SEIFERT, Oliver
ASCHMONEIT, Nadine

[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

[51] A61P 35/00 [11] 40078523
C07D 513/10 CN114867530 A
C07D 513/20
C07D 513/22

C07D 519/00

A61K 31/553

[13] A

[25] EN

[21] 62023067893.5 [22] 03.02.2023

[86] 10.11.2020 PCT/US2020/059837

[87] 20.05.2021 WO2021/096860

[30] 12.11.2019 US, 62/934,400

[54] MCL1 INHIBITORS

MCL1 抑制劑

[71] Gilead Sciences, Inc.

吉利德科學公司

333 Lakeside Drive, Foster City, California 94404

UNITED STATES OF AMERICA

[72] CHU, Hang H·楚

GUERRERO, Juan A. J·A·格雷羅

HURTLEY, Anna E. A·E·赫特利

JIANG, Lan L·蔣

KATO, Darryl D·卡托

KOBAYASHI, Tetsuya 小林哲也

LIN, David W. D·W·林

MEDLEY, Jonathan William J·W·梅德利

NADUTHAMBI, Devan D·納杜坦比

TSUI, Vickie H. V·H·崔

VENKATARAMANI, Chandrasekar C·文卡塔拉馬尼

WATKINS, William J. W·J·沃特金斯

YANG, Hong H·楊

ZHU, QingMing Q·朱

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] A61P 35/00
C07D 401/14[11] 40078524
CN114867719 A

[13] A

[51] A61P 35/00
A61K 31/7068[11] 40078526
CN115461058 A

[13] A

[51] A61P 35/00
A61K 31/4155

[11] 40078534

CN114901274 A
[13] A

[51] A61P 35/00 [11] 40078548
C07D 401/14 EP4045496 A1
[13] A

[51] A61P 35/00 [11] 40078557
A61K 31/5395 EP4125915 A1
[13] A

[51] A61P 35/00 [11] 40078558
C07D 471/04 EP4126864 A1
[13] A

[51] A61P 35/00 [11] 40078567
C07K 16/28 CN115052894 A
[13] A

[51] A61P 35/00 [11] 40078569
C07D 519/00 EP4058461 A1
[13] A

[51] A61P 35/00 [11] 40078576
C07D 471/04 CN115551860 A
[13] A

[51] A61P 35/00 [11] 40078578
C07D 413/14 CN115135645 A
[13] A

[51] A61P 35/00 [11] 40078579
C07D 413/14 CN115087656 A
[13] A

[51]	A61P 35/00 C07D 413/14	[11]	40078581 EP4041728	[13]	A
[51]	A61P 35/00 A61K 39/395	[11]	40078583 CN115605228 A	[13]	A
[51]	A61P 35/00 A61K 31/517	[11]	40078614 CN114945369 A	[13]	A
[51]	A61P 35/00 C07D 405/14	[11]	40078615 EP4092021 A1	[13]	A
[51]	A61P 35/00 C07D 487/04	[11]	40078622 EP4065582 A1	[13]	A
[51]	A61P 35/00 A61K 9/20	[11]	40078624 EP4065090 A1	[13]	A
[51]	A61P 35/00 A61K 9/51	[11]	40078625 EP4058000 A1	[13]	A
[51]	A61P 35/02 C07K 19/00	[11]	40078293 CN114736307 A	[13]	A
[51]	A61P 35/02 A61K 45/00	[11]	40078343 CN115671286 A	[13]	A

[51]	A61P 35/02	[11]	40078376
	C07D 417/14		CN114920738 A
		[13]	A

[51]	A61P 35/02	[11]	40078409
	C07D 471/04		CN114585623 A
		[13]	A

[51]	A61P 35/02	[11]	40078418
	A61K 31/69		CN114599372 A
		[13]	A

[51]	A61P 35/02	[11]	40078440
	A61K 39/00		CN114761038 A
		[13]	A

[51]	A61P 35/02	[11]	40078442
	A61K 39/395		EP4045083 A1
		[13]	A

[51]	A61P 35/02	[11]	40078478
	A61K 31/519		EP4096671 A1
		[13]	A

[51]	A61P 37/00	[11]	40078402
	C07C 229/16		CN115677518 A
		[13]	A

[51]	A61P 37/00	[11]	40078440
	A61K 39/00		CN114761038 A
		[13]	A

[51]	A61P 37/00	[11]	40078569
	C07D 519/00		EP4058461 A1
		[13]	A

[51]	A61P 37/02	[11]	40078293
	C07K 19/00		CN114736307 A
		[13]	A

[51]	A61P 37/02	[11]	40078390
	C07D 271/06		CN114957157 A
		[13]	A

[51]	A61P 37/02	[11]	40078447
	A61K 39/08		CN114901307 A
		[13]	A

[51]	A61P 37/02	[11]	40078567
	C07K 16/28		CN115052894 A
		[13]	A

[51]	A61P 37/04	[11]	40078311
	A61K 39/12		EP4091629 A1
		[13]	A

[51]	A61P 37/04	[11]	40078413
	C12N 15/12		EP4067490 A1
		[13]	A

[51]	A61P 37/04	[11]	40078505
	C12N 15/117		EP4048795 A1
		[13]	A

[51]	A61P 37/06	[11]	40078293
	C07K 19/00		CN114736307 A
		[13]	A

[51]	A61P 37/06	[11]	40078344
	A61K 48/00		CN114887080 A
		[13]	A

[51]	A61P 37/06	[11]	40078409
	C07D 471/04		CN114585623 A
		[13]	A

[51]	A61P 37/08	[11]	40078297
	A61K 45/00		CN114848823 A
		[13]	A

[51]	A61P 37/08	[11]	40078409
	C07D 471/04		CN114585623 A
		[13]	A

[51]	A61P 43/00	[11]	40078293
	C07K 19/00		CN114736307 A
		[13]	A

[51]	A61P 43/00	[11]	40078298
	C07D 213/81		EP4026829 A1
		[13]	A

[51]	A61P 43/00	[11]	40078300
	C07K 16/28		EP4036118 A1
		[13]	A

[51]	A61P 43/00	[11]	40078315
	A61K 39/395		CN114870008 A
		[13]	A

[51]	A61P 43/00	[11]	40078352
	C07F 5/00		EP4059936 A1
		[13]	A

[51]	A61P 43/00	[11]	40078362
	A61K 47/68		CN114917361 A
		[13]	A

[51]	A61P 43/00	[11]	40078377
	C07D 215/12		EP4043438 A1
		[13]	A

[51]	A61P 43/00	[11]	40078402
	C07C 229/16		CN115677518 A
		[13]	A

[51]	A61P 43/00	[11]	40078584
	A61K 31/439		CN115379840 A
		[13]	A

[51]	A61P 43/00	[11]	40078594
	A61K 9/00		EP4096631 A1
		[13]	A

[51]	A61P 5/00	[11]	40078408
	A61K 35/39		EP4090341 A1
		[13]	A

[51]	A61P 7/00	[11]	40078293
	C07K 19/00		CN114736307 A
		[13]	A

[51]	A61P 7/00	[11]	40078326
	A61K 38/36		EP4059513 A1
		[13]	A

[51]	A61P 7/00	[11]	40078434
	A61K 38/17		CN114786705 A
		[13]	A

[51]	A61P 7/00	[11]	40078522
	A61K 31/496		EP4045046 A1
		[13]	A

[51]	A61P 7/06	[11]	40078293
	C07K 19/00		CN114736307 A
		[13]	A

[51]	A61P 7/06	[11]	40078522
	A61K 31/496		EP4045046 A1
		[13]	A

[51]	A61P 9/00	[11]	40078293
	C07K 19/00		CN114736307 A
		[13]	A

[51]	A61P 9/00	[11]	40078298
	C07D 213/81		EP4026829 A1
		[13]	A

[51]	A61P 9/00	[11]	40078402
	C07C 229/16		CN115677518 A
		[13]	A

[51]	A61P 9/00	[11]	40078493
	A61K 31/12		CN115151249 A
		[13]	A

[51]	A61P 9/00	[11]	40078555
	C07K 16/26		EP4110811 A1
		[13]	A

[51]	A61P 9/00	[11]	40078584
	A61K 31/439		CN115379840 A
		[13]	A

[51]	A61P 9/00	[11]	40078620
	A61K 31/519		EP4041242 A1
		[13]	A

[51]	A61P 9/04	[11]	40078461
	A61K 38/25		EP4081242 A1
		[13]	A

[51]	A61P 9/10	[11]	40078293
	C07K 19/00		CN114736307 A
		[13]	A

[51]	A61P 9/10	[11]	40078444
	A61K 9/20		EP4048235 A1
		[13]	A

[51]	A61P 9/12	[11]	40078293
	C07K 19/00		CN114736307 A
		[13]	A

[51]	A61P 9/12	[11]	40078584
	A61K 31/439		CN115379840 A
		[13]	A

[51]	A61P 9/14	[11]	40078584
	A61K 31/439		CN115379840 A
		[13]	A

[51]	A61Q 15/00	[11]	40078337
	A61K 8/64		CN114886796 A
		[13]	A

[51]	A61Q 17/04	[11]	40078337
	A61K 8/64		CN114886796 A
		[13]	A

[51]	A61Q 17/04	[11]	40078491
	A61K 8/04		EP4027967 A2
		[13]	A

[51]	A61Q 19/00	[11]	40078679
	A61K 8/60		CN115444778 A
		[13]	A

[51]	A61Q 19/00	[11]	40078337
	A61K 8/64		CN114886796 A
		[13]	A

[51]	A61Q 19/02	[11]	40078337
	A61K 8/64		CN114886796 A
		[13]	A

[51]	A61Q 19/08	[11]	40078679
	A61K 8/60		CN115444778 A
		[13]	A

[51]	A61Q 19/08	[11]	40078337
	A61K 8/64		CN114886796 A
		[13]	A

[51]	A61Q 19/08	[11]	40078498
	A61K 8/66		CN115279337 A
		[13]	A

[51]	A61Q 19/10	[11]	40078337
	A61K 8/64		CN114886796 A
		[13]	A

[51]	A61Q 5/02	[11]	40078337
	A61K 8/64		CN114886796 A
		[13]	A

[51]	A61Q 5/12	[11]	40078337
	A61K 8/64		CN114886796 A
		[13]	A

[51] A62B 18/02 [11] 40078383
A61L 9/20 EP4046662 A1
[13] A

[51] A62B 23/02 [11] 40078394
A62B 7/10 CN115634389 A
[13] A

[51] A62B 23/02 [11] 40078395
A62B 7/10 CN115634383 A
[13] A

[51] A62B 23/02 [11] 40078396
A62B 7/10 CN115634388 A
[13] A

[51] A62B 7/10 [11] 40078394
A62B 9/06 CN115634389 A
A62B 9/02
A62B 23/02
A41D 13/11
[13] A

[25] ZH

[21] 42023068943.2 [22] 24.02.2023

[30] 19.07.2021 KR,10-2021-0093942

[54] MASK APPARATUS

口罩裝置

[71] LG ELECTRONICS INC.

LG 电子株式会社

128, Yeoui-daero, Yeongdeungpo-gu, Seoul, 07336

REPUBLIC OF KOREA

[72] Yongmin SONG 宋勇旻

Dongkwon AN 安动权

Yeongcheol MUN 文煥喆

Dongeun KIM 金东閭

Sejeong AHN 安世贞

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED

FLAT 11 10/F KOWLOON PLAZA

485 CASTLE PEAK ROAD CHEUNG SHA WAN

HONG KONG

[51] A62B 7/10 [11] 40078395
A62B 9/06 CN115634383 A
A62B 9/02
A62B 23/02
A41D 13/11
[13] A

[25] ZH

[21] 42023068944.0 [22] 24.02.2023

[30] 19.07.2021 KR,10-2021-0093945

[54] MASK APPARATUS
口罩裝置

[71] LG ELECTRONICS INC.
LG 电子株式会社
128, Yeoui-daero, Yeongdeungpo-gu, Seoul, 07336
REPUBLIC OF KOREA

[72] Yongmin KIM 金容民
Hojung KIM 金昊重
Hyungho PARK 朴亨鎬
Chiyoungh CHOI 崔致英
Sejin CHOI 崔世珍

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

[51] A62B 7/10 [11] 40078396
A62B 9/06 CN115634388 A
A62B 9/02
A62B 23/02
A41D 13/11
[13] A

[25] ZH

[21] 42023068945.7 [22] 24.02.2023

[30] 19.07.2021 KR,10-2021-0093943

[54] MASK APPARATUS
口罩裝置

[71] LG ELECTRONICS INC.
LG 电子株式会社
128, Yeoui-daero, Yeongdeungpo-gu, Seoul, 07336
REPUBLIC OF KOREA

[72] Yeongcheol MUN 文煥喆
Sangkyun BAEK 白尚均
Dongkwon AN 安动权
Dongeun KIM 金东閭
Sejeong AHN 安世贞

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

[51]	A62B 9/02	[11]	40078394
	A62B 7/10		CN115634389 A
		[13]	A

[51]	A62B 9/02	[11]	40078395
	A62B 7/10		CN115634383 A
		[13]	A

[51]	A62B 9/02	[11]	40078396
	A62B 7/10		CN115634388 A
		[13]	A

[51]	A62B 9/06	[11]	40078394
	A62B 7/10		CN115634389 A
		[13]	A

[51]	A62B 9/06	[11]	40078395
	A62B 7/10		CN115634383 A
		[13]	A

[51]	A62B 9/06	[11]	40078396
	A62B 7/10		CN115634388 A
		[13]	A

[51]	A62C 35/68	[11]	40078334
	E04B 2/72		EP4039901 A1
		[13]	A

[51]	A63F 11/00	[11]	40078305
	G07F 17/32		CN114898508 A
		[13]	A

[51]	A63F 13/20	[11]	40078616
	A63F 9/00		CN115666742 A
		[13]	A

[51]	A63F 13/95	[11]	40078616
	A63F 9/00		CN115666742 A
		[13]	A

[51]	A63F 9/00	[11]	40078616
	A63F 13/20		CN115666742 A
	A63F 13/95		
		[13]	A

[25] JA

[21] 62023068387.7 [22] 14.02.2023

[86] 16.07.2020 PCT/JP2020/027642

[87] 20.01.2022 WO2022/014002

[54] DISPENSING MECHANISM AND GAME DEVICE
送出機構以及遊戲裝置[71] Marvelous Inc.
驚歎公司

日本

東京都品川区

東品川四丁目 12 番 8 号

[72] DOTE, Shingo 土手真悟
NARITA, Tsutomu 成田強
YAMAGUCHI, Kentaro 山口健太郎[74] 商專國際知識產權事務有限公司
香港
九龍旺角花園街 2-16 號
好景商業中心 10 樓 1005 室 (B)

[51]	A63G 31/00	[11]	40078629
	A63G 7/00		CN114980986 A
		[13]	A

[51]	A63G 7/00	[11]	40078629
	A63G 31/00		CN114980986 A
	B60R 21/00		
	F16C 11/10		
		[13]	A

[25] EN

[21] 62023068937.9 [22] 24.02.2023

[86] 15.01.2021 PCT/US2021/013674
[87] 05.08.2021 WO2021/154518
[30] 27.01.2020 US,62/966432
11.02.2020 US,16/787768
[54] RESTRAINT SYSTEM FOR AN AMUSEMENT PARK ATTRACTION
用於遊樂園景點的約束系統
[71] UNIVERSAL CITY STUDIOS LLC
100 UNIVERSAL CITY PLAZA
UNIVERSAL CITY, CA 91608
UNITED STATES OF AMERICA
[72] WILCOX, Rachel Sarah
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] B01D 15/08 [11] 40078327
C08B 37/16 CN114891133 A
[13] A

[51] B01D 21/28 [11] 40078568
G01N 1/40 EP4037802 A1
B01L 3/00
G01N 1/28
C12M 1/00
C12M 1/33
[13] A
[25] EN
[21] 62023068161.6 [22] 09.02.2023
[86] 01.10.2020 PCT/US2020/053835
[87] 08.04.2021 WO2021/067620
[30] 02.10.2019 US,62/909,476
[54] CARTRIDGE FOR PROCESSING BIOLOGICAL SAMPLES AND DEVICES AND
METHODS THEREOF
用於處理生物樣品的試劑盒及其裝置和方法
[71] Cellsonics Inc.
76 Bonaventura Drive
San Jose, CA 95134
UNITED STATES OF AMERICA
[72] Stephen LEVERS
Vibhu VIVEK
Douglas Gordon SUMMERS
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	B01D 29/27 C12M 3/00	[11]	40078650 CN115232745 A
		[13]	A

[51]	B01D 53/02 C08B 37/16	[11]	40078327 CN114891133 A
		[13]	A

[51]	B01D 53/22 B01D 63/12	[11]	40078375 CN115069093 A
		[13]	A

[51]	B01D 63/12 B01D 69/02 B01D 69/04 B01D 67/00 B01D 53/22 C22C 27/02 C25D 3/56 C25D 5/34 C25D 5/38 C25D 7/04 B08B 3/08 B08B 3/12	[11]	40078375 CN115069093 A
		[13]	A

[25] ZH

[21] 42023068605.7 [22] 17.02.2023

[30] 06.06.2016 AU,2016902188

[54] METHOD OF FORMING A PD-AU ALLOY LAYER ON A SUBSTRATE
在基材上形成 PD-AU 合金層的方法

[71] Commonwealth Scientific and Industrial Research Organisation
联邦科学和工业研究组织
Clunies Ross Street, Acton
Australian Capital Territory, 2601
AUSTRALIA

[72] Matthew LANGLEY M·兰利
David VIANO D·维亚诺
Michael DOLAN M·多兰

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Unit 2301, 23/F, Golden Centre
188 Des Voeux Road Central
HONG KONG

[51]	B01D 67/00	[11]	40078375
	B01D 63/12		CN115069093 A
		[13]	A

[51]	B01D 69/02	[11]	40078375
	B01D 63/12		CN115069093 A
		[13]	A

[51]	B01D 69/04	[11]	40078375
	B01D 63/12		CN115069093 A
		[13]	A

[51]	B01J 19/00	[11]	40078372
	B01J 4/00		CN115400693 A
		[13]	A

[51]	B01J 19/00	[11]	40078373
	B65G 47/90		CN114940375 A
		[13]	A

[51]	B01J 20/24	[11]	40078327
	C08B 37/16		CN114891133 A
		[13]	A

[51]	B01J 20/28	[11]	40078327
	C08B 37/16		CN114891133 A
		[13]	A

[51]	B01J 20/30	[11]	40078327
	C08B 37/16		CN114891133 A
		[13]	A

[51]	B01J 4/00	[11]	40078372
	B01J 19/00		CN115400693 A
		[13]	A

- [25] ZH
[21] 42023068601.6 [22] 17.02.2023
[54] DRUG SYNTHESIS DEVICE AND METHOD
藥物合成設備和方法
[71] Shenzhen Rhegen Biotechnology Co.,Ltd.
深圳市瑞吉生物科技有限公司
中國
518057 广东省深圳市南山区粤海街道麻岭社区高新中一道 10 号
深圳生物孵化基地 2 号楼 4 层

Wuhan Rhegen Biotechnology Co.,Ltd.
武汉瑞佳生物科技有限公司
中國
430074 湖北省武汉市东湖新技术开发区光谷三路 777 号
A 塔楼 4 层 405-053 (自贸区武汉片区)
[72] Yong HU 胡勇
Liangxia AI 艾亮霞
[74] 三友知識產權代理有限公司
香港
德輔道中 188 號
金龍中心 23 樓 2301 室
-

- [51] B01L 3/00 [11] 40078675
C12Q 1/68 EP4108780 A1
[13] A
-

- [51] B01L 3/00 [11] 40078309
C12M 1/00 CN115555062 A
[13] A
[25] ZH
[21] 42023067884.9 [22] 03.02.2023
[30] 01.07.2021 US,63/217,730
[54] TAPERED OBSTACLE ARRAYS FOR PARTICLE PROCESSING
用於顆粒處理的錐形障礙物陣列
[71] GPB Scientific, Inc.
GPB 科学有限公司
800 East Leigh Street
Richmond, VA 23219
UNITED STATES OF AMERICA
[72] Alison Skelley 艾莉森·斯凯利
Khushroo Gandhi 胡什鲁·甘地
Anthony Ward 安东尼·沃德
Yasna Behmardi 亚斯娜·贝马迪

[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51] B01L 3/00 [11] 40078551
EP4041454 A1
[13] A

[25] EN

[21] 62023068058.4 [22] 07.02.2023

[86] 06.10.2020 PCT/US2020/054405

[87] 15.04.2021 WO2021/071838

[30] 11.10.2019 US,US201962913859P

[54] PLASTIC JACKET FOR VIAL LABELING SYSTEMS
小瓶貼標系統的塑料護套

[71] Allogene Therapeutics, Inc.
210 E. Grand Avenue
South San Francisco, CA 94080
UNITED STATES OF AMERICA

[72] FLORES, Stephen
KESSLER, Patricia, M.

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51] B01L 3/00 [11] 40078568
B01D 21/28 EP4037802 A1
[13] A

[51] B03C 3/08 [11] 40078383
A61L 9/20 EP4046662 A1
[13] A

[51] B03C 3/09 [11] 40078383
A61L 9/20 EP4046662 A1
[13] A

[51] B03C 3/41 [11] 40078383
A61L 9/20 EP4046662 A1
[13] A

[51] B03C 3/47 [11] 40078383
A61L 9/20 EP4046662 A1
[13] A

[51] B05B 12/24 [11] 40078554
B05D 83/08 CN114901400 A
[13] A

[25] EN

[21] 62023068061.8 [22] 07.02.2023

[86] 13.10.2020 PCT/AU2020/051100

[87] 14.05.2021 WO2021/087550

[30] 06.11.2019 AU,AU20190101365
06.11.2019 AU,AU20190261736

[54] A DISPENSER
分配器

[71] Matthew Farrell
马修·法雷尔
Unit 4, 27 Godwin Street
Bulimba
Brisbane, Queensland 4171
AUSTRALIA

[72] Matthew Farrell 马修·法雷尔

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51] B05B 17/00 [11] 40078520
A61M 11/00 CN115362029 A
[13] A

[25] EN

[21] 62023067889.3 [22] 03.02.2023

[86] 22.03.2021 PCT/EP2021/057304

[87] 30.09.2021 WO2021/191160

[30] 24.03.2020 EP,20165404.3
24.03.2020 EP,20165407.6
24.03.2020 EP,20165409.2
24.03.2020 EP,20165410.0

[54] A VIBRATING APERTURE PLATE NEBULIZER
振動孔板霧化器

[71] STAMFORD DEVICES LIMITED
斯坦福设备有限公司
Galway Business Park, Dangan

Galway, H91 EH6C
IRELAND

[72] CONNOLLY, Diarmuid D·科诺利

CARMODY, Colm C·卡莫迪

MAGUIRE, Finbarr F·马圭尔

DUFFY, Aidan A·达菲

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza

No. 1 Science Museum Road, Tsimshatsui East, Kowloon

HONG KONG

[51] B05D 83/08

B05B 12/24

[11] 40078554

CN114901400 A

[13] A

[51] B06B 1/02

B06B 1/04

G06F 3/01

H04R 3/00

[11] 40078484

EP4052809 A1

[13] A

[25] JA

[21] 62023067152.6

[22] 17.01.2023

[86] 28.10.2020 PCT/JP2020/040520

[87] 06.05.2021 WO2021/085506

[30] 28.10.2019 JP, 2019-195595

30.09.2020 JP, 2020-165991

[54] VIBRATION CONTROL DEVICE, VIBRATION CONTROL PROGRAM, AND

VIBRATION CONTROL METHOD

振動控制裝置、振動控制程式以及振動控制方法

[71] Tohoku University

2-1-1 Katahira, Aoba-ku

Sendai-shi, Miyagi 980-8577

JAPAN

[72] KONYO, Masashi

YAMAGUCHI, Kosuke

CAO, Nan

TADOKORO, Satoshi

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51] B06B 1/04

B06B 1/02

[11] 40078484

EP4052809 A1

[13] A

[51]	B08B 3/08	[11]	40078375
	B01D 63/12		CN115069093 A
		[13]	A

[51]	B08B 3/12	[11]	40078375
	B01D 63/12		CN115069093 A
		[13]	A

[51]	B23K 35/14	[11]	40078281
	B23K 35/40		CN115139009 A
		[13]	A

[51]	B23K 35/26	[11]	40078281
	B23K 35/40		CN115139009 A
		[13]	A

[51]	B23K 35/363	[11]	40078339
			CN115446500 A
		[13]	A

[25] ZH

[21]	42023068208.0	[22]	10.02.2023
------	---------------	------	------------

[30] 09.06.2021 JP,2021-096581

[54] FLUX AND SOLDER PASTE
助焊劑及焊膏

[71] SENJU METAL INDUSTRY CO., LTD.
千住金属工业株式会社
23, Senju-Hashido-cho, Adachi-ku, Tokyo 1208555
JAPAN

[72] Shuta AKATSUKA 赤冢秀太
Kengo OHTA 大田健吾
Sakie OKADA 冈田咲枝
Yutaka HASHIMOTO 桥本裕

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

- [51] B23K 35/40 [11] 40078281
C22C 13/02 CN115139009 A
C22C 13/00
C22C 19/03
B23K 35/14
B23K 35/26
[13] A
- [25] ZH
- [21] 42022065484.2 [22] 12.12.2022
- [30] 31.03.2021 JP, 2021-059319
- [54] PREFORMED SOLDER AND PREPARATION METHOD THEREOF, AND
PREPARATION METHOD OF SOLDER JOINT
預成型焊料及其製備方法、以及焊接接頭的製備方法
- [71] SENJU METAL INDUSTRY CO., LTD.
千住金属工业株式会社
23, Senju-Hashido-cho
Adachi-ku, Tokyo 1208555
JAPAN
- [72] Shunsuke KOGA 小贺俊辅
Tomoki SASAKI 佐佐木智挥
Yoshie TACHIBANA 立花芳惠
Shunsaku YOSHIKAWA 吉川俊策
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-
- [51] B25B 23/00 [11] 40078307
CN115383666 A
[13] A
- [25] ZH
- [21] 42023067877.3 [22] 03.02.2023
- [30] 25.05.2021 US, 17/329,423
- [54] INTERNAL DUAL PAWL MECHANISM FOR INDEXABLE MOTORIZED RATCHET
TOOLS
用於可轉位馬達化棘輪工具的內部雙棘爪機構
- [71] SNAP-ON INCORPORATED
施耐宝公司
2801-80th Street, Kenosha
Wisconsin 53143-1410
UNITED STATES OF AMERICA
- [72] Joshua M. BEER 乔舒亚·M·比尔
- [74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG
-

[51] B25B 7/02 [11] 40078308
B25B 7/22 GB2606445 A
H01R 43/042

[13] A

[25] EN

[21] 42023067879.9 [22] 03.02.2023

[30] 08.11.2019 US,16678275

[54] PLIERS WITH ANGLED CRIMPING OPENING
帶彎頭壓接開口的鉗子

[71] SNAP-ON INCORPORATED
施耐宝公司
2801-80th Street, Kenosha
Wisconsin 53143-1410
UNITED STATES OF AMERICA

[72] GARY S WOLLERT
ANUP A GUPTE

[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

[51] B25B 7/22 [11] 40078308
B25B 7/02 GB2606445 A
[13] A

[51] B29C 33/40 [11] 40078665
A61M 37/00 EP4106856 A1
[13] A

[51] B29C 33/42 [11] 40078665
A61M 37/00 EP4106856 A1
[13] A

[51] B29C 45/00 [11] 40078665
A61M 37/00 EP4106856 A1
[13] A

[51] B32B 33/00 [11] 40078406
A43B 17/10 CN115334927 A
[13] A

[51] B32B 33/10 [11] 40078406
A43B 17/10 CN115334927 A
[13] A

[51] B44C 1/22 [11] 40078580
G01N 27/30 EP4041569 A1
G01N 27/403
H05K 3/00
H05K 3/28

[13] A

[25] EN

[21] 62023068179.8 [22] 09.02.2023

[86] 09.10.2020 PCT/US2020/055147

[87] 15.04.2021 WO2021/072320

[30] 11.10.2019 US, 62/913,824

[54] RAPID MANUFACTURING OF ABSORBENT SUBSTRATES FOR SOFT,
CONFORMABLE SENSORS AND CONDUCTORS

用於柔軟適形傳感器和導體的吸收性基底的快速制造

[71] The Trustees of The University of Pennsylvania
Penn Center for Innovation, 3600 Civic Center Boulevard, 9th
Floor
Philadelphia, PA 19104
UNITED STATES OF AMERICA

The United States Government as Represented by the Department
of Veterans Affairs
810 Vermont Avenue NW, Washington, DC 20420
UNITED STATES OF AMERICA

[72] VITALE, Flavia
DRISCOLL, Nicolette
APOLLO, Nicholas, V.
LITT, Brian

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG

[51] B60B 33/00 [11] 40078433
B60B 33/06 CN114761250 A
[13] A

[25] EN

[21] 62023066810.0 [22] 11.01.2023

[86] 30.11.2020 PCT/EP2020/083915

[87] 10.06.2021 WO2021/110587

[30] 06.12.2019 NO, 20191445

[54] ROLLING DEVICE
滾動裝置

[71] WHEEL.ME AS
Waldemar Thranes gate 84
N-0175 OSLO
NORWAY

[72] TIMENES, Atle
LIBAKKEN, Rolf

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51]	B60B 33/06	[11]	40078433
	B60B 33/00		CN114761250 A
		[13]	A

[51]	B60L 3/00	[11]	40078593
			EP4129742 A1
		[13]	A

[25] JA

[21] 62023068202.8 [22] 10.02.2023

[86] 30.03.2020 PCT/JP2020/014600

[87] 07.10.2021 WO2021/199170

[54] DATA EXTRACTION DEVICE, DATA EXTRACTION METHOD, AND DATA
EXTRACTION PROGRAM
數據提取裝置、數據提取方法以及數據提取程序

[71] MITSUBISHI ELECTRIC CORPORATION
三菱電機株式會社
7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310
JAPAN

[72] TAKEUCHI, Takeshi

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51]	B60R 21/00	[11]	40078629
	A63G 7/00		CN114980986 A
		[13]	A

[51]	B60W 10/18	[11]	40078669
			EP4110668 A1

[13] A

[25] EN

[21] 62023067177.3

[22] 17.01.2023

[86] 24.02.2021 PCT/IB2021/051559

[87] 02.09.2021 WO2021/171207

[30] 24.02.2020 US, 62/980,694

[54] CONTROLLER, CONTROL SYSTEM AND METHOD FOR VEHICLE CONTROL

用於車輛控制的控制器、控制系統和方法

[71] THALES CANADA INC.

105 Moatfield Drive

Toronto, Ontario M3B 0A4

CANADA

[72] YAZHEMSKY, Dennis Ion

GREEN, Alon

[74] HONGKONG QIDE PROFESSIONAL ACCOUNTING & SECRETARIES LIMITED

Unit C, 9/F Winning House

No.72-74 Wing Lok Street, Sheung Wan

HONG KONG

[51] B61L 15/00

B61L 27/10

[11] 40078386

CN115384584 A

[13] A

[51] B61L 23/18

G06F 30/27

[11] 40078382

CN115392111 A

[13] A

[51] B61L 25/00

G01S 11/00

[11] 40078677

EP4115203 A1

[13] A

[51] B61L 25/02

B61L 27/04

[11] 40078384

CN115257882 A

[13] A

[51] B61L 27/04

B61L 25/02

[11] 40078384

CN115257882 A

[13] A

[25] ZH

[21] 42023068905.1

[22] 23.02.2023

- [54] TRAIN ATO ACCURATE PARKING METHOD AND DEVICE AND STORAGE
MEDIUM
列車ATO精確停車方法、設備、存儲介質
- [71] Traffic Control Technology Co., Ltd
交控科技股份有限公司
Room 101, 1F, TCT Building 1
No.3 Zhicheng North Street, Fengtai District, Beijing 100070
CHINA
- [72] CHEN, Mingliang 陈明亮
WANG, Wei 王伟
GAO, Chunhai 郜春海
- [74] Mark Wong & Associates Limited
705A Tung Ning Building
249-253 Des Voeux Road Central
HONG KONG

-
- [51] B61L 27/10 [11] 40078386
B61L 27/20 CN115384584 A
B61L 27/40
B61L 15/00
[13] A
- [25] ZH
- [21] 42023068908.5 [22] 23.02.2023
- [54] RAIL TRAIN OPERATION CONTROL SYSTEM AND METHOD
軌道列車運行控制系統及方法
- [71] Traffic Control Technology Co., Ltd
交控科技股份有限公司
Room 101, 1F, TCT Building 1
No.3 Zhicheng North Street, Fengtai District, Beijing 100070
CHINA
- [72] SONG, Yajing 宋亚京
ZHANG, Lei 张蕾
GAO, Chunhai 郜春海
WANG, Wei 王伟
- [74] Mark Wong & Associates Limited
705A Tung Ning Building
249-253 Des Voeux Road Central
HONG KONG

-
- [51] B61L 27/20 [11] 40078381
CN115195827 A
[13] A
- [25] ZH
- [21] 42023068900.2 [22] 23.02.2023

[54] TRAIN REFINED RELATIVE BRAKING SAFETY PROTECTION METHOD AND
DEVICE AND STORAGE MEDIUM

一種列車精細化相對制動安全防護方法、設備、存儲介質

[71] Traffic Control Technology Co., Ltd

交控科技股份有限公司

Room 101, 1F, TCT Building 1

No.3 Zhicheng North Street, Fengtai District, Beijing 100070

CHINA

[72] HAN, Kang 韩康

XIAO, Xiao 肖晓

GAO, Chunhai 郜春海

[74] Mark Wong & Associates Limited

705A Tung Ning Building

249-253 Des Voeux Road Central

HONG KONG

[51]	B61L 27/20	[11]	40078386
	B61L 27/10		CN115384584 A
		[13]	A

[51]	B61L 27/40	[11]	40078386
	B61L 27/10		CN115384584 A
		[13]	A

[51]	B65D 47/20	[11]	40078611
	A47G 19/22		EP4120875 A1
		[13]	A

[51]	B65D 75/32	[11]	40078621
	A61J 1/03		EP4044987 A1
		[13]	A

[51]	B65D 75/58	[11]	40078530
	B65D 81/34		CN114929591 A
		[13]	A

[25] EN

[21] 62023067904.0 [22] 03.02.2023

[86] 19.12.2019 PCT/IB2019/061108

[87] 24.06.2021 WO2021/123890

[54] THERMAL CONTAINER

保溫容器

- [71] ROMANO, Elvezio
埃尔维西奥·罗马诺
Farm Leventina, Karibib, 9000
NAMIBIA
納米比亞
卡里比布市
- RADOSAVLJEVIC, Srecko
斯雷奇科·拉多萨维尔耶维奇
Via Serodine 12, 6500 Bellinzona
SWITZERLAND
瑞士
贝林佐纳市
- DELL'ACQUA, Alberto
阿尔贝托·德拉夸
Via Cantonale 181, 6537 Grono
SWITZERLAND
瑞士
格罗诺市
- DEMALDI, Fabiana
菲比安娜·狄马第
Via Strada Vecchia 38, 6717 Torre
SWITZERLAND
瑞士
托雷市
- [72] ROMANO, Elvezio 埃尔维西奥·罗马诺
RADOSAVLJEVIC, Srecko 斯雷奇科·拉多萨维尔耶维奇
DELL'ACQUA, Alberto 阿尔贝托·德拉夸
DEMALDI, Fabiana 菲比安娜·狄马第
- [74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

-
- | | | | |
|------|-------------------------|------|--------------------------|
| [51] | B65D 75/58
A61J 1/03 | [11] | 40078621
EP4044987 A1 |
| | | [13] | A |
-

- | | | | |
|------|--------------------------|------|---------------------------|
| [51] | B65D 81/34
B65D 75/58 | [11] | 40078530
CN114929591 A |
| | | [13] | A |
-

- | | | | |
|------|-----------|------|----------|
| [51] | B65G 1/04 | [11] | 40078651 |
|------|-----------|------|----------|

CN115027864 A

[13] A

[25] ZH

[21] 42023068636.2

[22] 17.02.2023

[30] 12.06.2018 NO,20180813

19.07.2018 NO,20181005

05.12.2018 NO,20181569

[54] AUTOMATED STORAGE SYSTEM AND METHOD FOR TRANSPORTING STORAGE
CONTAINERS IN STORAGE SYSTEM

自動的儲存系統和在儲存系統中運送儲存容器的方法

[71] AUTOSTORE TECHNOLOGY AS

Stokkastrandvegen 85

5578 Nedre Vats

NORWAY

[72] AUSTRHEIM, Trond

[74] KSK IP AGENCY LIMITED

FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG

3 SUGAR STREET, CAUSEWAY BAY

HONG KONG

[51] B65G 1/04

[11] 40078681

CN115427326 A

[13] A

[25] EN

[21] 62023067181.5

[22] 17.01.2023

[86] 09.04.2021 PCT/EP2021/059309

[87] 21.10.2021 WO2021/209337

[30] 16.04.2020 NO,20200467

25.05.2020 NO,20200612

05.06.2020 NO,20200672

[54] CONTAINER HANDLING VEHICLE COMPRISING A CONTAINER CARRYING
POSITION, ASSOCIATED SYSTEM AND METHODS

包括容器承載位置的容器搬運車輛、相關系統和方法

[71] AUTOSTORE TECHNOLOGY AS

Stokkastrandvegen 85

5578 Nedre Vats

NORWAY

[72] DJUVE, HEGGEBØ, Jørgen

[74] KSK IP AGENCY LIMITED

FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG

3 SUGAR STREET, CAUSEWAY BAY

HONG KONG

[51] B65G 1/137

[11] 40078357

CN114933116 A

[13] A

[25] ZH
[21] 42023068340.1 [22] 13.02.2023
[54] PENDING ORDER PROCESSING METHOD, APPARATUS, DEVICE AND STORAGE MEDIUM
掛單處理方法、裝置、設備及存儲介質
[71] 深圳市库宝软件有限公司
中國
广东省深圳市宝安区西乡街道
南昌社区安络科技产业园 C 栋 101、201、301、401, 518100

深圳市海柔创新科技有限公司
中國
广东省深圳市宝安区西乡街道
南昌社区安络科技产业园 B 栋 201、301、401, 518000
[72] 张敏
宋桐娟
[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

[51] B65G 47/74 [11] 40078373
B65G 47/90 CN114940375 A
[13] A

[51] B65G 47/90 [11] 40078373
B65G 47/74 CN114940375 A
B01J 19/00
[13] A

[25] ZH
[21] 42023068602.4 [22] 17.02.2023
[54] HEATING SYNTHESIZER
加熱合成機
[71] Shenzhen Rhegen Biotechnology Co., Ltd.
深圳市瑞吉生物科技有限公司
中國
518057 广东省深圳市南山区粤海街道麻岭社区高新中一道 10 号
深圳生物孵化基地 2 号楼 4 层

Wuhan Rhegen Biotechnology Co., Ltd.
武汉瑞倍生物科技有限公司
中國
430074 湖北省武汉市东湖新技术开发区光谷三路 777 号
A 塔楼 4 层 405-053 (自贸区武汉片区)

[72] Yong HU 胡勇
Liangxia AI 艾亮霞
[74] 三友知識產權代理有限公司
香港
德輔道中 188 號
金龍中心 23 樓 2301 室

[51]	B65G 47/90 G02B 3/00	[11]	40078603 EP4038422 A1
		[13]	A

[51]	B66B 1/46	[11]	40078610 CN115667111 A
		[13]	A
[25]	EN		
[21]	62023068379.4	[22]	14.02.2023
[86]	18.05.2021 PCT/EP2021/063071		
[87]	25.11.2021 WO2021/233872		
[30]	18.05.2020 EP,20175136.9		
[54]	METHOD FOR OPERATING AN ELEVATOR SYSTEM, AND SYSTEM FOR OPERATING ELEVATOR INSTALLATION 用於操作電梯系統的方法和用於操作電梯裝置的系統		
[71]	INVENTIO AG 因温特奧股份公司 Seestrasse 55 CH-6052 Hergiswil NW SWITZERLAND		
[72]	HOROZOV, Tzvetan 茨韋坦·霍羅佐夫 HOSEMANN, Axel 阿克塞爾·胡澤曼		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	B81C 1/00 A61M 37/00	[11]	40078665 EP4106856 A1
		[13]	A

[51]	B81C 99/00 A61M 37/00	[11]	40078665 EP4106856 A1
		[13]	A

[51]	B82Y 15/00	[11]	40078473
	C12Q 1/6869		EP4061965 A1
		[13]	A

[51]	C02F 1/28	[11]	40078327
	C08B 37/16		CN114891133 A
		[13]	A

[51]	C02F 1/28	[11]	40078380
	C10L 5/40		EP4047074 A1
		[13]	A

[51]	C02F 1/44	[11]	40078380
	C10L 5/40		EP4047074 A1
		[13]	A

[51]	C02F 1/78	[11]	40078380
	C10L 5/40		EP4047074 A1
		[13]	A

[51]	C02F 101/36	[11]	40078327
	C08B 37/16		CN114891133 A
		[13]	A

[51]	C03B 19/02	[11]	40078654
	C03C 10/14		CN115594406 A
		[13]	A

[51]	C03B 23/03	[11]	40078654
	C03C 10/14		CN115594406 A
		[13]	A

[51]	C03B 32/02	[11]	40078654
	C03C 10/14		CN115594406 A
		[13]	A

[51]	C03C 10/04	[11]	40078654
	C03C 10/14		CN115594406 A
		[13]	A

[51]	C03C 10/14	[11]	40078654
	C03C 10/04		CN115594406 A
	C03B 19/02		
	C03B 23/03		
	C03B 32/02		
		[13]	A

[25] ZH

[21] 42023068642.0 [22] 18.02.2023

[54] CHEMICALLY STRENGTHENED GLASS-CERAMICS, AND PREPARATION
METHOD THEREFOR AND USE THEREOF
化學強化微晶玻璃及其製備方法與應用

[71] HONOR DEVICE CO., LTD.
榮耀終端有限公司
中國
廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號
深業中城 6 號樓 A 單元 3401, 518040

[72] 許文彬
陳秋群
赫明剛

[74] 錦業永騰有限公司
19H MAXGRAND PLAZA
3 TAI YAU STREET, SAN PO KONG, KOWLOON
HONG KONG

[51]	C05G 3/60	[11]	40078661
	A01N 25/12		EP4048071 A1
		[13]	A

[51]	C07B 59/00	[11]	40078352
	C07F 5/00		EP4059936 A1
		[13]	A

[51]	C07B 59/00	[11]	40078470
			CN114787109 A
		[13]	A

[25] EN

[21] 62023067126.0 [22] 17.01.2023

[86] 17.12.2020 PCT/EP2020/086901
[87] 24.06.2021 WO2021/123073
[30] 20.12.2019 GB,1919016.4
[54] APPARATUS AND METHOD FOR SOLID PHASE EXTRACTION
用於固相萃取的裝置和方法
[71] GE HEALTHCARE LIMITED
POLLARDS WOOD, NIGHTINGALES LANE, CHALFONT ST. GILES
BUCKINGHAMSHIRE HP8 4SP
UNITED KINGDOM
[72] MCROBBIE, Graeme, Walter
KHAN, Imtiaz, Ahmed
SHALES, Jonathan, Robert
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C07C 19/08 [11] 40078682
A61K 31/015 EP4054541 A1
[13] A

[51] C07C 211/50 [11] 40078569
C07D 519/00 EP4058461 A1
[13] A

[51] C07C 217/74 [11] 40078294
A23L 2/52 CN114903134 A
[13] A

[51] C07C 219/06 [11] 40078374
C07C 229/12 CN114989027 A
[13] A

[51] C07C 227/08 [11] 40078402
C07C 229/16 CN115677518 A
[13] A

[51] C07C 227/16 [11] 40078402
C07C 229/16 CN115677518 A
[13] A

-
- [51] C07C 229/12 [11] 40078374
C07C 229/16 CN114989027 A
C07C 219/06
C07D 295/13
C07C 323/52
C07C 323/12
A61K 31/713
A61K 31/7088
A61P 31/14
A61P 11/00
A61K 9/127
A61K 47/24
A61K 47/28
A61K 47/18
- [13] A
- [25] ZH
- [21] 42023068603.2 [22] 17.02.2023
- [54] CATIONIC LIPID COMPOUND AND COMPOSITION FOR DELIVERING
NUCLEIC ACIDS AND USE THEREOF
用於遞送核酸的陽離子脂質化合物和組合物及用途
- [71] Shenzhen Rhegen Biotechnology Co.,Ltd.
深圳市瑞吉生物科技有限公司
中國
518057 广东省深圳市南山区粤海街道麻岭社区高新中一道 10 号
深圳生物孵化基地 2 号楼 4 层
- Wuhan Rhegen Biotechnology Co.,Ltd.
武汉瑞佳生物科技有限公司
中國
430074 湖北省武汉市东湖新技术开发区光谷三路 777 号
A 塔楼 4 层 405-053(自贸区武汉片区)
- [72] Yong HU 胡勇
Yafei LI 李亚霏
Zhaoyu HU 胡昭宇
- [74] 三友知識產權代理有限公司
香港
德輔道中 188 號
金龍中心 23 樓 2301 室
-

- [51] C07C 229/16 [11] 40078374
C07C 229/12 CN114989027 A
- [13] A
-

- [51] C07C 229/16 [11] 40078402
C07C 227/08 CN115677518 A
C07C 227/16
C07C 329/06
C07C 333/04
A61P 31/00
A61P 35/00
A61P 37/00
A61P 43/00
A61P 3/10
A61P 25/28
A61P 9/00
A61P 13/12
A61P 31/14
A61P 31/16
A61P 31/18
A61P 3/00
A61K 45/00
A61K 31/7088
A61K 31/713
A61K 31/7105
A61K 47/18
A61K 9/127
- [13] A
- [25] ZH
- [21] 42023068965.5 [22] 24.02.2023
- [54] IONIZABLE CATIONIC LIPID COMPOUNDS AND COMPOSITIONS FOR
DELIVERY OF NUCLEIC ACIDS AND THEIR USES
用於遞送核酸的可電離陽離子脂質化合物和組合物及用途
- [71] Beijing Youcarekechuang Pharmaceutical Technology Co., Ltd.
北京悅康科創醫藥科技股份有限公司
中國
北京市大興區經濟技術開發區科創七街
11 號院 3 號樓 1 層 101 室 100176
- [72] Gengshen Song 宋更申
Xichao Chen 陳璽朝
Honglei Zhang 張宏雷
Huanyu Wang 王環宇
Dawei Huang 黃大衛
Xiaowen Yu 余曉文
Lijie Jin 靳立傑
Yuqing Ma 馬雨晴
Ran An 安然
Jing Li 李靜
Shuai Wang 王帥
Zhenlong Sun 孫振龍
Jinyu Zhang 張晉瑜
- [74] 香港柳沈知識產權服務公司
香港

灣仔港灣道 30 號
新鴻基中心 37 樓 3716 室

[51]	C07C 309/65 A23L 2/52	[11]	40078294 CN114903134 A
		[13]	A

[51]	C07C 323/12 C07C 229/12	[11]	40078374 CN114989027 A
		[13]	A

[51]	C07C 323/52 C07C 229/12	[11]	40078374 CN114989027 A
		[13]	A

[51]	C07C 329/06 C07C 229/16	[11]	40078402 CN115677518 A
		[13]	A

[51]	C07C 333/04 C07C 229/16	[11]	40078402 CN115677518 A
		[13]	A

[51]	C07C 62/16 C07D 519/00	[11]	40078569 EP4058461 A1
		[13]	A

[51]	C07D 207/27 A61K 31/4155	[11]	40078503 EP4051265 A1
		[13]	A

[51]	C07D 211/06 A61K 31/015	[11]	40078682 EP4054541 A1
		[13]	A

[51]	C07D 211/10	[11]	40078682
	A61K 31/015		EP4054541 A1
		[13]	A

[51]	C07D 211/24	[11]	40078313
	C07D 211/42		EP4049998 A1
		[13]	A

[51]	C07D 211/42	[11]	40078313
	C07D 211/52		EP4049998 A1
	C07D 211/24		
	A61K 31/451		
	G01N 30/88		
	A61P 25/14		
	A61P 25/00		
	A61P 25/28		
		[13]	A

[25] EN

[21]	42023068041.5	[22]	07.02.2023
------	---------------	------	------------

[30]	30.06.2014 US,201462019337 P
	06.11.2014 US,201462076436 P

[54] ANALOGS OF PRIDOPIDINE, THEIR PREPARATION AND USE
普利多匹定類似物及其製備和用途

[71] Prilenia Neurotherapeutics Ltd.
10 HaMenofim Street
Herzliya 4672561
ISRAEL

[72] SCHMIDT, Malle
PÄRI, Malle
LAOS, Marit
MAASALU, Ants
KALJUSTE, Kalle

[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51]	C07D 211/52	[11]	40078313
	C07D 211/42		EP4049998 A1
		[13]	A

[51]	C07D 213/79	[11]	40078298
	C07D 213/81		EP4026829 A1
		[13]	A

[51]	C07D 213/80	[11]	40078341
			CN114890941 A
		[13]	A
[25]	ZH		
[21]	42023068211.4	[22]	10.02.2023
[30]	13.08.2015 US, 62/204,519		
	30.06.2016 US, 62/356,732		
[54]	MANGANESE-BASED CHELATE CONJUGATES FOR MOLECULAR MR IMAGING 用於MR分子成像的基於錳的螯合綴合物		
[71]	THE GENERAL HOSPITAL CORPORATION 通用醫療公司 55 Fruit Street Boston, Massachusetts 02114 UNITED STATES OF AMERICA		
[72]	GALE, Eric M. 埃里克·M·蓋爾 CARAVAN, Peter P·卡拉萬		
[74]	范紀羅江律師行 香港 灣仔港灣道6-8號 瑞安中心23樓		

[51]	C07D 213/803	[11]	40078298
	C07D 213/81		EP4026829 A1
		[13]	A

[51]	C07D 213/81	[11]	40078298
	C07D 213/803		EP4026829 A1
	C07D 213/79		
	A61K 31/4418		
	A61P 19/00		
	A61P 27/02		
	A61P 35/00		
	A61P 9/00		
	A61P 43/00		
		[13]	A
[25]	EN		
[21]	42023066816.2	[22]	11.01.2023
[30]	06.06.2011 US, 61/493,536		
[54]	PROCESS FOR PREPARING N-[5-(3-CHLOROPHENYL)-3-HYDROXY-2-PYRIDINYL]CARBONYL]-GLYCINE FROM 5-(3-CHLOROPHENYL)-3-HYDROXY-2-PYRIDINE CARBOXYLIC ACID 從5-(3-氯苯基)-3-羥基-2-吡啶羧酸製備N-[5-(3-氯苯基)-3-羥基-2-吡啶羰基]-甘氨酸的方法		

- [71] Akebia Therapeutics Inc.
阿克比治療有限公司
245 First Street, Suite 1100
Cambridge, MA 02142
UNITED STATES OF AMERICA
- [72] LANTHIER, Christopher M. 克里斯托弗·M·蘭迪爾
GORIN, Boris 鮑里斯·戈林
OUDENES, Jan 揚·歐登尼斯
DIXON, Craig Edward 克雷格·愛德華·狄克遜
LU, Alan Qingbo 艾倫·群博·魯
COPP, James Densmore 詹姆斯·鄧斯摩·科普
JANUSZ, John Michael 約翰·邁克爾·雅努什
- [74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

-
- [51] C07D 215/12 [11] 40078377
C07D 311/60 EP4043438 A1
C07D 335/06
A61P 43/00
A61P 35/00
- [13] A
- [25] EN
- [21] 42023068612.3 [22] 17.02.2023
- [30] 27.10.2015 IN,4058MU2015
- [54] NOVEL HETEROCYCLIC ANTIESTROGENS
新型雜環抗雌激素
- [71] SUN PHARMA ADVANCED RESEARCH COMPANY LIMITED
17/B, MAHAL INDUSTRIAL ESTATE , MAHAKALI CAVES ROAD
ANDHERI (E) , MUMBAI 400093
INDIA
- [72] RANJAN KUMAR PAL
AMIT PRAVINBHAI SEDANI
KAUSHIKKUMAR DHANJIBHAI PRAJAPATI
DIJIXA RANA
SANDEEP PANKAJBHAI PATHAK
JAPAN NITINKUMAR DESAI
JAYRAJ DILIPBHAI ARADHYE
BHAVESH MOHANBHAI PANCHAL
INDRANEEL GOSH
TRINADHA RAO CHITTURI
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

[51] C07D 231/14 [11] 40078521
A61P 25/00 EP4117784 A1
[13] A

[51] C07D 231/56 [11] 40078398
C07D 403/04 CN115160299 A
[13] A

[51] C07D 235/18 [11] 40078465
C07D 333/38 EP4051666 A1
C07K 5/00
A61P 35/00
A61P 31/00
[13] A

[25] EN

[21] 62023067120.3 [22] 16.01.2023

[86] 29.10.2020 PCT/US2020/057914

[87] 06.05.2021 WO2021/087084

[30] 29.10.2019 US,US 62/927,247

[54] COMPOUNDS AND MODULES FOR INHIBITION OF PRE-MIR-21 AND THEIR
USE IN TREATMENT OF CERTAIN CANCERS
用於抑制 MIR-21 前體的組合物和模塊及其在治療某些癌症中的應用

[71] The University of Florida Research Foundation, Inc.
P.O. Box 115500, Gainesville, FL 12611
UNITED STATES OF AMERICA

[72] DISNEY, Matthew D.
CHILDS-DISNEY, Jessica L.

[74] LECOME INTELLECTUAL PROPERTY AGENT LIMITED
2701, AXA Southside
38 Wong Chuk Hang Road, Wong Chuk Hang
HONG KONG

[51] C07D 237/14 [11] 40078360
EP4046990 A1
[13] A

[25] EN

[21] 42023068373.2 [22] 14.02.2023

[30] 08.02.2010 US,30247710 P
18.03.2010 US,31537610 P
11.05.2010 US,33369310 P

[54] METHODS AND APPARATUS FOR SYNTHESIZING IMAGING AGENTS, AND
INTERMEDIATES THEREOF
合成成像劑及其中間體的方法和設備

[71] Lantheus Medical Imaging, Inc.
331 Treble Cove Road
North Billerica, MA 01862
UNITED STATES OF AMERICA

[72] Richard, R. CESATI
Edward, H. CHEESMAN
Joel LAZEWATSKY
Heike, S. RADEKE
James, F. CASTNER
Enrico MONGEAU
Dianne, D. ZDANKIEWICZ
Robert, Wilburn SIEGLER
Marybeth DEVINE

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	C07D 239/84 A61P 31/22	[11]	40078556 EP4110470 A1
		[13]	A

[51]	C07D 249/16 A61P 25/00	[11]	40078521 EP4117784 A1
		[13]	A

[51]	C07D 255/02 C07F 5/00	[11]	40078352 EP4059936 A1
		[13]	A

[51]	C07D 257/02 C07F 5/00	[11]	40078352 EP4059936 A1
		[13]	A

[51]	C07D 257/02 A61K 49/10 A61K 49/18	[11]	40078507 CN114845999 A
		[13]	A

[25] EN

[21] 62023067702.8 [22] 01.02.2023

[86] 18.12.2020 PCT/EP2020/087323

[87] 24.06.2021 WO2021/123383

- [30] 20.12.2019 GB,1919073.5
- [54] NOVEL MANUFACTURING PROCESS FOR GADOLINIUM COMPLEXES
釷絡合物的新製造方法
- [71] GE HEALTHCARE AS
PO BOX 4220 NYDALEN, NYCOVEIEN 1-2
N-0401 OSLO
NORWAY
- [72] THANING, Mikkel
MEIJER, Andreas
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-
- [51] C07D 261/18 [11] 40078495
C07D 267/14 EP4034530 A1
C07D 403/12
- [13] A
- [25] EN
- [21] 62023067673.1 [22] 31.01.2023
- [86] 25.09.2020 PCT/US2020/052789
- [87] 01.04.2021 WO2021/062199
- [30] 27.09.2019 US,62/907,146
- [54] INHIBITORS OF RECEPTOR INTERACTING PROTEIN KINASE I FOR THE
TREATMENT OF DISEASE
用於治療疾病的受體相互作用蛋白激酶 I 的抑制劑
- [71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM
210 W. SEVENTH STREET, AUSTIN, TX 78701
UNITED STATES OF AMERICA
- [72] RICHARD LEWIS
MATTHEW HAMILTON
WILLIAM RAY
FERNANDO ALVAREZ
DANA PFAFFINGER
NAPHTALI REYNA
JASON CROSS
SUYAMBU KESAVA VIJAYAN RAMASWAMY
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

- [51] C07D 267/14 [11] 40078495
C07D 261/18 EP4034530 A1
- [13] A
-

[51] C07D 271/06 [11] 40078390
A61K 31/4245 CN114957157 A
A61P 1/00
A61P 1/04
A61P 37/02
A61P 25/00
[13] A

[25] ZH

[21] 42023068916.8 [22] 23.02.2023

[30] 14.06.2016 CN,201610416179.8
29.06.2016 CN,201610493910.7

[54] CRYSTAL FORM OF OZANIMOD HYDROCHLORIDE AND PREPARATION METHOD
THEREOF
奧扎莫德鹽酸鹽的晶型及其製備方法

[71] Receptos LLC
瑞塞普托斯有限责任公司
3033 SCIENCE PARK ROAD, SUITE 300 SAN DIEGO, CA 92921
UNITED STATES OF AMERICA
美國
加利福尼亚州

[72] 陈敏华
张炎锋
翟晓婷
鄢楷强
杨朝惠
张晓宇

[74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] C07D 271/10 [11] 40078531
A61K 31/42 CN115279368 A
[13] A

[51] C07D 295/096 [11] 40078294
A23L 2/52 CN114903134 A
[13] A

[51] C07D 295/13 [11] 40078374
C07C 229/12 CN114989027 A
[13] A

[51]	C07D 311/60	[11]	40078377
	C07D 215/12		EP4043438 A1
		[13]	A

[51]	C07D 317/70	[11]	40078294
	A23L 2/52		CN114903134 A
		[13]	A

[51]	C07D 319/14	[11]	40078294
	A23L 2/52		CN114903134 A
		[13]	A

[51]	C07D 333/38	[11]	40078465
	C07D 235/18		EP4051666 A1
		[13]	A

[51]	C07D 335/06	[11]	40078377
	C07D 215/12		EP4043438 A1
		[13]	A

[51]	C07D 401/12	[11]	40078454
			CN114981259 A
		[13]	A

[25] EN

[21]	62023067104.7	[22]	16.01.2023
------	---------------	------	------------

[86] 20.01.2021 PCT/EP2021/051095

[87] 29.07.2021 WO2021/148420

[30] 22.01.2020 CN, PCT/CN2020/073830

[54] NOVEL HETEROCYCLIC COMPOUNDS

新型雜環化合物

[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND

[72] ZHANLING CHENG
XINGCHUN HAN
CHRISTIAN KRAMER
CHRISTIAN LERNER
YONGQIANG LIU
MATTHIAS NETTEKOVEN
PHILIPPE PFLIEGER
BERND PUELLMANN

JIANHUA WANG
LISHA WANG
MIN WANG
YONGGUANG WANG
SONG YANG
CHENGANG ZHOU

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	C07D 401/14	[11]	40078376
	C07D 417/14		CN114920738 A
		[13]	A

[51]	C07D 401/14	[11]	40078478
	A61K 31/519		EP4096671 A1
		[13]	A

[51]	C07D 401/14	[11]	40078524
	C07D 405/14		CN114867719 A
	C07D 491/048		
	C07D 409/14		
	C07D 403/06		
	C07D 495/04		
	A61K 31/4709		
	A61K 31/4025		
	A61P 1/16		
	A61P 35/00		
		[13]	A

[25] EN

[21] 62023067894.3 [22] 03.02.2023

[86] 05.11.2020 PCT/IB2020/060436

[87] 14.05.2021 WO2021/090245

[30] 06.11.2019 US, 62/931,554

[54] PYRROLIDINE AND PIPERIDINE COMPOUNDS

吡咯烷和哌啶化合物

[71] Yuhan Corporation

柳韓洋行

74, No-ryangjin-ro, Dongjak-gu, Seoul 06927

REPUBLIC OF KOREA

[72] HAN, Tae Dong 韓兌東

PARK, Yoo Hoi 朴裕會

KIM, Tae Kyun 金泰均

JOO, Jae Eun 朱宰聽

JUNG, Eun Hye 丁恩惠

JEONG, Jae Won 鄭在媛

LEE, Hyun Seung 李洙承

KIM, Do Hoon 金度勳

YANG, Ji Eun 梁智銀

PARK, Jun Chul 朴竣徹

LIM, Sang Myoun 林尚勉

HA, Na Ry N.R.河

CHUNG, Da In 鄭多仁

GAL, Ji Yeong 葛芝瑩

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] C07D 401/14 [11] 40078548
C07D 405/14 EP4045496 A1
C07D 413/14
C07D 417/14
C07D 471/10
C07D 487/04
C07D 487/08
C07D 487/10
C07K 5/06
A61K 31/55
A61K 31/4704
A61K 31/506
A61P 35/00

[13] A

[25] EN

[21] 62023068055.0 [22] 07.02.2023

[86] 16.10.2020 PCT/US2020/056145

[87] 22.04.2021 WO2021/077010

[30] 17.10.2019 US,62/916,588

[54] BIFUNCTIONAL MOLECULES CONTAINING AN E3 UBIQUITINE LIGASE
BINDING MOIETY LINKED TO A BCL6 TARGETING MOIETY
含有與 BCL6 靶向部分連接的 E3 泛素連接酶結合部分的雙官能分子

[71] ARVINAS OPERATIONS, INC.
5 Science Park, New Haven, CT 06511
UNITED STATES OF AMERICA

[72] BERLIN, Michael
DONG, Hanqing
SHERMAN, Dan
SNYDER, Lawrence
WANG, Jing
ZHANG, Wei

[74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51]	C07D 401/14	[11]	40078576
	C07D 471/04		CN115551860 A
		[13]	A

[51]	C07D 403/04	[11]	40078299
	A61K 31/497		EP4036089 A1
	A61P 29/00		
	A61P 19/02		
		[13]	A

[25] EN

[21]	42023067675.1	[22]	31.01.2023
------	---------------	------	------------

[30] 28.08.2009 US,275506 P
28.05.2010 US,396588 P
22.07.2010 US,400146 P

[54] CANNABINOID RECEPTOR MODULATORS
大麻素受體調節劑

[71] Arena Pharmaceuticals, Inc.
235 East 42nd Street
New York, NY 10017
UNITED STATES OF AMERICA

[72] Robert M. JONES
Sangdon HAN
Lars THORESEN
Jae-Kyu JUNG
Sonja STRAH-PLYNET
Xiuwen ZHU
Yifeng XIONG
Dawei YUE

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	C07D 403/04	[11]	40078355
	C07D 413/14		EP4043460 A1
		[13]	A

[51]	C07D 403/04	[11]	40078398
	C07D 405/14		CN115160299 A

C07D 405/04
C07D 409/04
C07D 231/56
A61P 19/06
A61K 31/4155
A61K 31/416
A61K 31/4192

[13] A

[25] ZH

[21] 42023068951.5 [22] 24.02.2023

[30] 29.04.2021 CN,202110493446.2

[54] CLASS OF XANTHINE OXIDASE INHIBITORS

一類黃嘌呤氧化酶抑制劑

[71] JIANGSU ATOM BIOSCIENCE AND PHARMACEUTICAL CO., LTD.

江蘇新元素醫藥科技有限公司

Suite 401, Building C31, Biomedical Industry Park

218 Xinghu Street, Suzhou Industrial Park, China (Jiangsu)

Pilot Free Trade Zone-Suzhou Area

Suzhou City, Jiangsu Province, 215123

CHINA

[72] SHI, Dongfang 史东方

FU, Changjin 傅长金

YANG, Yan 杨艳

[74] OLDHAM LI & NIE SOLICITORS

503, St. George's Building

2 Ice House Street, Central

HONG KONG

[51] C07D 403/06

C07D 401/14

[11] 40078524

CN114867719 A

[13] A

[51] C07D 403/12

C07D 471/04

C07D 519/00

A61K 31/496

A61K 31/437

A61K 31/499

A61P 35/00

[11] 40078656

CN114929689 A

[13] A

[25] EN

[21] 62023067169.0 [22] 17.01.2023

[86] 27.10.2020 PCT/CN2020/123939

[87] 06.05.2021 WO2021/083135

[30] 28.10.2019 CN,PCT/CN2019/113776

- [54] BCL-2 INHIBITORS
BCL-2 抑制劑
- [71] BeiGene, Ltd.
百濟神州有限公司
C/o Mourant Governance Services (Cayman) Limited, 94 Solaris Avenue
Camana Bay, Grand Cayman KY1-1108
CAYMAN ISLANDS
開曼群島
大开曼岛卡玛纳海湾索纳瑞斯大道 94 号
- [72] XUE, Hai 薛海
GUO, Yunhang 郭运行
WANG, Zhiwei 王志伟
- [74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室
-

- [51] C07D 403/12 [11] 40078495
C07D 261/18 EP4034530 A1
[13] A
-

- [51] C07D 403/14 [11] 40078409
C07D 471/04 CN114585623 A
[13] A
-

- [51] C07D 403/14 [11] 40078478
A61K 31/519 EP4096671 A1
[13] A
-

- [51] C07D 403/14 [11] 40078576
C07D 471/04 CN115551860 A
[13] A
-

- [51] C07D 405/04 [11] 40078398
C07D 403/04 CN115160299 A
[13] A
-

- [51] C07D 405/14 [11] 40078398
C07D 403/04 CN115160299 A
[13] A

[51]	C07D 405/14	[11]	40078409
	C07D 471/04		CN114585623 A
		[13]	A

[51]	C07D 405/14	[11]	40078524
	C07D 401/14		CN114867719 A
		[13]	A

[51]	C07D 405/14	[11]	40078548
	C07D 401/14		EP4045496 A1
		[13]	A

[51]	C07D 405/14	[11]	40078615
	A61P 17/00		EP4092021 A1
	A61K 31/506		
	A61P 13/08		
	A61P 35/00		
		[13]	A

[25] ZH

[21] 62023068386.9 [22] 14.02.2023

[86] 15.01.2021 PCT/CN2021/072088

[87] 22.07.2021 WO2021/143819

[30] 17.01.2020 CN,202010051060.1

[54] CRYSTAL FORM OF POLYCYCLIC ANAPLASTIC LYMPHOMA KINASE
INHIBITOR

多環類間變性淋巴瘤激酶抑制劑的晶型

[71] SHANDONG XUANZHU PHARMA CO., LTD.

山东轩竹医药科技有限公司

2518 Tianchen Road, National High-Tech Development Zone

Jinan, Shandong250101

CHINA

中国

山东省济南市高新区天辰路 2518 号

XUANZHU BIOPHARMACEUTICAL CO., LTD.

轩竹生物科技股份有限公司

中国

河北省石家庄市高新区太行大街 769 号

京津冀协作创新示范园 203C507

[72] HAN, Guohui

WANG, Haibo

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51] C07D 407/04 [11] 40078550
C07K 16/18 EP4073067 A1
C12P 21/00

[13] A

[25] EN

[21] 62023068057.6 [22] 07.02.2023

[86] 11.12.2020 PCT/EP2020/085741

[87] 17.06.2021 WO2021/116398

[30] 12.12.2019 EP,19215729.5

[54] GLYCOSYLATED POLYPEPTIDES

糖基化多肽

[71] FRESENIUS KABI DEUTSCHLAND GMBH
Else-Kröner-Strasse 1, 61352 Bad Homburg
GERMANY

[72] IMHOF, Markus O.
GUPTA, Parul
BLACKBURN, Adrian
METCALFE, Hilary

[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] C07D 409/04 [11] 40078398
C07D 403/04 CN115160299 A

[13] A

[51] C07D 409/14 [11] 40078355
C07D 413/14 EP4043460 A1

[13] A

[51] C07D 409/14 [11] 40078524
C07D 401/14 CN114867719 A

[13] A

[51] C07D 413/04 [11] 40078355
C07D 413/14 EP4043460 A1

[13] A

[51] C07D 413/14 [11] 40078355
C07D 403/04 EP4043460 A1
C07D 409/14
C07D 413/04
A61K 31/553
A61P 35/00

[13] A

[25] EN
[21] 42023068266.8 [22] 12.02.2023
[30] 24.04.2018 US, 201862661719 P
[54] ANTIPROLIFERATION COMPOUNDS AND USES THEREOF
抗增殖化合物及其用途
[71] Merck Patent GmbH
Frankfurter Strasse 250
64293 Darmstadt
GERMANY

Vertex Pharmaceuticals Incorporated
50 Northern Avenue
Boston, MA 02210
UNITED STATES OF AMERICA

[72] KULKARNI, Shashank
YU, Henry
CLARK, Michael
BEMIS, Guy
BOYD, Michael
CHANDUPATLA, Kishan
COLLIER, Philip
DENG, Hongbo
DONG, Huijun
DORSCH, Warren
HOOVER, Russell, R.
JOHNSON, Mac, Arthur, JR.
PENNEY, Marina
RONKIN, Steven
TAKEMOTO, Darin
TANG, Qing
WAAL, Nathan, D.
WANG, Tiansheng
LAUFFER, David J.
LI, Pan

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] C07D 413/14 [11] 40078409
C07D 471/04 CN114585623 A
[13] A

[51] C07D 413/14 [11] 40078548
C07D 401/14 EP4045496 A1
[13] A

[51] C07D 413/14 [11] 40078578
C07D 417/14 CN115135645 A
A61K 31/42
A61K 31/433
A61P 3/10
A61P 25/28
A61P 35/00
[13] A

[25] EN

[21] 62023068177.2 [22] 09.02.2023

[86] 09.10.2020 PCT/EP2020/078478

[87] 15.04.2021 WO2021/069701

[30] 09.10.2019 US, 62/913,126

[54] ATF6 MODULATORS AND USES THEREOF
ATF6 調節劑及其用途

[71] PRAXIS BIOTECH LLC
普拉西斯生物技术有限责任公司
1700 Owens Street Suite 515 San Francisco, California 94158
UNITED STATES OF AMERICA
美國
加利福尼亚州

[72] PUJALA, Brahman B·普加拉
SATHE, Balaji Dashrath B·D·萨瑟
THAKRAL, Pooja P·塔克拉尔
BERNALES, Sebastian S·伯纳勒斯
URETA DÍAZ, Gonzalo Andrés G·A·乌拉塔·迪亚兹
BELMAR, Sebastian S·贝尔马尔

[74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] C07D 413/14 [11] 40078579
C07D 417/14 CN115087656 A
A61K 31/42
A61K 31/433
A61P 3/10

A61P 25/28

A61P 35/00

[13] A

[25] EN

[21] 62023068178.0 [22] 09.02.2023

[86] 09.10.2020 PCT/EP2020/078507

[87] 15.04.2021 WO2021/069721

[30] 09.10.2019 US,62/913,122

09.10.2019 US,62/913,125

[54] ATF6 MODULATORS AND USES THEREOF

ATF6 調節劑及其用途

[71] PRAXIS BIOTECH LLC

普拉西斯生物技术有限责任公司

1700 Owens Street Suite 515 San Francisco, California 94158

UNITED STATES OF AMERICA

美國

加利福尼亚州

[72] PUJALA, Brahman B·普加拉

SATHE, Balaji Dashrath B·D·萨瑟

BERNALES, Sebastian S·伯纳勒斯

URETA DÍAZ, Gonzalo Andrés G·A·乌拉塔·迪亚兹

BELMAR, Sebastian S·贝尔马尔

[74] 中港知識產權有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] C07D 413/14

C07D 417/14

A61K 31/42

A61K 31/433

A61P 3/10

A61P 25/28

A61P 35/00

[11] 40078581

EP4041728

[13] A

[25] EN

[21] 62023068180.6 [22] 09.02.2023

[86] 09.10.2020 PCT/EP2020/078507

[87] 15.04.2021 WO2021/069721

[30] 09.10.2019 US,62/913,122

09.10.2019 US,62/913,125

[54] ATF6 MODULATORS AND USES THEREOF

ATF6 調節劑及其用途

[71] Praxis Biotech LLC

1700 Owens Street, Suite 515, San Francisco, California 94158

UNITED STATES OF AMERICA

[72] PUJALA, Brahman
SATHE, Balaji Dashrath
BERNALES, Sebastian
URETA DÍAZ, Gonzalo Andrés
BELMAR, Sebastian

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG

[51]	C07D 417/04	[11]	40078376
	C07D 417/14		CN114920738 A
		[13]	A

[51]	C07D 417/14	[11]	40078376
	C07D 401/14		CN114920738 A
	C07D 417/04		
	C07D 471/04		
	A61K 31/496		
	A61P 35/02		
	A61P 35/00		
		[13]	A

[25] ZH

[21] 42023068611.5 [22] 17.02.2023

[30] 06.11.2020 CN,202011229677.4

[54] KRAS INHIBITORS FOR CANCER TREATMENT
用於癌症治療的 KRAS 抑制劑

[71] TYLIGAND BIOSCIENCE (SHANGHAI) LIMITED
5/F, BUILDING 1B, 3728 JINKE ROAD
PUDONG NEW DISTRICT, SHANGHAI 201203
CHINA

[72] ERCHANG SHANG
BOYU ZHONG
TONY YANTAO ZHANG
GUANGLIN SONG
RUIXIANG WANG
BINGQING TANG
XUBO HU

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	C07D 417/14	[11]	40078409
	C07D 471/04		CN114585623 A
		[13]	A

[51]	C07D 417/14	[11]	40078548
	C07D 401/14		EP4045496 A1
		[13]	A

[51]	C07D 417/14	[11]	40078578
	C07D 413/14		CN115135645 A
		[13]	A

[51]	C07D 417/14	[11]	40078579
	C07D 413/14		CN115087656 A
		[13]	A

[51]	C07D 417/14	[11]	40078581
	C07D 413/14		EP4041728
		[13]	A

[51]	C07D 471/04	[11]	40078376
	C07D 417/14		CN114920738 A
		[13]	A

[51]	C07D 471/04	[11]	40078409
	C07D 403/14		CN114585623 A
	C07D 405/14		
	C07D 413/14		
	C07D 417/14		
	C07D 487/04		
	C07D 519/00		
	C07D 513/04		
	A61K 31/437		
	A61K 31/422		
	A61K 31/427		
	A61K 31/4192		
	A61K 31/428		
	A61K 31/4985		
	A61P 35/00		
	A61P 35/02		
	A61P 29/00		
	A61P 37/06		
	A61P 37/08		
	A61P 31/00		
	A61P 31/18		

A61P 31/14

A61P 31/16

[13] A

[25] EN

[21] 62022064757.7 [22] 28.11.2022

[86] 31.07.2020 PCT/US2020/044538

[87] 11.02.2021 WO2021/026009

[30] 02.08.2019 US, 62/882081

06.12.2019 US, 62/944643

28.02.2020 US, 62/982935

[54] BIS-[N-((5-CARBAMOYL)-1H-BENZO[D]IMIDAZOL-2-YL)-PYRAZOL-5-CARBOXAMIDE] DERIVATIVES AND RELATED COMPOUNDS AS STING (STIMULATOR OF INTERFERON GENES) AGONISTS FOR THE TREATMENT OF CANCER

雙[N-((5-氨基甲酰基)-1H-苯並[D]咪唑-2-基)吡唑-5-甲酰胺]衍生物和相關化合物作為 STING (干擾素基因刺激物) 激動劑用於治療癌症

[71] MERSANA THERAPEUTICS, INC.
840 MEMORIAL DRIVE, CAMBRIDGE
MASSACHUSETTS 02139
UNITED STATES OF AMERICA

[72] DUVALL, Jeremy R.
BENTLEY, Keith W.
JONES, Brian D.
KELLEHER, Eugene W.
RAY, Soumya S.
THOMAS, Joshua D.
TOADER, Dorin

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C07D 471/04 [11] 40078443
A61P 35/00 EP4045151 A1
[13] A

[51] C07D 471/04 [11] 40078451
A61P 31/04 EP4028130 A1
[13] A

[51] C07D 471/04 [11] 40078656
C07D 403/12 CN114929689 A
[13] A

[51] C07D 471/04 [11] 40078558
C07D 498/04 EP4126864 A1
C07D 498/10
A61P 17/00
A61K 31/553
A61P 25/00
A61P 31/00
A61P 35/00

[13] A

[25] EN

[21] 62023068141.8 [22] 09.02.2023

[86] 02.04.2021 PCT/US2021/025598

[87] 07.10.2021 WO2021/203011

[30] 02.04.2020 US,63/004,404

[54] RIP1K INHIBITORS

RIP1K 抑制劑

[71] Rigel Pharmaceuticals, Inc.
1180 Veterans Boulevard
South San Francisco, CA 94080
UNITED STATES OF AMERICA

[72] DARWISH, Ihab
LUO, Zhushou
TAYLOR, Vanessa

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] C07D 471/04 [11] 40078576
C07D 403/14 CN115551860 A
C07D 401/14
A61K 31/506
A61P 35/00

[13] A

[25] ZH

[21] 62023068172.3 [22] 09.02.2023

[86] 20.05.2021 PCT/CN2021/094871

[87] 25.11.2021 WO2021/233376

[30] 20.05.2020 CN,202010429678.7
19.04.2021 CN,202110418026.8

[54] 2,4,6-TRI-SUBSTITUTED PYRIMIDINE COMPOUNDS AS ATR KINASE
INHIBITORS

作為 ATR 激酶抑制劑的 2,4,6-三取代的嘧啶化合物

[71] Beijing Tide Pharmaceutical Co., Ltd.
北京泰德製藥股份有限公司
中國
北京市經濟技術開發區榮京東街 8 號 100176

[72] ZHAO, Yanping 趙焰平
LIU, Bin 劉彬
JIANG, Yuanyuan 姜媛媛
ZHONG, Weiting 仲偉婷
XU, Huifen 徐慧芬
WANG, Hongjun 王紅軍
MAO, Li 冒莉
LI, Jingtao 李敬濤
ZHANG, Honglei 張宏雷
HUANG, Chuangchuang 黃闖闖
LI, Jing 李晶
ZHAO, Jing 趙靜
LIU, Weina 劉偉娜
TIAN, Nana 田娜娜
ZHOU, Liying 周麗瑩
LIU, Yanan 劉亞男

[74] 香港柳沈知識產權服務公司
香港
灣仔港灣道 30 號
新鴻基中心 37 樓 3716 室

[51]	C07D 471/10	[11]	40078548
	C07D 401/14		EP4045496 A1
		[13]	A

[51]	C07D 487/04	[11]	40078409
	C07D 471/04		CN114585623 A
		[13]	A

[51]	C07D 487/04	[11]	40078548
	C07D 401/14		EP4045496 A1
		[13]	A

[51]	C07D 487/04	[11]	40078596
	A61K 31/4162		CN115515961 A
	A61K 51/00		
		[13]	A

[25] EN

[21] 62023068206.9 [22] 10.02.2023

[86] 07.05.2021 PCT/EP2021/062215

[87] 11.11.2021 WO2021/224489

- [30] 07.05.2020 EP,20173587.5
23.07.2020 EP,20187551.5
- [54] NOVEL COMPOUNDS FOR DIAGNOSIS
用於診斷的新化合物
- [71] AC IMMUNE SA
AC 免疫有限公司
EPFL Innovation Park, Building B
1015 Lausanne
SWITZERLAND
- [72] MOLETTE, Jerome J·莫丽特
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG
-
- [51] C07D 487/04 [11] 40078622
A61K 31/5365 EP4065582 A1
A61P 35/00
- [13] A
- [25] EN
- [21] 62023068569.0 [22] 17.02.2023
- [86] 25.11.2020 PCT/US2020/062197
- [87] 03.06.2021 WO2021/108528
- [30] 26.11.2019 US,62/940,481
- [54] POLYMORPHIC CARBAZOLE DERIVATIVES AND USES THEREOF
多晶型咪唑衍生物及其用途
- [71] Ikena Oncology, Inc.
645 Summer Street
Suite 101
Boston, Massachusetts 02210
UNITED STATES OF AMERICA
- [72] CASTRO, Alfredo C.
NOLAN, III, James Martin
BETHUNE, Sarah Jean
FOLBERTH, Corinne Marie
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-
- [51] C07D 487/08 [11] 40078548
C07D 401/14 EP4045496 A1
- [13] A
-

[51]	C07D 487/10	[11]	40078548
	C07D 401/14		EP4045496 A1
		[13]	A

[51]	C07D 491/048	[11]	40078524
	C07D 401/14		CN114867719 A
		[13]	A

[51]	C07D 495/04	[11]	40078524
	C07D 401/14		CN114867719 A
		[13]	A

[51]	C07D 498/04	[11]	40078558
	C07D 471/04		EP4126864 A1
		[13]	A

[51]	C07D 498/10	[11]	40078558
	C07D 471/04		EP4126864 A1
		[13]	A

[51]	C07D 513/04	[11]	40078409
	C07D 471/04		CN114585623 A
		[13]	A

[51]	C07D 513/10	[11]	40078523
	A61P 35/00		CN114867530 A
		[13]	A

[51]	C07D 513/20	[11]	40078523
	A61P 35/00		CN114867530 A
		[13]	A

[51]	C07D 513/22	[11]	40078523
	A61P 35/00		CN114867530 A
		[13]	A

[51] C07D 519/00 [11] 40078409
C07D 471/04 CN114585623 A
[13] A

[51] C07D 519/00 [11] 40078656
C07D 403/12 CN114929689 A
[13] A

[51] C07D 519/00 [11] 40078523
A61P 35/00 CN114867530 A
[13] A

[51] C07D 519/00 [11] 40078569
C07C 62/16 EP4058461 A1
C07C 211/50
A61P 35/00
A61P 37/00
A61K 31/437
[13] A

[25] EN

[21] 62023068162.4 [22] 09.02.2023

[86] 10.11.2020 PCT/US2020/059817

[87] 20.05.2021 WO2021/096849

[30] 11.11.2019 US, 62/933,869
08.05.2020 US, 63/022,131

[54] SALTS AND CRYSTALLINE FORMS OF A PD-1/PD-L1 INHIBITOR
PD-1/PD-L1 抑制劑的鹽及結晶形式

[71] Incyte Corporation
1801 Augustine Cut-Off
Wilmington, DE 19803
UNITED STATES OF AMERICA

[72] Zhongjiang JIA
Shili CHEN
Yi LI
Timothy MARTIN
Bo SHEN
Naijing SU
Jiacheng ZHOU
Qun LI

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] C07F 1/08 [11] 40078352
C07F 5/00 EP4059936 A1
[13] A

[51] C07F 5/00 [11] 40078352
A61K 31/395 EP4059936 A1
A61K 31/555
A61K 51/00
A61P 35/00
A61P 43/00
C07B 59/00
C07D 255/02
C07D 257/02
C07F 1/08
[13] A

[25] EN

[21] 42023068246.0 [22] 10.02.2023

[30] 25.03.2015 JP,2015062306

[54] METHOD FOR MANUFACTURING NOVEL NITROGEN-CONTAINING COMPOUND
OR SALT THEREOF AND MANUFACTURING INTERMEDIATE OF NOVEL
NITROGEN-CONTAINING COMPOUND OR SALT THEREOF
新型的含氮化合物或其鹽的製造方法以及它們的製造中間體

[71] FUJIFILM Corporation
26-30, Nishiazabu 2-chome
Minato-ku
Tokyo 106-8620
JAPAN

[72] FUKUNAGA, Hirofumi
SHINJO, Sachiko
NAKAGAWA, Daisuke
SEKINE, Shinichiro
YAMAKAWA, Takayuki

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] C07F 5/02 [11] 40078607
C07K 16/18 EP4058479 A1
[13] A

[51] C07F 9/11 [11] 40078279
C08F 130/02 CN114621374 A
[13] A

[51] C07H 15/12 [11] 40078447
A61K 39/08 CN114901307 A
[13] A

[51] C07H 19/06 [11] 40078619
C07H 3/10 EP4047005 A1
[13] A

[51] C07H 19/16 [11] 40078619
C07H 3/10 EP4047005 A1
[13] A

[51] C07H 21/02 [11] 40078456
C12N 15/113 CN114829601 A
[13] A

[51] C07H 3/10 [11] 40078619
C07H 19/06 EP4047005 A1
C07H 19/16
[13] A

[25] JA

[21] 62023068565.8 [22] 17.02.2023

[86] 16.10.2020 PCT/JP2020/039050

[87] 22.04.2021 WO2021/075538

[30] 18.10.2019 JP,2019-191053

[54] METHOD FOR PRODUCING BICYCLIC PHOSPHORAMIDITE
製造二環亞磷酰胺的方法

[71] Daiichi Sankyo Company, Limited
3-5-1, Nihonbashi Honcho, Chuo-ku
Tokyo 103-8426
JAPAN

[72] MICHIDA, Makoto
UKAI, Kazutoshi
ABE, Yuzo
MATSUMOTO, Moe
YAMAOKA, Makoto
KURAHASHI, Kei

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] C07J 13/00 [11] 40078547
C07J 31/00 EP4087854 A1
C07J 41/00
[13] A

[25] EN

[21] 62023068054.3 [22] 07.02.2023

[86] 12.01.2021 PCT/US2021/013112

[87] 15.07.2021 WO2021/142477

[30] 12.01.2020 US,62/959,977

[54] NEUROACTIVE STEROIDS AND PHARMACEUTICAL COMPOSITION
CONTAINING THE SAME
神經活性類固醇和含有其的藥物組合物

[71] BRII BIOSCIENCES, INC.
WeWork One City Ctr., Unit 05-130, 110 Corcoran St.
Durham, North Carolina 27701
UNITED STATES OF AMERICA

[72] XU, Lianhong
ZHAO, Guiling

[74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51] C07J 31/00 [11] 40078547
C07J 13/00 EP4087854 A1
[13] A

[51] C07J 41/00 [11] 40078547
C07J 13/00 EP4087854 A1
[13] A

[51] C07K 14/005 [11] 40078618
CN115427430 A
[13] A

[25] EN

[21] 62023068564.1 [22] 17.02.2023

[86] 09.03.2021 PCT/EP2021/055928

[87] 21.10.2021 WO2021/209199

[30] 16.04.2020 EP,20169787.7

[54] INFLUENZA VIRUS-LIKE PARTICLES (VLP)
流感病毒樣顆粒 (VLP)

[71] ÖSTERREICHISCHE AGENTUR FÜR GESUNDHEIT UND
ERNÄHRUNGSSICHERHEIT GMBH

Spargelfeldstrasse 191
1220 Wien
AUSTRIA

[72] HARTMANN, Boris B·哈特曼

[74] MARKS & CLERK

Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] C07K 14/33 [11] 40078424
EP4077358 A1
[13] A

[25] EN

[21] 62022065911.9 [22] 21.12.2022

[86] 19.12.2020 PCT/IB2020/062249

[87] 24.06.2021 WO2021/124295

[30] 20.12.2019 US,62/951,828

[54] METHOD OF PURIFYING BOTULINUM TOXIN

純化肉毒桿菌毒素的方法

[71] Galderma Holding SA
Zählerweg 10, 6300 Zug
SWITZERLAND

IPSEN BIOPHARM LIMITED

Unit 9, Ash Road, Wrexham Industrial Estate, Wrexham Clwyd
LL13 9UF
UNITED KINGDOM

[72] Ulf STÅHL

Peter FRANK

Anders JARSTAD

Sebastiaan MUL

John NOLIN

Lena NODQVIST

Simon ÅBERG

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED

FLAT 11 10/F KOWLOON PLAZA

485 CASTLE PEAK ROAD CHEUNG SHA WAN

HONG KONG

[51] C07K 14/39 [11] 40078346
C07K 14/415 EP4039695 A1
C07K 14/805
C12N 15/00
C12N 15/63
C12N 15/81
C12R 1/84
C12N 1/16

[13] A

[25] EN

[21] 42023068223.9 [22] 10.02.2023

[30] 11.05.2015 US,201562159899 P

22.06.2015 US,201562183074 P

29.06.2015 US,201562185921 P

10.08.2015 US,201562203052 P

18.09.2015 US,201562220366 P

23.09.2015 US,201562222388 P

02.10.2015 US,201562236506 P

25.03.2016 US,201662313491 P

[54] EXPRESSION CONSTRUCTS AND METHODS OF GENETICALLY ENGINEERING
METHYLOTROPHIC YEAST

用於基因工程改造甲基營養型酵母的表達構建體和方法

[71] Impossible Foods Inc.

400 Saginaw Drive, Redwood City, CA 94063

UNITED STATES OF AMERICA

[72] SHANKAR, Smita

HOYT, Martin Andrew

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] C07K 14/415

C07K 14/39

[11] 40078346

EP4039695 A1

[13] A

[51] C07K 14/435

C12P 21/02

D01D 5/06

D01D 5/24

D01F 4/00

D01F 4/02

D01F 6/68

[11] 40078634

CN115427435 A

[13] A

[25] EN

[21] 62023068947.8 [22] 24.02.2023

[86] 12.02.2021 PCT/US2021/017871

[87] 19.08.2021 WO2021/163495

[30] 12.02.2020 US,62/975,656

[54] RECOMBINANT SILK SOLIDS AND FILMS

重組絲固體及膜

[71] BOLT THREADS, INC.

保尔特纺织品公司

5858 Horton Street, Suite 400, Emeryville, CA 94608
UNITED STATES OF AMERICA

[72] Amir Ahmad Bakhtiary DAVIJANI A·A·B·达维贾尼
William James ANDREWS, III W·J·安德鲁斯三世

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

[51] C07K 14/47 [11] 40078350
C12N 15/86 EP4039812 A1
[13] A

[51] C07K 14/47 [11] 40078429
C12N 15/864 EP4090753 A1
[13] A

[51] C07K 14/495 [11] 40078567
C07K 16/28 CN115052894 A
[13] A

[51] C07K 14/54 [11] 40078515
C07K 16/10 EP4041757 A1
C07K 16/28
[13] A

[25] EN

[21] 62023067880.2 [22] 03.02.2023

[86] 25.09.2020 PCT/US2020/052671

[87] 01.04.2021 WO2021/062119

[30] 26.09.2019 US,201962906660 P

[54] NK ENGAGER COMPOUNDS THAT BIND VIRAL ANTIGENS AND METHODS OF
USE

結合病毒抗原的NK 接合器化合物和使用方法

[71] Regents of the University of Minnesota
600 McNamara Alumni Center
200 Oak Street SE, Minneapolis
MN 55455
UNITED STATES OF AMERICA

[72] MILLER, Jeffrey, S.
FELICES, Martin
LENNIK, Todd
VALLERA, Daniel, A.

[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

[51]	C07K 14/705 A61K 39/00	[11]	40078440 CN114761038 A
		[13]	A

[51]	C07K 14/705 A61K 38/17	[11]	40078678 EP4114439 A1
		[13]	A

[51]	C07K 14/705 A61K 35/17	[11]	40078509 CN115427051 A
		[13]	A

[51]	C07K 14/71 A61K 39/00	[11]	40078391 EP4049674 A1
		[13]	A

[51]	C07K 14/715 C12N 15/113	[11]	40078514 EP4069847 A1
		[13]	A

[51]	C07K 14/72 C12N 15/67	[11]	40078512 EP4061948 A1
		[13]	A

[51]	C07K 14/725 C07K 19/00	[11]	40078340 EP4063397 A1
		[13]	A

[51]	C07K 14/725 A61K 39/00	[11]	40078391 EP4049674 A1
		[13]	A

[51]	C07K 14/725	[11]	40078509
	A61K 35/17		CN115427051 A
		[13]	A

[51]	C07K 14/725	[11]	40078613
	A61K 35/17		EP4054601 A1
		[13]	A

[51]	C07K 14/805	[11]	40078346
	C07K 14/39		EP4039695 A1
		[13]	A

[51]	C07K 16/00	[11]	40078439
			EP4077373 A1
		[13]	A

[25] EN

[21]	62023066821.7	[22]	11.01.2023
------	---------------	------	------------

[86] 18.12.2020 PCT/EP2020/087134

[87] 24.06.2021 WO2021/123244

[30] 20.12.2019 GB,1919058.6

[54] MULTI-SPECIFIC ANTIBODIES

多特異性抗體

[71] UCB BIOPHARMA SRL

ALLEE DE LA RECHERCHE 60, B- 1070 BRUSSELS
BELGIUM

[72] BARRY, EMILY MARY CAIRISTINE

DAVE, EMMA

HEYWOOD, SAM PHILIP

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51]	C07K 16/10	[11]	40078410
	A61P 35/00		EP4081306 A1
		[13]	A

[51]	C07K 16/10	[11]	40078678
	A61K 38/17		EP4114439 A1
		[13]	A

[51] C07K 16/10 [11] 40078515
C07K 14/54 EP4041757 A1
[13] A

[51] C07K 16/18 [11] 40078427
C12Q 1/37 CN115398006 A
[13] A

[51] C07K 16/18 [11] 40078550
C07D 407/04 EP4073067 A1
[13] A

[51] C07K 16/18 [11] 40078586
A61P 11/00 EP4072674 A1
[13] A

[51] C07K 16/18 [11] 40078607
C07F 5/02 EP4058479 A1
A61B 6/00
A61K 51/04
A61P 25/28
A61K 38/00
[13] A

[25] EN

[21] 62023068234.1 [22] 10.02.2023

[86] 13.11.2020 PCT/US2020/060596

[87] 20.05.2021 WO2021/097360

[30] 15.11.2019 US, 62/936,002
04.09.2020 US, 63/074,912

[54] MODIFIED IMMUNOGLOBULINS FOR TARGETING AMYLOID DEPOSITS
用於靶向澱粉樣蛋白沉積物的經修飾的免疫球蛋白

[71] UNIVERSITY OF TENNESSEE RESEARCH FOUNDATION
UT Conference Center
400 W Summit Hill Dr.
UT Tower 961A
Knoxville, TN 37902
UNITED STATES OF AMERICA

Attralus, Inc.
329 Oyster Point Boulevard Floor 3
South San Francisco, CA 94080
UNITED STATES OF AMERICA

[72] Jonathan S. WALL
James S. FOSTER
Spencer GUTHRIE

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	C07K 16/24	[11]	40078315
	A61K 39/395		CN114870008 A
		[13]	A

[51]	C07K 16/24	[11]	40078540
			EP4118115 A1
		[13]	A

[25] EN

[21] 62023068043.6 [22] 07.02.2023

[86] 08.03.2021 PCT/US2021/021402

[87] 16.09.2021 WO2021/183456

[30] 08.03.2020 US,62/986,751

19.05.2020 US,63/027,128

31.08.2020 US,63/072,716

07.10.2020 US,63/088,971

[54] METHODS FOR TREATING CORONAVIRUS INFECTION AND RESULTING
INFLAMMATION-INDUCED LUNG INJURY

用於治療冠狀病毒感染和所產生的炎症誘導的肺損傷的方法

[71] Humanigen, Inc.
830 Morris Turnpike, 4th Floor Short Hills
New Jersey 07078-2625
UNITED STATES OF AMERICA

[72] DURRANT, Cameron
CHAPPELL, Dale

[74] ELLALAN
26th - 28th Floors, The Hennessy
256 Hennessy Road, Wanchai
HONG KONG

[51]	C07K 16/24	[11]	40078586
	A61P 11/00		EP4072674 A1
		[13]	A

[51]	C07K 16/26	[11]	40078555
	A61P 9/00		EP4110811 A1
	A61K 39/395		

[13] A

[25] EN

[21] 62023068062.6

[22] 07.02.2023

[86] 01.03.2021 PCT/EP2021/055059

[87] 02.09.2021 WO2021/170876

[30] 27.02.2020 EP,20159913.1

[54] ANTI-ADRENOMEDULLIN (ADM) ANTIBODY OR ANTI-ADM ANTIBODY
FRAGMENT OR ANTI-ADM NON-IG SCAFFOLD FOR USE IN THERAPY OR
PREVENTION OF SHOCK

用於治療或預防休克的抗腎上腺髓質素 (ADM) 抗體或抗 ADM 抗體片段或抗 ADM 非
IG 支架

[71] AdrenoMed AG
Neuendorfstrasse 15a
16761 Hennigsdorf
GERMANY

[72] BERGMANN, Andreas

[74] DCC HONG KONG LIMITED
B03, 17/F, Tower 1, Grand Century Place
193 Prince Edward Rd West, Mong Kok, Kowloon
HONG KONG

[51] C07K 16/28 [11] 40078300
A61K 31/337 EP4036118 A1
A61K 31/513
A61K 33/24
A61K 39/395
A61P 1/00
A61P 43/00
A61K 39/00
A61P 35/00

[13] A

[25] EN

[21] 42023067676.9

[22] 31.01.2023

[30] 01.08.2013 US,61/861,198

08.11.2013 US,61/901,732

30.01.2014 US,61/933,632

[54] AFUCOSYLATED ANTI-FGFR2IIIIB ANTIBODIES
無岩藻糖基化抗 FGFR2IIIIB 抗體

[71] Five Prime Therapeutics, Inc.
111 Oyster Point Boulevard
South San Francisco, CA 94080
UNITED STATES OF AMERICA

[72] HARDING, Thomas
PIERCE, Kristen
PATIL, Namrata
BRENNAN, Thomas
HAMBLETON, Julie

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51] C07K 16/28 [11] 40078340
C07K 19/00 EP4063397 A1
[13] A

[51] C07K 16/28 [11] 40078410
A61P 35/00 EP4081306 A1
[13] A

[51] C07K 16/28 [11] 40078420
A61K 39/395 EP4017881 A1
A61P 29/00
[13] A

[25] EN

[21] 62022065905.1 [22] 21.12.2022

[86] 21.08.2020 PCT/US2020/047360

[87] 04.03.2021 WO2021/041194

[30] 23.08.2019 US,201962890879

[54] NON-OPIOID COMPOSITIONS AND THERAPIES FOR PAIN MANAGEMENT
用於疼痛管理的非阿片類組合物和療法

[71] UNM RAINFOREST INNOVATIONS
Lobo Rainforest Building
101 Broadway Boulevard NE, Suite 1100
Albuquerque, NM 87102
UNITED STATES OF AMERICA

High, Karin Westlund
101 Broadway Blvd. NE Suite 1100
Albuquerque NM 87102
UNITED STATES OF AMERICA

Durvasula, Ravi Venkata
101 Broadway Blvd. NE Suite 1100
Albuquerque NM 87102
UNITED STATES OF AMERICA

Kunamneni, Adinarayana
101 Broadway Blvd. NE Suite 1100
Albuquerque NM 87102
UNITED STATES OF AMERICA

[72] HIGH, Karin Westlund
DURVASULA, Ravi Venkata
KUNAMNENI, Adinarayana

[74] LEHMAN, LEE & XU PATENT AND TRADEMARK AGENTS LIMITED
Suite 3313, Tower One, Times Square
1 Matheson Street, Causeway Bay
HONG KONG

[51] C07K 16/28 [11] 40078436
EP4034570 A1
[13] A

[25] EN

[21] 62023066814.2 [22] 11.01.2023

[86] 28.09.2020 PCT/US2020/053114

[87] 01.04.2021 WO2021/062382

[30] 27.09.2019 US, 62/906,918

[54] HETERODIMERIC PROTEINS

異二聚體蛋白

[71] AGENUS INC.

艾吉納斯公司

3 Forbes Road, Lexington, MA 02421

UNITED STATES OF AMERICA

[72] CHAND, Dhan Sidhartha

JAWAD, Zahra

ILKOW, Veronica Franciszka

[74] JUN HE LAW OFFICES

Suite 3701-10, 37th Floor, Jardine House

1 Connaught Place, Central

HONG KONG

[51] C07K 16/28 [11] 40078440
A61K 39/00 CN114761038 A
[13] A

[51] C07K 16/28 [11] 40078463
C12N 15/13 CN114761433 A
A61K 39/395
A61P 35/00
[13] A

[25] ZH

[21] 62023067116.1 [22] 16.01.2023

[86] 09.12.2020 PCT/CN2020/134775

[87] 17.06.2021 WO2021/115303

[30] 11.12.2019 CN, 201911266831.2

[54] ANTI-CLAUDIN18.2 MONOCLONAL ANTIBODY, PREPARATION METHOD
THEREFOR AND USE THEREOF

一種抗 CLAUDIN18.2 單克隆抗體、其製備方法及用途

[71] SHANGHAI HENLIUS BIOTECH, INC.

上海復宏漢霖生物技術股份有限公司

中國

上海市浦東新區(上海)自由貿易區試驗區

康南路 222 號綜合樓 330 室

SHANGHAI HENLIUS BIOPHARMACEUTICAL CO., LTD.

上海復宏漢霖生物製藥有限公司

中國

上海市徐匯區宜山路 1289 號

1 幢(D 樓)全幢

SHANGHAI HENLIUS BIOLOGICS CO., LTD.

上海復宏漢霖生物醫藥有限公司

中國

上海市松江區鼎源路

618 弄 1 號 29 幢 617 室

[72] HONG, Xuejiao 洪雪嬌

LIU, Junli 劉俊利

HE, Honglin 何虹霖

LI, Chaoqun 李超群

XU, Xu 許旭

JIANG, Wei-dong 姜偉東

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] C07K 16/28 [11] 40078481
A61K 39/395 EP4028423 A1
C12N 15/13
A61P 35/00

[13] A

[25] EN

[21] 62023067149.2 [22] 17.01.2023

[86] 07.09.2020 PCT/IB2020/058303

[87] 18.03.2021 WO2021/048725

[30] 12.09.2019 CN,201910863109.0

[54] ANTI-PD-L1 SINGLE-DOMAIN ANTIBODY AND DERIVATIVES AND USE
THEREOF

一種抗 PD-L1 單域抗體及其衍生物和用途

[71] BIOTHEUS INC.

10B, BUILDING 4, NO 1 KEJI 7TH ROAD, TANGJIAWAN TOWN

XIANGZHOU DISTRICT, ZHUHAI, GUANGDONG 519080
CHINA

[72] XU, YIFENG
ZHAI, TIANHANG
YUAN, ZHIJUN
TSUN, ANDY
SUN, TSOYUE JOANNE
HUANG, WEIFENG

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51]	C07K 16/28	[11]	40078655
	A61K 39/395		CN114980926 A
		[13]	A

[51]	C07K 16/28	[11]	40078492
	A61K 39/395		EP4037712 A2
		[13]	A

[51]	C07K 16/28	[11]	40078496
	C07K 19/00		EP4034565 A1
		[13]	A

[25] EN

[21] 62023067674.9 [22] 31.01.2023

[86] 25.09.2020 PCT/US2020/052764

[87] 01.04.2021 WO2021/062184

[30] 26.09.2019 US, 62/906,447

[54] PD-L1 TARGETED CHIMERIC PROTEINS AND USES THEREOF
靶向 PD-L1 的嵌合蛋白及其用途

[71] ORIONIS BIOSCIENCES, INC.
950 WINTER STREET WALTHAM, MA 02451
UNITED STATES OF AMERICA

[72] NIKOLAI KLEY
ERIK DEPLA

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	C07K 16/28	[11]	40078515
	C07K 14/54		EP4041757 A1

[13] A

[51]	C07K 16/28	[11]	40078517
	C07K 16/46		CN114867751 A
		[13]	A

[51]	C07K 16/28	[11]	40078518
	A61P 35/00		EP4034245 A1
		[13]	A

[51]	C07K 16/28	[11]	40078567
	C07K 14/495		CN115052894 A
	C12N 15/13		
	C12N 15/63		
	A61P 35/00		
	A61P 37/02		
	A61K 39/00		

[13] A

[25] EN

[21] 62023068157.4 [22] 09.02.2023

[86] 25.11.2021 PCT/CN2021/133083

[87] 02.06.2022 WO2022/111576

[30] 27.11.2020 CN, PCT/CN2020/132392

23.11.2021 CN, 202111396829.4

[54] NOVEL CONJUGATE MOLECULES TARGETING CD39 AND TGFBETA

靶向 CD39 和 TGFBETA 的新型綴合物分子

[71] ELPISCIENCE (SUZHOU) BIOPHARMA, LTD.

科望(蘇州)生物醫藥科技有限公司

Bldg. 17

218 Sangtian St., Suzhou Industrial Park, Suzhou, Jiangsu

215127

CHINA

ELPISCIENCE BIOPHARMA, LTD.

科望(上海)生物醫藥科技有限公司

Bldg. 3

998 Halei Rd., Pudong Shanghai 201203

CHINA

[72] SUN, Dawei 孫大為

WU, Zhihao 吳志浩

SUN, Jun 孫俊

GENG, Yanan 耿亞男

GAO, Rui 高瑞

TANG, Lili 唐莉莉

DU, Qinglin 杜慶林

QIU, Yangsheng 邱陽生

ARCH, Robert H. R·H·阿奇

LU, Hongtao 盧宏韜

[74] JUN HE LAW OFFICES
Suite 3701-10, 37th Floor, Jardine House
1 Connaught Place, Central
HONG KONG

[51]	C07K 16/28	[11]	40078583
	A61K 39/395		CN115605228 A
		[13]	A

[51]	C07K 16/28	[11]	40078613
	A61K 35/17		EP4054601 A1
		[13]	A

[51]	C07K 16/30	[11]	40078340
	C07K 19/00		EP4063397 A1
		[13]	A

[51]	C07K 16/32	[11]	40078428
	A61K 47/56		EP4021511 A1
		[13]	A

[51]	C07K 16/32	[11]	40078518
	A61P 35/00		EP4034245 A1
		[13]	A

[51]	C07K 16/40	[11]	40078453
	A61K 39/395		EP4031579 A2
	A61P 17/00		
		[13]	A

[25] EN

[21] 62023067103.9 [22] 16.01.2023

[86] 17.09.2020 PCT/US2020/051233

[87] 25.03.2021 WO2021/055577

[30] 18.09.2019 US, 62/901,990

[54] ANTI-KLK7 ANTIBODIES, ANTI-KLK5 ANTIBODIES, MULTISPECIFIC
ANTI-KLK5/KLK7 ANTIBODIES, AND METHODS OF USE
抗 KLK7 抗體、抗 KLK5 抗體、多特異性抗 KLK5/KLK7 抗體及使用方法

[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND

[72] JAMES THOMAS KOERBER
WYNE PUN LEE
TANGSHENG YI
JUAN ZHANG
CARY DEAN AUSTIN
CECILIA P.C. CHIU
JOSEPH EDWARD CHAVARRIA-SMITH
JAWAHAR SUDHAMSU

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] C07K 16/40 [11] 40078600
CN114901700 A
[13] A

[25] EN

[21] 62023068220.0 [22] 10.02.2023

[86] 19.11.2020 PCT/US2020/061340

[87] 27.05.2021 WO2021/102173

[30] 21.11.2019 US, 62/938,816

[54] ANTIBODIES DIRECTED TO TIE-2 AND METHODS OF USE
針對 TIE-2 的抗體及其使用方法

[71] Unity Biotechnology
尤尼蒂生物技術公司
285 East Grand Ave., South San Francisco, California 94080
UNITED STATES OF AMERICA

[72] DAMIANO, Jason J·達米亞諾
BENDER, Kristina Oresic K·O·本德
THEOLIS, Richard R·提奧里斯
BHATNAGAR, Deepika D·巴特納加
LY, Nina N·李

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] C07K 16/40 [11] 40078605
C12N 15/13 CN115667515 A
[13] A

[51]	C07K 16/42	[11]	40078605
	C12N 15/13		CN115667515 A
		[13]	A

[51]	C07K 16/46	[11]	40078448
	A61K 35/12		EP4034138 A2
		[13]	A

[51]	C07K 16/46	[11]	40078517
	C07K 16/28		CN114867751 A
	C12N 15/13		
	A61K 39/395		
	A61P 35/00		
		[13]	A

[25] EN

[21] 62023067883.6 [22] 03.02.2023

[86] 12.08.2020 PCT/US2020/046005

[87] 18.02.2021 WO2021/030488

[30] 12.08.2019 US,62/885,751

18.09.2019 US,62/902,318

04.10.2019 US,62/911,010

24.07.2020 US,63/056,115

[54] 4-1BB AND OX40 BINDING PROTEINS AND RELATED COMPOSITIONS AND METHODS, ANTIBODIES AGAINST 4-1BB, ANTIBODIES AGAINST OX40
4-1BB 和 OX40 結合蛋白及相關組合物和方法、抗-4-1BB 抗體、抗-OX40 抗體

[71] APTEVO RESEARCH AND DEVELOPMENT LLC

阿帕特夫研究和发展有限公司

2401 4TH AVE. SUITE 1050 SEATTLE, WASHINGTON 98121

UNITED STATES OF AMERICA

[72] BIENVENUE, David Leonard D·L·宾纽尔

HERNANDEZ-HOYOS, Gabriela G·贺尔南德兹-霍约斯

MISHER, Lynda 琳达·米舍

VAN CITTERS, Danielle D·范西特斯

NELSON, Michelle Hase M·H·纳尔逊

PAVLIK, Peter P·帕夫利克

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED

LEVEL 19 TWO INT'L FINANCE CTR

8 FINANCE ST CENTRAL

HONG KONG

[51]	C07K 19/00	[11]	40078293
	A61K 38/45		CN114736307 A

A61P 1/16
A61P 3/00
A61P 3/04
A61P 3/06
A61P 3/08
A61P 3/10
A61P 7/00
A61P 7/06
A61P 9/00
A61P 9/10
A61P 9/12
A61P 11/00
A61P 13/08
A61P 13/12
A61P 19/00
A61P 19/02
A61P 19/10
A61P 21/00
A61P 25/00
A61P 35/00
A61P 35/02
A61P 37/02
A61P 37/06
A61P 43/00

[13] A

[25] ZH

[21] 42023066801.4 [22] 11.01.2023

[30] 06.04.2015 US, 62/143579

[54] TGF-BETA SUPERFAMILY TYPE I AND TYPE II RECEPTOR
HETEROMULTIMERS AND USES THEREOF
TGF- β 超家族 I 型和 II 型受體異多聚體及其用途

[71] ACCELERON PHARMA INC.
128 SIDNEY STREET
CAMBRIDGE, MA 02139
UNITED STATES OF AMERICA

[72] RAVINDRA KUMAR
ASYA GRINBERG
DIANNE S. SAKO
ROBERT SCOTT PEARSALL
ROSELYNE CASTONGUAY

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C07K 19/00
C12N 9/12
C12P 19/34
C12Q 1/6869

[11] 40078325
CN114874337 A

C12Q 1/6874

C12Q 1/6876

[13] A

[25] ZH

[21] 42023068156.1 [22] 09.02.2023

[30] 24.06.2016 US,62/354635

[54] NUCLEIC ACID SYNTHESIS AND SEQUENCING USING TETHERED
NUCLEOSIDE TRIPHOSPHATES

使用栓系的核苷三磷酸的核酸合成和測序

[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

加利福尼亚大学董事会

1111 Franklin Street

12th Floor Oakland, California 94607

UNITED STATES OF AMERICA

[72] ARLOW, DANIEL D·阿洛

PALLUK, SEBASTIAN S·帕鲁克

[74] PANAWELL (HONG KONG) LIMITED

Unit C, 19/F., Gold Union Comm. Bldg.

70-72 Connaught Rd West, Western

HONG KONG

[51] C07K 19/00 [11] 40078340
C07K 14/725 EP4063397 A1
C07K 16/28
C07K 16/30
C12N 15/62
C12N 15/63
C12N 5/10
A61P 35/00

[13] A

[25] EN

[21] 42023068210.6 [22] 10.02.2023

[30] 11.08.2015 CN,201510490002

02.11.2015 CN,201510733585

[54] CHIMERIC ANTIGEN RECEPTORS BASED ON SINGLE-DOMAIN ANTIBODIES
AND METHODS OF USE THEREOF

基於單結構域抗體的嵌合抗原受體及其使用方法

[71] Legend Biotech Ireland Limited

One Spencer Dock

North Wall Quay

Dublin 1, IRELAND

[72] FAN, Xiaohu 范曉虎

CHOU, Chuan-Chu 周傳初

ZHUANG, Qiuchuan 莊秋傳

WANG, Pingyan 王平艷

WANG, Lin 王林

YANG, Lei 楊蕾

HAO, Jiaying 郝佳瑛

[74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

[51]	C07K 19/00	[11]	40078494
	A61K 38/14		EP4041276 A1
		[13]	A

[51]	C07K 19/00	[11]	40078496
	C07K 16/28		EP4034565 A1
		[13]	A

[51]	C07K 4/00	[11]	40078545
	A61K 38/03		CN115135665 A
		[13]	A

[25] EN

[21] 62023068052.7 [22] 07.02.2023

[86] 30.12.2020 PCT/US2020/067427

[87] 08.07.2021 WO2021/138397

[30] 30.12.2019 US,62/955,009

[54] LOOPED PROTEINS COMPRISING CELL PENETRATING PEPTIDES
包含細胞穿透肽的環狀蛋白

[71] OHIO STATE INNOVATION FOUNDATION
俄亥俄州國家創新基金會
1524 North High Street Columbus, Ohio 43201
UNITED STATES OF AMERICA

[72] PEI, Dehua 裴德華

[74] TRADEMARKCN COMPANY LIMITED
Block A, 4/F., Granville Building
14 Granville Road, Tsim Sha Tsui, Kowloon
HONG KONG

[51]	C07K 5/00	[11]	40078465
	C07D 235/18		EP4051666 A1
		[13]	A

[51]	C07K 5/06	[11]	40078548
	C07D 401/14		EP4045496 A1

[13] A

[51]	C07K 5/10 G01N 33/574	[11]	40078543 EP4038390 A1
		[13]	A

[51]	C08B 37/10	[11]	40078479 CN115485308 A
		[13]	A

[25] SP

[21] 62023067141.9 [22] 17.01.2023

[86] 10.11.2020 PCT/ES2020/070695

[87] 04.11.2021 WO2021/219907

[30] 27.04.2020 ES, PCT/ES2020/070271

[54] METHOD FOR OBTAINING LOW-MOLECULAR-WEIGHT HEPARINS AND LOW-MOLECULAR-WEIGHT HEPARINS THEREBY OBTAINED
製備低分子量肝素的方法以及由此獲得的低分子量肝素[71] LABORATORIOS FARMACÉUTICOS ROVI, S.A.
罗维实验室制药股份公司
JULIAN CAMARILLO, 35 28037 MADRID
SPAIN[72] FRANCO RODRÍGUEZ, Guillermo G·弗兰科罗德里格斯
GUTIERRO ADURIZ, Ibon I·古铁罗阿杜里兹[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR 8 FINANCE ST CENTRAL
HONG KONG

[51]	C08B 37/16 B01J 20/24 B01J 20/28 B01J 20/30 B01D 15/08 B01D 53/02 C02F 1/28 C02F 101/36	[11]	40078327 CN114891133 A
------	--	------	---------------------------

[13] A

[25] ZH

[21] 42023068169.4 [22] 09.02.2023

[30] 14.02.2019 US, 62/805,505

[54] CHARGE-BEARING CYCLODEXTRIN POLYMERIC MATERIALS AND METHODS
OF MAKING AND USING SAME
帶有電荷的環糊精聚合物材料以及其製造和使用方法[71] Cyclopure, Inc.
賽克洛珀股份有限公司

171 Saxony Road, Encinitas, California 92024
UNITED STATES OF AMERICA

[72] BARIN, Gokhan G·巴林
SPRUELL, Jason M. J·M·斯普魯爾
BROWN, Moira M·布朗
LI, Shan S·李

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] C08F 130/02 [11] 40078279
C07F 9/11 CN114621374 A
A61K 47/69
A61K 47/58
A61K 47/32
A61K 9/00
A61K 9/08
A61K 9/127
A61P 19/02

[13] A

[25] ZH

[21] 42022065475.0 [22] 12.12.2022

[30] 22.12.2015 IL, 243285

[54] LIPID ANALOGS AND LIPOSOMES COMPRISING SAME
脂質化合物和包含脂質化合物的脂質體

[71] YEDA RESEARCH AND DEVELOPMENT CO. LTD.
WEIZMANN INSTITUTE OF SCIENCE, P.O.BOX 95
REHOVOT 7610002
ISRAEL

[72] JACOB KLEIN
WEIFENG LIN
RONIT GOLDBERG

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C08F 20/04 [11] 40078363
A61L 33/06 GB2604705 A
[13] A

[51] C08F 22/04 [11] 40078363
A61L 33/06 GB2604705 A
[13] A

[51]	C08F 220/04 A61L 33/06	[11]	40078363 GB2604705 A
		[13]	A

[51]	C08F 220/06 A61L 33/06	[11]	40078363 GB2604705 A
		[13]	A

[51]	C08G 18/08 C08G 18/34 C08G 18/50 C08G 18/10 C08G 18/67 C08G 18/72 C08G 18/12 C08G 18/24 C08G 18/28 C08G 18/75 C08G 18/79 C09D 175/04 C09D 175/06 C09D 175/08 C09D 175/16	[11]	40078457 CN115087681 A
		[13]	A

[25] EN

[21] 62023067108.8 [22] 16.01.2023

[86] 16.02.2021 PCT/EP2021/053702

[87] 26.08.2021 WO2021/165223

[30] 18.02.2020 CN,PCT/CN2020/075667
26.03.2020 EP,20165748.3

[54] WATERBORNE UV CURABLE COATING COMPOSITION FOR ANTI-STAIN AND
ANTI-SCRATCH COATINGS
用於抗污和抗劃痕塗料的水性 UV 可固化塗料組合物

[71] AKZO NOBEL COATINGS INTERNATIONAL B.V.
CHRISTIAN NEEFESTRAAT 2, 1077 WW AMSTERDAM
NETHERLANDS

[72] ZHENG SHI
QUAN JAMES HUANG
HONG LIN
PUXIN FANG

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	C08G 18/10	[11]	40078457
	C08G 18/08		CN115087681 A
		[13]	A

[51]	C08G 18/12	[11]	40078457
	C08G 18/08		CN115087681 A
		[13]	A

[51]	C08G 18/24	[11]	40078457
	C08G 18/08		CN115087681 A
		[13]	A

[51]	C08G 18/28	[11]	40078457
	C08G 18/08		CN115087681 A
		[13]	A

[51]	C08G 18/34	[11]	40078457
	C08G 18/08		CN115087681 A
		[13]	A

[51]	C08G 18/50	[11]	40078457
	C08G 18/08		CN115087681 A
		[13]	A

[51]	C08G 18/67	[11]	40078457
	C08G 18/08		CN115087681 A
		[13]	A

[51]	C08G 18/72	[11]	40078457
	C08G 18/08		CN115087681 A
		[13]	A

[51]	C08G 18/75	[11]	40078457
	C08G 18/08		CN115087681 A
		[13]	A

[51]	C08G 18/79	[11]	40078457
	C08G 18/08		CN115087681 A
		[13]	A

[51]	C08G 61/08	[11]	40078525
	A61K 47/54		EP4045562 A2
	A61K 47/59		
	A61K 47/60		
	C08L 65/00		
		[13]	A

[25] EN

[21] 62023067896.8 [22] 03.02.2023

[86] 15.10.2020 PCT/US2020/055862

[87] 22.04.2021 WO2021/076821

[30] 16.10.2019 US,62/916,036

[54] BRUSH PRODRUGS AND USES THEREOF

刷前藥及其用途

[71] Massachusetts Institute of Technology

77 Massachusetts Avenue

Cambridge, MA 02139

UNITED STATES OF AMERICA

[72] JOHNSON, Jeremiah, A.

JIANG, Yivan

NGUYEN, Hung, Vanthanh

[74] KSK IP AGENCY LIMITED

FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG

3 SUGAR STREET, CAUSEWAY BAY

HONG KONG

[51]	C08G 63/08	[11]	40078343
	A61K 45/00		CN115671286 A
		[13]	A

[51]	C08G 63/664	[11]	40078343
	A61K 45/00		CN115671286 A
		[13]	A

[51]	C08G 63/91	[11]	40078343
	A61K 45/00		CN115671286 A
		[13]	A

[51]	C08G 65/02	[11]	40078343
	A61K 45/00		CN115671286 A
		[13]	A

[51]	C08G 65/332	[11]	40078343
	A61K 45/00		CN115671286 A
		[13]	A

[51]	C08J 7/12	[11]	40078363
	A61L 33/06		GB2604705 A
		[13]	A

[51]	C08J 7/14	[11]	40078363
	A61L 33/06		GB2604705 A
		[13]	A

[51]	C08L 35/02	[11]	40078363
	A61L 33/06		GB2604705 A
		[13]	A

[51]	C08L 65/00	[11]	40078525
	C08G 61/08		EP4045562 A2
		[13]	A

[51]	C08L 67/04	[11]	40078343
	A61K 45/00		CN115671286 A
		[13]	A

[51]	C09B 19/00	[11]	40078516
	A61K 31/5415		EP4034128 A1
		[13]	A

[51]	C09D 11/328	[11]	40078291
	C09D 11/40		CN115124887 A
		[13]	A

[25]	ZH
------	----

[21] 42023066798.2 [22] 11.01.2023

[30] 23.03.2017 CH,102017000032299

[54] NEW BLACK INK

新的黑色墨

[71] DOVER EUROPE SÀRL

都福欧洲有限公司

Chemin de Blandonnet 10, 1214 Vernier

SWITZERLAND

瑞士

韦尔涅

[72] UGOLETTI, Marco 马尔科·乌戈莱蒂

GUGGIARI, Luca 卢卡·古贾里

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] C09D 11/40 [11] 40078291
C09D 11/328 CN115124887 A
[13] A

[51] C09D 175/04 [11] 40078457
C08G 18/08 CN115087681 A
[13] A

[51] C09D 175/06 [11] 40078457
C08G 18/08 CN115087681 A
[13] A

[51] C09D 175/08 [11] 40078457
C08G 18/08 CN115087681 A
[13] A

[51] C09D 175/16 [11] 40078457
C08G 18/08 CN115087681 A
[13] A

[51] C09J 11/04 [11] 40078316
C09J 11/06 EP4105290 A1

C09J 11/08
C09J 133/02
A61K 9/70
A61K 47/02
A61K 47/16
A61K 47/32
C09J 7/38

[13] A

[25] EN

[21] 42023068101.7 [22] 08.02.2023

[30] 12.02.2020 JP,2020021577

[54] PRODUCTION METHOD FOR ADHESIVE LAYER COMPOSITION FOR
PRODUCTION OF COOLING SHEET, PRODUCTION METHOD FOR COOLING
SHEET, AND COOLING SHEET

用於製備冷卻片的粘合劑層組合物的製備方法、冷卻片的製備方法和冷卻片

[71] Hisamitsu Pharmaceutical Co., Inc.
408, Tashirodaikan-machi, Tosu-shi
Saga 841-0017
JAPAN

[72] NAKASHIMA, Kentaro
ICHINOHE, Kento
TSURUSHIMA, Keiichiro
YOSHINAGA, Takaaki

[74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

[51] C09J 11/06 [11] 40078316
C09J 11/04 EP4105290 A1
[13] A

[51] C09J 11/08 [11] 40078316
C09J 11/04 EP4105290 A1
[13] A

[51] C09J 133/02 [11] 40078316
C09J 11/04 EP4105290 A1
[13] A

[51] C09J 7/38 [11] 40078316
C09J 11/04 EP4105290 A1
[13] A

[51] C09K 11/06 [11] 40078627
G01N 33/543 EP4073204 A1
[13] A

[25] EN

[21] 62023068933.8 [22] 23.02.2023

[86] 03.11.2020 PCT/FI2020/050723

[87] 17.06.2021 WO2021/116528

[30] 09.12.2019 FI,20196064

[54] LUMINESCENT LANTHANIDE(III) CHELATES
發光鐳系元素(III)螯合物

[71] Uniogen Oy
Tykistökatu 4
20520 Turku
FINLAND

[72] WANG, Qi

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG

[51] C10B 47/44 [11] 40078380
C10L 5/40 EP4047074 A1
[13] A

[51] C10B 53/07 [11] 40078380
C10L 5/40 EP4047074 A1
[13] A

[51] C10L 5/36 [11] 40078380
C10L 5/40 EP4047074 A1
[13] A

[51] C10L 5/40 [11] 40078380
C10L 5/46 EP4047074 A1
C10B 47/44
C10B 53/07
C10L 5/36
C02F 1/28
C02F 1/44
C02F 1/78
C10L 5/44
[13] A

[25] EN

[21] 42023068899.6 [22] 23.02.2023
[30] 30.10.2014 US,201462072822P
[54] SOLID FUEL COMPOSITION FROM MIXED SOLID WASTE
來自混合固體廢棄物的固體燃料組合物
[71] Ecogensus, LLC
City Place II 15th Floor, 185 Asylum Street
Hartford, Connecticut 06103
UNITED STATES OF AMERICA
[72] WHITE, Bjornulf
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C10L 5/44 [11] 40078380
C10L 5/40 EP4047074 A1
[13] A

[51] C10L 5/46 [11] 40078380
C10L 5/40 EP4047074 A1
[13] A

[51] C12M 1/00 [11] 40078284
C12M 3/00 CN115247129 A
[13] A

[51] C12M 1/00 [11] 40078309
B01L 3/00 CN115555062 A
[13] A

[51] C12M 1/00 [11] 40078650
C12M 3/00 CN115232745 A
[13] A

[51] C12M 1/00 [11] 40078385
C12M 1/38 CN115109694 A
[13] A

[51] C12M 1/00 [11] 40078389
C12N 5/074 CN115478045 A
[13] A

[51] C12M 1/00 [11] 40078446
C12M 1/34 EP4045628 A1
C12M 1/36
C12N 5/02
[13] A

[25] EN

[21] 62023066833.2 [22] 11.01.2023

[86] 16.10.2020 PCT/US2020/055925

[87] 22.04.2021 WO2021/076855

[30] 18.10.2019 US,62/923,185

18.10.2019 US,62/923,204

18.10.2019 US,62/923,217

26.03.2020 US,63/000,361

26.03.2020 US,63/000,366

26.03.2020 US,63/000,371

[54] DYNAMIC MONOSACCHARIDE CONTROL PROCESSES

動態單醣控制方法

[71] Janssen Biotech, Inc.

800/850 Ridgeview Drive

Horsham, PA 19044

UNITED STATES OF AMERICA

[72] James Vincent PRICE

Stefanie BERGES-VORSANGER

Amalie LEVY

Steven SAVAGE

Abbey WEITH

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

[51] C12M 1/00 [11] 40078568
B01D 21/28 EP4037802 A1
[13] A

[51] C12M 1/00 [11] 40078671
C12M 1/16 EP4073222 A1
[13] A

[25] EN

[21] 62023068953.6 [22] 24.02.2023

[86] 10.12.2020 PCT/US2020/064208

- [87] 17.06.2021 WO2021/119255
- [30] 10.12.2019 US, 62/946,404
- [54] METHODS FOR CULTURING FILAMENTOUS FUNGI IN FERMENTATION MEDIA
用於在發酵培養基中培養絲狀真菌的方法
- [71] The Fynder Group, Inc.
815 W. Pershing Road Suite 4
Chicago IL 60609
UNITED STATES OF AMERICA
- [72] HARNEY, Michael John
MACUR, Richard Eugene
AVNIEL, Yuval Charles
- [74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

[51]	C12M 1/04	[11]	40078284
	C12M 3/00		CN115247129 A
		[13]	A

[51]	C12M 1/12	[11]	40078284
	C12M 3/00		CN115247129 A
		[13]	A

[51]	C12M 1/12	[11]	40078650
	C12M 3/00		CN115232745 A
		[13]	A

[51]	C12M 1/12	[11]	40078389
	C12N 5/074		CN115478045 A
		[13]	A

[51]	C12M 1/16	[11]	40078671
	C12M 1/00		EP4073222 A1
		[13]	A

[51]	C12M 1/26	[11]	40078650
	C12M 3/00		CN115232745 A
		[13]	A

[51]	C12M 1/33	[11]	40078568
	B01D 21/28		EP4037802 A1
		[13]	A

[51]	C12M 1/34	[11]	40078284
	C12M 3/00		CN115247129 A
		[13]	A

[51]	C12M 1/34	[11]	40078385
	C12M 1/38		CN115109694 A
		[13]	A

[51]	C12M 1/34	[11]	40078446
	C12M 1/00		EP4045628 A1
		[13]	A

[51]	C12M 1/36	[11]	40078284
	C12M 3/00		CN115247129 A
		[13]	A

[51]	C12M 1/36	[11]	40078385
	C12M 1/38		CN115109694 A
		[13]	A

[51]	C12M 1/36	[11]	40078389
	C12N 5/074		CN115478045 A
		[13]	A

[51]	C12M 1/36	[11]	40078446
	C12M 1/00		EP4045628 A1
		[13]	A

[51]	C12M 1/38	[11]	40078284
	C12M 3/00		CN115247129 A
		[13]	A

[51] C12M 1/38 [11] 40078385
C12M 1/36 CN115109694 A
C12M 1/34
C12M 1/00
[13] A

[25] ZH

[21] 42023068907.7 [22] 23.02.2023

[54] SEQUENCING SYSTEM AND BEARING APPARATUS
測序系統和承載裝置

[71] 深圳市真迈生物科技有限公司
中國
广东省深圳市罗湖区清水河街道清水河社区清水河一路 112 号
罗湖投资控股大厦裙楼 502A 及 502B、裙楼 602, 518000

[72] 张松振
姜泽飞
王光明
郑焦
赖林

[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

[51] C12M 1/38 [11] 40078389
C12N 5/074 CN115478045 A
[13] A

[51] C12M 3/00 [11] 40078284
C12M 1/38 CN115247129 A
C12M 1/36
C12M 1/34
C12M 1/12
C12M 1/04
C12M 1/00
[13] A

[25] ZH

[21] 42022065493.3 [22] 10.01.2020

[62] 10.01.2020 62020001248.7

[54] CELL PROCESSING DEVICE
細胞處理裝置

[71] TANABE, Koji
田边刚士
美國

加利福尼亚州帕罗奥图市圣安东尼奥路
7 栋 809

I PEACE, INC.

爱平世股份有限公司

美國

加利福尼亚州帕罗奥图市圣安东尼奥路
7 栋 809

[72] 田边刚士
平出亮二

[74] 王文奎
香港
九龍紅磡黃埔花園百合苑
七座十六樓 H 室

[51]	C12M 3/00 C12M 1/26 C12M 1/12 C12M 1/00 B01D 29/27	[11]	40078650 CN115232745 A
		[13]	A
[25]	ZH		
[21]	42023068624.8	[22]	17.02.2023
[30]	01.12.2016 US, 62/428, 961		
[54]	MICROCARRIER FILTER BAG ASSEMBLIES AND METHODS OF USE 微載體過濾袋總成和使用方法		
[71]	LIFE TECHNOLOGIES CORPORATION 生命科技股份有限公司 5823 Newton Drive, Carlsbad, California 92008 UNITED STATES OF AMERICA		
[72]	C·R·羅茲		
[74]	SHANGHAI INTELLECTUAL PROPERTY OFFICE Unit F, 20th Floor, Neich Tower 128 Gloucester Road HONG KONG		

[51]	C12M 3/00 C12N 5/074	[11]	40078389 CN115478045 A
		[13]	A

[51]	C12M 3/00 C12N 5/071	[11]	40078399 GB2608903 A
		[13]	A

[51]	C12N 1/15	[11]	40078605
	C12N 15/13		CN115667515 A
		[13]	A

[51]	C12N 1/16	[11]	40078346
	C07K 14/39		EP4039695 A1
		[13]	A

[51]	C12N 1/19	[11]	40078605
	C12N 15/13		CN115667515 A
		[13]	A

[51]	C12N 1/20	[11]	40078301
	C12N 11/04		CN114990099 A
		[13]	A

[51]	C12N 1/20	[11]	40078425
	C12P 21/02		EP4077706 A1
		[13]	A

[51]	C12N 1/20	[11]	40078549
	A61K 35/74		EP4037697 A1
		[13]	A

[51]	C12N 1/21	[11]	40078489
	C12N 11/02		CN115362251 A
	C12N 15/09		
		[13]	A

[25] EN

[21] 62023067165.8 [22] 17.01.2023

[86] 19.03.2021 PCT/US2021/023332

[87] 23.09.2021 WO2021/189003

[30] 20.03.2020 US, 62/992, 689

16.07.2020 US, 63/052, 664

[54] BIOMANUFACTURING SYSTEMS AND METHODS FOR PRODUCING ORGANIC
PRODUCTS FROM RECOMBINANT MICROORGANISMS
用於由重組微生物生產有機產物的生物製造系統和方法

[71] CEMVITA FACTORY, INC.
9350 Kirby Drive Suite 200
Houston, TX 77054
UNITED STATES OF AMERICA

[72] Tahereh KARIMI
Truong Huu NGUYEN
MohammadMatin HANIFZADEH
Samantha COOK ALBRIGHT
Miguel Eugenio CUEVA

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	C12N 1/21	[11]	40078605
	C12N 15/13		CN115667515 A
		[13]	A

[51]	C12N 11/02	[11]	40078489
	C12N 1/21		CN115362251 A
		[13]	A

[51]	C12N 11/04	[11]	40078301
	C12N 11/14		CN114990099 A
	C12N 11/12		
	C12N 1/20		
	A23L 33/135		
	C12R 1/02		
	C12R 1/25		
		[13]	A

[25] ZH

[21] 42023067684.3 [22] 31.01.2023

[30] 11.05.2015 US, 62/159,846
11.05.2015 US, 62/159,849

[54] SYSTEMS AND METHODS FOR GROWING A BIOFILM OF PROBIOTIC
BACTERIA ON SOLID PARTICLES FOR COLONIZATION OF BACTERIA IN
THE GUT
用於使益生菌在使細菌於腸道中定植用途的固體顆粒上生長成益生菌生物膜的系統
和方法

[71] MYBIOTICS PHARMA LTD.
迈彼欧提克斯制药有限公司
5 Golda Meir Blvd., 5th Floor, Science Park
POB 4061, 7414001 Ness-Ziona
ISRAEL

[72] BARAM, David D·巴拉姆
DIAMANT, Rachel R·迪亚曼蒂
DABOUSH, David D·达布什

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG

[51]	C12N 11/12	[11]	40078301
	C12N 11/04		CN114990099 A
		[13]	A

[51]	C12N 11/14	[11]	40078301
	C12N 11/04		CN114990099 A
		[13]	A

[51]	C12N 15/00	[11]	40078346
	C07K 14/39		EP4039695 A1
		[13]	A

[51]	C12N 15/09	[11]	40078318
	C12N 15/861		EP4039813 A1
		[13]	A

[51]	C12N 15/09	[11]	40078489
	C12N 1/21		CN115362251 A
		[13]	A

[51]	C12N 15/10	[11]	40078419
	C12N 9/22		EP4025691 A2
		[13]	A

[51]	C12N 15/10	[11]	40078670
	C12N 9/12		EP4069834 A1
		[13]	A

[51]	C12N 15/11	[11]	40078499
------	------------	------	----------

CN115176001 A

[13] A

[25] EN

[21] 62023067680.6 [22] 31.01.2023

[86] 10.12.2020 PCT/US2020/064250

[87] 17.06.2021 WO2021/119275

[30] 11.12.2019 US, 62/946,905

[54] MODIFIED GUIDE RNAs FOR GENE EDITING

用於基因編輯的修飾的引導 RNA

[71] INTELLIA THERAPEUTICS, INC.

40 ERIE STREET, CAMBRIDGE, MA 02139

UNITED STATES OF AMERICA

[72] SETH C. ALEXANDER

SABIN MULEPATI

MATTHEW ROY

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon

HONG KONG

[51] C12N 15/113

[11] 40078455

A61K 31/4375

CN114846140 A

A61K 31/506

A61K 31/519

A61K 31/5377

A61K 31/554

A61P 31/12

A61K 31/7064

A61K 31/712

A61P 31/20

A61K 31/522

A61K 31/675

A61K 31/683

A61K 47/54

[13] A

[25] EN

[21] 62023067106.2 [22] 16.01.2023

[86] 22.12.2020 PCT/EP2020/087697

[87] 01.07.2021 WO2021/130266

[30] 24.12.2019 CN, PCT/CN2019/127972

05.08.2020 CN, PCT/CN2020/107002

[54] PHARMACEUTICAL COMBINATION OF A THERAPEUTIC OLIGONUCLEOTIDE

TARGETING HBV AND A TLR7 AGONIST FOR TREATMENT OF HBV

用於治療 HBV 的靶向 HBV 的治療性寡核苷酸和 TLR7 激動劑的藥物組合

[71] F. HOFFMANN-LA ROCHE AG

GRENZACHERSTRASSE 124, 4070 BASEL

SWITZERLAND

[72] LU GAO
YONGHONG ZHU
SØREN OTTOSEN
HENRIK MUELLER
XUE ZHOU
JULIE ELISABETH FRANÇOISE BLAISING
YUYAN JIN
QINGYAN BO
GAURAV TYAGI

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] C12N 15/113 [11] 40078456
A61K 31/712 CN114829601 A
A61K 31/713
C07H 21/02
A61P 31/20

[13] A

[25] EN

[21] 62023067107.0 [22] 16.01.2023

[86] 17.12.2020 PCT/EP2020/086665

[87] 24.06.2021 WO2021/122910

[30] 19.12.2019 EP,19217783.0

[54] USE OF SBDS INHIBITORS FOR TREATING HEPATITIS B VIRUS
INFECTION
SBDS 抑制劑用於治療乙型肝炎病毒感染的用途

[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND

[72] SOUPHALONE LUANGSAY
ALAN JAMES MUELLER-BRECKENRIDGE
LYKKE PEDERSEN
JOHANNA MARIE WALTHER

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] C12N 15/113 [11] 40078459
A61K 31/713 CN114829599 A
A61K 31/712
A61K 31/7125

[13] A

[25] EN

[21] 62023067112.0 [22] 16.01.2023

- [86] 17.12.2020 PCT/EP2020/086603
[87] 24.06.2021 WO2021/122869
[30] 19.12.2019 EP,19217772.3
[54] USE OF SCAMP3 INHIBITORS FOR TREATING HEPATITIS B VIRUS
INFECTION
SCAMP3 抑制劑用於治療乙型肝炎病毒感染的用途
[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND
[72] LYKKE PEDERSEN
SOUPHALONE LUANGSAY
JOHANNA MARIE WALTHER
ALAN JAMES MUELLER-BRECKENRIDGE
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-
- [51] C12N 15/113 [11] 40078664
EP4038191 A1
[13] A
[25] EN
[21] 62023067175.7 [22] 17.01.2023
[86] 02.10.2020 PCT/US2020/053999
[87] 08.04.2021 WO2021/067744
[30] 02.10.2019 US,62/909,278
[54] CHEMICAL MODIFICATIONS OF SMALL INTERFERING RNA WITH MINIMAL
FLUORINE CONTENT
具有最小氟含量的小干擾 RNA 的化學修飾
[71] Dicerna Pharmaceuticals, Inc.
75 Hayden Avenue, Lexington, Massachusetts 02421
UNITED STATES OF AMERICA
[72] WANG, Weimin
NAZEF, Naim
[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG
-
- [51] C12N 15/113 [11] 40078502
EP4051795 A1
[13] A
[25] EN
[21] 62023067693.9 [22] 01.02.2023
[86] 29.10.2020 PCT/US2020/057849

- [87] 06.05.2021 WO2021/087036
- [30] 01.11.2019 US, 62/929,174
- [54] HUNTINGTIN (HTT) IRNA AGENT COMPOSITIONS AND METHODS OF USE
THEREOF
亨廷頓 (HTT) IRNA 藥劑組合物及其使用方法
- [71] Alnylam Pharmaceuticals, Inc.
675 West Kendall Street, Henri. A. Termeer Square, Cambridge,
MA 02142
UNITED STATES OF AMERICA
- [72] SOUNDARAPANDIAN, Mangala Meenakshi
MCININCH, James D.
BOSTWICK, Bret Lee
SCHLEGEL, Mark K.
CASTORENO, Adam
ZUBER, Jeffrey
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

-
- [51] C12N 15/113 [11] 40078514
C07K 14/715 EP4069847 A1
A61K 45/06
- [13] A
- [25] EN
- [21] 62023067878.6 [22] 03.02.2023
- [86] 02.12.2020 PCT/US2020/062853
- [87] 10.06.2021 WO2021/113334
- [30] 02.12.2019 US, 201962942424 P
04.03.2020 US, 202062985167 P
27.10.2020 US, 202063106097 P
- [54] TREATMENT OF LOWER AIRWAYS DISORDERS
下氣道疾病的治療
- [71] Altavant Sciences GmbH
Viaduktstrasse 8, 4051 Basel
SWITZERLAND
- BARANOWSKI, Lyn, A.
477 E 16th Street, Brooklyn
NY 11226
UNITED STATES OF AMERICA
- LORTIE, Brian, A.
10 Horshoe Lane, Paoli
PA 19301
UNITED STATES OF AMERICA
- BISHOP, James, P.

922 Alden Bridge Drive, Cary
NC 27529
UNITED STATES OF AMERICA

KILGORE, Kenneth, S.
830 Nathan Hale Blvd., Berwyn
PA 19312
UNITED STATES OF AMERICA

SYMONDS, William, T.
217 Preston Retreat Lane, Cary
NC 27513
UNITED STATES OF AMERICA

WRING, Stephen, A.
3223 Cluster Springs Rd.
South Boston, VA 24592
UNITED STATES OF AMERICA

HASTEDT, Jayne, E.
777 Knoll Drive, San Carlos
CA 94070
UNITED STATES OF AMERICA

CRIZER, Katelyn, R.
405a Coolidge Street, Chapel Hill
NC 27516
UNITED STATES OF AMERICA

PALACIOS, Michelle
1401 Red Brick Road, Garner
NC 27529
UNITED STATES OF AMERICA

[72] BARANOWSKI, Lyn, A.
LORTIE, Brian, A.
BISHOP, James, P.
KILGORE, Kenneth, S.
SYMONDS, William, T.
WRING, Stephen, A.
HASTEDT, Jayne, E.
CRIZER, Katelyn, R.
PALACIOS, Michelle

[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

[51]	C12N 15/113	[11]	40078552
	C12N 9/22		EP4065702 A1
		[13]	A

[51] C12N 15/113 [11] 40078553
C12N 9/22 EP4121535 A1
[13] A

[25] EN

[21] 62023068060.0 [22] 07.02.2023

[86] 17.03.2021 PCT/US2021/022840

[87] 23.09.2021 WO2021/188729

[30] 18.03.2020 US,US202062991403P

[54] COMPOSITIONS AND METHODS FOR THE TARGETING OF C9ORF72
用於靶向 C9ORF72 的組合物和方法

[71] Scribe Therapeutics Inc.
1150 Marina Village Parkway
Alameda, CA 94501
UNITED STATES OF AMERICA

[72] OAKES, Benjamin
SPINNER, Hannah
DENNY, Sarah
STAAHL, Brett T.
TAYLOR, Kian
BANEY, Katherine
COLIN, Isabel
ADIL, Maroof
URNES, Cole
HIGGINS, Sean

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51] C12N 15/113 [11] 40078563
CN115176003 A
[13] A

[25] EN

[21] 62023068150.9 [22] 09.02.2023

[86] 14.10.2020 PCT/US2020/055495

[87] 22.04.2021 WO2021/076563

[30] 15.10.2019 US,62/915,258

[54] EFFICIENT RNA SWITCHES AND RELATED EXPRESSION SYSTEMS
高效 RNA 開關和相關表達系統

[71] THE SCRIPPS RESEARCH INSTITUTE
斯克里普斯研究院
10550 NORTH TORREY PINES RD, LA JOLLA, CALIFORNIA 92037
UNITED STATES OF AMERICA

美國

加利福尼亚州

[72] FARZAN, Michael 迈克尔·法尔赞

ZHONG, Guocai 钟国才

WANG, Haimin 王海敏

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] C12N 15/113 [11] 40078573
A61K 31/7088 CN114901823 A
A61P 21/04

[13] A

[25] JA

[21] 62023068167.3 [22] 09.02.2023

[86] 25.12.2020 PCT/JP2020/048803

[87] 01.07.2021 WO2021/132591

[30] 26.12.2019 JP,2019-236704

[54] ANTISENSE NUCLEIC ACID THAT INDUCES SKIPPING OF EXON 50
誘導外顯子 50 的跳讀的反義核酸

[71] Nippon Shinyaku Co., Ltd.

日本新藥株式會社

14, Kisshoin Nishinosho Monguchicho, Minami-ku

Kyoto-shi, Kyoto 6018550

JAPAN

National Center of Neurology and Psychiatry

國立研究開發法人國立精神·神經醫療研究中心

1-1, Ogawahigashi-cho 4-chome, Kodaira-shi, Tokyo 1878551

JAPAN

[72] ENYA Yukiko 塩谷由輝子

SUNADOI Yuta 砂土居裕太

WAKI Reiko 脇玲子

MUCHIMA Kaname 鞭馬奏萌

TAKEDA Shin'ichi 武田伸一

AOKI Yoshitsugu 青木吉嗣

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] C12N 15/117 [11] 40078505
C12N 7/00 EP4048795 A1

A61K 31/713

A61P 37/04

[13] A

[25] EN

[21] 62023067696.2 [22] 01.02.2023

[86] 23.10.2020 PCT/US2020/057099

[87] 29.04.2021 WO2021/081353

[30] 23.10.2019 US,201962925120P

[54] SYNTHETIC RIG-I-LIKE RECEPTOR AGONISTS

合成 RIG-I 樣受體激動劑

[71] Checkmate Pharmaceuticals, Inc.

1 Broadway, 14th Floor

Cambridge, MA 02142

UNITED STATES OF AMERICA

[72] KRIEG, Arthur, M.

MORRIS, Aaron, Jay

WALTERS, Evan, David

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] C12N 15/12

C12Q 1/68

[11] 40078332

EP4039821 A2

[13] A

[51] C12N 15/12

A61K 35/17

A61P 35/00

A61P 37/04

C12N 5/0783

C12N 5/10

C12N 15/13

C12N 15/62

[11] 40078413

EP4067490 A1

[13] A

[25] JA

[21] 62022064767.6 [22] 28.11.2022

[86] 24.11.2020 PCT/JP2020/043573

[87] 03.06.2021 WO2021/106832

[30] 25.11.2019 JP,2019212718

[54] T-CELL MASTER CELL BANK

T 細胞主細胞庫

[71] Kyoto University

36-1, Yoshida-honmachi, Sakyo-ku

Kyoto-shi, Kyoto 606-8501

JAPAN

TAKEDA PHARMACEUTICAL COMPANY LIMITED

1-1, Doshomachi 4-chome, Chuo-ku

Osaka-shi, Osaka 541-0045

JAPAN

[72] KANEKO, Shin

ARIMA, Suguru

TAKIGUCHI, Maiko

KASSAI, Yoshiaki

HAYASHI, Akira

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51]	C12N 15/13	[11]	40078344
	A61K 48/00		CN114887080 A
		[13]	A

[51]	C12N 15/13	[11]	40078413
	C12N 15/12		EP4067490 A1
		[13]	A

[51]	C12N 15/13	[11]	40078463
	C07K 16/28		CN114761433 A
		[13]	A

[51]	C12N 15/13	[11]	40078481
	C07K 16/28		EP4028423 A1
		[13]	A

[51]	C12N 15/13	[11]	40078517
	C07K 16/46		CN114867751 A
		[13]	A

[51]	C12N 15/13	[11]	40078567
	C07K 16/28		CN115052894 A
		[13]	A

[51]	C12N 15/13 C07K 16/40 C07K 16/42 C12N 1/15 C12N 1/19 C12N 1/21 C12N 5/10 C12N 15/63 C12P 21/08 G01N 33/53 G01N 33/86	[11]	40078605 CN115667515 A
		[13]	A
[25]	JA		
[21]	62023068229.1	[22]	10.02.2023
[86]	21.05.2021 PCT/JP2021/019299		
[87]	25.11.2021 WO2021/235537		
[30]	22.05.2020 JP,2020-089570		
[54]	ANTIBODY FOR NEUTRALIZING SUBSTANCE HAVING COAGULATION FACTOR VIII (F.VIII) FUNCTION SUBSTITUTING ACTIVITY 中和具有凝血因子 VIII (F.VIII) 功能替代活性的物質的抗體		
[71]	CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社 5-1, Ukima 5-chome, Kita-ku Tokyo 115-8543 JAPAN		
[72]	SOEDA, Tetsuhiro 添田哲弘 HADANO, Jinki 羽田野仁喜		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	C12N 15/62 C07K 19/00	[11]	40078340 EP4063397 A1
		[13]	A

[51]	C12N 15/62 C12N 15/12	[11]	40078413 EP4067490 A1
		[13]	A

[51]	C12N 15/63 C07K 19/00	[11]	40078340 EP4063397 A1
		[13]	A

[51] C12N 15/63 [11] 40078346
C07K 14/39 EP4039695 A1
[13] A

[51] C12N 15/63 [11] 40078552
C12N 9/22 EP4065702 A1
[13] A

[51] C12N 15/63 [11] 40078567
C07K 16/28 CN115052894 A
[13] A

[51] C12N 15/63 [11] 40078605
C12N 15/13 CN115667515 A
[13] A

[51] C12N 15/67 [11] 40078512
A61K 48/00 EP4061948 A1
C12N 15/861
A61K 38/16
A61P 27/02
C07K 14/72
[13] A

[25] EN

[21] 62023067708.5 [22] 01.02.2023

[86] 18.11.2020 PCT/EP2020/082588

[87] 27.05.2021 WO2021/099420

[30] 18.11.2019 EP,19209841.6

[54] ON-BIPOLAR CELL-SPECIFIC PROMOTERS FOR OCULAR GENE DELIVERY
用於眼部基因傳遞的雙極細胞特異性啟動子

[71] Universität Bern
Hochschulstrasse 6
3012 Bern
SWITZERLAND

[72] KLEINLOGEL, Sonja
HULLIGER, Elmar Carlos

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	C12N 15/81	[11]	40078346
	C07K 14/39		EP4039695 A1
		[13]	A

[51]	C12N 15/82	[11]	40078419
	C12N 9/22		EP4025691 A2
		[13]	A

[51]	C12N 15/85	[11]	40078320
	C12N 5/0784		EP4039800 A1
		[13]	A

[51]	C12N 15/86	[11]	40078350
	A61K 48/00		EP4039812 A1
	A61P 25/00		
	A61K 38/00		
	C07K 14/47		
		[13]	A

[25] EN

[21]	42023068235.3	[22]	10.02.2023
------	---------------	------	------------

[30]	28.02.2017 US, 62/464,469
	13.06.2017 US, 62/518,914

[54] REGENERATING FUNCTIONAL NEURONS FOR TREATMENT OF NEURAL INJURY CAUSED BY DISRUPTION OF BLOOD FLOW
再生功能性神經元用於治療因血流破壞引起的神經損傷

[71] The Penn State Research Foundation
304 Old Main University Park, PA 16802
UNITED STATES OF AMERICA

[72] CHEN, Gong

[74] TRADEMARKCN COMPANY LIMITED
Block A, 4/F., Granville Building
14 Granville Road, Tsim Sha Tsui, Kowloon
HONG KONG

[51]	C12N 15/86	[11]	40078678
	A61K 38/17		EP4114439 A1
		[13]	A

[51]	C12N 15/86	[11]	40078511
	C12N 9/24		EP4048785 A1
		[13]	A

[51] C12N 15/86 [11] 40078598
A61K 48/00 EP4097238 A1
[13] A

[25] EN

[21] 62023068209.3 [22] 10.02.2023

[86] 28.01.2021 PCT/US2021/015436

[87] 05.08.2021 WO2021/154956

[30] 29.01.2020 US, 62/967,499

[54] TREATMENT OF MUCOPOLYSACCHARIDOSIS IVA
IVA 型粘多醣貯積症的治療

[71] REGENXBIO Inc.
9804 Medical Center Drive
Rockville, MD 20850
UNITED STATES OF AMERICA

[72] MCDUGALD, Devin 迪文·麥道加
KARUMUTHIL-MELETHIL, Subha 蘇巴·卡魯木錫-梅勒錫

[74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

[51] C12N 15/86 [11] 40078604
A61P 25/02 EP4037771 A1
[13] A

[51] C12N 15/86 [11] 40078674
A61K 31/7088 EP4048286 A1
[13] A

[51] C12N 15/861 [11] 40078318
C12Q 1/68 EP4039813 A1
G01N 33/53
C12N 15/09
[13] A

[25] EN

[21] 42023068118.1 [22] 09.02.2023

[30] 12.07.2013 US, 201361845841P

[54] AAV VECTOR AND ASSAY FOR ANTI-AAV (ADENO-ASSOCIATED VIRUS)
NEUTRALIZING ANTIBODIES
AAV 載體和用於抗 AAV (腺相關病毒) 中和抗體的檢測

[71] The Children's Hospital of Philadelphia
3401 Civic Center Boulevard

Philadelphia, PA 19104
UNITED STATES OF AMERICA

- [72] HIGH, Katherine A.
CHEN, Yifeng
MINGOZZI, Federico
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- | | | | |
|------|-------------|------|--------------|
| [51] | C12N 15/861 | [11] | 40078512 |
| | C12N 15/67 | | EP4061948 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | C12N 15/864 | [11] | 40078429 |
| | A61K 48/00 | | EP4090753 A1 |
| | C07K 14/47 | | |
| | C12N 5/077 | | |
| | A61P 21/00 | | |
| | | [13] | A |

[25] EN

[21] 62022065919.2 [22] 21.12.2022

[86] 19.01.2021 PCT/US2021/013955

[87] 22.07.2021 WO2021/146711

[30] 17.01.2020 US,62/962,712

19.12.2020 US,63/128,047

[54] ADENO-ASSOCIATED VIRAL VECTOR, COMPOSITIONS, METHODS OF
PROMOTING MUSCLE REGENERATION, AND TREATMENT METHODS
腺相關病毒載體、組合物、促進肌肉再生的方法和治療方法

[71] New York University
70 Washington Square South
New York, NY 10012-1091
UNITED STATES OF AMERICA

[72] ABBADI, Dounia
SCHNEIDER, Robert

[74] ELLALAN
26th - 28th Floors, The Hennessy
256 Hennessy Road, Wanchai
HONG KONG

-
- | | | | |
|------|-------------|------|--------------|
| [51] | C12N 15/864 | [11] | 40078488 |
| | | | EP4028532 A1 |
| | | [13] | A |

[25] EN

[21] 62023067159.1 [22] 17.01.2023

[86] 11.09.2020 PCT/US2020/050530
[87] 18.03.2021 WO2021/050970
[30] 13.09.2019 US,62/900,236
[54] AAV-COMPATIBLE LAMININ-LINKER POLYMERIZATION PROTEINS
AAV 相容的層粘連蛋白-連接聚合蛋白
[71] Rutgers, the State University of New Jersey
83 Somerset Street
New Brunswick, NJ 08901
UNITED STATES OF AMERICA
[72] YURCHENCO, Peter, D.
MCKEE, Karen, K.
[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] C12N 5/02 [11] 40078446
C12M 1/00 EP4045628 A1
[13] A

[51] C12N 5/071 [11] 40078277
C12N 5/079 CN114634908 A
[13] A

[51] C12N 5/071 [11] 40078399
C12M 3/00 GB2608903 A
[13] A
[25] EN
[21] 42023068954.9 [22] 24.02.2023
[30] 14.06.2017 US,62519739
21.09.2017 US,62561465
27.03.2018 US,62648715
[54] EFFECTS OF SPACE TRAVEL ON HUMAN BRAIN CELLS
太空旅行對人類腦細胞的影響
[71] Emulate, Inc.
27 Drydock
Boston 02210-2307, Massachusetts
UNITED STATES OF AMERICA
[72] Christopher David Hinojosa
Josiah Daniel Sliz
Iosif Pediaditakis
Sonalee Barthakur
[74] MARKS & CLERK
Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	C12N 5/071	[11]	40078408
	A61K 35/39		EP4090341 A1
		[13]	A

[51]	C12N 5/074	[11]	40078389
	C12M 3/00		CN115478045 A
	C12M 1/12		
	C12M 1/36		
	C12M 1/38		
	C12M 1/00		
		[13]	A

[25] ZH

[21] 42023068913.5 [22] 14.09.2018

[30] 31.08.2015 JP,2015-170797
29.06.2016 US,62/356,199

[62] 14.09.2018 18111867.7

[54] A METHOD FOR PRODUCING AN INDUCED PLURIPOTENT STEM CELL
用於製作誘導多能幹細胞的方法

[71] I PEACE, INC.
爱平世股份有限公司
美國
加利福尼亚州帕罗奥图市圣安东尼奥路
7 栋 809

TANABE, Koji
田边刚士
美國
加利福尼亚州帕罗奥图市圣安东尼奥路
7 栋 809

[72] 田边刚士
布兰登·凯莉
须藤健太
下田英范
平出亮二

[74] 王文奎
香港
九龍紅磡黃埔花園百合苑
七座十六樓H室

[51]	C12N 5/077	[11]	40078277
	C12N 5/079		CN114634908 A
		[13]	A

[51]	C12N 5/077	[11]	40078429
	C12N 15/864		EP4090753 A1
		[13]	A

[51]	C12N 5/078	[11]	40078423
	A61K 35/19		EP4013432 A1
		[13]	A

[51]	C12N 5/0783	[11]	40078413
	C12N 15/12		EP4067490 A1
		[13]	A

[51]	C12N 5/0783	[11]	40078440
	A61K 39/00		CN114761038 A
		[13]	A

[51]	C12N 5/0783	[11]	40078448
	A61K 35/12		EP4034138 A2
		[13]	A

[51]	C12N 5/0784	[11]	40078320
	C12N 15/85		EP4039800 A1
		[13]	A

[25] EN

[21] 42023068131.4 [22] 09.02.2023

[30] 07.11.2016 DK, PA 2016 70872

[54] AN ENGINEERED MULTI-COMPONENT SYSTEM FOR IDENTIFICATION AND
CHARACTERISATION OF T-CELL RECEPTORS AND T-CELL ANTIGENS
用於識別和表徵 T 細胞受體和 T 細胞抗原的工程化的多組件系統

[71] GENOVIE AB
FORSKARGATAN 20 C, 151 36 SÖDERTÄLJE
SWEDEN

[72] REAGAN MICHEAL JARVIS
RYAN EDWARD HILL
LUKE BENJAMIN PASE

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] C12N 5/0784 [11] 40078631
A61K 35/15 EP4065697 A1
[13] A

[25] EN

[21] 62023068939.5 [22] 24.02.2023

[86] 25.11.2020 PCT/EP2020/083400

[87] 03.06.2021 WO2021/105234

[30] 25.11.2019 PT,115933
07.08.2020 EP,20190159.2

[54] COMPOSITIONS FOR REPROGRAMMING CELLS INTO DENDRITIC CELLS
TYPE 2 COMPETENT FOR ANTIGEN PRESENTATION, METHODS AND USES
THEREOF
用於將細胞重新程序化為能夠呈遞抗原的樹突細胞 2 型的組合物、方法及其用途

[71] Asgard Therapeutics AB
Medicon Village
223 81 Lund
SWEDEN

[72] RIBEIRO LEMOS PEREIRA, Carlos, Filipe
FERREIRA, PIRES, Cristiana
FIÚZA, ROSA, Fábio
OLIVEIRA, Luís, Filipe, Henriques

[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51] C12N 5/079 [11] 40078277
C12N 5/071 CN114634908 A
C12N 5/077
C12N 5/10
[13] A

[25] ZH

[21] 42022065471.9 [22] 11.12.2022

[30] 03.06.2016 US,62/345,360

[54] DIRECT REPROGRAMMING OF A HUMAN SOMATIC CELL TO A SELECTED
(PREDETERMINED) DIFFERENTIATED CELL WITH FUNCTIONALIZED
NANOPARTICLES
用功能化納米顆粒將人類體細胞直接重編程為選定的(預定的)分化細胞

[71] STEMGENICS, INC.
454 N 34TH ST, SEATTLE, WA, 98103-8602
UNITED STATES OF AMERICA

[72] APRIKYAN, ANDRANIK ANDREW

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51]	C12N 5/10	[11]	40078277
	C12N 5/079		CN114634908 A
		[13]	A

[51]	C12N 5/10	[11]	40078340
	C07K 19/00		EP4063397 A1
		[13]	A

[51]	C12N 5/10	[11]	40078413
	C12N 15/12		EP4067490 A1
		[13]	A

[51]	C12N 5/10	[11]	40078440
	A61K 39/00		CN114761038 A
		[13]	A

[51]	C12N 5/10	[11]	40078605
	C12N 15/13		CN115667515 A
		[13]	A

[51]	C12N 7/00	[11]	40078311
	A61K 39/12		EP4091629 A1
		[13]	A

[51]	C12N 7/00	[11]	40078505
	C12N 15/117		EP4048795 A1
		[13]	A

[51]	C12N 7/04	[11]	40078311
	A61K 39/12		EP4091629 A1
		[13]	A

[51] C12N 9/12 [11] 40078325
C07K 19/00 CN114874337 A
[13] A

[51] C12N 9/12 [11] 40078391
A61K 39/00 EP4049674 A1
[13] A

[51] C12N 9/12 [11] 40078670
C12N 9/22 EP4069834 A1
C12N 15/10
[13] A

[25] EN

[21] 62023068949.4 [22] 24.02.2023

[86] 03.12.2020 PCT/EP2020/084489

[87] 10.06.2021 WO2021/110846

[30] 06.12.2019 EP,19214152.1

[54] FUSION OF SITE-SPECIFIC RECOMBINASES FOR EFFICIENT AND
SPECIFIC GENOME EDITING
用於高效和特定基因組編輯的位點特異性重組酶融合

[71] Technische Universität Dresden
Helmholtzstr. 10
01069 Dresden
GERMANY

[72] BUCHHOLZ, Frank
LANSING, Felix
KARPINSKI, Janet
ROJO ROMANOS, Teresa
SONNTAG, Jan
MUKHAMETZYANOVA, Liliya

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] C12N 9/16 [11] 40078594
A61K 9/00 EP4096631 A1
[13] A

[51] C12N 9/22 [11] 40078419
C12N 15/10 EP4025691 A2
C12N 15/82

[13] A

[25] EN

[21] 62022065857.4 [22] 20.12.2022

[86] 20.07.2021 PCT/EP2021/000081

[87] 27.01.2022 WO2022/017633

[30] 21.07.2020 EP,20000262.4

10.09.2020 EP,20000329.1

[54] NOVEL, NON-NATURALLY OCCURRING CRISPR-CAS NUCLEASES FOR
GENOME EDITING

用於基因組編輯的新型非天然存在的 CRISPR-CAS 核酸酶

[71] BRAIN Biotech AG
Darmstädter Straße 34-36
64673 Zwingenberg
GERMANY[72] SCHOLZ, Paul
ZUREK, Christian
KROHN, Michael[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG[51] C12N 9/22 [11] 40078552
C12N 15/113 EP4065702 A1
C12N 15/63

[13] A

[25] EN

[21] 62023068059.2 [22] 07.02.2023

[86] 25.11.2020 PCT/US2020/062166

[87] 03.06.2021 WO2021/108501

[30] 27.11.2019 US,US201962941334P

[54] SYSTEM AND METHOD FOR ACTIVATING GENE EXPRESSION
激活基因表達的系統和方法[71] The General Hospital Corporation
55 Fruit Street
Boston, Massachusetts 02114
UNITED STATES OF AMERICA[72] JOUNG, J. Keith
TAK, Y. Esther[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG[51] C12N 9/22 [11] 40078553
C12N 15/113 EP4121535 A1

[13] A

[51] C12N 9/22 [11] 40078670
C12N 9/12 EP4069834 A1
[13] A

[51] C12N 9/24 [11] 40078511
C12N 15/86 EP4048785 A1
[13] A

[25] EN

[21] 62023067706.9 [22] 01.02.2023

[86] 22.10.2020 PCT/US2020/056881

[87] 29.04.2021 WO2021/081217

[30] 23.10.2019 US, 62/924, 970
13.11.2019 US, 62/934, 915
20.12.2019 US, PCT/US2019/067872
10.02.2020 US, 62/972, 404
06.04.2020 US, 63/005, 894
12.05.2020 US, 63/023, 602
12.06.2020 US, 63/038, 514
24.06.2020 US, 63/043, 600

[54] COMPOSITIONS FOR DRG-SPECIFIC REDUCTION OF TRANSGENE
EXPRESSION

用於轉基因表達的 DRG 特異性還原的組合物

[71] The Trustees of The University of Pennsylvania
宾夕法尼亚大学托管会
3600 Civic Center Boulevard, 9th Floor
Philadelphia, PA 19104
UNITED STATES OF AMERICA

[72] HORDEAUX, Juliette J·奥尔多瓦
WILSON, James, M. J·M·威尔逊

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] C12N/ [11] 40078404
EP3990618 A1
[13] A

[25] EN

[21] 62022063324.7 [22] 03.11.2022

[86] 26.06.2020 PCT/US2020/040003

[87] 30.12.2020 WO2020/264437

[30] 27.06.2019 US, 62/867, 390

[54] HDAC6-ACTIVATED MACROPHAGES, COMPOSITIONS, AND USES THEREOF
HDAC6 激活的巨噬細胞及其組合物和用途

[71] Medstar Health, Inc.
10980 Grantchester Way
Columbia, MD 21044
UNITED STATES OF AMERICA

The George Washington University, A Congressionally Chartered
Not-For-Profit Corporation
1922 F Street NW, 4th Floor
Washington, DC 20052
UNITED STATES OF AMERICA

[72] VILLAGRA, Alejandro
AGHDAM, Nima
NOONEPALLE, Satish

[74] ELLALAN
26th - 28th Floors, The Hennessy
256 Hennessy Road, Wanchai
HONG KONG

[51]	C12P 19/34	[11]	40078325
	C07K 19/00		CN114874337 A
		[13]	A

[51]	C12P 21/00	[11]	40078550
	C07D 407/04		EP4073067 A1
		[13]	A

[51]	C12P 21/02	[11]	40078425
	C12N 1/20		EP4077706 A1
	C12R 1/145		
		[13]	A

[25] EN

[21] 62022065912.7 [22] 21.12.2022

[86] 19.12.2020 PCT/IB2020/062252

[87] 24.06.2021 WO2021/124296

[30] 20.12.2019 US,62/951,549

[54] METHOD OF PRODUCING BOTULINUM TOXIN
生產肉毒毒素的方法

[71] Galderma Holding SA
Zählerweg 10, 6300 Zug
SWITZERLAND

IPSEN BIOPHARM LIMITED
Unit 9, Ash Road, Wrexham Industrial Estate, Wrexham Clwyd

LL13 9UF
UNITED KINGDOM

[72] Ulf STÅHL
Peter FRANK
Anders JARSTAD
Andrew PICKETT

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

[51]	C12P 21/02	[11]	40078634
	C07K 14/435		CN115427435 A
		[13]	A

[51]	C12P 21/08	[11]	40078605
	C12N 15/13		CN115667515 A
		[13]	A

[51]	C12Q 1/34	[11]	40078594
	A61K 9/00		EP4096631 A1
		[13]	A

[51]	C12Q 1/37	[11]	40078427
	C07K 16/18		CN115398006 A
	A61K 39/395		
	A61P 31/12		
		[13]	A

[25] EN

[21] 62022065916.8 [22] 21.12.2022

[86] 12.04.2021 PCT/US2021/026780

[87] 21.10.2021 WO2021/211402

[30] 13.04.2020 US, 63/008,988

29.04.2020 US, 63/017,159

22.05.2020 US, 63/028,627

22.05.2020 US, 63/028,639

26.05.2020 US, 63/029,765

26.05.2020 US, 63/029,772

[54] ACE2-TARGETED COMPOSITIONS AND METHODS FOR TREATING COVID-19
用於治療 COVID-19 的 ACE2 靶向組合物和方法

[71] MADDON ADVISORS LLC
麦登顾问有限责任公司
191 Fox Meadow Road Scarsdale, New York 10583
UNITED STATES OF AMERICA

美國
紐約州

[72] MADDON, Paul J. 保罗·J·麦登

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] C12Q 1/37 [11] 40078591
C12Q 1/6813 EP4041911 A1
G01N 33/68
C12Q 1/6869

[13] A

[25] EN

[21] 62023068200.2 [22] 10.02.2023

[86] 28.10.2020 PCT/US2020/057647

[87] 06.05.2021 WO2021/086908

[30] 28.10.2019 US,62/926975

[54] METHODS, KITS AND DEVICES OF PREPARING SAMPLES FOR MULTIPLEX
POLYPEPTIDE SEQUENCING

製備用於多重多肽測序的樣品的方法、試劑盒和裝置

[71] Quantum-Si Incorporated
530 Old Whitfield Street Guilford
CT 06437
UNITED STATES OF AMERICA

[72] DYER, Matthew
REED, Brian

[74] RUBY YEUNG & CO.
UNIT 701, 7TH FLOOR, WING ON HOUSE
71 DES VOEUX ROAD CENTRAL
HONG KONG

[51] C12Q 1/68 [11] 40078675
C12Q 1/6809 EP4108780 A1
B01L 3/00
G01N 15/10
C12Q 1/6883

[13] A

[25] EN

[21] 42023067142.2 [22] 17.01.2023

[30] 14.06.2006 US,80481906 P

28.07.2006 US,82077806 P

[54] RARE CELL ANALYSIS USING SAMPLE SPLITTING AND DNA TAGS
使用樣品拆分和 DNA 標籤進行稀有細胞分析

[71] Verinata Health, Inc.
5200 Illumina Way San Diego
California 92122
UNITED STATES OF AMERICA

GPB Scientific, LLC
800 East Leigh Street
21 Richmond, VA 23219
UNITED STATES OF AMERICA

The General Hospital Corporation
55 Fruit Street Boston
MA 02114
UNITED STATES OF AMERICA

[72] SHOEMAKER, Daniel
KAPUR, Ravi
TONER, Mehmet
STOUGHTON, Roland
DAVIES, Roland W
FUCHS, Martin

[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

[51]	C12Q 1/68	[11]	40078318
	C12N 15/861		EP4039813 A1
		[13]	A

[51]	C12Q 1/68	[11]	40078332
	C12N 15/12		EP4039821 A2
	C12Q 1/6883		
	G01N 33/68		
		[13]	A

[25] EN

[21] 42023068183.5 [22] 09.02.2023

[30] 14.02.2013 US, 61/764,986

[54] METHODS FOR PREDICTING RISK OF INTERSTITIAL PNEUMONIA
用於預測間質性肺炎的風險的方法

[71] THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE
1800 Grant Street, 8th Floor
Denver, CO 80203
UNITED STATES OF AMERICA

[72] SCHWARTZ, David A.
FINGERLIN, Tasha E.
ZHANG, Weiming

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51] C12Q 1/68 [11] 40078494
A61K 38/14 EP4041276 A1
[13] A

[51] C12Q 1/6809 [11] 40078675
C12Q 1/68 EP4108780 A1
[13] A

[51] C12Q 1/6813 [11] 40078591
C12Q 1/37 EP4041911 A1
[13] A

[51] C12Q 1/6869 [11] 40078325
C07K 19/00 CN114874337 A
[13] A

[51] C12Q 1/6869 [11] 40078473
B82Y 15/00 EP4061965 A1
[13] A

[25] EN

[21] 62023067130.2 [22] 17.01.2023

[86] 19.11.2020 PCT/NL2020/050726

[87] 27.05.2021 WO2021/101378

[30] 19.11.2019 EP,19210168.1

[54] ARTIFICIAL NANOPORES AND USES AND METHODS RELATING THERETO
人工納米孔及其相關用途和方法

[71] RIJKSUNIVERSITEIT GRONINGEN
Broerstraat 5, 9712 CP Groningen
NETHERLANDS

[72] MAGLIA, Giovanni
ZHANG, Shengli

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG

[51]	C12Q 1/6869	[11]	40078591
	C12Q 1/37		EP4041911 A1
		[13]	A

[51]	C12Q 1/6874	[11]	40078325
	C07K 19/00		CN114874337 A
		[13]	A

[51]	C12Q 1/6876	[11]	40078325
	C07K 19/00		CN114874337 A
		[13]	A

[51]	C12Q 1/6883	[11]	40078675
	C12Q 1/68		EP4108780 A1
		[13]	A

[51]	C12Q 1/6883	[11]	40078332
	C12Q 1/68		EP4039821 A2
		[13]	A

[51]	C12Q 1/6886	[11]	40078625
	A61K 9/51		EP4058000 A1
		[13]	A

[51]	C12R 1/02	[11]	40078301
	C12N 11/04		CN114990099 A
		[13]	A

[51]	C12R 1/145	[11]	40078425
	C12P 21/02		EP4077706 A1
		[13]	A

[51]	C12R 1/25	[11]	40078301
	C12N 11/04		CN114990099 A
		[13]	A

[51] C12R 1/84 [11] 40078346
C07K 14/39 EP4039695 A1
[13] A

[51] C21D 1/10 [11] 40078437
C21D 9/40 CN115087753 A
[13] A

[51] C21D 1/42 [11] 40078437
C21D 9/40 CN115087753 A
[13] A

[51] C21D 9/40 [11] 40078437
C21D 1/42 CN115087753 A
C21D 1/10
H05B 6/40
H05B 6/10
H01F 5/00
[13] A

[25] EN

[21] 62023066815.9 [22] 11.01.2023

[86] 03.02.2021 PCT/US2021/016326

[87] 12.08.2021 WO2021/158604

[30] 05.02.2020 US,62/970,237

[54] SPLIT MULTIPLE COIL ELECTRIC INDUCTION HEAT TREATMENT SYSTEMS
FOR SIMULTANEOUS HEATING OF MULTIPLE FEATURES OF A BEARING
COMPONENT

同時加熱軸承部件多個部分的分體多線圈電感應熱處理系統

[71] INDUCTOHEAT, INC.

感应加热有限公司

32251 North Avis Drive Madison Heights

Michigan 48071

UNITED STATES OF AMERICA

[72] RUDNEV, Valery I. 瓦莱里·I·鲁德莱夫

DOYON, Gary A. 加里·A·多洋

DESMIER, Glenville Colin 格伦威尔·科林·德斯米尔

MADEIRA, Robert J. 罗伯特·J·马德拉

BOUSSIE, Timothy Gerard 蒂莫西·杰拉德·布西

[74] LEHMAN, LEE & XU PATENT AND TRADEMARK AGENTS LIMITED

Suite 3313, Tower One, Times Square

1 Matheson Street, Causeway Bay

HONG KONG

[51]	C22C 13/00	[11]	40078281
	B23K 35/40		CN115139009 A
		[13]	A

[51]	C22C 13/02	[11]	40078281
	B23K 35/40		CN115139009 A
		[13]	A

[51]	C22C 19/03	[11]	40078281
	B23K 35/40		CN115139009 A
		[13]	A

[51]	C22C 27/02	[11]	40078375
	B01D 63/12		CN115069093 A
		[13]	A

[51]	C23C 14/02	[11]	40078393
	C23C 14/34		CN114959598 A
		[13]	A

[51]	C23C 14/16	[11]	40078393
	C23C 14/34		CN114959598 A
		[13]	A

[51]	C23C 14/24	[11]	40078393
	C23C 14/34		CN114959598 A
		[13]	A

[51]	C23C 14/28	[11]	40078393
	C23C 14/34		CN114959598 A
		[13]	A

[51]	C23C 14/30	[11]	40078393
	C23C 14/34		CN114959598 A
		[13]	A

[51]	C23C 14/34 C23C 14/24 C23C 14/28 C23C 14/30 C23C 14/02 C23C 14/16 C23C 16/06 C23C 16/455 G04D 3/00 A44C 27/00	[11]	40078393 CN114959598 A
		[13]	A
[25]	ZH		
[21]	42023068940.8	[22]	24.02.2023
[30]	22.02.2021 EP,21158411.5		
[54]	METHOD FOR DEPOSITING A RARE MATERIAL IN A THIN LAYER ON A HOROLOGICAL OR JEWELLERY EXTERNAL PART AND EXTERNAL PART OBTAINED BY THIS METHOD 在鐘錶或首飾外部部件上以薄層沉積稀有材料的方法和通過這種方法獲得的外部部 件		
[71]	THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD. RUE DES SORS 3 2074 MARIN SWITZERLAND		
[72]	Michel WILLEMIN Simon SPRINGER Loïc CURCHOD		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	C23C 16/06 C23C 14/34	[11]	40078393 CN114959598 A
		[13]	A

[51]	C23C 16/455 C23C 14/34	[11]	40078393 CN114959598 A
		[13]	A

[51]	C25B 9/65 H01M 8/2475	[11]	40078321 GB2604039 A
		[13]	A

[51]	C25B 9/70 H01M 8/2475	[11]	40078321 GB2604039 A
		[13]	A
[51]	C25D 3/56 B01D 63/12	[11]	40078375 CN115069093 A
		[13]	A
[51]	C25D 5/34 B01D 63/12	[11]	40078375 CN115069093 A
		[13]	A
[51]	C25D 5/38 B01D 63/12	[11]	40078375 CN115069093 A
		[13]	A
[51]	C25D 7/04 B01D 63/12	[11]	40078375 CN115069093 A
		[13]	A
[51]	D01D 5/06 C07K 14/435	[11]	40078634 CN115427435 A
		[13]	A
[51]	D01D 5/24 C07K 14/435	[11]	40078634 CN115427435 A
		[13]	A
[51]	D01F 4/00 C07K 14/435	[11]	40078634 CN115427435 A
		[13]	A
[51]	D01F 4/02 C07K 14/435	[11]	40078634 CN115427435 A
		[13]	A

[51] D01F 6/68 [11] 40078634
C07K 14/435 CN115427435 A
[13] A

[51] D06F 53/04 [11] 40078403
D06F 57/12 CN115074971 A
[13] A

[51] D06F 57/12 [11] 40078403
D06F 53/04 CN115074971 A
[13] A

[25] ZH

[21] 42023068971.3 [22] 24.02.2023

[30] 07.09.2018 AU,2018903358

[54] CLOTHES DRYING RACK
晾衣架

[71] Guy FORMICA
固·弗洛卡
18 Tasman Drive, Shell Cove, New South Wales 2529
AUSTRALIA

[72] Guy FORMICA 固·弗洛卡

[74] ZAN IP INTERNATIONAL LIMITED
FLAT/RM 230, 2/F, BLDG 12W PHASE 3
12 SCIENCE PARK WEST AVENUE, HK SCIENCEPARK SHATIN, NT
HONG KONG

[51] D21B 1/16 [11] 40078652
D21C 9/00 EP4105380 A1
D21D 1/00
D21H 11/00
D21H 11/18

[13] A

[25] EN

[21] 42023068638.8 [22] 17.02.2023

[54] PROCESS FOR THE PRODUCTION OF NANOFIBRILLAR CELLULOSE
SUSPENSIONS

用於生產納米原纖纖維素懸浮液的方法

[71] FiberLean Technologies Limited
Par Moor Centre, Par Moor Road
Par, Cornwall PL24 2SQ
UNITED KINGDOM

[72] GANE, Patrick A.C.
SCHOELKOPF, Joachim
GANTENBEIN, Daniel
POHL, Michael

KÜBLER, Beat
SCHENKER, Michel

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51]	D21C 9/00	[11]	40078652
	D21B 1/16		EP4105380 A1
		[13]	A

[51]	D21D 1/00	[11]	40078652
	D21B 1/16		EP4105380 A1
		[13]	A

[51]	D21H 11/00	[11]	40078652
	D21B 1/16		EP4105380 A1
		[13]	A

[51]	D21H 11/18	[11]	40078652
	D21B 1/16		EP4105380 A1
		[13]	A

[51]	E02D 15/06	[11]	40078366
	E02F 5/22		CN115522584 A
		[13]	A

[51]	E02D 17/18	[11]	40078366
	E02F 5/22		CN115522584 A
		[13]	A

[51]	E02F 5/22	[11]	40078366
	E02F 5/28		CN115522584 A
	E02D 15/06		
	E02D 17/18		
		[13]	A

[25]	ZH		
[21]	42023068589.3	[22]	17.02.2023

- [54] TRENCH TREATMENT METHOD FOR IMMERSSED TUBE BASE WITH PRE-PAVING METHOD
一種用於先鋪法沉管基礎的溶溝處理方法
- [71] CCCC FIRST HARBOR ENGINEERING CO., LTD.
中交第一航務工程局有限公司
中國
天津市滨海新区天津港保稅區躍進路
航運服務中心 8 號樓
- NO.3 ENGINEERING CO., LTD. OF CCCC FIRST HARBOR ENGINEERING CO., LTD.
中交一航局第三工程有限公司
中國
遼寧省大連市西崗區
海達北街 91 號
- [72] 王曉姝
李義彬
韓立剛
林玉葵
魏永天
姚延煥
蒲紅家
楊超
- [74] 香港知識產權代理有限公司
香港
新界白石角香港科學園第三期
科技大道西 12 號 2 樓 230 室

-
- | | | | |
|------|-----------|------|---------------|
| [51] | E02F 5/28 | [11] | 40078366 |
| | E02F 5/22 | | CN115522584 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | E03D 1/00 | [11] | 40078290 |
| | E03D 11/02 | | CN114855960 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | E03D 11/02 | [11] | 40078290 |
| | E03D 11/06 | | CN114855960 A |
| | E03D 11/08 | | |
| | E03D 1/00 | | |
| | E03D 11/13 | | |
| | | [13] | A |
- [25] ZH

[21] 42023066788.3 [22] 10.01.2023
[30] 07.03.2019 DE,102019105730.2
[54] SANITARY FACILITY IN THE FORM OF A TOILET
馬桶形式的衛生設備
[71] Duravit Aktiengesellschaft
杜拉維特有限公司
Werderstraße 36, 78132 Hornberg
GERMANY
[72] Juan Angel de la Corte Mateo 胡安·安吉爾·德拉·科爾特·馬特奧
Franziska Sophie Wülker 法蘭西斯卡·蘇菲·伍爾克
[74] IPWELL INTERNATIONAL INTELLECTUAL PROPERTY COMPANY LIMITED
Unit 826, 8/F, Ocean Centre, Harbour City
5 Canton Road, TST, Kowloon
HONG KONG

[51] E03D 11/06 [11] 40078290
E03D 11/02 CN114855960 A
[13] A

[51] E03D 11/08 [11] 40078290
E03D 11/02 CN114855960 A
[13] A

[51] E03D 11/13 [11] 40078290
E03D 11/02 CN114855960 A
[13] A

[51] E04B 1/00 [11] 40078334
E04B 2/72 EP4039901 A1
[13] A

[51] E04B 2/00 [11] 40078334
E04B 2/72 EP4039901 A1
[13] A

[51] E04B 2/02 [11] 40078334
E04B 2/72 EP4039901 A1
[13] A

[51]	E04B 2/42	[11]	40078334
	E04B 2/72		EP4039901 A1
		[13]	A

[51]	E04B 2/72	[11]	40078334
	E04B 2/00		EP4039901 A1
	E04B 2/02		
	E04B 2/42		
	E04B 2/74		
	H02G 3/04		
	A61G 12/00		
	E04B 1/00		
	A62C 35/68		
	E04C 2/52		
	H02G 3/38		
	E04B 2/76		
	E04B 2/82		
		[13]	A

[25] EN

[21] 42023068186.8 [22] 09.02.2023

[30] 07.03.2016 US,201662304868 P

[54] PREFABRICATED DEMISING WALL WITH EXTERNAL CONDUIT ENGAGEMENT
FEATURES
具有外部導管接合功能的預製分戶壁

[71] Innovative Building Technologies, LLC
710 Second Avenue, Suite 1400, Seattle, WA 98104-1710
UNITED STATES OF AMERICA

[72] COLLINS, Arlan
WOERMAN, Mark

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51]	E04B 2/74	[11]	40078334
	E04B 2/72		EP4039901 A1
		[13]	A

[51]	E04B 2/76	[11]	40078334
	E04B 2/72		EP4039901 A1
		[13]	A

[51]	E04B 2/82	[11]	40078334
	E04B 2/72		EP4039901 A1

[13] A

[51] E04C 2/34 [11] 40078335
E04C 2/52 EP4039905 A1
[13] A

[51] E04C 2/52 [11] 40078334
E04B 2/72 EP4039901 A1
[13] A

[51] E04C 2/52 [11] 40078335
E04C 2/34 EP4039905 A1
E04F 17/08
[13] A

[25] EN

[21] 42023068187.6 [22] 09.02.2023

[30] 07.03.2016 US,201662304862 P

[54] PRE-ASSEMBLED WALL PANEL FOR UTILITY INSTALLATION AND METHOD
OF CONSTRUCTION
用於公用設施安裝的預組裝牆板件及其建造方法

[71] Innovative Building Technologies, LLC
710 Second Avenue, Suite 1400, Seattle, WA 98104-1710
UNITED STATES OF AMERICA

[72] COLLINS, Arlan
WOERMAN, Mark

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51] E04F 17/08 [11] 40078335
E04C 2/52 EP4039905 A1
[13] A

[51] E05B 15/00 [11] 40078289
E05B 47/00 CN114753717 A
[13] A

[51] E05B 17/22 [11] 40078289
E05B 47/00 CN114753717 A

[13] A

[51] E05B 47/00 [11] 40078289
E05B 15/00 CN114753717 A
E05B 17/22

[13] A

[25] ZH

[21] 42023066784.2 [22] 10.01.2023

[30] 11.01.2021 US,17/145,922

[54] LOCKING MECHANISM

鎖定機構

[71] Latch Systems, Inc.

拉奇系统股份有限公司

508 West 26th Street, Suite 6G, New York, NY 10001

UNITED STATES OF AMERICA

美國

纽约

[72] Michael Brian JONES 迈克尔·布莱恩·琼斯

Luke Andrew SCHOENFELDER 卢克·安德鲁·舍恩费尔德

Sarah Margaret PLIS 莎拉·玛格丽特·普利斯

John Thomas JACOBSEN 约翰·托马斯·雅各布森

Euan Scott Foster ABRAHAM 尤安·斯科特·福斯特·亚伯拉罕

Sage WRIGHT 塞奇·赖特

Michael Farid JAJA 迈克尔·法里德·贾贾

[74] 中港知識產權有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] E05F 15/40 [11] 40078387
E05F 15/79 CN115324446 A

[13] A

[51] E05F 15/79 [11] 40078387
E05F 15/40 CN115324446 A

[13] A

[25] ZH

[21] 42023068910.1 [22] 23.02.2023

[54] AUTOMATIC GARAGE DOOR CONTROL SYSTEM AND METHOD BASED ON ATS
TIMETABLE

基於 ATS 時刻表的車庫門自動控制系統及方法

[71] 卡斯柯信號有限公司

中國

200070 上海市靜安區天目中路 428 號凱旋門大廈 27 層 C/D 室

[72] 王勝
馮興宇
劉樹杰
王蘭香
謝娟
周公建
喬路遙

[74] UNION PATENT SERVICE CENTRE
Units E-F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51] E21B 1/26 [11] 40078595
E21B 1/38 EP4127375 A1
E21B 4/14
E21B 10/36
E21B 1/30

[13] A

[25] EN

[21] 62023068205.1 [22] 10.02.2023

[86] 25.03.2021 PCT/EP2021/057827

[87] 07.10.2021 WO2021/198038

[30] 30.03.2020 IE,S2020/0053

28.10.2020 IE,S2020/0239

[54] FLUSHING AND CONNECTION ARRANGEMENTS FOR PERCUSSION DRILL
TOOLS

用於衝擊鑽工具的沖洗和連接構造

[71] Mincon International Limited
Smithstown Industrial Estate
Shannon, Co. Clare
IRELAND

[72] KESKINIVA, Markku
SEXTON, Ben

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] E21B 1/30 [11] 40078595
E21B 1/26 EP4127375 A1
[13] A

[51] E21B 1/38 [11] 40078595
E21B 1/26 EP4127375 A1

[13] A

[51]	E21B 10/36	[11]	40078595
	E21B 1/26		EP4127375 A1
		[13]	A

[51]	E21B 4/14	[11]	40078595
	E21B 1/26		EP4127375 A1
		[13]	A

[51]	F01C 17/02	[11]	40078471
	F01C 19/00		CN115427661 A
	F04C 2/12		
	F04C 15/00		
		[13]	A

[25] FR

[21] 62023067127.8 [22] 17.01.2023

[86] 17.02.2020 PCT/EP2020/054026

[87] 26.08.2021 WO2021/164843

[54] DEVICE FOR THE RECIRCULATING AN AT LEAST PARTIALLY GASEOUS
COMPOSITION CONTAINING HYDROGEN AND FUEL CELL SYSTEM
用於再循環至少部分含氫的氣體組合物的裝置和燃料電池系統

[71] BUSCH PRODUKTIONS GMBH
SCHAUINSLANDSTR. 1
79689 MAULBURG
GERMANY

[72] BILGER, Théo
KOSSEK, Boris
BENZ, Matthias
PERROT, Johann

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	F01C 19/00	[11]	40078471
	F01C 17/02		CN115427661 A
		[13]	A

[51]	F03B 13/26	[11]	40078356
	F03G 3/08		GB2603754 A
		[13]	A

[51]	F03B 17/06	[11]	40078356
	F03G 3/08		GB2603754 A
		[13]	A

[51]	F03D 3/00	[11]	40078356
	F03G 3/08		GB2603754 A
		[13]	A

[51]	F03D 9/12	[11]	40078356
	F03G 3/08		GB2603754 A
		[13]	A

[51]	F03G 3/08	[11]	40078356
	F03B 13/26		GB2603754 A
	F03B 17/06		
	F03D 3/00		
	F03D 9/12		
		[13]	A
[25]	EN		
[21]	42023068338.5	[22]	13.02.2023
[54]	A POWER GENERATION AND/OR STORAGE APPARATUS 發電和/或儲能設備		
[71]	VerdErg Limited 98 High Street, Horsell, Woking, Surrey, GU21 4SU UNITED KINGDOM		
[72]	Peter Roberts		
[74]	ELLALAN 26th - 28th Floors, The Hennessy 256 Hennessy Road, Wanchai HONG KONG		

[51]	F04C 15/00	[11]	40078471
	F01C 17/02		CN115427661 A
		[13]	A

[51]	F04C 2/12	[11]	40078471
	F01C 17/02		CN115427661 A
		[13]	A

[51]	F16C 11/10	[11]	40078629
	A63G 7/00		CN114980986 A
		[13]	A

[51]	F23B 30/00	[11]	40078564
	F23N 1/02		EP4062103 A1
		[13]	A

[51]	F23K 3/02	[11]	40078564
	F23N 1/02		EP4062103 A1
		[13]	A

[51]	F23N 1/02	[11]	40078564
	F23B 30/00		EP4062103 A1
	F23K 3/02		
		[13]	A

[25] EN

[21]	62023068151.7	[22]	09.02.2023
------	---------------	------	------------

[86] 14.12.2020 PCT/US2020/064864

[87] 24.06.2021 WO2021/126770

[30] 20.12.2019 US,16/722,010

[54] COMBUSTION SYSTEM COMPRISING AN ANNULAR SHROUD BURNER
包含環形護罩爐頭的燃燒系統

[71] Jupiter Oxygen Corporation
2800 South River Road, Suite 300, Des Plaines, IL 60018
UNITED STATES OF AMERICA

[72] VAN OTTEN, Brydger
KRIMSKY, Steven Harold
DAVIS, Kevin
CHIODO, Andrew Paul

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51]	F24F 13/20	[11]	40078449
	F24F 8/26		GB2607464 A
		[13]	A

[51]	F24F 8/22	[11]	40078383
	A61L 9/20		EP4046662 A1
		[13]	A

[51]	F24F 8/24	[11]	40078383
	A61L 9/20		EP4046662 A1
		[13]	A

[51]	F24F 8/26	[11]	40078449
	F24F 13/20		GB2607464 A
		[13]	A
[25]	EN		
[21]	62023067087.4	[22]	16.01.2023
[86]	08.01.2021 PCT/US2021/012668		
[87]	22.07.2021 WO2021/146109		
[30]	17.01.2020 US,62962513		
[54]	COVER ASSEMBLY FOR DISINFECTING AN AIR CONDITIONER		
	一種用於對空調消毒的蓋組件		
[71]	INCEPTUS INCORPORATED		
	36 Town Forest Road		
	Oxford, Massachusetts, 01540		
	UNITED STATES OF AMERICA		
[72]	Kenneth Verish		
	Peter Daniel ST.Laurent		
[74]	SPRUSON & FERGUSON (HONG KONG) LIMITED		
	5001 Hopewell Centre		
	183 Queen's Road East, Wan Chai		
	HONG KONG		

[51]	F24F 8/30	[11]	40078383
	A61L 9/20		EP4046662 A1
		[13]	A

[51]	F25D 11/00	[11]	40078469
	F25D 11/02		CN114930101 A
	F25D 29/00		
		[13]	A
[25]	JA		
[21]	62023067125.2	[22]	17.01.2023
[86]	16.01.2020 PCT/JP2020/001309		
[87]	22.07.2021 WO2021/144926		
[54]	REFRIGERATOR		
	冰箱		
[71]	Mitsubishi Electric Corporation		
	三菱电机株式会社		
	7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 1008310		

JAPAN

日本

東京都

[72] ITO, Takashi 伊藤敬
KASAI, Kanari 笠井奏里
KAKEHI, Hitoshi 笥仁志

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] F25D 11/02 [11] 40078469
F25D 11/00 CN114930101 A
[13] A

[51] F25D 29/00 [11] 40078469
F25D 11/00 CN114930101 A
[13] A

[51] G01C 15/00 [11] 40078367
G06F 17/11 CN115046537 A
[13] A

[25] ZH

[21] 42023068590.1 [22] 17.02.2023

[54] UNDERWATER CHECKING METHOD FOR FINAL CLOSURE POSTURE OF
IMMERSED TUBE TUNNEL
沉管隧道合龍口姿態水下檢核方法

[71] CCCC FIRST HARBOR ENGINEERING CO., LTD.
中交第一航務工程局有限公司
中國
天津市滨海新区天津港保税区跃进路
航运服务中心 8 号楼

NO.2 ENGINEERING CO., LTD. OF CCCC FIRST HARBOR ENGINEERING
CO., LTD.

中交一航局第二工程有限公司
中國

山东省青岛市市南区
福州南路 16 号

[72] 锁旭宏
岳远征
王强
宁进进

王伟
董理科
张超
朱岭
韩战伟

[74] 香港知識產權代理有限公司
香港
新界白石角香港科學園第三期
科技大道西 12 號 2 樓 230 室

[51] G01C 21/36 [11] 40078561
CN114902018 A
[13] A

[25] EN

[21] 62023068145.9 [22] 09.02.2023

[86] 20.11.2020 PCT/US2020/061543

[87] 27.05.2021 WO2021/102284

[30] 21.11.2019 US, 62/938,769
21.11.2019 US, 62/938,842

[54] CONTEXT SENSITIVE USER INTERFACE FOR ENHANCED VEHICLE
OPERATION
用於增強的車輛操作的上下文敏感用戶界面

[71] TESLA, INC.
特斯拉公司
1 TESLA ROAD, AUSTIN, TEXAS 78725
UNITED STATES OF AMERICA

[72] Pawel PIETRYKA P·皮特里卡
Jean HELFENSTEIN J·赫尔芬斯泰因

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] G01F 19/00 [11] 40078632
CN114945807 A
[13] A

[25] EN

[21] 62023068941.1 [22] 24.02.2023

[86] 12.01.2021 PCT/US2021/070021

[87] 22.07.2021 WO2021/146746

[30] 13.01.2020 US, 62/960168

[54] DOSING CUPS AND MEDICINAL FLUID DELIVERY SYSTEMS
量杯和藥物流體遞送系統

- [71] THE PROCTER & GAMBLE COMPANY
ONE PROCTER & GAMBLE PLAZA CINCINNATI
OHIO 45202
UNITED STATES OF AMERICA
- [72] REICHLING, Timothy, David
VAN SKAIK, Elliott, Michael
VILLALONGO ANDINO, Germara
REGO, John
DICKESS, Leonard
PHILHOWER, Scott
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- [51] G01L 5/00 [11] 40078333
G06F 30/15 CN115597754 A
G06F 30/20
G06F 111/04
G06F 111/10
G06F 119/14

[13] A

[25] ZH

[21] 42023068185.0

[22] 09.02.2023

[54] METHOD FOR MEASURING A FORCE ON A PIER DURING FLOATING
TRANSPORTATION OF A LARGE FLOATING BODY WITH A BIAS
COEFFICIENT TAKEN INTO CONSIDERATION

一種考慮偏壓系數的測量大型浮體浮運中的支墩受力方法

[71] 中交天津港湾工程研究院有限公司

中國

300222 天津市河西区大沽南路 1002 号

中交第一航务工程局有限公司

中國

天津市天津港保税区跃进路航运服务中心 8#楼 300461

天津港湾工程质量检测中心有限公司

中國

天津市河西区大沽南路 1002 号 300222

[72] 岳长喜

曹永华

于长一

寇晓强

高潮

陈智军

宁进进

[74] 中港知識產權有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51]	G01N 1/28	[11]	40078568
	B01D 21/28		EP4037802 A1
		[13]	A

[51]	G01N 1/40	[11]	40078568
	B01D 21/28		EP4037802 A1
		[13]	A

[51]	G01N 15/00	[11]	40078541
	G01N 15/12		EP4049002 A1
		[13]	A

[51]	G01N 15/10	[11]	40078675
	C12Q 1/68		EP4108780 A1
		[13]	A

[51]	G01N 15/10	[11]	40078541
	G01N 15/12		EP4049002 A1
		[13]	A

[51]	G01N 15/12	[11]	40078541
	G01N 15/10		EP4049002 A1
	G01N 33/487		
	G01N 15/00		
		[13]	A

[25] EN

[21] 62023068044.4 [22] 07.02.2023

[86] 23.10.2020 PCT/GB2020/052699

[87] 29.04.2021 WO2021/079153

[30] 23.10.2019 GB,1915345.1

[54] SHAPE ANALYSIS DEVICE

形狀分析裝置

[71] Loughborough University

Loughborough

Leicestershire LE11 3TU

UNITED KINGDOM

[72] PLATT, Mark
POLLARD, Marcus Andrew
HUNSICKER, Eugenie Lee
MAUGI, Rhushabh
CHRISTIE, Steven Douglas Rae
[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51]	G01N 21/64	[11]	40078405
	G01N 21/78		CN115236064 A
		[13]	A

[51]	G01N 21/78	[11]	40078405
	G01N 21/64		CN115236064 A
		[13]	A

[25] EN

[21]	62022063410.4	[22]	04.11.2022
------	---------------	------	------------

[30] 29.01.2016 HK,16101090.9

[54] DETECTION OF ORGANIC CHEMICALS
有機化學物的檢測

[71] LEUNG HING YIU
梁慶耀
Flat A, 8/F 269 Castle Peak Rd
Cheung Sha Wan
HONG KONG

[72] LEUNG, Hing Yiu 梁慶耀

[74] LEUNG HING YIU
Flat A, 8/F
269 Castle Peak Road, Cheung Sha Wan
HONG KONG

[51]	G01N 27/30	[11]	40078580
	B44C 1/22		EP4041569 A1
		[13]	A

[51]	G01N 27/403	[11]	40078580
	B44C 1/22		EP4041569 A1
		[13]	A

[51] G01N 27/416 [11] 40078422
G01N 33/49 CN114667449 A
G01N 35/00
[13] A

[25] EN

[21] 62022065908.5 [22] 21.12.2022

[86] 16.10.2020 PCT/US2020/056007

[87] 22.04.2021 WO2021/076904

[30] 18.10.2019 US, 62/916817

[54] SYSTEM FOR BLOOD GLUCOSE METER COUPLED WITH MOBILE ELECTRONIC
DEVICE
用於耦合有移動電子裝置的血糖儀的系統

[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124
CH-4070 BASEL
SWITZERLAND

[72] CARPENTER, Scott, E.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G01N 30/88 [11] 40078313
C07D 211/42 EP4049998 A1
[13] A

[51] G01N 33/487 [11] 40078541
G01N 15/12 EP4049002 A1
[13] A

[51] G01N 33/49 [11] 40078422
G01N 27/416 CN114667449 A
[13] A

[51] G01N 33/50 [11] 40078461
A61K 38/25 EP4081242 A1
[13] A

[51] G01N 33/53 [11] 40078318
C12N 15/861 EP4039813 A1
[13] A

[51] G01N 33/53 [11] 40078605
C12N 15/13 CN115667515 A
[13] A

[51] G01N 33/543 [11] 40078627
C09K 11/06 EP4073204 A1
[13] A

[51] G01N 33/573 [11] 40078292
G01N 33/574 CN114740202 A
[13] A

[51] G01N 33/574 [11] 40078292
G01N 33/573 CN114740202 A
G16B 20/00
G16B 40/00
G16H 50/20
[13] A

[25] ZH

[21] 42023066800.6 [22] 11.01.2023

[30] 28.03.2014 US, 61/972 ,099

[54] COMPOSITIONS AND METHODS RELATED TO DIAGNOSIS OF PROSTATE
CANCER

與前列腺癌的診斷有關的組合物和方法

[71] OPKO DIAGNOSTICS, LLC

欧普科诊断有限责任公司

4 Constitution Way, Suite E, Woburn, MA 01801

UNITED STATES OF AMERICA

美國

马萨诸塞州

[72] STEINMILLER, David 大卫·施泰因米勒

LINDER, Vincent 文森特·林德

PETTERSSON, Kim 基姆·彼得松

LOVGREN, Timo 蒂莫·勒夫格伦

LILJA, Hans 汉斯·利亚

SCARDINO, Peter, T. 彼得·T·斯卡尔迪诺

VICKERS, Andrew, J. 安德鲁·J·维克斯

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G01N 33/574 [11] 40078543
C07K 5/10 EP4038390 A1
G01N 33/68
[13] A

[25] EN

[21] 62023068047.7 [22] 07.02.2023

[86] 29.09.2020 PCT/GB2020/052354

[87] 08.04.2021 WO2021/064361

[30] 30.09.2019 GB,1914096.1

[54] DETECTION OF LARP1
LARP1 的檢測

[71] RNA Guardian Limited
Lynton House 53, Woodgreen, Witney, Oxfordshire OX28 1DB
UNITED KINGDOM

[72] BLAGDEN, Sarah

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51] G01N 33/66 [11] 40078594
A61K 9/00 EP4096631 A1
[13] A

[51] G01N 33/68 [11] 40078332
C12Q 1/68 EP4039821 A2
[13] A

[51] G01N 33/68 [11] 40078543
G01N 33/574 EP4038390 A1
[13] A

[51] G01N 33/68 [11] 40078591
C12Q 1/37 EP4041911 A1
[13] A

[51] G01N 33/86 [11] 40078605
C12N 15/13 CN115667515 A
[13] A

[51] G01N 35/00 [11] 40078422
G01N 27/416 CN114667449 A
[13] A

[51] G01N 35/00 [11] 40078462
EP4031881 A1
[13] A

[25] EN

[21] 62023067115.3 [22] 16.01.2023

[86] 17.09.2020 PCT/US2020/051273

[87] 25.03.2021 WO2021/055605

[30] 17.09.2019 US,62/901606

[54] AUTOMATED REAGENT IDENTIFICATION FOR FLUID HANDLING SYSTEM
用於流體處理系統的自動的試劑鑑別

[71] BECKMAN COULTER, INC.
250 S. Kraemer Boulevard
Brea, California 92821
UNITED STATES OF AMERICA

[72] DAVIS, Matthew S.
JOHNSON, Ronald D.
LIU-LEITKE, Yilin
MOSCHELL, Rachel Ellen
NEI, Peter Robert
SNIDER, John S.
WEAVER, Kerry J.
ZIGON, Robert J.

[74] ECCLES & LEE
Suite 3212, Jardine House
1 Connaught Place, Central
HONG KONG

[51] G01S 11/00 [11] 40078677
B61L 25/00 EP4115203 A1
[13] A

[25] EN

[21] 62023067178.1 [22] 17.01.2023

[86] 01.02.2022 PCT/IB2022/050877

[87] 04.08.2022 WO2022/162647

[30] 01.02.2021 US,63/144,271

[54] SYSTEMS AND METHODS OF CALIBRATING A RANGE MEASUREMENT SYSTEM
校準測距系統的系統和方法

[71] THALES CANADA INC.
105 Moatfield Drive

Toronto, Ontario M3B 0A4
CANADA

[72] GREEN, Alon
TOBIN, Kevin

DE THOMASIS, Marco

[74] HONGKONG QIDE PROFESSIONAL ACCOUNTING & SECRETARIES LIMITED
Unit C, 9/F Winning House
No.72-74 Wing Lok Street, Sheung Wan
HONG KONG

[51]	G02B 27/01	[11]	40078538
	G02C 11/00		EP4038446 A2
		[13]	A

[51]	G02B 3/00	[11]	40078603
	B65G 47/90		EP4038422 A1
	G02B 3/02		
	H01L 27/32		
	H01L 33/20		
		[13]	A

[25] EN

[21] 62023068224.2 [22] 10.02.2023

[86] 30.09.2020 PCT/US2020/053404

[87] 08.04.2021 WO2021/067357

[30] 01.10.2019 US,62/909,205

[54] SYSTEMS AND FABRICATION METHODS FOR DISPLAY PANELS WITH
INTEGRATED MICRO-LENS ARRAY
具有集成微透鏡陣列的顯示面板系統及其製造方法

[71] Jade Bird Display (Shanghai) Limited
1889 Hongyin Road, Pudong, Shanghai 201306
CHINA

[72] ZHU, Yuankun
ZHAO, Shuang
LI, Qiming

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51]	G02B 3/02	[11]	40078603
	G02B 3/00		EP4038422 A1
		[13]	A

[51] G02C 11/00 [11] 40078538
G02C 7/08 EP4038446 A2
G06F 3/01
A61B 3/113
G02B 27/01
[13] A

[25] EN

[21] 62023067914.9 [22] 04.02.2023

[86] 29.09.2020 PCT/IB2020/059085

[87] 08.04.2021 WO2021/064562

[30] 30.09.2019 IT,102019000017465

[54] OVER-THE-EYE APPARATUS FOR CAPTURING IMAGES FROM A USER'S
POINT OF VIEW
從用戶的視角捕捉圖像的眼上設備

[71] PISETTA, MARIANO
VIA DELLA CANOVA 21/1, 38121 TRENTO
ITALY

[72] PISETTA, MARIANO

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51] G02C 7/08 [11] 40078538
G02C 11/00 EP4038446 A2
[13] A

[51] G03G 15/16 [11] 40078480
G03G 21/00 CN114868087 A
[13] A

[25] EN

[21] 62023067148.4 [22] 17.01.2023

[86] 09.12.2020 PCT/IB2020/061673

[87] 08.07.2021 WO2021/137063

[30] 29.12.2019 US,62/954,516

[54] PRINTING METHOD AND SYSTEM
印刷方法和系統

[71] LANDA CORPORATION LTD.
兰达公司
P.O. Box 2418, 7612301 Rehovot
ISRAEL

[72] LANDA, Benzion 本锡安·兰达
GOLDENSTEIN, Zohar Z·戈尔德斯坦
SCHINDLER, Tomer T·辛德勒
LALEZAR, Ronen R·拉勒扎

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR 8 FINANCE ST CENTRAL
HONG KONG

[51] G03G 21/00 [11] 40078480
G03G 15/16 CN114868087 A
[13] A

[51] G04B 21/06 [11] 40078280
CN114624984 A
[13] A

[25] ZH

[21] 42022065477.6 [22] 12.12.2022

[30] 11.12.2020 EP, 20213374.0

[54] METHOD OF HARMONIC TUNING OF AT LEAST ONE GONG OF A WATCH
STRIKING MECHANISM

對錶報時機構的至少一個音簧進行泛音調諧的方法

[71] MONTRES BREGUET SA
PLACE DE LA TOUR 23
1344 L'ABBAYE
SWITZERLAND

[72] YOUNES KADMIRI
POLYCHRONIS NAKIS KARAPATIS

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G04B 27/00 [11] 40078323
G04B 27/06 CN115079546 A
[13] A

[25] ZH

[21] 42023068148.8 [22] 09.02.2023

[30] 10.03.2021 EP, 21161683.4

[54] DEVICE FOR CONTROLLING A HOROLOGICAL MOVEMENT WITH TACTILE
FEEDBACK AND TIMEPIECE, IN PARTICULAR A WATCH, COMPRISING
SUCH A DEVICE

具有觸覺反饋的鐘錶機芯控制裝置和包括該裝置的鐘錶

[71] MECO S.A.
SCHÜTZENGASSE 30, 2540 GRENCHEN
SWITZERLAND

[72] JULIEN BONENFANT
RÉMY THIRY
SAMUEL GEISER

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] G04B 27/06 [11] 40078323
G04B 27/00 CN115079546 A
[13] A

[51] G04C 11/08 [11] 40078474
CN114787723 A
[13] A

[25] FR

[21] 62023067132.8 [22] 17.01.2023

[86] 13.10.2020 PCT/EP2020/078750

[87] 24.06.2021 WO2021/121711

[30] 17.12.2019 EP,19217160.1

23.12.2019 EP,19219544.4

[54] TIMEPIECE COMPONENT PROVIDED WITH A MECHANICAL MOVEMENT AND A
DEVICE FOR CORRECTING A DISPLAYED TIME
帶有機械機芯和用於校正顯示時間的校正裝置的時計

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3
2074 MARIN
SWITZERLAND

[72] IMBODEN, Matthias
SURMELY, Gérard
TOMBEZ, Lionel

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G04D 3/00 [11] 40078393
C23C 14/34 CN114959598 A
[13] A

[51] G05B 19/042 [11] 40078574
H02J 13/00 CN114902524 A
[13] A

[51] G05B 19/18 [11] 40078370
H04H 60/04 EP4044465 A1
[13] A

[51] G06F 1/16 [11] 40078587
CN114902153 A
[13] A

[25] EN

[21] 62023068191.3 [22] 10.02.2023

[86] 10.01.2020 PCT/US2020/013174

[87] 15.07.2021 WO2021/141604

[30] 09.01.2020 US,16/738917

[54] INTERFACE DEVICE FOR WEARABLE VISUALIZATION DEVICE, SYSTEMS
AND METHODS

用於可穿戴可視化裝置、系統和方法的接口裝置

[71] UNIVERSAL CITY STUDIOS LLC
100 UNIVERSAL CITY PLAZA
UNIVERSAL CITY, CA 91608
UNITED STATES OF AMERICA

[72] GOODNER, Douglas Evan
CHUNG, Christopher Wai Yin
RAIJ, Andrew Brian
HILL, Gregory Addison

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G06F 111/04 [11] 40078333
G01L 5/00 CN115597754 A
[13] A

[51] G06F 111/10 [11] 40078333
G01L 5/00 CN115597754 A
[13] A

[51] G06F 119/02 [11] 40078342
G06F 30/27 CN115600478 A
[13] A

[51] G06F 119/14 [11] 40078333
G01L 5/00 CN115597754 A

[13] A

[51]	G06F 13/28	[11]	40078331
	G06F 3/06		CN115328408 A
		[13]	A

[51]	G06F 15/16	[11]	40078630
	G06F 9/451		CN114945906 A
	G06F 16/22		
	G06F 16/2458		
	G06Q 20/02		
	H04L 65/40		
	H04L 65/10		

[13] A

[25]	EN		
[21]	62023068938.7	[22]	24.02.2023
[86]	13.11.2020 PCT/US2020/060562		
[87]	20.05.2021 WO2021/097328		
[30]	15.11.2019 US,62/936,173		
[54]	CUSTOMIZABLE COMMUNICATIONS PLATFORM		
	可自定義的通信平台		
[71]	Geneva Technologies, Inc.		
	吉尼瓦技術有限公司		
	Spring Place, 6 St. John's Lane, New York, NY 10013		
	UNITED STATES OF AMERICA		
[72]	HAUSER, Justin J·豪澤		
	CARON, Jordan J·卡隆		
	LEE, David D·李		
	CUSHING, Daniel D·庫欣		
	LIEBESKIND, Samuel S·利貝斯金德		
	HANDLER, Matthew M·漢德勒		
	YU, Austin A·于		
[74]	范紀羅江律師行		
	香港		
	灣仔港灣道 6-8 號		
	瑞安中心 23 樓		

[51]	G06F 16/11	[11]	40078330
	G06F 16/18		CN115185891 A
		[13]	A

[25]	ZH		
[21]	42023068174.4	[22]	09.02.2023

[54] DATA MANAGEMENT METHOD OF FILE SYSTEM, APPARATUS, ELECTRONIC DEVICE AND STORAGE MEDIUM

文件系統的數據管理方法及裝置、電子設備及存儲介質

[71] Lenovo NetApp Technology Limited

聯想凌拓科技有限公司

中國

天津市濱海新區天津自貿試驗區(空港經濟區)空港國際物流區第二大街 1 號

103 室 300308

[72] Liu Changxin 劉昌鑫

Cheng Lin 程林

Li Hong 李紅

[74] 香港柳沈知識產權服務公司

香港

灣仔港灣道 30 號

新鴻基中心 37 樓 3716 室

[51] G06F 16/13 [11] 40078329
G06F 16/16 CN115309703 A
G06F 16/174

[13] A

[25] ZH

[21] 42023068173.6

[22] 09.02.2023

[54] FILE READING METHOD, APPARATUS, ELECTRONIC DEVICE AND STORAGE MEDIUM

文件讀取方法及裝置、電子設備及存儲介質

[71] Lenovo NetApp Technology Limited

聯想凌拓科技有限公司

中國

天津市濱海新區天津自貿試驗區(空港經濟區)空港國際物流區第二大街 1 號

103 室 300308

[72] Ke Ke 柯克

[74] 香港柳沈知識產權服務公司

香港

灣仔港灣道 30 號

新鴻基中心 37 樓 3716 室

[51] G06F 16/16 [11] 40078329
G06F 16/13 CN115309703 A
[13] A

[51] G06F 16/174 [11] 40078329
G06F 16/13 CN115309703 A
[13] A

[51]	G06F 16/18	[11]	40078330
	G06F 16/11		CN115185891 A
		[13]	A

[51]	G06F 16/22	[11]	40078630
	G06F 15/16		CN114945906 A
		[13]	A

[51]	G06F 16/2458	[11]	40078630
	G06F 15/16		CN114945906 A
		[13]	A

[51]	G06F 16/9535	[11]	40078415
			EP4012582 A1
		[13]	A
[25]	EN		
[21]	62022065052.2	[22]	02.12.2022
[30]	07.07.2009 US, 61/270,351		
[54]	SYSTEM AND METHOD FOR PROVIDING CUSTOMIZED RESPONSE MESSAGES BASED ON REQUESTED WEBSITE 用於根據請求的網站提供定制響應消息的系統和方法		
[71]	Netsweeper (Barbados) Inc. L'Horizon Gunsite Road Brittons Hill St. Michael BARBADOS		
[72]	Roach, Perry J.		
[74]	INCOMPASS IP LIMITED Unit 205, 2/F, Building 19W 19 Science Park West Avenue, Hong Kong Science Park, Pak Shek Kok HONG KONG		

[51]	G06F 17/11	[11]	40078367
	G01C 15/00		CN115046537 A
		[13]	A

[51]	G06F 17/18	[11]	40078302
	A61B 5/389		

CN115105100 A

[13] A

[51]	G06F 21/55	[11]	40078542
	G06F 21/57		CN115427956 A
		[13]	A

[51]	G06F 21/57	[11]	40078542
	G06F 21/55		CN115427956 A
	H04L 9/40		
		[13]	A

[25] EN

[21] 62023068046.9 [22] 07.02.2023

[86] 21.04.2021 PCT/EP2021/060293

[87] 28.10.2021 WO2021/214092

[30] 21.04.2020 US,16/853,934

[54] MACHINE LEARNING SYSTEMS AND METHODS FOR REDUCING THE FALSE
POSITIVE MALWARE DETECTION RATE
用於降低誤報惡意軟件檢測率的機器學習系統及方法[71] BITDEFENDER IPR MANAGEMENT LTD
比特梵德知识产权管理有限公司
AKROPOLEOS, 59-61, 3RD FLOOR, FLAT/OFFICE 302
2012, NICOSIA
CYPRUS[72] DICHIU, Daniel D·迪基乌
DINCU, Andreea A·丁库
BOTARLEANU, Robert-mihail R·M·博塔利努
ZAMFIR, Sorina N. S·N·扎姆菲尔
BOSINCEANU, Elena A. E·A·博辛恰努
PREJBEANU, Razvan R·普雷日贝亚努[74] LI Wing Hong
Room 2302, 23/F, Lee Garden Two
28 Yun Ping Road, Causeway Bay
HONG KONG

[51]	G06F 3/01	[11]	40078441
	A61B 3/113		CN115515475 A
		[13]	A

[51]	G06F 3/01	[11]	40078484
	B06B 1/02		EP4052809 A1
		[13]	A

[51]	G06F 3/01	[11]	40078535
	G06F 3/0338		CN115552360 A
		[13]	A

[51]	G06F 3/01	[11]	40078538
	G02C 11/00		EP4038446 A2
		[13]	A

[51]	G06F 3/0338	[11]	40078535
	G06F 3/0354		CN115552360 A
	G06F 3/01		
		[13]	A
[25]	DE		
[21]	62023067911.5	[22]	04.02.2023
[86]	03.05.2021 PCT/EP2021/061565		
[87]	11.11.2021 WO2021/224181		
[30]	05.05.2020 EP,PCT/EP2020/062451		
[54]	INPUT DEVICE		
	輸入裝置		
[71]	TEKERLEK, Korkut		
	柯尔库特·泰克莱克		
	In der Breiti 1 8185 Winkel Schweiz		
	SWITZERLAND		
[72]	TEKERLEK, Korkut 柯尔库特·泰克莱克		
[74]	PATENT AND DESIGN LIMITED		
	Room 259, 2/F., Beverley Commercial Centre		
	87-105 Chatham Road South, Tsim Sha Tsui		
	HONG KONG		

[51]	G06F 3/0354	[11]	40078467
			EP4116804 A1
		[13]	A
[25]	ZH		
[21]	62023067123.7	[22]	16.01.2023
[86]	09.02.2022 PCT/CN2022/075648		
[87]	01.12.2022 WO2022/247347		
[30]	24.05.2021 CN,202110566502.0		
[54]	STYLUS PEN AND ELECTRONIC DEVICE ASSEMBLY		
	觸控筆及電子設備組件		
[71]	榮耀終端有限公司		
	中國		

518040 廣東省深圳市福田區香蜜湖街道紅荔西路 8089 號
深業中城 6 號樓 A 單元 3401

[72] 彭永鋒

趙勇

牟欣

[74] 高保知識產權代理有限公司

香港

荃灣白田壩街 36-44 號

信義工業大廈 9 樓

[51]	G06F 3/0354	[11]	40078535
	G06F 3/0338		CN115552360 A
		[13]	A

[51]	G06F 3/0481	[11]	40078666
	H02P 7/02		CN115459643 A
		[13]	A

[51]	G06F 3/0481	[11]	40078673
	G06T 11/00		CN115631250 A
		[13]	A

[51]	G06F 3/04817	[11]	40078666
	H02P 7/02		CN115459643 A
		[13]	A

[51]	G06F 3/04842	[11]	40078666
	H02P 7/02		CN115459643 A
		[13]	A

[51]	G06F 3/04845	[11]	40078673
	G06T 11/00		CN115631250 A
		[13]	A

[51]	G06F 3/0486	[11]	40078666
	H02P 7/02		CN115459643 A
		[13]	A

[51] G06F 3/06 [11] 40078331
G06F 13/28 CN115328408 A
[13] A

[25] ZH

[21] 42023068175.1 [22] 09.02.2023

[54] METHOD FOR DATA PROCESSING, APPARATUS, DEVICE AND MEDIUM
用於數據處理的方法、裝置、設備及介質

[71] Lenovo NetApp Technology Limited
聯想凌拓科技有限公司
中國
天津市濱海新區天津自貿試驗區(空港經濟區) 空港國際物流區第二大街 1 號
103 室 300308

[72] Wang Quan 汪權
Ke Ke 柯克
Han Yue 韓月
Wei Xinwei 韋新偉
Liu Jun 劉軍

[74] 香港柳沈知識產權服務公司
香港
灣仔港灣道 30 號
新鴻基中心 37 樓 3716 室

[51] G06F 3/147 [11] 40078412
CN114787763 A
[13] A

[25] DE

[21] 62022064765.0 [22] 28.11.2022

[86] 23.12.2019 PCT/EP2019/086991

[87] 01.07.2021 WO2021/129932

[54] ELECTRONIC SHELF LABELLING SYSTEM COMPRISING AN ENERGY SUPPLY
FOR LONG-TERM OPERATION BY CONSUMERS OF A SHELF LABEL
具有用於長期運行貨架標籤的耗電器的能量供應的電子貨架標籤系統

[71] SES-IMAGOTAG GMBH
KALSDORFERSTRASSE 12
8072 FERNITZ-MELLACH
AUSTRIA

[72] RÖSSL, Andreas

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G06F 30/15 [11] 40078333
G01L 5/00 CN115597754 A
[13] A

[51] G06F 30/20 [11] 40078333
G01L 5/00 CN115597754 A
[13] A

[51] G06F 30/27 [11] 40078342
G06F 119/02 CN115600478 A
[13] A

[25] ZH

[21] 42023068214.8 [22] 10.02.2023

[30] 28.06.2021 HK, 32021033902.6

[54] SD-WAN ANALYTICS SYSTEM AND ITS METHOD OF OPERATION
軟件定義廣域網分析系統及其操作方法

[71] China Enterprise ICT Solutions Limited
中企網絡通信技術有限公司
19th Floor, West Tower, Twin Towers
B-12 jianguomenwai Avenue
Chaoyang District, Beijing
CHINA

[72] KWONG DANIEL WAI KEI 鄺偉基

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] G06F 30/27 [11] 40078382
B61L 23/18 CN115392111 A
[13] A

[25] ZH

[21] 42023068902.8 [22] 23.02.2023

[54] TRAIN TRACKING CONTROL METHOD AND DEVICE AND STORAGE MEDIUM
一種列車追蹤控制方法、設備、存儲介質

[71] Traffic Control Technology Co., Ltd
交控科技股份有限公司
Room 101, 1F, TCT Building 1
No.3 Zhicheng North Street, Fengtai District, Beijing 100070
CHINA

[72] LIU, Yangfan 刘杨帆
SONG, Yajing 宋亚京
ZHANG, Lei 张蕾

[74] Mark Wong & Associates Limited
705A Tung Ning Building
249-253 Des Voeux Road Central
HONG KONG

[51]	G06F 7/501	[11]	40078317
	G06F 7/504		CN115509488 A
		[13]	A

[51]	G06F 7/504	[11]	40078317
	G06F 7/501		CN115509488 A
		[13]	A

[25] ZH

[21]	42023068116.5	[22]	08.02.2023
------	---------------	------	------------

[30] 12.05.2022 US,17/742,514

[54] MULTIPLE INPUT SERIAL ADDER
多輸入串行加法器

[71] Google LLC
1600 Amphitheatre Parkway
Mountain View, CA 94043
UNITED STATES OF AMERICA

[72] Herman SCHMIT

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG

[51]	G06F 7/575	[11]	40078606
	G06F 8/33		CN114902176 A
		[13]	A

[51]	G06F 7/72	[11]	40078306
	H04L 9/08		CN114866238 A
		[13]	A

[51]	G06F 8/30	[11]	40078606
	G06F 8/33		CN114902176 A
		[13]	A

[51]	G06F 8/33	[11]	40078606
	G06F 8/30		CN114902176 A

G06F 7/575

G06F 9/30

[13] A

[25] EN

[21] 62023068232.5 [22] 10.02.2023

[86] 12.05.2021 PCT/US2021/031996

[87] 28.04.2022 WO2022/086594

[30] 21.10.2020 US,17/076,726

[54] EXECUTION OF A CONDITIONAL STATEMENT BY AN ARITHMETIC AND/OR
BITWISE UNIT

通過算術和/或按位單元執行條件語句

[71] Chariot Technologies Lab, Inc.

查里特技術實驗室股份有限公司

919 North Market Street, Suite 950

Wilmington, Delaware 19801

UNITED STATES OF AMERICA

[72] RYSPEKOV, Timur T·里斯佩科夫

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] G06F 9/30

[11] 40078606

G06F 8/33

CN114902176 A

[13] A

[51] G06F 9/451

[11] 40078630

G06F 15/16

CN114945906 A

[13] A

[51] G06K 9/00

[11] 40078539

EP4042319 A1

[13] A

[25] FR

[21] 62023068039.4 [22] 07.02.2023

[86] 08.10.2020 PCT/EP2020/078197

[87] 15.04.2021 WO2021/069536

[30] 10.10.2019 FR,1911224

[54] OBJECT RECOGNITION METHOD WITH INCREASED REPRESENTATIVENESS

具有提升的代表性的對象識別方法

[71] Sispia

18 Allée Henri Dunant

94300 Vincennes

FRANCE

THALES

Tour Carpe Diem

Place des Corolles - Esplanade Nord

92400 Courbevoie

FRANCE

[72] BERECHET, Stefan

BERECHET, Ion

BERGINC, Gérard

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza

No. 1 Science Museum Road, Tsimshatsui East, Kowloon

HONG KONG

[51] G06N 20/00

[11] 40078648

G06N 5/00

EP4027276 A1

[13] A

[25] EN

[21] 42023066820.4

[22] 11.01.2023

[30] 08.01.2021 US,17/144,829

[54] ANOMALY DETECTION BASED ON AN EVENT TREE

基於事件樹的異常檢測

[71] BlackBerry Limited

2200 University Avenue East, Waterloo, Ontario N2K 0A7

CANADA

[72] HERREMA III, John Raymond

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] G06N 3/04

[11] 40078354

G06N 3/063

CN114897132 A

[13] A

[25] ZH

[21] 42023068260.1

[22] 10.02.2023

[30] 10.11.2016 US,15/348,199

23.03.2017 US,15/467,382

[54] PERFORMING KERNEL STRIDING IN HARDWARE

在硬件中執行核心跨越

[71] Google LLC

1600 Amphitheatre Parkway

Mountain View, CA 94043

UNITED STATES OF AMERICA

[72] Reginald Clifford YOUNG
William John GULLAND

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG

[51] G06N 3/063 [11] 40078354
G06N 3/04 CN114897132 A
[13] A

[51] G06N 5/00 [11] 40078648
G06N 20/00 EP4027276 A1
[13] A

[51] G06Q 10/06 [11] 40078270
G06Q 10/10 CN115239036 A
G06Q 20/32
[13] A

[25] ZH

[21] 42022064476.9 [22] 24.11.2022

[54] SERVICE FUNCTION PROCESSING METHOD AND SERVICE FUNCTION
PROCESSING APPARATUS

業務功能處理方法和業務功能處理裝置

[71] Tencent Technology (Shenzhen) Company Limited

騰訊科技(深圳)有限公司

35/F,Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District,Shenzhen,Guangdong,518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] CHEN,ZHUANGZHI 陈庄智

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06Q 10/06 [11] 40078388
G06Q 50/30 CN115099574 A
[13] A

[25] ZH

[21] 42023068911.9 [22] 23.02.2023

[54] DRIVER CAPABILITY DISPLAY METHOD AND DEVICE BASED ON OPERATIONAL DATA ANALYSIS

一種基於運營數據分析的司機能力顯示方法及裝置

[71] 卡斯柯信號有限公司
中國

200070 上海市靜安區天目中路 428 號凱旋門大廈 27 層 C/D 室

[72] 張凱
周公建
王勝
陳景柱
鄭波
陸旭東

[74] UNION PATENT SERVICE CENTRE
Units E-F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51] G06Q 10/0631 [11] 40078400
G06Q 10/0639 CN115660353 A
G06Q 50/30

[13] A

[25] ZH

[21] 42023068956.4 [22] 24.02.2023

[54] A METHOD FOR CALCULATING LOADED AND EMPTY TRAIN FLOW OF RAILWAY STATION

一種鐵路車站重空車流推算的方法

[71] CASCO SIGNAL CO., LTD.

卡斯柯信號有限公司

中國

上海市靜安區天目中路 428 號

凱旋門大廈 27 層 C/D 座 200070

[72] WANG Ruyue 王如躍
YANG Yang 楊陽
WAN Fengfeng 萬豐豐
XI Xingbiao 席興彪
ZHOU Tao 周濤
WU Guangwen 吳廣文

[74] 專利及設計有限公司
香港
尖沙咀漆咸道南 87-105 號
百利商業中心 2 樓 259 室

[51] G06Q 10/0639 [11] 40078400
G06Q 10/0631 CN115660353 A

[13] A

[51]	G06Q 10/10	[11]	40078270
	G06Q 10/06		CN115239036 A
		[13]	A

[51]	G06Q 20/00	[11]	40078597
			EP4128111 A1
		[13]	A
[25]	EN		
[21]	62023068207.7	[22]	10.02.2023
[86]	26.05.2021 PCT/US2021/034159		
[87]	23.12.2021 WO2021/257256		
[30]	17.06.2020 US,16/904,156		
[54]	SYSTEM AND METHOD FOR IMPLEMENTING A MARKET DATA CONTRACT ANALYTICS TOOL 用於實施市場數據合約分析工具的系統和方法		
[71]	JPMorgan Chase Bank, N.A. 383 Madison Avenue New York, NY 10179 UNITED STATES OF AMERICA		
[72]	SLAVIN, Ilya ROBERTS, Michelle BONE, Ian FERREIRA, Wilson De Sousa, JR.		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	G06Q 20/02	[11]	40078630
	G06F 15/16		CN114945906 A
		[13]	A

[51]	G06Q 20/08	[11]	40078285
	G06Q 20/10		CN114757667 A
	G06Q 20/38		
	G06Q 20/40		
	G06Q 30/06		
	H04W 4/35		
	H04W 4/021		
	H04W 76/10		
		[13]	A

[25] ZH
[21] 42022065497.4 [22] 12.12.2022
[54] PAYMENT METHOD, DEVICE AND EQUIPMENT AND COMPUTER READABLE
STORAGE MEDIUM
支付方法、裝置、設備及計算機可讀存儲介質
[71] CHINA UNIONPAY CO., LTD.
中国银联股份有限公司
36 Hanxiao Rd., Pudong New Area Shanghai 200135
CHINA
[72] LIU, Gang 刘刚
CAI, Hua 才华
ZHAN, Chengchu 詹成初
[74] Mark Wong & Associates Limited
705A Tung Ning Building
249-253 Des Voeux Road Central
HONG KONG

[51] G06Q 20/10 [11] 40078285
G06Q 20/08 CN114757667 A
[13] A

[51] G06Q 20/10 [11] 40078286
G06Q 20/32 CN114881628 A
H04W 4/021
[13] A

[25] ZH
[21] 42022065499.0 [22] 12.12.2022
[54] PAYMENT METHOD, DEVICE, EQUIPMENT, MEDIUM AND PRODUCT
支付方法、裝置、設備、介質及產品
[71] CHINA UNIONPAY CO., LTD.
中国银联股份有限公司
36 Hanxiao Rd., Pudong New Area Shanghai 200135
CHINA
[72] LIU, Gang 刘刚
CAI, Hua 才华
[74] Mark Wong & Associates Limited
705A Tung Ning Building
249-253 Des Voeux Road Central
HONG KONG

[51] G06Q 20/32 [11] 40078270
G06Q 10/06 CN115239036 A
[13] A

[51]	G06Q 20/32	[11]	40078286
	G06Q 20/10		CN114881628 A
		[13]	A

[51]	G06Q 20/34	[11]	40078617
			CN115552440 A
		[13]	A

[25] EN

[21]	62023068388.5	[22]	14.02.2023
------	---------------	------	------------

[86] 11.05.2021 PCT/US2021/031797

[87] 18.11.2021 WO2021/231440

[30] 12.05.2020 US,16/872,572

[54] AUGMENTED REALITY CARD ACTIVATION EXPERIENCE
增強現實卡激活體驗

[71] CAPITAL ONE SERVICES, LLC
第一资本服务有限责任公司
1680 Capital One Drive, McLean, Virginia 22102
UNITED STATES OF AMERICA
美國
弗吉尼亚州

[72] RULE, Jeffrey 杰弗里·鲁尔
EMMOTT, Kevan 凯万·埃莫特

[74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

[51]	G06Q 20/38	[11]	40078285
	G06Q 20/08		CN114757667 A
		[13]	A

[51]	G06Q 20/40	[11]	40078285
	G06Q 20/08		CN114757667 A
		[13]	A

[51]	G06Q 30/06	[11]	40078285
	G06Q 20/08		CN114757667 A
		[13]	A

[51] G06Q 50/30 [11] 40078388
G06Q 10/06 CN115099574 A
[13] A

[51] G06Q 50/30 [11] 40078400
G06Q 10/0631 CN115660353 A
[13] A

[51] G06Q 50/34 [11] 40078314
G07F 17/32 EP4102448 A1
[13] A

[25] EN

[21] 42023068042.3 [22] 07.02.2023

[30] 06.09.2012 US,13/605,813
02.08.2013 US,13/958,028

[54] WAGERING APPARATUS, METHODS AND SYSTEMS
下注裝置、方法以及系統

[71] Diogenes Limited
PO Box 227, Clinch's House, Lord Street
Douglas, IM 991RZ
UNITED KINGDOM

[72] MARANTELLI, Bernard J.

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51] G06T 11/00 [11] 40078673
G06F 3/0481 CN115631250 A
G06F 3/04845
[13] A

[25] ZH

[21] 42023068644.6 [22] 18.02.2023

[54] IMAGE PROCESSING METHOD AND ELECTRONIC DEVICE
圖像處理方法與電子設備

[71] HONOR DEVICE CO., LTD.
榮耀終端有限公司
中國
廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號
深業中城 6 號樓 A 單元 3401, 518040

[72] 金萌
邵濤
郝東苗

蘇俊欽

錢彥霖

[74] 錦業永騰有限公司
19H MAXGRAND PLAZA
3 TAI YAU STREET, SAN PO KONG, KOWLOON
HONG KONG

[51]	G06T 5/00	[11]	40078361
	H04N 1/46		EP4053786 A1
	H04N 1/64		
	H04N 19/98		
	H04N 19/184		
	H04N 19/30		
	H04N 19/46		
	H04N 19/85		
		[13]	A
[25]	EN		
[21]	42023068374.0	[22]	14.02.2023
[30]	23.11.2010 US,41672810P		
[54]	DISPLAY OF HIGH DYNAMIC RANGE IMAGES ON A LOCAL DIMMING DISPLAY USING BIT DEPTH REDUCTION MAPPING METADATA 使用位深降低映射元數據在局部調光顯示器上顯示高動態範圍圖像		
[71]	DOLBY LABORATORIES LICENSING CORPORATION 1275 MARKET STREET, SAN FRANCISCO, CA 94103 UNITED STATES OF AMERICA		
[72]	LONGHURST, PETER W. JOHNSON, LEWIS MESSMER, NEIL W.		
[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED Unit 09, 34/F., Office Tower, Convention Plaza 1 Harbour Road, Wanchai HONG KONG		

[51]	G07F 17/32	[11]	40078304
			CN114882653 A
		[13]	A
[25]	ZH		
[21]	42023067697.5	[22]	01.02.2023
[30]	26.02.2018 JP,2018-031469		
[54]	GAME MANAGEMENT SYSTEM 遊戲管理系統		
[71]	ANGEL GROUP CO., LTD. 天使集团股份有限公司 4600, Aono-cho		

Higashiomi-shi, Shiga 5270232
JAPAN

[72] SHIGETA, Yasushi 重田泰

[74] DONG'S INTELLECTUAL PROPERTY SERVICE COMPANY LIMITED
Flat E, 37th Floor, Block 7, South Horizons
Ap Lei Chau
HONG KONG

[51] G07F 17/32 [11] 40078305
A63F 11/00 CN114898508 A
[13] A

[25] ZH

[21] 42023067698.3 [22] 01.02.2023

[30] 19.05.2017 JP,2017-099903

[54] CHECKING SYSTEM AND SUBSTITUTE CURRENCY FOR GAMING
檢查系統及遊藝用代用貨幣

[71] ANGEL GROUP CO., LTD.
天使集团股份有限公司
4600, Aono-cho
Higashiomi-shi, Shiga 5270232
JAPAN

[72] SHIGETA, Yasushi 重田泰

[74] DONG'S INTELLECTUAL PROPERTY SERVICE COMPANY LIMITED
Flat E, 37th Floor, Block 7, South Horizons
Ap Lei Chau
HONG KONG

[51] G07F 17/32 [11] 40078314
G06Q 50/34 EP4102448 A1
[13] A

[51] G09B 19/00 [11] 40078441
A61B 3/113 CN115515475 A
[13] A

[51] G09B 19/00 [11] 40078546
A43C 7/00 EP4041017 A1
[13] A

[51] G09F 9/30 [11] 40078275
CN115019639 A

[13] A

[25] ZH

[21] 42022065468.5

[22] 11.12.2022

[54] ELECTRONIC DEVICE

電子設備

[71] 榮耀終端有限公司

中國

518040 廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號

深業中城 6 號樓 A 單元 3401

[72] 張垚磊

周國統

路宜霖

劉波

[74] 高保知識產權代理有限公司

香港

荃灣白田壩街 36-44 號

信義工業大廈 9 樓

[51] G10H 1/12

[11] 40078369

G10H 3/18

EP4044171 A1

H03F 1/32

[13] A

[25] EN

[21] 42023068593.5

[22] 17.02.2023

[30] 12.02.2021 EP,21156974

12.02.2021 US,202163149170P

12.02.2021 US,202163148692P

[54] EMULATING BEHAVIOR OF AUDIO SYSTEMS

模擬音頻系統的行為

[71] Neural DSP Technologies Oy

Pursimiehenkatu 26 C

00150 Helsinki

FINLAND

[72] Castro Borquez, Douglas Andres

Damskägg, Eero-Pekka

Gotsopoulos, Athanasios

Juvela, Lauri Tuomas

Peussa, Aleksi Tapani

Rauhanen, Kimmo Erik Antero

Sherson, Thomas William

[74] ELLALAN

26th - 28th Floors, The Hennessy

256 Hennessy Road, Wanchai

HONG KONG

[51]	G10H 3/18	[11]	40078369
	G10H 1/12		EP4044171 A1
		[13]	A

[51]	G10L 19/00	[11]	40078312
	G10L 19/107		EP4064281 A1
		[13]	A

[51]	G10L 19/008	[11]	40078663
	H04S 7/00		EP4061020 A1
		[13]	A

[51]	G10L 19/02	[11]	40078303
	G10L 21/04		EP4120263 A1
		[13]	A

[51]	G10L 19/022	[11]	40078303
	G10L 21/04		EP4120263 A1
		[13]	A

[51]	G10L 19/038	[11]	40078312
	G10L 19/107		EP4064281 A1
		[13]	A

[51]	G10L 19/107	[11]	40078312
	G10L 19/00		EP4064281 A1
	G10L 19/038		
		[13]	A

[25] EN

[21] 42023068030.8 [22] 07.02.2023

[30] 14.12.2009 JP,2009283247

[54] VECTOR QUANTIZATION DEVICE FOR A SPEECH SIGNAL, VECTOR
QUANTIZATION METHOD FOR A SPEECH SIGNAL, AND COMPUTER PROGRAM
PRODUCT

用於語音信號的矢量量化裝置、用於語音信號的矢量量化方法和計算機程序產品

[71] Fraunhofer-Gesellschaft zur Förderung der angewandten
Forschung e.V.
Hansastraße 27c
80686 München
GERMANY

[72] MORII, Toshiyuki

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51] G10L 21/0216

[11] 40078296

CN115410590 A

[13] A

[25] ZH

[21] 42023066809.7

[22] 11.01.2023

[54] A METHOD FOR VOICE ENHANCEMENT AND A SYSTEM THEREOF

一種語音增強方法和系統

[71] SHENZHEN SHOKZ CO., LTD.

Floors 1-4, Factory Building 26, Shancheng Industrial Park

Shiyan Street, Bao'an District, Shenzhen, Guangdong, 518108

CHINA

[72] XIAO, Le

ZHANG, Chengqian

LIAO, Fengyun

QI, Xin

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] G10L 21/038

[11] 40078288

EP4016527 A1

[13] A

[25] EN

[21] 42022065917.1

[22] 21.12.2022

[30] 19.07.2010 US, 61/365,518

27.09.2010 US, 61/386,725

[54] PROCESSING OF AUDIO SIGNALS DURING HIGH FREQUENCY

RECONSTRUCTION

高頻重建期間的音頻信號處理

[71] Dolby International AB

77 Sir John Rogerson's Quay, Block C, Grand Canal Docklands,

Dublin, D02 VK60

IRELAND

[72] KJOERLING, Kristofer

[74] UNITALEN ATTORNEYS AT LAW LIMITED

RM 1201, 12/F, GOLDEN ERA PLAZA

39-55 SAI YEE ST, MONGKOK KLN

HONG KONG

[51]	G10L 21/038	[11]	40078303
	G10L 21/04		EP4120263 A1
		[13]	A

[51]	G10L 21/04	[11]	40078303
	G10L 19/022		EP4120263 A1
	G10L 25/18		
	G10L 21/038		
	G10L 19/02		
		[13]	A

[25] EN

[21] 42023067692.6 [22] 01.02.2023

[30] 19.01.2010 US, 61/296,241
05.05.2010 US, 61/331,545[54] IMPROVED SUBBAND BLOCK BASED HARMONIC TRANSPOSITION
改進的基於子帶塊的諧波換位[71] Dolby International AB
77 Sir John Rogerson's Quay, Block C, Grand Canal Docklands,
Dublin, D02 VK60
IRELAND

[72] VILLEMOES, Lars

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51]	G10L 25/18	[11]	40078303
	G10L 21/04		EP4120263 A1
		[13]	A

[51]	G16B 20/00	[11]	40078292
	G01N 33/574		CN114740202 A
		[13]	A

[51]	G16B 25/10	[11]	40078628
	G16B 40/00		EP4055611 A1
		[13]	A

[25] EN

[21] 62023068935.3 [22] 23.02.2023

[86] 06.11.2020 PCT/US2020/059420

[87] 14.05.2021 WO2021/092387

[30] 08.11.2019 US, 62/932,593

- [54] ACCURATE AND ROBUST INFORMATION-DECONVOLUTION FROM BULK
TISSUE TRANSCRIPTOMES
來自大量組織轉錄組的準確穩健的信息反卷積
- [71] Regeneron Pharmaceuticals, Inc.
777 Old Saw Mill River Road
Tarrytown, NY 10591
UNITED STATES OF AMERICA
- [72] YANG, Tao
BAI, Yu
FURY, Wen
ATWAL, Gurinder
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG
-
- [51] G16B 30/00 [11] 40078438
EP4026132 A1
[13] A
- [25] EN
- [21] 62023066818.3 [22] 11.01.2023
- [86] 04.09.2020 PCT/US2020/049375
- [87] 11.03.2021 WO2021/046329
- [30] 05.09.2019 US, 62/896,430
- [54] BIOMARKERS FOR PREDICTING MULTIPLE SCLEROSIS DISEASE ACTIVITY
用於預測多發性硬化症疾病活動的生物標誌物
- [71] OCTAVE BIOSCIENCE, INC.
1440 O' BRIEN DRIVE, SUITE B, MENLO PARK, CA 94025
UNITED STATES OF AMERICA
- [72] BECICH, Michael, Justin
GEHMAN, Victor, Michael
QURESHI, Ferhan
HAGSTROM, William, A.
KATRIB, Amal
RUBIO DA COSTA, Fatima
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG
-
- [51] G16B 40/00 [11] 40078292
G01N 33/574 CN114740202 A
[13] A
-

[51] G16B 40/00 [11] 40078628
G16B 25/10 EP4055611 A1
[13] A

[51] G16H 10/00 [11] 40078657
A61B 3/00 EP4049580 A1
[13] A

[51] G16H 30/40 [11] 40078582
G16H 50/20 EP4104187 A1
[13] A

[25] EN

[21] 62023068182.2 [22] 09.02.2023

[86] 12.02.2021 PCT/US2021/018029

[87] 19.08.2021 WO2021/163618

[30] 14.02.2020 US, 62/976,877

[54] METHOD OF PREDICTING RESPONSE TO CHIMERIC ANTIGEN RECEPTOR
THERAPY

預測對嵌合抗原受體療法的反應的方法

[71] Novartis AG
Lichtstrasse 35, 4056 Basel
SWITZERLAND

The Trustees of The University of Pennsylvania
3600 Civic Center Boulevard, 9th Floor, Philadelphia, PA
19104
UNITED STATES OF AMERICA

[72] UDUPA, Jayaram, K.
TORIGIAN, Drew, A.
SCHUSTER, Stephen
TONG, Yubing

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG

[51] G16H 40/40 [11] 40078345
A61M 1/36 EP4039289 A1
[13] A

[51] G16H 50/20 [11] 40078292
G01N 33/574 CN114740202 A
[13] A

[51]	G16H 50/20	[11]	40078582
	G16H 30/40		EP4104187 A1
		[13]	A

[51]	H01F 27/28	[11]	40078272
	H01F 27/32		CN115020077 A
	H01F 38/14		
	H01Q 1/36		
	H02J 50/10		
		[13]	A

[25] ZH

[21] 42022065118.6 [22] 05.12.2022

[54] WIRELESS CHARGING COIL, ELECTRONIC DEVICE AND ANTENNA
無線充電線圈、電子設備及天線

[71] 榮耀終端有限公司
中國
518040 廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號
深業中城 6 號樓 A 單元 3401

[72] 黃華
宋佳祥
張霞玲
王星

[74] 高保知識產權代理有限公司
香港
荃灣白田壩街 36-44 號
信義工業大廈 9 樓

[51]	H01F 27/32	[11]	40078272
	H01F 27/28		CN115020077 A
		[13]	A

[51]	H01F 38/14	[11]	40078272
	H01F 27/28		CN115020077 A
		[13]	A

[51]	H01F 5/00	[11]	40078437
	C21D 9/40		CN115087753 A
		[13]	A

[51]	H01H 13/7065	[11]	40078276
	H01H 13/7073		CN115020145 A
		[13]	A

[51]	H01H 13/7073	[11]	40078276
	H01H 13/7065		CN115020145 A
	H01H 13/84		
		[13]	A

[25] ZH

[21]	42022065469.3	[22]	11.12.2022
------	---------------	------	------------

[54] KEY ASSEMBLY AND KEYBOARD
按鍵組件及鍵盤

[71] 榮耀終端有限公司
中國
518040 廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號
深業中城 6 號樓 A 單元 3401

[72] 許慧杰
李海濤
雷平平

[74] 高保知識產權代理有限公司
香港
荃灣白田壩街 36-44 號
信義工業大廈 9 樓

[51]	H01H 13/84	[11]	40078276
	H01H 13/7073		CN115020145 A
		[13]	A

[51]	H01L 27/32	[11]	40078603
	G02B 3/00		EP4038422 A1
		[13]	A

[51]	H01L 33/20	[11]	40078603
	G02B 3/00		EP4038422 A1
		[13]	A

[51]	H01M 10/00	[11]	40078536
	H01M 10/44		CN114868296 A
		[13]	A

[51] H01M 10/42 [11] 40078536
H01M 10/44 CN114868296 A
[13] A

[51] H01M 10/44 [11] 40078536
H01M 10/00 CN114868296 A
H01M 10/42
H02J 7/00
[13] A

[25] EN

[21] 62023067912.3 [22] 04.02.2023

[86] 01.08.2020 PCT/US2020/044685

[87] 11.02.2021 WO2021/026043

[30] 02.08.2019 US, 62/882,450
31.01.2020 US, 62/968,556

[54] ACOUSTIC WAVE DRIVEN MIXING FOR SUPPRESSION OF DENDRITE
FORMATION AND ION DEPLETION IN BATTERIES
用於抑制電池中的枝晶形成和離子耗竭的聲波驅動混合

[71] The Regents of the University of California
加利福尼亞大學董事會
1111 Franklin Street
12th Floor
Oakland, CA 94607-5200
UNITED STATES OF AMERICA

Technion Research & Development Foundation Ltd.
技術研究及發展基金有限公司
Senate House, Technion City
3200004 Haifa
ISRAEL

[72] MANOR, Ofer 奧弗·曼尼爾
FRIEND, James J·弗然德
HUANG, An A·黃
LIU, Ping P·劉
LIU, Haodong H·劉
KRISHNAN, Viswanathan V·克里希南

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] H01M 12/08 [11] 40078612
H01M 8/18 CN114930617 A
H01M 4/50
H01M 4/38

[13] A

[25] EN

[21] 62023068381.0 [22] 14.02.2023

[86] 24.07.2020 PCT/US2020/043630

[87] 04.02.2021 WO2021/021681

[30] 26.07.2019 US, 62/879,153

26.07.2019 US, 62/879,126

07.05.2020 US, 63/021,267

07.05.2020 US, 63/021,566

07.05.2020 US, 63/021,610

[54] RECHARGEABLE BATTERY USING IRON NEGATIVE ELECTRODE AND
MANGANESE OXIDE POSITIVE ELECTRODE

使用鐵負極和錳氧化物正極的可充電電池組

[71] FORM ENERGY, INC.

福恩能源公司

30 Dane Street, Somerville, Massachusetts 02143

UNITED STATES OF AMERICA

美國

马萨诸塞州

[72] SU, Liang 苏亮

MILSHTEIN, Jarrod David J·D·米尔施泰因

WOODFORD, William Henry W·H·伍德福德

CHIANG, Yet-Ming 姜一民

WHITACRE, Jay J·惠特克

COHEN, Lucas L·科恩

CHAKRABORTY, Rupak R·查克拉博蒂

LIOTTA, Andrew Haynes A·H·利奥塔

MCKAY, Ian Salmon I·S·麦凯

CONRY, Thomas T·康里

GIBSON, Michael Andrew M·A·吉布森

NEWHOUSE, Jocelyn Marie J·M·纽豪斯

KHAREY, Amelie Nina A·N·哈雷

THOMPSON, Annelise Christine A·C·汤普森

SMITH, Weston W·史密斯

PANTANO, Joseph Anthony J·A·潘塔诺

CARUSO, Isabella I·卡鲁索

HULTMAN, Benjamin Thomas B·T·赫尔特曼

CHU, Max Rae M·R·楚

PERKINS, Nicholas N·珀金斯

WEHNER, Florian F·韦纳

EISENACH, Rebecca R·艾森纳克

WESTWOOD, Mitchell Terrance M·T·韦斯特伍德

GILBERT, Tristan T·吉尔伯特

MUMMA, Rachel Elizabeth R·E·穆玛

UBER, Brandon B·尤伯

WEBER, Eric E·韦伯

SMITH, Danielle Cassidy D·C·史密斯

WOJESKI, Brooke B·沃耶斯基

[74] 中港專利有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51]	H01M 4/38	[11]	40078612
	H01M 12/08		CN114930617 A
		[13]	A

[51]	H01M 4/50	[11]	40078612
	H01M 12/08		CN114930617 A
		[13]	A

[51]	H01M 50/531	[11]	40078273
	H01M 50/581		CN115020931 A
		[13]	A

[51]	H01M 50/581	[11]	40078273
	H01M 50/531		CN115020931 A
		[13]	A

[25] ZH

[21] 42022065119.4 [22] 05.12.2022

[54] BATTERY AND ELECTRONIC DEVICE

電池以及電子設備

[71] 榮耀終端有限公司

中國

518040 廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號

深業中城 6 號樓 A 單元 3401

[72] 曾子繁

[74] 高保知識產權代理有限公司

香港

荃灣白田壩街 36-44 號

信義工業大廈 9 樓

[51]	H01M 8/18	[11]	40078612
	H01M 12/08		CN114930617 A
		[13]	A

[51]	H01M 8/2432	[11]	40078321
	H01M 8/2475		GB2604039 A
		[13]	A

[51]	H01M 8/2465	[11]	40078321
	H01M 8/2475		GB2604039 A
		[13]	A

[51]	H01M 8/2475	[11]	40078321
	C25B 9/65		GB2604039 A
	C25B 9/70		
	H01M 8/2432		
	H01M 8/2465		
		[13]	A

[25] EN

[21]	42023068137.1	[22]	09.02.2023
------	---------------	------	------------

[30] 19.02.2021 GB,2102404

[54] CELL STACK AND CELL STACK ASSEMBLY
電池組和電池組組件

[71] Ceres Intellectual Property Company Limited
Viking House, Foundry Lane
Horsham, West Sussex
RH13 5PX
UNITED KINGDOM

[72] Andrew Ballard
Tomasz Domanski
Duncan Albert Wojciech Gawel
Rajan Thandi

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	H01P 5/04	[11]	40078680
			CN114976550 A
		[13]	A

[25] ZH

[21]	42023068878.0	[22]	23.02.2023
------	---------------	------	------------

[30] 23.02.2021 US,63/152,409

[54] SMART BIDIRECTIONAL COUPLER WITH SWITCHABLE INDUCTORS
帶有可切換電感器的智能雙向耦合器

[71] Skyworks Solutions, Inc.
天工方案公司

5260 California Avenue, Irvine, CA 92617
UNITED STATES OF AMERICA

[72] Zijiang YANG 楊子江
Sriram SRINIVASAN S·斯里尼瓦桑
Nuttapong SRIRATTANA N·斯里拉塔納

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51]	H01Q 1/36	[11]	40078272
	H01F 27/28		CN115020077 A
		[13]	A

[51]	H01Q 1/38	[11]	40078466
	H05K 9/00		EP4106105 A1
		[13]	A

[25] ZH
[21] 62023067122.9 [22] 16.01.2023
[86] 10.02.2022 PCT/CN2022/075892
[87] 03.11.2022 WO2022/227785
[30] 30.04.2021 CN,202120944650.7
[54] ELECTRONIC COMPONENT CONNECTION STRUCTURE AND ELECTRONIC
DEVICE
一種電子元件連接結構以及電子設備
[71] 榮耀終端有限公司
中國
518040 廣東省深圳市福田區香蜜湖街道紅荔西路 8089 號
深業中城 6 號樓 A 單元 3401
[72] 王岩
高久亮
[74] 高保知識產權代理有限公司
香港
荃灣白田壩街 36-44 號
信義工業大廈 9 樓

[51]	H01Q 1/38	[11]	40078565
	H01Q 21/06		CN115004479 A
		[13]	A

[51]	H01Q 21/06	[11]	40078565
	H01Q 3/26		

H04B 7/0413 CN115004479 A
H01Q 1/38
H01Q 5/25

[13] A

[25] EN

[21] 62023068153.3 [22] 09.02.2023

[86] 23.04.2021 PCT/US2021/028793

[87] 04.11.2021 WO2021/222012

[30] 30.04.2020 US, 63/017, 938

[54] METHOD AND SYSTEM FOR CONTROLLING AN ANTENNA ARRAY
用於控制天線陣列的方法和系統

[71] KYOCERA AVX Components (San Diego), Inc.
京瓷 AVX 元器件(圣地亚哥)有限公司
5501 Oberlin Drive, Suite 100
San Diego, California 92121
UNITED STATES OF AMERICA

[72] PAJONA, Olivier 奥利维尔·帕约纳
DESCLOS, Laurent 劳伦·德克劳斯

[74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
No. 160 Gloucester Road, Wanchai
HONG KONG

[51] H01Q 3/26 [11] 40078565
H01Q 21/06 CN115004479 A
[13] A

[51] H01Q 5/25 [11] 40078565
H01Q 21/06 CN115004479 A
[13] A

[51] H01R 39/00 [11] 40078452
CN115485935 A
[13] A

[25] JA

[21] 62023067102.1 [22] 16.01.2023

[86] 17.09.2021 PCT/JP2021/034309

[87] 27.05.2022 WO2022/107436

[30] 20.11.2020 JP, 2020-192956

[54] ROTARY ELECTRONIC COMPONENT
旋轉電子部件

[71] TSUBAME RADIO CO., LTD
燕无线株式会社

220 Kamiohshima-Machi, Maebashi-shi, Gunma 3792153

JAPAN

日本

群馬縣

[72] IMAMURA Masao 今村昌雄

[74] 中港知識產權有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] H01R 43/042
B25B 7/02[11] 40078308
GB2606445 A

[13] A

[51] H02G 15/013
H02G 3/22[11] 40078365
CN115133480 A

[13] A

[51] H02G 3/04
E04B 2/72[11] 40078334
EP4039901 A1

[13] A

[51] H02G 3/22
H02G 15/013[11] 40078365
CN115133480 A

[13] A

[25] ZH

[21] 42023068588.5

[22] 17.02.2023

[54] CABLE PENETRATION DEVICE AND METHOD

電纜穿艙裝置及方法

[71] CCCC FIRST HARBOR ENGINEERING CO., LTD.

中交第一航務工程局有限公司

中國

天津市滨海新区天津港保稅區躍進路

航運服務中心 8 號樓

NO.2 ENGINEERING CO., LTD. OF CCCC FIRST HARBOR ENGINEERING
CO., LTD.

中交一航局第二工程有限公司

中國

山東省青島市市南區

福州南路 16 號

[72] 王利江

周相榮

张克超

崔健

孙文庆

姜荣建

刘一卓

[74] 香港知識產權代理有限公司
香港
新界白石角香港科學園第三期
科技大道西 12 號 2 樓 230 室

[51]	H02G 3/38	[11]	40078334
	E04B 2/72		EP4039901 A1
		[13]	A

[51]	H02H 1/00	[11]	40078574
	H02J 13/00		CN114902524 A
		[13]	A

[51]	H02H 7/26	[11]	40078574
	H02J 13/00		CN114902524 A
		[13]	A

[51]	H02J 13/00	[11]	40078574
	H02H 1/00		CN114902524 A
	H02H 7/26		
	G05B 19/042		
		[13]	A

[25] EN

[21] 62023068168.1 [22] 09.02.2023

[86] 23.12.2020 PCT/US2020/066910

[87] 08.07.2021 WO2021/138207

[30] 31.12.2019 US,62/955,736

31.12.2019 US,62/955,757

10.07.2020 US,16/926,480

[54] POWER DISTRIBUTION SYSTEMS AND METHODS

電力分佈系統和方法

[71] Emera Technologies LLC

埃默拉技術有限責任公司

702 North Franklin Street, Suite 100, Tampa, Florida 33602

UNITED STATES OF AMERICA

[72] BENNETT, Robert Ross R•R•本内特

ZUBIETA, Luis Eduardo L•E•祖比塔

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51]	H02J 50/10	[11]	40078272
	H01F 27/28		CN115020077 A
		[13]	A

[51]	H02J 7/00	[11]	40078536
	H01M 10/44		CN114868296 A
		[13]	A

[51]	H02N 1/04	[11]	40078364
			CN114928268 A
		[13]	A

[25] ZH

[21]	42023068586.9	[22]	17.02.2023
------	---------------	------	------------

[54] FRICTION POWER GENERATION-BASED POWER GENERATION CLOTH AND
PREPARATION METHOD THEREOF

一種基於摩擦發電的發電布及其製備方法

[71] The Hong Kong Polytechnic University
香港理工大学
香港

九龙城区红磡育才道 11 号

[72] XU, Bin Gang 徐宾刚
JIANG, Chenghanzhi 蒋程含之
SO, Mei Yi 苏媚怡
LAI, Cheuk Lam 赖卓琳
LI, Zihua 李字华

[74] 中一聯合國際知識產權有限公司
香港
九龍尖沙咀漆咸道南 45-51 號
其士大廈 803 室

[51]	H02P 25/032	[11]	40078666
	H02P 7/02		CN115459643 A
		[13]	A

[51]	H02P 7/02	[11]	40078666
	H02P 25/032		CN115459643 A

G06F 3/0481
G06F 3/04817
G06F 3/04842
G06F 3/0486

[13] A

[25] ZH

[21] 42023067098.6 [22] 16.01.2023

[30] 20.05.2021 CN, 202110553954.5

[54] VIBRATION WAVEFORM ADJUSTING METHOD AND APPARATUS FOR LINEAR MOTOR

線性馬達的振動波形調整方法及裝置

[71] 榮耀終端有限公司

中國

518040 廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號

深業中城 6 號樓 A 單元 3401

[72] 朱建偉

[74] 高保知識產權代理有限公司

香港

荃灣白田壩街 36-44 號

信義工業大廈 9 樓

[51] H03F 1/32

G10H 1/12

[11] 40078369

EP4044171 A1

[13] A

[51] H03F 3/195

H03F 3/213

H03K 17/687

H04B 1/40

[11] 40078676

CN114978063 A

[13] A

[25] ZH

[21] 42023068876.4 [22] 23.02.2023

[30] 26.02.2021 US, 63/200,293

[54] POWER AMPLIFIERS WITH SUPPLY CAPACITOR SWITCHING

具有供電電容器切換的功率放大器

[71] Skyworks Solutions, Inc.

天工方案公司

5260 California Avenue, Irvine, CA 92617

UNITED STATES OF AMERICA

[72] Ripley, David Steven D·S·里普利

Ding, Dong 丁冬

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai
HONG KONG

[51]	H03F 3/213	[11]	40078676
	H03F 3/195		CN114978063 A
		[13]	A

[51]	H03K 17/687	[11]	40078676
	H03F 3/195		CN114978063 A
		[13]	A

[51]	H03M 7/30	[11]	40078623
	H04L 12/16		EP4042573 A1
		[13]	A
[25]	EN		
[21]	62023068570.8	[22]	17.02.2023
[86]	11.10.2019 PCT/IB2019/001188		
[87]	15.04.2021 WO2021/069949		
[54]	METHODS AND DEVICES FOR TREE SWITCHING IN POINT CLOUD COMPRESSION		
	用於點云壓縮中的樹切換的方法和設備		
[71]	BlackBerry Limited		
	2200 University Avenue East, Waterloo, Ontario N2K 0A7		
	CANADA		
[72]	LASSERRE, Sébastien		
	MARTIN-COCHER, Gaëlle Christine		
	TAQUET, Jonathan		
[74]	KING & WOOD MALLESONS IP LIMITED		
	Level 11, Admiralty Center Tower 2		
	18 Harcourt Road, Admiralty		
	HONG KONG		

[51]	H04B 1/40	[11]	40078676
	H03F 3/195		CN114978063 A
		[13]	A

[51]	H04B 17/318	[11]	40078566
	H04B 7/06		CN115104265 A
		[13]	A

[51] H04B 17/336 [11] 40078566
H04B 7/06 CN115104265 A
[13] A

[51] H04B 7/0404 [11] 40078566
H04B 7/06 CN115104265 A
[13] A

[51] H04B 7/0413 [11] 40078565
H01Q 21/06 CN115004479 A
[13] A

[51] H04B 7/06 [11] 40078527
H04B 7/08 EP4042586 A1
H04L 5/00
[13] A

[25] EN

[21] 62023067898.4 [22] 03.02.2023

[86] 08.10.2020 PCT/EP2020/078245

[87] 22.04.2021 WO2021/074000

[30] 11.10.2019 EP,190202795.1

[54] SPATIAL MULTIPLEXING WITH SINGLE TRANSMITTER ON WIDEBAND CHANNELS
在寬帶信道上以單個發送器進行的空間複用

[71] Koninklijke Philips N.V.
High Tech Campus 52
5656 AG Eindhoven
NETHERLANDS

[72] HAUSTEIN, Thomas
THIELE, Lars
KURRAS, Martin
GÖKTEPE, Baris
HELLGE, Cornelius
FEHRENBACH, Thomas
KEUSGEN, Wilhelm
WU, Hanguang

[74] ROUSE & CO. INTERNATIONAL (OVERSEAS) LIMITED
26/F., Tesbury Centre
28 Queen's Road East
HONG KONG

[51] H04B 7/06 [11] 40078662
H04B 7/08 EP4055716 A1

[13] A

[25] EN

[21] 62023067901.6 [22] 03.02.2023

[86] 05.11.2020 PCT/EP2020/081036

[87] 14.05.2021 WO2021/089662

[30] 07.11.2019 EP,19207744.4

[54] INTERFERENCE AWARE ADAPTION OF ANTENNA RADIATION PATTERNS

天線輻射圖案的干擾感知適配

[71] Koninklijke Philips N.V.

High Tech Campus 52

5656 AG Eindhoven

NETHERLANDS

[72] LEATHER, Paul Simon Holt

HAUSTEIN, Thomas

SCHMIEDER, Mathis

[74] ROUSE & CO. INTERNATIONAL (OVERSEAS) LIMITED

26/F., Tesbury Centre

28 Queen's Road East

HONG KONG

[51] H04B 7/06 [11] 40078566
H04B 7/0404 CN115104265 A
H04B 17/318
H04B 17/336

[13] A

[25] EN

[21] 62023068154.1 [22] 09.02.2023

[86] 10.03.2021 PCT/US2021/021652

[87] 16.09.2021 WO2021/183613

[30] 12.03.2020 US,62/988,584

03.04.2020 US,63/004,625

[54] SYSTEM AND METHOD FOR SURFACING CHANNEL QUALITY INDICATOR

(CQI) DATA ASSOCIATED WITH A MULTI-MODE ANTENNA

用於呈現與多模天線相關聯的信道質量指示 CQI 數據的系統和方法

[71] KYOCERA AVX Components (San Diego), Inc.

京瓷 AVX 元器件(圣地亚哥)有限公司

5501 Oberlin Drive, Suite 100

San Diego, California 92121

UNITED STATES OF AMERICA

[72] ROWSON, Sebastian 塞巴斯蒂安·罗森

HILBERT, Jeffrey L. 杰弗里·L·希尔伯特

[74] BENNY KONG & TSAI

Unit 19B, Overseas Trust Bank Building

No. 160 Gloucester Road, Wanchai

HONG KONG

[51]	H04B 7/08	[11]	40078527
	H04B 7/06		EP4042586 A1
		[13]	A

[51]	H04B 7/08	[11]	40078662
	H04B 7/06		EP4055716 A1
		[13]	A

[51]	H04H 60/04	[11]	40078370
	G05B 19/18		EP4044465 A1
		[13]	A

[25] EN

[21] 42023068596.8 [22] 17.02.2023

[54] ROBOTIC SYSTEM FOR CONTROLLING AUDIO SYSTEMS
用於控制音頻系統的機器人系統

[71] Neural DSP Technologies Oy
Pursimiehenkatu 26 C
00150 Helsinki
FINLAND

[72] Castro Borquez, Douglas Andres
Damskägg, Eero-Pekka
Gotsopoulos, Athanasios
Juvela, Lauri Tuomas
Peussa, Aleksi Tapani
Rauhanen, Kimmo Erik Antero
Sherson, Thomas William

[74] ELLALAN
26th - 28th Floors, The Hennessy
256 Hennessy Road, Wanchai
HONG KONG

[51]	H04L 1/00	[11]	40078528
	H04L 1/18		EP4038787 A1
		[13]	A

[51]	H04L 1/08	[11]	40078528
	H04L 1/18		EP4038787 A1
		[13]	A

[51]	H04L 1/18	[11]	40078528
	H04L 5/00		EP4038787 A1

H04L 1/00

H04L 1/08

[13] A

[25] EN

[21] 62023067899.2 [22] 03.02.2023

[86] 30.09.2020 PCT/EP2020/077357

[87] 08.04.2021 WO2021/064015

[30] 02.10.2019 EP,19201137.7

[54] NR V2X RETRANSMISSION PROCEDURES

NR V2X 重傳過程

[71] Koninklijke Philips N.V.

High Tech Campus 52

5656 AG Eindhoven

NETHERLANDS

[72] EBRAHIM REZAGAH, Roya

GÖKTEPE, Baris

SELVANESAN, Sarun

SRINIVASAN, Nithin

FEHRENBACH, Thomas

WIRTH, Thomas

SCHIERL, Thomas

HELLGE, Cornelius

[74] ROUSE & CO. INTERNATIONAL (OVERSEAS) LIMITED

26/F., Tesbury Centre

28 Queen's Road East

HONG KONG

[51] H04L 12/16

H03M 7/30

[11] 40078623

EP4042573 A1

[13] A

[51] H04L 12/24

H04L 12/26

[11] 40078585

EP4118791 A1

[13] A

[25] EN

[21] 62023068189.7 [22] 09.02.2023

[86] 26.02.2021 PCT/US2021/019993

[87] 16.09.2021 WO2021/183305

[30] 11.03.2020 US,16/815,707

[54] TOPOLOGY AND PHASE DETECTION FOR ELECTRICAL SUPPLY NETWORK

供電網絡的拓撲和相位檢測

[71] Landis+Gyr Innovations Inc.

30000 Mill Creek Avenue Suite 100

Alpharetta, Georgia 30022

UNITED STATES OF AMERICA

[72] CARDOZO, Ruben E. Salazar
DECKER, David

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	H04L 12/26	[11]	40078585
	H04L 12/24		EP4118791 A1
		[13]	A

[51]	H04L 29/06	[11]	40078283
	H04L 29/08		EP4013006 A1
		[13]	A

[51]	H04L 29/06	[11]	40078475
	H04L 29/08		EP4029216 A1
		[13]	A

[25] EN

[21] 62023067137.7 [22] 17.01.2023

[86] 20.08.2020 PCT/US2020/047128

[87] 18.03.2021 WO2021/050230

[30] 18.06.2020 US,16/905,399

13.09.2019 US,62/900,357

[54] SCALABLE DDOS SCRUBBING ARCHITECTURE IN A TELECOMMUNICATIONS
NETWORK

電信網絡中的可擴展 DDOS 清理架構

[71] Level 3 Communications, LLC
1025 Eldorado Boulevard
Broomfield, Colorado 80021
UNITED STATES OF AMERICA

[72] SMITH, Brent W.

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	H04L 29/08	[11]	40078283
	H04L 29/06		EP4013006 A1
		[13]	A

[25] EN

[21] 42022065488.3 [22] 12.12.2022

[54] METHOD FOR PLAYING ON A PLAYER OF A CLIENT DEVICE A CONTENT
STREAMED IN A NETWORK

用於在客戶端設備的播放器上播放在網絡中流式傳輸的內容的方法

[71] Streamroot
44 Rue Cauchy
94110 Arcueil
FRANCE

[72] YOUSEF, Hiba
STORELLI, Alexandre
DELMAS, Axel

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	H04L 29/08	[11]	40078475
	H04L 29/06		EP4029216 A1
		[13]	A

[51]	H04L 29/08	[11]	40078589
	H04L 29/14		EP4038862 A1
		[13]	A

[25] EN

[21] 62023068197.0 [22] 10.02.2023

[86] 18.10.2019 PCT/EP2019/078409

[87] 22.04.2021 WO2021/073756

[54] READ ACCESS FOR COMPUTATIONAL RESULTS OF A DISTRIBUTED
NETWORK

分布式網路的計算結果的讀取訪問

[71] DFINITY STIFTUNG
GENFERSTRASSE 11, 8002 ZUERICH
SWITZERLAND

[72] WILLIAMS, DOMINIC
CAMENISCH, JAN
GRANSTRÖM, JOHAN
MCCAULEY, MACK
ROSSBERG, ANDREAS
WOS, MACIEJ

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51]	H04L 29/14	[11]	40078589
	H04L 29/08		EP4038862 A1

[13] A

[51]	H04L 41/0631	[11]	40078504
	H04L 41/0803		CN115443637 A
		[13]	A

[51]	H04L 41/0803	[11]	40078504
	H04L 41/0631		CN115443637 A
	H04L 47/6275		
		[13]	A

[25] EN

[21] 62023067695.4 [22] 01.02.2023

[86] 08.03.2021 PCT/US2021/021421

[87] 10.09.2021 WO2021/178979

[30] 06.03.2020 US,62/986444

13.05.2020 US,63/024383

21.09.2020 US,17/027167

21.09.2020 US,17/027187

10.12.2020 US,63/123531

[54] SYSTEM, METHOD, AND APPARATUS FOR MANAGING VEHICLE DATA
COLLECTION

用於管理車輛數據收集的系統、方法和裝置

[71] SONATUS, INC.
330 GIBRALTAR DR.
SUNNYVALE, CALIFORNIA 94089
UNITED STATES OF AMERICA[72] FANG, Yu
CHEN, Yixiang
ZONG, Xuanran
REED, Robin
TRENCHARD, Troy, Michael
ZHU, Thurston
DHANKHAR, Sudhir, Ramphal
CHOU, Jeffrey
VALENZUELA, Felipe, Andres, Valdes[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	H04L 43/0852	[11]	40078371
	H04L 47/283		CN115051938 A
	H04L 47/24		
		[13]	A

[25] ZH

[21] 42023068600.8 [22] 17.02.2023

[54] OPC UA-TSN TRANSMISSION TIME DELAY TEST SYSTEM AND METHOD
OPC UA-TSN 傳輸時延測試系統及方法

[71] China Electronics Standardization Institute
中国电子技术标准化研究院
中國
100007 北京市东城区
安定门东大街 1 号

[72] Lan ZHUO 卓兰
Nan GUO 郭楠
Hong YANG 杨宏

[74] 三友知識產權代理有限公司
香港
德輔道中 188 號
金龍中心 23 樓 2301 室

[51] H04L 47/24 [11] 40078371
H04L 43/0852 CN115051938 A
[13] A

[51] H04L 47/283 [11] 40078371
H04L 43/0852 CN115051938 A
[13] A

[51] H04L 47/6275 [11] 40078504
H04L 41/0803 CN115443637 A
[13] A

[51] H04L 5/00 [11] 40078527
H04B 7/06 EP4042586 A1
[13] A

[51] H04L 5/00 [11] 40078528
H04L 1/18 EP4038787 A1
[13] A

[51] H04L 5/00 [11] 40078588
CN114902600 A
[13] A

- [25] EN
[21] 62023068192.1 [22] 10.02.2023
[86] 05.11.2020 PCT/EP2020/081211
[87] 14.05.2021 WO2021/089745
[30] 07.11.2019 US, 62/932411
[54] SIGNALING OF DORMANT BANDWIDTH PART
休眠帶寬部分的信令
[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
SE-164 83 STOCKHOLM
SWEDEN
[72] NORY, Ravikiran
NIMBALKER, Ajit
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-
- [51] H04L 5/00 [11] 40078590
H04W 74/08 EP4042626 A1
[13] A
[25] EN
[21] 62023068198.8 [22] 10.02.2023
[86] 12.10.2020 PCT/EP2020/078532
[87] 15.04.2021 WO2021/069731
[30] 11.10.2019 US, 62/913,854
[54] 2-STEP RACH RADIO NETWORK TEMPORARY IDENTIFIER (RNTI)
2 步 RACH 無線電網絡臨時標識符 (RNTI)
[71] Nokia Technologies Oy
Karakaari 7
02610 Espoo
FINLAND
[72] FARAG, Emad
TURTINEN, Samuli Heikki
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG
-
- [51] H04L 65/10 [11] 40078630
G06F 15/16 CN114945906 A
[13] A
-
- [51] H04L 65/40 [11] 40078630
G06F 15/16 CN114945906 A

[13] A

[51] H04L 9/00 [11] 40078306
H04L 9/08 CN114866238 A
[13] A

[51] H04L 9/08 [11] 40078306
H04L 9/30 CN114866238 A
H04L 9/00
G06F 7/72
[13] A

[25] ZH

[21] 42023067861.7 [22] 03.02.2023

[30] 03.05.2016 US,15/145,428

[54] METHOD AND SYSTEM FOR CHEON RESISTANT STATIC DIFFIE-HELLMAN
SECURITY

用於 CHEON 抗性的靜態 DIFFIE-HELLMAN 安全性的方法和系統

[71] BLACKBERRY LIMITED

黑莓有限公司

2200 UNIVERSITY AVENUE EAST, WATERLOO, ONTARIO, N2K 0A7
CANADA

[72] Daniel Richard L. BROWN D·R·L·布朗

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] H04L 9/30 [11] 40078306
H04L 9/08 CN114866238 A
[13] A

[51] H04L 9/40 [11] 40078542
G06F 21/57 CN115427956 A
[13] A

[51] H04M 1/02 [11] 40078287
H04M 1/03 CN115118797 A
[13] A

[25] ZH

[21] 42022065523.7 [22] 12.12.2022

[54] TERMINAL DEVICE
終端設備

[71] 榮耀終端有限公司
中國
518040 廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號
深業中城 6 號樓 A 單元 3401

[72] 薛康樂
黃嘉澤
王凱強
汪龍

[74] 高保知識產權代理有限公司
香港
荃灣白田壩街 36-44 號
信義工業大廈 9 樓

[51] H04M 1/02 [11] 40078667
CN115514836 A
[13] A

[25] ZH

[21] 42023067121.6 [22] 16.01.2023

[54] FLEXIBLE CIRCUIT BOARD ASSEMBLY AND ELECTRONIC DEVICE
柔性電路板組件及電子設備

[71] 榮耀終端有限公司
中國
518040 廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號
深業中城 6 號樓 A 單元 3401

[72] 王文灝
楊秀娟
李明川

[74] 高保知識產權代理有限公司
香港
荃灣白田壩街 36-44 號
信義工業大廈 9 樓

[51] H04M 1/03 [11] 40078287
H04M 1/02 CN115118797 A
[13] A

[51] H04N 1/46 [11] 40078361
G06T 5/00 EP4053786 A1
[13] A

[51] H04N 1/64 [11] 40078361
G06T 5/00 EP4053786 A1
[13] A

[51] H04N 19/119 [11] 40078328
H04N 19/176 EP4040789 A1
[13] A

[51] H04N 19/147 [11] 40078328
H04N 19/176 EP4040789 A1
[13] A

[51] H04N 19/176 [11] 40078328
H04N 19/70 EP4040789 A1
H04N 19/119
H04N 19/147
H04N 19/186
[13] A

[25] EN

[21] 42023068171.0 [22] 09.02.2023

[30] 11.02.2016 EP,16305153

[54] METHOD AND DEVICE FOR ENCODING/DECODING AN IMAGE UNIT
COMPRISING IMAGE DATA REPRESENTED BY A LUMINANCE CHANNEL AND
AT LEAST ONE CHROMINANCE CHANNEL
用於對包括由亮度通道和至少一個色度通道表示的圖像數據的圖像單元進行編碼/解
碼的方法和設備

[71] InterDigital VC Holdings, Inc.
200 Bellevue Parkway, Suite 300, Wilmington, DE 19809
UNITED STATES OF AMERICA

[72] URBAN, Fabrice
GALPIN, Franck
POIRIER, Tangi
LELEANNEC, Fabrice

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] H04N 19/182 [11] 40078575
H04N 19/37 EP4038880 A1
H04N 19/597
[13] A

[25] EN
[21] 62023068170.7 [22] 09.02.2023
[86] 22.09.2020 PCT/EP2020/076355
[87] 08.04.2021 WO2021/063732
[30] 30.09.2019 EP,19306222.1
07.01.2020 EP,20305005.9
[54] A METHOD AND APPARATUS FOR ENCODING, TRANSMITTING AND
DECODING VOLUMETRIC VIDEO
用於對體積視頻進行編碼、傳輸和解碼的方法和裝置
[71] InterDigital VC Holdings France, SAS
975, avenue des Champs Blancs, 35576 Cesson-Sévigné
FRANCE
[72] FLEUREAU, Julien
THUDOR, Franck
DORE, Renaud
[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] H04N 19/184 [11] 40078361
G06T 5/00 EP4053786 A1
[13] A

[51] H04N 19/186 [11] 40078328
H04N 19/176 EP4040789 A1
[13] A

[51] H04N 19/30 [11] 40078361
G06T 5/00 EP4053786 A1
[13] A

[51] H04N 19/37 [11] 40078575
H04N 19/182 EP4038880 A1
[13] A

[51] H04N 19/46 [11] 40078361
G06T 5/00 EP4053786 A1
[13] A

[51]	H04N 19/597	[11]	40078575
	H04N 19/182		EP4038880 A1
		[13]	A

[51]	H04N 19/70	[11]	40078328
	H04N 19/176		EP4040789 A1
		[13]	A

[51]	H04N 19/85	[11]	40078361
	G06T 5/00		EP4053786 A1
		[13]	A

[51]	H04N 19/98	[11]	40078361
	G06T 5/00		EP4053786 A1
		[13]	A

[51]	H04N 21/262	[11]	40078348
	H04N 21/845		CN115550745 A
		[13]	A

[51]	H04N 21/435	[11]	40078348
	H04N 21/845		CN115550745 A
		[13]	A

[51]	H04N 21/4402	[11]	40078348
	H04N 21/845		CN115550745 A
		[13]	A

[51]	H04N 21/845	[11]	40078348
	H04N 21/854		CN115550745 A
	H04N 21/262		
	H04N 21/435		
	H04N 21/4402		
		[13]	A

[25] ZH

[21]	42023068231.2	[22]	28.07.2021
------	---------------	------	------------

[30]	11.07.2018 US, 62/696,547
	08.07.2019 US, 16/505,598

[62]	28.07.2021 62021035665.0
------	--------------------------

[54] METHOD, APPARATUS AND COMPUTER-READABLE MEDIUM FOR PROCESSING MEDIA CONTENT

處理媒體內容的方法、裝置和計算機可讀介質

[71] QUALCOMM Incorporated

高通股份有限公司

5775 Morehouse Drive, San Diego, California 92121-1714

UNITED STATES OF AMERICA

[72] STOCKHAMMER, Thomas T·斯托克哈默

ZIA, Waqar W·齊亞

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51]	H04N 21/854	[11]	40078348
	H04N 21/845		CN115550745 A
		[13]	A

[51]	H04N 23/63	[11]	40078324
	H04N 23/667		CN115633250 A
	H04N 23/95		
		[13]	A

[25] ZH

[21] 42023068149.6

[22] 09.02.2023

[54] IMAGE PROCESSING METHOD AND ELECTRONIC DEVICE

一種圖像處理方法及電子設備

[71] 榮耀終端有限公司

中國

518040 廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號

深業中城 6 號樓 A 單元 3401

[72] 尚斌

崔瀚濤

王宇

朱聰超

邵濤

胡樹紅

[74] 高保知識產權代理有限公司

香港

荃灣白田壩街 36-44 號

信義工業大廈 9 樓

[51]	H04N 23/63	[11]	40078668
	H04N 23/67		CN115633252 A

[13] A

[51] H04N 23/667 [11] 40078324
H04N 23/63 CN115633250 A
[13] A

[51] H04N 23/67 [11] 40078668
H04N 23/63 CN115633252 A
H04N 23/90 [13] A

[25] ZH

[21] 42023068643.8 [22] 18.02.2023

[54] SHOOTING METHOD AND RELATED DEVICE THEREOF
拍攝方法及其相關設備

[71] HONOR DEVICE CO., LTD.
榮耀終端有限公司
中國
廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號
深業中城 6 號樓 A 單元 3401, 518040

[72] 邵濤
朱聰超
肖斌
王宇
羅鋼

[74] 錦業永騰有限公司
19H MAXGRAND PLAZA
3 TAI YAU STREET, SAN PO KONG, KOWLOON
HONG KONG

[51] H04N 23/90 [11] 40078668
H04N 23/67 CN115633252 A
[13] A

[51] H04N 23/95 [11] 40078324
H04N 23/63 CN115633250 A
[13] A

[51] H04N 5/355 [11] 40078476
A61B 3/02 EP4030984 A1
[13] A

[51] H04Q 1/20 [11] 40078450
EP4109918 A1
[13] A

[25] ZH
[21] 62023067099.9 [22] 16.01.2023
[86] 14.01.2022 PCT/CN2022/072165
[87] 03.11.2022 WO2022/227718
[30] 30.04.2021 CN,202120944650.7
16.06.2021 CN,202121343155.7

[54] ELECTRONIC ELEMENT CONNECTION STRUCTURE AND ELECTRONIC DEVICE
一種電子元件連接結構以及電子設備

[71] 榮耀終端有限公司
中國
518040 廣東省深圳市福田區香蜜湖街道紅荔西路 8089 號
深業中城 6 號樓 A 單元 3401

[72] 王岩
高久亮
呂焱
黃允春
楊森

[74] 高保知識產權代理有限公司
香港
荃灣白田壩街 36-44 號
信義工業大廈 9 樓

[51] H04R 1/08 [11] 40078295
CN115243133 A
[13] A

[25] ZH
[21] 42023066805.5 [22] 11.01.2023
[30] 23.04.2021 CN,202110445739.3

[54] MICROPHONE
一種傳聲器

[71] SHENZHEN SHOKZ CO., LTD.
Floors 1-4, Factory Building 26, Shancheng Industrial Park
Shiyan Street, Bao'an District, Shenzhen, Guangdong, 518108
CHINA

[72] DENG, Wenjun
YUAN, Yongshuai
ZHOU, Wenbing
HUANG, Yujia
QI, Xin
LIAO, Fengyun

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	H04R 3/00	[11]	40078484
	B06B 1/02		EP4052809 A1
		[13]	A

[51]	H04S 3/00	[11]	40078663
	H04S 7/00		EP4061020 A1
		[13]	A

[51]	H04S 7/00	[11]	40078663
	H04S 3/00		EP4061020 A1
	G10L 19/008		
		[13]	A

[25] EN

[21]	42023067097.8	[22]	16.01.2023
------	---------------	------	------------

[30] 22.07.2013 EP,13177360
18.10.2013 EP,13189243

[54] APPARATUS AND METHOD FOR MAPPING FIRST AND SECOND INPUT
CHANNELS TO AT LEAST ONE OUTPUT CHANNEL
將第一和第二輸入聲道映射至至少一個輸出聲道的裝置和方法

[71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
FORSCHUNG E.V.
HANSASTRAßE 27C
80686 MÜNCHEN
GERMANY

[72] HERRE, JÜRGEN
KÜCH, FABIAN
KRATSCHMER, MICHAEL
KUNTZ, ACHIM
FALLER, CHRISTOF

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51]	H04W 36/00	[11]	40078414
	H04W 36/08		EP4068852 A1
	H04W 36/30		
	H04W 48/08		
	H04W 48/16		

[13] A

[25] ZH

[21] 62022064786.6 [22] 28.11.2022

[86] 13.01.2021 PCT/CN2021/071484

[87] 22.07.2021 WO2021/143722

[30] 14.01.2020 CN,202010039106.8

[54] CELL SELECTION METHOD AND APPARATUS

小區的選擇方法及裝置

[71] 榮耀終端有限公司

中國

518040 廣東省深圳市福田區香蜜湖街道紅荔西路 8089 號

深業中城 6 號樓 A 單元 3401

[72] 睢菲菲

徐海博

付立超

孫偉光

[74] 高保知識產權代理有限公司

香港

荃灣白田壩街 36-44 號

信義工業大廈 9 樓

[51] H04W 36/08

H04W 36/00

[11] 40078414

EP4068852 A1

[13] A

[51] H04W 36/30

H04W 36/00

[11] 40078414

EP4068852 A1

[13] A

[51] H04W 36/30

H04W 36/36

[11] 40078529

EP4042749 A1

[13] A

[25] EN

[21] 62023067900.8 [22] 03.02.2023

[86] 08.10.2020 PCT/EP2020/078338

[87] 15.04.2021 WO2021/069625

[30] 11.10.2019 EP,190202868.6

[54] REPLACEMENT OF SECONDARY CELL

輔助小區的替換

[71] Koninklijke Philips N.V.

High Tech Campus 52

5656 AG Eindhoven
NETHERLANDS

[72] EBRAHIM REZAGAH, Roya
WIRTH, Thomas
HAUSTEIN, Thomas
MCMENAMY, Jasmina

[74] ROUSE & CO. INTERNATIONAL (OVERSEAS) LIMITED
26/F., Tesbury Centre
28 Queen's Road East
HONG KONG

[51]	H04W 36/36	[11]	40078529
	H04W 36/30		EP4042749 A1
		[13]	A

[51]	H04W 4/021	[11]	40078285
	G06Q 20/08		CN114757667 A
		[13]	A

[51]	H04W 4/021	[11]	40078286
	G06Q 20/10		CN114881628 A
		[13]	A

[51]	H04W 4/35	[11]	40078285
	G06Q 20/08		CN114757667 A
		[13]	A

[51]	H04W 48/08	[11]	40078414
	H04W 36/00		EP4068852 A1
		[13]	A

[51]	H04W 48/16	[11]	40078414
	H04W 36/00		EP4068852 A1
		[13]	A

[51]	H04W 74/08	[11]	40078590
	H04L 5/00		EP4042626 A1
		[13]	A

[51]	H04W 76/10	[11]	40078285
	G06Q 20/08		CN114757667 A
		[13]	A

[51]	H05B 6/10	[11]	40078437
	C21D 9/40		CN115087753 A
		[13]	A

[51]	H05B 6/40	[11]	40078437
	C21D 9/40		CN115087753 A
		[13]	A

[51]	H05K 3/00	[11]	40078580
	B44C 1/22		EP4041569 A1
		[13]	A

[51]	H05K 3/28	[11]	40078580
	B44C 1/22		EP4041569 A1
		[13]	A

[51]	H05K 7/20	[11]	40078271
	H05K 9/00		CN115023099 A
		[13]	A

[25] ZH

[21]	42022065117.8	[22]	05.12.2022
------	---------------	------	------------

[54] ELECTRONIC DEVICE
電子設備

[71] 榮耀終端有限公司
中國
518040 廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號
深業中城 6 號樓 A 單元 3401

[72] 張洪
董紹洪
喬豔黨
李奮英

[74] 高保知識產權代理有限公司
香港
荃灣白田壩街 36-44 號
信義工業大廈 9 樓

[51]	H05K 9/00	[11]	40078271
	H05K 7/20		CN115023099 A
		[13]	A

[51]	H05K 9/00	[11]	40078466
	H01Q 1/38		EP4106105 A1
		[13]	A

2. 按發表編號排列

Arranged by Publication Number

40078270 - 40078682

[11]		[51]
發表編號	指定專利當局 發表編號	國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
40078270	CN115239036	G06Q 10/06, G06Q 10/10, G06Q 20/32
40078271	CN115023099	H05K 7/20, H05K 9/00
40078272	CN115020077	H01F 27/28, H01F 27/32, H01F 38/14, H01Q 1/36, H02J 50/10
40078273	CN115020931	H01M 50/581, H01M 50/531
40078274	CN114631915	A61F 2/24
40078275	CN115019639	G09F 9/30
40078276	CN115020145	H01H 13/7073, H01H 13/7065, H01H 13/84
40078277	CN114634908	C12N 5/079, C12N 5/071, C12N 5/077, C12N 5/10
40078278	CN114617344	A44C 5/20
40078279	CN114621374	C08F 130/02, C07F 9/11, A61K 47/69, A61K 47/58, A61K 47/32, A61K 9/00, A61K 9/08, A61K 9/127, A61P 19/02
40078280	CN114624984	G04B 21/06
40078281	CN115139009	B23K 35/40, C22C 13/02, C22C 13/00, C22C 19/03, B23K 35/14, B23K 35/26
40078282	EP4000624	A61K 31/4985, A61K 31/519, A61P 29/00
40078283	EP4013006	H04L 29/08, H04L 29/06
40078284	CN115247129	C12M 3/00, C12M 1/38, C12M 1/36, C12M 1/34, C12M 1/12, C12M 1/04, C12M 1/00
40078285	CN114757667	G06Q 20/08, G06Q 20/10, G06Q 20/38, G06Q 20/40,

		G06Q 30/06, H04W 4/35, H04W 4/021, H04W 76/10
40078286	CN114881628	G06Q 20/10, G06Q 20/32, H04W 4/021
40078287	CN115118797	H04M 1/02, H04M 1/03
40078288	EP4016527	G10L 21/038
40078289	CN114753717	E05B 47/00, E05B 15/00, E05B 17/22
40078290	CN114855960	E03D 11/02, E03D 11/06, E03D 11/08, E03D 1/00, E03D 11/13
40078291	CN115124887	C09D 11/328, C09D 11/40
40078292	CN114740202	G01N 33/574, G01N 33/573, G16B 20/00, G16B 40/00, G16H 50/20
40078293	CN114736307	C07K 19/00, A61K 38/45, A61P 1/16, A61P 3/00, A61P 3/04, A61P 3/06, A61P 3/08, A61P 3/10, A61P 7/00, A61P 7/06, A61P 9/00, A61P 9/10, A61P 9/12, A61P 11/00, A61P 13/08, A61P 13/12, A61P 19/00, A61P 19/02, A61P 19/10, A61P 21/00, A61P 25/00, A61P 35/00, A61P 35/02, A61P 37/02, A61P 37/06, A61P 43/00
40078294	CN114903134	A23L 2/52, A23L 33/10, C07C 217/74, C07C 309/65, C07D 295/096, C07D 319/14, C07D 317/70
40078295	CN115243133	H04R 1/08
40078296	CN115410590	G10L 21/0216
40078297	CN114848823	A61K 45/00, A61K 39/395, A61P 17/00, A61P 37/08, A61P 25/20
40078298	EP4026829	C07D 213/81, C07D 213/803, C07D 213/79, A61K 31/4418, A61P 19/00, A61P 27/02, A61P 35/00, A61P 9/00, A61P 43/00
40078299	EP4036089	C07D 403/04, A61K 31/497, A61P 29/00, A61P 19/02
40078300	EP4036118	C07K 16/28, A61K 31/337, A61K 31/513, A61K 33/24, A61K 39/395, A61P 1/00, A61P 43/00, A61K 39/00, A61P 35/00
40078301	CN114990099	C12N 11/04, C12N 11/14, C12N 11/12, C12N 1/20, A23L

		33/135, C12R 1/02, C12R 1/25
40078302	CN115105100	A61B 5/389, A61B 5/397, A61B 5/08, A61B 5/11, A61B 5/318, A61B 5/00, G06F 17/18
40078303	EP4120263	G10L 21/04, G10L 19/022, G10L 25/18, G10L 21/038, G10L 19/02
40078304	CN114882653	G07F 17/32
40078305	CN114898508	G07F 17/32, A63F 11/00
40078306	CN114866238	H04L 9/08, H04L 9/30, H04L 9/00, G06F 7/72
40078307	CN115383666	B25B 23/00
40078308	GB2606445	B25B 7/02, B25B 7/22, H01R 43/042
40078309	CN115555062	B01L 3/00, C12M 1/00
40078310	EP4039203	A61B 17/221, A61B 17/3207, A61M 29/00, A61F 2/82, A61F 2/01
40078311	EP4091629	A61K 39/12, C12N 7/00, C12N 7/04, A61P 31/20, A61P 31/12, A61P 37/04, A61P 33/00, A61P 31/00, A61K 39/00
40078312	EP4064281	G10L 19/107, G10L 19/00, G10L 19/038
40078313	EP4049998	C07D 211/42, C07D 211/52, C07D 211/24, A61K 31/451, G01N 30/88, A61P 25/14, A61P 25/00, A61P 25/28
40078314	EP4102448	G06Q 50/34, G07F 17/32
40078315	CN114870008	A61K 39/395, A61K 47/18, A61K 47/26, C07K 16/24, A61P 11/06, A61P 11/00, A61P 43/00, A61P 11/02, A61P 1/00, A61P 17/02
40078316	EP4105290	C09J 11/04, C09J 11/06, C09J 11/08, C09J 133/02, A61K 9/70, A61K 47/02, A61K 47/16, A61K 47/32, C09J 7/38
40078317	CN115509488	G06F 7/504, G06F 7/501
40078318	EP4039813	C12N 15/861, C12Q 1/68, G01N 33/53, C12N 15/09
40078319	EP4039200	A61B 17/11, A61B 17/00
40078320	EP4039800	C12N 5/0784, C12N 15/85

40078321	GB2604039	H01M 8/2475, C25B 9/65, C25B 9/70, H01M 8/2432, H01M 8/2465
40078322	CN115137812	A61K 39/385, A61K 39/215, A61K 39/00, A61K 39/02, A61K 39/12, A61P 35/00, A61P 31/04, A61P 31/12, A61P 31/14
40078323	CN115079546	G04B 27/00, G04B 27/06
40078324	CN115633250	H04N 23/63, H04N 23/667, H04N 23/95
40078325	CN114874337	C07K 19/00, C12N 9/12, C12P 19/34, C12Q 1/6869, C12Q 1/6874, C12Q 1/6876
40078326	EP4059513	A61K 38/36, A61P 7/00
40078327	CN114891133	C08B 37/16, B01J 20/24, B01J 20/28, B01J 20/30, B01D 15/08, B01D 53/02, C02F 1/28, C02F 101/36
40078328	EP4040789	H04N 19/176, H04N 19/70, H04N 19/119, H04N 19/147, H04N 19/186
40078329	CN115309703	G06F 16/13, G06F 16/16, G06F 16/174
40078330	CN115185891	G06F 16/11, G06F 16/18
40078331	CN115328408	G06F 3/06, G06F 13/28
40078332	EP4039821	C12Q 1/68, C12N 15/12, C12Q 1/6883, G01N 33/68
40078333	CN115597754	G01L 5/00, G06F 30/15, G06F 30/20, G06F 111/04, G06F 111/10, G06F 119/14
40078334	EP4039901	E04B 2/72, E04B 2/00, E04B 2/02, E04B 2/42, E04B 2/74, H02G 3/04, A61G 12/00, E04B 1/00, A62C 35/68, E04C 2/52, H02G 3/38, E04B 2/76, E04B 2/82
40078335	EP4039905	E04C 2/52, E04C 2/34, E04F 17/08
40078336	CN114886852	A61K 9/14, A61K 31/4439, A61K 47/38, A61K 9/20, A61K 9/16, A61P 35/00
40078337	CN114886796	A61K 8/64, A61K 8/37, A61K 8/92, A61K 8/06, A61Q 19/08, A61Q 19/02, A61Q 17/04, A61Q 19/10, A61Q 5/02, A61Q 5/12, A61Q 15/00, A61Q 19/00, A61P 17/00
40078338	CN114886427	A61B 5/245, A61B 5/00

40078339	CN115446500	B23K 35/363
40078340	EP4063397	C07K 19/00, C07K 14/725, C07K 16/28, C07K 16/30, C12N 15/62, C12N 15/63, C12N 5/10, A61P 35/00
40078341	CN114890941	C07D 213/80
40078342	CN115600478	G06F 30/27, G06F 119/02
40078343	CN115671286	A61K 45/00, A61K 31/337, A61K 31/537, A61K 47/54, A61K 47/55, A61K 47/59, A61K 47/60, A61K 47/64, A61K 47/69, A61K 51/06, A61P 35/00, A61P 35/02, C08G 63/08, C08G 63/664, C08G 63/91, C08G 65/02, C08G 65/332, C08L 67/04
40078344	CN114887080	A61K 48/00, A61K 31/506, A61K 39/395, C12N 15/13, A61P 35/00, A61P 37/06
40078345	EP4039289	A61M 1/36, A61B 34/10, A61M 60/148, A61M 60/178, A61M 60/857, G16H 40/40
40078346	EP4039695	C07K 14/39, C07K 14/415, C07K 14/805, C12N 15/00, C12N 15/63, C12N 15/81, C12R 1/84, C12N 1/16
40078347	EP4088682	A61B 34/30, A61B 90/11, A61B 90/00
40078348	CN115550745	H04N 21/845, H04N 21/854, H04N 21/262, H04N 21/435, H04N 21/4402
40078349	CN114904120	A61M 25/00
40078350	EP4039812	C12N 15/86, A61K 48/00, A61P 25/00, A61K 38/00, C07K 14/47
40078351	EP4122419	A61B 34/30, A61B 34/20, A61B 90/00, A61B 17/34
40078352	EP4059936	C07F 5/00, A61K 31/395, A61K 31/555, A61K 51/00, A61P 35/00, A61P 43/00, C07B 59/00, C07D 255/02, C07D 257/02, C07F 1/08
40078353	EP4122411	A61B 17/70, A61B 90/00, A61B 90/92, A61B 90/94, A61B 34/20
40078354	CN114897132	G06N 3/04, G06N 3/063
40078355	EP4043460	C07D 413/14, C07D 403/04, C07D 409/14, C07D 413/04, A61K 31/553, A61P 35/00

40078356	GB2603754	F03G 3/08, F03B 13/26, F03B 17/06, F03D 3/00, F03D 9/12
40078357	CN114933116	B65G 1/137
40078358	CN114983630	A61F 2/24, A61F 2/95
40078359	EP4043039	A61K 48/00, A61P 21/00
40078360	EP4046990	C07D 237/14
40078361	EP4053786	G06T 5/00, H04N 1/46, H04N 1/64, H04N 19/98, H04N 19/184, H04N 19/30, H04N 19/46, H04N 19/85
40078362	CN114917361	A61K 47/68, A61K 47/65, A61K 31/4025, A61K 31/4439, A61P 35/00, A61P 43/00
40078363	GB2604705	A61L 33/06, A61L 29/08, A61L 33/00, A61L 33/08, C08F 20/04, C08F 22/04, C08F 220/04, C08F 220/06, C08J 7/12, C08J 7/14, C08L 35/02
40078364	CN114928268	H02N 1/04
40078365	CN115133480	H02G 3/22, H02G 15/013
40078366	CN115522584	E02F 5/22, E02F 5/28, E02D 15/06, E02D 17/18
40078367	CN115046537	G01C 15/00, G06F 17/11
40078368	EP4056153	A61F 2/38
40078369	EP4044171	G10H 1/12, G10H 3/18, H03F 1/32
40078370	EP4044465	H04H 60/04, G05B 19/18
40078371	CN115051938	H04L 43/0852, H04L 47/283, H04L 47/24
40078372	CN115400693	B01J 4/00, B01J 19/00
40078373	CN114940375	B65G 47/90, B65G 47/74, B01J 19/00
40078374	CN114989027	C07C 229/12, C07C 229/16, C07C 219/06, C07D 295/13, C07C 323/52, C07C 323/12, A61K 31/713, A61K 31/7088, A61P 31/14, A61P 11/00, A61K 9/127, A61K 47/24, A61K 47/28, A61K 47/18
40078375	CN115069093	B01D 63/12, B01D 69/02, B01D 69/04, B01D 67/00, B01D 53/22, C22C 27/02, C25D 3/56, C25D 5/34, C25D 5/38, C25D 7/04, B08B 3/08, B08B 3/12
40078376	CN114920738	C07D 417/14, C07D 401/14, C07D 417/04, C07D 471/04,

		A61K 31/496, A61P 35/02, A61P 35/00
40078377	EP4043438	C07D 215/12, C07D 311/60, C07D 335/06, A61P 43/00, A61P 35/00
40078378	CN114983971	A61K 9/52, A61K 47/32, A61K 47/38, A61K 47/34
40078379	CN114983980	A61K 9/70, A61K 31/4174, A61K 45/06, A61K 47/10, A61K 47/34, A61K 47/38, A61P 25/20, A61P 25/22
40078380	EP4047074	C10L 5/40, C10L 5/46, C10B 47/44, C10B 53/07, C10L 5/36, C02F 1/28, C02F 1/44, C02F 1/78, C10L 5/44
40078381	CN115195827	B61L 27/20
40078382	CN115392111	G06F 30/27, B61L 23/18
40078383	EP4046662	A61L 9/20, A61L 9/22, A41D 13/11, A62B 18/02, A61L 9/04, A61L 9/12, F24F 8/22, F24F 8/24, F24F 8/30, B03C 3/08, B03C 3/09, B03C 3/41, B03C 3/47
40078384	CN115257882	B61L 27/04, B61L 25/02
40078385	CN115109694	C12M 1/38, C12M 1/36, C12M 1/34, C12M 1/00
40078386	CN115384584	B61L 27/10, B61L 27/20, B61L 27/40, B61L 15/00
40078387	CN115324446	E05F 15/79, E05F 15/40
40078388	CN115099574	G06Q 10/06, G06Q 50/30
40078389	CN115478045	C12N 5/074, C12M 3/00, C12M 1/12, C12M 1/36, C12M 1/38, C12M 1/00
40078390	CN114957157	C07D 271/06, A61K 31/4245, A61P 1/00, A61P 1/04, A61P 37/02, A61P 25/00
40078391	EP4049674	A61K 39/00, A61P 35/00, C07K 14/71, C07K 14/725, C12N 9/12
40078392	CN114949185	A61K 38/29, A61K 45/06, A61P 19/10, A61K 31/195
40078393	CN114959598	C23C 14/34, C23C 14/24, C23C 14/28, C23C 14/30, C23C 14/02, C23C 14/16, C23C 16/06, C23C 16/455, G04D 3/00, A44C 27/00
40078394	CN115634389	A62B 7/10, A62B 9/06, A62B 9/02, A62B 23/02, A41D 13/11

40078395	CN115634383	A62B 7/10, A62B 9/06, A62B 9/02, A62B 23/02, A41D 13/11
40078396	CN115634388	A62B 7/10, A62B 9/06, A62B 9/02, A62B 23/02, A41D 13/11
40078397	EP4046629	A61K 9/51, A61K 47/18, A61K 48/00
40078398	CN115160299	C07D 403/04, C07D 405/14, C07D 405/04, C07D 409/04, C07D 231/56, A61P 19/06, A61K 31/4155, A61K 31/416, A61K 31/4192
40078399	GB2608903	C12N 5/071, C12M 3/00
40078400	CN115660353	G06Q 10/0631, G06Q 10/0639, G06Q 50/30
40078401	CN115399598	A47C 31/12, A47C 27/10, A47C 27/08
40078402	CN115677518	C07C 229/16, C07C 227/08, C07C 227/16, C07C 329/06, C07C 333/04, A61P 31/00, A61P 35/00, A61P 37/00, A61P 43/00, A61P 3/10, A61P 25/28, A61P 9/00, A61P 13/12, A61P 31/14, A61P 31/16, A61P 31/18, A61P 3/00, A61K 45/00, A61K 31/7088, A61K 31/713, A61K 31/7105, A61K 47/18, A61K 9/127
40078403	CN115074971	D06F 57/12, D06F 53/04
40078404	EP3990618	C12N/
40078405	CN115236064	G01N 21/78, G01N 21/64
40078406	CN115334927	A43B 17/10, B32B 33/00, B32B 33/10
40078407	EP4090319	A61K 9/48
40078408	EP4090341	A61K 35/39, A61K 9/00, A61P 3/10, A61P 17/02, A61P 35/00, A61L 27/00, A61P 5/00, A61P 25/00, C12N 5/071
40078409	CN114585623	C07D 471/04, C07D 403/14, C07D 405/14, C07D 413/14, C07D 417/14, C07D 487/04, C07D 519/00, C07D 513/04, A61K 31/437, A61K 31/422, A61K 31/427, A61K 31/4192, A61K 31/428, A61K 31/4985, A61P 35/00, A61P 35/02, A61P 29/00, A61P 37/06, A61P 37/08, A61P 31/00,

		A61P 31/18, A61P 31/14, A61P 31/16
40078410	EP4081306	A61P 35/00, C07K 16/28, C07K 16/10
40078411	EP4017256	A01K 1/015, A01K 1/01
40078412	CN114787763	G06F 3/147
40078413	EP4067490	C12N 15/12, A61K 35/17, A61P 35/00, A61P 37/04, C12N 5/0783, C12N 5/10, C12N 15/13, C12N 15/62
40078414	EP4068852	H04W 36/00, H04W 36/08, H04W 36/30, H04W 48/08, H04W 48/16
40078415	EP4012582	G06F 16/9535
40078416	CN114650791	A61F 2/24
40078417	CN114615976	A61K 31/40, A61K 31/485, A61K 38/07
40078418	CN114599372	A61K 31/69, A61K 45/06, A61P 35/00, A61P 35/02, A61K 39/395
40078419	EP4025691	C12N 9/22, C12N 15/10, C12N 15/82
40078420	EP4017881	C07K 16/28, A61K 39/395, A61P 29/00
40078421	CN114667116	A61F 2/16
40078422	CN114667449	G01N 27/416, G01N 33/49, G01N 35/00
40078423	EP4013432	A61K 35/19, C12N 5/078
40078424	EP4077358	C07K 14/33
40078425	EP4077706	C12P 21/02, C12N 1/20, C12R 1/145
40078426	EP4031142	A61K 31/522, A61K 9/00, A61K 39/00, A61K 45/06, A61N 5/00, A61P 35/00
40078427	CN115398006	C12Q 1/37, C07K 16/18, A61K 39/395, A61P 31/12
40078428	EP4021511	A61K 47/56, A61K 47/60, C07K 16/32, A61K 39/395, A61K 39/44, A61P 35/00
40078429	EP4090753	C12N 15/864, A61K 48/00, C07K 14/47, C12N 5/077, A61P 21/00
40078430	EP4013457	A61K 47/69
40078431	EP4074310	A61K 31/115, A61K 9/08, A61P 31/14
40078432	EP4085834	A61B 5/11
40078433	CN114761250	B60B 33/00, B60B 33/06

40078434	CN114786705	A61K 38/17, A61K 45/06, A61P 1/00, A61P 7/00
40078435	EP4065086	A61K 38/17, A61K 47/14, A61K 47/18, A61K 9/00, A61K 9/16
40078436	EP4034570	C07K 16/28
40078437	CN115087753	C21D 9/40, C21D 1/42, C21D 1/10, H05B 6/40, H05B 6/10, H01F 5/00
40078438	EP4026132	G16B 30/00
40078439	EP4077373	C07K 16/00
40078440	CN114761038	A61K 39/00, A61K 35/17, A61P 35/02, A61P 37/00, C07K 14/705, C07K 16/28, C12N 5/0783, C12N 5/10
40078441	CN115515475	A61B 3/113, G09B 19/00, A61B 3/11, G06F 3/01, A61B 5/11
40078442	EP4045083	A61K 39/395, A61K 39/17, A61K 45/06, A61P 35/02
40078443	EP4045151	A61P 35/00, C07D 471/04, A61K 31/437
40078444	EP4048235	A61K 9/20, A61K 31/4965, A61P 1/04, A61P 9/10, A61P 11/00, A61P 13/12
40078445	EP4048160	A61B 17/04
40078446	EP4045628	C12M 1/00, C12M 1/34, C12M 1/36, C12N 5/02
40078447	CN114901307	A61K 39/08, C07H 15/12, A61P 37/02
40078448	EP4034138	A61K 35/12, C07K 16/46, C12N 5/0783
40078449	GB2607464	F24F 8/26, F24F 13/20
40078450	EP4109918	H04Q 1/20
40078451	EP4028130	A61P 31/04, C07D 471/04, A61K 31/437, A61K 31/4545, A61K 31/496, A61K 31/498, A61K 31/499, A61K 31/4995
40078452	CN115485935	H01R 39/00
40078453	EP4031579	C07K 16/40, A61K 39/395, A61P 17/00
40078454	CN114981259	C07D 401/12
40078455	CN114846140	C12N 15/113, A61K 31/4375, A61K 31/506, A61K 31/519, A61K 31/5377, A61K 31/554, A61P 31/12, A61K 31/7064, A61K 31/712, A61P 31/20,

		A61K 31/522, A61K 31/675, A61K 31/683, A61K 47/54
40078456	CN114829601	C12N 15/113, A61K 31/712, A61K 31/713, C07H 21/02, A61P 31/20
40078457	CN115087681	C08G 18/08, C08G 18/34, C08G 18/50, C08G 18/10, C08G 18/67, C08G 18/72, C08G 18/12, C08G 18/24, C08G 18/28, C08G 18/75, C08G 18/79, C09D 175/04, C09D 175/06, C09D 175/08, C09D 175/16
40078458	CN115103674	A61K 31/4375, A61K 31/506, A61K 31/519, A61K 31/5377, A61K 31/554, A61K 38/21, A61K 39/395, A61K 45/06, A61P 31/12, A61K 31/7064, A61K 31/712, A61P 31/20, A61K 39/00, A61K 31/522, A61K 31/675, A61K 31/683
40078459	CN114829599	C12N 15/113, A61K 31/713, A61K 31/712, A61K 31/7125
40078460	CN114828852	A61K 31/4375, A61K 31/506, A61K 31/519, A61K 31/5377, A61K 31/554, A61K 38/21, A61K 39/395, A61K 45/06, A61P 31/12
40078461	EP4081242	A61K 38/25, A61K 45/06, G01N 33/50, A61B 5/00, A61P 9/04
40078462	EP4031881	G01N 35/00
40078463	CN114761433	C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00
40078464	CN114786593	A61B 17/04, A61F 2/24, A61B 17/00, A61B 17/03
40078465	EP4051666	C07D 235/18, C07D 333/38, C07K 5/00, A61P 35/00, A61P 31/00
40078466	EP4106105	H01Q 1/38, H05K 9/00
40078467	EP4116804	G06F 3/0354
40078468	EP4028075	A61M 1/16, A61J 1/10, A61J 1/14, A61M 39/10
40078469	CN114930101	F25D 11/00, F25D 11/02, F25D 29/00
40078470	CN114787109	C07B 59/00
40078471	CN115427661	F01C 17/02, F01C 19/00, F04C 2/12, F04C 15/00
40078472	EP4027979	A61K 9/16, A61K 31/427, A61K 31/416

40078473	EP4061965	C12Q 1/6869, B82Y 15/00
40078474	CN114787723	G04C 11/08
40078475	EP4029216	H04L 29/06, H04L 29/08
40078476	EP4030984	A61B 3/02, H04N 5/355, A61B 3/032
40078477	EP4041241	A61K 31/519, A61K 39/00, A61K 39/395, A61K 45/00, A61K 45/06, A61P 29/00
40078478	EP4096671	A61K 31/519, A61K 31/5383, A61P 35/00, A61P 35/02, C07D 401/14, C07D 403/14
40078479	CN115485308	C08B 37/10
40078480	CN114868087	G03G 15/16, G03G 21/00
40078481	EP4028423	C07K 16/28, A61K 39/395, C12N 15/13, A61P 35/00
40078482	CN114980943	A61M 5/142, A61M 5/168, A61M 39/22
40078483	CN115023251	A61M 5/142, A61M 5/168, A61M 39/22
40078484	EP4052809	B06B 1/02, B06B 1/04, G06F 3/01, H04R 3/00
40078485	EP4034102	A61K 31/395, A61K 31/282, A61P 35/00, A61K 45/06
40078486	EP4031185	A61K 47/59, A61K 47/69
40078487	EP4041320	A61K 51/04
40078488	EP4028532	C12N 15/864
40078489	CN115362251	C12N 1/21, C12N 11/02, C12N 15/09
40078490	EP4027844	A47J 36/14
40078491	EP4027967	A61K 8/04, A61K 8/30, A61K 8/97, A61Q 17/04
40078492	EP4037712	A61K 39/395, C07K 16/28
40078493	CN115151249	A61K 31/12, A61K 38/17, A61K 45/06, A61P 3/14, A61P 9/00, A61P 21/00, A61P 25/00
40078494	EP4041276	A61K 38/14, C07K 19/00, A61K 49/00, C12Q 1/68
40078495	EP4034530	C07D 261/18, C07D 267/14, C07D 403/12
40078496	EP4034565	C07K 16/28, C07K 19/00
40078497	CN115297887	A61K 38/48, A61P 21/02
40078498	CN115279337	A61K 8/66, A61Q 19/08
40078499	CN115176001	C12N 15/11
40078500	CN115335000	A61B 90/00

40078501	EP4045080	A61K 39/00, A61K 39/12
40078502	EP4051795	C12N 15/113
40078503	EP4051265	A61K 31/4155, A61P 31/00, C07D 207/27
40078504	CN115443637	H04L 41/0803, H04L 41/0631, H04L 47/6275
40078505	EP4048795	C12N 15/117, C12N 7/00, A61K 31/713, A61P 37/04
40078506	CN114845656	A61B 90/00, A61B 18/00
40078507	CN114845999	C07D 257/02, A61K 49/10, A61K 49/18
40078508	CN114845671	A61F 9/007, A61M 5/178, A61M 5/32
40078509	CN115427051	A61K 35/17, C07K 14/705, C07K 14/725
40078510	EP4034039	A61F 2/14, A61F 2/16
40078511	EP4048785	C12N 9/24, C12N 15/86
40078512	EP4061948	C12N 15/67, A61K 48/00, C12N 15/861, A61K 38/16, A61P 27/02, C07K 14/72
40078513	EP4040965	A01N 43/04, A61K 31/495, A61K 31/706, A61P 31/12
40078514	EP4069847	C12N 15/113, C07K 14/715, A61K 45/06
40078515	EP4041757	C07K 14/54, C07K 16/10, C07K 16/28
40078516	EP4034128	A61K 31/5415, A61K 49/00, C09B 19/00, A61P 35/00
40078517	CN114867751	C07K 16/46, C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00
40078518	EP4034245	A61P 35/00, C07K 16/28, C07K 16/32
40078519	EP4048288	A61K 31/712, A61K 31/7088, A61P 27/02
40078520	CN115362029	B05B 17/00, A61M 11/00
40078521	EP4117784	A61P 25/00, C07D 231/14, C07D 249/16, A61K 31/4192, A61K 31/415
40078522	EP4045046	A61K 31/496, A61K 31/4196, A61K 31/19, A61K 31/16, A61K 31/4412, A61K 31/132, A61P 1/16, A61P 3/02, A61P 3/12, A61P 7/00, A61P 7/06, A61P 25/14
40078523	CN114867530	A61P 35/00, C07D 513/10, C07D 513/20, C07D 513/22, C07D 519/00, A61K 31/553

40078524	CN114867719	C07D 401/14, C07D 405/14, C07D 491/048, C07D 409/14, C07D 403/06, C07D 495/04, A61K 31/4709, A61K 31/4025, A61P 1/16, A61P 35/00
40078525	EP4045562	C08G 61/08, A61K 47/54, A61K 47/59, A61K 47/60, C08L 65/00
40078526	CN115461058	A61K 31/7068, A61K 31/706, A61K 31/704, A61K 31/573, A61K 31/635, A61P 35/00
40078527	EP4042586	H04B 7/06, H04B 7/08, H04L 5/00
40078528	EP4038787	H04L 1/18, H04L 5/00, H04L 1/00, H04L 1/08
40078529	EP4042749	H04W 36/30, H04W 36/36
40078530	CN114929591	B65D 75/58, B65D 81/34
40078531	CN115279368	A61K 31/42, A61K 31/4245, C07D 271/10
40078532	EP4034007	A61B 17/221
40078533	EP4061210	A61B 5/053, A61B 5/00
40078534	CN114901274	A61K 31/4155, A61K 31/4439, A61K 31/444, A61K 31/496, A61K 31/506, A61K 31/5377, A61P 35/00
40078535	CN115552360	G06F 3/0338, G06F 3/0354, G06F 3/01
40078536	CN114868296	H01M 10/44, H01M 10/00, H01M 10/42, H02J 7/00
40078537	CN115003206	A61B 1/07, A61B 18/14, A61B 1/06
40078538	EP4038446	G02C 11/00, G02C 7/08, G06F 3/01, A61B 3/113, G02B 27/01
40078539	EP4042319	G06K 9/00
40078540	EP4118115	C07K 16/24
40078541	EP4049002	G01N 15/12, G01N 15/10, G01N 33/487, G01N 15/00
40078542	CN115427956	G06F 21/57, G06F 21/55, H04L 9/40
40078543	EP4038390	G01N 33/574, C07K 5/10, G01N 33/68
40078544	EP4076472	A61K 31/60, A61K 35/74, A61P 1/04, A61P 29/00
40078545	CN115135665	C07K 4/00, A61K 38/03
40078546	EP4041017	A43C 7/00, A43C 11/24, G09B 19/00

40078547	EP4087854	C07J 13/00, C07J 31/00, C07J 41/00
40078548	EP4045496	C07D 401/14, C07D 405/14, C07D 413/14, C07D 417/14, C07D 471/10, C07D 487/04, C07D 487/08, C07D 487/10, C07K 5/06, A61K 31/55, A61K 31/4704, A61K 31/506, A61P 35/00
40078549	EP4037697	A61K 35/74, C12N 1/20, A61K 35/66, A61K 35/00, A23L 33/135
40078550	EP4073067	C07D 407/04, C07K 16/18, C12P 21/00
40078551	EP4041454	B01L 3/00
40078552	EP4065702	C12N 9/22, C12N 15/113, C12N 15/63
40078553	EP4121535	C12N 15/113, C12N 9/22
40078554	CN114901400	B05B 12/24, B05D 83/08
40078555	EP4110811	C07K 16/26, A61P 9/00, A61K 39/395
40078556	EP4110470	A61P 31/22, C07D 239/84, A61K 31/517
40078557	EP4125915	A61K 31/5395, A61K 31/553, A61K 31/706, A61K 31/7068, A61P 35/00
40078558	EP4126864	C07D 471/04, C07D 498/04, C07D 498/10, A61P 17/00, A61K 31/553, A61P 25/00, A61P 31/00, A61P 35/00
40078559	CN115397382	A61H 5/00
40078560	CN114901291	A61K 31/695
40078561	CN114902018	G01C 21/36
40078562	CN	A61B 8/08, A61B 5/00, A61B 8/00
40078563	CN115176003	C12N 15/113
40078564	EP4062103	F23N 1/02, F23B 30/00, F23K 3/02
40078565	CN115004479	H01Q 21/06, H01Q 3/26, H04B 7/0413, H01Q 1/38, H01Q 5/25
40078566	CN115104265	H04B 7/06, H04B 7/0404, H04B 17/318, H04B 17/336
40078567	CN115052894	C07K 16/28, C07K 14/495, C12N 15/13, C12N 15/63, A61P 35/00, A61P 37/02, A61K 39/00

40078568	EP4037802	B01D 21/28, G01N 1/40, B01L 3/00, G01N 1/28, C12M 1/00, C12M 1/33
40078569	EP4058461	C07D 519/00, C07C 62/16, C07C 211/50, A61P 35/00, A61P 37/00, A61K 31/437
40078570	EP4069278	A61K 38/28, A61P 3/10, A61P 3/08
40078571	EP4037650	A61K 8/63, A61K 31/56, A61K 31/575, A61P 1/16
40078572	EP4037699	A61K 38/00
40078573	CN114901823	C12N 15/113, A61K 31/7088, A61P 21/04
40078574	CN114902524	H02J 13/00, H02H 1/00, H02H 7/26, G05B 19/042
40078575	EP4038880	H04N 19/182, H04N 19/37, H04N 19/597
40078576	CN115551860	C07D 471/04, C07D 403/14, C07D 401/14, A61K 31/506, A61P 35/00
40078577	EP4069338	A61M 5/315, A61M 5/20
40078578	CN115135645	C07D 413/14, C07D 417/14, A61K 31/42, A61K 31/433, A61P 3/10, A61P 25/28, A61P 35/00
40078579	CN115087656	C07D 413/14, C07D 417/14, A61K 31/42, A61K 31/433, A61P 3/10, A61P 25/28, A61P 35/00
40078580	EP4041569	B44C 1/22, G01N 27/30, G01N 27/403, H05K 3/00, H05K 3/28
40078581	EP4041728	C07D 413/14, C07D 417/14, A61K 31/42, A61K 31/433, A61P 3/10, A61P 25/28, A61P 35/00
40078582	EP4104187	G16H 30/40, G16H 50/20
40078583	CN115605228	A61K 39/395, C07K 16/28, A61P 35/00
40078584	CN115379840	A61K 31/439, A61P 1/00, A61P 9/00, A61P 9/12, A61P 9/14, A61P 11/00, A61P 13/12, A61P 43/00
40078585	EP4118791	H04L 12/24, H04L 12/26
40078586	EP4072674	A61P 11/00, C07K 16/18, C07K 16/24
40078587	CN114902153	G06F 1/16
40078588	CN114902600	H04L 5/00

40078589	EP4038862	H04L 29/08, H04L 29/14
40078590	EP4042626	H04L 5/00, H04W 74/08
40078591	EP4041911	C12Q 1/37, C12Q 1/6813, G01N 33/68, C12Q 1/6869
40078592	CN115038427	A61K 9/00, A61K 9/06, A61K 9/107, A61K 31/47, A61K 47/10, A61K 47/32, A61P 17/00, A61P 17/04, A61P 17/06, A61P 17/08, A61P 17/10
40078593	EP4129742	B60L 3/00
40078594	EP4096631	A61K 9/00, A61K 31/00, A61K 38/46, A61K 45/06, A61K 48/00, A61P 3/00, A61P 43/00, C12N 9/16, C12Q 1/34, G01N 33/66
40078595	EP4127375	E21B 1/26, E21B 1/38, E21B 4/14, E21B 10/36, E21B 1/30
40078596	CN115515961	C07D 487/04, A61K 31/4162, A61K 51/00
40078597	EP4128111	G06Q 20/00
40078598	EP4097238	C12N 15/86, A61K 48/00
40078599	EP4037752	A61M 25/06, A61M 25/00, A61M 60/00
40078600	CN114901700	C07K 16/40
40078601	CN114901271	A61K 31/192, A61K 9/20, A61P 29/00
40078602	EP4037748	A61M 25/00, A61M 25/06
40078603	EP4038422	G02B 3/00, B65G 47/90, G02B 3/02, H01L 27/32, H01L 33/20
40078604	EP4037771	A61P 25/02, C12N 15/86
40078605	CN115667515	C12N 15/13, C07K 16/40, C07K 16/42, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10, C12N 15/63, C12P 21/08, G01N 33/53, G01N 33/86
40078606	CN114902176	G06F 8/33, G06F 8/30, G06F 7/575, G06F 9/30
40078607	EP4058479	C07K 16/18, C07F 5/02, A61B 6/00, A61K 51/04, A61P 25/28, A61K 38/00
40078608	EP4072524	A61K 9/00, A61L 24/04, A61L 24/08, A61L 24/06, A61L 31/04, A61L 31/06, A61L 31/14
40078609	EP4072525	A61K 9/00, A61L 24/04, A61L 24/08, A61L 24/06, A61L

		31/04, A61L 31/06, A61L 31/14
40078610	CN115667111	B66B 1/46
40078611	EP4120875	A47G 19/22, B65D 47/20
40078612	CN114930617	H01M 12/08, H01M 8/18, H01M 4/50, H01M 4/38
40078613	EP4054601	A61K 35/17, C07K 16/28, C07K 14/725
40078614	CN114945369	A61K 31/517, A61K 39/395, A61K 45/06, A61P 35/00, A61K 47/68
40078615	EP4092021	C07D 405/14, A61P 17/00, A61K 31/506, A61P 13/08, A61P 35/00
40078616	CN115666742	A63F 9/00, A63F 13/20, A63F 13/95
40078617	CN115552440	G06Q 20/34
40078618	CN115427430	C07K 14/005
40078619	EP4047005	C07H 3/10, C07H 19/06, C07H 19/16
40078620	EP4041242	A61K 31/519, A61K 31/522, A61P 9/00
40078621	EP4044987	A61J 1/03, B65D 75/58, B65D 75/32
40078622	EP4065582	C07D 487/04, A61K 31/5365, A61P 35/00
40078623	EP4042573	H03M 7/30, H04L 12/16
40078624	EP4065090	A61K 9/20, A61P 35/00
40078625	EP4058000	A61K 9/51, A61K 47/64, A61K 31/436, A61K 47/42, C12Q 1/6886, A61K 9/00, A61P 35/00
40078626	CN115666371	A61B 5/00, A61B 5/022, A61B 5/0531, A61B 5/0533
40078627	EP4073204	C09K 11/06, G01N 33/543
40078628	EP4055611	G16B 25/10, G16B 40/00
40078629	CN114980986	A63G 7/00, A63G 31/00, B60R 21/00, F16C 11/10
40078630	CN114945906	G06F 15/16, G06F 9/451, G06F 16/22, G06F 16/2458, G06Q 20/02, H04L 65/40, H04L 65/10
40078631	EP4065697	C12N 5/0784, A61K 35/15
40078632	CN114945807	G01F 19/00
40078633	EP4125871	A61K 31/357, A61P 11/00

40078634	CN115427435	C07K 14/435, C12P 21/02, D01D 5/06, D01D 5/24, D01F 4/00, D01F 4/02, D01F 6/68
40078648	EP4027276	G06N 20/00, G06N 5/00
40078649	CN114917203	A61K 9/51, A61K 47/20, A61K 31/7105, A61K 31/713, A61K 47/28, A61K 47/60, A61K 47/18
40078650	CN115232745	C12M 3/00, C12M 1/26, C12M 1/12, C12M 1/00, B01D 29/27
40078651	CN115027864	B65G 1/04
40078652	EP4105380	D21B 1/16, D21C 9/00, D21D 1/00, D21H 11/00, D21H 11/18
40078653	CN115227964	A61M 60/546, A61M 60/17
40078654	CN115594406	C03C 10/14, C03C 10/04, C03B 19/02, C03B 23/03, C03B 32/02
40078655	CN114980926	A61K 39/395, C07K 16/28, A61K 47/26, A61P 11/06
40078656	CN114929689	C07D 403/12, C07D 471/04, C07D 519/00, A61K 31/496, A61K 31/437, A61K 31/499, A61P 35/00
40078657	EP4049580	A61B 3/00, A61B 3/10, G16H 10/00
40078658	CN115381565	A61C 7/00, A61C 19/00, A61C 7/36, A61B 5/22, A61C 19/04, A61C 19/05
40078659	EP4027806	A23L 7/143, A23L 7/148, A23L 7/161
40078660	CN114786731	A61K 47/68, A61P 27/02
40078661	EP4048071	A01N 25/12, A01N 25/26, A01N 43/80, A01N 43/40, A01N 37/40, A01N 39/04, A01N 39/02, A01P 13/00, C05G 3/60
40078662	EP4055716	H04B 7/06, H04B 7/08
40078663	EP4061020	H04S 7/00, H04S 3/00, G10L 19/008
40078664	EP4038191	C12N 15/113
40078665	EP4106856	A61M 37/00, B29C 45/00, B81C 1/00, B29C 33/40, B29C 33/42, B81C 99/00
40078666	CN115459643	H02P 7/02, H02P 25/032, G06F 3/0481, G06F 3/04817, G06F 3/04842, G06F 3/0486
40078667	CN115514836	H04M 1/02

40078668	CN115633252	H04N 23/67, H04N 23/63, H04N 23/90
40078669	EP4110668	B60W 10/18
40078670	EP4069834	C12N 9/12, C12N 9/22, C12N 15/10
40078671	EP4073222	C12M 1/00, C12M 1/16
40078672	EP4029494	A61K 9/107, A61K 38/10, A61K 38/17
40078673	CN115631250	G06T 11/00, G06F 3/0481, G06F 3/04845
40078674	EP4048286	A61K 31/7088, A61K 38/47, A61K 48/00, C12N 15/86
40078675	EP4108780	C12Q 1/68, C12Q 1/6809, B01L 3/00, G01N 15/10, C12Q 1/6883
40078676	CN114978063	H03F 3/195, H03F 3/213, H03K 17/687, H04B 1/40
40078677	EP4115203	G01S 11/00, B61L 25/00
40078678	EP4114439	A61K 38/17, C07K 14/705, C07K 16/10, C12N 15/86
40078679	CN115444778	A61K 8/60, A61Q 19/00, A61Q 19/08, A61K 31/7048, A61K 36/82, A61P 17/00, A61P 17/18, A23L 33/105
40078680	CN114976550	H01P 5/04
40078681	CN115427326	B65G 1/04
40078682	EP4054541	A61K 31/015, A61K 31/025, A61K 31/445, C07C 19/08, C07D 211/06, C07D 211/10

3. 按申請編號排列**Arranged by Application Number****40078270 - 40078682**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
42022064476.9	40078270
42022065117.8	40078271
42022065118.6	40078272
42022065119.4	40078273
42022065466.9	40078274
42022065468.5	40078275
42022065469.3	40078276
42022065471.9	40078277
42022065474.3	40078278
42022065475.0	40078279
42022065477.6	40078280
42022065484.2	40078281
42022065487.5	40078282
42022065488.3	40078283
42022065493.3	40078284
42022065497.4	40078285
42022065499.0	40078286
42022065523.7	40078287
42022065917.1	40078288
42023066784.2	40078289
42023066788.3	40078290
42023066798.2	40078291
42023066800.6	40078292
42023066801.4	40078293
42023066802.2	40078294
42023066805.5	40078295
42023066809.7	40078296
42023066813.9	40078297
42023066816.2	40078298

42023066820.4	40078648
42023066832.9	40078657
42023067093.7	40078658
42023067097.8	40078663
42023067098.6	40078666
42023067121.6	40078667
42023067136.4	40078672
42023067142.2	40078675
42023067143.0	40078679
42023067675.1	40078299
42023067676.9	40078300
42023067684.3	40078301
42023067690.0	40078302
42023067692.6	40078303
42023067697.5	40078304
42023067698.3	40078305
42023067861.7	40078306
42023067877.3	40078307
42023067879.9	40078308
42023067884.9	40078309
42023067892.2	40078310
42023067909.4	40078311
42023068030.8	40078312
42023068041.5	40078313
42023068042.3	40078314
42023068045.6	40078315
42023068101.7	40078316
42023068116.5	40078317
42023068118.1	40078318
42023068127.2	40078319
42023068131.4	40078320
42023068137.1	40078321
42023068140.5	40078322
42023068148.8	40078323
42023068149.6	40078324
42023068156.1	40078325
42023068159.5	40078326
42023068169.4	40078327
42023068171.0	40078328

42023068173.6	40078329
42023068174.4	40078330
42023068175.1	40078331
42023068183.5	40078332
42023068185.0	40078333
42023068186.8	40078334
42023068187.6	40078335
42023068193.4	40078336
42023068195.9	40078337
42023068199.1	40078338
42023068208.0	40078339
42023068210.6	40078340
42023068211.4	40078341
42023068214.8	40078342
42023068215.5	40078343
42023068217.1	40078344
42023068218.9	40078345
42023068223.9	40078346
42023068225.4	40078347
42023068231.2	40078348
42023068233.8	40078349
42023068235.3	40078350
42023068242.9	40078351
42023068246.0	40078352
42023068249.4	40078353
42023068260.1	40078354
42023068266.8	40078355
42023068338.5	40078356
42023068340.1	40078357
42023068343.5	40078358
42023068370.8	40078359
42023068373.2	40078360
42023068374.0	40078361
42023068375.7	40078362
42023068585.1	40078363
42023068586.9	40078364
42023068588.5	40078365
42023068589.3	40078366
42023068590.1	40078367

42023068592.7	40078368
42023068593.5	40078369
42023068596.8	40078370
42023068600.8	40078371
42023068601.6	40078372
42023068602.4	40078373
42023068603.2	40078374
42023068605.7	40078375
42023068611.5	40078376
42023068612.3	40078377
42023068619.8	40078649
42023068624.8	40078650
42023068636.2	40078651
42023068638.8	40078652
42023068639.6	40078653
42023068642.0	40078654
42023068643.8	40078668
42023068644.6	40078673
42023068876.4	40078676
42023068878.0	40078680
42023068880.6	40078378
42023068888.9	40078379
42023068899.6	40078380
42023068900.2	40078381
42023068902.8	40078382
42023068903.6	40078383
42023068905.1	40078384
42023068907.7	40078385
42023068908.5	40078386
42023068910.1	40078387
42023068911.9	40078388
42023068913.5	40078389
42023068916.8	40078390
42023068925.9	40078391
42023068927.5	40078392
42023068940.8	40078393
42023068943.2	40078394
42023068944.0	40078395
42023068945.7	40078396

42023068950.7	40078397
42023068951.5	40078398
42023068954.9	40078399
42023068956.4	40078400
42023068964.8	40078401
42023068965.5	40078402
42023068971.3	40078403
62022063324.7	40078404
62022063410.4	40078405
62022064698.3	40078406
62022064751.0	40078407
62022064752.8	40078408
62022064757.7	40078409
62022064758.5	40078410
62022064764.3	40078411
62022064765.0	40078412
62022064767.6	40078413
62022064786.6	40078414
62022065052.2	40078415
62022065085.2	40078416
62022065087.8	40078417
62022065088.6	40078418
62022065857.4	40078419
62022065905.1	40078420
62022065907.7	40078421
62022065908.5	40078422
62022065910.1	40078423
62022065911.9	40078424
62022065912.7	40078425
62022065914.3	40078426
62022065916.8	40078427
62022065918.4	40078428
62022065919.2	40078429
62022065920.0	40078430
62022065921.8	40078431
62023066808.4	40078432
62023066810.0	40078433
62023066811.8	40078434
62023066812.6	40078435

62023066814.2	40078436
62023066815.9	40078437
62023066818.3	40078438
62023066821.7	40078439
62023066822.5	40078440
62023066823.3	40078441
62023066825.8	40078442
62023066826.6	40078443
62023066829.0	40078444
62023066831.6	40078445
62023066833.2	40078446
62023067074.2	40078447
62023067079.1	40078448
62023067087.4	40078449
62023067099.9	40078450
62023067100.5	40078451
62023067102.1	40078452
62023067103.9	40078453
62023067104.7	40078454
62023067106.2	40078455
62023067107.0	40078456
62023067108.8	40078457
62023067109.6	40078458
62023067112.0	40078459
62023067113.8	40078460
62023067114.6	40078461
62023067115.3	40078462
62023067116.1	40078463
62023067118.7	40078464
62023067120.3	40078465
62023067122.9	40078466
62023067123.7	40078467
62023067124.5	40078468
62023067125.2	40078469
62023067126.0	40078470
62023067127.8	40078471
62023067129.4	40078472
62023067130.2	40078473
62023067132.8	40078474

62023067137.7	40078475
62023067138.5	40078476
62023067139.3	40078477
62023067140.1	40078478
62023067141.9	40078479
62023067148.4	40078480
62023067149.2	40078481
62023067150.0	40078482
62023067151.8	40078483
62023067152.6	40078484
62023067156.7	40078485
62023067157.5	40078486
62023067158.3	40078487
62023067159.1	40078488
62023067165.8	40078489
62023067168.2	40078655
62023067169.0	40078656
62023067171.6	40078659
62023067174.0	40078660
62023067175.7	40078664
62023067176.5	40078665
62023067177.3	40078669
62023067178.1	40078677
62023067179.9	40078678
62023067181.5	40078681
62023067188.0	40078490
62023067231.8	40078491
62023067478.5	40078492
62023067671.5	40078493
62023067672.3	40078494
62023067673.1	40078495
62023067674.9	40078496
62023067678.0	40078497
62023067679.8	40078498
62023067680.6	40078499
62023067689.7	40078500
62023067691.3	40078501
62023067693.9	40078502
62023067694.7	40078503

62023067695.4	40078504
62023067696.2	40078505
62023067701.0	40078506
62023067702.8	40078507
62023067703.6	40078508
62023067704.4	40078509
62023067705.1	40078510
62023067706.9	40078511
62023067708.5	40078512
62023067709.3	40078513
62023067878.6	40078514
62023067880.2	40078515
62023067882.8	40078516
62023067883.6	40078517
62023067885.1	40078518
62023067888.5	40078519
62023067889.3	40078520
62023067890.1	40078521
62023067891.9	40078522
62023067893.5	40078523
62023067894.3	40078524
62023067896.8	40078525
62023067897.6	40078526
62023067898.4	40078527
62023067899.2	40078528
62023067900.8	40078529
62023067901.6	40078662
62023067904.0	40078530
62023067905.7	40078531
62023067906.5	40078532
62023067907.3	40078533
62023067908.1	40078534
62023067911.5	40078535
62023067912.3	40078536
62023067913.1	40078537
62023067914.9	40078538
62023068039.4	40078539
62023068043.6	40078540
62023068044.4	40078541

62023068046.9	40078542
62023068047.7	40078543
62023068048.5	40078544
62023068052.7	40078545
62023068053.5	40078546
62023068054.3	40078547
62023068055.0	40078548
62023068056.8	40078549
62023068057.6	40078550
62023068058.4	40078551
62023068059.2	40078552
62023068060.0	40078553
62023068061.8	40078554
62023068062.6	40078555
62023068063.4	40078556
62023068139.2	40078557
62023068141.8	40078558
62023068143.4	40078559
62023068144.2	40078560
62023068145.9	40078561
62023068146.7	40078562
62023068150.9	40078563
62023068151.7	40078564
62023068153.3	40078565
62023068154.1	40078566
62023068157.4	40078567
62023068161.6	40078568
62023068162.4	40078569
62023068164.0	40078570
62023068165.7	40078571
62023068166.5	40078572
62023068167.3	40078573
62023068168.1	40078574
62023068170.7	40078575
62023068172.3	40078576
62023068176.4	40078577
62023068177.2	40078578
62023068178.0	40078579
62023068179.8	40078580

62023068180.6	40078581
62023068182.2	40078582
62023068184.8	40078583
62023068188.9	40078584
62023068189.7	40078585
62023068190.5	40078586
62023068191.3	40078587
62023068192.1	40078588
62023068197.0	40078589
62023068198.8	40078590
62023068200.2	40078591
62023068201.0	40078592
62023068202.8	40078593
62023068204.4	40078594
62023068205.1	40078595
62023068206.9	40078596
62023068207.7	40078597
62023068209.3	40078598
62023068219.2	40078599
62023068220.0	40078600
62023068221.8	40078601
62023068222.6	40078602
62023068224.2	40078603
62023068228.3	40078604
62023068229.1	40078605
62023068232.5	40078606
62023068234.1	40078607
62023068236.6	40078608
62023068237.4	40078609
62023068379.4	40078610
62023068380.2	40078611
62023068381.0	40078612
62023068382.8	40078613
62023068383.6	40078614
62023068386.9	40078615
62023068387.7	40078616
62023068388.5	40078617
62023068564.1	40078618
62023068565.8	40078619

62023068566.6	40078620
62023068568.2	40078621
62023068569.0	40078622
62023068570.8	40078623
62023068574.0	40078624
62023068926.2	40078625
62023068928.8	40078626
62023068933.8	40078627
62023068935.3	40078628
62023068937.9	40078629
62023068938.7	40078630
62023068939.5	40078631
62023068941.1	40078632
62023068946.0	40078633
62023068947.8	40078634
62023068948.6	40078661
62023068949.4	40078670
62023068953.6	40078671
62023068955.1	40078674
62023068957.7	40078682

4. 按申請人名稱排列 Arranged by Name of Applicant

40078270 - 40078682

[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Applicant	International Patent Classification	Publication No.	Designated Patent Office Publication No.
ABLYNX NV	A61K 38/36, A61P 7/00	40078326	EP4059513
ABLYNX NV SANOFI	A61P 11/00, C07K 16/18, C07K 16/24	40078586	EP4072674
AC IMMUNE SA AC 免 疫有限公司	C07D 487/04, A61K 31/4162, A61K 51/00	40078596	CN115515961
ACCELERON PHARMA INC.	C07K 19/00, A61K 38/45, A61P 1/16, A61P 3/00, A61P 3/04, A61P 3/06, A61P 3/08, A61P 3/10, A61P 7/00, A61P 7/06, A61P 9/00, A61P 9/10, A61P 9/12, A61P 11/00, A61P 13/08, A61P 13/12, A61P 19/00, A61P 19/02, A61P 19/10, A61P 21/00, A61P 25/00, A61P 35/00, A61P 35/02, A61P 37/02, A61P 37/06, A61P 43/00	40078293	CN114736307
AGENUS INC. 艾吉納 斯公司	C07K 16/28	40078436	EP4034570
AIC246 AG & Co. KG	A61P 31/22, C07D 239/84, A61K 31/517	40078556	EP4110470
AKZO NOBEL COATINGS INTERNATIONAL B.V.	C08G 18/08, C08G 18/34, C08G 18/50, C08G 18/10, C08G 18/67, C08G 18/72, C08G 18/12, C08G 18/24, C08G 18/28, C08G 18/75, C08G 18/79, C09D 175/04,	40078457	CN115087681

	C09D 175/06, C09D 175/08, C09D 175/16		
ALOPEXX, INC. 阿洛 珀希有限公司	A61K 39/08, C07H 15/12, A61P 37/02	40078447	CN114901307
AMERICAN GENE TECHNOLOGIES INTERNATIONAL INC.	A61K 38/17, C07K 14/705, C07K 16/10, C12N 15/86	40078678	EP4114439
AMOREPACIFIC CORPORATION 株式會 社愛茉莉太平洋	A61K 8/60, A61Q 19/00, A61Q 19/08, A61K 31/7048, A61K 36/82, A61P 17/00, A61P 17/18, A23L 33/105	40078679	CN115444778
ANACARDIO R&D AB	A61K 38/25, A61K 45/06, G01N 33/50, A61B 5/00, A61P 9/04	40078461	EP4081242
ANGEL GROUP CO., LTD. 天使集團股份有 限公司	G07F 17/32	40078304	CN114882653
ANGEL GROUP CO., LTD. 天使集團股份有 限公司	G07F 17/32, A63F 11/00	40078305	CN114898508
APTEVO RESEARCH AND DEVELOPMENT LLC 阿帕特夫研究和發 展有限公司	C07K 16/46, C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00	40078517	CN114867751
ARAGON PHARMACEUTICALS, INC.	A61K 9/14, A61K 31/4439, A61K 47/38, A61K 9/20, A61K 9/16, A61P 35/00	40078336	CN114886852
ARCTURUS THERAPEUTICS, INC. 阿克丘勒斯治療 公司	A61K 9/51, A61K 47/20, A61K 31/7105, A61K 31/713, A61K 47/28, A61K 47/60, A61K 47/18	40078649	CN114917203
ARVINAS OPERATIONS, INC.	C07D 401/14, C07D 405/14, C07D 413/14, C07D 417/14, C07D 471/10, C07D 487/04, C07D 487/08, C07D 487/10, C07K 5/06, A61K 31/55, A61K 31/4704, A61K 31/506, A61P 35/00	40078548	EP4045496
ASANA BIOSCIENCES, LLC 阿沙納生物科學公司	A61K 31/4155, A61K 31/4439, A61K 31/444, A61K 31/496, A61K 31/506, A61K 31/5377, A61P 35/00	40078534	CN114901274
ASTRAZENECA AB	A61K 31/69, A61K 45/06, A61P 35/00,	40078418	CN114599372

	A61P 35/02, A61K 39/395		
AUTOSTORE TECHNOLOGY AS	B65G 1/04	40078651	CN115027864
AUTOSTORE TECHNOLOGY AS	B65G 1/04	40078681	CN115427326
Abiomed, Inc.	A61M 1/36, A61B 34/10, A61M 60/148, A61M 60/178, A61M 60/857, G16H 40/40	40078345	EP4039289
Abiomed, Inc.	A61M 25/06, A61M 25/00, A61M 60/00	40078599	EP4037752
Abiomed, Inc.	A61M 25/00, A61M 25/06	40078602	EP4037748
Abraxis BioScience, LLC 阿布拉克斯生物科學有限公司	A61K 9/51, A61K 47/64, A61K 31/436, A61K 47/42, C12Q 1/6886, A61K 9/00, A61P 35/00	40078625	EP4058000
Actelion Pharmaceuticals Ltd.	A61K 9/20, A61K 31/4965, A61P 1/04, A61P 9/10, A61P 11/00, A61P 13/12	40078444	EP4048235
AdrenoMed AG	C07K 16/26, A61P 9/00, A61K 39/395	40078555	EP4110811
Akebia Therapeutics Inc. 阿克比治療有限公司	C07D 213/81, C07D 213/803, C07D 213/79, A61K 31/4418, A61P 19/00, A61P 27/02, A61P 35/00, A61P 9/00, A61P 43/00	40078298	EP4026829
Albert Einstein College of Medicine	A61K 39/395, C07K 16/28	40078492	EP4037712
Allogene Therapeutics, Inc.	B01L 3/00	40078551	EP4041454
Alnylam Pharmaceuticals, Inc.	C12N 15/113	40078502	EP4051795
Altavant Sciences GmbH BARANOWSKI, Lyn, A. LORTIE, Brian, A. BISHOP, James, P. KILGORE, Kenneth, S. SYMONDS, William, T. WRING, Stephen, A. HASTEDT, Jayne, E.	C12N 15/113, C07K 14/715, A61K 45/06	40078514	EP4069847

CRIZER, Katelyn,
R.
PALACIOS,
Michelle

American International Radio, Inc. 美国国际广播公司	A61L 9/20, A61L 9/22, A41D 13/11, A62B 18/02, A61L 9/04, A61L 9/12, F24F 8/22, F24F 8/24, F24F 8/30, B03C 3/08, B03C 3/09, B03C 3/41, B03C 3/47	40078383	EP4046662
Applied Genetic Technologies Corporation	A61P 25/02, C12N 15/86	40078604	EP4037771
Arena Pharmaceuticals, Inc.	C07D 403/04, A61K 31/497, A61P 29/00, A61P 19/02	40078299	EP4036089
Asgard Therapeutics AB	C12N 5/0784, A61K 35/15	40078631	EP4065697
Audentes Therapeutics, Inc.	A61K 31/7088, A61K 38/47, A61K 48/00, C12N 15/86	40078674	EP4048286
BECKMAN COULTER, INC.	G01N 35/00	40078462	EP4031881
BIOSIGHT LTD. 拜欧赛特有限公司	A61K 31/7068, A61K 31/706, A61K 31/704, A61K 31/573, A61K 31/635, A61P 35/00	40078526	CN115461058
BIOTHEUS INC.	C07K 16/28, A61K 39/395, C12N 15/13, A61P 35/00	40078481	EP4028423
BITDEFENDER IPR MANAGEMENT LTD 比特梵德知识产权管理有限公司	G06F 21/57, G06F 21/55, H04L 9/40	40078542	CN115427956
BLACKBERRY LIMITED 黑莓有限公司	H04L 9/08, H04L 9/30, H04L 9/00, G06F 7/72	40078306	CN114866238
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	C07D 261/18, C07D 267/14, C07D 403/12	40078495	EP4034530
BOLT THREADS, INC. 保尔特纺织品公司	C07K 14/435, C12P 21/02, D01D 5/06, D01D 5/24, D01F 4/00, D01F 4/02, D01F 6/68	40078634	CN115427435
BRAIN Biotech AG	C12N 9/22, C12N 15/10, C12N 15/82	40078419	EP4025691
BRII BIOSCIENCES, INC.	C07J 13/00, C07J 31/00, C07J 41/00	40078547	EP4087854

BUSCH PRODUKTIONS GMBH	F01C 17/02, F01C 19/00, F04C 2/12, F04C 15/00	40078471	CN115427661
Bayer HealthCare LLC 拜耳醫藥保健有限 責任公司	A61K 31/192, A61K 9/20, A61P 29/00	40078601	CN114901271
Bayer Pharma Aktiengesellschaft 拜耳医药股份有限公 司	A61K 47/68, A61K 47/65, A61K 31/4025, A61K 31/4439, A61P 35/00, A61P 43/00	40078362	CN114917361
Beam Therapeutics, Inc. UCL Business Ltd	A61K 35/12, C07K 16/46, C12N 5/0783	40078448	EP4034138
BeiGene, Ltd. 百济 神州有限公司	C07D 403/12, C07D 471/04, C07D 519/00, A61K 31/496, A61K 31/437, A61K 31/499, A61P 35/00	40078656	CN114929689
Beijing Tide Pharmaceutical Co., Ltd. 北京泰德 製藥股份有限公司	C07D 471/04, C07D 403/14, C07D 401/14, A61K 31/506, A61P 35/00	40078576	CN115551860
Beijing Xuanyi PharmaSciences Co., Ltd. 北京轩义 医药科技有限公司	A61K 35/17, C07K 14/705, C07K 14/725	40078509	CN115427051
Beijing Youcarekechuang Pharmaceutical Technology Co., Ltd. 北京悅康科創醫 藥科技股份有限公司	C07C 229/16, C07C 227/08, C07C 227/16, C07C 329/06, C07C 333/04, A61P 31/00, A61P 35/00, A61P 37/00, A61P 43/00, A61P 3/10, A61P 25/28, A61P 9/00, A61P 13/12, A61P 31/14, A61P 31/16, A61P 31/18, A61P 3/00, A61K 45/00, A61K 31/7088, A61K 31/713, A61K 31/7105, A61K 47/18, A61K 9/127	40078402	CN115677518
Beyondspring Pharmaceuticals Inc.	A61K 31/496, A61K 31/4196, A61K 31/19, A61K 31/16, A61K 31/4412, A61K 31/132, A61P 1/16, A61P 3/02, A61P 3/12, A61P 7/00, A61P 7/06, A61P 25/14	40078522	EP4045046
BioMarin Technologies B.V.	A61K 48/00, A61P 21/00	40078359	EP4043039
Bioxcel Therapeutics,	A61K 9/70, A61K 31/4174, A61K 45/06, A61K 47/10, A61K	40078379	CN114983980

Inc. 比奧克斯塞爾醫 療股份有限公司 ARx, LLC 阿爾克斯有 限責任公司	47/34, A61K 47/38, A61P 25/20, A61P 25/22		
BlackBerry Limited	G06N 20/00, G06N 5/00	40078648	EP4027276
BlackBerry Limited	H03M 7/30, H04L 12/16	40078623	EP4042573
CANCER RESEARCH TECHNOLOGY LIMITED	A61K 39/00, A61K 39/12	40078501	EP4045080
CAPITAL ONE SERVICES, LLC 第一 資本服務有限責任公司	G06Q 20/34	40078617	CN115552440
CASCO SIGNAL CO., LTD. 卡斯柯信號有限 公司	G06Q 10/0631, G06Q 10/0639, G06Q 50/30	40078400	CN115660353
CASE WESTERN RESERVE UNIVERSITY 凱斯西 儲大學	A61K 39/00, A61K 35/17, A61P 35/02, A61P 37/00, C07K 14/705, C07K 16/28, C12N 5/0783, C12N 5/10	40078440	CN114761038
CCCC FIRST HARBOR ENGINEERING CO., LTD. 中交第一航務工 程局有限公司 NO.2 ENGINEERING CO., LTD. OF CCCC FIRST HARBOR ENGINEERING CO., LTD. 中交一航局第二 工程局有限公司	H02G 3/22, H02G 15/013	40078365	CN115133480
CCCC FIRST HARBOR ENGINEERING CO., LTD. 中交第一航務工 程局有限公司 NO.2 ENGINEERING CO., LTD. OF CCCC FIRST HARBOR ENGINEERING CO., LTD. 中交一航局第二 工程局有限公司	G01C 15/00, G06F 17/11	40078367	CN115046537
CCCC FIRST HARBOR ENGINEERING CO., LTD. 中交第一航務工 程局有限公司 NO.3 ENGINEERING CO., LTD. OF CCCC FIRST HARBOR ENGINEERING CO.,	E02F 5/22, E02F 5/28, E02D 15/06, E02D 17/18	40078366	CN115522584

LTD. 中交一航局第三
工程有限公司

CEMVITA FACTORY, INC.	C12N 1/21, C12N 11/02, C12N 15/09	40078489	CN115362251
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06Q 20/08, G06Q 20/10, G06Q 20/38, G06Q 20/40, G06Q 30/06, H04W 4/35, H04W 4/021, H04W 76/10	40078285	CN114757667
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06Q 20/10, G06Q 20/32, H04W 4/021	40078286	CN114881628
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	A61K 45/00, A61K 39/395, A61P 17/00, A61P 37/08, A61P 25/20	40078297	CN114848823
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C12N 15/13, C07K 16/40, C07K 16/42, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10, C12N 15/63, C12P 21/08, G01N 33/53, G01N 33/86	40078605	CN115667515
Cellectar Biosciences, Inc.	A61K 51/04	40078487	EP4041320
Cellphire Inc.	A61K 35/19, C12N 5/078	40078423	EP4013432
Cellsonics Inc.	B01D 21/28, G01N 1/40, B01L 3/00, G01N 1/28, C12M 1/00, C12M 1/33	40078568	EP4037802
Ceres Intellectual Property Company Limited	H01M 8/2475, C25B 9/65, C25B 9/70, H01M 8/2432, H01M 8/2465	40078321	GB2604039
Chariot Technologies Lab, Inc. 查里特技術實驗 室股份有限公司	G06F 8/33, G06F 8/30, G06F 7/575, G06F 9/30	40078606	CN114902176
Checkmate Pharmaceuticals, Inc.	C12N 15/117, C12N 7/00, A61K 31/713, A61P 37/04	40078505	EP4048795
Cheer Global Limited 環喜有限公 司	A61K 38/17, A61K 45/06, A61P 1/00, A61P 7/00	40078434	CN114786705
ChemoCentryx, Inc.	A61K 31/015, A61K 31/025, A61K 31/445, C07C 19/08, C07D 211/06, C07D 211/10	40078682	EP4054541
Cheng-Hsiang HUNG 洪澄祥	A61C 7/00, A61C 19/00, A61C 7/36, A61B 5/22, A61C 19/04, A61C 19/05	40078658	CN115381565

China Electronics Standardization Institute 中国电子技术标准化研究院	H04L 43/0852, H04L 47/283, H04L 47/24	40078371	CN115051938
China Enterprise ICT Solutions Limited 中企網絡通信技術有限公司	G06F 30/27, G06F 119/02	40078342	CN115600478
City of Hope	A61K 39/00, A61P 35/00, C07K 14/71, C07K 14/725, C12N 9/12	40078391	EP4049674
Codiak BioSciences, Inc.	A61K 47/69	40078430	EP4013457
Commonwealth Scientific and Industrial Research Organisation 联邦科学和工业研究组织	B01D 63/12, B01D 69/02, B01D 69/04, B01D 67/00, B01D 53/22, C22C 27/02, C25D 3/56, C25D 5/34, C25D 5/38, C25D 7/04, B08B 3/08, B08B 3/12	40078375	CN115069093
Cyclopure, Inc. 賽克洛珀股份有限公司	C08B 37/16, B01J 20/24, B01J 20/28, B01J 20/30, B01D 15/08, B01D 53/02, C02F 1/28, C02F 101/36	40078327	CN114891133
DANMARKS TEKNISKE UNIVERSITET	A61K 31/522, A61K 9/00, A61K 39/00, A61K 45/06, A61N 5/00, A61P 35/00	40078426	EP4031142
DEBIOPHARM INTERNATIONAL S.A.	A61K 31/395, A61K 31/282, A61P 35/00, A61K 45/06	40078485	EP4034102
DFINITY STIFTUNG	H04L 29/08, H04L 29/14	40078589	EP4038862
DOLBY LABORATORIES LICENSING CORPORATION	G06T 5/00, H04N 1/46, H04N 1/64, H04N 19/98, H04N 19/184, H04N 19/30, H04N 19/46, H04N 19/85	40078361	EP4053786
DOVER EUROPE SÀRL 都福欧洲有限公司	C09D 11/328, C09D 11/40	40078291	CN115124887
DRESS YOUR BODY AG	A44C 5/20	40078278	CN114617344
DVX INC. DVx 株式会社	A61M 5/142, A61M 5/168, A61M 39/22	40078482	CN114980943
DVX INC. DVx 株式会社	A61M 5/142, A61M 5/168, A61M 39/22	40078483	CN115023251
Daiichi Sankyo Company, Limited	C07H 3/10, C07H 19/06, C07H 19/16	40078619	EP4047005

Dicerna Pharmaceuticals, Inc.	C12N 15/113	40078664	EP4038191
Diogenes Limited	G06Q 50/34, G07F 17/32	40078314	EP4102448
Disc Medicine, Inc.	A61K 31/519, A61K 39/00, A61K 39/395, A61K 45/00, A61K 45/06, A61P 29/00	40078477	EP4041241
Dolby International AB	G10L 21/038	40078288	EP4016527
Dolby International AB	G10L 21/04, G10L 19/022, G10L 25/18, G10L 21/038, G10L 19/02	40078303	EP4120263
Dr. Mary Morris & Associates, LLC	A61K 38/28, A61P 3/10, A61P 3/08	40078570	EP4069278
Duravit Aktiengesellschaft 杜拉維特有限公司	E03D 11/02, E03D 11/06, E03D 11/08, E03D 1/00, E03D 11/13	40078290	CN114855960
Durect Corporation	A61K 8/63, A61K 31/56, A61K 31/575, A61P 1/16	40078571	EP4037650
EDWARDS LIFESCIENCES CORPORATION 爱德华兹生命科学公司	A61F 2/24	40078416	CN114650791
EDWARDS LIFESCIENCES CORPORATION 爱德华兹生命科学公司	A61F 2/24	40078274	CN114631915
ELPISCIENCE (SUZHOU) BIOPHARMA, LTD. 科望(蘇州)生物醫藥科技有限公司	C07K 16/28, C07K 14/495, C12N 15/13, C12N 15/63, A61P 35/00, A61P 37/02, A61K 39/00	40078567	CN115052894
ELPISCIENCE BIOPHARMA, LTD. 科望(上海)生物醫藥科技有限公司			
ETHICON, INC.	A61B 90/00, A61B 18/00	40078506	CN114845656
EVOLVED BY NATURE, INC.	A61K 8/64, A61K 8/37, A61K 8/92, A61K 8/06, A61Q 19/08, A61Q 19/02, A61Q 17/04, A61Q 19/10, A61Q 5/02, A61Q 5/12, A61Q 15/00, A61Q 19/00, A61P 17/00	40078337	CN114886796
EZEKIEL GOLAN	A23L 2/52, A23L 33/10, C07C 217/74, C07C 309/65, C07D 295/096, C07D 319/14, C07D 317/70	40078294	CN114903134

Ecogensus, LLC	C10L 5/40, C10L 5/46, C10B 47/44, C10B 53/07, C10L 5/36, C02F 1/28, C02F 1/44, C02F 1/78, C10L 5/44	40078380	EP4047074
Edwards Lifesciences Corporation 爱德华 兹生命科学公司	A61F 2/24, A61F 2/95	40078358	CN114983630
Eli Lilly and Company	A61K 31/5395, A61K 31/553, A61K 31/706, A61K 31/7068, A61P 35/00	40078557	EP4125915
Emera Technologies LLC 埃默拉技術有限責任公 司	H02J 13/00, H02H 1/00, H02H 7/26, G05B 19/042	40078574	CN114902524
Emory University	A01N 43/04, A61K 31/495, A61K 31/706, A61P 31/12	40078513	EP4040965
Emulate, Inc.	C12N 5/071, C12M 3/00	40078399	GB2608903
Enanta Pharmaceuticals, Inc.	A61K 31/4155, A61P 31/00, C07D 207/27	40078503	EP4051265
Entera Bio Ltd. 安特拉貝歐有限公司	A61K 38/29, A61K 45/06, A61P 19/10, A61K 31/195	40078392	CN114949185
Evochef LLP	A47J 36/14	40078490	EP4027844
Exelium Biosciences Institut national de recherche pour l'agriculture, l'alimentation et l'environnement Assistance Publique - Hôpitaux de Paris Sorbonne Université Institut des sciences et industries du vivant et de l'environnement	A61K 31/60, A61K 35/74, A61P 1/04, A61P 29/00	40078544	EP4076472
Eyeonic Pty Limited	A61B 3/02, H04N 5/355, A61B 3/032	40078476	EP4030984
F. HOFFMANN-LA ROCHE AG	G01N 27/416, G01N 33/49, G01N 35/00	40078422	CN114667449
F. HOFFMANN-LA ROCHE AG	C07K 16/40, A61K 39/395, A61P 17/00	40078453	EP4031579

F. HOFFMANN-LA ROCHE AG	C07D 401/12	40078454	CN114981259
F. HOFFMANN-LA ROCHE AG	C12N 15/113, A61K 31/4375, A61K 31/506, A61K 31/519, A61K 31/5377, A61K 31/554, A61P 31/12, A61K 31/7064, A61K 31/712, A61P 31/20, A61K 31/522, A61K 31/675, A61K 31/683, A61K 47/54	40078455	CN114846140
F. HOFFMANN-LA ROCHE AG	C12N 15/113, A61K 31/712, A61K 31/713, C07H 21/02, A61P 31/20	40078456	CN114829601
F. HOFFMANN-LA ROCHE AG	A61K 31/4375, A61K 31/506, A61K 31/519, A61K 31/5377, A61K 31/554, A61K 38/21, A61K 39/395, A61K 45/06, A61P 31/12, A61K 31/7064, A61K 31/712, A61P 31/20, A61K 39/00, A61K 31/522, A61K 31/675, A61K 31/683	40078458	CN115103674
F. HOFFMANN-LA ROCHE AG	C12N 15/113, A61K 31/713, A61K 31/712, A61K 31/7125	40078459	CN114829599
F. HOFFMANN-LA ROCHE AG	A61K 31/4375, A61K 31/506, A61K 31/519, A61K 31/5377, A61K 31/554, A61K 38/21, A61K 39/395, A61K 45/06, A61P 31/12	40078460	CN114828852
FEINGOLD, Vladimir	A61F 2/14, A61F 2/16	40078510	EP4034039
FORM ENERGY, INC. 福恩能源公司	H01M 12/08, H01M 8/18, H01M 4/50, H01M 4/38	40078612	CN114930617
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	H04S 7/00, H04S 3/00, G10L 19/008	40078663	EP4061020
FRESENIUS KABI DEUTSCHLAND GMBH	C07D 407/04, C07K 16/18, C12P 21/00	40078550	EP4073067
FUJIFILM Corporation	C07F 5/00, A61K 31/395, A61K 31/555, A61K 51/00, A61P 35/00, A61P 43/00, C07B 59/00, C07D 255/02, C07D 257/02, C07F 1/08	40078352	EP4059936

FiberLean Technologies Limited	D21B 1/16, D21C 9/00, D21D 1/00, D21H 11/00, D21H 11/18	40078652	EP4105380
Five Prime Therapeutics, Inc.	C07K 16/28, A61K 31/337, A61K 31/513, A61K 33/24, A61K 39/395, A61P 1/00, A61P 43/00, A61K 39/00, A61P 35/00	40078300	EP4036118
Forty Seven, Inc.	A61K 39/395, A61K 39/17, A61K 45/06, A61P 35/02	40078442	EP4045083
Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/107, G10L 19/00, G10L 19/038	40078312	EP4064281
Fresenius Medical Care Deutschland GmbH	A61M 1/16, A61J 1/10, A61J 1/14, A61M 39/10	40078468	EP4028075
GE HEALTHCARE AS	C07D 257/02, A61K 49/10, A61K 49/18	40078507	CN114845999
GE HEALTHCARE LIMITED	C07B 59/00	40078470	CN114787109
GENOVIE AB	C12N 5/0784, C12N 15/85	40078320	EP4039800
GPB Scientific, Inc. GPB 科学有限公司	B01L 3/00, C12M 1/00	40078309	CN115555062
Galderma Holding SA IPSEN BIOPHARM LIMITED	C07K 14/33	40078424	EP4077358
Galderma Holding SA IPSEN BIOPHARM LIMITED	C12P 21/02, C12N 1/20, C12R 1/145	40078425	EP4077706
Geneva Technologies, Inc. 吉尼瓦技術有限公司	G06F 15/16, G06F 9/451, G06F 16/22, G06F 16/2458, G06Q 20/02, H04L 65/40, H04L 65/10	40078630	CN114945906
Gilead Sciences, Inc. 吉利德科學公司	A61P 35/00, C07D 513/10, C07D 513/20, C07D 513/22, C07D 519/00, A61K 31/553	40078523	CN114867530
Globus Medical, Inc	A61B 17/70, A61B 90/00, A61B 90/92, A61B 90/94, A61B 34/20	40078353	EP4122411
Globus Medical, Inc.	A61B 34/30, A61B 90/11, A61B 90/00	40078347	EP4088682

Globus Medical, Inc.	A61B 34/30, A61B 34/20, A61B 90/00, A61B 17/34	40078351	EP4122419
Globus Medical, Inc.	A61F 2/38	40078368	EP4056153
Google LLC	G06F 7/504, G06F 7/501	40078317	CN115509488
Google LLC	G06N 3/04, G06N 3/063	40078354	CN114897132
Guy FORMICA 固·弗洛卡	D06F 57/12, D06F 53/04	40078403	CN115074971
HONOR DEVICE CO., LTD. 榮耀終端有限公司	C03C 10/14, C03C 10/04, C03B 19/02, C03B 23/03, C03B 32/02	40078654	CN115594406
HONOR DEVICE CO., LTD. 榮耀終端有限公司	H04N 23/67, H04N 23/63, H04N 23/90	40078668	CN115633252
HONOR DEVICE CO., LTD. 榮耀終端有限公司	G06T 11/00, G06F 3/0481, G06F 3/04845	40078673	CN115631250
HUMANWELL PHARMACEUTICAL US	A61K 31/40, A61K 31/485, A61K 38/07	40078417	CN114615976
Heptares Therapeutics Limited	A61P 25/00, C07D 231/14, C07D 249/16, A61K 31/4192, A61K 31/415	40078521	EP4117784
Hisamitsu Pharmaceutical Co., Inc.	C09J 11/04, C09J 11/06, C09J 11/08, C09J 133/02, A61K 9/70, A61K 47/02, A61K 47/16, A61K 47/32, C09J 7/38	40078316	EP4105290
Humanigen, Inc.	C07K 16/24	40078540	EP4118115
I PEACE, INC. 爱平世股份有限公司	C12N 5/074, C12M 3/00, C12M 1/12, C12M 1/36, C12M 1/38, C12M 1/00	40078389	CN115478045
TANABE, Koji 田边刚士			
INCEPTUS INCORPORATED	F24F 8/26, F24F 13/20	40078449	GB2607464
INCUBE LABS, LLC	A61K 35/39, A61K 9/00, A61P 3/10, A61P 17/02, A61P 35/00, A61L 27/00, A61P 5/00, A61P 25/00, C12N 5/071	40078408	EP4090341
INDUCTOHEAT, INC. 感应加热有限公司	C21D 9/40, C21D 1/42, C21D 1/10, H05B 6/40, H05B 6/10, H01F 5/00	40078437	CN115087753
INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY	A61K 39/385, A61K 39/215, A61K 39/00, A61K 39/02, A61K 39/12, A61P 35/00,	40078322	CN115137812

OF SCIENCES 中國科學院生物物理研究所	A61P 31/04, A61P 31/12, A61P 31/14		
INTELLIA THERAPEUTICS, INC.	C12N 15/11	40078499	CN115176001
INVENTIO AG 因温特奧股份公司	B66B 1/46	40078610	CN115667111
IPSEN BIOPHARM LIMITED	A61K 38/48, A61P 21/02	40078497	CN115297887
IPSEN BIOPHARM LIMITED	A61K 8/66, A61Q 19/08	40078498	CN115279337
IRCAD	A61B 17/11, A61B 17/00	40078319	EP4039200
IVERIC bio, Inc.	A61K 31/712, A61K 31/7088, A61P 27/02	40078519	EP4048288
IXAKA FRANCE	A61K 47/59, A61K 47/69	40078486	EP4031185
Ikena Oncology, Inc.	C07D 487/04, A61K 31/5365, A61P 35/00	40078622	EP4065582
Ikena Oncology, Inc.	A61K 9/20, A61P 35/00	40078624	EP4065090
Impossible Foods Inc.	C07K 14/39, C07K 14/415, C07K 14/805, C12N 15/00, C12N 15/63, C12N 15/81, C12R 1/84, C12N 1/16	40078346	EP4039695
Incyte Corporation	A61P 35/00, C07D 471/04, A61K 31/437	40078443	EP4045151
Incyte Corporation	C07D 519/00, C07C 62/16, C07C 211/50, A61P 35/00, A61P 37/00, A61K 31/437	40078569	EP4058461
Innovative Building Technologies, LLC	E04B 2/72, E04B 2/00, E04B 2/02, E04B 2/42, E04B 2/74, H02G 3/04, A61G 12/00, E04B 1/00, A62C 35/68, E04C 2/52, H02G 3/38, E04B 2/76, E04B 2/82	40078334	EP4039901
Innovative Building Technologies, LLC	E04C 2/52, E04C 2/34, E04F 17/08	40078335	EP4039905
InterDigital VC Holdings France, SAS	H04N 19/182, H04N 19/37, H04N 19/597	40078575	EP4038880
InterDigital VC Holdings, Inc.	H04N 19/176, H04N 19/70, H04N 19/119, H04N 19/147, H04N 19/186	40078328	EP4040789
Irisgo AG	A47G 19/22, B65D 47/20	40078611	EP4120875

JIANGSU ATOM BIOSCIENCE AND PHARMACEUTICAL CO., LTD. 江蘇新元素醫藥科技有限公司	C07D 403/04, C07D 405/14, C07D 409/04, C07D 231/56, A61P 19/06, A61K 31/4155, A61K 31/416, A61K 31/4192	40078398	CN115160299
JIANGSU HENGRUI PHARMACEUTICALS CO., LTD. 江苏恒瑞医药股份有限公司 SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD. 上海恒瑞医药有限公司	A61K 39/395, C07K 16/28, A61K 47/26, A61P 11/06	40078655	CN114980926
JPMorgan Chase Bank, N.A.	G06Q 20/00	40078597	EP4128111
Jade Bird Display (Shanghai) Limited	G02B 3/00, B65G 47/90, G02B 3/02, H01L 27/32, H01L 33/20	40078603	EP4038422
Janssen Biotech, Inc.	A61B 17/04	40078445	EP4048160
Janssen Biotech, Inc.	C12M 1/00, C12M 1/34, C12M 1/36, C12N 5/02	40078446	EP4045628
Johnson & Johnson Vision Care, Inc.	A61B 3/00, A61B 3/10, G16H 10/00	40078657	EP4049580
Jupiter Oxygen Corporation	F23N 1/02, F23B 30/00, F23K 3/02	40078564	EP4062103
KODIAK SCIENCES INC. 科达制药股份有限公司	A61K 47/68, A61P 27/02	40078660	CN114786731
KYOCERA AVX Components (San Diego), Inc. 京瓷 AVX 元器件(圣地亚哥)有限公司	H01Q 21/06, H01Q 3/26, H04B 7/0413, H01Q 1/38, H01Q 5/25	40078565	CN115004479
KYOCERA AVX Components (San Diego), Inc. 京瓷 AVX 元器件(圣地亚哥)有限公司	H04B 7/06, H04B 7/0404, H04B 17/318, H04B 17/336	40078566	CN115104265
Koninklijke Philips N.V.	H04B 7/06, H04B 7/08, H04L 5/00	40078527	EP4042586
Koninklijke Philips N.V.	H04L 1/18, H04L 5/00, H04L 1/00, H04L 1/08	40078528	EP4038787
Koninklijke Philips N.V.	H04W 36/30, H04W 36/36	40078529	EP4042749
Koninklijke Philips N.V.	H04B 7/06, H04B 7/08	40078662	EP4055716
Kyoto University TAKEDA	C12N 15/12, A61K 35/17, A61P 35/00,	40078413	EP4067490

PHARMACEUTICAL COMPANY LIMITED	A61P 37/04, C12N 5/0783, C12N 5/10, C12N 15/13, C12N 15/62		
LABORATORIOS FARMACÉUTICOS ROVI, S.A. 罗维实 验室制药股份公司	C08B 37/10	40078479	CN115485308
LANDA CORPORATION LTD. 兰达公司	G03G 15/16, G03G 21/00	40078480	CN114868087
LEUNG HING YIU 梁 慶耀	G01N 21/78, G01N 21/64	40078405	CN115236064
LG ELECTRONICS INC. LG 电子株式会 社	A62B 7/10, A62B 9/06, A62B 9/02, A62B 23/02, A41D 13/11	40078394	CN115634389
LG ELECTRONICS INC. LG 电子株式会 社	A62B 7/10, A62B 9/06, A62B 9/02, A62B 23/02, A41D 13/11	40078395	CN115634383
LG ELECTRONICS INC. LG 电子株式会 社	A62B 7/10, A62B 9/06, A62B 9/02, A62B 23/02, A41D 13/11	40078396	CN115634388
LIFE TECHNOLOGIES CORPORATION 生命科 技股份有限公司	C12M 3/00, C12M 1/26, C12M 1/12, C12M 1/00, B01D 29/27	40078650	CN115232745
LTS LOHMANN THERAPIE-SYSTEME AG	A61M 37/00, B29C 45/00, B81C 1/00, B29C 33/40, B29C 33/42, B81C 99/00	40078665	EP4106856
Landis+Gyr Innovations Inc.	H04L 12/24, H04L 12/26	40078585	EP4118791
Lantheus Medical Imaging, Inc.	C07D 237/14	40078360	EP4046990
Laskavyi, Vladislav Nikolaevich	A61K 31/115, A61K 9/08, A61P 31/14	40078431	EP4074310
Latch Systems, Inc. 拉奇系统股份有 限公司	E05B 47/00, E05B 15/00, E05B 17/22	40078289	CN114753717
Legend Biotech Ireland Limited	C07K 19/00, C07K 14/725, C07K 16/28, C07K 16/30, C12N 15/62, C12N 15/63, C12N 5/10, A61P 35/00	40078340	EP4063397
Lenovo NetApp Technology Limited 聯想凌拓科 技有限公司	G06F 16/13, G06F 16/16, G06F 16/174	40078329	CN115309703
Lenovo NetApp Technology	G06F 16/11, G06F 16/18	40078330	CN115185891

Limited 聯想凌拓科
技有限公司

Lenovo NetApp Technology Limited 聯想凌拓科 技有限公司	G06F 3/06, G06F 13/28	40078331	CN115328408
Level 3 Communications, LLC	H04L 29/06, H04L 29/08	40078475	EP4029216
Loughborough University	G01N 15/12, G01N 15/10, G01N 33/487, G01N 15/00	40078541	EP4049002
MADDON ADVISORS LLC 麦登顾问有限责任 公司	C12Q 1/37, C07K 16/18, A61K 39/395, A61P 31/12	40078427	CN115398006
MARKEVITCH, ROXANE	A43C 7/00, A43C 11/24, G09B 19/00	40078546	EP4041017
MECO S.A.	G04B 27/00, G04B 27/06	40078323	CN115079546
MEDCURE INC. 麦迪 科尔株式会社	A61H 5/00	40078559	CN115397382
MEDIBEACON INC.	A61B 5/00, A61B 5/022, A61B 5/0531, A61B 5/0533	40078626	CN115666371
MEDLUMICS S.L. 梅 德路米克斯有限公司	A61B 1/07, A61B 18/14, A61B 1/06	40078537	CN115003206
MERSANA THERAPEUTICS, INC.	C07D 471/04, C07D 403/14, C07D 405/14, C07D 413/14, C07D 417/14, C07D 487/04, C07D 519/00, C07D 513/04, A61K 31/437, A61K 31/422, A61K 31/427, A61K 31/4192, A61K 31/428, A61K 31/4985, A61P 35/00, A61P 35/02, A61P 29/00, A61P 37/06, A61P 37/08, A61P 31/00, A61P 31/18, A61P 31/14, A61P 31/16	40078409	CN114585623
MITSUBISHI ELECTRIC CORPORATION 三菱電 機株式會社	B60L 3/00	40078593	EP4129742
MONTRES BREGUET SA	G04B 21/06	40078280	CN114624984
MR LEE'S PURE FOODS CO. LTD	A23L 7/143, A23L 7/148, A23L 7/161	40078659	EP4027806

MYBIOTICS PHARMA LTD. 迈彼欧提克斯制药有限公司	C12N 11/04, C12N 11/14, C12N 11/12, C12N 1/20, A23L 33/135, C12R 1/02, C12R 1/25	40078301	CN114990099
MarvelBiome, Inc.	A61K 35/74, C12N 1/20, A61K 35/66, A61K 35/00, A23L 33/135	40078549	EP4037697
Marvelous Inc. 驚歎公司	A63F 9/00, A63F 13/20, A63F 13/95	40078616	CN115666742
Massachusetts Institute of Technology	C08G 61/08, A61K 47/54, A61K 47/59, A61K 47/60, C08L 65/00	40078525	EP4045562
Massachusetts Institute of Technology The Brigham and Women's Hospital, Inc.	A61K 9/00, A61L 24/04, A61L 24/08, A61L 24/06, A61L 31/04, A61L 31/06, A61L 31/14	40078608	EP4072524
Massachusetts Institute of Technology The Brigham and Women's Hospital, Inc.	A61K 9/00, A61L 24/04, A61L 24/08, A61L 24/06, A61L 31/04, A61L 31/06, A61L 31/14	40078609	EP4072525
Matthew Farrell 马修·法雷尔	B05B 12/24, B05D 83/08	40078554	CN114901400
Med Storm Innovation AS	A61B 5/053, A61B 5/00	40078533	EP4061210
Medstar Health, Inc. The George Washington University, A Congressionally Chartered Not-For-Profit Corporation	C12N/	40078404	EP3990618
Merck Patent GmbH Vertex Pharmaceuticals Incorporated	C07D 413/14, C07D 403/04, C07D 409/14, C07D 413/04, A61K 31/553, A61P 35/00	40078355	EP4043460
Merus N.V.	A61P 35/00, C07K 16/28, C07K 16/10	40078410	EP4081306
Mezzion Pharma Co., Ltd. Children's Hospital of Philadelphia	A61K 31/519, A61K 31/522, A61P 9/00	40078620	EP4041242
Mincon International Limited	E21B 1/26, E21B 1/38, E21B 4/14, E21B 10/36, E21B 1/30	40078595	EP4127375

Mitsubishi Electric Corporation 三菱电机株式会社	F25D 11/00, F25D 11/02, F25D 29/00	40078469	CN114930101
Mivi Neuroscience, Inc.	A61B 17/221, A61B 17/3207, A61M 29/00, A61F 2/82, A61F 2/01	40078310	EP4039203
ModernaTX, Inc.	A61K 9/51, A61K 47/18, A61K 48/00	40078397	EP4046629
NANOPHASE TECHNOLOGIES CORPORATION	A61K 8/04, A61K 8/30, A61K 8/97, A61Q 17/04	40078491	EP4027967
NATIONAL UNIVERSITY CORPORATION KUMAMOTO UNIVERSITY 国立大学法人熊本大学	A61K 31/439, A61P 1/00, A61P 9/00, A61P 9/12, A61P 9/14, A61P 11/00, A61P 13/12, A61P 43/00	40078584	CN115379840
Netsweeper (Barbados) Inc.	G06F 16/9535	40078415	EP4012582
Neural DSP Technologies Oy	G10H 1/12, G10H 3/18, H03F 1/32	40078369	EP4044171
Neural DSP Technologies Oy	H04H 60/04, G05B 19/18	40078370	EP4044465
New York University	C12N 15/864, A61K 48/00, C07K 14/47, C12N 5/077, A61P 21/00	40078429	EP4090753
Nippon Shinyaku Co., Ltd. 日本新薬株式会社 National Center of Neurology and Psychiatry 国立研究開発法人国立精神・神経医療研究センター	C12N 15/113, A61K 31/7088, A61P 21/04	40078573	CN114901823
Nokia Technologies Oy	H04L 5/00, H04W 74/08	40078590	EP4042626
Novartis AG The Trustees of The University of Pennsylvania	G16H 30/40, G16H 50/20	40078582	EP4104187
OCTAVE BIOSCIENCE, INC.	G16B 30/00	40078438	EP4026132
OHIO STATE INNOVATION FOUNDATION 俄亥俄州國家創新基金會	C07K 4/00, A61K 38/03	40078545	CN115135665
OMS Investments, Inc.	A01N 25/12, A01N 25/26, A01N 43/80, A01N 43/40, A01N	40078661	EP4048071

	37/40, A01N 39/04, A01N 39/02, A01P 13/00, C05G 3/60		
ONPOINT VISION, INC.	A61F 2/16	40078421	CN114667116
OPKO DIAGNOSTICS, LLC 欧普科诊断有限责 任公司	G01N 33/574, G01N 33/573, G16B 20/00, G16B 40/00, G16H 50/20	40078292	CN114740202
ORIONIS BIOSCIENCES, INC.	C07K 16/28, C07K 19/00	40078496	EP4034565
OSE IMMUNOTHERAPEUTIC S	A61K 9/107, A61K 38/10, A61K 38/17	40078672	EP4029494
Opella Healthcare Group SAS	A61J 1/03, B65D 75/58, B65D 75/32	40078621	EP4044987
Opus Medical Therapies, LLC 欧 普斯医疗疗法有限公司	A61B 17/04, A61F 2/24, A61B 17/00, A61B 17/03	40078464	CN114786593
OrbusNeich Medical (Shenzhen) Co., Ltd	A61M 25/00	40078349	CN114904120
PISETTA, MARIANO	G02C 11/00, G02C 7/08, G06F 3/01, A61B 3/113, G02B 27/01	40078538	EP4038446
PRAXIS BIOTECH LLC 普拉西斯生物技术 有限责任公司	C07D 413/14, C07D 417/14, A61K 31/42, A61K 31/433, A61P 3/10, A61P 25/28, A61P 35/00	40078578	CN115135645
PRAXIS BIOTECH LLC 普拉西斯生物技术 有限责任公司	C07D 413/14, C07D 417/14, A61K 31/42, A61K 31/433, A61P 3/10, A61P 25/28, A61P 35/00	40078579	CN115087656
Pacira Therapeutics, Inc.	A61K 9/16, A61K 31/427, A61K 31/416	40078472	EP4027979
Praxis Biotech LLC	C07D 413/14, C07D 417/14, A61K 31/42, A61K 31/433, A61P 3/10, A61P 25/28, A61P 35/00	40078581	EP4041728
Prilenia Neurotherapeutics Ltd.	C07D 211/42, C07D 211/52, C07D 211/24, A61K 31/451, G01N 30/88, A61P 25/14, A61P 25/00, A61P 25/28	40078313	EP4049998
QUALCOMM Incorporated 高通 股份有限公司	H04N 21/845, H04N 21/854, H04N 21/262,	40078348	CN115550745

	H04N 21/435, H04N 21/4402		
QUINCY BIOSCIENCE, LLC 昆西生物科學有限公司	A61K 31/12, A61K 38/17, A61K 45/06, A61P 3/14, A61P 9/00, A61P 21/00, A61P 25/00	40078493	CN115151249
Quantum-Si Incorporated	C12Q 1/37, C12Q 1/6813, G01N 33/68, C12Q 1/6869	40078591	EP4041911
RANI THERAPEUTICS, LLC	A61K 9/48	40078407	EP4090319
REGENERON PHARMACEUTICALS, INC.	A61K 38/17, A61K 47/14, A61K 47/18, A61K 9/00, A61K 9/16	40078435	EP4065086
REGENXBIO Inc.	A61K 9/00, A61K 31/00, A61K 38/46, A61K 45/06, A61K 48/00, A61P 3/00, A61P 43/00, C12N 9/16, C12Q 1/34, G01N 33/66	40078594	EP4096631
REGENXBIO Inc.	C12N 15/86, A61K 48/00	40078598	EP4097238
RIJKSUNIVERSITEIT GRONINGEN	C12Q 1/6869, B82Y 15/00	40078473	EP4061965
RIPPLE THERAPEUTICS CORPORATION 波纹疗法公司	A61F 9/007, A61M 5/178, A61M 5/32	40078508	CN114845671
RNA Guardian Limited	G01N 33/574, C07K 5/10, G01N 33/68	40078543	EP4038390
ROMANO, Elvezio 埃尔维西奥·罗马诺 RADOSAVLJEVIC, Srecko 斯雷奇科·拉多萨维尔耶维奇 DELL'ACQUA, Alberto 阿尔贝托·德拉夸 DEMALDI, Fabiana 菲比安娜·狄马第	B65D 75/58, B65D 81/34	40078530	CN114929591
Receptos LLC 瑞塞普托斯有限责任公司	C07D 271/06, A61K 31/4245, A61P 1/00, A61P 1/04, A61P 37/02, A61P 25/00	40078390	CN114957157
Regeneron Pharmaceuticals, Inc.	G16B 25/10, G16B 40/00	40078628	EP4055611
Regents of the University of Minnesota	C07K 14/54, C07K 16/10, C07K 16/28	40078515	EP4041757

Rigel Pharmaceuticals, Inc.	C07D 471/04, C07D 498/04, C07D 498/10, A61P 17/00, A61K 31/553, A61P 25/00, A61P 31/00, A61P 35/00	40078558	EP4126864
Rutgers, The State University of New Jersey 羅格斯, 新澤西州立大學	A61K 38/14, C07K 19/00, A61K 49/00, C12Q 1/68	40078494	EP4041276
Rutgers, the State University of New Jersey	C12N 15/864	40078488	EP4028532
SANOFI	A61M 5/315, A61M 5/20	40078577	EP4069338
SEABAS ENTERPRISES PTY LTD 西巴斯企业私人有限公司	A61B 90/00	40078500	CN115335000
SEAGEN INC. 思進公司	A61K 31/517, A61K 39/395, A61K 45/06, A61P 35/00, A61K 47/68	40078614	CN114945369
SECURA BIO, INC.	A61K 35/17, C07K 16/28, C07K 14/725	40078613	EP4054601
SENJU METAL INDUSTRY CO., LTD. 千住金属工业株式会社	B23K 35/40, C22C 13/02, C22C 13/00, C22C 19/03, B23K 35/14, B23K 35/26	40078281	CN115139009
SENJU METAL INDUSTRY CO., LTD. 千住金属工业株式会社	B23K 35/363	40078339	CN115446500
SES-IMAGOTAG GMBH	G06F 3/147	40078412	CN114787763
SHANDONG XUANZHU PHARMA CO., LTD. 山东轩竹医药科技有限公司 XUANZHU BIOPHARMACEUTICAL CO., LTD. 轩竹生物科技股份有限公司	C07D 405/14, A61P 17/00, A61K 31/506, A61P 13/08, A61P 35/00	40078615	EP4092021
SHANGHAI HENLIUS BIOTECH, INC. 上海復宏漢霖生物技術股份有限公司 SHANGHAI HENLIUS BIOPHARMACEUTICAL CO., LTD. 上海復宏漢霖生物製藥有限公司 SHANGHAI HENLIUS BIOLOGICS CO.,	C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00	40078463	CN114761433

LTD. 上海復宏漢霖生物醫藥有限公司

SHENZHEN SHOKZ CO., LTD.	H04R 1/08	40078295	CN115243133
SHENZHEN SHOKZ CO., LTD.	G10L 21/0216	40078296	CN115410590
SHIONOGI & CO., LTD 盐野义制药株式会社 HSIRI THERAPEUTICS, INC. 旭瑞制药公司	A61P 31/04, C07D 471/04, A61K 31/437, A61K 31/4545, A61K 31/496, A61K 31/498, A61K 31/499, A61K 31/4995	40078451	EP4028130
SMART REACTORS SERVICE LIMITED	A61L 33/06, A61L 29/08, A61L 33/00, A61L 33/08, C08F 20/04, C08F 22/04, C08F 220/04, C08F 220/06, C08J 7/12, C08J 7/14, C08L 35/02	40078363	GB2604705
SNAP-ON INCORPORATED 施耐宝公司	B25B 23/00	40078307	CN115383666
SNAP-ON INCORPORATED 施耐宝公司	B25B 7/02, B25B 7/22, H01R 43/042	40078308	GB2606445
SONATUS, INC.	H04L 41/0803, H04L 41/0631, H04L 47/6275	40078504	CN115443637
STAMFORD DEVICES LIMITED 斯坦福设备有限公司	B05B 17/00, A61M 11/00	40078520	CN115362029
STARPHARMA PTY LTD	A61K 47/56, A61K 47/60, C07K 16/32, A61K 39/395, A61K 39/44, A61P 35/00	40078428	EP4021511
STEMGENICS, INC.	C12N 5/079, C12N 5/071, C12N 5/077, C12N 5/10	40078277	CN114634908
SUN PHARMA ADVANCED RESEARCH COMPANY LIMITED	C07D 215/12, C07D 311/60, C07D 335/06, A61P 43/00, A61P 35/00	40078377	EP4043438
SciRhom GmbH New York Society for the Relief of the Ruptured and Crippled, Maintaining the Hospital for Special Surgery	A61K 38/00	40078572	EP4037699
Scribe Therapeutics Inc.	C12N 15/113, C12N 9/22	40078553	EP4121535

Shenzhen Core Medical Technology Co.,Ltd 深圳核心医疗科技有限公司	A61M 60/546, A61M 60/17	40078653	CN115227964
Shenzhen Rhegen Biotechnology Co.,Ltd. 深圳市瑞吉生物科技有限公司	A61K 48/00, A61K 31/506, A61K 39/395, C12N 15/13, A61P 35/00, A61P 37/06	40078344	CN114887080
Shenzhen Rhegen Biotechnology Co.,Ltd. 深圳市瑞吉生物科技有限公司	B01J 4/00, B01J 19/00	40078372	CN115400693
Wuhan Rhegen Biotechnology Co.,Ltd. 武汉瑞倍生物科技有限公司			
Shenzhen Rhegen Biotechnology Co.,Ltd. 深圳市瑞吉生物科技有限公司	B65G 47/90, B65G 47/74, B01J 19/00	40078373	CN114940375
Wuhan Rhegen Biotechnology Co.,Ltd. 武汉瑞倍生物科技有限公司			
Shenzhen Rhegen Biotechnology Co.,Ltd. 深圳市瑞吉生物科技有限公司	C07C 229/12, C07C 229/16, C07C 219/06, C07D 295/13, C07C 323/52, C07C 323/12, A61K 31/713, A61K 31/7088, A61P 31/14, A61P 11/00, A61K 9/127, A61K 47/24, A61K 47/28, A61K 47/18	40078374	CN114989027
Wuhan Rhegen Biotechnology Co.,Ltd. 武汉瑞倍生物科技有限公司			
Shenzhen Shokz Co., Ltd.	A61B 5/11	40078432	EP4085834
Simply Paws Design, LLC	A01K 1/015, A01K 1/01	40078411	EP4017256
Sispia THALES	G06K 9/00	40078539	EP4042319
Skyworks Solutions, Inc. 天工方案公司	H03F 3/195, H03F 3/213, H03K 17/687, H04B 1/40	40078676	CN114978063
Skyworks Solutions, Inc. 天工方案公司	H01P 5/04	40078680	CN114976550
Sorrento Therapeutics, Inc. BOARD OF REGENTS	A61K 31/357, A61P 11/00	40078633	EP4125871

OF THE UNIVERSITY
OF NEBRASKA

Streamroot	H04L 29/08, H04L 29/06	40078283	EP4013006
Sumitomo Pharma Co., Ltd. 住友製藥株式會社	A61B 3/113, G09B 19/00, A61B 3/11, G06F 3/01, A61B 5/11	40078441	CN115515475
Super Rich Moulders Limited 盈豐模杯有限公司	A47C 31/12, A47C 27/10, A47C 27/08	40078401	CN115399598
TAN SI CONG 談斯聰	A61B 8/08, A61B 5/00, A61B 8/00	40078562	CN
TANABE, Koji 田邊剛士 I PEACE, INC. 爱平世股份有限公司	C12M 3/00, C12M 1/38, C12M 1/36, C12M 1/34, C12M 1/12, C12M 1/04, C12M 1/00	40078284	CN115247129
TARO PHARMACEUTICAL INDUSTRIES LTD. 塔羅製藥工業有限公司	A61K 9/00, A61K 9/06, A61K 9/107, A61K 31/47, A61K 47/10, A61K 47/32, A61P 17/00, A61P 17/04, A61P 17/06, A61P 17/08, A61P 17/10	40078592	CN115038427
TEKERLEK, Korkut 柯尔库特·泰克莱克	G06F 3/0338, G06F 3/0354, G06F 3/01	40078535	CN115552360
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	H04L 5/00	40078588	CN114902600
TELIOS PHARMA, INC.	A61K 31/4985, A61K 31/519, A61P 29/00	40078282	EP4000624
TESLA, INC. 特斯拉公司	G01C 21/36	40078561	CN114902018
TEZIKOV, Semen Viktorovich 赛蒙·维克托罗维奇·捷齐科夫	A43B 17/10, B32B 33/00, B32B 33/10	40078406	CN115334927
THALES CANADA INC.	B60W 10/18	40078669	EP4110668
THALES CANADA INC.	G01S 11/00, B61L 25/00	40078677	EP4115203
THE GENERAL HOSPITAL CORPORATION 通用醫療公司	C07D 213/80	40078341	CN114890941
THE PROCTER & GAMBLE COMPANY	G01F 19/00	40078632	CN114945807
THE REGENTS OF THE UNIVERSITY OF	C07K 19/00, C12N 9/12, C12P 19/34, C12Q	40078325	CN114874337

CALIFORNIA 加利福尼亚大学董事会	1/6869, C12Q 1/6874, C12Q 1/6876		
THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE	C12Q 1/68, C12N 15/12, C12Q 1/6883, G01N 33/68	40078332	EP4039821
THE SCRIPPS RESEARCH INSTITUTE 斯克里普 斯研究学院	C12N 15/113	40078563	CN115176003
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	C23C 14/34, C23C 14/24, C23C 14/28, C23C 14/30, C23C 14/02, C23C 14/16, C23C 16/06, C23C 16/455, G04D 3/00, A44C 27/00	40078393	CN114959598
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04C 11/08	40078474	CN114787723
TIEN, Der-Yang 田 德扬	A61K 45/00, A61K 31/337, A61K 31/537, A61K 47/54, A61K 47/55, A61K 47/59, A61K 47/60, A61K 47/64, A61K 47/69, A61K 51/06, A61P 35/00, A61P 35/02, C08G 63/08, C08G 63/664, C08G 63/91, C08G 65/02, C08G 65/332, C08L 67/04	40078343	CN115671286
TOPIKOS PHARMACEUTICALS, INC. 托皮科斯药品公 司	A61K 31/695	40078560	CN114901291
TSUBAME RADIO CO., LTD 燕无线株式 会社	H01R 39/00	40078452	CN115485935
TYLIGAND BIOSCIENCE (SHANGHAI) LIMITED	C07D 417/14, C07D 401/14, C07D 417/04, C07D 471/04, A61K 31/496, A61P 35/02, A61P 35/00	40078376	CN114920738
Technische Universität Dresden	C12N 9/12, C12N 9/22, C12N 15/10	40078670	EP4069834
Tencent Technology (Shenzhen) Company Limited	G06Q 10/06, G06Q 10/10, G06Q 20/32	40078270	CN115239036

騰訊科技(深圳)有限公司

The Children's Hospital of Philadelphia	C12N 15/861, C12Q 1/68, G01N 33/53, C12N 15/09	40078318	EP4039813
The Fynder Group, Inc.	C12M 1/00, C12M 1/16	40078671	EP4073222
The General Hospital Corporation	C12N 9/22, C12N 15/113, C12N 15/63	40078552	EP4065702
The Hong Kong Polytechnic University 香港理工大學	H02N 1/04	40078364	CN114928268
The Penn State Research Foundation	C12N 15/86, A61K 48/00, A61P 25/00, A61K 38/00, C07K 14/47	40078350	EP4039812
The Regents of the University of California 加利福尼亞大學董事會	H01M 10/44, H01M 10/00, H01M 10/42, H02J 7/00	40078536	CN114868296
Technion Research & Development Foundation Ltd. 技術研究及發展基金有限公司			
The Trustees of The University of Pennsylvania The United States Government as Represented by the Department of Veterans Affairs	B44C 1/22, G01N 27/30, G01N 27/403, H05K 3/00, H05K 3/28	40078580	EP4041569
The Trustees of The University of Pennsylvania 賓夕法尼亞大學托管會	C12N 9/24, C12N 15/86	40078511	EP4048785
The University of Florida Research Foundation, Inc.	C07D 235/18, C07D 333/38, C07K 5/00, A61P 35/00, A61P 31/00	40078465	EP4051666
Thrombolex, Inc.	A61B 17/221	40078532	EP4034007
Tillotts Pharma AG 蒂洛特斯製藥股份有限公司	A61K 9/52, A61K 47/32, A61K 47/38, A61K 47/34	40078378	CN114983971
Tohoku University	B06B 1/02, B06B 1/04, G06F 3/01, H04R 3/00	40078484	EP4052809
Traffic Control Technology Co.,	B61L 27/20	40078381	CN115195827

Ltd 交控科技股份有限
公司

Traffic Control Technology Co., Ltd 交控科技股份有限 公司	G06F 30/27, B61L 23/18	40078382	CN115392111
--	------------------------	----------	-------------

Traffic Control Technology Co., Ltd 交控科技股份有限 公司	B61L 27/04, B61L 25/02	40078384	CN115257882
--	------------------------	----------	-------------

Traffic Control Technology Co., Ltd 交控科技股份有限 公司	B61L 27/10, B61L 27/20, B61L 27/40, B61L 15/00	40078386	CN115384584
--	--	----------	-------------

UCB BIOPHARMA SRL	C07K 16/00	40078439	EP4077373
UNIVERSAL CITY STUDIOS LLC	G06F 1/16	40078587	CN114902153

UNIVERSAL CITY STUDIOS LLC	A63G 7/00, A63G 31/00, B60R 21/00, F16C 11/10	40078629	CN114980986
----------------------------	---	----------	-------------

UNIVERSITY OF TENNESSEE RESEARCH FOUNDATION Attralus, Inc.	C07K 16/18, C07F 5/02, A61B 6/00, A61K 51/04, A61P 25/28, A61K 38/00	40078607	EP4058479
--	--	----------	-----------

UNM RAINFOREST INNOVATIONS High, Karin Westlund Durvasula, Ravi Venkata Kunamneni, Adinarayana	C07K 16/28, A61K 39/395, A61P 29/00	40078420	EP4017881
--	-------------------------------------	----------	-----------

Uniogen Oy	C09K 11/06, G01N 33/543	40078627	EP4073204
------------	-------------------------	----------	-----------

Unity Biotechnology 尤尼蒂生物技术公司	C07K 16/40	40078600	CN114901700
-------------------------------	------------	----------	-------------

University of Nottingham 诺丁汉大学	A61B 5/245, A61B 5/00	40078338	CN114886427
--------------------------------	-----------------------	----------	-------------

Universität Bern	C12N 15/67, A61K 48/00, C12N 15/861, A61K 38/16, A61P 27/02, C07K 14/72	40078512	EP4061948
------------------	---	----------	-----------

Universität Stuttgart	A61P 35/00, C07K 16/28, C07K 16/32	40078518	EP4034245
-----------------------	------------------------------------	----------	-----------

VIVACE THERAPEUTICS, INC. 维瓦斯治疗公司	A61K 31/42, A61K 31/4245, C07D 271/10	40078531	CN115279368
-----------------------------------	---------------------------------------	----------	-------------

Verastem, Inc.	A61K 31/519, A61K 31/5383, A61P 35/00, A61P 35/02, C07D 401/14, C07D 403/14	40078478	EP4096671
VerdErg Limited	F03G 3/08, F03B 13/26, F03B 17/06, F03D 3/00, F03D 9/12	40078356	GB2603754
Verinata Health, Inc. GPB Scientific, LLC The General Hospital Corporation	C12Q 1/68, C12Q 1/6809, B01L 3/00, G01N 15/10, C12Q 1/6883	40078675	EP4108780
VeroScience LLC	A61K 31/5415, A61K 49/00, C09B 19/00, A61P 35/00	40078516	EP4034128
WHEEL.ME AS	B60B 33/00, B60B 33/06	40078433	CN114761250
YEDA RESEARCH AND DEVELOPMENT CO. LTD.	C08F 130/02, C07F 9/11, A61K 47/69, A61K 47/58, A61K 47/32, A61K 9/00, A61K 9/08, A61K 9/127, A61P 19/02	40078279	CN114621374
Yuhan Corporation 柳韓洋行	C07D 401/14, C07D 405/14, C07D 491/048, C07D 409/14, C07D 403/06, C07D 495/04, A61K 31/4709, A61K 31/4025, A61P 1/16, A61P 35/00	40078524	CN114867719
Zoetis Services LLC	A61K 39/12, C12N 7/00, C12N 7/04, A61P 31/20, A61P 31/12, A61P 37/04, A61P 33/00, A61P 31/00, A61K 39/00	40078311	EP4091629
ÖSTERREICHISCHE AGENTUR FÜR GESUNDHEIT UND ERNÄHRUNGSSICHERHEIT GMBH	C07K 14/005	40078618	CN115427430
中交天津港湾工程研究院有限公司 中交第一航务工程局有限公司 天津港湾工程质量检测中心有限公司	G01L 5/00, G06F 30/15, G06F 30/20, G06F 111/04, G06F 111/10, G06F 119/14	40078333	CN115597754
卡斯柯信號有限公司	E05F 15/79, E05F 15/40	40078387	CN115324446
卡斯柯信號有限公司	G06Q 10/06, G06Q 50/30	40078388	CN115099574
深圳市库宝软件有限公司	B65G 1/137	40078357	CN114933116

深圳市海柔创新科技有
限公司

深圳市真迈生物科技有 C12M 1/38, C12M 1/36, 40078385 CN115109694
限公司 C12M 1/34, C12M 1/00

深圳市韶音科技有限公 A61B 5/389, A61B 40078302 CN115105100
司 5/397, A61B 5/08, A61B
5/11, A61B 5/318, A61B
5/00, G06F 17/18

百奥泰生物製藥股份有 A61K 39/395, A61K 40078315 CN114870008
限公司 47/18, A61K 47/26,
C07K 16/24, A61P
11/06, A61P 11/00,
A61P 43/00, A61P
11/02, A61P 1/00, A61P
17/02

苏州丁孚靶点生物技术 A61K 39/395, C07K 40078583 CN115605228
有限公司 16/28, A61P 35/00

荣耀终端有限公司 H05K 7/20, H05K 9/00 40078271 CN115023099

荣耀终端有限公司 H01F 27/28, H01F 40078272 CN115020077
27/32, H01F 38/14,
H01Q 1/36, H02J 50/10

荣耀终端有限公司 H01M 50/581, H01M 40078273 CN115020931
50/531

荣耀终端有限公司 G09F 9/30 40078275 CN115019639

荣耀终端有限公司 H01H 13/7073, H01H 40078276 CN115020145
13/7065, H01H 13/84

荣耀终端有限公司 H04M 1/02, H04M 1/03 40078287 CN115118797

荣耀终端有限公司 H02P 7/02, H02P 40078666 CN115459643
25/032, G06F 3/0481,
G06F 3/04817, G06F
3/04842, G06F 3/0486

荣耀终端有限公司 H04M 1/02 40078667 CN115514836

荣耀终端有限公司 H04N 23/63, H04N 40078324 CN115633250
23/667, H04N 23/95

荣耀终端有限公司 H04W 36/00, H04W 40078414 EP4068852
36/08, H04W 36/30,
H04W 48/08, H04W 48/16

荣耀终端有限公司 H04Q 1/20 40078450 EP4109918

荣耀终端有限公司 H01Q 1/38, H05K 9/00 40078466 EP4106105

荣耀终端有限公司 G06F 3/0354 40078467 EP4116804



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 37Q 條發表的原授標準專利申請

Standard Patent (O) Applications published under section 37Q of the
Patents Ordinance

1. 按國際專利分類排列

Arranged by International Patent Classification

20078646 - 20078647

[51]	G06Q 10/08 G06Q 10/10	[11]	20078647
		[13]	A
[25]	EN		
[21]	22023068245.6	[22]	25.09.2020
[30]	25.10.2019 US,16/663,628		
[62]	25.09.2020 22020016822.1		
[54]	SYSTEMS AND METHODS FOR AUTOMATIC PACKAGE REORDERING USING DELIVERY WAVE SYSTEMS 利用交付波系統對包裹進行自動重排的系統和方法		
[71]	Coupang Corp. 570 Songpa-daero Songpa-gu, Seoul 05510 REPUBLIC OF KOREA		
[72]	Hyun Bo KANG Ji Ho CHANG Hyo Jeong LEE Hyun Sik Eugene MINH Soung Hie KIM Erik REHN		
[74]	WILKINSON & GRIST 6th Floor, Prince's Building Chater Road HONG KONG		

[51]	G06Q 10/10 G06Q 10/08	[11]	20078647
		[13]	A

[51]	H01H 33/14 H01H 33/915	[11]	20078646
------	---------------------------	------	----------

[13] A

[51] H01H 33/915 [11] 20078646
H01H 33/14

[13] A

[25] ZH

[21] 22022060524.4 [22] 19.09.2022

[30] 20.09.2021 WO, PCT/IB2021/058532

[54] A CONTACTOR
一種接觸器[71] CHENG YU CHING
鄭宇程
香港
新界大嶼山大澳龍田村
天貴樓 306 房[72] Cheng Yu Ching 鄭宇程
Cheng Wai Wai 鄭為為[74] 鄭宇程
香港
新界大嶼山大澳龍田村
天貴樓 306 房

2. 按發表編號排列

Arranged by Publication Number

20078646 - 20078647

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20078646	H01H 33/915, H01H 33/14
20078647	G06Q 10/08, G06Q 10/10

3. 按申請編號排列

Arranged by Application Number

20078646 - 20078647

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
22022060524.4	20078646
22023068245.6	20078647

4. 按申請人名稱排列

Arranged by Name of Applicant

20078646 - 20078647

[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號
Name of Applicant	International Patent Classification	Publication No.
CHENG YU CHING 鄭宇程	H01H 33/915, H01H 33/14	20078646
Coupang Corp.	G06Q 10/08, G06Q 10/10	20078647



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 27 條發表批予轉錄標準專利****Granted Standard Patents (R) published under section 27 of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****1214769 - 40075843**

- [51] A01H 1/00 [11] 40006536
A01H 5/00 EP3527068 B1
C12N 15/82
- [13] B
- [25] EN
- [21] 19130040.9 [22] 24.09.2019
- [30] 15.03.2013 US,201361801333P
- [54] METHODS AND COMPOSITIONS FOR INCREASING EFFICIENCY OF
TARGETED GENE MODIFICATION USING OLIGONUCLEOTIDE-MEDIATED
GENE REPAIR
採用寡核苷酸介導的基因修復提高靶向基因修飾的效率的方法和組合物
- [73] CIBUS US LLC
6455 Nancy Ridge Drive, Suite 100
San Diego, California 92121
UNITED STATES OF AMERICA
- CIBUS EUROPE B.V.
Ceresstraat 13
4811 CA, BREDA
NETHERLANDS
- [72] Beetham, Peter R.
Gocal, Gregory F.W.
Schopke, Christian
Sauer, Noel Joy
Pearce, James
Segami, Rosa
Mozoruk, Jerry
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

[51] A01H 5/00 [11] 40006536
A01H 1/00 EP3527068 B1
[13] B

[51] A01K 31/17 [11] 40019340
CN110583520 B
[13] B

[25] ZH

[21] 42020008829.2 [22] 08.06.2020

[30] 12.06.2018 DE,102018114037.1

[54] CAGE BATTERY FOR POULTRY KEEPING
用於禽類飼養的層架式籠

[73] Salmet GmbH & Co. KG
Hilsbacher Str. 40
D-74930 lttlingen
GERMANY
德国
伊特林根

[72] Zimmerer, Gregor G·齊默勒

[74] ONC LAWYERS
19TH FLOOR, THREE EXCHANGE SQUARE
8 CONNAUGHT PLACE, CENTRAL
HONG KONG

[51] A01N 1/02 [11] 40039070
CN111771870 B
[13] B

[25] ZH

[21] 42021029034.2 [22] 22.01.2016

[30] 10.07.2012 US,13/545,514

[62] 22.01.2016 16100745.0

[54] ORGAN TRANSPORTER WITH OXYGEN GENERATION
具有氧生成的器官運送器

[73] LIFELINE SCIENTIFIC, INC.
生命線科學有限公司
One Pierce Place, Suite 475W, Itasca, Illinois 60143
UNITED STATES OF AMERICA

[72] STEINMAN, Christopher P. C·P·斯坦曼
KRAVITZ, David D·克拉維茨
FERBER, Aaron R. A·R·費伯
LOCKWOOD, Ross R·洛克沃德

MONSON, Rodney H. R·H·蒙森

SHAPIRO, Evan D. E·D·夏普洛

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51]	A01N 41/06	[11]	40046840
	C07D 403/12		EP3798214 B1
		[13]	B

[51]	A23B 4/20	[11]	1255968
	A23L 3/3472		CN108347951 B
		[13]	B

[25] ZH

[21] 18115042.6 [22] 23.11.2018

[86] 27.10.2016 PCT/EP2016/075977

[87] 04.05.2017 WO2017/072253

[30] 28.10.2015 EP,15191959.4

[54] COMPOSITIONS AND THEIR USE IN FOOD PRESERVATION
組合物及其在食品保存中的用途

[73] INDENA S.P.A.
VIALE ORTLES 12, I-20139 MILANO
ITALY

[72] MENEGHIN, Martino
FRANCESCHI, Federico
TOGNI, Stefano
MALANDRINO, Salvatore

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	A23L 3/3472	[11]	1255968
	A23B 4/20		CN108347951 B
		[13]	B

[51]	A23L 3/3526	[11]	1260248
	A61K 31/728		EP3415586 B1
		[13]	B

[51]	A23L 3/3562	[11]	1260248
	A61K 31/728		EP3415586 B1

[13]	B
------	---

[51]	A23L 33/135	[11]	40016044
	A61K 35/747		EP3558330 B1
	A61P 3/10		

[13]	B
------	---

[25]	EN
------	----

[21]	62020006141.9	[22]	20.04.2020
------	---------------	------	------------

[86]	02.06.2017 PCT/IB2017/053262
------	------------------------------

[87]	28.06.2018 WO2018/115985
------	--------------------------

[30]	22.12.2016 NZ,727914
------	----------------------

[54]	USE OF LACTIC ACID BACTERIA TO TREAT OR PREVENT GESTATIONAL DIABETES MELLITUS
------	--

乳酸菌治療或預防妊娠糖尿病的用途

[73]	University of Otago Leith Street Dunedin NEW ZEALAND
------	---

[72]	WICKENS, Kristin Lee
------	----------------------

[74]	SPRUSON & FERGUSON (HONG KONG) LIMITED 5001 Hopewell Centre 183 Queen's Road East, Wan Chai HONG KONG
------	--

[51]	A24B 15/167	[11]	40052951
	A24B 15/28		CN112739223 B

[13]	B
------	---

[51]	A24B 15/28	[11]	40052951
	A24B 15/167		CN112739223 B
	A24B 15/30		

[13]	B
------	---

[25]	ZH
------	----

[21]	62021040670.3	[22]	19.10.2021
------	---------------	------	------------

[86]	23.10.2019 PCT/EP2019/078957
------	------------------------------

[87]	30.04.2020 WO2020/084024
------	--------------------------

[30] 24.10.2018 EP,18202355.6
22.05.2019 EP,19175946.3

[54] INHALABLE COMPOSITION FOR USE IN AN ELECTRONIC CIGARETTE
DEVICE
用於電子烟裝置的可吸入組合物

[73] ZANOPRIMA LIFESCIENCES LIMITED
5TH FLOOR, CHARLES HOUSE, 108-110 FINCHLEY ROAD
LONDON GREATER LONDON NW3 5JJ
UNITED KINGDOM

[72] NARASIMHAN, Ashok. S.
MCCAGUE, Raymond
HYDE, Nicholas
JACKSON, William

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A24B 15/30 [11] 40052951
A24B 15/28 CN112739223 B

[13] B

[51] A24F 40/10 [11] 40073018
A24F 40/40 GB2599252 B

[13] B

[51] A24F 40/10 [11] 40073019
A24F 40/42 GB2599226 B

[13] B

[51] A24F 40/40 [11] 40073018
A24F 40/10 GB2599252 B
A24F 40/42

[13] B

[25] EN

[21] 42022061198.2 [22] 26.09.2022

[30] 15.10.2018 US,62745589
17.10.2018 US,62747099
28.02.2019 US,62812161
09.10.2019 US,62913135

- [54] HEATING ELEMENT
加熱元件
- [73] JUUL LABS, INC.
560 20th Street, Building 104
San Francisco, CA 94107
UNITED STATES OF AMERICA
- [72] Ariel Atkins
Steven Christensen
Alexander M Hoopai
Eric Joseph Johnson
Jason King
Esteban Leon Duque
Matthew Rios
Christopher L. Belisle
Christopher James Rosser
Andrew J. Stratton
Alim Thawer
James P. Westley
- [74] ECCLES & LEE
Suite 3212, Jardine House
1 Connaught Place, Central
HONG KONG

-
- [51] A24F 40/42 [11] 40073018
A24F 40/40 GB2599252 B
- [13] B
-

- [51] A24F 40/42 [11] 40073019
A24F 40/10 GB2599226 B
- [13] B

[25] EN

[21] 42022061200.6 [22] 26.09.2022

- [30] 17.10.2018 US,62747130
17.10.2018 US,62747055
17.10.2018 US,62747099
28.02.2019 US,62812161
28.02.2019 US,62812148
09.10.2019 US,62913135
14.10.2019 US,62915005
15.10.2019 US,16653455

[54] CARTRIDGE FOR A VAPORIZER DEVICE
用於一個蒸發器裝置的料筒

[73] JUUL LABS, INC.
560 20th Street, Building 104
San Francisco, CA 94107
UNITED STATES OF AMERICA

[72] Ariel Atkins
Steven Christensen
Alexander M Hoopai
Eric Joseph Johnson
Jason King
Esteban Leon Duque
Matthew Rios
Christopher L. Belisle
Christopher James Rosser
Andrew J. Stratton
Alim Thawer
James P. Westley
Norbert Wesely

[74] ECCLES & LEE
Suite 3212, Jardine House
1 Connaught Place, Central
HONG KONG

[51] A24F 40/46 [11] 40073021
GB2599513 B
[13] B

[25] EN

[21] 42022061203.0 [22] 26.09.2022

[30] 15.10.2018 US,62745589
17.10.2018 US,62747099
28.02.2019 US,62812161
09.10.2019 US,62913135

[54] HEATING ELEMENT
加熱元件

[73] JUUL LABS, INC.
560 20th Street, Building 104
San Francisco, CA 94107
UNITED STATES OF AMERICA

[72] Ariel Atkins
Steven Christensen
Alexander M Hoopai
Eric Joseph Johnson
Jason King
Esteban Leon Duque
Matthew Rios
Christopher L. Belisle
Christopher James Rosser
Andrew J. Stratton
Alim Thawer
James P. Westley

[74] ECCLES & LEE
Suite 3212, Jardine House

1 Connaught Place, Central
HONG KONG

[51] A42B 3/28 [11] 40032814
CN112006371 B
[13] B
[25] ZH
[21] 42020022683.5 [22] 24.12.2020
[30] 31.05.2019 JP,2019-102839
[54] HELMET AND GROMMET
頭盔和索環
[73] Shoei Co., Ltd.
1-31-7, Taito, Taito-ku
Tokyo 110-0016
JAPAN
[72] 福山伴理
[74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre
18 Shell Street, Fortress Hill
HONG KONG

[51] A43B 11/00 [11] 40058916
A43C 11/00 CN113271802 B
A43C 11/16
[13] B
[25] ZH
[21] 62022047390.9 [22] 29.01.2022
[86] 08.11.2019 PCT/US2019/060511
[87] 02.07.2020 WO2020/139463
[30] 27.12.2018 US,62/785,440
[54] CLOSURE SYSTEM FOR AN ARTICLE OF FOOTWEAR
用於鞋類物品的閉合系統
[73] NIKE INNOVATE C.V.
耐克创新有限合伙公司
One Bowerman Drive
Beaverton, Oregon 97005
UNITED STATES OF AMERICA
[72] HATFIELD, Tinker L. 廷克·L·哈菲尔德
DUPRE, Risha 里沙·杜普雷
ORAND, Austin 奥斯丁·奥兰多
TOELLE, Haley 哈利·托勒
[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100

Cyberport Road
HONG KONG

[51]	A43C 11/00	[11]	40058916
	A43B 11/00		CN113271802 B
		[13]	B

[51]	A43C 11/16	[11]	40058916
	A43B 11/00		CN113271802 B
		[13]	B

[51]	A44B 19/26	[11]	40004269
	B29C 45/00		CN109310185 B
	B22D 17/16		
		[13]	B
[25]	ZH		
[21]	19127741.7	[22]	05.08.2019
[86]	31.03.2017 PCT/US2017/025385		
[87]	05.10.2017 WO2017/173276		
[30]	01.04.2016 IN,201621011697		
	20.12.2016 US,15/385,000		
	20.12.2016 US,15/385,294		
[54]	METAL ONE PIECE SLIDE AND PULL FOR SLIDE FASTENER		
	拉鏈用金屬單件式滑件和拉件		
[73]	SHAH TECHNOLOGIES LLC		
	沙哈技术有限公司		
	2855 PGA Boulevard Palm Beach Gardens, FL33410		
	UNITED STATES OF AMERICA		
	美國		
	佛羅里達州		
[72]	SHAH, Nirav, Ashok 尼拉法·阿始霍克·沙哈		
[74]	卓遠知識產權有限公司		
	香港		
	上環禧利街 27 號		
	富輝商業中心 10 樓		

[51]	A45D 34/04	[11]	40028176
	D06M 23/12		CN111566279 B
		[13]	B

[51] A47J 31/00 [11] 40019783
CN110662465 B
[13] B

[25] ZH

[21] 62020009332.1 [22] 15.06.2020

[86] 02.08.2017 PCT/ES2017/070566

[87] 04.10.2018 WO2018/178412

[30] 28.03.2017 ES,U201730354

[54] DEVICE FOR PREPARING INFUSIONS
用於製備浸提液的裝置

[73] INNOVATION CRAFT COMPANY, S.L
創新工藝有限公司
西班牙
瓦倫西亞阿爾達亞喬昆勞德利格大街 7 號

[72] OSORIO SÁNCHEZ, Miguel 米格爾·奧索裏奧·桑切斯
POYATOS RODAS, Héctor 埃克托·波亞托斯·羅達斯

[74] 聚一知識產權有限公司
香港
九龍尖沙咀嘉蘭圍 5-11 號
利時商業大廈 1813 号

[51] A47J 31/36 [11] 40031595
A47J 31/52 CN111225590 B
[13] B

[51] A47J 31/46 [11] 40031595
A47J 31/52 CN111225590 B
[13] B

[51] A47J 31/52 [11] 40031595
A47J 31/36 CN111225590 B
A47J 31/46
[13] B

[25] ZH

[21] 62020021443.0 [22] 02.12.2020

[86] 19.10.2018 PCT/IB2018/058139

[87] 25.04.2019 WO2019/077567

- [30] 20.10.2017 IT,102017000119345
22.05.2018 IT,102018000005595
- [54] MACHINE AND PROCESS FOR PREPARING A BEVERAGE
用於製備飲料的機器和方法
- [73] CMA MACCHINE PER CAFFE' S.r.l.
CMA 佩爾咖啡機有限責任公司
Via Condotti Bardini, 1
31058 Susegana (TV)
ITALY
- [72] CEOTTO, Beppino 貝皮諾·切奧托
ZONELLI, Andrea A·佐內利
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG
-

- [51] A47J 36/00 [11] 40075809
A47J 36/32 CN114668297 B
[13] B
-

- [51] A47J 36/24 [11] 40075809
A47J 36/32 CN114668297 B
[13] B
-

- [51] A47J 36/32 [11] 40075809
A47J 36/24 CN114668297 B
A47J 36/00 [13] B
- [25] ZH
- [21] 42022064975.0 [22] 01.12.2022
- [54] COOKING METHOD FOR MAKING RICE USING COOKING APPLIANCE AND
COOKING APPLIANCE THEREFOR
一種烹飪器具製作米飯的烹飪方法及烹飪器具
- [73] Joyoung Company Limited
九阳股份有限公司
NO.999 Meili Road, Huaiyin District, Jinan, Shandong
CHINA
中國
250117, 山东省济南市槐荫区美里路 999 号
- [72] Zhu, zechun 朱泽春
Jiang, huiping 姜慧萍

Chen, shuangyang 陈双阳

Xu, sheng 徐胜

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] A47K 10/20 [11] 40033273
A47K 7/08 CN111904313 B
H05B 3/02

[13] B

[25] ZH

[21] 42021023656.8 [22] 13.01.2021

[30] 08.05.2019 JP,2019-088588

[54] WET TISSUE WARMER
濕紙巾加熱器

[73] COMBI CORPORATION
康貝株式會社
2-6-7, Moto-asakusa,Taito-ku, Tokyo-to
JAPAN

[72] TAKEHIDE UCHIDA 内田武秀
MASATOSHI ONOUE 尾上雅俊
EMIKO YUZUKI 柚木惠美子

[74] MY IP FIRM LIMITED
Unit H,Floor 11,Tower 1,PAPILLONS
No.21,TONG CHUN Str.,T.K.O
HONG KONG

[51] A47K 7/02 [11] 40028176
D06M 23/12 CN111566279 B

[13] B

[51] A47K 7/08 [11] 40033273
A47K 10/20 CN111904313 B

[13] B

[51] A61B 10/00 [11] 40016644
B01L 3/00 CN110582353 B

[13] B

[51] A61B 17/22 [11] 40025598
A61M 29/00 EP3620204 B1
[13] B

[51] A61B 17/221 [11] 40025598
A61M 29/00 EP3620204 B1
[13] B

[51] A61B 18/12 [11] 40060966
CN113476136 B
[13] B

[25] ZH

[21] 42022051257.8 [22] 07.04.2022

[54] METHODS AND SYSTEMS FOR PULSE-FIELD ABLATION CONTROL
一種脈衝場消融控制方法及系統

[73] SUZHOU HEARTHILL MEDICAL TECHNOLOGY CO., LTD.
Room 204, Building 1, Zhangjiang Landsea Center
No. 201 Keyuan Road, Pudong New Area, Shanghai 201203
CHINA

[72] YAN, Xiaoshen 闫小坤

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61B 18/18 [11] 40019816
CN110799143 B
[13] B

[25] ZH

[21] 62020009408.9 [22] 16.06.2020

[86] 15.08.2018 PCT/EP2018/072155

[87] 21.02.2019 WO2019/034710

[30] 17.08.2017 GB,1713177.2

[54] ELECTROSURGICAL APPARATUS FOR DELIVERING RF AND/OR MICROWAVE
ENERGY INTO BIOLOGICAL TISSUE
用於將 RF 和/或微波能量遞送到生物組織中的電外科設備

[73] CREO MEDICAL LIMITED
科瑞欧医疗有限公司
Creo House Unit 2, Beaufort Park, Beaufort Park Way

Chepstow, Monmouthshire NP16 5UH
UNITED KINGDOM

[72] HANCOCK, Christopher Paul C·P·汉考克

MONICO, Rohan 罗汉·莫尼科

MORRIS, Steve S·莫里斯

CRAVEN, Tom 汤姆·克雷文

POHLMANN, Stefania 斯特凡尼娅·帕尔曼

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED

Room 1701, 17/F, Hong Kong Trade Centre

Nos. 161-167 Des Voeux Road, Central

HONG KONG

[51] A61B 18/18
G16H 10/00

[11] 40020432
CN110799142 B

[13] B

[51] A61B 5/00
A61B 5/145
G16H 40/63
G16H 20/17
G16H 20/10
G16H 20/00
G16H 40/67
C08G 77/04
G03F 7/26
C07D 211/22
G03F 7/075
G03F 7/40
C08K 5/31
G03F 7/20
C08K 5/3435
C08L 83/04
C07C 235/34
C09D 183/04
G03F 7/004

[11] 1256466
CN108135492 B

[13] B

[25] ZH

[21] 18115412.8 [22] 03.12.2018

[86] 13.10.2016 PCT/EP2016/074538

[87] 20.04.2017 WO2017/064161

[30] 16.10.2015 EP,15190162.6

[54] A METHOD FOR OPERATING A SYSTEM AND A SYSTEM
用於操作系統的方法和系統

[73] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124

CH-4070 BASEL
SWITZERLAND

[72] LÖRRACHER, Tobias

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	A61B 5/00	[11]	40068050
	A61B 5/0531		GB2596983 B
		[13]	B

[51]	A61B 5/0531	[11]	40068050
	A61B 5/00		GB2596983 B
		[13]	B

[25] EN

[21] 42022055189.9 [22] 15.06.2022

[30] 03.02.2017 US, 62/454,467
19.06.2017 US, 62/521,890[54] MEASUREMENT OF EDEMA
水腫的測量[73] Bruin Biometrics, LLC
10877 Wilshire Boulevard, Suite 1600
Los Angeles, California 90024
UNITED STATES OF AMERICA[72] BURNS, Martin F.
BARRINGTON, Sara
ROSS, Graham O.[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51]	A61B 5/1171	[11]	40007689
	G06T 7/00		CN109923581 B
		[13]	B

[51]	A61B 5/145	[11]	1256466
	A61B 5/00		CN108135492 B
		[13]	B

[51]	A61B 5/16	[11]	40012217
	A61B 5/372		CN110558978 B
		[13]	B

[51]	A61B 5/256	[11]	40012217
	A61B 5/372		CN110558978 B
		[13]	B

[51]	A61B 5/291	[11]	40012217
	A61B 5/372		CN110558978 B
		[13]	B

[51]	A61B 5/372	[11]	40012217
	A61B 5/374		CN110558978 B
	A61B 5/291		
	A61B 5/256		
	A61B 5/16		
		[13]	B

[25] ZH

[21] 42020002131.9 [22] 03.02.2020

[30] 17.08.2012 US,61/684640
27.12.2012 US,13/728913
27.12.2012 US,13/728900
28.12.2012 US,13/730212

[54] A METHOD AND SYSTEM FOR COLLECTING AND ANALYZING
ELECTROENCEPHALOGRAPHIC DATA
用於收集和分析腦電圖數據的系統和方法

[73] Nielsen Consumer LLC
尼爾森消費者有限責任公司
85 Broad Street, New York, New York 10004
UNITED STATES OF AMERICA

[72] YAKOB BADOWER
RAMACHANDRAN GURUMOORTHY
ANANTHA K. PRADEEP
ROBERT T. KNIGHT

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Unit 2301, 23/F, Golden Centre
188 Des Voeux Road Central
Hong Kong

[51] A61B 5/374 [11] 40012217
A61B 5/372 CN110558978 B
[13] B

[51] A61F 13/00 [11] 40028176
D06M 23/12 CN111566279 B
[13] B

[51] A61F 13/511 [11] 40027517
A61F 13/53 CN110958867 B
[13] B

[25] ZH

[21] 62020016933.7 [22] 28.09.2020

[86] 18.07.2018 PCT/US2018/042676

[87] 24.01.2019 WO2019/018521

[30] 19.07.2017 US, 62/534, 274

[54] ABSORBENT COMPOSITES

吸收性複合物

[73] BERRY GLOBAL, INC.

贝里国际公司

101 Oakley Street

Evansville, Indiana 47710

UNITED STATES OF AMERICA

美國

印第安那州

[72] WANG, Lei 汪雷

BISHOP, Nyle 尼莱·毕晓普

FARELL, Gregory Wagner 格雷戈里·瓦格纳·法雷尔

GRONDIN, Pierre 皮埃尔·格伦丁

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] A61F 13/53 [11] 40027517
A61F 13/511 CN110958867 B
[13] B

[51] A61F 2/06 [11] 40018396
A61F 2/07 EP3573577 B1
[13] B

[51] A61F 2/07 [11] 40018396
A61F 2/06 EP3573577 B1
A61M 25/10
[13] B

[25] EN

[21] 62020007396.8 [22] 13.05.2020

[86] 25.01.2018 PCT/US2018/015304

[87] 02.08.2018 WO2018/140637

[30] 25.01.2017 US, 62/450,434

[54] DEVICE FOR TREATMENT AND PREVENTION OF FLUID OVERLOAD IN
PATIENTS WITH HEART FAILURE
用於治療和預防心力衰竭患者體內流體超負荷的裝置

[73] W. L. Gore & Associates, Inc.
555 Paper Mill Road
Newark, DE 19711
UNITED STATES OF AMERICA

[72] GOODMAN, Paul, D.
DUGDALE, Joel, W.
TROKANSKI, Mark, E.
VONESH, Michael, J.
BRINKMANN, John, M.

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51] A61F 2/16 [11] 40028448
CN111265331 B
[13] B

[25] ZH

[21] 42020018349.9 [22] 19.10.2020

[30] 09.09.2014 US, 62/048,135
10.09.2014 US, 62/048,705
17.04.2015 US, 62/149,481

[54] OPHTHALMIC IMPLANTS WITH EXTENDED DEPTH OF FIELD AND ENHANCED
DISTANCE VISUAL ACUITY
具有擴展的景深和增強的遠距視力的眼科植入物

[73] STAAR SURGICAL COMPANY
斯塔尔外科有限公司
1911 Walker Avenue

Monrovia, CA 91016,
UNITED STATES
美國
加利福尼亚州

- [72] PINTO, Candido, Dionisio 坎迪多·迪奧尼西奧·平托
FAY, Constance, Elizabeth 康斯坦絲·伊麗莎白·費伊
- [74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

-
- | | | | |
|------|------------------------|------|---------------------------|
| [51] | A61F 2/16
G02C 7/04 | [11] | 40042667
CN112334819 B |
| | | [13] | B |
-

- | | | | |
|------|------------------------|------|---------------------------|
| [51] | A61F 5/02
A61H 3/00 | [11] | 40004064
CN109310563 B |
| | | [13] | B |
-

- | | | | |
|------|------------------------|------|---------------------------|
| [51] | A61F 9/00
B05B 7/24 | [11] | 40066189
CN113840661 B |
| | | [13] | B |
-

- | | | | |
|------|-------------------------|------|---------------------------|
| [51] | A61F 9/007
G02C 7/04 | [11] | 40042667
CN112334819 B |
| | | [13] | B |
-

- | | | | |
|------|------------------------|------|---------------------------|
| [51] | A61H 3/00
A61F 5/02 | [11] | 40004064
CN109310563 B |
| | | [13] | B |

[25] ZH

[21] 19127118.8 [22] 22.07.2019

[86] 22.09.2017 PCT/JP2017/034189

[87] 13.09.2018 WO2018/163477

[30] 07.03.2017 JP,2017-042317

[54] ELBOW/KNEE JOINT ASSISTANCE DEVICE
膝肘關節輔助裝置

[73] SAKIMA PROSTHETICS & ORTHOTICS CO., LTD.
佐喜真義肢股份有限公司
10914, Azakin, Kin-cho
Kunigami-gun, Okinawa
JAPAN

[72] SAKIMA Tamotsu 佐喜真保
MATSUMOTO Hideo 松本秀男

[74] MY IP FIRM LIMITED
Unit H, Floor 11, Tower 1, PAPILLONS
No.21, TONG CHUN Str., T.K.O
HONG KONG

[51]	A61K 31/00	[11]	40065088
	A61K 31/166		EP3965751 B1
		[13]	B

[51]	A61K 31/137	[11]	40007594
	A61K 9/20		CN110022868 B
	A61P 3/04		
		[13]	B

[25] ZH

[21] 19130995.4 [22] 16.10.2019

[86] 07.11.2017 PCT/EP2017/078500

[87] 17.05.2018 WO2018/087097

[30] 08.11.2016 EP,16197747 .5

[54] EXTENDED RELEASE TABLET COMPRISING A WEIGHT-LOSS DRUG
含減肥藥的緩釋片劑

[73] ALPEX PHARMA SA
阿爾培斯制藥公司
Via Cantonale
6805 Mezzovico
SWITZERLAND

[72] STROPPOLO, Federico 費德里科·斯特羅波洛
GRANATA, Gabriele 加夫列萊·格拉納塔

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51]	A61K 31/166	[11]	40065088
	A61K 31/661		EP3965751 B1
	A61K 41/00		

A61K 45/06
A61P 13/12
A61K 47/50
A61K 31/00
A61K 31/195
A61K 51/04
A61K 51/08

[13] B

[25] EN

[21] 62022054046.7 [22] 25.05.2022

[86] 08.05.2020 PCT/EP2020/062950

[87] 12.11.2020 WO2020/225447

[30] 08.05.2019 EP, PCT/EP2019/061882

[54] PARA-AMINOHIPPURIC ACID (PAH) AS A RENAL PROTECTIVE SUBSTANCE
作為腎保護物質的對氨基馬尿酸 (PAH)

[73] ITM Isotope Technologies Munich SE
Lichtenbergstrasse 1
85748 Garching bei München
GERMANY

[72] MECKEL, Marian
OSL, Theresa
ZHERNOSEKOV, Konstantin

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51] A61K 31/167 [11] 40041159
C08B 37/00 CN112533960 B
[13] B

[51] A61K 31/18 [11] 40046840
C07D 403/12 EP3798214 B1
[13] B

[51] A61K 31/192 [11] 40009782
A61K 9/08 CN110099683 B
A61K 47/10
A61K 47/18
A61K 47/22
A61P 29/00
[13] B

[25] ZH

[21] 19133266.7 [22] 06.12.2019

[86] 22.12.2017 PCT/JP2017/046238

[87] 05.07.2018 WO2018/123906

[30] 27.12.2016 JP,2016-254186

[54] COMPOSITION FOR EXTERNAL USE
外用組合物

[73] Kobayashi Pharmaceutical Co., Ltd.
小林制药株式会社
4-10
Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka
JAPAN

[72] OKAMOTO, Hiroaki 岡本浩明

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG

[51] A61K 31/192 [11] 40033714
C07C 229/26 EP3686183 B1

[13] B

[51] A61K 31/195 [11] 40065088
A61K 31/166 EP3965751 B1

[13] B

[51] A61K 31/198 [11] 40010195
A61K 36/9068 CN110087664 B

[13] B

[51] A61K 31/198 [11] 40033714
C07C 229/26 EP3686183 B1

[13] B

[51] A61K 31/325 [11] 40015061
A61K 31/41 CN110267657 B

[13] B

[51]	A61K 31/337 C07D 403/12	[11]	40018376 CN110536889 B
		[13]	B

[51]	A61K 31/341 A61P 25/00 A61P 25/28	[11]	40000642 EP3407880 B1
		[13]	B

[25] EN

[21] 19123794.0 [22] 15.05.2019

[86] 24.01.2017 PCT/US2017/014702

[87] 03.08.2017 WO2017/132127

[30] 26.01.2016 US, 62/287,062

[54] TREATMENT OF RETT SYNDROME WITH THE COMPOUND A2-73
使用化合物 A2-73 治療瑞特綜合症[73] Anavex Life Sciences Corp.
51 West 52nd Street 7th Floor
New York, NY 10019
United States of America

[72] MISSLING, Christopher, U.

[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

[51]	A61K 31/352 G02C 7/04	[11]	40042667 CN112334819 B
		[13]	B

[51]	A61K 31/403 C07D 209/94	[11]	1253714 EP3310760 B1
		[13]	B

[51]	A61K 31/41 A61K 31/42	[11]	1252487 EP3291810 B1
		[13]	B

[51] A61K 31/41 [11] 40015061
A61K 31/325 CN110267657 B
[13] B

[25] ZH

[21] 62020004452.2 [22] 18.03.2020

[86] 14.12.2017 PCT/KR2017/014743

[87] 21.06.2018 WO2018/111009

[30] 14.12.2016 KR,10-2016-0170225

[54] USE OF CARBAMATE COMPOUNDS FOR PREVENTING, ALLEVIATING, OR
TREATING TREMORS OR TREMOR SYNDROME
氨基甲酸酯化合物用於預防、緩解或治療震顫或震顫綜合征的用途

[73] SK BIOPHARMACEUTICALS CO., LTD.
221, PANGYOYEOK-RO, BUNDANG-GU
SEONGNAM-SI, GYEONGGI-DO 13494
REPUBLIC OF KOREA

[72] YOO, Jin Uk
LEE, Hye Sung
YI, Han Ju

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61K 31/4155 [11] 40018376
C07D 403/12 CN110536889 B
[13] B

[51] A61K 31/42 [11] 1252487
A61K 31/425 EP3291810 B1
A61K 31/41
C07D 471/08
C07D 271/06
C07D 413/12
C07D 471/04
A61P 25/28
[13] B

[25] EN

[21] 18111796.3 [22] 13.09.2018

[86] 06.05.2016 PCT/US2016/031335

[87] 10.11.2016 WO2016/179554

[30] 07.05.2015 US,62/158,363

[54] HISTONE DEACETYLASE INHIBITORS AND COMPOSITIONS AND METHODS
OF USE THEREOF

組蛋白去乙酰化酶抑制劑及其組合物和使用方法

[73] CHDI Foundation, Inc.
350 7th Avenue, Suite 200
New York, NY 10001
UNITED STATES OF AMERICA

[72] DOMINGUEZ, Celia
MAILLARD, Michel C.
HAUGHAN, Alan F.
VAN DE POËL, Amanda
STOTT, Andrew J.
LUCKHURST, Christopher A.
SAVILLE-STONES, Elizabeth A.
WISHART, Grant
WALL, Michael
BRECCIA, Perla
JARVIS, Rebecca E.

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51]	A61K 31/425	[11]	1252487
	A61K 31/42		EP3291810 B1
		[13]	B

[51]	A61K 31/427	[11]	40046660
	C07D 417/14		CN112771040 B
		[13]	B

[51]	A61K 31/437	[11]	40012938
	C07D 471/04		CN110248939 B
		[13]	B

[51]	A61K 31/437	[11]	40046660
	C07D 417/14		CN112771040 B
		[13]	B

[51]	A61K 31/439	[11]	40016559
	C07D 471/08		CN110662746 B
		[13]	B

[51]	A61K 31/4412	[11]	40008057
	C07D 401/06		EP3484866 B1
		[13]	B

[51]	A61K 31/4439	[11]	40046660
	C07D 417/14		CN112771040 B
		[13]	B

[51]	A61K 31/46	[11]	40016019
	A61K 9/00		CN110621298 B
		[13]	B

[51]	A61K 31/4709	[11]	1262619
	A61K 9/48		EP3393468 B1
	A61K 9/14		
	A61K 9/00		
	A61P 35/00		
	A61P 37/04		
	A61P 17/12		
		[13]	B

[25] EN

[21]	19122567.1	[22]	18.04.2019
------	------------	------	------------

[86] 22.12.2016 PCT/US2016/068394

[87] 29.06.2017 WO2017/112894

[30] 22.12.2015 US,62/271,087

01.12.2016 US,62/428,964

[54] METHODS FOR TREATING IMMUNODEFICIENCY DISEASE
用於治療免疫缺陷病的方法

[73] X4 Pharmaceuticals, Inc.
784 Memorial Drive, Suite 140
Cambridge, Massachusetts 02139
UNITED STATES OF AMERICA

[72] ARBEIT, Robert D
RAGAN, Paula Marie

[74] MARKS & CLERK
Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	A61K 31/4709 A61P 35/00	[11]	40006709 EP3542800 B1
		[13]	B
[25]	EN		
[21]	19130299.1	[22]	28.09.2019
[30]	21.02.2017 US, 62/461,602 17.05.2017 US, 62/507,749 14.06.2017 US, 62/519,819 21.11.2017 US, 15/820,157 21.11.2017 US, 15/820,012 08.12.2017 US, 62/596,653		
[54]	METHODS OF TREATING CANCER WITH FARNESYLTRANSFERASE INHIBITORS 使用法尼基轉移酶抑制劑治療癌症的方法		
[73]	Kura Oncology, Inc. 庫拉腫瘤學公司 12730 High Bluff Drive, Suite 400 San Diego, CA 92130 UNITED STATES OF AMERICA		
[72]	GUALBERTO, Antonio 安東尼奧·瓜爾貝托 SCHOLZ, Catherine Rose 凱瑟琳·羅斯·肖爾茲		
[74]	JONES DAY 31st Floor, Edinburgh Tower, The Landmark 15 Queen's Road Central HONG KONG		

[51]	A61K 31/4709 C07D 417/14	[11]	40046660 CN112771040 B
		[13]	B

[51]	A61K 31/4725 C07D 401/14	[11]	40014578 CN110494432 B
		[13]	B

[51]	A61K 31/495 C07D 403/12	[11]	40018376 CN110536889 B
		[13]	B

[51]	A61K 31/5025	[11]	1260485
	A61K 31/519		EP3368040 B1

[13] B

[51]	A61K 31/504	[11]	40018376
	C07D 403/12		CN110536889 B

[13] B

[51]	A61K 31/506	[11]	40018376
	C07D 403/12		CN110536889 B

[13] B

[51]	A61K 31/506	[11]	40059626
	C07D 405/10		EP3867244 B1

[13] B

[51]	A61K 31/519	[11]	1260485
	A61K 31/5025		EP3368040 B1
	A61P 25/00		

[13] B

[25] EN

[21] 19120310.8 [22] 04.03.2019

[86] 26.10.2016 PCT/US2016/058804

[87] 04.05.2017 WO2017/075013

[30] 26.10.2015 US,62/246,574

[54] METHODS AND COMPOSITIONS FOR RECOVERY FROM STROKE
用於從中風恢復的方法和組合物

[73] Eip Pharma, LLC
11 Channing Street Cambridge
MA 02138
UNITED STATES OF AMERICA

[72] ALAM, John Jahangir

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	A61K 31/519	[11]	40028413
	C07D 487/04		CN111393446 B
		[13]	B

[51]	A61K 31/519	[11]	40012008
	C07D 475/04		CN110431141 B
		[13]	B

[51]	A61K 31/519	[11]	40012938
	C07D 471/04		CN110248939 B
		[13]	B

[51]	A61K 31/519	[11]	40024621
	C07D 487/04		CN111527088 B
		[13]	B

[51]	A61K 31/53	[11]	40049698
	C07D 487/04		CN113454087 B
		[13]	B

[51]	A61K 31/5365	[11]	40018376
	C07D 403/12		CN110536889 B
		[13]	B

[51]	A61K 31/55	[11]	40062043
	C07D 495/14		CN113646312 B
		[13]	B

[51]	A61K 31/573	[11]	1247868
	A61P 9/00		EP3250277 B1
	A61P 29/00		
	A61M 25/00		

A61M 25/10
A61M 37/00

[13] B

[25] EN

[21] 18107241.2 [22] 01.06.2018

[86] 26.01.2016 PCT/US2016/014819

[87] 04.08.2016 WO2016/123051

[30] 26.01.2015 US,14/605,865

[54] METHODS AND SYSTEMS FOR INHIBITING VASCULAR INFLAMMATION
用於抑制血管炎症的方法和系統

[73] Mercator Medsystems, Inc.
520 McCormick St. San Leandro CA 94577
UNITED STATES OF AMERICA

[72] SEWARD, Kirk, Patrick

[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] A61K 31/661 [11] 40042667
G02C 7/04 CN112334819 B

[13] B

[51] A61K 31/661 [11] 40065088
A61K 31/166 EP3965751 B1

[13] B

[51] A61K 31/7076 [11] 1262703
A61K 9/48 EP3466433 B1
A61K 9/20
A61K 9/00
A61P 9/14

[13] B

[25] EN

[21] 19122676.0 [22] 22.04.2019

[86] 23.05.2017 PCT/CN2017/085519

[87] 30.11.2017 WO2017/202297

[30] 24.05.2016 CN,201610346541.9

[54] TRIACETYL-3-HYDROXYL PHENYL ADENOSINE FOR USE IN TREATING
ACUTE VASCULAR INFLAMMATIONS
用於治療急性血管炎症的三乙酰基-3-羥基苯基腺苷

[73] Beijing Gushen Life Health Technology Co., Ltd.
北京谷神生命健康科技有限公司
中國
北京市朝阳区
姚家园路 105 号 1 号楼 11 层 1202

[72] ZHU, Haibo 朱海波
WANG, Minjie 王敏杰

[74] Mark Wong & Associates Limited
705A Tung Ning Building
249-253 Des Voeux Road Central
HONG KONG

[51] A61K 31/7088 [11] 40071463
A61K 48/00 GB2599884 B
A61P 25/08
C12N 15/113

[13] B

[25] EN

[21] 42022059896.5 [22] 10.05.2022

[30] 25.08.2017 US, 62/550,462
23.10.2017 US, 62/575,901
04.05.2018 US, 62/667,356
15.05.2018 US, 62/671,745

[62] 10.05.2022 42022053207.1

[54] ANTISENSE OLIGOMERS FOR TREATMENT OF CONDITIONS AND DISEASES
用於治療病況和疾病的反義寡聚體

[73] Stoke Therapeutics, Inc.
45 Wiggins Avenue
Bedford 01730
Massachusetts
UNITED STATES OF AMERICA

[72] AZNAREZ, Isabel
HAN, Zhou

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] A61K 31/7088 [11] 40014131
A61K 47/64 EP3554552 B1
[13] B

[51] A61K 31/7105 [11] 1256169
A61K 39/12 EP3324979 B1

[13] B

[25] EN

[21] 18115253.0 [22] 28.11.2018

[86] 21.07.2016 PCT/US2016/043348

[87] 26.01.2017 WO2017/015463

[30] 21.07.2015 US,62/195263
30.07.2015 US,62/199204
14.10.2015 US,62/241699
22.10.2015 US,62/244855
22.10.2015 US,62/245179
22.10.2015 US,62/244859
22.10.2015 US,62/245233
22.10.2015 US,62/244995
28.10.2015 US,62/247527
28.10.2015 US,62/247644
28.10.2015 US,62/247551
28.10.2015 US,62/247581
28.10.2015 US,62/247660
04.03.2016 US,62/303405
04.03.2016 US,62/303666
16.06.2016 US,62/351206
16.06.2016 US,62/351244
16.06.2016 US,62/351267
16.06.2016 US,62/351200
16.06.2016 US,62/351148
01.07.2016 US,62/357806

[54] INFECTIOUS DISEASE VACCINES
傳染病疫苗

[73] ModernaTX, Inc.
200 Technology Square
Cambridge, MA 02139
UNITED STATES OF AMERICA

[72] CIARAMELLA, Giuseppe
HUANG, Eric Yi-Chun
BAHL, Kapil
ZAKS, Tal
HIMANSU, Sunny

[74] RUBY YEUNG & CO.
UNIT 701, 7TH FLOOR, WING ON HOUSE
71 DES VOEUX ROAD CENTRAL
HONG KONG

[51] A61K 31/728 [11] 1260248
C09K 15/34 EP3415586 B1
A23L 3/3526
A23L 3/3562

A61K 8/64
A61K 8/73
A61K 8/98
A61K 35/57
A61K 38/00
A61P 17/18
A61P 39/06
A61P 43/00
A61Q 19/08
A61P 17/02

[13] B

[25] EN

[21] 19120085.6 [22] 27.02.2019

[86] 10.02.2017 PCT/JP2017/004863

[87] 17.08.2017 WO2017/138626

[30] 12.02.2016 JP,2016024655

12.02.2016 JP,2016024656

12.02.2016 JP,2016024657

[54] WOUND TREATMENT AGENT AND METHOD FOR PRODUCING SAME

傷口治療劑及其製造方法

[73] Iaimu Corporation

3-6-12, SHINYOKOHAMA KOHOKU-KU

YOKOHAMA-SHI, KANAGAWA 2220033

JAPAN

[72] WAKAYAMA Sachio

TAI Akihiro

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] A61K 35/17
C12N 5/0783

[11] 40017982
EP3580330 B1

[13] B

[51] A61K 35/17
C12N 5/0783

[11] 40038083
CN111757745 B

[13] B

[51] A61K 35/28
C12N 5/10

[11] 40007760
CN109718250 B

[13] B

[51]	A61K 35/57	[11]	1260248
	A61K 31/728		EP3415586 B1

[13]	B
------	---

[51]	A61K 35/74	[11]	1257739
	A61K 35/741		CN108367030 B
	C12N 1/20		
	A61P 3/04		
	A61P 3/10		
	A61P 1/00		
	A61P 19/06		
	A61P 13/12		
	A61P 17/06		
	A61P 1/10		
	A61P 29/00		

[13]	B
------	---

[25]	ZH
------	----

[21]	19100113.1	[22]	04.01.2019
------	------------	------	------------

[86]	28.10.2016 PCT/EP2016/076038
------	------------------------------

[87]	04.05.2017 WO2017/072278
------	--------------------------

[30]	28.10.2015 GB,1519088.7
------	-------------------------

[54]	FAECALIBACTERIUM PRAUSNITZII AND DESULFOVIBRIO PIGER FOR USE IN THE TREATMENT OR PREVENTION OF DIABETES AND BOWEL DISEASES 普氏糞桿菌和惰性脫硫弧菌用於治療或預防糖尿病和腸病
------	--

[73]	METABOGEN AB ERIK DAHLBERGSGATAN 11A 41126 GÖTEBORG SWEDEN
------	---

[72]	KHAN, Muhammad-Tanweer BÄCKHED, Fredrik
------	--

[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG
------	---

[51]	A61K 35/74	[11]	40048780
	A61K 9/00		EP3804737 B1
	A61K 9/19		
	A61P 25/00		
	A61P 25/28		
	C12N 1/20		
	C12R 1/01		

[13]	B
------	---

[25] EN

[21] 42021038615.7 [22] 09.09.2021

[30] 14.06.2017 GB,201709468
15.06.2017 GB,201709534
10.08.2017 GB,201712851
09.03.2018 GB,201803826
11.04.2018 GB,201805989
11.04.2018 GB,201805991
11.04.2018 GB,201805990
25.04.2018 GB,201806779
25.04.2018 GB,201806780

[54] COMPOSITIONS COMPRISING BACTERIAL STRAINS
包含細菌菌株的組合物

[73] 4D Pharma Research Limited
Life Sciences Innovation Building
Cornhill Road
Aberdeen, Aberdeenshire AB25 2ZS
UNITED KINGDOM

[72] Imke Elisabeth MULDER
Samantha YUILLE
Anna ETTORRE
Suaad AHMED
Parthena FOTIADOU
Joseph Roby Iringan URCIA
Helene SAVIGNAC

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61K 35/741 [11] 1257739
A61K 35/74 CN108367030 B

[13] B

[51] A61K 35/747 [11] 40016044
A23L 33/135 EP3558330 B1

[13] B

[51] A61K 36/185 [11] 40010195
A61K 36/9068 CN110087664 B

[13] B

[51]	A61K 36/77	[11]	40010195
	A61K 36/9068		CN110087664 B
		[13]	B

[51]	A61K 36/9068	[11]	40010195
	A61K 31/198		CN110087664 B
	A61K 36/185		
	A61K 36/77		
		[13]	B

[25] ZH

[21] 19133659.3 [22] 16.12.2019

[86] 29.09.2017 PCT/US2017/054284

[87] 05.04.2018 WO2018/064469

[30] 29.09.2016 US, 62/401, 629

26.05.2017 US, 62/511, 601

[54] COMPOSITIONS AND METHODS FOR THE TREATMENT OF ORTHOPEDIC
AILMENTS

用於治療骨科疾病的組合物和方法

[73] K.L.R.M., LLC

K•L•R•M•有限公司

2181 Warmouth Street San Pedro

CA 90732

UNITED STATES OF AMERICA

美國

加利福尼亚州

[72] RAJFER, Jacob J•拉斐

RAJFER, Rebecca R•拉斐

[74] 中港專利有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51]	A61K 38/00	[11]	1260248
	A61K 31/728		EP3415586 B1
		[13]	B

[51]	A61K 38/00	[11]	40000445
	A61K 38/16		CN109310727 B
	C07K 14/00		
	C07K 14/435		
	C07K 14/705		
		[13]	B

[25] ZH
[21] 19123816.1 [22] 15.05.2019
[86] 06.01.2017 PCT/US2017/012634
[87] 13.07.2017 WO2017/120546
[30] 08.01.2016 US, 62/276,725
[54] CONDITIONALLY ACTIVE HETERODIMERIC POLYPEPTIDES AND METHODS
OF USE THEREOF
有條件活性的異二聚體多肽及其使用方法
[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
加利福尼亚大学董事会
1111 FRANKLIN STREET, 12TH FLOOR, OAKLAND, CA 94607-5200
UNITED STATES OF AMERICA
[72] TAUNTON, JOHN W. J·W·湯頓
LIM, WENDELL A. W·A·利姆
WU, CHIA-YUNG C-Y·吳
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] A61K 38/16 [11] 40000445
A61K 38/00 CN109310727 B
[13] B

[51] A61K 38/17 [11] 1255559
C07K 14/47 CN108473546 B
[13] B

[51] A61K 38/17 [11] 1259336
C07K 14/735 CN108348578 B
C07K 14/71
C07K 19/00
A61P 35/00
A61P 19/00
[13] B

[25] ZH
[21] 19101702.6 [22] 31.01.2019
[86] 04.08.2016 PCT/US2016/045631
[87] 09.02.2017 WO2017/024171
[30] 04.08.2015 US, 62/201058
04.12.2015 US, 62/263603

- [54] METHODS FOR TREATING MYELOPROLIFERATIVE DISORDERS
用於治療骨髓增生性病症的方法
- [73] ACCELERON PHARMA INC.
128 SIDNEY STREET
CAMBRIDGE, MA 02139
UNITED STATES OF AMERICA
- [72] KUMAR, Ravindra
SURAGANI, Naga, Venkata Sai Rajasekhar
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

- [51] A61K 38/47 [11] 1233510
A61K 38/50 EP3129044 B1
- [13] B
-

- [51] A61K 38/48 [11] 1233510
A61K 38/50 EP3129044 B1
- [13] B
-

- [51] A61K 38/48 [11] 40056298
A61P 7/04 EP3833381 B1
- [13] B

[25] EN

[21] 62021044610.5 [22] 15.12.2021

[86] 15.08.2020 PCT/US2020/046577

[87] 18.02.2021 WO2021/030787

[30] 15.08.2019 US,US201962887599P

04.02.2020 US,US202062970152P

15.04.2020 US,US202063010656P

[54] MODIFIED FACTOR VII POLYPEPTIDES FOR SUBCUTANEOUS
ADMINISTRATION

用於皮下施用的經修改的因子 VII 多肽

[73] Catalyst Biosciences, Inc.
611 Gateway Blvd., Suite 710
South San Francisco, CA 94080
UNITED STATES OF AMERICA

[72] BLOUSE, Grant E.

KNUDSEN, Tom

LEVY, Howard

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central
HONG KONG

[51] A61K 38/50 [11] 1233510
A61K 38/48 EP3129044 B1
A61K 38/47
A61P 31/04
[13] B

[25] EN

[21] 17107291.2 [22] 20.07.2017

[86] 08.04.2015 PCT/EP2015/057625

[87] 15.10.2015 WO2015/155244

[30] 08.04.2014 EP,14163927.8

[54] PEPTIDOGLYCAN HYDROLASE FOR USE IN THE TREATMENT OF CHRONIC
BACTERIAL INFECTIONS
用於治療慢性細菌感染的肽聚糖水解酶

[73] Lysando AG
Wangerbergstr. 91
9497 Triesenberg
LIECHTENSTEIN

[72] MILLER, Stefan
BRIERS, Yves
LAVIGNE, Rob

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] A61K 39/00 [11] 1214769
A61K 39/385 CN105250999 B
C07K 7/06
A61P 25/28
[13] B

[25] ZH

[21] 16102825.9 [22] 11.03.2016

[30] 22.02.2008 AT,A297/2008

[54] MIMOTOPES OF ALPHA-SYNUCLEIN AND VACCINES THEREOF FOR THE
TREATMENT OF NEURODEGENERATIVE DISORDERS
用於治療神經退行性變疾病的 α -突出核蛋白和其疫苗的模擬表位

[73] AC Immune SA
愛思免疫有限公司
EPFL Innovation Park, building B
1015 Lausanne
SWITZERLAND

[72] MANDLER, Markus 馬庫斯·曼德勒
SANTIC, Radmila 拉德米勒·桑蒂克
KOPINITS, Edith 埃迪斯·科皮尼茨
WENINGER, Harald 哈拉爾德·溫寧格

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] A61K 39/00 [11] 40075825
C07K 16/32 CN114805584 B
[13] B

[51] A61K 39/12 [11] 1256169
A61K 31/7105 EP3324979 B1
[13] B

[51] A61K 39/12 [11] 1259329
C07K 14/005 CN109219449 B
[13] B

[25] ZH

[21] 19101695.5 [22] 31.01.2019

[86] 14.03.2017 PCT/CU2017/050001

[87] 05.10.2017 WO2017/167317

[30] 31.03.2016 CU,2016-0038

[54] PHARMACEUTICAL COMPOSITION THAT INCLUDES THE SURFACE AND
NUCLEOCAPSID ANTIGENS OF THE HEPATITIS B VIRUS
包含乙型肝炎病毒的表面抗原和核衣殼抗原的藥用組合物

[73] CENTRO DE INGENIERIA GENETICA Y BIOTECNOLOGIA (CIGB)
遗传工程与生物技术中心
AVE.31 ENTRE 158 Y 190, CUBANACAN, PLAYA, 10600 CIUDAD DE LA
HABANA
CUBA

[72] AGUILAR RUBIDO, JULIO, CESAR J ·C·阿吉拉爾魯維多
LOBAINA MATO, YADIRA Y·洛拜納馬托
IGLESIAS PEREZ, ENRIQUE E·伊格萊西亞斯佩雷斯
PENTON ARIAS, EDUARDO E·彭頓阿里亞斯
GUILLEN NIETO, GERARDO, ENRIQUE G·E·紀廉涅托
AGUIAR SANTIAGO, JORGE, AGUSTIN J·A·阿吉亞爾聖地亞哥
GONZALEZ BLANCO, SONIA S·岡薩雷斯布蘭科

VALDES HERNANDEZ, JORGE J·巴爾德斯埃爾南德斯

VAZQUEZ CASTILLO, MARIELA M·巴斯克斯卡斯蒂略

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] A61K 39/145 [11] 1246650
A61P 31/16 CN107375919 B
[13] B

[25] ZH

[21] 18106115.7 [22] 10.05.2018

[30] 27.03.2009 US, 61/164,385
28.03.2009 US, 61/164,387
28.03.2009 US, 61/164,388
28.03.2009 US, 61/164,389
12.03.2010 US, 61/313,676

[54] METHODS AND COMPOSITIONS FOR IMMUNIZATION AGAINST VIRUS
抗病毒免疫的方法和組合物

[73] Academia Sinica
中央研究院
128, Academia Road, Section 2 Nankang, Taipei, 11529
TAIWAN

[72] WONG, Chi-Huey 翁启惠
MA, Che 馬徹
CHEN, Juine-Ruey 陳俊叡
WANG, Cheng-Chi 王正琪

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG

[51] A61K 39/385 [11] 1214769
A61K 39/00 CN105250999 B
[13] B

[51] A61K 39/395 [11] 1246308
C07K 16/28 EP3303396 B1
[13] B

[51] A61K 39/395 [11] 1255107
C07K 16/00 CN108136012 B
[13] B

[25] ZH

[21] 18114262.2 [22] 08.11.2018

[86] 04.08.2016 PCT/US2016/045580

[87] 16.02.2017 WO2017/027325

[30] 07.08.2015 US,62/202,665

[54] ANTIGEN BINDING CONSTRUCTS TO TARGET MOLECULES
靶向分子的抗原結合構建體

[73] IMAGINAB, INC.
423 Hindry Avenue Unit D, Inglewood CA 90301
UNITED STATES OF AMERICA

[72] CHAN, Chio, Mui
GUDAS, Jean
OLAFSEN, Tove
SATPAYEV, Daulet, Kadyl
TORGOV, Michael, Yuri

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51] A61K 39/395 [11] 1255877
A61K 47/02 CN108430507 B
A61K 47/12
A61K 47/18
A61K 47/22
A61K 47/26
A61K 9/08
A61K 9/16
A61K 9/19
A61P 37/08
A61P 43/00
[13] B

[25] ZH

[21] 18114960.7 [22] 22.11.2018

[86] 16.12.2016 PCT/JP2016/087480

[87] 22.06.2017 WO2017/104778

[30] 18.12.2015 JP,2015-246826

[54] PHARMACEUTICAL COMPOSITION COMPRISING ANTI-HUMAN TSLP
RECEPTOR ANTIBODY
含有抗人 TSLP 受體抗體的藥物組合物

[73] Upstream Bio, Inc.
460 Totten Pond Road, Suite 420

Waltham, MA 02451
UNITED STATES OF AMERICA

- [72] Megumi IKEDA
Akinori CHIKUSHI
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG

-
- | | | | |
|------|---------------------------|------|-------------------------|
| [51] | A61K 39/395
C07K 16/28 | [11] | 1261879
EP3404043 B1 |
| | | [13] | B |
-

- | | | | |
|------|--|------|---------------------------|
| [51] | A61K 39/395
A61K 47/18
A61K 47/26
A61M 5/24
A61P 11/00
A61P 11/06 | [11] | 40000750
CN109078182 B |
| | | [13] | B |

- [25] ZH
- [21] 19124058.9 [22] 20.05.2019
- [30] 31.10.2011 US,61/553,916
- [54] ANTIBODY FORMULATIONS
抗體製劑
- [73] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, CH-4070 BASEL
SWITZERLAND
- [72] DESHMUKH, Ajay
ZEID, Joumana
SCHERER, Thomas M.
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

-
- | | | | |
|------|---------------------------|------|---------------------------|
| [51] | A61K 39/395
C07K 16/40 | [11] | 40061514
CN113698487 B |
| | | [13] | B |
-

- | | | | |
|------|---------------------------|------|---------------------------|
| [51] | A61K 39/395
C07K 16/40 | [11] | 40012556
CN110177810 B |
|------|---------------------------|------|---------------------------|

[13] B

[51]	A61K 39/395	[11]	40050386
	C07K 16/28		CN113227142 B

[13] B

[51]	A61K 41/00	[11]	40065088
	A61K 31/166		EP3965751 B1

[13] B

[51]	A61K 45/00	[11]	40022785
	A61K 45/06		CN110799245 B
	C12Q 1/6886		
	A61P 35/00		

[13] B

[25] ZH

[21] 62020012167.6 [22] 22.07.2020

[86] 15.05.2018 PCT/US2018/032755

[87] 22.11.2018 WO2018/213302

[30] 16.05.2017 US, 62/506,995

[54] COMPOSITIONS AND METHODS FOR TREATING CANCER WITH ATYPICAL
BRAF MUTATIONS

用於治療具有非典型 BRAF 突變的癌症的組合物和方法

[73] BIOMED VALLEY DISCOVERIES, INC.

生物医学谷探索股份有限公司

4520 MAIN STREET, 16TH FLOOR

KANSAS CITY, MISSOURI 64111

UNITED STATES OF AMERICA

[72] DECRESCENZO, GARY G·德克雷斯森佐

WELSCH, DEAN D·威尔施

SAHA, SAURABH S·萨哈

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai

HONG KONG

[51]	A61K 45/00	[11]	40062043
	C07D 495/14		CN113646312 B

[13] B

[51] A61K 45/06 [11] 40022785
A61K 45/00 CN110799245 B
[13] B

[51] A61K 45/06 [11] 40065088
A61K 31/166 EP3965751 B1
[13] B

[51] A61K 47/02 [11] 1255877
A61K 39/395 CN108430507 B
[13] B

[51] A61K 47/02 [11] 40029552
A61K 47/30 CN111182891 B
A61K 9/14
[13] B

[25] ZH

[21] 62020019061.4 [22] 27.10.2020

[86] 21.05.2018 PCT/US2018/033755

[87] 22.11.2018 WO2018/213851

[30] 19.05.2017 US, 62/508,703

[54] FUNCTIONALIZED NANOPARTICLES AND METHODS OF MAKING AND USING
SAME

官能化納米顆粒及其製備和使用方法

[73] CORNELL UNIVERSITY

康奈爾大學

Suite 310, Center for Technology and Licensing at Cornell
University

395 Pine Tree Road, Ithaca, NY 14850

UNITED STATES OF AMERICA

[72] MA, Kai K·馬

WIESNER, Ulrich, B. U·B·威斯納

[74] JUN HE LAW OFFICES

Suite 3701-10, 37th Floor, Jardine House

1 Connaught Place, Central

HONG KONG

[51] A61K 47/10 [11] 40009782
A61K 31/192 CN110099683 B

[13] B

[51]	A61K 47/12	[11]	1255877
	A61K 39/395		CN108430507 B

[13] B

[51]	A61K 47/18	[11]	1255877
	A61K 39/395		CN108430507 B

[13] B

[51]	A61K 47/18	[11]	40000750
	A61K 39/395		CN109078182 B

[13] B

[51]	A61K 47/18	[11]	40009782
	A61K 31/192		CN110099683 B

[13] B

[51]	A61K 47/18	[11]	40016019
	A61K 9/00		CN110621298 B

[13] B

[51]	A61K 47/22	[11]	1255877
	A61K 39/395		CN108430507 B

[13] B

[51]	A61K 47/22	[11]	40009782
	A61K 31/192		CN110099683 B

[13] B

[51]	A61K 47/26	[11]	1255877
	A61K 39/395		CN108430507 B

[13] B

[51]	A61K 47/26	[11]	40000750
	A61K 39/395		CN109078182 B

[13] B

[51]	A61K 47/30	[11]	40029552
	A61K 47/02		CN111182891 B

[13] B

[51]	A61K 47/38	[11]	40016019
	A61K 9/00		CN110621298 B

[13] B

[51]	A61K 47/50	[11]	40065088
	A61K 31/166		EP3965751 B1

[13] B

[51]	A61K 47/54	[11]	1255466
	A61K 47/55		CN108136041 B

[13] B

[25] ZH

[21] 18114639.8 [22] 15.11.2018

[86] 29.09.2016 PCT/EP2016/073224

[87] 06.04.2017 WO2017/055423

[30] 02.10.2015 EP,15188120.8

[54] OLIGONUCLEOTIDE CONJUGATION PROCESS

寡核苷酸綴合方法

[73] ROCHE INNOVATION CENTER COPENHAGEN A/S
FREMTIDSVEJ 3, DK-2970 HØRSHOLM
DENMARK[72] HANSEN, Dennis Jul
ROSENBOHM, Christoph
MELDGAARD, Michael[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	A61K 47/55	[11]	1255466
	A61K 47/54		CN108136041 B
		[13]	B

[51]	A61K 47/59	[11]	40049681
	C08G 63/664		CN113260653 B
		[13]	B

[51]	A61K 47/64	[11]	40014131
	A61K 31/7088		EP3554552 B1
	A61P 21/00		
	A61P 25/14		
		[13]	B

[25] EN

[21] 62020003980.3 [22] 10.03.2020

[86] 14.12.2017 PCT/US2017/066509

[87] 28.06.2018 WO2018/118662

[30] 19.12.2016 US,US201662436223P
06.01.2017 US,US201762443484P
30.03.2017 US,US201762479178P
22.09.2017 US,US201762562146P

[54] EXON SKIPPING OLIGOMER CONJUGATES FOR MUSCULAR DYSTROPHY
用於肌肉萎縮症的外顯子跳躍寡聚體綴合物

[73] Sarepta Therapeutics, Inc.
215 First Street
Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] PASSINI, Marco, A.
HANSON, Gunnar, J.

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51]	A61K 48/00	[11]	40071463
	A61K 31/7088		GB2599884 B
		[13]	B

[51]	A61K 51/04	[11]	40065088
	A61K 31/166		EP3965751 B1
		[13]	B

[51]	A61K 51/08	[11]	40065088
	A61K 31/166		EP3965751 B1
		[13]	B

[51]	A61K 8/02	[11]	40028176
	D06M 23/12		CN111566279 B
		[13]	B

[51]	A61K 8/06	[11]	40007766
	C07K 7/06		CN110234407 B
		[13]	B

[51]	A61K 8/14	[11]	40028176
	D06M 23/12		CN111566279 B
		[13]	B

[51]	A61K 8/34	[11]	40020838
	A61K 8/9789		CN110731923 B
		[13]	B

[51]	A61K 8/44	[11]	40020838
	A61K 8/9789		CN110731923 B
		[13]	B

[51]	A61K 8/49	[11]	40020838
	A61K 8/9789		CN110731923 B
		[13]	B

[51]	A61K 8/49	[11]	40020868
	A61K 8/9789		CN110731922 B
		[13]	B

[51]	A61K 8/64	[11]	1260248
	A61K 31/728		EP3415586 B1
		[13]	B

[51]	A61K 8/64	[11]	40007766
	C07K 7/06		CN110234407 B
		[13]	B

[51]	A61K 8/64	[11]	40020868
	A61K 8/9789		CN110731922 B
		[13]	B

[51]	A61K 8/67	[11]	40020868
	A61K 8/9789		CN110731922 B
		[13]	B

[51]	A61K 8/68	[11]	40020838
	A61K 8/9789		CN110731923 B
		[13]	B

[51]	A61K 8/73	[11]	1260248
	A61K 31/728		EP3415586 B1
		[13]	B

[51]	A61K 8/73	[11]	40020838
	A61K 8/9789		CN110731923 B
		[13]	B

[51]	A61K 8/81 D06M 23/12	[11]	40028176 CN111566279 B
		[13]	B

[51]	A61K 8/85 D06M 23/12	[11]	40028176 CN111566279 B
		[13]	B

[51]	A61K 8/9761 A61K 8/9789	[11]	40020868 CN110731922 B
		[13]	B

[51]	A61K 8/9789 A61K 8/73 A61K 8/49 A61K 8/68 A61K 8/44 A61K 8/34 A61Q 19/00	[11]	40020838 CN110731923 B
		[13]	B

[25] ZH

[21]	42020010628.4	[22]	07.07.2020
------	---------------	------	------------

[54] AN ENHANCED MOISTURIZING COSMETIC COMPOSITION
增強的保濕化妝品組合物

[73] ZHEJIANG YANGSHENG TANG INSTITUTE OF NATURAL MEDICATION CO.,
LTD.
浙江養生堂天然藥物研究所有限公司
中國
浙江省杭州市西湖區轉塘街道葛衙莊 181 號 1 号楼

[72] 王莎莎
施天一

[74] 誠通專利商標(香港)有限公司
香港
灣仔港灣道 1 號
會展廣場辦公大樓 34 樓 09 室

[51]	A61K 8/9789 A61K 8/9794 A61K 8/9761 A61K 8/67	[11]	40020868 CN110731922 B
------	--	------	---------------------------

A61K 8/64
A61K 8/49
A61Q 5/02
A61Q 7/00
A61P 17/14

[13] B

[25] ZH

[21] 42020010670.6 [22] 07.07.2020

[54] AN ENHANCED ANTI-HAIR LOSS AND HAIR GROWTH PROMOTING
COMPOSITION

增強的防脫生髮組合物

[73] ZHEJIANG YANGSHENG TANG INSTITUTE OF NATURAL MEDICATION CO.,
LTD.

浙江養生堂天然藥物研究所有限公司

中國

浙江省杭州市西湖區轉塘街道葛衙莊 181 號 1 号楼

[72] 趙瑞麗

王莎莎

[74] 誠通專利商標(香港)有限公司

香港

灣仔港灣道 1 號

會展廣場辦公大樓 34 樓 09 室

[51] A61K 8/9794 [11] 40020868
A61K 8/9789 CN110731922 B
[13] B

[51] A61K 8/98 [11] 1260248
A61K 31/728 EP3415586 B1
[13] B

[51] A61K 9/00 [11] 1262619
A61K 31/4709 EP3393468 B1
[13] B

[51] A61K 9/00 [11] 1262703
A61K 31/7076 EP3466433 B1
[13] B

[51] A61K 9/00 [11] 40007760
C12N 5/10 CN109718250 B
[13] B

[51] A61K 9/00 [11] 40028413
C07D 487/04 CN111393446 B
[13] B

[51] A61K 9/00 [11] 40048780
A61K 35/74 EP3804737 B1
[13] B

[51] A61K 9/00 [11] 40016019
A61K 9/08 CN110621298 B
A61K 47/38
A61K 47/18
A61K 31/46
A61P 27/02
[13] B

[25] ZH

[21] 62020005638.5 [22] 09.04.2020

[86] 10.05.2018 PCT/US2018/032017

[87] 15.11.2018 WO2018/209051

[30] 11.05.2017 US, 62/505,027

[54] ATROPINE PHARMACEUTICAL COMPOSITIONS
阿托品藥物組合物

[73] Vyluma Inc.
维卢玛有限公司
1019 US Highway 202-206, Bridgewater, NJ 08807
UNITED STATES OF AMERICA
美國
新泽西州

[72] PURI, Navneet 纳瓦尼特·普里
AKASAPU, Prem Sagar 普雷姆·萨格尔·阿卡萨普
MOHAMMED, Irfan A. 伊尔凡·A·穆罕默德
SOPPIMATH, Kumaresh 库马雷什·索皮马思
ILITCHEV, Iouri V. 尤里·V·艾利特切夫
ZHANG, Tao 张涛

[74] 中港專利有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51]	A61K 9/08	[11]	1255877
	A61K 39/395		CN108430507 B
		[13]	B

[51]	A61K 9/08	[11]	40009782
	A61K 31/192		CN110099683 B
		[13]	B

[51]	A61K 9/08	[11]	40016019
	A61K 9/00		CN110621298 B
		[13]	B

[51]	A61K 9/107	[11]	1256864
	C07K 14/00		CN108350036 B
		[13]	B

[51]	A61K 9/127	[11]	1256864
	C07K 14/00		CN108350036 B
		[13]	B

[51]	A61K 9/127	[11]	40028176
	D06M 23/12		CN111566279 B
		[13]	B

[51]	A61K 9/14	[11]	1262619
	A61K 31/4709		EP3393468 B1
		[13]	B

[51]	A61K 9/14	[11]	40029552
	A61K 47/02		CN111182891 B
		[13]	B

[51]	A61K 9/16	[11]	1255877
	A61K 39/395		CN108430507 B
		[13]	B

[51]	A61K 9/19	[11]	1255877
	A61K 39/395		CN108430507 B
		[13]	B

[51]	A61K 9/19	[11]	40048780
	A61K 35/74		EP3804737 B1
		[13]	B

[51]	A61K 9/20	[11]	1262703
	A61K 31/7076		EP3466433 B1
		[13]	B

[51]	A61K 9/20	[11]	40007594
	A61K 31/137		CN110022868 B
		[13]	B

[51]	A61K 9/48	[11]	1262619
	A61K 31/4709		EP3393468 B1
		[13]	B

[51]	A61K 9/48	[11]	1262703
	A61K 31/7076		EP3466433 B1
		[13]	B

[51] A61K 9/70 [11] 40028176
D06M 23/12 CN111566279 B
[13] B

[51] A61L 27/16 [11] 40042667
G02C 7/04 CN112334819 B
[13] B

[51] A61L 27/36 [11] 40053264
A61L 27/38 CN113164653 B
[13] B

[25] ZH

[21] 62021042587.7 [22] 17.11.2021

[86] 06.03.2020 PCT/IB2020/051947

[87] 10.09.2020 WO2020/178792

[30] 07.03.2019 IT,102019000003299

[54] PREPARATION METHOD FOR REVITALIZING A BIOCOMPATIBLE TISSUE
用於再生生物相容性組織的製備方法

[73] TELEA BIOTECH S.R.L.
特利亞生物技術有限公司
Via Leonardo Da Vinci, 13, 36066 Sandrigo (VI)
ITALY

[72] G·泊扎托
M·瑪扎洛

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51] A61L 27/38 [11] 40053264
A61L 27/36 CN113164653 B
[13] B

[51] A61L 27/38 [11] 40065332
A61L 27/56 EP3914307 B1
A61L 27/60
G01N 33/50
[13] B

[25] FR

[21] 62022054349.5 [22] 30.05.2022

[86] 23.01.2020 WO2020EP51656

[87] 30.07.2020 WO2020/152282

[30] 23.01.2019 FR,FR20190000582

[54] SUBSTITUTE FOR BODY TISSUE
身體組織的替代品

[73] Microfactory
10 Rue Vauquelin
75005 Paris
FRANCE

[72] MONTI, Fabrice
FOUCHE, Florent

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51] A61L 27/52 [11] 40042667
G02C 7/04 CN112334819 B

[13] B

[51] A61L 27/52 [11] 40041159
C08B 37/00 CN112533960 B

[13] B

[51] A61L 27/54 [11] 40042667
G02C 7/04 CN112334819 B

[13] B

[51] A61L 27/56 [11] 40065332
A61L 27/38 EP3914307 B1

[13] B

[51] A61L 27/60 [11] 40065332
A61L 27/38 EP3914307 B1

[13] B

[51]	A61M 25/00	[11]	1247868
	A61K 31/573		EP3250277 B1
		[13]	B

[51]	A61M 25/00	[11]	40025598
	A61M 29/00		EP3620204 B1
		[13]	B

[51]	A61M 25/01	[11]	40025598
	A61M 29/00		EP3620204 B1
		[13]	B

[51]	A61M 25/06	[11]	40025598
	A61M 29/00		EP3620204 B1
		[13]	B

[51]	A61M 25/10	[11]	1247868
	A61K 31/573		EP3250277 B1
		[13]	B

[51]	A61M 25/10	[11]	40018396
	A61F 2/07		EP3573577 B1
		[13]	B

[51]	A61M 29/00	[11]	40025598
	A61M 25/01		EP3620204 B1
	A61B 17/22		
	A61B 17/221		
	A61M 25/06		
	A61M 25/00		
		[13]	B

[25] EN

[21]	42020015801.2	[22]	10.09.2020
------	---------------	------	------------

[30]	04.02.2015 US, 62/111, 841
	03.04.2015 US, 62/142, 637

[54] RAPID ASPIRATION THROMBECTOMY SYSTEM
快速抽吸血栓系統

[73] Route 92 Medical, Inc.
106 Allen Road, Suite 207
Basking Ridge, NJ 07920/ US
UNITED STATES OF AMERICA

[72] Michi E. GARRISON
Tony M. CHOU
Scott D. WILSON

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Unit 2301, 23/F, Golden Centre
188 Des Voeux Road Central
Hong Kong

[51]	A61M 37/00	[11]	1247868
	A61K 31/573		EP3250277 B1
		[13]	B

[51]	A61M 5/24	[11]	40000750
	A61K 39/395		CN109078182 B
		[13]	B

[51]	A61M 5/315	[11]	40027836
	A61M 5/50		GB2577696 B
		[13]	B

[51]	A61M 5/32	[11]	40027836
	A61M 5/50		GB2577696 B
		[13]	B

[51]	A61M 5/32	[11]	40031750
	B65B 65/00		CN111433127 B
		[13]	B

[51]	A61M 5/50	[11]	40027836
	A61M 5/32		GB2577696 B
	G09B 23/28		
	A61M 5/315		

[13] B

[25] EN

[21] 42020017334.2 [22] 08.10.2020

[54] LATCH FOR AN INJECTION DEVICE AND AN INJECTION DEVICE TRAINER
用於注射裝置和注射裝置訓練器的門鎖[73] Janssen Pharmaceuticals, Inc.
1125 Trenton-Harbourton Road
Titusville, NJ 08560
UNITED STATES OF AMERICA

[72] Hung MACH

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG[51] A61P 1/00 [11] 1253714
C07D 209/94 EP3310760 B1

[13] B

[51] A61P 1/00 [11] 1257739
A61K 35/74 CN108367030 B

[13] B

[51] A61P 1/10 [11] 1257739
A61K 35/74 CN108367030 B

[13] B

[51] A61P 1/16 [11] 40033714
C07C 229/26 EP3686183 B1

[13] B

[51] A61P 11/00 [11] 40000750
A61K 39/395 CN109078182 B

[13] B

[51] A61P 11/06 [11] 40000750
A61K 39/395 CN109078182 B
[13] B

[51] A61P 11/06 [11] 40012938
C07D 471/04 CN110248939 B
[13] B

[51] A61P 13/10 [11] 40002842
A61P 35/00 EP3423596 B1
A61P 35/04
A61P 43/00
C12Q 1/6886
[13] B

[25] EN

[21] 19126069.4 [22] 28.06.2019

[86] 27.02.2017 PCT/US2017/019682

[87] 08.09.2017 WO2017/151502

[30] 29.02.2016 US,62/301,595
06.10.2016 US,62/405,190

[54] THERAPEUTIC AND DIAGNOSTIC METHODS FOR CANCER
用於癌症的治療和診斷方法

[73] Genentech, Inc.
1 DNA Way, South San Francisco, CA 94080-4990
UNITED STATES OF AMERICA

Foundation Medicine, Inc.
150 Second Street, Cambridge, MA 02141
UNITED STATES OF AMERICA

[72] BOURGON, Richard
FABRIZIO, David
FINE, Gregg
FRAMPTON, Garrett, M.
HEGDE, Priti
MARIATHASAN, Sanjeev
STEPHENS, Philip J.
SUN, James, Xin
YELENSKY, Roman

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG

[51]	A61P 13/12 C07K 14/47	[11]	1255559 CN108473546 B
		[13]	B

[51]	A61P 13/12 A61K 35/74	[11]	1257739 CN108367030 B
		[13]	B

[51]	A61P 13/12 A61K 31/166	[11]	40065088 EP3965751 B1
		[13]	B

[51]	A61P 17/02 A61K 31/728	[11]	1260248 EP3415586 B1
		[13]	B

[51]	A61P 17/06 A61K 35/74	[11]	1257739 CN108367030 B
		[13]	B

[51]	A61P 17/12 A61K 31/4709	[11]	1262619 EP3393468 B1
		[13]	B

[51]	A61P 17/14 A61K 8/9789	[11]	40020868 CN110731922 B
		[13]	B

[51]	A61P 17/18 A61K 31/728	[11]	1260248 EP3415586 B1
		[13]	B

[51]	A61P 19/00	[11]	1259336
	A61K 38/17		CN108348578 B
		[13]	B

[51]	A61P 19/06	[11]	1257739
	A61K 35/74		CN108367030 B
		[13]	B

[51]	A61P 21/00	[11]	40014131
	A61K 47/64		EP3554552 B1
		[13]	B

[51]	A61P 25/00	[11]	1260485
	A61K 31/519		EP3368040 B1
		[13]	B

[51]	A61P 25/00	[11]	40000642
	A61K 31/341		EP3407880 B1
		[13]	B

[51]	A61P 25/00	[11]	40007760
	C12N 5/10		CN109718250 B
		[13]	B

[51]	A61P 25/00	[11]	40048780
	A61K 35/74		EP3804737 B1
		[13]	B

[51]	A61P 25/08	[11]	40071463
	A61K 31/7088		GB2599884 B
		[13]	B

[51]	A61P 25/14 A61K 47/64	[11]	40014131 EP3554552 B1
		[13]	B

[51]	A61P 25/24 C07D 405/10	[11]	40059626 EP3867244 B1
		[13]	B

[51]	A61P 25/28 A61K 39/00	[11]	1214769 CN105250999 B
		[13]	B

[51]	A61P 25/28 A61K 31/42	[11]	1252487 EP3291810 B1
		[13]	B

[51]	A61P 25/28 A61K 31/341	[11]	40000642 EP3407880 B1
		[13]	B

[51]	A61P 25/28 A61K 35/74	[11]	40048780 EP3804737 B1
		[13]	B

[51]	A61P 27/02 A61K 9/00	[11]	40016019 CN110621298 B
		[13]	B

[51]	A61P 27/02 G02C 7/04	[11]	40042667 CN112334819 B
		[13]	B

[51]	A61P 29/00	[11]	1247868
	A61K 31/573		EP3250277 B1
		[13]	B

[51]	A61P 29/00	[11]	1253714
	C07D 209/94		EP3310760 B1
		[13]	B

[51]	A61P 29/00	[11]	1257739
	A61K 35/74		CN108367030 B
		[13]	B

[51]	A61P 29/00	[11]	40009782
	A61K 31/192		CN110099683 B
		[13]	B

[51]	A61P 3/00	[11]	1253714
	C07D 209/94		EP3310760 B1
		[13]	B

[51]	A61P 3/00	[11]	40014578
	C07D 401/14		CN110494432 B
		[13]	B

[51]	A61P 3/04	[11]	1257739
	A61K 35/74		CN108367030 B
		[13]	B

[51]	A61P 3/04	[11]	40007594
	A61K 31/137		CN110022868 B
		[13]	B

[51]	A61P 3/06 C07K 16/40	[11]	40012556 CN110177810 B
		[13]	B

[51]	A61P 3/10 A61K 35/74	[11]	1257739 CN108367030 B
		[13]	B

[51]	A61P 3/10 A23L 33/135	[11]	40016044 EP3558330 B1
		[13]	B

[51]	A61P 31/04 A61K 38/50	[11]	1233510 EP3129044 B1
		[13]	B

[51]	A61P 31/04 C07D 471/08	[11]	40016559 CN110662746 B
		[13]	B

[51]	A61P 31/04 C12N 5/0783	[11]	40038083 CN111757745 B
		[13]	B

[51]	A61P 31/04 C07D 417/14	[11]	40046660 CN112771040 B
		[13]	B

[51]	A61P 31/10 C12N 5/0783	[11]	40038083 CN111757745 B
		[13]	B

[51]	A61P 31/12 C12N 5/0783	[11]	40038083 CN111757745 B
		[13]	B

[51]	A61P 31/14 C07K 16/40	[11]	40061514 CN113698487 B
		[13]	B

[51]	A61P 31/16 A61K 39/145	[11]	1246650 CN107375919 B
		[13]	B

[51]	A61P 33/00 C12N 5/0783	[11]	40038083 CN111757745 B
		[13]	B

[51]	A61P 35/00 C07K 16/28	[11]	1246308 EP3303396 B1
		[13]	B

[51]	A61P 35/00 C07D 209/94	[11]	1253714 EP3310760 B1
		[13]	B

[51]	A61P 35/00 C12N 7/01	[11]	1254293 CN108570455 B
		[13]	B

[51]	A61P 35/00 A61K 38/17	[11]	1259336 CN108348578 B
		[13]	B

[51]	A61P 35/00	[11]	1261879
	C07K 16/28		EP3404043 B1
		[13]	B

[51]	A61P 35/00	[11]	1262619
	A61K 31/4709		EP3393468 B1
		[13]	B

[51]	A61P 35/00	[11]	40002842
	A61P 13/10		EP3423596 B1
		[13]	B

[51]	A61P 35/00	[11]	40006709
	A61K 31/4709		EP3542800 B1
		[13]	B

[51]	A61P 35/00	[11]	40028413
	C07D 487/04		CN111393446 B
		[13]	B

[51]	A61P 35/00	[11]	40075825
	C07K 16/32		CN114805584 B
		[13]	B

[51]	A61P 35/00	[11]	40022785
	A61K 45/00		CN110799245 B
		[13]	B

[51]	A61P 35/00	[11]	40024621
	C07D 487/04		CN111527088 B
		[13]	B

[51]	A61P 35/00	[11]	40049698
	C07D 487/04		CN113454087 B
		[13]	B

[51]	A61P 35/00	[11]	40062043
	C07D 495/14		CN113646312 B
		[13]	B

[51]	A61P 35/04	[11]	40002842
	A61P 13/10		EP3423596 B1
		[13]	B

[51]	A61P 37/00	[11]	1253714
	C07D 209/94		EP3310760 B1
		[13]	B

[51]	A61P 37/00	[11]	40024621
	C07D 487/04		CN111527088 B
		[13]	B

[51]	A61P 37/02	[11]	40008057
	C07D 401/06		EP3484866 B1
		[13]	B

[51]	A61P 37/04	[11]	1262619
	A61K 31/4709		EP3393468 B1
		[13]	B

[51]	A61P 37/08	[11]	1255877
	A61K 39/395		CN108430507 B
		[13]	B

[51]	A61P 39/06	[11]	1260248
	A61K 31/728		EP3415586 B1
		[13]	B

[51]	A61P 43/00	[11]	1255877
	A61K 39/395		CN108430507 B
		[13]	B

[51]	A61P 43/00	[11]	1260248
	A61K 31/728		EP3415586 B1
		[13]	B

[51]	A61P 43/00	[11]	40002842
	A61P 13/10		EP3423596 B1
		[13]	B

[51]	A61P 43/00	[11]	40014578
	C07D 401/14		CN110494432 B
		[13]	B

[51]	A61P 43/00	[11]	40038083
	C12N 5/0783		CN111757745 B
		[13]	B

[51]	A61P 43/00	[11]	40062043
	C07D 495/14		CN113646312 B
		[13]	B

[51]	A61P 5/00	[11]	1253714
	C07D 209/94		EP3310760 B1
		[13]	B

[51]	A61P 7/00	[11]	1253714
	C07D 209/94		EP3310760 B1
		[13]	B

[51]	A61P 7/04	[11]	40056298
	A61K 38/48		EP3833381 B1
		[13]	B

[51]	A61P 9/00	[11]	1247868
	A61K 31/573		EP3250277 B1
		[13]	B

[51]	A61P 9/00	[11]	1253714
	C07D 209/94		EP3310760 B1
		[13]	B

[51]	A61P 9/00	[11]	1255559
	C07K 14/47		CN108473546 B
		[13]	B

[51]	A61P 9/14	[11]	1262703
	A61K 31/7076		EP3466433 B1
		[13]	B

[51]	A61Q 19/00	[11]	40020838
	A61K 8/9789		CN110731923 B
		[13]	B

[51]	A61Q 19/00	[11]	40028176
	D06M 23/12		CN111566279 B
		[13]	B

[51]	A61Q 19/02 C07K 7/06	[11]	40007766 CN110234407 B
		[13]	B

[51]	A61Q 19/08 A61K 31/728	[11]	1260248 EP3415586 B1
		[13]	B

[51]	A61Q 19/08 C07K 7/06	[11]	40007766 CN110234407 B
		[13]	B

[51]	A61Q 5/02 A61K 8/9789	[11]	40020868 CN110731922 B
		[13]	B

[51]	A61Q 7/00 A61K 8/9789	[11]	40020868 CN110731922 B
		[13]	B

[51]	A63B 24/00 G06K 9/00	[11]	40069648 CN114004247 B
		[13]	B

[51]	A63B 69/00 A63B 71/06	[11]	40069175 CN114259720 B
		[13]	B

[51]	A63B 69/38 A63B 71/06	[11]	40069175 CN114259720 B
		[13]	B

[51]	A63B 71/06 G06K 9/00	[11]	40069648 CN114004247 B
		[13]	B

[51]	A63B 71/06 A63B 69/00 A63B 69/38 G06V 40/20	[11]	40069175 CN114259720 B
		[13]	B

[25] ZH

[21] 42022058295.1 [22] 12.08.2022

[54] MOTION RECOGNITION METHOD AND APPARATUS, TERMINAL DEVICE, AND
SPORT MONITORING SYSTEM
動作識別方法及裝置、終端設備、運動監測系統

[73] Honor Device Co., Ltd.

榮耀終端有限公司

中國

广东省深圳市福田区香蜜湖街道东海社区红荔西路 8089 号

深业中城 6 号楼 A 单元 3401

[72] XU, Teng 徐騰

CHEN, Xiaohan 陳霄漢

[74] 榮耀信息技術有限公司

香港

尖沙咀梳士巴利道 18 号

K11 辦公大樓 17 樓 01 室

[51]	A63F 13/21 A63F 13/42	[11]	40006025 CN109999492 B
		[13]	B

[51]	A63F 13/216 A63F 13/332	[11]	40001051 CN108905197 B
		[13]	B

[51]	A63F 13/332 A63F 13/216 G07F 17/32	[11]	40001051 CN108905197 B
		[13]	B

[25] ZH

[21] 19124302.1 [22] 27.05.2019

[30] 28.02.2012 US, 61/604115
06.08.2012 US, 61/680168
12.12.2012 US, 61/736087

[54] GAMING THROUGH MOBILE OR OTHER DEVICES
通過移動裝置或其它裝置進行博弈

[73] CFPH, LLC
110 E. 59TH STREET
NEW YORK, NY 10022
UNITED STATES OF AMERICA

[72] PAUL WILLIAMS
MATTHEW MORRISSETTE
STEPHANE MINISINI

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A63F 13/42 [11] 40006025
A63F 13/21 CN1099999492 B

[13] B

[25] ZH

[21] 19129547.6 [22] 12.09.2019

[30] 30.03.2018 JP, 2018-067647

[54] A GAME DEVICE, A GAME SYSTEM, AND A RECORDING MEDIUM
遊戲裝置、遊戲系統以及記錄介質

[73] BANDAI CO., LTD.
株式會社萬代
4-8, Komagata 1-chome Taito-ku
Tokyo
日本

[72] Wataru HIGUCHI 樋口互
Reina FUKUOKA 福岡麗南
Yuki KADOTA 門田侑樹
Rokushi SUZUKI 鈴木祿之
Mari KAKUWA 格和真理

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51] A63F 13/52 [11] 40042979
A63F 13/822 CN112691372 B

[13] B

[25] ZH

[21] 42021033038.7

[22] 11.06.2021

[54] DISPLAY METHOD, DEVICE, EQUIPMENT AND READABLE STORAGE MEDIUM
OF VIRTUAL PROPS

虛擬道具的顯示方法、裝置、設備及可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] PAN, Jiaqi 潘佳琦

KOU, Jing 寇敬

WEN, Xiaoqing 文曉晴

MAO, Ke 毛克

YU, Weixiang 余偉祥

DENG, Ying 鄧穎

[74] 香港派特恩知識產權代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] A63F 13/537

[11] 40035725

A63F 13/54

CN112044069 B

[13] B

[25] ZH

[21] 42021025037.9

[22] 05.02.2021

[54] METHOD AND APPARATUS FOR PROMPTING OBJECT IN VIRTUAL SCENE,
DEVICE AND STORAGE MEDIUM

虛擬場景中的對象提示方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] LIN, LINGYUN 林凌云

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	A63F 13/54	[11]	40035725
	A63F 13/537		CN112044069 B
		[13]	B

[51]	A63F 13/54	[11]	40064618
	H04S 7/00		CN114143700 B
		[13]	B

[51]	A63F 13/822	[11]	40042979
	A63F 13/52		CN112691372 B
		[13]	B

[51]	A63F 9/08	[11]	40004731
	H01R 11/30		CN109789334 B
		[13]	B

[25] ZH

[21] 19128217.7 [22] 15.08.2019

[86] 19.10.2017 PCT/US2017/057296

[87] 26.04.2018 WO2018/075714

[30] 20.10.2016 US,62/410,786

23.02.2017 US,62/462,715

[54] ELECTRICAL CONNECTOR

電連接器

[73] OSIPOV, Ilya

伊利亞·奧西波夫

104 Raposa Vista

Novato, CA 94947

UNITED STATES

美國

加利福尼亞州諾瓦托市

[72] OSIPOV, Ilya 伊利亞·奧西波夫

[74] 中港知識產權有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] B01D 15/26 [11] 1257713
B01J 20/282 CN108883345 B
C07K 1/16
C07K 1/20
C07K 1/22
C07K 1/36
[13] B

[25] ZH

[21] 19100083.7 [22] 03.01.2019

[86] 31.03.2017 PCT/EP2017/057685
[87] 05.10.2017 WO2017/167960
[30] 01.04.2016 GB,1605562.6
[54] METHOD FOR PROTEIN PURIFICATION
用於蛋白純化的方法
[73] UCB BIOPHARMA SPRL
UCB 生物制藥私人有限公司
ALLEE DE LA RECHERCHE 60, B- 1070 BRUSSELS
BELGIUM
[72] SYMMONS, JONATHAN J·西蒙斯
HOCKING, SASKIA S·霍金
JONES, RICHARD R·琼斯
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] B01D 15/38 [11] 40055912
C07K 1/22 CN112955240 B
C07K 16/24
[13] B

[25] ZH

[21] 62021043807.8 [22] 07.12.2021

[86] 24.10.2019 PCT/EP2019/078970
[87] 30.04.2020 WO2020/084032
[30] 25.10.2018 EP,18202631.0
[54] MODIFICATION OF ANTIBODY FCRN BINDING
抗體 FCRN 結合的修飾
[73] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND
[72] THOMAS EMRICH
HUBERT KETTENBERGER
THOMAS KRAFT
WOLFGANG RICHTER
TILMAN SCHLOTHAUER

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] B01D 29/64 [11] 40046186
CN112312989 B
[13] B

[25] ZH

[21] 62021035839.1 [22] 30.07.2021

[86] 16.04.2019 PCT/US2019/027605

[87] 31.10.2019 WO2019/209577

[30] 25.04.2018 US, 62/662,504

[54] PUMP ASSEMBLY
泵組件

[73] KICKSTART INTERNATIONAL, INC.
可克斯塔特国际股份有限公司
1385 MISSION STREET, SUITE 300
SAN FRANCISCO, CA 94103
UNITED STATES OF AMERICA

[72] FISHER, MARTIN, JOHN M·J·费希尔
SPYBEY, ALAN, CHARLES A·C·斯皮比
MUGO, SIMON, MAINA S·M·穆戈

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] B01J 19/00 [11] 40016611
G01N 21/64 EP3577443 B1
[13] B

[51] B01J 20/282 [11] 1257713
B01D 15/26 CN108883345 B
[13] B

[51] B01L 3/00 [11] 40065941
C12M 3/00 GB2595786 B
[13] B

[25] EN

- [21] 42022054704.6 [22] 07.06.2022
- [30] 26.08.2015 US,62210122
04.11.2015 US,62250861
12.07.2016 US,62361244
25.07.2016 US,62366482
- [54] PERFUSION MANIFOLD ASSEMBLY
灌注歧管組件
- [73] Emulate, Inc.
27 Drydock, Boston
Massachusetts, 02110
UNITED STATES OF AMERICA
- [72] Daniel Levner
Josiah Daniel Sliz
Christopher David Hinojosa
Guy Robert Thompson III
Petrus Wilhelmus Martinus van Ruijven
Matthew Daniel Solomon
Christian Alexander Potzner
Patrick Sean Tuohy
Norman Wen
Joshua Gomes
Jacob Freake
Doug Sabin
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

-
- [51] B01L 3/00 [11] 40016611
G01N 21/64 EP3577443 B1
- [13] B

-
- [51] B01L 3/00 [11] 40016644
A61B 10/00 CN110582353 B
G01N 33/569
C12Q 1/24
C12Q 1/04
- [13] B

- [25] ZH
- [21] 62020006405.8 [22] 23.04.2020
- [86] 28.02.2018 PCT/IL2018/050225
- [87] 07.09.2018 WO2018/158768
- [30] 02.03.2017 GB,1703383.8
- [54] METHOD FOR TESTING FOR PARTICULATES
用於檢測微粒的方法

[73] HERO SCIENTIFIC LTD

英雄科学有限公司

Hasadna 7

9342047 Jerusalem

ISRAEL

以色列

耶路撒冷市

[72] FRUCHTER, Lazar 拉扎尔·弗拉特

HOLTZ, Arie Oscar 阿里·奥斯卡·霍尔兹

LEVITZ, Robert Eric 罗伯特·艾瑞克·列维茨

[74] 中港知識產權有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] B01L 9/00
G01N 21/64[11] 40016611
EP3577443 B1

[13] B

[51] B02C 17/16
B02C 17/18[11] 40046994
CN112512694 B

[13] B

[25] ZH

[21] 62021036269.0

[22] 05.08.2021

[86] 27.05.2019 PCT/EP2019/063656

[87] 05.12.2019 WO2019/228983

[30] 29.05.2018 FR,1854592

[54] THREE-DIMENSIONAL GRINDER, METHOD FOR IMPLEMENTING SAME AND
USES THEREOF

三維研磨機、其實施方法及其用途

[73] DEASYL SA

CHEMIN DU PONT-DU-CENTENAIRE 109

1228 PLAN-LES-OUATES

SWITZERLAND

[72] THIEL, Julien

LACOSTE, François

LAIR, Valentin

HALLOUMI, Samy

MALPARTIDA, Irène

MOEVUS, Benoît

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon

HONG KONG

[51] B02C 17/18 [11] 40046994
B02C 17/16 CN112512694 B
[13] B

[51] B05B 1/12 [11] 40066189
B05B 7/24 CN113840661 B
[13] B

[51] B05B 7/24 [11] 40066189
B65D 83/54 CN113840661 B
B65D 83/14
B05B 1/12
A61F 9/00
G01F 11/02
[13] B

[25] ZH

[21] 62022055304.9 [22] 17.06.2022

[86] 22.04.2020 PCT/ES2020/070254

[87] 19.11.2020 WO2020/229713

[30] 16.05.2019 EP,19382382.0

[54] DEVICE SUITABLE FOR DISPENSING LIQUID SUBSTANCES
適於分配液體物質的設備

[73] BRILL ENGINES, S.L.
布里尔发动机有限责任公司
Carrer Munner, 10
08022 BARCELONA
SPAIN

[72] BUISAN FERRER, Josep J·布桑费雷尔
NIETO CAVIA, Laura L·捏托卡维亚

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51] B05C 11/10 [11] 40015012
B05D 1/26 CN110691652 B
[13] B

[51] B05C 5/00 [11] 40015012
B05D 1/26 CN110691652 B
[13] B

[51] B05D 1/26 [11] 40015012
B05C 5/00 CN110691652 B
B05C 11/10
B05D 3/00
B05D 7/00
G02F 1/13
G02F 1/1333
[13] B

[25] ZH

[21] 62020004369.8 [22] 17.03.2020

[86] 28.05.2018 PCT/JP2018/020263

[87] 06.12.2018 WO2018/221432

[30] 31.05.2017 JP,2017-107664

[54] LIQUID MATERIAL APPLICATION METHOD AND DEVICE FOR
IMPLEMENTING SAID METHOD

液體材料塗布方法及用於實施該方法的裝置

[73] MUSASHI ENGINEERING, INC.

武藏工業株式會社

1-11-6, Iguchi

Mitaka-Shi, Tokyo

JAPAN

[72] IKUSHIMA, Kazumasa 生島和正

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air

HONG KONG

[51] B05D 3/00 [11] 40015012
B05D 1/26 CN110691652 B
[13] B

[51] B05D 3/00 [11] 40017779
B05D 5/06 CN111065467 B
[13] B

[25] ZH

[21] 62020007234.1 [22] 11.05.2020

[86] 23.08.2018 PCT/EP2018/072753

[87] 28.02.2019 WO2019/038371

- [30] 25.08.2017 EP,17187930.7
- [54] ASSEMBLIES AND PROCESSES FOR PRODUCING OPTICAL EFFECT LAYERS
COMPRISING ORIENTED NON-SPHERICAL OBLATE MAGNETIC OR
MAGNETIZABLE PIGMENT PARTICLES
用於生產包含取向的非球形扁平狀磁性或可磁化顏料顆粒的光學效應層的組件和方法
- [73] SICPA HOLDING SA
錫克拜控股有限公司
Avenue de Florissant 41
1008 Prilly
SWITZERLAND
瑞士
- [72] AMERASINGHE, Cédric C·阿莫拉辛赫
MUELLER, Edgar E·穆勒
LOGINOV, Evgeny E·洛吉諾夫
SCHMID, Mathieu M·施密德
DESPLAND, Claude-Alain C-A·德斯普蘭德
- [74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51]	B05D 5/06	[11]	40017779
	B05D 3/00		CN111065467 B
		[13]	B

[51]	B05D 7/00	[11]	40015012
	B05D 1/26		CN110691652 B
		[13]	B

[51]	B22D 17/16	[11]	40004269
	A44B 19/26		CN109310185 B
		[13]	B

[51]	B27N 3/00	[11]	40052301
	C09J 135/00		CN112852356 B
		[13]	B

[51]	B27N 3/00	[11]	40052302
	C09J 135/06		CN112852357 B
		[13]	B

[51]	B27N 3/04	[11]	40052302
	C09J 135/06		CN112852357 B
		[13]	B

[51]	B27N 3/08	[11]	40052302
	C09J 135/06		CN112852357 B
		[13]	B

[51]	B27N 3/20	[11]	40052301
	C09J 135/00		CN112852356 B
		[13]	B

[51]	B29C 45/00	[11]	40004269
	A44B 19/26		CN109310185 B
		[13]	B

[51]	B32B 15/04	[11]	40016038
	C08J 5/24		CN110678505 B
		[13]	B

[51]	B32B 15/08	[11]	40016038
	C08J 5/24		CN110678505 B
		[13]	B

[51]	B43K 7/00	[11]	40045645
	C09D 11/17		CN113056530 B
		[13]	B

[51] B43K 8/00 [11] 40045645
C09D 11/17 CN113056530 B
[13] B

[51] B60K 15/03 [11] 40011396
F17C 1/06 CN110497789 B
F17C 13/12
[13] B

[25] ZH

[21] 42020001002.3 [22] 06.01.2020

[30] 24.10.2014 US, 62/068,574
11.01.2015 US, 62/102,087
04.03.2015 US, 62/128,493

[54] FAIL-SAFE CONTAINMENT DEVICE FOR CONTAINING VOLATILE FLUIDS
用於容納揮發性流體的防故障封閉裝置

[73] H2Safe, LLC
H2 賽弗有限公司
10275 Century Woods Drive
Los Angeles, CA 90067-6312
UNITED STATES OF AMERICA

[72] 弗朗西斯·F·安博迪
乔纳斯·苏德纳斯
穆罕默德·瑞扎·塔拉甘尼

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] B60N 2/28 [11] 40033593
CN111422110 B
[13] B

[25] ZH

[21] 42021023431.6 [22] 08.01.2021

[30] 10.01.2019 US, 62/790,707
06.05.2019 US, 62/843,692

[54] CHILD SAFETY SEAT
兒童安全座椅

[73] Wonderland Switzerland AG
明门瑞士股份有限公司
Beim Bahnhof 5
6312 Steinhausen
SWITZERLAND

[72] Kyle S. MASON 凯尔·S·梅森

Andrew MA 安德鲁·马

David A. Lehman 大卫·A·雷曼

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza

No. 1 Science Museum Road, Tsimshatsui East, Kowloon

HONG KONG

[51] B60S 5/00
G01B 11/24[11] 40036099
CN111971522 B

[13] B

[51] B61B 9/00
B66B 5/16[11] 40053571
EP3848267 B1

[13] B

[25] FR

[21] 42021043325.6

[22] 30.11.2021

[30] 08.01.2020 FR, 2000137

[54] VEHICLE FITTED WITH SHOCK ABSORBERS FOR TRANSPORTING
PASSENGERS ON A TRACK WITH VARIABLE SLOPE AND FACILITY
COMPRISING SAID VEHICLE用於在可變斜率的軌道上運輸乘客的具有震動吸收的運載工具和包括該運載工具的
設備

[73] POMA

109 Rue Aristide Bergès

38340 Voreppe

FRANCE

[72] Mollet, Alain

[74] BAIRUI PATENT & TRADEMARK OFFICE LIMITED

Room 1825, 18th V. Heun Building

138 Queen's Road Central, Central

HONG KONG

[51] B61L 1/16
G01B 11/16[11] 40046440
CN112880579 B

[13] B

[51] B61L 23/04
G01B 11/16[11] 40046440
CN112880579 B

[13] B

[51]	B61L 23/14 B61L 27/04	[11]	40042931 CN112550372 B
		[13]	B
[25]	ZH		
[21]	42021031584.2	[22]	21.05.2021
[54]	A METHOD BASED ON OPERATION DIAGRAM TO AUTOMATICALLY CHANGE TRAFFIC ROUTE TURN-BACK WHEN THE OPERATION IS INTERRUPTED 一種基於運行圖的中斷運營時自動變更交路折返的方法		
[73]	卡斯柯信號有限公司 中國 200070 上海市靜安區天目中路 428 號凱旋門大廈 27 層 C/D 室		
[72]	徐璟 顏紅慧 錢江 周庭梁 謝娟		
[74]	UNION PATENT SERVICE CENTRE Units E-F, 20th Floor, Neich Tower 128 Gloucester Road HONG KONG		

[51]	B61L 27/04 B61L 23/14	[11]	40042931 CN112550372 B
		[13]	B

[51]	B63B 21/50 G01L 1/20	[11]	40067068 GB2601431 B
		[13]	B

[51]	B63B 21/50 G01L 1/20	[11]	40067069 GB2601432 B
		[13]	B

[51]	B64C 30/00 B64C 39/02	[11]	40039788 GB2586125 B
		[13]	B

[51]	B64C 39/02 B64C 30/00	[11]	40039788 GB2586125 B
		[13]	B
[25]	EN		
[21]	42021029944.2	[22]	26.04.2021
[54]	A FLIGHT CONTROL SYSTEM 飛行控制系統		
[73]	ANIMAL DYNAMICS LIMITED Centre for Innovation and Enterprise, Oxford University Begbroke Science Park Woodstock Road, OXFORD, OX5 1PF UNITED KINGDOM		
[72]	ADRIAN THOMAS SIMON GILBERT		
[74]	ROBIN BRIDGE & JOHN LIU 6th Floor, Emperor Commercial Centre 39 Des Voeux Road Central HONG KONG		

[51]	B65B 35/24 B65B 65/00	[11]	40031750 CN111433127 B
		[13]	B

[51]	B65B 35/30 B65G 47/08	[11]	40039331 CN112074472 B
		[13]	B

[51]	B65B 57/14 B65B 65/00	[11]	40031750 CN111433127 B
		[13]	B

[51]	B65B 65/00 A61M 5/32 B65B 57/14 B65B 35/24	[11]	40031750 CN111433127 B
		[13]	B
[25]	ZH		
[21]	62020022143.5	[22]	15.12.2020

- [86] 04.12.2018 PCT/EP2018/083419
[87] 13.06.2019 WO2019/110551
[30] 04.12.2017 CH,01469/17
[54] PACKAGING LINE FOR PRE-FILLED SYRINGES AND AUTOMATED
PACKAGING PROCESS
用於預填充式注射器的包裝線和自動化包裝方法
[73] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124
4070 BASEL
SWITZERLAND

BAUSCH + STRÖBEL MASCHINENFABRIK ILSHOFEN GMBH + CO. KG
PARKSTRASSE 1
74532 ILSHOFEN
GERMANY
[72] SCHAFFNER, Patrick
FELDER, Marcel
KÄSER, Jürg
MEIER, Reto
MAHLER, Jürg
EMMERT, Wolfgang
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-
- [51] B65D 19/40 [11] 40035969
CN111465560 B
[13] B
[25] ZH
[21] 62021023430.3 [22] 08.01.2021
[86] 06.12.2017 PCT/PT2017/000020
[87] 13.06.2019 WO2019/112456
[54] PALLET BLOCK, PALLET INCLUDING SAME AND PROCESS FOR OBTAINING
SAME
托盤塊、包含托盤塊的托盤及兩者的獲取方法
[73] MADECA - MADEIRAS DE CAXARIAS, S.A.
马德卡-马德拉斯德卡萨里亚斯公司
RUA 9 DE JUNHO, 19/21
2436-051 CAXARIAS
PORTUGAL
[72] DE ALMEIDA VERDASCA PEREIRA, Paulo Manuel P·M·德阿尔梅达威尔达斯
卡佩雷拉
[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR 8 FINANCE ST CENTRAL
HONG KONG
-

[51] B65D 21/02 [11] 40059562
CN113573985 B
[13] B

[25] ZH

[21] 62022048045.8 [22] 11.02.2022

[86] 17.10.2019 PCT/US2019/056701

[87] 07.05.2020 WO2020/092014

[30] 17.10.2018 US,16/163,364

16.10.2019 US,16/654,864

[54] CONTAINER CONNECTION SYSTEM

容器連接系統

[73] TAKIT, LLC

塔奇特有限責任公司

30 Bellevue Avenue

Rye

New York 10580 (US)

美國

美國紐約州

[72] Aviva SISITSKY A·西西茨基

Greg MOTE G·莫特

[74] 長青知識產權事務所有限公司

香港

九龍尖沙咀廣東道 33 號

中港城 5 座 20 樓 2004B 室

[51] B65D 25/10 [11] 40054547
B65D 81/05 CN112978039 B
B65D 81/133
B65D 85/40

[13] B

[25] ZH

[21] 42021044443.6 [22] 13.12.2021

[30] 02.12.2019 EP,19212968.2

[54] WATCH PACKAGING

錶的包裝

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.

RUE DES SORS 3, 2074 MARIN

SWITZERLAND

[72] FELIX JAEGGI

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon

HONG KONG

[51]	B65D 81/05 B65D 25/10	[11]	40054547 CN112978039 B
		[13]	B

[51]	B65D 81/133 B65D 25/10	[11]	40054547 CN112978039 B
		[13]	B

[51]	B65D 83/14 B05B 7/24	[11]	40066189 CN113840661 B
		[13]	B

[51]	B65D 83/54 B05B 7/24	[11]	40066189 CN113840661 B
		[13]	B

[51]	B65D 85/40 B65D 25/10	[11]	40054547 CN112978039 B
		[13]	B

[51]	B65G 1/04 B65G 1/137	[11]	40037213 CN112262089 B
		[13]	B

[25] ZH

[21] 62021027203.0 [22] 15.03.2021

[86] 11.06.2019 PCT/EP2019/065145

[87] 19.12.2019 WO2019/238641

[30] 12.06.2018 NO,20180813

19.07.2018 NO,20181005

02.08.2018 NO,20181039

19.10.2018 NO,20181344

[54] SYSTEM AND APPLICABLE METHODS OF COLLECTING ITEMS FROM
STORAGE CONTAINERS USING ROBOTIC OPERATOR
使用機器人操作員從儲存容器收集物品的系統和應用方法

[73] AUTOSTORE TECHNOLOGY AS
Stokkastrandvegen 85
5578 Nedre Vats
NORWAY

[72] AUSTRHEIM, Trond

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51] B65G 1/137 [11] 40037213
B65G 1/04 CN112262089 B

[13] B

[51] B65G 47/08 [11] 40039331
B65G 47/54 CN112074472 B
B65G 47/56
B65G 47/57
B65B 35/30

[13] B

[25] ZH

[21] 62021029308.5 [22] 14.04.2021

[86] 06.05.2019 PCT/FI2019/050350

[87] 07.11.2019 WO2019/211525

[30] 04.05.2018 FI,20185415

[54] GROUPING STATION FOR GROUPING PALLETS
用於對托盤進行分組的分組站

[73] ACTIW OY
阿克蒂物有限公司
Linnatie 11-13, FI-76850 NAARAJAERVI, FINLAND
FINLAND

[72] PAKKANEN, JUKKA J·帕卡宁

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] B65G 47/54 [11] 40039331
B65G 47/08 CN112074472 B

[13] B

[51]	B65G 47/56	[11]	40039331
	B65G 47/08		CN112074472 B
		[13]	B

[51]	B65G 47/57	[11]	40039331
	B65G 47/08		CN112074472 B
		[13]	B

[51]	B66B 1/14	[11]	40032164
	B66B 17/20		CN111971246 B
		[13]	B

[51]	B66B 17/20	[11]	40032164
	B66B 1/14		CN111971246 B
		[13]	B

[25] ZH

[21] 62020021514.8 [22] 03.12.2020

[86] 05.04.2018 PCT/JP2018/014617

[87] 10.10.2019 WO2019/193719

[54] COORDINATED OPERATION SYSTEM FOR ELEVATOR AND AUTONOMOUS
TRAVEL VEHICLE

電梯與自主行駛車的協同運行系統

[73] Mitsubishi Electric Building Solutions Corporation

三菱电机楼宇解决方案株式会社

7-1, Yurakucho 1-chome

Chiyoda-ku, TOKYO 100-0006

JAPAN

[72] Shohgo TAGUCHI 田口彰吾

Hideyuki TAMURA 田村秀行

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

Unit 2301, 23/F, Golden Centre

188 Des Voeux Road Central

Hong Kong

[51]	B66B 5/16	[11]	40053571
	B61B 9/00		EP3848267 B1
		[13]	B

[51]	C01B 3/06 C01B 6/17	[11]	1262742 CN108698817 B
		[13]	B
[25]	ZH		
[21]	19122811.3	[22]	23.04.2019
[86]	07.11.2016 PCT/NL2016/050776		
[87]	11.05.2017 WO2017/078534		
[30]	06.11.2015 NL,2015742 07.03.2016 NL,2016374		
[54]	METHOD FOR PRODUCING METAL BOROHYDRIDE AND MOLECULAR HYDROGEN 用於產生金屬硼氫化物和分子氫的方法		
[73]	H2FUEL CASCADE B.V. H2 燃料拉斯凯德有限公司 Rouwkooplaan 5, 2251 AP Voorschoten NETHERLANDS		
[72]	LUGTIGHEID, Gerardus Wilhelmus 杰拉德斯·韋赫爾姆斯·盧格蒂希德		
[74]	INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED Unit 503, 5/F., Tower 2, Lippo Centre 89 Queensway, Admiralty HONG KONG		

[51]	C01B 6/17 C01B 3/06	[11]	1262742 CN108698817 B
		[13]	B

[51]	C03C 17/34 C08G 65/00	[11]	40018891 CN111138652 B
		[13]	B

[51]	C04B 14/28 C04B 28/08	[11]	40016055 CN110799472 B
		[13]	B

[51]	C04B 18/14 C04B 28/08	[11]	40016055 CN110799472 B
		[13]	B

[51] C04B 22/06 [11] 40016055
C04B 28/08 CN110799472 B
[13] B

[51] C04B 28/00 [11] 40063838
EP3906220 B1
[13] B

[25] FR

[21] 62022053087.2 [22] 07.05.2022

[86] 31.12.2019 PCT/FR2019/053319

[87] 09.07.2020 WO2020/141285

[30] 31.12.2018 EP,18306902.0
08.02.2019 FR,1901300

[54] NEW FORMULATION FOR A LOW-CARBON CONSTRUCTION BINDER, METHOD
OF PRODUCTION, AND CONSTRUCTION MATERIALS
低碳建築粘結劑的新配製劑、製備方法和建築材料

[73] Materrup
440 Rue des Estagnots, 40230 Saint-Geours-de-Maremne
FRANCE

[72] NEUVILLE, Mathieu

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] C04B 28/08 [11] 40016055
C04B 14/28 CN110799472 B
C04B 18/14
C04B 22/06
[13] B

[25] ZH

[21] 62020006156.7 [22] 20.04.2020

[86] 11.04.2018 PCT/JP2018/015172

[87] 03.01.2019 WO2019/003572

[30] 29.06.2017 JP,2017-127620

[54] CONCRETE COMPOSITION AND PRODUCTION METHOD THEREFOR
混凝土組合物及其製造方法

[73] SUMITOMO MITSUI CONSTRUCTION CO., LTD.
三井住友建設株式会社
1-6, Tsukuda 2-chome, Chuo-ku
Tokyo 104-0051
JAPAN

THE UNIVERSITY OF TOKYO

国立大学法人东京大学

3-1, Hongo 7-chome, Bunkyo-ku

Tokyo 113-8654

JAPAN

TOKYO UNIVERSITY OF SCIENCE FOUNDATION

学校法人东京理科大学

1-3, Kagurazaka, Shinjuku-ku

Tokyo 162-8601

JAPAN

[72] MATSUDA, Taku 松田拓

NOGUCHI, Takafumi 野口贵文

KANEMATSU, Manabu 兼松学

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air

HONG KONG

[51] C07B 59/00

C07D 475/04

[11] 40012008

CN110431141 B

[13] B

[51] C07C 229/26

A61K 31/198

A61P 1/16

A61K 31/192

C07C 57/46

C07C 57/32

[11] 40033714

EP3686183 B1

[13] B

[25] EN

[21] 42021024083.4

[22] 21.01.2021

[30] 03.04.2009 US,166676P

[54] L-ORNITHINE PHENYL ACETATE AND METHODS OF MAKING THEREOF

L-鳥氨酸苯乙酸鹽及其製備方法

[73] Ocera Therapeutics, Inc.

675 MCDONNELL BLVD.

HAZELWOOD, MO 63042

UNITED STATES OF AMERICA

[72] ANDERSON, Keith

BEHLING, Jim

DOUGAN, Christine Henderson

WATT, Stephen William

MANINI, Peter

FIGINI, Attilia

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	C07C 235/34 A61B 5/00	[11]	1256466 CN108135492 B
		[13]	B

[51]	C07C 243/28 C07D 403/12	[11]	40018376 CN110536889 B
		[13]	B

[51]	C07C 275/16 C07D 403/12	[11]	40018376 CN110536889 B
		[13]	B

[51]	C07C 57/32 C07C 229/26	[11]	40033714 EP3686183 B1
		[13]	B

[51]	C07C 57/46 C07C 229/26	[11]	40033714 EP3686183 B1
		[13]	B

[51]	C07D 209/18 C07D 403/12	[11]	40046840 EP3798214 B1
		[13]	B

[51]	C07D 209/49 C07D 403/12	[11]	40046840 EP3798214 B1
		[13]	B

- [51] C07D 209/94 [11] 1253714
A61K 31/403 EP3310760 B1
A61P 37/00
A61P 29/00
A61P 35/00
A61P 9/00
A61P 1/00
A61P 7/00
A61P 3/00
A61P 5/00
- [13] B
- [25] EN
- [21] 18112862.0 [22] 10.10.2018
- [86] 21.06.2016 PCT/US2016/038506
- [87] 29.12.2016 WO2016/209809
- [30] 22.06.2015 US, 62/182,841
20.08.2015 US, 62/207,531
- [54] CRYSTALLINE L-ARGININE SALT OF (R)-2-(7-(4-CYCLOPENTYL-3-(TRIFLUOROMETHYL) BENZYLOXY)-1,2,3,4-TETRAHYDROCYCLO-PENTA[B] INDOL-3-YL) ACETIC ACID FOR USE IN S1P1 RECEPTOR-ASSOCIATED DISORDERS
用於 S1P1 受體相關病症的 (R)-2-(7-(4-環戊基-3-(三氟甲基) 苄基氧基)-1,2,3,4-四氫環戊并 [B] 吡啶-3-基) 乙酸的結晶 L-精氨酸鹽
- [73] Arena Pharmaceuticals, Inc.
6154 Nancy Ridge Drive
San Diego, CA 92121
UNITED STATES OF AMERICA
- [72] Anthony C. BLACKBURN
Ryan O. CASTRO
Mark A. HADD
You-An MA
Antonio Garrido MONTALBAN
Jaimie Karyn RUETER
Lee Alani SELVEY
Sagar Raj SHAKYA
Marlon CARLOS
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
Unit 2301, 23/F, Golden Centre
188 Des Voeux Road Central
Hong Kong

-
- [51] C07D 211/22 [11] 1256466
A61B 5/00 CN108135492 B
- [13] B
-

[51]	C07D 213/64 C07D 401/06	[11]	40008057 EP3484866 B1
		[13]	B

[51]	C07D 213/64 C07D 403/12	[11]	40046840 EP3798214 B1
		[13]	B

[51]	C07D 213/73 C07D 403/12	[11]	40046840 EP3798214 B1
		[13]	B

[51]	C07D 217/22 C07D 401/14	[11]	40014578 CN110494432 B
		[13]	B

[51]	C07D 231/20 C07D 403/12	[11]	40046840 EP3798214 B1
		[13]	B

[51]	C07D 235/24 C07D 403/12	[11]	40046840 EP3798214 B1
		[13]	B

[51]	C07D 239/34 C07D 403/12	[11]	40046840 EP3798214 B1
		[13]	B

[51]	C07D 243/06 C07D 495/14	[11]	40062043 CN113646312 B
		[13]	B

[51]	C07D 271/06 A61K 31/42	[11]	1252487 EP3291810 B1
		[13]	B

[51]	C07D 401/04 C07D 403/12	[11]	40046840 EP3798214 B1
		[13]	B

[51]	C07D 401/06 C07D 401/12 C07D 405/12 C07D 213/64 A61K 31/4412 A61P 37/02	[11]	40008057 EP3484866 B1
		[13]	B
[25]	EN		
[21]	19130734.7	[22]	11.10.2019
[86]	13.07.2017 PCT/US2017/041899		
[87]	18.01.2018 WO2018/013789		
[30]	14.07.2016 US,62/362,207		
[54]	HETEROCYCLIC COMPOUNDS AS IMMUNOMODULATORS 雜環化合物作為免疫調節劑		
[73]	Incyte Corporation 1801 Augustine Cut-Off Wilmington, DE 19803 UNITED STATES OF AMERICA		
[72]	Zhiyong YU Liangxing WU Wenqing YAO		
[74]	DEACONS 5th Floor, Alexandra House Central HONG KONG		

[51]	C07D 401/12 C07D 401/06	[11]	40008057 EP3484866 B1
		[13]	B

[51]	C07D 401/12 C07D 401/14	[11]	40014578 CN110494432 B
------	----------------------------	------	---------------------------

[13] B

[51]	C07D 401/12	[11]	40018376
	C07D 403/12		CN110536889 B

[13] B

[51]	C07D 401/14	[11]	40014578
	C07D 405/14		CN110494432 B
	C07D 217/22		
	C07D 401/12		
	C07D 405/12		
	C07D 417/14		
	A61P 3/00		
	A61P 43/00		
	A61K 31/4725		

[13] B

[25] ZH

[21] 62020003750.0 [22] 05.03.2020

[86] 27.12.2017 PCT/IB2017/058438

[87] 05.07.2018 WO2018/122746

[30] 28.12.2016 EP,16382660.5

[54] ISOQUINOLINE COMPOUNDS, METHODS FOR THEIR PREPARATION, AND THERAPEUTIC USES THEREOF IN CONDITIONS ASSOCIATED WITH THE ALTERATION OF THE ACTIVITY OF BETA GALACTOSIDASE
異喹啉化合物，其製備方法及其在與 β -半乳糖苷酶活性改變相關的病症中的治療用途

[73] MINORYX THERAPEUTICS S.L.
米尼奥尔克斯治疗有限公司
AV. ERNEST LLUCH 32
E-08302 MATARO - BARCELONA
SPAIN

[72] GARCÍA COLLAZO, ANA MARIA A·M·加西亚科拉佐
MARTINELL PEDEMONTE, MARC M·马蒂内尔皮德蒙特
CUBERO JORDÀ, ELENA E·库柏罗乔尔达
BARRIL ALONSO, XAVIER X·巴里尔阿罗索
RODRIGUEZ PASCAU, LAURA PILAR L·P·罗德里格兹帕斯考

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] C07D 403/10 [11] 40046840
C07D 403/12 EP3798214 B1
[13] B

[51] C07D 403/12 [11] 40046840
C07D 413/14 EP3798214 B1
C07D 213/73
C07D 231/20
C07D 401/04
C07D 235/24
C07D 403/10
C07D 239/34
C07D 407/12
C07D 209/18
C07D 209/49
C07D 213/64
A01N 41/06
A61K 31/18
[13] B

[25] EN

[21] 42021036721.5 [22] 11.08.2021

[30] 06.10.2014 US,201462060182 P
11.02.2015 US,201562114767 P
27.04.2015 US,201562153120 P

[54] MODULATORS OF CYSTIC FIBROSIS TRANSMEMBRANE CONDUCTANCE
REGULATOR
囊性纖維化跨膜轉導調節因子調節劑

[73] Vertex Pharmaceuticals Incorporated
50 Northern Avenue
Boston, MA 02210
UNITED STATES OF AMERICA

[72] Mark Thomas MILLER
Corey ANDERSON
Vijayalaksmi ARUMUGAM
Brian Richard BEAR
Hayley Marie BINCH
Jeremy J. CLEMENS
Thomas CLEVELAND
Erica CONROY
Timothy Richard COON
Bryan A. FRIEMAN
Peter Diederik Jan GROOTENHUIS
Raymond Stanley GROSS
Sara Sabina HADIDA-RUAH
Haripada KHATUYA
Pramod Virupax JOSHI
Paul John KRENITSKY
Chun-Chieh LIN

Gulin Erdogan MARELIUS
Vito MELILLO
Jason MCCARTNEY
Georgia McGaughey NICHOLLS
Fabrice Jean Denis PIERRE
Alina SILINA
Andreas P. TERMIN
Johnny UY
Jinglan ZHOU

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] C07D 403/12 [11] 40018376
C07D 405/14 CN110536889 B
C07C 275/16
C07D 401/12
C07D 471/08
C07D 487/08
C07D 487/10
C07D 491/04
C07C 243/28
A61K 31/495
A61K 31/504
A61K 31/506
A61K 31/5365
A61K 31/4155
A61K 31/337

[13] B

[25] ZH

[21] 62020006145.0 [22] 20.04.2020

[86] 05.02.2018 PCT/US2018/016893

[87] 09.08.2018 WO2018/145021

[30] 06.02.2017 US, 62/455,348

[54] HIV INHIBITOR COMPOUNDS
HIV 抑制劑化合物

[73] GILEAD SCIENCES, INC.

吉利德科學公司

333 LAKESIDE DRIVE

FOSTER CITY, CA 94404

UNITED STATES OF AMERICA

[72] Elizabeth M. BACON E·M·巴肯

Elbert CHIN E·欽

Jeromy J. COTTELL J·J·科泰爾

Ashley Anne KATANA A·A·卡塔娜

Darryl KATO D·卡托

John O. LINK J·O·林克

Nathan SHAPIRO N·夏皮羅

Teresa Alejandra TREJO MARTIN T·A·特雷霍·馬丁

Zheng-Yu YANG 楊征宇

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] C07D 405/10 [11] 40059626
A61P 25/24 EP3867244 B1
A61K 31/506

[13] B

[25] EN

[21] 62022048876.6 [22] 25.02.2022

[86] 16.10.2019 PCT/EP2019/078027

[87] 23.04.2020 WO2020/079039

[30] 17.10.2018 EP,18200943.1

[54] 4-PYRAZIN-2-YLMETHYL-MORPHOLINE DERIVATIVES AND THE USE
THEREOF AS MEDICAMENT

4-吡嗪-2-基甲基-嗎啉衍生物及其作為藥物的用途

[73] BOEHRINGER INGELHEIM INTERNATIONAL GMBH
勃林格殷格翰国际有限公司
Binger Strasse 173, 55216 Ingelheim Am Rhein
GERMANY

德国

殷格翰

[72] GIOVANNINI, Riccardo
CECI, Angelo
DORNER-CIOSSEK, Cornelia
PFAU, Roland
WIEDENMAYER, Dieter

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre, 151 Gloucester Road, Wanchai
HONG KONG

[51] C07D 405/12 [11] 40008057
C07D 401/06 EP3484866 B1

[13] B

[51] C07D 405/12 [11] 40014578
C07D 401/14 CN110494432 B

[13] B

[51]	C07D 405/14	[11]	40014578
	C07D 401/14		CN110494432 B

[13] B

[51]	C07D 405/14	[11]	40018376
	C07D 403/12		CN110536889 B

[13] B

[51]	C07D 407/12	[11]	40046840
	C07D 403/12		EP3798214 B1

[13] B

[51]	C07D 413/12	[11]	1252487
	A61K 31/42		EP3291810 B1

[13] B

[51]	C07D 413/14	[11]	40046840
	C07D 403/12		EP3798214 B1

[13] B

[51]	C07D 417/14	[11]	40014578
	C07D 401/14		CN110494432 B

[13] B

[51]	C07D 417/14	[11]	40046660
	A61K 31/427		CN112771040 B
	A61K 31/4439		
	A61K 31/437		
	A61K 31/4709		
	A61P 31/04		

[13] B

[25] ZH

[21] 62021036517.2 [22] 09.08.2021

- [86] 12.11.2019 PCT/CN2019/117472
[87] 22.05.2020 WO2020/098635
[30] 13.11.2018 CN,201811348908.6
[54] MONOBACTAM COMPOUNDS AND USE THEREFOR
單環內酰胺化合物及其應用
[73] NANJING SANHOME PHARMACEUTICAL CO., LTD.
南京圣和药业股份有限公司
中國
江苏省南京市南京经济技术开发区
惠中路 9 号 邮编:210038
[72] Yong WANG 王勇
Liwen ZHAO 赵立文
Yazhou WANG 王亚洲
Xu QUAN 全旭
Xiaowei WANG 王小伟
Xiaoping ZHANG 张晓平
Kunzhi LV 吕坤志
Zeqi LIN 林泽琦
Jian ZHANG 张健
Tao XU 许涛
Yujie CHANG 常玉杰
[74] 隆天專利商標代理有限公司
香港
長沙灣青山道 485 號
九龍廣場 10 樓 11 室

-
- | | | | |
|------|---------------------------|------|-------------------------|
| [51] | C07D 471/04
A61K 31/42 | [11] | 1252487
EP3291810 B1 |
| | | [13] | B |
-

- | | | | |
|------|---|------|---------------------------|
| [51] | C07D 471/04
A61K 31/437
A61K 31/519
C07D 487/04
C07D 519/00
A61P 11/06 | [11] | 40012938
CN110248939 B |
| | | [13] | B |
-

- [25] ZH
[21] 62020002454.0 [22] 10.02.2020
[86] 26.01.2018 PCT/EP2018/052009
[87] 02.08.2018 WO2018/138293
[30] 30.01.2017 EP,17153785.5

- [54] TYROSINE AMIDE DERIVATIVES AS RHO- KINASE INHIBITORS
作為 RHO-激酶抑制劑的酪氨酸酰胺衍生物
- [73] CHIESI FARMACEUTICI S.P.A.
奇斯药制品公司
VIA PALERMO, 26/A, I-43122 PARMA
ITALY
- [72] ACCETTA, ALESSANDRO A·阿塞塔
RANCATI, FABIO F·兰卡蒂
CAPELLI, ANNA MARIA A·M·卡佩利
CLARK, DAVID EDWARD D·E·克拉克
TISSELLI, PATRIZIA P·蒂塞利
EDWARDS, CHRISTINE C·爱德华兹
CHEGUILLAUME, ARNAUD JEAN FRANCOIS AUGUSTE A·J·F·A·切吉拉姆
BHALAY, GURDIP G·巴莱
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-

- [51] C07D 471/08 [11] 1252487
A61K 31/42 EP3291810 B1
[13] B
-

- [51] C07D 471/08 [11] 40016559
A61K 31/439 CN110662746 B
A61P 31/04
[13] B

[25] ZH

[21] 62020006109.6 [22] 20.04.2020

[86] 02.05.2018 PCT/US2018/030652

[87] 15.11.2018 WO2018/208557

[30] 10.05.2017 US, 62/504,523

28.08.2017 US, 62/551,043

23.03.2018 US, 15/934,497

- [54] COMPOUNDS AS PERORALLY ADMINISTERED PRODRUGS OF BETA-
LACTAMASE INHIBITORS, PHARMACEUTICAL COMPOSITIONS THEREOF AND
USE FOR TREATING BACTERIAL INFECTIONS
作為 β -內酰胺酶抑制劑的經口給藥的前藥的化合物、其藥物組合物和治療細菌感染的用途

- [73] ARIXA PHARMACEUTICALS, INC.
阿里萨制药有限公司
525 University Ave., Suite 1350
Palo Alto, CA 94301
UNITED STATES OF AMERICA

- [72] GORDON, Eric, M. 埃里克·M·戈登
FREUND, John 約翰·弗羅因德
GALLOP, Mark, A. 馬克·A·蓋洛普
DUNCTON, Matthew, Alexander, James 馬修·亞歷山大·詹姆斯·鄧克頓
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG

-
- [51] C07D 471/08 [11] 40018376
C07D 403/12 CN110536889 B
- [13] B

-
- [51] C07D 475/04 [11] 40012008
A61K 31/519 CN110431141 B
C07B 59/00
- [13] B

[25] ZH

[21] 62020001906.0 [22] 22.01.2020

[86] 19.03.2018 PCT/EP2018/056806

[87] 27.09.2018 WO2018/172243

[30] 20.03.2017 EP,17161884.6

[54] ISOMERICALLY PURE 18F-LABELLED TETRAHYDROFOLATES
異構體純的 18F-標記的四氫葉酸鹽/酯

[73] MERCK PATENT GMBH
默克專利股份有限公司
FRANKFURTER STRASSE 250, D-64293
POSTFACH, 64271 DARMSTADT
GERMANY

[72] MOSER, RUDOLF R·莫澤
GROEHN, VIOLA V·格倫
MUELLER, CRISTINA C·米勒
SCHIBLI, ROGER R·席布利
AMETAMEY, SIMON S·阿梅塔邁
BOSS, SILVAN S·博斯

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

-
- [51] C07D 487/04 [11] 40028413
A61K 31/519 CN111393446 B

A61P 35/00
A61K 9/00

[13] B

[25] ZH

[21] 42020018257.4 [22] 17.10.2020

[30] 31.03.2015 JP, 2015-070927

[54] CRYSTAL OF 3,5-DISUBSTITUTED BENZENE ALKYNYL COMPOUND
3,5-二取代的苯炔基化合物晶體[73] Taiho Pharmaceutical Co., Ltd.
大鵬藥品工業株式會社
1-27, Kandanishiki-cho, Chiyoda-ku, Tokyo
JAPAN

[72] Kosuke EGAMI 江上浩介

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG[51] C07D 487/04 [11] 40012938
C07D 471/04 CN110248939 B

[13] B

[51] C07D 487/04 [11] 40024621
A61K 31/519 CN111527088 B
A61P 37/00
A61P 35/00

[13] B

[25] ZH

[21] 62020014718.4 [22] 20.08.2020

[86] 28.12.2018 PCT/KR2018/016813

[87] 04.07.2019 WO2019/132561

[30] 28.12.2017 KR, 10-2017-0183062

[54] AMINO-METHYL PIPERIDINE DERIVATIVE AS KINASE INHIBITOR
作為激酶抑制劑的氨基-甲基哌啶衍生物[73] DAEWOONG PHARMACEUTICAL CO., LTD.
株式會社大熊製藥
35-14, Jeyakgongdan 4-gil
Hyangnam-eup Hwaseong-si Gyeonggi-do 18623
REPUBLIC OF KOREA[72] KIM, In Woo 金仁宇
KIM, Nam Youn 金男潤
JEONG, Seung Hwarn 鄭丞媛

KIM, Bo-Kyoun 金甫勳

LEE, Jun Hee 李俊熙

[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] C07D 487/04 [11] 40049698
A61K 31/53 CN113454087 B
A61P 35/00
C07D 495/00

[13] B

[25] ZH

[21] 62021040167.0 [22] 11.10.2021

[86] 14.02.2020 PCT/CN2020/075322

[87] 20.08.2020 WO2020/164603

[30] 15.02.2019 CN,201910117530.7

[54] FGFR INHIBITOR COMPOUND IN SOLID FORM AND PREPARATION METHOD
THEREFOR

固體形式的 FGFR 抑制劑化合物及其製備方法

[73] CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIAZHUANG) CO.,
LTD

石药集团中奇制药技术(石家庄)有限公司

No.226, Huanghe Street

High-tech Development Zone

Shijiazhuang, Hebei 050035

中國

河北省石家庄高新技术产业开发区

黄河大道 226 号

[72] FU, Zhifei 付志飞

LUO, Miaorong 罗妙荣

SUN, Jikui 孙继奎

ZHANG, Yang 张杨

LI, Jian 黎健

CHEN, Shuhui 陈曙辉

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] C07D 487/08 [11] 40018376
C07D 403/12 CN110536889 B

[13] B

[51]	C07D 487/10	[11]	40018376
	C07D 403/12		CN110536889 B
		[13]	B

[51]	C07D 491/04	[11]	40018376
	C07D 403/12		CN110536889 B
		[13]	B

[51]	C07D 491/22	[11]	40024341
			CN110835348 B
		[13]	B
[25]	ZH		
[21]	42020014571.2	[22]	20.08.2020
[54]	METHOD FOR EXTRACTING, SEPARATING AND PURIFYING BRUCINE 一種馬錢子鹼的提取分離純化方法		
[73]	Beijing Increasepharm Corporation Limited 北京盈科瑞創新醫藥股份有限公司 中國 北京市昌平區 科技園雙營西路 79 號院雲谷園 24 號樓 6 層		
[72]	ZHANG BAOXIAN 張保獻 WU ZHENZHEN 吳珍珍 HU JIE 胡杰 XU CHUNMEI 薛春美 JU ZHIHE 鞠志赫 CAO YING 曹瑛		
[74]	龔春暉 香港 新界白石角香港科學園三期 15W 601-607 室		

[51]	C07D 495/00	[11]	40049698
	C07D 487/04		CN113454087 B
		[13]	B

[51] C07D 495/14 [11] 40062043
A61K 45/00 CN113646312 B
C07D 243/06
A61P 35/00
A61K 31/55
A61P 43/00
[13] B

[25] ZH

[21] 62022049849.2 [22] 11.03.2022

[86] 23.03.2020 PCT/CN2020/080741
[87] 01.10.2020 WO2020/192637
[30] 22.03.2019 CN,201910225039.6

[54] BRD4 INHIBITOR COMPOUND IN SOLID FORM AND PREPARATION METHOD
THEREFOR AND APPLICATION THEREOF
固體形式的 BRD4 抑制劑化合物及其製備方法與應用

[73] CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIAZHUANG) CO.,
LTD.
NO. 226, HUANGHE STREET, HIGH-TECH DEVELOPMENT ZONE
SHIJIAZHUANG, HEBEI 050035, CHINA
CHINA

[72] CHUNLI SHEN
YONG LIU
HUANYU BIAN
CHENGDE WU
JIAHU WU

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] C07D 519/00 [11] 40012938
C07D 471/04 CN110248939 B
[13] B

[51] C07K 1/12 [11] 40072654
C07K 14/78 CN114516912 B
[13] B

[51] C07K 1/16 [11] 1257713
B01D 15/26 CN108883345 B
[13] B

[51]	C07K 1/18	[11]	40072654
	C07K 14/78		CN114516912 B
		[13]	B

[51]	C07K 1/20	[11]	1257713
	B01D 15/26		CN108883345 B
		[13]	B

[51]	C07K 1/22	[11]	1257713
	B01D 15/26		CN108883345 B
		[13]	B

[51]	C07K 1/22	[11]	40072654
	C07K 14/78		CN114516912 B
		[13]	B

[51]	C07K 1/22	[11]	40055912
	B01D 15/38		CN112955240 B
		[13]	B

[51]	C07K 1/30	[11]	40072654
	C07K 14/78		CN114516912 B
		[13]	B

[51]	C07K 1/34	[11]	40072654
	C07K 14/78		CN114516912 B
		[13]	B

[51]	C07K 1/36	[11]	1257713
	B01D 15/26		CN108883345 B
		[13]	B

[51] C07K 1/36 [11] 40072654
C07K 14/78 CN114516912 B
[13] B

[51] C07K 14/00 [11] 1256864
A61K 9/107 CN108350036 B
A61K 9/127
C12Q 1/48
[13] B

[25] ZH

[21] 18115962.2 [22] 12.12.2018

[86] 08.07.2016 PCT/US2016/041544

[87] 19.01.2017 WO2017/011312

[30] 10.07.2015 US, 62/190,909

[54] FORMULATIONS FOR IMPROVING THE EFFICACY OF HYDROPHOBIC DRUGS
用於改善疏水性藥物功效的製劑

[73] PEPTINOVO BIOPHARMA, LLC

佩蒂諾沃生物製藥有限責任公司

600 S. WAGNER ROAD, SUITE 200, ANN ARBOR, MI 48103

UNITED STATES OF AMERICA

[72] Reynold HOMAN R·霍曼

William L. ELLIOTT W·L·埃利奧特

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] C07K 14/00 [11] 40000445
A61K 38/00 CN109310727 B
[13] B

[51] C07K 14/005 [11] 1259329
A61K 39/12 CN109219449 B
[13] B

[51] C07K 14/075 [11] 40005500
C12Q 1/70 CN109476707 B
C12N 15/62

C12N 15/63
C12N 15/861

[13] B

[25] ZH

[21] 19128920.6 [22] 30.08.2019

[86] 12.05.2017 PCT/US2017/032542

[87] 16.11.2017 WO2017/197355

[30] 13.05.2016 US,62/336441

22.08.2016 US,62/378106

07.09.2016 US,62/384590

03.02.2017 US,62/454612

[54] ADENO-ASSOCIATED VIRUS VARIANT CAPSIDS AND METHODS OF USE
THEREOF

腺相關病毒變體衣殼和其使用方法

[73] 4D MOLECULAR THERAPEUTICS INC.

5980 HORTON STREET

SUITE 460, EMERYVILLE, CA 94608

UNITED STATES OF AMERICA

[72] KIRN, David, H.

KOTTERMAN, Melissa

SCHAFFER, David

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] C07K 14/435 [11] 40000445
A61K 38/00 CN109310727 B

[13] B

[51] C07K 14/47 [11] 1255559
C12N 15/12 CN108473546 B
A61K 38/17
A61P 9/00
A61P 13/12

[13] B

[25] ZH

[21] 18114549.7 [22] 14.11.2018

[86] 20.07.2017 PCT/CN2017/093640

[87] 08.02.2018 WO2018/024110

[30] 01.08.2016 CN,201610621989.7

23.09.2016 CN,201610847346.4

11.07.2017 CN,201710560975.3

- [54] MG53 MUTANT, AND PREPARATION METHOD THEREFOR AND USES THEREOF
MG53 突變體及其製備方法和用途
- [73] 和其瑞醫藥(南京)有限公司
中國
210000 江蘇省南京市江北新區新錦湖路 3-1 號中丹生態生命科學產業園一期
- [72] XIAO, Rui-ping 肖瑞平
LU, Fengxiang 呂鳳祥
ZHANG, Yan 張岩
GUO, Sile 郭寺樂
- [74] JUN HE LAW OFFICES
香港
中環康樂廣場 1 號
怡和大廈 37 樓 3701-10 室
-

- [51] C07K 14/705 [11] 40000445
A61K 38/00 CN109310727 B
- [13] B
-

- [51] C07K 14/71 [11] 1259336
A61K 38/17 CN108348578 B
- [13] B
-

- [51] C07K 14/725 [11] 40050291
EP3833682 B1
- [13] B
-

[25] EN

[21] 62021040032.6 [22] 07.10.2021

[86] 30.09.2019 PCT/US2019/053903

[87] 09.04.2020 WO2020/072390

[30] 01.10.2018 US,US201862739483P

[54] SUICIDE MODULE COMPOSITIONS AND METHODS
自殺模塊組合物和方法

[73] Caribou Biosciences, Inc.
2929 7th Street, Suite 105
Berkeley, CA 94710
UNITED STATES OF AMERICA

[72] STENGEL, Katharina Friederike Sonja

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51]	C07K 14/735 A61K 38/17	[11]	1259336 CN108348578 B
------	---------------------------	------	--------------------------

[13]	B
------	---

[51]	C07K 14/78 C07K 1/36 C07K 1/34 C07K 1/30 C07K 1/22 C07K 1/18 C07K 1/12	[11]	40072654 CN114516912 B
------	--	------	---------------------------

[13]	B
------	---

[25]	ZH
------	----

[21]	42022062542.0	[22]	21.10.2022
------	---------------	------	------------

[54]	HYDROLYZED COLLAGEN AS WELL AS PREPARATION METHOD AND APPLICATION THEREOF
------	---

一種水解膠原蛋白及其製備方法和應用

[73]	Fillderm (Changchun) Medicine Biology Technology Co., Ltd.
------	--

斐缦(长春)医药生物科技有限责任公司

中國

吉林省长春市高新区

光谷大街 1050 号

[72]	CHEN, Xuanyi 陈萱宜
------	------------------

LI, Hongqiang 李宏强

SUN, Shujuan 孙淑娟

HUANG, Haijun 黄海军

SONG, Yuchun 宋宇春

LI, Yandong 李岩冬

[74]	香港知識產權代理有限公司
------	--------------

香港

新界白石角香港科學園第三期

科技大道西 12 號 2 樓 230 室

[51]	C07K 16/00 A61K 39/395	[11]	1255107 CN108136012 B
------	---------------------------	------	--------------------------

[13]	B
------	---

[51]	C07K 16/18 C07K 16/28	[11]	40050386 CN113227142 B
------	--------------------------	------	---------------------------

[13] B

[51]	C07K 16/24	[11]	40055912
	B01D 15/38		CN112955240 B

[13] B

[51]	C07K 16/28	[11]	1246308
	A61K 39/395		EP3303396 B1
	A61P 35/00		

[13] B

[25] EN

[21] 18105532.4 [22] 27.04.2018

[86] 26.05.2016 PCT/US2016/034470

[87] 08.12.2016 WO2016/196228

[30] 29.05.2015 US, 62/168,377

09.10.2015 US, 62/239,574

08.12.2015 US, 62/264,691

25.04.2016 US, 62/327,140

09.05.2016 US, 62/333,556

[54] ANTIBODIES AGAINST OX40 AND USES THEREOF

針對 OX40 的抗體和其用途

[73] Bristol-Myers Squibb Company
Route 206 and Province Line Road
Princeton, NJ 08543
UNITED STATES OF AMERICA[72] Zhehong CAI
Marie-Michelle NAVARRO GARCIA
Thomas, D. KEMPE
Alexander, T. KOZHICH
Hadia LEMAR
Mark MAURER
Michael QUIGLEY
Maria RODRIGUEZ
Xiang SHAO
Brenda, L. STEVENS
Kent THUDIUM
Jochem GOKEMEIJER
Xi-Tao WANG
Han CHANG
Maria JURE-KUNKEL
Zheng YANG
Patrick GUIRNALDA
Nils LONBERG
Aaron P. YAMNIUK
Karla A. HENNING
Michelle Minhua HAN

Liang SCHWEIZER
Sandra V. HATCHER
Praveen AANUR
Mark J. SELBY
Indrani CHAKRABORTY
Alan, J. KORMAN
Christina, Maria MILBURN
Mohan SRINIVASAN
Susan, Chien-Szu WONG
Christine HUANG
Yan FENG
Bryan C. BARNHART
Ming LEI
Arvind RAJPAL

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] C07K 16/28 [11] 1252698
CN108431041 B
[13] B

[25] ZH

[21] 18112007.6 [22] 19.09.2018

[86] 28.10.2016 PCT/US2016/059443

[87] 04.05.2017 WO2017/075432

[30] 29.10.2015 US, 62/248,231

[54] ANTI-SIGLEC-9 ANTIBODIES AND METHODS OF USE THEREOF
抗 SIGLEC-9 抗體及其使用方法

[73] ALECTOR LLC

艾利妥

151 Oyster Point Boulevard, Suite 300, South San Francisco,
California 94080

UNITED STATES OF AMERICA

美國

加利福尼亞州

[72] ROSENTHAL, Arnon A · 羅森塔爾

MONROE, Kate K · 門羅

LEE, Seung-Joo S-J · 李

[74] 中港知識產權有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] C07K 16/28 [11] 1261879
A61K 39/395 EP3404043 B1
A61P 35/00
C07K 16/46
C12N 5/10
C12N 15/02
C12P 21/08
[13] B

[25] EN

[21] 19121816.3 [22] 03.04.2019

[30] 29.10.2010 JP,2010-243708
07.07.2011 JP,2011-150812

[54] ANTI-CDH3 ANTIBODY HAVING HIGH INTERNALIZATION CAPACITY
具有高內化能力的抗-CDH3 抗體

[73] Perseus Proteomics Inc.
Park Bldg., 7-6, Komaba 4-chome, Meguro-ku, Tokyo 153-0041
JAPAN

[72] Ishii, Keisuke
Katsumi, Keiko
Matsuura, Tadashi
Sudo, Yukio
Mitomo, Katsuyuki
Kouda, Katsushi

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51] C07K 16/28 [11] 40002753
CN109313194 B
[13] B

[25] ZH

[21] 19126328.4 [22] 04.07.2019

[86] 30.05.2017 PCT/EP2017/063045

[87] 07.12.2017 WO2017/207574

[30] 30.05.2016 EP,16171885.3

[54] METHODS FOR PREDICTING THERAPEUTIC BENEFIT OF ANTI-CD19
THERAPY IN PATIENTS
預測 CD19 抗體治療在患者中的治療益處的方法

[73] MorphoSys AG
莫佛塞斯公司
Simmelweisstrasse 7
82152 Planegg
GERMANY

- [72] ENDELL, Jan J•恩德爾
WINDERLICH, Mark M•溫德爾里奇
BOXHAMMER, Rainer R•博克斯哈默
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG
-

- [51] C07K 16/28 [11] 40061514
C07K 16/40 CN113698487 B
[13] B
-

- [51] C07K 16/28 [11] 40050386
A61K 39/395 CN113227142 B
C07K 16/18 [13] B

[25] ZH

[21] 62021040390.8 [22] 14.10.2021

[86] 20.11.2019 PCT/CN2019/119798

[87] 28.05.2020 WO2020/103885

[54] ANTI-PD-1 ANTIBODIES AND USES THEREOF
抗 PD-1 抗體及其用途

[73] 百奥赛图(北京)医药科技股份有限公司
中國
北京市大兴区大兴生物医药产业基地
宝参南街 12 号院, 102629

[72] 杨毅
董春艳
杨放
陆程远
沈月雷
倪健
郭雅南
陈云云
谢婧书

[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

- [51] C07K 16/32 [11] 40075825
C07K 19/00 CN114805584 B
C12N 15/13

C12N 15/62

C12N 15/85

C12N 5/10

A61K 39/00

A61P 35/00

[13] B

[25] ZH

[21] 42022065036.0

[22] 02.12.2022

[54] ANTIGEN-BINDING PROTEIN AND USE THEREOF

抗原結合蛋白及其用途

[73] 上海优替济生生物医药有限公司

中國

上海市浦东新区

半夏路 100 弄 4-5 号, 201318

[72] 赵阳兵

刘晓军

王杰

[74] 百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

[51] C07K 16/40

[11] 40061514

C07K 16/28

CN113698487 B

C12N 15/13

A61K 39/395

A61P 31/14

[13] B

[25] ZH

[21] 42022051223.0

[22] 06.04.2022

[54] HUMANIZED MONOCLONAL ANTIBODY FOR HUMAN ANGIOTENSIN-

CONVERTING ENZYME 2 AND USE THEREOF

抗人 ACE2 單克隆抗體及其應用

[73] Institute of Microbiology, Chinese Academy of Sciences

中國科學院微生物研究所

No.3, 1 West Beichen Road

Chaoyang District, Beijing 100101

CHINA

[72] YAN, Jinghua 嚴景華

SHI, Rui 史瑞

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51] C07K 16/40 [11] 40012556
C12N 15/13 CN110177810 B
C12N 15/63
G01N 33/573
A61K 39/395
A61P 3/06
[13] B

[25] ZH

[21] 62020002538.0 [22] 11.02.2020

[86] 22.12.2017 PCT/CN2017/118050
[87] 28.06.2018 WO2018/113781
[30] 24.12.2016 CN,201611210645.3

[54] ANTI-PCSK9 ANTIBODY AND APPLICATION THEREOF
抗 PCSK9 抗體及其用途

[73] INNOVENT BIOLOGICS (SUZHOU) CO., LTD.
168 DONGPING STREET, SUZHOU INDUSTRIAL PARK
SUZHOU, JIANGSU, 215123
CHINA

[72] TSUN, Andy
KRAULAND, Eric
BELK, Jonathan, P.
MIAO, Xiaoniu
ZHANG, Min
BOLAND, Nadthakarn
LIU, Xiaolin
YU, Dechao

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] C07K 16/46 [11] 1261879
C07K 16/28 EP3404043 B1
[13] B

[51] C07K 19/00 [11] 1259336
A61K 38/17 CN108348578 B
[13] B

[51] C07K 19/00 [11] 40075825
C07K 16/32 CN114805584 B

[13] B

[51]	C07K 7/06	[11]	1214769
	A61K 39/00		CN105250999 B

[13] B

[51]	C07K 7/06	[11]	40007766
	A61K 8/64		CN110234407 B
	A61K 8/06		
	A61Q 19/08		
	A61Q 19/02		

[13] B

[25] ZH

[21] 19131196.8 [22] 18.10.2019

[86] 23.02.2018 PCT/EP2018/054587

[87] 30.08.2018 WO2018/154080

[30] 24.02.2017 EP,17382092.9

[54] PEPTIDES AND COMPOSITIONS FOR USE IN COSMETICS
用於化妝品的肽和組合物[73] LIPOTRUE, S.L.
利波特鲁有限公司
C/ IMAGINACIO
12 08850 GAVA, ES
SPAIN[72] GRAU-CAMPISTANY, ARIADNA A·格鲁-卡普斯坦尼
PASTOR, SILVIA S·巴斯特
CARULLA, PATRICIA P·卡鲁亚
ESCUDERO, JUAN CARLOS J·C·埃斯古德罗[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51]	C08B 37/00	[11]	40041159
	A61L 27/52		CN112533960 B
	A61K 31/167		
	C08B 37/08		
	C08L 5/08		

[13] B

[25] ZH

[21] 62021029663.3 [22] 21.04.2021

[86] 06.08.2019 PCT/EP2019/071096

- [87] 13.02.2020 WO2020/030629
- [30] 07.08.2018 EP,PCT/EP2018/071328
- [54] METHOD FOR DYNAMIC FILTRATION OF A CROSS-LINKED HYDROGEL
用於動態過濾交聯水凝膠的方法
- [73] MERZ PHARMA GMBH & CO. KGAA
梅尔兹制药公司
Eckenheimer Landstraße 100
60318 Frankfurt am Main
GERMANY
- [72] PFEIL, Michael M·普法伊尔
KESSLER, Wolfgang W·凯斯勒
CONRAD, Manuel M·康拉德
NIEMCZAK, Björn B·尼姆扎克
VUKOVIC, Patrik P·武科维奇
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG
-

- [51] C08B 37/08 [11] 40041159
C08B 37/00 CN112533960 B
- [13] B
-

- [51] C08G 63/664 [11] 40049681
A61K 47/59 CN113260653 B
C08G 63/91
C08L 67/04
- [13] B

[25] ZH

[21] 62021040126.6 [22] 09.10.2021

[86] 03.12.2019 PCT/US2019/064140

[87] 11.06.2020 WO2020/117742

[30] 04.12.2018 US,62/775,076

30.08.2019 US,62/893,863

[54] STEREOCOMPLEXES FOR THE DELIVERY OF ANTI-CANCER AGENTS
用於遞送抗癌劑的立體複合物

[73] TIEN, Der-Yang
田德扬
295 North San Rafael Avenue Pasadena, California 91105
UNITED STATES OF AMERICA

[72] TIEN, Der-Yang 田德扬

[74] LI Wing Hong
Room 2302, 23/F, Lee Garden Two

28 Yun Ping Road, Causeway Bay
HONG KONG

[51]	C08G 63/91	[11]	40049681
	C08G 63/664		CN113260653 B
		[13]	B

[51]	C08G 65/00	[11]	40018891
	C08G 65/337		CN111138652 B
	C08G 65/336		
	C03C 17/34		
	C09D 171/00		
	C09D 5/16		
		[13]	B

[25] ZH

[21] 42020009173.4 [22] 12.06.2020

[30] 16.05.2018 CN,201810468845.1

[54] PERFLUOROPOLYETHER GROUP-CONTAINING SILANE COMPOUND,
PREPARATION METHOD THEREOF, SURFACE TREATMENT AGENT AND
ARTICLE

含全氟聚醚基的硅烷化合物、其製備方法、表面處理劑及物品

[73] Guangzhou Ur Material Technology Co. , Ltd

广州优尔材料科技有限公司

中國

广东省广州市广州中新广州知识城凤凰四路 99 号自编 B 栋 101 房、102 房

[72] CHEN, Yi-jing 陈以静

WANG, Qi-guan 王其观

[74] BENNY KONG & TSAI

Unit 19B, Overseas Trust Bank Building

No. 160 Gloucester Road, Wanchai

Hong Kong

[51]	C08G 65/336	[11]	40018891
	C08G 65/00		CN111138652 B
		[13]	B

[51]	C08G 65/337	[11]	40018891
	C08G 65/00		CN111138652 B
		[13]	B

[51] C08G 73/12 [11] 40016038
C08J 5/24 CN110678505 B
[13] B

[51] C08G 77/04 [11] 1256466
A61B 5/00 CN108135492 B
[13] B

[51] C08J 5/24 [11] 40016038
B32B 15/04 CN110678505 B
B32B 15/08
C08G 73/12
C08K 3/36
C08K 9/06
C08L 25/08
C08L 63/00
C08L 79/08
H05K 1/03
[13] B

[25] ZH

[21] 62020006134.4 [22] 20.04.2020

[86] 27.03.2018 PCT/JP2018/012387

[87] 04.10.2018 WO2018/181286

[30] 30.03.2017 JP,2017-068062

[54] METHOD FOR PRODUCING PREPREG, PREPREG, LAMINATE, PRINTED
WIRING BOARD AND SEMICONDUCTOR PACKAGE
預浸漬體的製造方法、預浸漬體、層疊板、印刷線路板和半導體封裝體

[73] Resonac Corporation
13-9, Shiba Daimon 1-Chome,
Minato-ku, Tokyo 105-8518
JAPAN

[72] SHIRAOKAWA, Yoshikatsu 白男川芳克
KAKITANI, Minoru 垣谷稔
SHIMIZU, Hiroshi 清水浩
KUSHIDA, Keisuke 串田圭祐
KANEKO, Tatsunori 金子辰徳

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	C08K 3/22	[11]	40035103
	C08L 67/00		CN111886295 B
		[13]	B

[51]	C08K 3/36	[11]	40016038
	C08J 5/24		CN110678505 B
		[13]	B

[51]	C08K 5/29	[11]	40035103
	C08L 67/00		CN111886295 B
		[13]	B

[51]	C08K 5/31	[11]	1256466
	A61B 5/00		CN108135492 B
		[13]	B

[51]	C08K 5/3435	[11]	1256466
	A61B 5/00		CN108135492 B
		[13]	B

[51]	C08K 9/06	[11]	40016038
	C08J 5/24		CN110678505 B
		[13]	B

[51]	C08L 25/08	[11]	40016038
	C08J 5/24		CN110678505 B
		[13]	B

[51]	C08L 5/08	[11]	40041159
	C08B 37/00		CN112533960 B
		[13]	B

[51]	C08L 63/00	[11]	40016038
	C08J 5/24		CN110678505 B
		[13]	B

[51]	C08L 67/00	[11]	40035103
	C08K 3/22		CN111886295 B
	C08K 5/29		
	H05K 9/00		
		[13]	B

[25] ZH

[21] 62021024670.3 [22] 02.02.2021

[86] 25.03.2019 PCT/JP2019/012508

[87] 03.10.2019 WO2019/188983

[30] 29.03.2018 JP,2018-065102

[54] RESIN COMPOSITION FOR PROTECTIVE LAYER OF ELECTROMAGNETIC
WAVE-SHIELDING FILM, ELECTROMAGNETIC WAVE-SHIELDING FILM, AND
METHOD FOR PRODUCING ELECTROMAGNETIC WAVE-SHIELDING FILM
電磁波屏蔽膜的保護層用樹脂組合物、電磁波屏蔽膜以及電磁波屏蔽膜的製造方法

[73] TATSUTA ELECTRIC WIRE & CABLE CO., LTD.

拓自達電線株式會社

3-1, Iwata-cho 2-chome

Higashiosaka-shi, Osaka 5788585

JAPAN

[72] TAKAHASHI, Akio 高橋章郎

[74] NORTON ROSE FULBRIGHT HONG KONG

38/F Jardine House, 1 Connaught Place

Central

HONG KONG

[51]	C08L 67/04	[11]	40049681
	C08G 63/664		CN113260653 B
		[13]	B

[51]	C08L 79/08	[11]	40016038
	C08J 5/24		CN110678505 B
		[13]	B

[51]	C08L 83/04	[11]	1256466
	A61B 5/00		CN108135492 B
		[13]	B

[51]	C09C 1/36 C09D 17/00	[11]	40027252 CN111684027 B
		[13]	B

[51]	C09D 11/17 B43K 7/00 B43K 8/00	[11]	40045645 CN113056530 B
		[13]	B

[25] ZH

[21] 62021035421.8 [22] 23.07.2021

[86] 19.11.2019 PCT/JP2019/045202

[87] 28.05.2020 WO2020/105613

[30] 20.11.2018 JP,2018-216947

[54] OIL-BASED INK COMPOSITION FOR WRITING UTENSILS, WRITING
UTENSIL USING SAME AND AIR BRUSH UNIT USING SAME
書寫工具用油性墨組合物、和使用其的書寫工具、以及使用其的噴槍單元

[73] MITSUBISHI PENCIL COMPANY, LIMITED

三菱鉛筆株式會社

23-37, Higashi Ohi 5-chome

Shinagawa-ku, Tokyo 1408537

JAPAN

日本

[72] IKAI Takayuki 豬飼敬幸

HARUHARA Yumiko 春原有美子

[74] 范紀羅江律師行

香港

灣仔港灣道 6-8 號

瑞安中心 23 樓

[51]	C09D 17/00 C09C 1/36 C09D 5/02 C09D 7/62 C09D 7/63 C09D 201/00	[11]	40027252 CN111684027 B
		[13]	B

[25] ZH

[21] 62020017079.8 [22] 30.09.2020

[86] 28.01.2019 PCT/JP2019/002744

[87] 01.08.2019 WO2019/146783

[30] 29.01.2018 JP,2018-012385

- [54] TITANIUM DIOXIDE AQUEOUS DISPERSION AND METHOD FOR PRODUCING SAME
二氧化鈦水分散體及其製備方法
- [73] ISHIHARA SANGYO KAISHA, LTD.
石原產業株式會社
3-15, Edobori 1-chome, Nishi-ku
Osaka-shi, Osaka 550-0002
JAPAN
- [72] TOMONARI Masanori 友成雅則
NAGAMORI Satoshi 永森智
KAMEDA Yuto 龜田優人
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	C09D 171/00	[11]	40018891
	C08G 65/00		CN111138652 B
		[13]	B

[51]	C09D 183/04	[11]	1256466
	A61B 5/00		CN108135492 B
		[13]	B

[51]	C09D 201/00	[11]	40027252
	C09D 17/00		CN111684027 B
		[13]	B

[51]	C09D 5/02	[11]	40027252
	C09D 17/00		CN111684027 B
		[13]	B

[51]	C09D 5/16	[11]	40018891
	C08G 65/00		CN111138652 B
		[13]	B

[51]	C09D 7/62	[11]	40027252
	C09D 17/00		CN111684027 B
		[13]	B

[51]	C09D 7/63	[11]	40027252
	C09D 17/00		CN111684027 B
		[13]	B

[51]	C09J 135/00	[11]	40052301
	C09J 135/06		CN112852356 B
	C09J 151/00		
	B27N 3/00		
	B27N 3/20		
		[13]	B

[25] ZH

[21] 42021042071.7 [22] 08.11.2021

[30] 02.12.2020 CN, 202011390257.4

[54] ADHESIVE COMPRISING COPOLYMER HAVING REPEATING UNIT CARRYING
AMIDE GROUP AND CARBOXYL AND/OR ITS AMMONIUM SALT AND
ARTIFICIAL BOARD PREPARED THEREWITH
包含具有酰胺基團與羧基和/或其銨鹽的重複單元的共聚物的粘合劑和用其製備的人
造板

[73] 北京化工大学
中國
北京市朝阳区北三环东路 15 号

[72] 杨万泰
陈楚轩
赵长稳
徐灿
陈冬
马育红

[74] 香港工業總會
香港
九龍 長沙灣 長裕街八號
億京廣場三十一樓

[51]	C09J 135/00	[11]	40052302
	C09J 135/06		CN112852357 B
		[13]	B

[51]	C09J 135/06	[11]	40052301
	C09J 135/00		CN112852356 B
		[13]	B

[51]	C09J 135/06	[11]	40052302
	C09J 135/00		CN112852357 B
	C09J 135/08		
	B27N 3/00		
	B27N 3/04		
	B27N 3/08		
		[13]	B

[25] ZH

[21]	42021042072.5	[22]	08.11.2021
------	---------------	------	------------

[30] 02.12.2020 CN,202011390263.X

[54] ADHESIVE AND ARTIFICIAL BOARD PREPARED THEREWITH
粘合劑和用其製備的人造板

[73] 北京化工大学
中國
北京市朝阳区北三环东路 15 号

[72] 杨万泰
徐灿
赵长稳
陈楚轩
陈冬
马育红

[74] 香港工業總會
香港
九龍 長沙灣 長裕街八號
億京廣場三十一樓

[51]	C09J 135/08	[11]	40052302
	C09J 135/06		CN112852357 B
		[13]	B

[51]	C09J 151/00	[11]	40052301
	C09J 135/00		CN112852356 B
		[13]	B

[51] C09K 15/34 [11] 1260248
A61K 31/728 EP3415586 B1
[13] B

[51] C12M 1/00 [11] 40052069
C12M 1/34 CN112955534 B
C12Q 1/6869
[13] B

[25] ZH

[21] 62021041644.7 [22] 02.11.2021

[86] 14.07.2020 PCT/CN2020/101908

[87] 01.04.2021 WO2021/057200

[30] 24.09.2019 CN,201910907555.7

[54] VIBRATION DAMPENING STRUCTURE, DETECTION SYSTEM AND
SEQUENCING SYSTEM
減振結構、檢測系統和測序系統

[73] 深圳市真迈生物科技有限公司
中國
广东省深圳市罗湖区清水河街道清水河社区清水河一路 112 号
罗湖投资控股大厦裙楼 502A 及 502B、裙楼 602, 518000

[72] 郑焦
姜泽飞
周志良
王光明
张松振

[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

[51] C12M 1/34 [11] 1252112
C12M 1/36 CN108138111 B
[13] B

[25] ZH

[21] 18111501.9 [22] 06.09.2018

[86] 28.10.2016 PCT/EP2016/076167

[87] 04.05.2017 WO2017/072340

[30] 30.10.2015 EP,15192387.7

[54] MONITORING STATE DEVIATIONS IN BIOREACTORS
監測生物反應器中的狀態偏差

[73] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND

[72] KLINGER, Christian
EISENKRAETZER, Detlef
GREPPMAIR, Katrin
SCHMIDBERGER, Claudia

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	C12M 1/34 C12M 1/00	[11]	40052069 CN112955534 B
		[13]	B

[51]	C12M 1/36 C12M 1/34	[11]	1252112 CN108138111 B
		[13]	B

[51]	C12M 3/00 B01L 3/00	[11]	40065941 GB2595786 B
		[13]	B

[51]	C12N 1/20 A61K 35/74	[11]	1257739 CN108367030 B
		[13]	B

[51]	C12N 1/20 A61K 35/74	[11]	40048780 EP3804737 B1
		[13]	B

[51]	C12N 15/00	[11]	40027038 EP3684924 B1
		[13]	B

[25] EN

[21]	62020014191.4	[22]	18.08.2020
------	---------------	------	------------

- [86] 19.09.2018 PCT/EP2018/075353
[87] 28.03.2019 WO2019/057773
[30] 19.09.2017 EP,17191829.5
[54] NON-INTEGRATING DNA VECTORS FOR THE GENETIC MODIFICATION OF
CELLS
用於細胞遺傳修飾的非整合型 DNA 載體
[73] Deutsches Krebsforschungszentrum
德国癌症研究中心
Im Neuenheimer Feld 280 69120 Heidelberg
GERMANY
德國
海德爾堡
[72] HARBOTTLE, Richard 理查德·哈伯特
BOZZA, Matthias 马蒂亚斯·博扎
WILLIAMS, James A. 詹姆斯·A·威廉姆斯
[74] 中港專利有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室
-

- [51] C12N 15/02 [11] 1261879
C07K 16/28 EP3404043 B1
[13] B
-

- [51] C12N 15/10 [11] 40004109
C12P 19/34 EP3458586 B1
C12Q 1/68
C40B 50/06
[13] B

[25] EN

[21] 19127558.5 [22] 01.08.2019

- [86] 16.05.2017 PCT/US2017/032980
[87] 23.11.2017 WO2017/201102
[30] 16.05.2016 US,62/337,296
15.05.2017 US,62/506,390
[54] METHOD OF IMPROVED SEQUENCING BY STRAND IDENTIFICATION
通過鏈鑒定改進測序的方法
[73] Accuragen Holdings Limited
P.O. Box 472, Harbour Place, 2nd Floor, 103 South Church
Street, George Town, Grand Cayman KY1-1106
CAYMAN ISLANDS
[72] WENG, Li
FAHAM, Malek
LIN, Shengrong
TANG, Ling, Fung

LU, Yontao
SUN, Zhaohui
WANG, Yingyu

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG

[51]	C12N 15/10	[11]	40042546
	C12Q 1/68		EP3822365 B1
		[13]	B

[51]	C12N 15/11	[11]	40026983
	C12Q 1/6886		CN111635938 B
		[13]	B

[51]	C12N 15/113	[11]	40071463
	A61K 31/7088		GB2599884 B
		[13]	B

[51]	C12N 15/12	[11]	1255559
	C07K 14/47		CN108473546 B
		[13]	B

[51]	C12N 15/13	[11]	40061514
	C07K 16/40		CN113698487 B
		[13]	B

[51]	C12N 15/13	[11]	40075825
	C07K 16/32		CN114805584 B
		[13]	B

[51]	C12N 15/13	[11]	40012556
	C07K 16/40		CN110177810 B
		[13]	B

[51]	C12N 15/62 C07K 14/075	[11]	40005500 CN109476707 B
		[13]	B

[51]	C12N 15/62 C07K 16/32	[11]	40075825 CN114805584 B
		[13]	B

[51]	C12N 15/63 C07K 14/075	[11]	40005500 CN109476707 B
		[13]	B

[51]	C12N 15/63 C07K 16/40	[11]	40012556 CN110177810 B
		[13]	B

[51]	C12N 15/82	[11]	1258848 CN108463103 B
		[13]	B

[25] ZH

[21] 19101318.2 [22] 25.01.2019

[86] 02.12.2016 PCT/US2016/064758

[87] 08.06.2017 WO2017/096254

[30] 04.12.2015 US,62/263,151

[54] TARGETED MUTAGENESIS OF TOBACCO BERBERINE BRIDGE ENZYME-LIKE
NUCLEIC ACIDS

烟草黃連素橋酶樣核酸的靶向誘變

[73] NORTH CAROLINA STATE UNIVERSITY

北卡罗来纳州立大学

920 MAIN CAMPUS DRIVE, CB 8210, VENTURE BUILDING II, SUITE

400, RALEIGH, NC 27606

UNITED STATES OF AMERICA

[72] DEWEY, RALPH E. R·E·杜威

LEWIS, RAMSEY S. R·S·路易斯

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai
HONG KONG

[51]	C12N 15/82 A01H 1/00	[11]	40006536 EP3527068 B1
		[13]	B

[51]	C12N 15/85 C07K 16/32	[11]	40075825 CN114805584 B
		[13]	B

[51]	C12N 15/861 C07K 14/075	[11]	40005500 CN109476707 B
		[13]	B

[51]	C12N 15/869 C12N 7/01	[11]	1254293 CN108570455 B
		[13]	B

[51]	C12N 5/02 C12N 5/071	[11]	1254968 CN108004199 B
		[13]	B

[51]	C12N 5/071 C12N 5/02 C12N 5/073 C12Q 1/02	[11]	1254968 CN108004199 B
		[13]	B

[25] ZH

[21] 18114075.9 [22] 05.11.2018

[30] 30.04.2012 US, 61/640,366

[54] METHODS AND COMPOSITIONS FOR GENERATING PANCREATIC
PROGENITORS AND FUNCTIONAL BETA CELLS FROM HPSCS
用於從 HPSC 生成胰腺祖細胞和功能性的 β 細胞的方法和組合物

[73] UNIVERSITY HEALTH NETWORK
大学健康网络

Technology Development and
Commercialization Heritage Building
101 College Street, Suite 150 Toronto, Ontario
CANADA

[72] KELLER, Gordon 凱勒·G
NOSTRO, Maria Cristina 諾斯特羅·M·C
HOLTZINGER, Audrey 霍爾特辛格爾·A
SARANGI, Farida 薩蘭奇·F

[74] Xiaoyu FAN
10B, BLK 2, PEAK ONE
63 MEITIN RD., TAIWAI
HONG KONG

[51]	C12N 5/073	[11]	1254968
	C12N 5/071		CN108004199 B
		[13]	B

[51]	C12N 5/0783	[11]	40017982
	A61K 35/17		EP3580330 B1
		[13]	B

[25] EN

[21] 62020008161.5 [22] 27.05.2020

[86] 12.02.2018 PCT/EP2018/053406

[87] 16.08.2018 WO2018/146297

[30] 13.02.2017 EP,17305161.6

[54] METHOD FOR GENERATING T CELLS PROGENITORS
產生 T 細胞祖細胞的方法

[73] Assistance Publique - Hôpitaux de Paris
3 avenue Victoria
75004 Paris
FRANCE

Fondation Imagine - Institut des Maladies Génétiques
24, Boulevard du Montparnasse
75015 Paris
FRANCE

Université Paris Cité
85 boulevard Saint-Germain
75006 Paris
FRANCE

Institut National de la Santé et de la Recherche Médicale
(INSERM)
101, rue de Tolbiac

75013 Paris

FRANCE

[72] ANDRE, Isabelle

CAVAZZANA, Marina

MA, Kuiying

TCHEN, John

SOHEILI, Tayebah-Shabi

DEVI MOIRANGTHEM, Ranjita

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

[51] C12N 5/0783

A61K 35/17

A61P 31/04

A61P 31/10

A61P 31/12

A61P 33/00

A61P 43/00

[11] 40038083

CN111757745 B

[13] B

[25] ZH

[21] 62021027536.3

[22] 17.03.2021

[86] 31.01.2019 PCT/US2019/016076

[87] 08.08.2019 WO2019/152663

[30] 01.02.2018 KR,10-2018-0012938

01.02.2018 KR,10-2018-0012942

07.01.2019 KR,10-2019-0001981

07.01.2019 KR,10-2019-0001983

[54] METHOD OF PRODUCING NATURAL KILLER CELLS AND COMPOSITION FOR
TREATING CANCER

產生天然殺傷細胞的方法和用於治療癌症的組合物

[73] NKMAX CO., LTD.

NKMAX 有限公司

HEALTHCARE INNOVATION PARK, 6F 172 DOLMA-RO

BUNDANG-GU SEONGNAM-SI GYEONGGI-DO 13605

REPUBLIC OF KOREA

[72] PARK, Sang Woo 朴商佑

KIM, Yong Man 金容萬

JUNG, Jae Seob 丁在燮

RHEE, Yong-Hee 李龍姬

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED

LEVEL 19 TWO INT'L FINANCE CTR 8 FINANCE ST CENTRAL

HONG KONG

[51] C12N 5/079 [11] 40007760
C12N 5/10 CN109718250 B
[13] B

[51] C12N 5/10 [11] 1254293
C12N 7/01 CN108570455 B
[13] B

[51] C12N 5/10 [11] 1261879
C07K 16/28 EP3404043 B1
[13] B

[51] C12N 5/10 [11] 40007760
C12N 5/079 CN109718250 B
A61K 35/28
A61K 9/00
A61P 25/00
[13] B

[25] ZH

[21] 19131189.3 [22] 18.10.2019

[30] 16.05.2012 US, 61/647,893

[54] METHODS AND COMPOSITIONS FOR TREATMENT OF TRAUMATIC BRAIN
INJURY AND FOR MODULATION OF MIGRATION OF NEUROGENIC CELLS
用於治療創傷性腦損傷和用於調節神經原性細胞遷移的方法和組合物

[73] SANBIO, INC.

桑比欧公司

231 S. WHISMAN ROAD SUITE A

MOUNTAIN VIEW, CA 94041-1522

UNITED STATES OF AMERICA

UNIVERSITY OF SOUTH FLORIDA

南佛罗里达大学

3802 SPECTRUM BLVD., SUITE 100

TAMPA, FL 33612

UNITED STATES OF AMERICA

[72] BORLONGAN, CESAR V. C·V·博兰干

CASE, CASEY C. C·C·凯斯

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai

HONG KONG

[51] C12N 5/10 [11] 40075825
C07K 16/32 CN114805584 B
[13] B

[51] C12N 7/01 [11] 1254293
C12N 15/869 CN108570455 B
C12N 5/10
A61P 35/00
[13] B

[25] ZH

[21] 18113254.4 [22] 16.10.2018

[30] 09.03.2017 CN,201710136638.1
02.05.2017 CN,201710301464.X

[54] RECOMBINANT HERPES SIMPLEX VIRUS AND USE THEREOF
一種重組單純疱疹病毒及其用途

[73] XIAMEN UNIVERSITY

厦門大學

中國

中国福建省厦门市思明区思明南路 422 号(361005)

BEIJING WANTAI BIOLOGICAL PHARMACY ENTERPRISE CO., LTD.

北京万泰生物药业股份有限公司

中國

北京市昌平区科学园路 31 号(102206)

[72] 黃承浩

羅勇

袁權

張軍

夏寧邵

[74] 誠通專利商標(香港)有限公司

香港

灣仔港灣道 1 號

會展廣場辦公大樓 34 樓 09 室

[51] C12P 19/34 [11] 40004109
C12N 15/10 EP3458586 B1
[13] B

[51] C12P 21/08 [11] 1261879
C07K 16/28 EP3404043 B1

[13] B

[51] C12Q 1/02 [11] 1254968
C12N 5/071 CN108004199 B

[13] B

[51] C12Q 1/04 [11] 40016644
B01L 3/00 CN110582353 B

[13] B

[51] C12Q 1/24 [11] 40016644
B01L 3/00 CN110582353 B

[13] B

[51] C12Q 1/48 [11] 1256864
C07K 14/00 CN108350036 B

[13] B

[51] C12Q 1/68 [11] 40004109
C12N 15/10 EP3458586 B1

[13] B

[51] C12Q 1/68 [11] 40042546
G01N 33/53 EP3822365 B1
G01N 33/573
G01N 33/569
G01N 21/76
C12N 15/10

[13] B

[25] EN

[21] 42021032755.7 [22] 03.04.2018

[30] 11.05.2015 US,201562159710 P

[62] 03.04.2018 42021023786.3

[54] PLATFORM FOR DISCOVERY AND ANALYSIS OF THERAPEUTIC AGENTS
用於發現和分析治療劑的平臺

[73] Illumina, Inc.
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA

[72] Jonathan Mark BOUTELL
Misha GOLYNSKIY
Molly HE
Matthew William KELLINGER
Sergio PEISAJOVICH
Michael PREVITE

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] C12Q 1/6806 [11] 40004700
C12Q 1/6869 EP3452621 B1

[13] B

[25] EN

[21] 19128182.3 [22] 14.08.2019

[86] 20.02.2018 PCT/US2018/018824

[87] 30.08.2018 WO2018/156519

[30] 21.02.2017 US, 62/461,620

[54] TAGMENTATION USING IMMOBILIZED TRANSPOSOMES WITH LINKERS
使用含接頭的經固定化的轉座體進行標籤

[73] Illumina Inc.
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA

Illumina Cambridge Limited
19 Granta Park
Great Abington
Cambridge CB21 6DF
UNITED KINGDOM

[72] DESANTIS, Grace
GROSS, Stephen M.
LI, Jian-Sen
MORRELL, Natalie
SLATTER, Andrew
SHEN, Kevin
SNOW, Samantha

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] C12Q 1/6858 [11] 40000246
CN109517888 B
[13] B

[25] ZH

[21] 19123461.6 [22] 08.05.2019

[30] 01.04.2013 KR,10-2013-0035343

[54] NUCLEIC ACID AMPLIFICATION METHOD USING ALLELE-SPECIFIC
REACTIVE PRIMER
使用等位基因特異的反應性引物的核酸擴增方法

[73] GENOMIC TREE, INC.
基因特力株式會社
44-6, Techno 10-ro, Yuseong-gu Daejeon 305-510
REPUBLIC OF KOREA
大韓民國
大田廣域市

[72] 安城皖
吳泰禎

[74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] C12Q 1/6869 [11] 1245850
CN107849607 B
[13] B

[25] ZH

[21] 18105279.1 [22] 23.04.2018

[86] 12.08.2016 PCT/CN2016/094802

[87] 16.02.2017 WO2017/025059

[30] 12.08.2015 US,62/204,396

[54] SINGLE-MOLECULE SEQUENCING OF PLASMA DNA
血漿 DNA 的單分子測序

[73] The Chinese University of Hong Kong
香港中文大學
c/o Office of Research and Knowledge Transfer Services, Room
301, Pi Ch'iu Building, Shatin, New Territories
Hong Kong 999077
HONG KONG

[72] LO, Yuk-Ming Dennis 盧煜明
CHIU, Rossa Wai Kwun 趙慧君
CHENG, Suk Hang 鄭淑恒

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre

89 Queensway, Admiralty
HONG KONG

[51]	C12Q 1/6869	[11]	40004700
	C12Q 1/6806		EP3452621 B1
		[13]	B

[51]	C12Q 1/6869	[11]	40052069
	C12M 1/00		CN112955534 B
		[13]	B

[51]	C12Q 1/6886	[11]	1261935
			CN108779497 B
		[13]	B

[25] ZH

[21]	19121394.1	[22]	25.03.2019
------	------------	------	------------

[86] 13.03.2017 PCT/US2017/022109

[87] 21.09.2017 WO2017/160725

[30] 14.03.2016 US, 62/307,690

[54] PODOCALYXIN AND TRA-RELATED ANTIBODY, METHODS OF PREPARATION
AND USES AS AN ANTI-CANCER THERAPEUTIC AGENT

足糖萼蛋白和 TRA-相關抗體、製備方法和作為抗癌治療劑的用途

[73] CUREMETA THERAPEUTICS, LLC

库雷梅塔治疗有限责任公司

27 DRYDOCK AVENUE BOSTON, MASSACHUSETTS 02210

UNITED STATES OF AMERICA

[72] SCHOPPERLE, WILLIAM MICHAEL W·M·舍珀勒

TAN, EDWIN SAAVEDRA E·S·坦

JU, YAWEN Y·鞠

HOLMQVIST, MATS HARALD M·H·霍姆奎斯特

TAK, YOUNGBIN Y·德

HOLMQVIST, AN MARY A·M·霍姆奎斯特

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai

HONG KONG

[51]	C12Q 1/6886	[11]	40002842
	A61P 13/10		EP3423596 B1

[13] B

[51]	C12Q 1/6886 C12N 15/11	[11]	40026983 CN111635938 B
------	---------------------------	------	---------------------------

[13] B

[25] ZH

[21] 42020017161.9 [22] 30.09.2020

[54] TUMOR DETECTION REAGENT AND KIT
一種腫瘤檢測試劑及試劑盒[73] CREATIVE BIOSCIENCES (GUANGZHOU) CO., LTD.
廣州康立明生物科技股份有限公司
中國
廣東省廣州市廣州高新技術產業開發區
科學城開源大道 11 號 A2 棟第六層[72] 趙榮淞
黃龍武
鄒鴻志[74] 萬慧達(亞太)諮詢有限公司
香港
灣仔港灣道 18 號
中環廣場 1903 室

[51]	C12Q 1/6886 A61K 45/00	[11]	40022785 CN110799245 B
------	---------------------------	------	---------------------------

[13] B

[51]	C12Q 1/70 C07K 14/075	[11]	40005500 CN109476707 B
------	--------------------------	------	---------------------------

[13] B

[51]	C12R 1/01 A61K 35/74	[11]	40048780 EP3804737 B1
------	-------------------------	------	--------------------------

[13] B

[51]	C40B 50/06 C12N 15/10	[11]	40004109 EP3458586 B1
------	--------------------------	------	--------------------------

[13] B

[51]	D01D 5/00	[11]	1256046
	D02G 3/32		CN108138388 B
		[13]	B

[51]	D01F 1/10	[11]	1256046
	D02G 3/32		CN108138388 B
		[13]	B

[51]	D01F 6/70	[11]	1256046
	D02G 3/32		CN108138388 B
		[13]	B

[51]	D02G 3/32	[11]	1256046
	D01F 6/70		CN108138388 B
	D01F 1/10		
	D01D 5/00		
		[13]	B

[25] ZH

[21] 18115099.8 [22] 26.11.2018

[86] 13.10.2016 PCT/KR2016/011474

[87] 27.04.2017 WO2017/069454

[30] 20.10.2015 KR,10-2015-0146269

[54] POLYURETHANE OR POLYURETHANE UREA ELASTIC YARN HAVING
IMPROVED DYEABILITY AND PREPARING METHOD THEREFOR
具有改善的可著色性的聚氨酯或聚氨酯脲彈性絲及其製備方法

[73] HYOSUNG TNC CORPORATION

曉星天禧(株)

119, Mapo-daero Mapo-gu Seoul 04144

REPUBLIC OF KOREA

[72] KIM, Tae Heon 金泰憲

KANG, Yeon Soo 薑淵秀

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko,
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG

[51]	D04B 21/16	[11]	40028176
	D06M 23/12		CN111566279 B
		[13]	B

[51]	D04H 1/45	[11]	40028176
	D06M 23/12		CN111566279 B
		[13]	B

[51]	D04H 11/08	[11]	40028176
	D06M 23/12		CN111566279 B
		[13]	B

[51]	D04H 5/02	[11]	40028176
	D06M 23/12		CN111566279 B
		[13]	B

[51]	D06M 101/32	[11]	40028176
	D06M 23/12		CN111566279 B
		[13]	B

[51]	D06M 101/34	[11]	40028176
	D06M 23/12		CN111566279 B
		[13]	B

[51]	D06M 11/84	[11]	40028176
	D06M 23/12		CN111566279 B
		[13]	B

[51]	D06M 23/12	[11]	40028176
	D06M 11/84		CN111566279 B
	D04B 21/16		
	D04H 1/45		
	D04H 5/02		
	D04H 11/08		
	A47K 7/02		

A61F 13/00
A61K 8/85
A61K 8/81
A61K 8/02
A61K 8/14
A61Q 19/00
A61K 9/127
A61K 9/70
A45D 34/04
D06M 101/32
D06M 101/34

[13] B

[25] ZH

[21] 62020017754.6 [22] 12.10.2020

[86] 09.01.2019 PCT/EP2019/050382

[87] 18.07.2019 WO2019/137929

[30] 09.01.2018 US, 62/615,247
01.02.2018 CH, 00117/18

[54] SKIN CARE FABRIC
皮膚護理織物

[73] FILAG MEDICAL SCHWEIZ AG
菲拉格医疗瑞士公司
Schweizersbildstrasse 41
8207 Schaffhausen (CH)
SWITZERLAND

[72] Markus LEHMANN M·莱曼

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Unit 2301, 23/F, Golden Centre
188 Des Voeux Road Central
Hong Kong

[51] E02D 27/34 [11] 40001612
EP3411532 B1

[13] B

[25] EN

[21] 19124866.5 [22] 06.06.2019

[86] 23.01.2017 PCT/EP2017/051281

[87] 10.08.2017 WO2017/133911

[30] 04.02.2016 IT, 102016000011806

[54] FOUNDATION
地基

[73] Teobaldelli, Ivan
16 Via Lino Liviabella
62100 Macerata
ITALY

[72] Teobaldelli, Ivan

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

[51] E02F 5/02 [11] 40026423
E02F 5/08 CN111456133 B
E02F 5/14

[13] B

[25] ZH

[21] 42020016361.6 [22] 17.09.2020

[30] 21.01.2019 DE, 20 2019 100 319.7

[54] SLURRY WALL CUTTER

漿料壁切割器

[73] Liebherr-Werk Nenzing GmbH

利勃海尔-韦尔克嫩青有限公司

Dr.-Hans-Liebherr-Straße 1

6710 Nenzing

AUSTRIA

[72] GRIESEMER, Tobias T·格里泽默

WEDL, Sebastian S·维德尔

KNUENZ, Maria M·克努恩斯

FEND, Adrian A·芬德

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED

Suite 617, Lakeside 2

No. 10 Science Park West Avenue, Hong Kong Science Park,

Shatin, N.T.

HONG KONG

[51] E02F 5/08 [11] 40026423
E02F 5/02 CN111456133 B

[13] B

[51] E02F 5/14 [11] 40026423
E02F 5/02 CN111456133 B

[13] B

[51] E04F 15/02 [11] 40031293
E04F 15/10 EP3725973 B1

[13] B

[25] EN

[21] 42020020475.8 [22] 23.11.2020

[30] 26.02.2014 NL,PCT/NL2014/050118
23.02.2015 BY,20150107[54] PANEL INTERCONNECTABLE WITH SIMILAR PANELS FOR FORMING A
COVERING
可與類似的鑲板互連來形成覆蓋裝置的鑲板[73] I4F LICENSING NV
I4F 許可有限責任公司
25, Oude Watertorenstraat, B-3930 Hamont-Achel
BELGIUM[72] BOUCKÉ, Eddy Alberic 艾迪·A·伯克
RIETVELDT, Johan Christiaan 約翰·C·裡特威爾特[74] MY IP FIRM LIMITED
Unit H,Floor 11,Tower 1,PAPILLONS
No.21,TONG CHUN Str.,T.K.O
HONG KONG[51] E04F 15/10 [11] 40031293
E04F 15/02 EP3725973 B1

[13] B

[51] E04G 11/06 [11] 40075843
E04G 21/00 CN115306152 B

[13] B

[51] E04G 17/00 [11] 40075843
E04G 21/00 CN115306152 B

[13] B

[51] E04G 17/065 [11] 40075843
E04G 21/00 CN115306152 B

[13] B

[51] E04G 21/00 [11] 40075843
E04G 3/28 CN115306152 B
E04G 5/00
E04G 5/04

E04G 11/06
E04G 17/00
E04G 17/065

[13] B

[25] ZH

[21] 42022065702.7 [22] 15.12.2022

[54] JACK-UP STEEL PLATFORM BASED APPARATUS AND METHOD FOR
CONSTRUCTING INWARDLY INCLINED WALL WITH LARGE TILT ANGLE
一種大傾角斜牆收分頂升式鋼平台施工裝置及方法

[73] Shanghai Construction No.1 (Group) Co., Ltd.
上海建工一建集团有限公司
Floor 25-27
33 Fushan Road, China (Shanghai) Pilot Free Trade Zone,
Pudong New Area, Shanghai
CHINA

[72] XU, Lei 徐磊
ZHU, Yimin 朱毅敏
TONG, Yichang 童一倡
LI, Ziqiao 李子乔
ZHANG, Yizhou 张忆州

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] E04G 3/28 [11] 40075843
E04G 21/00 CN115306152 B
[13] B

[51] E04G 5/00 [11] 40075843
E04G 21/00 CN115306152 B
[13] B

[51] E04G 5/04 [11] 40075843
E04G 21/00 CN115306152 B
[13] B

[51] E05B 15/00 [11] 40041107
E05B 67/22 CN112144990 B
[13] B

[51]	E05B 37/02	[11]	40041107
	E05B 67/22		CN112144990 B
		[13]	B

[51]	E05B 67/22	[11]	40041107
	E05B 67/38		CN112144990 B
	E05B 37/02		
	E05B 15/00		
		[13]	B

[25] ZH

[21] 42021031269.0 [22] 17.05.2021

[30] 27.06.2019 US,62/867,358
29.05.2020 US,16/887,356

[54] HOOK LOCK WITH DUAL LOCKING FUNCTION
具有雙重鎖定功能的鈎形鎖

[73] The Sun Lock Company Limited
特新實業有限公司
香港

新界屯門建泰街 6 號

恒威工業大廈 C 座 16 樓 5 室

[72] 黎國豪

[74] 長青知識產權事務所有限公司
香港
九龍尖沙咀廣東道 33 號
中港城 5 座 20 樓 2004B 室

[51]	E05B 67/38	[11]	40041107
	E05B 67/22		CN112144990 B
		[13]	B

[51]	E21B 33/068	[11]	40060211
	E21B 34/02		CN113825888 B
	E21B 43/12		
	E21B 43/26		
	F16K 11/00		
		[13]	B

[25] ZH

[21] 62022049168.7 [22] 01.03.2022

[86] 03.12.2019 PCT/US2019/064283

- [87] 24.12.2020 WO2020/256768
- [30] 17.06.2019 US,16/443,639
- [54] ZIPPER BRIDGE
拉鏈橋
- [73] OIL STATES ENERGY SERVICES, L.L.C.
333 CLAY STREET, SUITE 4620
HOUSTON, TX 77002
UNITED STATES OF AMERICA
- [72] RICHARD BRIAN SIZEMORE
BOB MCGUIRE
DANNY L. ARTERHOLT
MICKEY CLAXTON
BLAKE MULLINS
CHARLES BEEDY
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

-
- | | | | |
|------|-------------|------|---------------|
| [51] | E21B 34/02 | [11] | 40060211 |
| | E21B 33/068 | | CN113825888 B |
| | | [13] | B |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | E21B 43/12 | [11] | 40060211 |
| | E21B 33/068 | | CN113825888 B |
| | | [13] | B |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | E21B 43/26 | [11] | 40060211 |
| | E21B 33/068 | | CN113825888 B |
| | | [13] | B |
-

- | | | | |
|------|-----------|------|---------------|
| [51] | F02K 1/00 | [11] | 40008370 |
| | F02K 1/36 | | CN109715927 B |
| | | [13] | B |
-

- | | | | |
|------|-----------|------|---------------|
| [51] | F02K 1/06 | [11] | 40008370 |
| | F02K 1/36 | | CN109715927 B |
| | | [13] | B |
-

[51]	F02K 1/08	[11]	40008370
	F02K 1/36		CN109715927 B
		[13]	B

[51]	F02K 1/09	[11]	40008370
	F02K 1/36		CN109715927 B
		[13]	B

[51]	F02K 1/11	[11]	40008370
	F02K 1/36		CN109715927 B
		[13]	B

[51]	F02K 1/28	[11]	40008370
	F02K 1/36		CN109715927 B
		[13]	B

[51]	F02K 1/36	[11]	40008370
	F02K 1/00		CN109715927 B
	F02K 1/06		
	F02K 1/08		
	F02K 1/09		
	F02K 1/11		
	F02K 1/28		
		[13]	B

[25] ZH

[21]	19131849.2	[22]	04.11.2019
------	------------	------	------------

[86] 24.08.2017 PCT/US2017/048479

[87] 01.03.2018 WO2018/039484

[30] 25.08.2016 US,62/379,711

26.08.2016 US,62/380,108

[54] VARIABLE GEOMETRY THRUSTER

可變幾何形狀推進器

[73] JETOPTERA, INC.

杰托普特拉股份有限公司

144 Railroad Avenue, Suite 100

Edmonds, WA 98020

UNITED STATES OF AMERICA

[72] EVULET, Andrei 安德烈·埃武雷特

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin N.T.
HONG KONG

[51]	F04D 13/08 F04D 29/046 F04D 29/42 F04D 29/58	[11]	40029046 CN111512049 B
		[13]	B
[25]	ZH		
[21]	62020018253.8	[22]	16.10.2020
[86]	19.12.2018 PCT/EP2018/086013		
[87]	27.06.2019 WO2019/122035		
[30]	22.12.2017 DE,10 2017 131 227.7		
[54]	PUMP DEVICE, IN PARTICULAR SUBMERSIBLE PUMP DEVICE 泵裝置，特別是潛水泵裝置		
[73]	FRIDECO AG 弗里德科公司 Gigering 27 8213 Neunkirch SWITZERLAND		
[72]	STÄHLE, Carl C·施特勒		
[74]	BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED Suite 617, Lakeside 2 No. 10 Science Park West Avenue, Hong Kong Science Park, Shatin, N.T. HONG KONG		

[51]	F04D 29/046 F04D 13/08	[11]	40029046 CN111512049 B
		[13]	B

[51]	F04D 29/42 F04D 13/08	[11]	40029046 CN111512049 B
		[13]	B

[51]	F04D 29/58 F04D 13/08	[11]	40029046 CN111512049 B
		[13]	B

[51]	F15B 15/14	[11]	40033402
	F15B 15/28		CN111356845 B
		[13]	B

[51]	F15B 15/28	[11]	40033402
	F15B 15/14		CN111356845 B
		[13]	B

[25] ZH

[21] 62020022675.6 [22] 24.12.2020

[86] 03.07.2018 PCT/EP2018/067885

[87] 17.01.2019 WO2019/011714

[30] 14.07.2017 EP,17181477.5

[54] HYDRAULIC CYLINDER AND FACILITY IMPLEMENTING AT LEAST ONE
SUCH HYDRAULIC CYLINDER
液壓作動筒和使用至少一個這種作動筒的設備

[73] HYDRAULIQUE PRODUCTION SYSTEMS
液壓开采系統公司
62 CHEMIN DE LA CHAPELLE SAINT ANTOINE
95300 ENNERY
FRANCE

[72] RODRIGUES DA COSTA JOSE J·罗德里格斯达科斯塔

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51]	F16B 5/00	[11]	40004665
	G09F 9/302		CN109404382 B
		[13]	B

[25] ZH

[21] 19128143.5 [22] 13.08.2019

[30] 18.08.2017 EP,17186982.9

[54] ADJUSTABLE SUPPORT STRUCTURE FOR DISPLAY TILE
用於顯示器小塊的可調節的支承結構

[73] BARCO N.V.
巴科股份有限公司
PRESIDENT KENNEDYPARK 35, B-8500 KORTRIJK
BELGIUM

BARCO CONTROL ROOMS GMBH

巴科控制室有限公司

GRESCHBACHSTRASSE 5A 76229 KARLSRUHE

GERMANY

[72] T•A•G•德瓦爾勒

F•M•費舍爾

S•F•亨利

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

[51]	F16K 11/00	[11]	40060211
	E21B 33/068		CN113825888 B
		[13]	B

[51]	F17C 1/06	[11]	40011396
	B60K 15/03		CN110497789 B
		[13]	B

[51]	F17C 13/12	[11]	40011396
	B60K 15/03		CN110497789 B
		[13]	B

[51]	F25B 1/00	[11]	40033891
	F25B 27/00		CN111527354 B
		[13]	B

[51]	F25B 1/02	[11]	40033891
	F25B 27/00		CN111527354 B
		[13]	B

[51]	F25B 13/00	[11]	40033891
	F25B 27/00		CN111527354 B
		[13]	B

[51] F25B 25/00 [11] 40033891
F25B 27/00 CN111527354 B
[13] B

[51] F25B 25/02 [11] 40033891
F25B 27/00 CN111527354 B
[13] B

[51] F25B 27/00 [11] 40033891
F25B 27/02 CN111527354 B
F25B 25/00
F25B 25/02
F25B 9/14
F25B 13/00
F25B 29/00
F25B 30/00
F25B 30/02
F25B 1/00
F25B 1/02
[13] B

[25] ZH

[21] 62021023711.6 [22] 14.01.2021

[86] 27.12.2018 PCT/CL2018/050156

[87] 04.07.2019 WO2019/126899

[30] 29.12.2017 CL,3498-2017

[54] METHOD FOR TRANSFERRING HEAT BETWEEN TWO OR MORE MEDIA AND
SYSTEM FOR CARRYING OUT SAID METHOD
用於在兩種或更多種介質之間傳遞熱的方法以及用於執行所述方法的系統

[73] Energy Innovation Systems Limited
能源創新系統有限公司
香港

上環干諾道中 111 號
永安中心 21 樓 2103-04 室

[72] SANTANDER KUBORN JEAN BAPTISTE CLAUDIO 瓊·巴普蒂斯特·克勞迪奧·桑
坦德庫博恩

[74] 天標知識產權代理有限公司
香港
九龍尖沙咀加連威老道 14 號
加連威大廈 4 樓 A 座

[51]	F25B 27/02	[11]	40033891
	F25B 27/00		CN111527354 B
		[13]	B

[51]	F25B 29/00	[11]	40033891
	F25B 27/00		CN111527354 B
		[13]	B

[51]	F25B 30/00	[11]	40033891
	F25B 27/00		CN111527354 B
		[13]	B

[51]	F25B 30/02	[11]	40033891
	F25B 27/00		CN111527354 B
		[13]	B

[51]	F25B 9/14	[11]	40033891
	F25B 27/00		CN111527354 B
		[13]	B

[51]	G01B 11/16	[11]	40046440
	B61L 23/04		CN112880579 B
	B61L 1/16		
		[13]	B

[25] ZH

[21] 42021036345.3 [22] 06.08.2021

[30] 22.09.2017 EP,17192644.7

[54] STRAIN GAUGE ASSEMBLY, PARTICULARLY FOR AN AXLE COUNTER
特別是用於計軸器的應變測量設備

[73] THALES MANAGEMENT & SERVICES DEUTSCHLAND GMBH
泰雷兹管理与服务德国股份有限公司
Thalesplatz 1, 71254 Ditzingen
GERMANY
德國
迪琴根

[72] SCHICKER, Kai 凯·希克
OLDEWURTEL, Kassen 卡森·奥尔德沃特

KLEMM, Rainer 雷纳·克莱姆

MUSCHAWECKH, Florian 弗洛里安·穆沙威克

HOFFMANN, Lars 拉尔斯·霍夫曼

[74] 中港專利有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] G01B 11/24 [11] 40036099
G01B 11/25 CN111971522 B
G01N 21/88
G01S 17/89
G01S 17/86
G01S 17/87
B60S 5/00
G06Q 10/00
G06T 7/00
G06Q 30/02
G06T 7/73

[13] B

[25] ZH

[21] 62021025950.8 [22] 19.02.2021

[86] 26.03.2019 PCT/DE2019/000082

[87] 03.10.2019 WO2019/185075

[30] 29.03.2018 DE,102018002621.4

29.03.2018 DE,202018001659.4

[54] VEHICLE DETECTION SYSTEM

車輛檢測系統

[73] TWINNER GMBH

特威纳有限公司

Edmund-von Lippmann-Straße 13-15

06112 Halle (Saale)

GERMANY

德國

哈勒

[72] BUGOVICS, Jozsef 约瑟夫·布戈维奇

[74] 中港知識產權有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] G01B 11/25 [11] 40036099
G01B 11/24 CN111971522 B
[13] B

[51]	G01C 21/30 G08G 1/01	[11]	40075664 CN115311867 B
		[13]	B

[51]	G01C 21/32 G01C 21/34	[11]	40038354 CN112325895 B
		[13]	B

[51]	G01C 21/34 G01C 21/32 G01S 19/46	[11]	40038354 CN112325895 B
		[13]	B

[25] ZH

[21] 42021028349.5 [22] 29.03.2021

[54] NAVIGATION INFORMATION PROCESSING METHOD, TERMINAL, AND
SERVER

導航信息處理方法、終端及服務器

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road Midwest District of Hi-tech Park, Nanshan

District, Shenzhen Guangdong, 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] LI, YAN 李炎

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	G01C 25/00 G06T 7/80	[11]	40075655 CN115272494 B
		[13]	B

[51]	G01D 21/02 G06K 9/00	[11]	40069648 CN114004247 B
		[13]	B

[51]	G01F 1/667 G01F 15/18	[11]	40034531 CN111854866 B
		[13]	B
[25]	ZH		
[21]	42021024271.5	[22]	26.01.2021
[30]	24.04.2019 JP,2019-082838		
[54]	ULTRASONIC FLOW AMOUNT MEASURING DEVICE 超聲波式流量測定裝置		
[73]	RYUSOK CO., LTD. 株式会社琉 SOK 日本 冲绳县宇流麻市字州崎 12 番 62 号		
[72]	MURAKAMI, EIICHI 村上英一 SUZUKI, YOSHIAKI 鈴木吉昭		
[74]	蔡超敏 香港 沙田第一城 2 座 22 樓 C 室		

[51]	G01F 11/02 B05B 7/24	[11]	40066189 CN113840661 B
		[13]	B

[51]	G01F 15/18 G01F 1/667	[11]	40034531 CN111854866 B
		[13]	B

[51]	G01J 3/02 G02B 5/20	[11]	1241036 CN107037520 B
		[13]	B

[51]	G01J 3/28 G02B 5/20	[11]	1241036 CN107037520 B
		[13]	B

[51] G01L 1/20 [11] 40067068
B63B 21/50 GB2601431 B
G01L 1/26
G01L 5/00
[13] B

[25] EN

[21] 42022056876.0 [22] 18.07.2022

[30] 13.12.2016 US, 62/433,494

[54] PORCH MOUNTED VARIABLE RELUCTANCE MEASUREMENT TECHNOLOGY
TENDON TENSION MONITORING SYSTEM
門廊安裝式可變磁阻測量技術鋼筋束張力監測系統

[73] Oil States Industries, Inc.
7701 C S Cooper Street, Arlington 76001, Texas
UNITED STATES OF AMERICA

[72] JOHN RAY BAILEYS
MICHAEL EUGENE HOGAN
JOSEPH MICHAEL O'NEIL
DANIEL JOSEPH TYE

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] G01L 1/20 [11] 40067069
B63B 21/50 GB2601432 B
G01L 1/26
G01L 5/00
[13] B

[25] EN

[21] 42022056877.8 [22] 18.07.2022

[30] 13.12.2016 US, 62/433,494

[54] A VARIABLE RELUCTANCE MEASUREMENT TECHNOLOGY TENDON TENSION
MONITORING SYSTEM FOR MOUNTING ON A PORCH
門廊安裝式可變磁阻測量技術鋼筋束張力監測系統

[73] Oil States Industries, Inc.
7701 C S Cooper Street, Arlington 76001, Texas
UNITED STATES OF AMERICA

[72] JOHN RAY BAILEYS
MICHAEL EUGENE HOGAN
JOSEPH MICHAEL O'NEIL
DANIEL JOSEPH TYE

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51]	G01L 1/26	[11]	40067068
	G01L 1/20		GB2601431 B
		[13]	B

[51]	G01L 1/26	[11]	40067069
	G01L 1/20		GB2601432 B
		[13]	B

[51]	G01L 5/00	[11]	40067068
	G01L 1/20		GB2601431 B
		[13]	B

[51]	G01L 5/00	[11]	40067069
	G01L 1/20		GB2601432 B
		[13]	B

[51]	G01M 5/00	[11]	40074498
	G01N 3/12		GB2600761 B
		[13]	B

[51]	G01N 15/04	[11]	40010421
	G01N 33/49		EP3502689 B1
		[13]	B

[51]	G01N 21/07	[11]	40010421
	G01N 33/49		EP3502689 B1
		[13]	B

[51]	G01N 21/64	[11]	40016611
	B01L 3/00		EP3577443 B1
	B01J 19/00		
	B01L 9/00		
		[13]	B

- [25] EN
- [21] 62020006361.3 [22] 23.04.2020
- [86] 31.01.2018 PCT/US2018/016205
- [87] 09.08.2018 WO2018/144582
- [30] 01.02.2017 GB,1701691.6
- [54] SYSTEM AND METHOD WITH REFLECTIVE FIDUCIALS
具有反射基準的系統和方法
- [73] Illumina, Inc.
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA
- [72] John, S. VIECELI
Alex NEMIROSKI
Paul Belitz
Robert Langlois
M., Shane BOWEN
Danny, Yuan CHAN
Bala Murali K. VENKATESAN
Hui HAN
Kevan SAMIEE
Stephen TANNER
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
-
- [51] G01N 21/64 [11] 40027527
G02B 21/06 EP3628075 B1
G02B 21/18
G02B 21/36
G02B 27/58
- [13] B
- [25] EN
- [21] 62020017010.3 [22] 29.09.2020
- [86] 14.01.2019 PCT/US2019/013504
- [87] 25.07.2019 WO2019/143564
- [30] 16.01.2018 US,62/618,059
20.03.2018 NL,2020620
- [54] PATTERN ANGLE SPATIAL SELECTION STRUCTURED ILLUMINATION
IMAGING
圖樣角度空間選擇結構照明成像
- [73] Illumina Inc.
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA
- [72] NEWMAN, Peter, Clarke
CONDELLO, Danilo

LU, Shaoping
PRINCE, Simon
SIU, Merek, C.
HONG, Stanley, S.
LIU, Aaron

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51]	G01N 21/76 C12Q 1/68	[11]	40042546 EP3822365 B1
		[13]	B

[51]	G01N 21/78 G01N 31/22	[11]	40023813 EP3602037 B1
		[13]	B

[51]	G01N 21/88 G01B 11/24	[11]	40036099 CN111971522 B
		[13]	B

[51]	G01N 3/12 G01M 5/00	[11]	40074498 GB2600761 B
		[13]	B

[25] EN

[21] 42022063409.1 [22] 04.11.2022

[54] A PIPE TESTING APPARATUS AND METHOD

一種管道測試裝置和方法

[73] VERDERG PIPE TECHNOLOGY LIMITED
98 High Street, Horsell, Woking
Surrey, GU21 4SU
UNITED KINGDOM

[72] Peter Roberts

[74] ELLALAN
26th - 28th Floors, The Hennessy
256 Hennessy Road, Wanchai
HONG KONG

[51] G01N 31/22 [11] 40023813
G01N 21/78 EP3602037 B1
G01N 33/58
[13] B

[25] EN

[21] 62020013086.7 [22] 31.07.2020

[86] 19.03.2018 PCT/IB2018/051813
[87] 27.09.2018 WO2018/172904
[30] 21.03.2017 IT,102017000030715

[54] METHOD FOR DETERMINING THE ANTIOXIDANT CAPACITY OF A
BIOLOGICAL SAMPLE
用於測定生物樣本的抗氧化能力的方法

[73] Fondazione Istituto Italiano Di Tecnologia
Via Morego 30
I-16163 Genova
ITALY

[72] MOGLIANETTI, Mauro
POMPA, Pier Paolo

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51] G01N 33/49 [11] 40010421
G01N 21/07 EP3502689 B1
G01N 15/04
[13] B

[25] EN

[21] 42019000201.4 [22] 21.12.2019

[54] METHOD AND APPARATUS FOR TESTING A BIOLOGICAL SAMPLE
用於測試生物樣品的方法和裝置

[73] Bio-Rad Europe GmbH
Holbeinstrasse 75, 4051 Basel
SWITZERLAND

[72] GUIGNET, Emmanuel
BOMBARD, Stephane

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51] G01N 33/50 [11] 40065332
A61L 27/38 EP3914307 B1
[13] B

[51]	G01N 33/53 C12Q 1/68	[11]	40042546 EP3822365 B1
------	-------------------------	------	--------------------------

[13] B

[51]	G01N 33/569 C12Q 1/68	[11]	40042546 EP3822365 B1
------	--------------------------	------	--------------------------

[13] B

[51]	G01N 33/569 B01L 3/00	[11]	40016644 CN110582353 B
------	--------------------------	------	---------------------------

[13] B

[51]	G01N 33/573 C12Q 1/68	[11]	40042546 EP3822365 B1
------	--------------------------	------	--------------------------

[13] B

[51]	G01N 33/573 C07K 16/40	[11]	40012556 CN110177810 B
------	---------------------------	------	---------------------------

[13] B

[51]	G01N 33/58 G01N 31/22	[11]	40023813 EP3602037 B1
------	--------------------------	------	--------------------------

[13] B

[51]	G01S 17/86 G01B 11/24	[11]	40036099 CN111971522 B
------	--------------------------	------	---------------------------

[13] B

[51]	G01S 17/87 G01B 11/24	[11]	40036099 CN111971522 B
------	--------------------------	------	---------------------------

[13] B

[51]	G01S 17/89	[11]	40036099
	G01B 11/24		CN111971522 B

[13] B

[51]	G01S 19/46	[11]	40038354
	G01C 21/34		CN112325895 B

[13] B

[51]	G02B 21/06	[11]	40027527
	G01N 21/64		EP3628075 B1

[13] B

[51]	G02B 21/18	[11]	40027527
	G01N 21/64		EP3628075 B1

[13] B

[51]	G02B 21/36	[11]	40027527
	G01N 21/64		EP3628075 B1

[13] B

[51]	G02B 27/58	[11]	40027527
	G01N 21/64		EP3628075 B1

[13] B

[51]	G02B 5/20	[11]	1241036
	G01J 3/28		CN107037520 B
	G01J 3/02		

[13] B

[25] ZH

[21] 18100415.7 [22] 12.01.2018

[30] 29.12.2015 US,62/272,086
12.02.2016 US,62/294,970
20.12.2016 US,15/385,240

- [54] METAL MIRROR BASED MULTISPECTRAL FILTER ARRAY
基於金屬鏡的多光譜濾波器陣列
- [73] Viavi Solutions Inc.
唯亞威通訊技術有限公司
1445 South Spectrum Blvd, Suite 102
Chandler, Arizona 85286
UNITED STATES OF AMERICA
- [72] Georg J. OCKENFUSS G·J·奧肯富斯
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG
-

- [51] G02C 7/04 [11] 40042667
A61F 2/16 CN112334819 B
A61F 9/007
A61K 31/352
A61K 31/661
A61L 27/16
A61L 27/52
A61L 27/54
A61P 27/02

[13] B

- [25] ZH
- [21] 62021029571.8 [22] 19.04.2021
- [86] 25.06.2019 PCT/JP2019/025070
- [87] 02.01.2020 WO2020/004362
- [30] 26.06.2018 JP,2018-120663
- [54] ANIONIC DRUG-CONTAINING OPHTHALMIC DEVICE
含有陰離子性藥劑的眼用器械
- [73] SEED CO., LTD.
株式會社實瞳
日本
東京都文京區
本郷二丁目 40 番 2 號
- SENJU PHARMACEUTICAL CO., LTD.
千壽製藥株式會社
日本
大阪府大阪市中央區
瓦町三丁目 1 番 9 號
- [72] Yuki ITO 伊藤祐貴
Yasuka WATANABE 渡邊靖香
Sho KODA 迎田生
Toru MATSUNAGA 松永透
Takao SATO 佐藤隆郎

[74] 長青知識產權事務所有限公司
香港
九龍尖沙咀廣東道 33 號
中港城 5 座 20 樓 2004B 室

[51]	G02F 1/13 B05D 1/26	[11]	40015012 CN110691652 B
		[13]	B

[51]	G02F 1/1333 B05D 1/26	[11]	40015012 CN110691652 B
		[13]	B

[51]	G02F 1/1335 G04G 9/12	[11]	40054550 CN112987546 B
		[13]	B

[51]	G02F 1/139 G04G 9/12	[11]	40054550 CN112987546 B
		[13]	B

[51]	G03B 17/02 H01M 50/244	[11]	40007767 CN110249445 B
		[13]	B

[51]	G03F 7/004 A61B 5/00	[11]	1256466 CN108135492 B
		[13]	B

[51]	G03F 7/075 A61B 5/00	[11]	1256466 CN108135492 B
		[13]	B

[51]	G03F 7/20	[11]	1256466
	A61B 5/00		CN108135492 B
		[13]	B

[51]	G03F 7/26	[11]	1256466
	A61B 5/00		CN108135492 B
		[13]	B

[51]	G03F 7/40	[11]	1256466
	A61B 5/00		CN108135492 B
		[13]	B

[51]	G04B 13/02	[11]	40059252
			CN113608423 B
		[13]	B

[25] ZH

[21] 42022049912.3 [22] 14.03.2022

[30] 05.05.2020 EP,20172880.5

[54] TIMEPIECE INDEXING ELEMENT

鐘錶分度元件

[73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
SCHILD-RUST-STRASSE 17, 2540 GRENCHEN
SWITZERLAND

[72] JULIEN SAGLINI

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	G04B 13/02	[11]	40050279
	G04B 17/34		CN112740117 B
		[13]	B

[25] ZH

[21] 62021040015.1 [22] 07.10.2021

[86] 04.09.2019 PCT/EP2019/073513

[87] 26.03.2020 WO2020/057969

[30] 21.09.2018 EP,18196014.7

- [54] ELASTIC RETAINING MEMBER FOR ATTACHING A TIMEPIECE COMPONENT
TO A SUPPORT ELEMENT
用於將鐘錶構件固定到支承元件的彈性保持件
- [73] NIVAROX-FAR S.A.
AVENUE DU COLLÈGE 10, 2400 LE LOCLE
SWITZERLAND
- [72] HERNANDEZ, Ivan
CUSIN, Pierre
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

- [51] G04B 15/14 [11] 40059865
CN113552790 B
[13] B
- [25] ZH
- [21] 42022049173.2 [22] 01.03.2022
- [30] 23.04.2020 EP,20171015.9
- [54] ESCAPEMENT MECHANISM OF A TIMEPIECE
鐘錶的擒縱機構
- [73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
SCHILD-RUST-STRASSE 17, 2540 GRENCHEN
SWITZERLAND
- [72] IVAN VILLAR
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

- [51] G04B 17/34 [11] 40050279
G04B 13/02 CN112740117 B
[13] B
-

- [51] G04B 19/04 [11] 40025746
G04B 19/08 EP3690556 B1
[13] B
-

- [51] G04B 19/04 [11] 40047252
CN112506021 B

[13] B

[25] ZH

[21] 42021036271.1 [22] 05.08.2021

[30] 13.09.2019 EP,19197380.9

[54] HAND ROTATING AROUND TWO AXES

圍繞兩個軸線旋轉的指針

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.

RUE DES SORS 3, 2074 MARIN

SWITZERLAND

[72] NICOLAS Cédric

SPRINGER Simon

ODEH Ahmad

WILLEMIN Michel

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon

HONG KONG

[51] G04B 19/08

[11] 40025746

G04B 19/24

EP3690556 B1

G04B 19/04

[13] B

[25] FR

[21] 42020015539.8 [22] 07.09.2020

[30] 01.02.2019 CH,1202019

[54] TIMEPIECE COMPRISING A DISPLAY WITH VARIABLE PITCH

包含可變節距顯示的鐘錶

[73] Manufacture d'Horlogerie Audemars Piguet SA

爱彼制表公司

Route de France 16

1348 Le Brassus / CH

SWITZERLAND

[72] Giulio PAPI

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

Unit 2301, 23/F, Golden Centre

188 Des Voeux Road Central

Hong Kong

[51] G04B 19/24

[11] 40025746

G04B 19/08

EP3690556 B1

[13] B

[51]	G04B 19/24 G04B 19/247 G04B 19/253	[11]	40032033 CN111290232 B
		[13]	B
[25]	ZH		
[21]	42020022008.5	[22]	14.12.2020
[30]	10.12.2018 EP,18211344.9		
[54]	SYSTEM FOR ADJUSTING THE POSITION OF A FIRST TOOTHED WHEEL SET RELATIVE TO A SUPPORT AND TIMEPIECE COMPRISING THE SAME 調節第一齒輪組相對於支架位置的系統及包括其的時計		
[73]	MONTRES BREGUET SA PLACE DE LA TOUR 23 1344 L'ABBAYE SWITZERLAND		
[72]	ALAIN ZAUGG DANIEL MATTEAZZI		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	G04B 19/247 G04B 19/24	[11]	40032033 CN111290232 B
		[13]	B

[51]	G04B 19/253 G04B 19/24	[11]	40032033 CN111290232 B
		[13]	B

[51]	G04B 21/08 G04B 23/02 G04B 23/12 G04B 37/00 G10K 13/00	[11]	40055785 CN113050401 B
		[13]	B
[25]	ZH		
[21]	42021045107.6	[22]	22.12.2021
[30]	11.12.2019 EP,19215149.6		
[54]	ARRANGEMENT FOR THE HOLDING AND VIBRATION TRANSMISSION OF AN ACOUSTIC RADIATING MEMBRANE IN A WATCH CASE 用於錶殼中的聲輻射膜的保持和振動傳遞裝置		

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
SWITZERLAND

[72] JEROME FAVRE
NICOLAS LIVAT

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	G04B 23/02	[11]	40055785
	G04B 21/08		CN113050401 B
		[13]	B

[51]	G04B 23/12	[11]	40055785
	G04B 21/08		CN113050401 B
		[13]	B

[51]	G04B 27/00	[11]	40051364
			CN112824981 B
		[13]	B

[25] ZH

[21]	42021041487.6	[22]	29.10.2021
------	---------------	------	------------

[30] 21.11.2019 EP,19210563.3

[54] WATCH CORRECTOR AND WATCH MIDDLE
錶校正器和錶中間件

[73] MECO SA
SCHÜTZENGASSE 30, 2540 GRENCHEN
SWITZERLAND

[72] AVRIL Hervé
MARCOS Ricardo

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	G04B 37/00	[11]	40055785
	G04B 21/08		CN113050401 B
		[13]	B

[51] G04B 37/18 [11] 40051824
G04B 37/22 CN112904697 B
[13] B

[25] ZH

[21] 42021042155.8 [22] 09.11.2021

[30] 04.12.2019 EP,19213595.2

[54] ROTATING-BEZEL SYSTEM COMPRISING A CERAMIC ROTATING BEZEL
包含陶瓷旋轉式錶圈的旋轉式錶圈系統

[73] COMADUR S.A.
COL-DES-ROCHES 33, 2400 LE LOCLE
SWITZERLAND

[72] JACQUOT Emmanuel

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] G04B 37/22 [11] 40051824
G04B 37/18 CN112904697 B
[13] B

[51] G04G 9/04 [11] 40054550
G04G 9/12 CN112987546 B
[13] B

[51] G04G 9/06 [11] 40054550
G04G 9/12 CN112987546 B
[13] B

[51] G04G 9/10 [11] 40054550
G04G 9/12 CN112987546 B
[13] B

[51] G04G 9/12 [11] 40054550
G04G 9/10 CN112987546 B
G04G 9/06
G04G 9/04

G02F 1/139
G02F 1/1335

[13] B

[25] ZH

[21] 42021044446.9 [22] 13.12.2021

[30] 13.12.2019 EP,19215910.1

[54] DIGITAL DISPLAY DEVICE

數字顯示裝置

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
SWITZERLAND

[72] NICOLAS BLANCKAERT
JEROME THIAULT
MICHEL SAGARDOYBURU
CECILE BARRON

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] G05B 15/02 [11] 40072608
H02J 13/00 GB2601681 B

[13] B

[51] G05D 1/00 [11] 40012306
G05D 3/00 CN110023866 B

[13] B

[25] ZH

[21] 62020001513.4 [22] 15.01.2020

[86] 31.10.2017 PCT/US2017/059379

[87] 11.05.2018 WO2018/085294

[30] 02.11.2016 US,15/341,612

[54] SYSTEMS AND METHODS FOR DYNAMIC ROUTE PLANNING IN AUTONOMOUS
NAVIGATION

用於自主導航中的動態路線規劃的系統和方法

[73] BRAIN CORPORATION
雲海智行股份有限公司
9401 Waples Street, Suite 100
San Diego, CA 92121
UNITED STATES OF AMERICA

[72] B·I·加巴爾多斯
J·B·帕索

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51] G05D 3/00 [11] 40012306
G05D 1/00 CN110023866 B
[13] B

[51] G06F 1/16 [11] 40023702
H04N 5/225 EP3661184 B1
[13] B

[51] G06F 15/78 [11] 40053672
G06N 3/063 EP3824554 B1
[13] B

[51] G06F 16/242 [11] 40075673
G06F 16/2455 CN115292353 B
[13] B

[25] ZH

[21] 42022065263.0 [22] 07.12.2022

[54] DATA QUERY METHOD AND APPARATUS, COMPUTER DEVICE, AND STORAGE
MEDIUM

數據查詢方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F,Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District,Shenzhen,Guangdong 518057

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] HUANG,CHENYU 黄晨宇

JIANG,JIE 蒋杰

LIU,YUHONG 刘煜宏

CHEN,PENG 陈鹏

CHENG,YONG 程勇

FAN,XIAOLIANG 范晓亮

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06F 16/2455	[11]	40075673
	G06F 16/242		CN115292353 B
		[13]	B

[51]	G06F 16/33	[11]	40008539
	G06F 16/332		CN110032625 B
	G06F 40/295		
		[13]	B

[25] ZH

[21]	19132385.6	[22]	19.11.2019
------	------------	------	------------

[54] METHOD AND APPARATUS FOR MAN-MACHINE DIALOGUE
一種人機對話方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] GAO BO 高波

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06F 16/332	[11]	40008539
	G06F 16/33		CN110032625 B
		[13]	B

[51]	G06F 16/435	[11]	40020813
			CN110737783 B
		[13]	B

[25] ZH

[21] 42020010531.0 [22] 06.07.2020

[54] METHOD, DEVICE AND COMPUTING EQUIPMENT FOR RECOMMENDING
MULTIMEDIA CONTENT

一種推薦多媒體內容的方法、裝置及計算設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 层

[72] ZHANG, Heng 张恒

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 16/683 [11] 40075408
G06K 9/62 CN115292545 B

[13] B

[25] ZH

[21] 42022065275.4 [22] 07.12.2022

[54] AUDIO DATA PROCESSING METHOD AND APPARATUS, DEVICE, AND
READABLE STORAGE MEDIUM

一種音頻數據處理方法、裝置、設備以及可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 层

[72] YUAN, YOUGEN 袁有根

HU, PENGFEI 胡鹏飞

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 16/9536 [11] 40060626
G06Q 50/00 CN113366470 B
G06Q 10/10
H04L 51/52
H04L 67/306
[13] B

[25] ZH

[21] 62022049275.0 [22] 03.03.2022

[86] 14.01.2020 PCT/US2020/013435

[87] 23.07.2020 WO2020/150186

[30] 15.01.2019 US, 62/792,606

[54] SELECTIVELY PROMPTING MATCHED INDIVIDUALS TO INITIATE AN IN-
PERSON MEETING
選擇性地提示匹配的個體發起當面會面

[73] AMI HOLDINGS LIMITED
AMI 控股有限公司
Clarendon House 2 Church Street
Hamilton HM 11
百慕達

[72] ANGAPOVA, Natalia N·安加波娃
KNEELAND, John J·尼蘭
STOTT, Claire C·斯托得

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51] G06F 17/16 [11] 1261499
G06N 3/06 CN108572940 B
[13] B

[25] ZH

[21] 19121247.1 [22] 20.03.2019

[30] 07.03.2017 US, 15/452,624
15.06.2017 US, 15/624,629

[54] DEPTH CONCATENATION USING A MATRIX COMPUTATION UNIT
使用矩陣計算單元的深度級聯

[73] Google LLC
1600 Amphitheatre Parkway
Mountain View, CA 94043
UNITED STATES OF AMERICA

[72] William John GULLAND
Reginald Clifford YOUNG

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG

[51]	G06F 21/60	[11]	40042941
	G06F 21/62		CN112711774 B
		[13]	B

[51]	G06F 21/62	[11]	40042941
	G06F 21/60		CN112711774 B
		[13]	B

[25] ZH

[21] 42021032503.1 [22] 04.06.2021

[54] DATA PROCESSING METHOD AND APPARATUS, DEVICE, AND STORAGE
MEDIUM

數據處理方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road Midwest District of Hi-tech Park, Nanshan

District, Shenzhen Guangdong, 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] ZHANG, YAO 张尧

HOU, CHEN 侯忱

XUE, HUANRAN 薛焕然

ZHANG, BO 张博

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	G06F 3/01	[11]	40020059
	H04W 24/00		EP3576449 B1
		[13]	B

[51]	G06F 3/01	[11]	40027744
	H04S 7/00		CN111527760 B
		[13]	B

- [51] G06F 3/0354 [11] 40011799
CN110235090 B
[13] B
- [25] ZH
- [21] 62020001359.2 [22] 14.01.2020
- [86] 23.01.2018 PCT/US2018/014754
- [87] 02.08.2018 WO2018/140364
- [30] 30.01.2017 US,15/418,823
- [54] PRESSURE SENSITIVE STYLUS
壓敏觸控筆
- [73] MICROSOFT TECHNOLOGY LICENSING, LLC
微軟技術許可有限責任公司
One Microsoft Way, Redmond
Washington 98052-6399
UNITED STATES OF AMERICA
- [72] V·米沙洛夫
A·佩列茲
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG
-
- [51] G06F 3/041 [11] 40068786
G06F 3/044
G06F 3/046
CN114461092 B
[13] B
- [25] ZH
- [21] 42022058492.4 [22] 16.08.2022
- [54] METHOD FOR CONNECTING STYLUS PEN AND ELECTRONIC DEVICE
一種觸控筆的連接方法及電子設備
- [73] Honor Device Co., Ltd.
榮耀終端有限公司
中國
廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號
深業中城 6 號樓 A 單元 3401
- [72] Li Xiaorui 李曉睿
Lian Chaofeng 連超峰
- [74] 榮耀信息技術有限公司
香港
尖沙咀梳士巴利道 18 號
K11 辦公大樓 17 樓 01 室
-

[51]	G06F 3/044	[11]	40068786
	G06F 3/041		CN114461092 B
		[13]	B

[51]	G06F 3/046	[11]	40068786
	G06F 3/041		CN114461092 B
		[13]	B

[51]	G06F 3/0481	[11]	40020059
	H04W 24/00		EP3576449 B1
		[13]	B

[51]	G06F 3/04817	[11]	40022529
	G06F 3/04845		CN110908570 B
		[13]	B

[51]	G06F 3/04845	[11]	40022529
	G06F 3/04817		CN110908570 B
	H04M 1/7243		
		[13]	B

[25] ZH

[21]	42020012401.4	[22]	24.07.2020
------	---------------	------	------------

[54] METHOD, DEVICE, TERMINAL, AND STORAGE MEDIUM FOR IMAGE PROCESSING

圖像處理方法、裝置、終端及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] LIANG, ZHIJIE 梁志杰

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	G06F 40/166	[11]	40041539
	G06F 40/205		CN112464641 B
		[13]	B

[51]	G06F 40/205	[11]	40041539
	G06F 40/295		CN112464641 B
	G06F 40/166		
		[13]	B

[25] ZH

[21] 42021032127.9 [22] 31.05.2021

[54] BERT-BASED MACHINE READING COMPREHENSION METHOD, DEVICE,
EQUIPMENT AND STORAGE MEDIUM

基於 BERT 的機器閱讀理解方法、裝置、設備及存儲介質

[73] PING AN TECHNOLOGY (SHENZHEN) CO., LTD.

平安科技(深圳)有限公司

中國

广东省深圳市福田区福田街道

福安社区益田路 5033 号平安金融中心 23 楼

[72] 侯丽

刘翔

[74] 力道科技(香港)有限公司

香港

九龍旺角花園街

2-16 號好景商業中心 706 室

[51]	G06F 40/295	[11]	40008539
	G06F 16/33		CN110032625 B
		[13]	B

[51]	G06F 40/295	[11]	40041539
	G06F 40/205		CN112464641 B
		[13]	B

[51]	G06F 40/295	[11]	40042440
	G16H 15/00		CN112669928 B
		[13]	B

[51] G06F 40/58 [11] 40012360
CN110678868 B
[13] B

[25] ZH

[21] 62020001718.9 [22] 20.01.2020

[86] 26.03.2018 PCT/JP2018/011977

[87] 04.10.2018 WO2018/181094

[30] 29.03.2017 JP,2017-065365

[54] TRANSLATION SUPPORT SYSTEM, DEVICE, AND METHOD, AND COMPUTER
READABLE MEDIUM
翻譯支持系統、裝置和方法以及計算機可讀介質

[73] CYGAMES, INC.
CY 遊戲公司
16-17, Nanpeidai-cho
Shibuya-ku, Tokyo 150-0036
JAPAN
日本

[72] KURABAYASHI Shuichi 倉林修一

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51] G06F 9/445 [11] 40020059
H04W 24/00 EP3576449 B1
[13] B

[51] G06F 9/451 [11] 40020059
H04W 24/00 EP3576449 B1
[13] B

[51] G06F 9/451 [11] 40068140
G06T 11/20 CN114092595 B
[13] B

[51] G06F 9/455 [11] 40040693
H04L 43/50 GB2583903 B

[13] B

[51] G06F 9/46 [11] 1256488
CN108139926 B

[13] B

[25] ZH

[21] 18115526.1 [22] 05.12.2018

[86] 28.07.2016 PCT/US2016/044383

[87] 02.02.2017 WO2017/019826

[30] 30.07.2015 IN,2344/DEL/2015

27.07.2016 US,15/220511

[54] A SERVER SYSTEM, METHOD AND STORAGE MEDIUM FOR SCHEDULING
JOBS OF A WEB APPLICATION

用於調度網絡應用的作業的服務器系統、方法和存儲介質

[73] NASDAQ, INC.

ONE LIBERTY PLAZA, 165 BROADWAY

NEW YORK, NY 10006

UNITED STATES OF AMERICA

[72] GEORGE, Santhosh

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] G06F 9/50 [11] 1249949
CN107861816 B

[13] B

[25] ZH

[21] 18109385.4 [22] 19.07.2018

[54] RESOURCE CONFIGURATION METHOD AND APPARATUS

資源配置方法及裝置

[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.

OPPO 廣東移動通信有限公司

中國

广东省东莞市长安镇乌沙海滨路 18 号

[72] CHEN, Yan 陳岩

CHENG, Jie 程杰

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] G06F 9/52 [11] 40068140
G06T 11/20 CN114092595 B
[13] B

[51] G06F 9/54 [11] 40068140
G06T 11/20 CN114092595 B
[13] B

[51] G06K 9/00 [11] 40069648
G01D 21/02 CN114004247 B
A63B 71/06
A63B 24/00
[13] B

[25] ZH

[21] 42022057576.5 [22] 29.07.2022

[54] RIDING DETECTION METHOD, ELECTRONIC DEVICE AND COMPUTER
READABLE STORAGE MEDIUM
騎行檢測方法、電子設備及計算機可讀存儲介質

[73] Honor Device Co., Ltd.
榮耀終端有限公司
中國
廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號
深業中城 6 號樓 A 單元 3401

[72] Chen Qing 陳慶
Chen Xiaohan 陳霄漢
Xu Teng 徐騰

[74] 榮耀信息技術有限公司
香港
尖沙咀梳士巴利道 18 號
K11 辦公大樓 17 樓 01 室

[51] G06K 9/62 [11] 40075408
G06F 16/683 CN115292545 B
[13] B

[51] G06N 3/04 [11] 40074929
G06T 5/00 CN115205164 B
[13] B

[51]	G06N 3/045 G16H 30/20	[11]	40042387 CN111951933 B
		[13]	B

[51]	G06N 3/0464 G16H 30/20	[11]	40042387 CN111951933 B
		[13]	B

[51]	G06N 3/048 G16F 16/435	[11]	40024049 CN111241311 B
		[13]	B

[51]	G06N 3/06 G06F 17/16	[11]	1261499 CN108572940 B
		[13]	B

[51]	G06N 3/063 H03K 19/17748 G06F 15/78	[11]	40053672 EP3824554 B1
		[13]	B

[25] EN

[21] 62021041508.4 [22] 29.10.2021

[86] 14.08.2020 PCT/US2020/046287

[87] 18.02.2021 WO2021/030653

[30] 14.08.2019 US,62/886,481

[54] DUAL-MODE OPERATION OF APPLICATION SPECIFIC INTEGRATED
CIRCUITS

應用集成電路的雙模式運行

[73] Google LLC
1600 Amphitheatre Parkway
Mountain View, CA 94043
UNITED STATES OF AMERICA

[72] POPE, Reiner

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG

[51]	G06N 3/08	[11]	40042387
	G16H 30/20		CN111951933 B
		[13]	B

[51]	G06N 3/08	[11]	40074929
	G06T 5/00		CN115205164 B
		[13]	B

[51]	G06N 3/084	[11]	40024049
	G16F 16/435		CN111241311 B
		[13]	B

[51]	G06N 3/09	[11]	40024049
	G16F 16/435		CN111241311 B
		[13]	B

[51]	G06N 5/00	[11]	40042440
	G16H 15/00		CN112669928 B
		[13]	B

[51]	G06Q 10/00	[11]	40036099
	G01B 11/24		CN111971522 B
		[13]	B

[51]	G06Q 10/04	[11]	40000326
	G06Q 10/08		CN109074534 B
	G06Q 50/30		
	G08G 1/127		
		[13]	B

[25] ZH

[21]	19123559.7	[22]	09.05.2019
------	------------	------	------------

[86] 06.02.2017 PCT/EP2017/052529

[87] 10.08.2017 WO2017/134299

[30] 05.02.2016 EP,16154441.6

- [54] METHOD FOR TRANSPORTING A PLURALITY OF OBJECTS BETWEEN
OBJECT-SPECIFIC LOCATIONS
用於在特定於對象的地點之間運輸多個對象的方法
- [73] MAX-PLANCK-GESELLSCHAFT ZUR FOERDERUNG DER WISSENSCHAFTEN
E.V.
马克斯-普朗克科学促进会
Hofgartenstrasse 8
80539 Muenchen
GERMANY
- [72] HERMINGHAUS, Stephan S·赫明豪斯
TIMME, Marc M·蒂默
SORGE, Andreas A·佐爾格
WENDLAND, Matthias M·文德蘭
KASSEL, Johannes J·卡塞爾
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG
-
- [51] G06Q 10/06 [11] 1255186
H04M 3/523 CN108629481 B
[13] B
- [25] ZH
- [21] 18114304.2 [22] 08.11.2018
- [30] 18.04.2016 US, 15/131,915
28.07.2016 US, 15/221,698
- [54] TECHNIQUES FOR BENCHMARKING PAIRING STRATEGIES IN A CONTACT
CENTER SYSTEM
用於對聯繫中心系統中的配對策略進行基準檢測的技術
- [73] AFINITI, LTD.
50 Cedar Avenue Crawford House Hamilton
HM 11 (BM)
BERMUDA
- [72] Zia CHISHTI
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG
-
- [51] G06Q 10/06 [11] 1260822
G06Q 50/08 GB2565982 B
[13] B
- [25] EN
- [21] 19120660.6 [22] 08.03.2019
- [86] 12.10.2016 PCT/IB2016/056095

- [87] 21.12.2017 WO2017/216618
- [30] 13.06.2016 HK,16106796
- [54] LOCATION BASED QUALITY ASSURANCE SYSTEM
基於位置的質量保證系統
- [73] Infotronic Technology Limited
華一科技有限公司
Unit 346, 3/F, Building 19W
19 Science Park West Avenue, Hong Kong Science Park
HONG KONG
- [72] Kwong Yip CHENG 鄭光業
Kam Chuen YEUNG 楊錦泉
Wai Kei LEUNG 梁偉基
Kwok Shing Leung 梁國成
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

- [51] G06Q 10/06 [11] 40013854
CN110766256 B
- [13] B
- [25] ZH
- [21] 42020004116.8 [22] 11.03.2020
- [54] USER ATTRIBUTE INFORMATION VERIFICATION METHOD AND SYSTEM,
COMPUTER DEVICE, AND STORAGE MEDIUM
用戶屬性信息校驗方法、系統、計算機設備和存儲介質
- [73] Tsang, Hing Hang
曾庆幸
57/F F, Block 5, Sorrento
Tsim Sha Tsui, Kowloon
HONG KONG
- [72] 曾庆幸
- [74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.
27 Hillier Street, Sheung Wan
HONG KONG
-

- [51] G06Q 10/08 [11] 40000326
G06Q 10/04 CN109074534 B
- [13] B
-

[51] G06Q 10/10 [11] 40060626
G06F 16/9536 CN113366470 B
[13] B

[51] G06Q 20/20 [11] 1255076
G06Q 20/40 CN108463830 B
[13] B

[25] ZH

[21] 18114205.2 [22] 07.11.2018

[86] 14.11.2016 PCT/US2016/061930

[87] 26.05.2017 WO2017/087335

[30] 18.11.2015 US,14/944,319

[54] NETWORK BRIDGE FOR LOCAL TRANSACTION AUTHORIZATION
用於本地交易授權的網橋

[73] e2interactive, Inc. d/b/c e2Interactive, Inc.
E2 因特萊科迪伏有限公司
250 Williams Street
Suite M-100
Atlanta
Georgia 30303
UNITED STATES OF AMERICA

[72] ORROCK, Andrew 安德魯·歐洛克
VIELEHR, David 大衛·維勒

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] G06Q 20/40 [11] 1255076
G06Q 20/20 CN108463830 B
[13] B

[51] G06Q 20/40 [11] 1256534
G06Q 30/06 CN108292403 B
G06Q 40/04
G06Q 40/06
[13] B

[25] ZH

[21] 18115602.8 [22] 05.12.2018

[86] 29.04.2016 PCT/US2016/030122

[87] 10.11.2016 WO2016/178999

- [30] 27.10.2015 US, 62/246,713
01.05.2015 US, 62/156,027
- [54] DIGITALLY ENCRYPTED SECURITIES PLATFORM, ALONG WITH METHODS
AND SYSTEMS FOR THE SAME
數字加密的證券平台以及用於所述數字加密的證券平台的方法和系統
- [73] tZERO IP, LLC
緹零知識產權有限責任公司
One World Trade Center, 58th Floor, 285 Fulton Street, New
York, NY 10007
UNITED STATES OF AMERICA
- [72] J·塔巴科
A·威爾金斯
J·韋爾伯恩
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG
-

- [51] G06Q 30/02 [11] 40036099
G01B 11/24 CN111971522 B
- [13] B
-

- [51] G06Q 30/06 [11] 1256534
G06Q 20/40 CN108292403 B
- [13] B
-

- [51] G06Q 40/04 [11] 1256534
G06Q 20/40 CN108292403 B
- [13] B
-

- [51] G06Q 40/06 [11] 1256534
G06Q 20/40 CN108292403 B
- [13] B
-

- [51] G06Q 50/00 [11] 40060626
G06F 16/9536 CN113366470 B
- [13] B
-

[51] G06Q 50/08 [11] 1260822
G06Q 10/06 GB2565982 B
[13] B

[51] G06Q 50/30 [11] 40000326
G06Q 10/04 CN109074534 B
[13] B

[51] G06T 11/20 [11] 40068140
G06F 9/451 CN114092595 B
G06F 9/52
G06F 9/54
[13] B

[25] ZH

[21] 42022057659.9 [22] 01.08.2022

[54] IMAGE PROCESSING METHOD AND ELECTRONIC DEVICE
一種圖像處理方法及電子設備

[73] Honor Device Co., Ltd.
榮耀終端有限公司
中國
廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號
深業中城 6 號樓 A 單元 3401

[72] CHEN, Tankun 陳譚坤
LU, Tao 魯濤

[74] 榮耀信息技術有限公司
香港
尖沙咀梳士巴利道 18 號
K11 辦公大樓 17 樓 01 室

[51] G06T 13/40 [11] 40024420
G06T 17/20 CN111325846 B
[13] B

[51] G06T 17/00 [11] 40036511
EP3692509 B1
[13] B

[25] EN

[21] 62021025825.2 [22] 16.02.2021

- [86] 03.10.2018 PCT/US2018/054057
[87] 11.04.2019 WO2019/070778
[30] 06.10.2017 EP,17306345.4
[54] METHOD AND DEVICE FOR GENERATING POINTS OF A 3D SCENE
用於生成 3D 場景的點的方法和裝置
[73] InterDigital VC Holdings, Inc.
200 Bellevue Parkway, Suite 300
Wilmington, DE 19809
UNITED STATES OF AMERICA
[72] LASSERRE, Sebastien
RICARD, Julien
JULLIAN, Remi
[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-

- [51] G06T 17/20 [11] 40024420
G06T 13/40 CN111325846 B
[13] B
[25] ZH
[21] 42020014838.5 [22] 21.08.2020
[54] EXPRESSION BASE DETERMINING METHOD, VIRTUAL IMAGE DRIVING
METHOD, DEVICE AND MEDIUM
表情基確定方法、虛擬形象驅動方法、裝置及介質
[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
[72] LIN,XIANGKAI 林祥凱
[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] G06T 3/40 [11] 40074929
G06T 5/00 CN115205164 B
[13] B
-

[51] G06T 3/60 [11] 40074930
G06T 5/00 CN115147314 B
[13] B

[51] G06T 5/00 [11] 40074929
G06T 3/40 CN115205164 B
G06N 3/04
G06N 3/08
[13] B

[25] ZH

[21] 42022063910.8 [22] 16.11.2022

[54] TRAINING METHOD OF IMAGE PROCESSING MODEL, VIDEO PROCESSING
METHOD, DEVICE AND EQUIPMENT

圖像處理模型的訓練方法、視頻處理方法、裝置及設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] 张欢荣

李浩

孙磊

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] G06T 5/00 [11] 40074930
G06T 3/60 CN115147314 B
G06V 10/44
G06V 10/75
G06V 10/774
G06V 10/80
[13] B

[25] ZH

[21] 42022063911.6 [22] 16.11.2022

[54] IMAGE PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM

圖像處理方法、裝置、設備以及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] 曾仙芳

富宸

程培

俞刚

傅斌

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] G06T 7/00
G06T 7/70
G06V 40/13
A61B 5/1171

[11] 40007689
CN109923581 B

[13] B

[25] ZH

[21] 19131113.3

[22] 17.10.2019

[86] 31.10.2017 PCT/JP2017/039416

[87] 03.05.2018 WO2018/079851

[30] 31.10.2016 JP,2016-213898

[54] SKIN INFORMATION PROCESSING METHOD AND SKIN INFORMATION
PROCESSING DEVICE

皮膚信息處理方法及皮膚信息處理裝置

[73] KABUSHIKI KAISHA DDS

株式會社 DDS

7th-floor, DDS bldg., 6-41, Marunouchi 3-chome, Naka-ku,
Nagoya-shi Aichi 4600002
JAPAN

MIYOSHINO, Kenji

三吉野健滋

c/o KABUSHIKI KAISHA DDS, 7th-floor, DDS bldg., 6-41,
Marunouchi 3-chome, Naka-ku, Nagoya-shi Aichi 4600002
JAPAN

[72] 三吉野健滋

吉嶺達樹

丹羽祐平

奥村健太

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

[51]	G06T 7/00 G01B 11/24	[11]	40036099 CN111971522 B
		[13]	B

[51]	G06T 7/70 G06T 7/00	[11]	40007689 CN109923581 B
		[13]	B

[51]	G06T 7/73 G01B 11/24	[11]	40036099 CN111971522 B
		[13]	B

[51]	G06T 7/80 G06V 10/75 G01C 25/00	[11]	40075655 CN115272494 B
		[13]	B

[25] ZH

[21]	42022065241.6	[22]	07.12.2022
------	---------------	------	------------

[54] METHOD AND APPARATUS FOR DEMARCATING CAMERA AND INERTIAL
MEASUREMENT UNIT, AND COMPUTER DEVICE

相機與慣性測量單元的標定方法、裝置和計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] WANG, HAICHUAN 王海川

JIAO, JI 焦吉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	G06V 10/24 G06V 20/52	[11]	1238754 EP3146468 B1
------	--------------------------	------	-------------------------

[13] B

[25] EN

[21] 17109651.2 [22] 22.09.2017

[86] 21.05.2015 PCT/US2015/032035

[87] 26.11.2015 WO2015/179685

[30] 21.05.2014 US,62/001,551

20.05.2015 US,14/717,893

[54] SYSTEM AND METHOD FOR TRACKING VEHICLES IN PARKING STRUCTURES
AND INTERSECTIONS

在停車場和交叉路口追蹤車輛的系統和方法

[73] Universal City Studios LLC

100 Universal City Plaza

Universal City, CA 91608

UNITED STATES OF AMERICA

[72] CORTELYOU, Robert J.

OLIVER, Christopher

[74] HALDANES

7/F, Ruttonjee House

11 Duddell Street, Central

HONG KONG

[51] G06V 10/44 [11] 40074930
G06T 5/00 CN115147314 B

[13] B

[51] G06V 10/56 [11] 40042387
G16H 30/20 CN111951933 B

[13] B

[51] G06V 10/75 [11] 40074930
G06T 5/00 CN115147314 B

[13] B

[51] G06V 10/75 [11] 40075655
G06T 7/80 CN115272494 B

[13] B

[51]	G06V 10/764 G16H 30/20	[11]	40042387 CN111951933 B
		[13]	B

[51]	G06V 10/774 G06T 5/00	[11]	40074930 CN115147314 B
		[13]	B

[51]	G06V 10/80 G06T 5/00	[11]	40074930 CN115147314 B
		[13]	B

[51]	G06V 10/82 G16H 30/20	[11]	40042387 CN111951933 B
		[13]	B

[51]	G06V 20/52 G06V 10/24	[11]	1238754 EP3146468 B1
		[13]	B

[51]	G06V 40/13	[11]	1251693 CN108021867 B
		[13]	B

[25] ZH

[21] 18110973.0 [22] 27.08.2018

[30] 03.11.2016 US,15/343141

[54] UNDER SCREEN SENSOR ASSEMBLY

屏幕下方傳感器組件

[73] OPTIZ, INC.

2225 EAST BAYSHORE ROAD

PALO ALTO, CA 94303

UNITED STATES OF AMERICA

[72] VAGE OGANESIAN

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51]	G06V 40/13 G06T 7/00	[11]	40007689 CN109923581 B
		[13]	B

[51]	G06V 40/20 A63B 71/06	[11]	40069175 CN114259720 B
		[13]	B

[51]	G07F 17/32 A63F 13/332	[11]	40001051 CN108905197 B
		[13]	B

[51]	G08G 1/01 G08G 1/048 G08G 1/0969 G01C 21/30	[11]	40075664 CN115311867 B
		[13]	B

[25] ZH

[21] 42022065252.3 [22] 07.12.2022

[54] METHOD AND APPARATUS FOR POSITIONING IN TUNNEL SCENE,
COMPUTER DEVICE, STORAGE MEDIUM
隧道場景的定位方法、裝置、計算機設備、存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] WANG, HONGKAI 王洪凱
GUORUONAN 郭若南

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G08G 1/048	[11]	40075664
	G08G 1/01		CN115311867 B
		[13]	B

[51]	G08G 1/0969	[11]	40075664
	G08G 1/01		CN115311867 B
		[13]	B

[51]	G08G 1/127	[11]	40000326
	G06Q 10/04		CN109074534 B
		[13]	B

[51]	G09B 23/28	[11]	40027836
	A61M 5/50		GB2577696 B
		[13]	B

[51]	G09F 9/302	[11]	40004665
	F16B 5/00		CN109404382 B
		[13]	B

[51]	G10F 1/06	[11]	40014364
			CN110277078 B
		[13]	B

[25] ZH

[21]	42020003941.0	[22]	10.03.2020
------	---------------	------	------------

[30] 16.03.2018 EP,18162207.7

[54] MUSICAL COMB FOR A TIMEPIECE STRIKING MECHANISM

用於鐘錶報時機構的音樂梳

[73] MONTRES BREGUET S.A.

PLACE DE LA TOUR 23, 1344 L'ABBAYE

SWITZERLAND

[72] KADMIRI Younes

KARAPATIS Polychronis Nakis

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon

HONG KONG

[51]	G10K 11/178 G10L 21/0232	[11]	40074922 CN115223584 B
		[13]	B

[51]	G10K 11/18 H04R 5/04	[11]	40032636 CN111587582 B
		[13]	B

[51]	G10K 13/00 G04B 21/08	[11]	40055785 CN113050401 B
		[13]	B

[51]	G10L 13/02 G10L 13/033 G10L 13/08 G10L 19/04	[11]	40074927 CN115206284 B
		[13]	B

[25] ZH

[21] 42022063908.2 [22] 16.11.2022

[54] A MODEL TRAINING METHOD, DEVICE, SERVER AND MEDIUM
一種模型訓練方法、裝置、服務器和介質[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层[72] 林诗伦
苏文超
蒙力[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	G10L 13/033 G10L 13/02	[11]	40074927 CN115206284 B
		[13]	B

[51]	G10L 13/08	[11]	40074927
	G10L 13/02		CN115206284 B
		[13]	B

[51]	G10L 17/00	[11]	40032297
	H04L 9/40		CN111371755 B
		[13]	B

[51]	G10L 19/00	[11]	40041900
	G10L 19/02		EP3751564 B1
		[13]	B

[25] EN

[21] 42021031805.1 [22] 26.05.2021

[30] 20.07.2010 US,36593610P

[54] AUDIO DECODER, AUDIO DECODING METHOD AND COMPUTER PROGRAM
音頻解碼器、音頻解碼方法及計算機程序

[73] Fraunhofer-Gesellschaft Zur Foerderung Der Angewandten
Forschung E.V.
Hansastrasse 27, 80686 Muenchen
GERMANY

[72] Fuchs, Guillaume
Subbaraman, Vignesh
Multrus, Markus
Rettelbach, Nikolaus
Hildenbrand, Matthias
Weiß, Oliver
Tritthart, Arthur
Warmbold, Patrick

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51]	G10L 19/002	[11]	40030151
	H04R 3/12		CN111586533 B
		[13]	B

[51]	G10L 19/02	[11]	40041900
	G10L 19/00		EP3751564 B1
		[13]	B

[51]	G10L 19/02	[11]	40074926
	G10L 19/032		CN115171709 B
	G10L 19/083		
	G10L 19/09		
	G10L 19/26		
	G10L 21/0264		
		[13]	B

[25] ZH

[21]	42022063907.4	[22]	16.11.2022
------	---------------	------	------------

[54] SPEECH ENCODING, DECODING METHOD, DEVICE, COMPUTER EQUIPMENT
AND STORAGE MEDIUM

語音編碼、解碼方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 层

[72] 梁俊斌

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51]	G10L 19/032	[11]	40074926
	G10L 19/02		CN115171709 B
		[13]	B

[51]	G10L 19/04	[11]	40074927
	G10L 13/02		CN115206284 B
		[13]	B

[51]	G10L 19/083	[11]	40074926
	G10L 19/02		CN115171709 B
		[13]	B

[51] G10L 19/09 [11] 40074926
G10L 19/02 CN115171709 B
[13] B

[51] G10L 19/26 [11] 40074926
G10L 19/02 CN115171709 B
[13] B

[51] G10L 21/0208 [11] 40023033
G10L 21/0224 CN110970048 B
G10L 25/30 [13] B

[25] ZH

[21] 42020012885.8 [22] 29.07.2020

[54] AUDIO DATA PROCESSING METHOD AND DEVICE
音頻數據的處理方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road Midwest District of Hi-tech Park, Nanshan
District, Shenzhen Guangdong, 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] AI, TONG 艾通
LI, FENG 李峰
LIU, CHENGHAO 劉程浩
LIU, HAOYUAN 劉昊沅

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G10L 21/0208 [11] 40024260
G10L 25/78 CN111341333 B
G10L 25/03
G10L 25/30
G10L 25/45 [13] B

[25] ZH

[21] 42020014244.6 [22] 18.08.2020

[54] NOISE DETECTION METHOD, NOISE DETECTION APPARATUS, MEDIUM AND ELECTRONIC DEVICE
噪聲檢測方法、噪聲檢測裝置、介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road Midwest District of Hi-tech Park, Nanshan District, Shenzhen Guangdong, 518058
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] XIA, XIANJUN 夏咸軍
WANG, YANNAN 王燕南

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G10L 21/0224 [11] 40023033
G10L 21/0208 CN110970048 B
[13] B

[51] G10L 21/0224 [11] 40074922
G10L 21/0232 CN115223584 B
[13] B

[51] G10L 21/0232 [11] 40074922
G10L 21/0224 CN115223584 B
G10L 25/30
G10K 11/178
[13] B

[25] ZH

[21] 42022063902.5 [22] 16.11.2022

[54] AUDIO DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
音頻數據處理方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] 高毅

周健全

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51]	G10L 21/0264	[11]	40074926
	G10L 19/02		CN115171709 B
		[13]	B

[51]	G10L 21/0388	[11]	40065442
	G10L 25/90		EP3992966 B1
		[13]	B

[25] EN

[21] 42022054493.6 [22] 02.06.2022

[30] 16.01.2009 US, 61/145,223

[54] CROSS PRODUCT ENHANCED HARMONIC TRANSPOSITION

叉積增強的諧波轉置

[73] Dolby International AB

77 Sir John Rogerson's Quay, Block C, Grand Canal Docklands,

Dublin, D02 VK60

IRELAND

[72] VILLEMOES, Lars

HEDELIN, Per

[74] UNITALEN ATTORNEYS AT LAW LIMITED

RM 1201, 12/F, GOLDEN ERA PLAZA

39-55 SAI YEE ST, MONGKOK KLN

HONG KONG

[51]	G10L 25/03	[11]	40024260
	G10L 21/0208		CN111341333 B
		[13]	B

[51]	G10L 25/30	[11]	40023033
	G10L 21/0208		CN110970048 B

[13] B

[51] G10L 25/30 [11] 40024260
G10L 21/0208 CN111341333 B

[13] B

[51] G10L 25/30 [11] 40074922
G10L 21/0232 CN115223584 B

[13] B

[51] G10L 25/45 [11] 40024260
G10L 21/0208 CN111341333 B

[13] B

[51] G10L 25/78 [11] 40024260
G10L 21/0208 CN111341333 B

[13] B

[51] G10L 25/90 [11] 40065442
G10L 21/0388 EP3992966 B1

[13] B

[51] G11B 27/10 [11] 40050180
H04N 21/242 CN113302695 B
H04N 21/4788
H04N 21/6587
H04N 21/6547

[13] B

[25] ZH

[21] 62021039002.2 [22] 16.09.2021

[86] 16.12.2019 PCT/US2019/066624

[87] 13.08.2020 WO2020/163018

[30] 07.02.2019 US,16/270,467

[54] COORDINATION OF MEDIA CONTENT DELIVERY TO MULTIPLE MEDIA
PLAYERS

協調向多個媒體播放器傳送媒體內容

[73] DISNEY ENTERPRISES, INC.
迪士尼企業公司
500 S. Buena Vista Street
Burbank, CA 91521
UNITED STATES OF AMERICA
美國

[72] Comito KEITH C·基思
Lefler NATHAN L·納森
James A. CORRIGAN-COLVILLE J·A·科里根-科爾維爾

[74] 長青知識產權事務所有限公司
香港
九龍尖沙咀廣東道 33 號
中港城 5 座 20 樓 2004B 室

[51]	G16B 35/00	[11]	40075007
	G16B 50/00		CN115083528 B
		[13]	B

[51]	G16B 50/00	[11]	40075007
	G16B 35/00		CN115083528 B
		[13]	B

[25] ZH

[21] 42022064910.7 [22] 30.11.2022

[54] A CONSTRUCTION METHOD AND APPLICATION FOR A MASS SPECTRAL
DATABASE FOR METABOLITES OF INTESTINAL MICROBIOTA

一種腸道微生物相關代謝物質譜數據庫的構建方法及其應用

[73] Nanjing Qlife Medical Technology Co., Ltd.
南京品生医疗科技有限公司
East Side of Floor 5, Building 3, Intelligent Manufacturing
Industrial Park (Zhicheng Park)
No. 6, Zhida Road, Jiangbei New District, Nanjing, Jiangsu
CHINA

Shanghai Untangled Biosciences Co., Ltd.

上海氨探生物科技有限公司

Room 350, 2F, No. 25-1

Hongcao Road, Xuhui District, Shanghai

CHINA

Jiangsu Qlife Medical Technology Group Co., Ltd.

江苏品生医疗科技集团有限公司

Room 201, Floor 2, Building 3, Zhicheng Park

No. 6, Zhida Road, Jiangbei New District, Nanjing, Jiangsu

CHINA

[72] CHENG Xiaoliang 成晓亮
YU Jing 余静
ZHOU Yue 周岳
ZHANG Wei 张伟
ZHENG Kejia 郑可嘉

[74] PATENT AND DESIGN LIMITED
Room 259, 2/F., Beverley Commercial Centre
87-105 Chatham Road South, Tsim Sha Tsui
HONG KONG

[51] G16F 16/435 [11] 40024049
G06N 3/048 CN111241311 B
G06N 3/09
G06N 3/084

[13] B

[25] ZH

[21] 42020013799.0 [22] 13.08.2020

[54] MEDIA INFORMATION RECOMMENDATION METHOD, DEVICE, ELECTRONIC
APPARATUS AND STORAGE MEDIUM
媒體信息推薦方法、裝置、電子設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] LIU,QI 刘祺
XIE,RUO BING 谢若冰
LIU,SHU KAI 刘书凯
ZHANG,BO 张博
LIN,LE YU 林乐宇

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G16H 10/00 [11] 40020432
A61B 18/18 CN110799142 B

[13] B

[25] ZH

- [21] 62020009511.0 [22] 17.06.2020
- [86] 03.07.2018 PCT/EP2018/067996
- [87] 10.01.2019 WO2019/007984
- [30] 05.07.2017 GB,1710793.9
- [54] APPARATUS AND METHOD FOR THERMALLY TREATING LIGAMENTS
用於對韌帶進行熱治療的設備和方法
- [73] CREO MEDICAL LIMITED
科瑞欧医疗有限公司
Creo House Unit 2, Beaufort Park, Beaufort Park Way
Chepstow Monmouthshire, NP16 5UH
UNITED KINGDOM
- [72] HANCOCK CHRISTOPHER PAUL C·P·汉考克
BURN PATRICK 帕特里克·伯恩
GEOGHEGAN LEIF 列夫·盖根
- [74] PATENT AND DESIGN LIMITED
Room 259, 2/F., Beverley Commercial Centre
87-105 Chatham Road South, Tsim Sha Tsui
HONG KONG
-
- [51] G16H 15/00 [11] 40042440
G06F 40/295 CN112669928 B
G06N 5/00
- [13] B
- [25] ZH
- [21] 42021032469.5 [22] 04.06.2021
- [54] METHOD AND APPARATUS FOR CONSTRUCTING STRUCTURED INFORMATION,
COMPUTER DEVICE AND STORAGE MEDIUM
結構化信息構建方法、裝置、計算機設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road Midwest District of Hi-tech Park, Nanshan
District, Shenzhen Guangdong, 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层
- [72] GAO,WENLONG 高文龙
ZHANG,ZIHENG 张子恒
WEN,RUI 文瑞
GUAN,CHONG 管冲
CHEN,XI 陈曦
- [74] 集佳知識產權有限公司
香港

九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G16H 20/00	[11]	1256466
	A61B 5/00		CN108135492 B
		[13]	B

[51]	G16H 20/10	[11]	1256466
	A61B 5/00		CN108135492 B
		[13]	B

[51]	G16H 20/17	[11]	1256466
	A61B 5/00		CN108135492 B
		[13]	B

[51]	G16H 30/20	[11]	40042387
	G16H 50/20		CN111951933 B
	G06V 10/764		
	G06V 10/56		
	G06V 10/82		
	G06N 3/0464		
	G06N 3/045		
	G06N 3/08		
		[13]	B

[25] ZH

[21] 42021030233.7 [22] 30.04.2021

[54] METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM FOR
GRADING FUNDUS COLOR PHOTOGRAPH IMAGES
眼底彩照圖像分級方法、裝置、計算機設備及存儲介質

[73] Ping An Technology (Shenzhen) Co., Ltd.
平安科技(深圳)有限公司
中國

廣東省深圳市福田區福田街道福安社區
益田路 5033 號平安金融中心 23 樓

[72] Wang Guanzheng 王關政
Wang Lilong 王立龍

[74] 德龍知識產權集團(香港)有限公司
香港
灣仔摩利臣山道 9 號
天樂廣場 29 樓 D 室

[51]	G16H 40/63 A61B 5/00	[11]	1256466 CN108135492 B
		[13]	B

[51]	G16H 40/67 A61B 5/00	[11]	1256466 CN108135492 B
		[13]	B

[51]	G16H 50/20 G16H 30/20	[11]	40042387 CN111951933 B
		[13]	B

[51]	H01L 21/768	[11]	1256913 CN108292627 B
		[13]	B

[25] ZH

[21] 18116024.6 [22] 13.12.2018

[86] 12.10.2016 PCT/US2016/056670

[87] 20.04.2017 WO2017/066341

[30] 12.10.2015 US,62/240,399
11.10.2016 US,15/290,897[54] MULTI-DIE PACKAGE COMPRISING UNIT SPECIFIC ALIGNMENT AND UNIT
SPECIFIC ROUTING

包含單元特定對齊和單元特定佈線的多裸芯封裝

[73] Deca Technologies USA, Inc.

美國德卡科技公司

7855 South River Parkway, Ste. 205, Tempe, AZ 85284

UNITED STATES OF AMERICA

[72] BISHOP, Craig

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51]	H01L 27/30 H01L 31/0725	[11]	40014594 EP3583631 B1
		[13]	B

[51]	H01L 31/043	[11]	40014594
	H01L 31/0725		EP3583631 B1

[13] B

[51]	H01L 31/0725	[11]	40014594
	H01L 51/42		EP3583631 B1
	H01L 27/30		
	H01L 31/043		

[13] B

[25] EN

[21] 62020003770.8 [22] 05.03.2020

[86] 20.02.2018 PCT/GB2018/050443

[87] 23.08.2018 WO2018/150203

[30] 20.02.2017 GB,1702720.2

[54] MULTIJUNCTION PHOTOVOLTAIC DEVICE
多結光伏設備

[73] OXFORD PHOTOVOLTAICS LIMITED
牛津光伏有限公司
Oxford Industrial Park, Unit 7-8, Mead Road
Yarnton, Oxfordshire OX5 1QU
UNITED KINGDOM

[72] KIRNER, SIMON S·柯娜尔

[74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.
70-72 Connaught Rd West, Western
HONG KONG

[51]	H01L 51/42	[11]	40014594
	H01L 31/0725		EP3583631 B1

[13] B

[51]	H01M 50/213	[11]	40007767
	H01M 50/244		CN110249445 B

[13] B

[51]	H01M 50/244	[11]	40007767
	H01M 50/258		CN110249445 B
	H01M 50/213		

H01M 50/502

H01M 50/503

G03B 17/02

H04N 5/225

[13] B

[25] ZH

[21] 19131197.6 [22] 18.10.2019

[86] 05.10.2017 PCT/JP2017/036367

[87] 16.08.2018 WO2018/146859

[30] 10.02.2017 JP,2017-023420

[54] BATTERY AND CONNECTION DEVICE

電池和連接設備

[73] SONY CORPORATION

索尼公司

1-7-1, KONAN, MINATO-KU

TOKYO, 108-0075 JAPAN

JAPAN

[72] MOTOYAMA, SHIGEKI 本山茂树

MITANI, ATSUSHI 三谷笃司

KUMAGAI, ATSUHIRO 熊谷厚博

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai

HONG KONG

[51] H01M 50/258 [11] 40007767
H01M 50/244 CN110249445 B
[13] B

[51] H01M 50/502 [11] 40007767
H01M 50/244 CN110249445 B
[13] B

[51] H01M 50/503 [11] 40007767
H01M 50/244 CN110249445 B
[13] B

[51] H01R 11/30 [11] 40004731
A63F 9/08 CN109789334 B

[13] B

[51]	H02H 11/00	[11]	40020587
	H02H 7/12		CN110892625 B

[13] B

[51]	H02H 7/12	[11]	40020587
	H02H 11/00		CN110892625 B
	H02M 1/00		

[13] B

[25] ZH

[21] 62020010299.9 [22] 02.07.2020

[86] 23.01.2018 PCT/JP2018/002022

[87] 31.01.2019 WO2019/021509

[30] 25.07.2017 JP,2017-143779

[54] HOUSEHOLD ELECTRICAL APPLIANCE

家電設備

[73] MITSUBISHI ELECTRIC CORPORATION

三菱电机株式会社

7-3, MARUNOUCHI 2-CHOME

CHIYODA-KU, TOKYO 100-8310

JAPAN

MITSUBISHI ELECTRIC HOME APPLIANCE CO., LTD.

三菱电机家用电器株式会社

1728-1, OMAEDA

FUKAYA-SHI, SAITAMA 369-1295

JAPAN

[72] FUJISHIRO, TADASHI 藤城直

KABETA, NORIYOSHI 壁田知宜

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai

HONG KONG

[51]	H02J 13/00	[11]	40072608
	G05B 15/02		GB2601681 B

[13] B

[25] EN

[21] 42022062328.4 [22] 19.10.2022

[30] 02.10.2018 US,62740201

02.11.2018 US,16179567

02.11.2018 US,16179598

02.11.2018 US,16179619

[54] SYSTEM AND METHODS OF OPERATION OF A SMART PLUG

智能插頭的操作系統和方法

[73] SENSE LABS INC.

485 Massachusetts Ave

Cambridge 02139

Massachusetts

UNITED STATES OF AMERICA

[72] Ghinwa Fakhri Choueiter

Jonah Wyman Petri

George Zavaliagkos

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai

HONG KONG

[51] H02J 50/10

H02M 7/06

[11] 40075634

CN114900055 B

[13] B

[51] H02J 7/00

H02M 7/06

[11] 40075634

CN114900055 B

[13] B

[51] H02K 1/24

H02K 19/10

[11] 1252407

EP3295544 B1

[13] B

[25] EN

[21] 18111704.4

[22] 12.09.2018

[86] 13.05.2016 PCT/CA2016/050551

[87] 24.11.2016 WO2016/183673

[30] 15.05.2015 US,62/161,907

[54] SWITCHED RELUCTANCE MACHINE WITH ODD POLE-PHASE INDEX

具有奇數極相指數的開關磁阻電機

[73] Enedym Inc.

Suite 301A-175

Longwood Rd. S

Hamilton, ON L8P 0A1

CANADA

[72] BILGIN, Berker

EMADI, Ali

[74] NTD PATENT & TRADE MARK AGENCY LIMITED Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza No. 1 Science Museum Road, Tsimshatsui East, Kowloon HONG KONG		
[51] H02K 19/10 H02K 1/24	[11] 1252407 EP3295544 B1	
	[13] B	
[51] H02M 1/00 H02H 7/12	[11] 40020587 CN110892625 B	
	[13] B	
[51] H02M 1/12 H02M 7/06	[11] 40075634 CN114900055 B	
	[13] B	
[51] H02M 1/14 H02M 7/06	[11] 40075634 CN114900055 B	
	[13] B	
[51] H02M 1/32 H02M 7/06	[11] 40075634 CN114900055 B	
	[13] B	
[51] H02M 7/06 H02M 1/32 H02M 1/12 H02M 1/14 H02J 7/00 H02J 50/10	[11] 40075634 CN114900055 B	
	[13] B	
[25] ZH		
[21] 42022065176.4	[22] 06.12.2022	
[54] WIRELESS CHARGING RECTIFICATION CIRCUIT AND WIRELESS CHARGING DEVICE 無線充電整流電路和無線充電裝置		

- [73] Shenzhen Core Medical Technology Co., Ltd.
深圳核心医疗科技有限公司
中國
广东省深圳市南山区桃源街道长源社区学苑大道 1001 号
南山智园 D3 栋 1601
- [72] 容争来
余顺周
- [74] 中一聯合國際知識產權有限公司
香港
九龍尖沙咀漆咸道南 45-51 號
其士大廈 803 室
-

- [51] H03F 1/02 [11] 1260596
H03F 1/22 CN109067365 B
H03F 1/32
H03F 1/56
H03F 3/191
H03F 3/21
H03F 3/24
H04L 25/02
[13] B
- [25] ZH
- [21] 19120438.7 [22] 27.09.2016
- [30] 30.12.2014 US, 62/097,941
15.02.2015 US, 62/116,459
15.02.2015 US, 62/116,458
- [62] 27.09.2016 16111286.2
- [54] POWER AMPLIFICATION SYSTEM WITH VARIABLE SUPPLY VOLTAGE
具有可變供電電壓的功率放大系統
- [73] Skyworks Solutions, Inc.
天工方案公司
20 Sylvan Road, Woburn, MA 01801
UNITED STATES OF AMERICA
- [72] David Richard PEHLKE D·R·佩爾克
David Steven RIPLEY D·S·里普利
Philip John LEHTOLA P·J·萊托拉
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-

- [51] H03F 1/22 [11] 1260596
H03F 1/02 CN109067365 B
[13] B

[51]	H03F 1/32	[11]	1260596
	H03F 1/02		CN109067365 B

[13] B

[51]	H03F 1/56	[11]	1260596
	H03F 1/02		CN109067365 B

[13] B

[51]	H03F 3/191	[11]	1260596
	H03F 1/02		CN109067365 B

[13] B

[51]	H03F 3/21	[11]	1260596
	H03F 1/02		CN109067365 B

[13] B

[51]	H03F 3/24	[11]	1260596
	H03F 1/02		CN109067365 B

[13] B

[51]	H03H 7/075	[11]	40061233
	H03H 9/58		CN113557664 B

[13] B

[51]	H03H 9/58	[11]	40061233
	H03H 7/075		CN113557664 B

[13] B

[25] ZH

[21] 62022050500.7 [22] 23.03.2022

[86] 04.03.2020 PCT/US2020/020968

[87] 17.09.2020 WO2020/185462

[30] 12.03.2019 US,62/817,140

18.03.2019 US,62/819,821

[54] HIGH POWER, DOUBLE-SIDED THIN FILM FILTER
高功率雙面薄膜濾波器

[73] KYOCERA AVX COMPONENTS CORPORATION
京瓷 AVX 元器件公司
One AVX Boulevard Fountain Inn
South Carolina 29644
UNITED STATES OF AMERICA

[72] MAREK, Michael 迈克尔·马雷克
O'NEILL, Elinor 埃莉诺·奥尼尔
NISSIM, Ronit 罗内特·尼西姆

[74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
No. 160 Gloucester Road, Wanchai
HONG KONG

[51] H03K 17/04 [11] 40069154
CN114039583 B
[13] B

[25] ZH

[21] 42022058249.8 [22] 11.08.2022

[54] SWITCHING CIRCUIT AND ELECTRONIC DEVICE
開關電路及電子設備

[73] Honor Device Co., Ltd.
榮耀終端有限公司
中國
广东省深圳市福田区香蜜湖街道东海社区红荔西路 8089 号
深业中城 6 号楼 A 单元 3401

[72] 王朝
馬波

[74] 榮耀信息技術有限公司
香港
尖沙咀梳士巴利道 18 号
K11 办公大楼 17 楼 01 室

[51] H03K 19/17748 [11] 40053672
G06N 3/063 EP3824554 B1
[13] B

[51] H03K 7/08 [11] 40036633
H04L 27/26 EP3701693 B1
[13] B

[51]	H04B 7/0408	[11]	40025014
	H04B 7/0456		CN110999108 B
		[13]	B

[51]	H04B 7/0456	[11]	40025014
	H04B 7/0408		CN110999108 B
		[13]	B

[25] ZH

[21]	62020013637.7	[22]	13.08.2020
------	---------------	------	------------

[86] 10.08.2018 PCT/CN2018/099962

[87] 14.02.2019 WO2019/029702

[30] 11.08.2017 CN,PCT/CN2017/097173

[54] A SCALABLE PROCESS FOR INDICATING BEAM SELECTION
用於指示波束選擇的可縮放過程

[73] QUALCOMM INCORPORATED

高通股份有限公司

ATTN: International IP Administration, 5775 Morehouse Drive

San Diego, California 92121-1714

UNITED STATES OF AMERICA

[72] 郝辰曦

L•吳

Y•張

H•徐

C•魏

W•陳

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

[51]	H04B 7/06	[11]	40011604
	H04L 25/02		CN110086733 B
		[13]	B

[51]	H04L 1/00	[11]	1248418
	H04L 1/18		EP3255828 B1
		[13]	B

[25] EN

- [21] 18107578.5 [22] 11.06.2018
- [30] 20.12.2007 EP,07024829
- [54] CONTROL CHANNEL SIGNALING USING A COMMON SIGNALING FIELD FOR
TRANSPORT FORMAT AND REDUNDANCY VERSION
使用傳輸格式和冗餘版本的公共信令字段來控制信道信令
- [73] Optis Wireless Technology, LLC
P.O. Box 250649, Plano
TX 75025
UNITED STATES OF AMERICA
- [72] WENGERTER, Christian
NISHIO, Akihiko
SUZUKI, Hidetoshi
HIRAMATSU, Katsuhiko
LOEHR, Joachim
- [74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG
-

- [51] H04L 1/00 [11] 1254089
H04L 1/18 CN108476086 B
H04M 3/51
H04W 4/90
- [13] B
- [25] ZH
- [21] 18113153.6 [22] 15.10.2018
- [86] 15.12.2016 PCT/US2016/066834
- [87] 27.07.2017 WO2017/127186
- [30] 24.01.2016 US,62/286,432
08.02.2016 US,62/292,761
24.06.2016 US,15/191,923
- [54] ENHANCED FALLBACK TO IN-BAND MODE FOR EMERGENCY CALLING
用於緊急呼叫的增強型後退到帶內模式
- [73] QUALCOMM INCORPORATED
高通股份有限公司
5775 Morehouse Drive, San Diego, CA 92121-1714
UNITED STATES OF AMERICA
- [72] EDGE, Stephen William 斯蒂芬·威廉·埃奇
LEUNG, Nikolai Konrad 尼古拉·康拉德·梁
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG
-

[51] H04L 1/00 [11] 40019051
H04L 5/00 CN110754057 B
[13] B

[51] H04L 1/00 [11] 40021319
H04L 5/00 CN110800226 B
[13] B

[25] ZH

[21] 62020011216.2 [22] 15.07.2020

[86] 17.05.2018 PCT/US2018/033248

[87] 03.01.2019 WO2019/005311

[30] 29.06.2017 US,62/527,011

16.05.2018 US,15/981,442

[54] PROVIDING PROTECTION FOR INFORMATION DELIVERED IN
DEMODULATION REFERENCE SIGNALS (DMRS)

為解調參考信號(DMRS)中傳送的信息提供保護

[73] QUALCOMM Incorporated

高通股份有限公司

5775 Morehouse Drive, San Diego

California 92121-1714

UNITED STATES OF AMERICA

[72] LY, Hung H·李

JI, Tingfang 季庭方

AKKARAKARAN, Sony S·阿卡拉卡兰

SUN, Haitong H·孙

GAAL, Peter P·加尔

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza

No. 1 Science Museum Road, Tsimshatsui East, Kowloon

HONG KONG

[51] H04L 1/00 [11] 40027507
H04L 5/00 CN111034078 B
[13] B

[25] ZH

[21] 62020015695.3 [22] 10.09.2020

[86] 08.08.2018 PCT/US2018/045854

[87] 14.02.2019 WO2019/032731

[30] 11.08.2017 US,62/544,556

07.08.2018 US,16/057,593

[54] CHANNEL STATE INFORMATION REPORTING FOR SHORT TRANSMISSION
TIME INTERVALS

用於短傳輸時間間隔的信道狀態信息報告

[73] QUALCOMM Incorporated

高通股份有限公司

5775 Morehouse Drive, San Diego

California 92121-1714

UNITED STATES OF AMERICA

[72] HOSSEINI, Seyedkianoush S·侯赛尼

CHEN, Wanshi 陈万士

GAAL, Peter P·加尔

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza

No. 1 Science Museum Road, Tsimshatsui East, Kowloon

HONG KONG

[51] H04L 1/18 [11] 1248418
H04L 1/00 EP3255828 B1

[13] B

[51] H04L 1/18 [11] 1254089
H04L 1/00 CN108476086 B

[13] B

[51] H04L 12/46 [11] 40040693
H04L 43/50 GB2583903 B

[13] B

[51] H04L 25/02 [11] 1260596
H03F 1/02 CN109067365 B

[13] B

[51] H04L 25/02 [11] 40011604
H04L 25/03 CN110086733 B
H04B 7/06

[13] B

[25] ZH

[21] 42020002139.2 [22] 03.02.2020

[30] 11.05.2012 US,13/469843

[54] METHODS AND ARRANGEMENTS FOR CSI REPORTING
用於 CSI 報告的方法和裝置

[73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
SE-164 83 STOCKHOLM
SWEDEN

[72] DAVID HAMMARWALL
SVANTE BERGMAN

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] H04L 25/02 [11] 40019051
H04L 5/00 CN110754057 B

[13] B

[51] H04L 25/03 [11] 40011604
H04L 25/02 CN110086733 B

[13] B

[51] H04L 27/26 [11] 40019051
H04L 5/00 CN110754057 B

[13] B

[51] H04L 27/26 [11] 40022411
H04L 5/00 CN110892670 B

[13] B

[51] H04L 27/26 [11] 40036633
H03K 7/08 EP3701693 B1

[13] B

[25] EN

[21] 62021026241.1 [22] 24.02.2021

[86] 29.10.2018 PCT/US2018/058055

[87] 02.05.2019 WO2019/084565

[30] 27.10.2017 US,62/578,332

25.06.2018 US,62/689,764

- [54] RECEIVER FOR HIGH SPECTRAL EFFICIENCY DATA COMMUNICATIONS
SYSTEM USING ENCODED SINUSOIDAL WAVEFORMS
使用編碼正弦波形的高頻譜效率數據通信系統的接收器
- [73] Terawave, LLC
2975 South Horseshoe Dr. Suite 500
Naples, FL 34104
UNITED STATES OF AMERICA
- [72] SCHULTZE, Torsten
- [74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre, 151 Gloucester Road, Wanchai
HONG KONG
-

- [51] H04L 41/083 [11] 40040693
H04L 43/50 GB2583903 B
- [13] B
-

- [51] H04L 41/0896 [11] 40074931
H04L 43/08 CN115150283 B
H04L 43/55
- [13] B
- [25] ZH
- [21] 42022063912.4 [22] 16.11.2022
- [54] NETWORK BANDWIDTH DETECTION METHOD, DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM
網絡帶寬探測方法、裝置、計算機設備和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] 劉柏熙
陳華成
鄭澤棟
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
-

- [51] H04L 41/40 [11] 40040693
H04L 43/50 GB2583903 B
- [13] B
-

[51] H04L 43/08 [11] 40074931
H04L 41/0896 CN115150283 B
[13] B

[51] H04L 43/50 [11] 40040693
G06F 9/455 GB2583903 B
H04L 12/46
H04L 41/083
H04L 41/40
[13] B

[25] EN

[21] 42021030838.3 [22] 11.05.2021

[54] TESTING VIRTUALISED NETWORK FUNCTIONS
測試虛擬化網絡功能

[73] METASWITCH NETWORKS LTD.
100 Church Street, ENFIELD, Middlesex, EN2 6BQ
UNITED KINGDOM

[72] ANDREW LEE
DAVID HOTHAM
JOE POWELL
PHILIP DAVIES
MICHAEL DUPPRE
JAMIE PARSONS
STEVEN EDWARD ORBELL

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51] H04L 43/55 [11] 40074931
H04L 41/0896 CN115150283 B
[13] B

[51] H04L 5/00 [11] 40019051
H04L 1/00 CN110754057 B
H04L 5/14
H04L 25/02
H04L 27/26
H04W 72/00
[13] B

[25] ZH

[21] 62020008718.2 [22] 05.06.2020

- [86] 16.06.2018 PCT/US2018/037958
[87] 20.12.2018 WO2018/232380
[30] 16.06.2017 US, 62/521,297
15.06.2018 US, 16/010,001
[54] SHORT BURST CHANNEL DESIGN AND MULTIPLEXING
短突發信道設計和複用
[73] QUALCOMM INCORPORATED
高通股份有限公司
Attn: International IP Administration, 5775 Morehouse Drive
San Diego, California 92121-1714
UNITED STATES OF AMERICA
[72] R•王
Y•黃
H•徐
T•姬
S•朴
[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG
-

- [51] H04L 5/00 [11] 40021319
H04L 1/00 CN110800226 B
[13] B
-

- [51] H04L 5/00 [11] 40022411
H04L 27/26 CN110892670 B
H04W 52/50
H04W 56/00
H04W 74/08
H04W 72/00
H04W 16/14
[13] B

[25] ZH

[21] 62020011524.9 [22] 16.07.2020

- [86] 28.06.2018 PCT/US2018/039992
[87] 24.01.2019 WO2019/018112
[30] 20.07.2017 US, 62/535,098
27.06.2018 US, 16/020,400
[54] WAVEFORM DESIGN BASED ON POWER SPECTRAL DENSITY (PSD)
PARAMETERS
基於功率譜密度 (PSD) 參數的波形設計
[73] QUALCOMM INCORPORATED
高通股份有限公司

ATTN: International IP Administration, 5775 Morehouse Drive
San Diego, California 92121-1714
UNITED STATES OF AMERICA

[72] X•張

J•孫

T•卡多斯

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

[51] H04L 5/00

H04L 1/00

[11] 40027507

CN111034078 B

[13] B

[51] H04L 5/00

H04W 74/08

[11] 40027602

CN111279650 B

[13] B

[25] ZH

[21] 62020017258.8

[22] 06.10.2020

[86] 24.10.2018 PCT/US2018/057240

[87] 09.05.2019 WO2019/089295

[30] 30.10.2017 US, 62/579,096

23.10.2018 US, 16/168,282

[54] DISAMBIGUATION OF RANDOM ACCESS RESPONSE FOR RANDOM ACCESS
SUPPORT ON SUPPLEMENTAL UPLINK

對於補充上行鏈路上的隨機接入支持的隨機接入響應的消歧

[73] QUALCOMM INCORPORATED

高通股份有限公司

ATTN: International IP Administration, 5775 Morehouse Drive

San Diego, California, US 92121-1714

UNITED STATES OF AMERICA

[72] W•南

T•羅

P•蓋爾

H•李

P•P•L•昂

J•孫

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

[51] H04L 5/14 [11] 40019051
H04L 5/00 CN110754057 B
[13] B

[51] H04L 51/046 [11] 40037416
H04L 67/14 CN112187837 B
[13] B

[51] H04L 51/214 [11] 40037416
H04L 67/14 CN112187837 B
[13] B

[51] H04L 51/52 [11] 40060626
G06F 16/9536 CN113366470 B
[13] B

[51] H04L 67/14 [11] 40037416
H04L 67/146 CN112187837 B
H04L 51/046
H04L 51/214
[13] B

[25] ZH

[21] 42021027392.6 [22] 16.03.2021

[54] MULTI-ROLE-BASED COMMUNICATION METHOD AND APPARATUS, AND
ELECTRONIC DEVICE

基於多角色的通訊方法、裝置及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] TIAN, YUAN 田元

LIN, LI 林莉

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	H04L 67/146	[11]	40037416
	H04L 67/14		CN112187837 B
		[13]	B

[51]	H04L 67/306	[11]	40060626
	G06F 16/9536		CN113366470 B
		[13]	B

[51]	H04L 9/40	[11]	40032297
	G10L 17/00		CN111371755 B
		[13]	B

[25] ZH

[21]	42020021985.5	[22]	11.12.2020
------	---------------	------	------------

[54] VOICEPRINT DATA PROCESSING METHOD, DEVICE, COMPUTER EQUIPMENT
AND STORAGE MEDIUM
聲紋數據處理方法、裝置、計算機設備和存儲介質

[73] 平安科技(深圳)有限公司
中國
广东省深圳市福田区福田街道福安社区
益田路 5033 号平安金融中心 23 楼

[72] 王健宗
彭俊清
马天元

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
香港
中環德輔道中 161-167 號
香港貿易中心 1701 室

[51]	H04L 9/40	[11]	40016399
	H04W 12/02		CN110447252 B
		[13]	B

[51] H04M 1/02 [11] 40068790
CN114500697 B
[13] B
[25] ZH
[21] 42022058496.5 [22] 16.08.2022
[54] ELECTRONIC DEVICE
電子設備
[73] HONOR DEVICE CO., LTD.
榮耀終端有限公司
Suite 3401, Unit A, Building 6, Shum Yip Sky Park
No. 8089, Hongli West Road
Xiangmihu Street, Futian District Shenzhen, Guangdong 518040
中國
廣東省深圳市福田區香蜜湖街道紅荔西路 8089 號
深業中城 6 號樓 A 單元 3401
[72] Dong Xiaoyong 董曉勇
[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04M 1/02 [11] 40068791
CN114449074 B
[13] B
[25] ZH
[21] 42022058497.3 [22] 16.08.2022
[54] ROTATING MECHANISM, SUPPORTING APPARATUS, AND ELECTRONIC
DEVICE
一種轉動機構、支撐裝置和電子設備
[73] HONOR DEVICE CO., LTD.
榮耀終端有限公司
Suite 3401, Unit A, Building 6, Shum Yip Sky Park
No. 8089, Hongli West Road, Xiangmihu Street, Futian
District, Shenzhen Guangdong 518040
中國
廣東省深圳市福田區香蜜湖街道紅荔西路 8089 號
深業中城 6 號樓 A 單元 3401
[72] Zhang, Yaolei 張堯磊
Fu, Zhenbiao 付振彪
Li, Haifei 李海飛
Gao, Mingqian 高明謙
Yan, Bin 嚴斌
Zhou, Guotong 周國統

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04M 1/02 [11] 40068793
CN114466092 B
[13] B

[25] ZH

[21] 42022058499.9 [22] 16.08.2022

[54] ROTATING MECHANISM, SUPPORTING APPARATUS, AND ELECTRONIC
DEVICE

一種轉動機構、支撐裝置和電子設備

[73] HONOR DEVICE CO., LTD.

榮耀終端有限公司

No. 8089, Hongli West Road, Xiangmihu Street, Futian District
Shenzhen, Guangdong 518040

Suite 3401, Unit A, Building 6, Shum Yip Sky Park

中國

广东省深圳市福田区香蜜湖街道红荔西路 8089 号

深业中城 6 号楼 A 单元 3401

[72] Zhang yaolei 张垚磊

Gong longlong 巩龙龙

Gao mingqian 高明谦

Wang yuan 汪源

Li haifei 李海飞

Yuan leibo 袁雷波

Yan bin 严斌

Zhou guotong 周国统

Zhao kuibing 赵奎兵

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04M 1/02 [11] 40069269
H04M 1/18 CN114553986 B
[13] B

[25] ZH

[21] 42022058628.3 [22] 18.08.2022

[54] ELECTRONIC DEVICE

電子設備

[73] HONOR DEVICE CO., LTD.

榮耀終端有限公司

Suite 3401, Unit A, Building 6, Shum Yip Sky Park
No. 8089, Hongli West Road, Xiangmihu Street, Futian
District, Shenzhen, Guangdong 518040

中國

广东省深圳市福田区香蜜湖街道红荔西路 8089 号

深业中城 6 号楼 A 单元 3401

[72] Guo renwei 郭仁炜

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	H04M 1/18	[11]	40069269
	H04M 1/02		CN114553986 B
		[13]	B

[51]	H04M 1/72412	[11]	40069268
	H04W 4/029		CN114554416 B
		[13]	B

[51]	H04M 1/7243	[11]	40022529
	G06F 3/04845		CN110908570 B
		[13]	B

[51]	H04M 3/51	[11]	1254089
	H04L 1/00		CN108476086 B
		[13]	B

[51]	H04M 3/523	[11]	1255186
	G06Q 10/06		CN108629481 B
		[13]	B

[51]	H04N 19/11	[11]	1261441
	H04N 19/196		CN108810532 B

H04N 19/46

H04N 19/70

[13] B

[25] ZH

[21] 19121068.1 [22] 18.03.2019

[30] 24.02.2010 JP, 2010-039293

[54] IMAGE DECODING DEVICE

圖像解碼裝置

[73] Velos Media International Limited

威勒斯媒體國際有限公司

Unit 32, the Hyde Building, The Park

Carrickmines, Dublin 18

IRELAND

[72] 山本智幸

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51] H04N 19/124 [11] 40064956
H04N 19/91 CN114079773 B
H04N 19/60

[13] B

[25] ZH

[21] 42022054150.2 [22] 27.05.2022

[54] VIDEO DECODING METHOD, APPARATUS, COMPUTER-READABLE MEDIUM
AND ELECTRONIC DEVICE

視頻解碼方法、裝置、計算機可讀介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] 王力強

許曉中

劉杉

[74] 香港派特恩知識產權代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51]	H04N 19/172	[11]	1249321
	H04N 19/46		CN107635139 B
		[13]	B

[51]	H04N 19/184	[11]	40009290
	H04N 19/467		CN109922344 B
	H04N 19/36		
		[13]	B

[25] ZH

[21] 19130871.7 [22] 09.02.2017

[30] 07.01.2014 US, 61/924, 345

[62] 09.02.2017 17101430.7

[54] METHODS FOR ENCODING AND DECODING HIGH DYNAMIC RANGE IMAGES
用於對高動態範圍圖像進行編碼、解碼和表示的技術

[73] DOLBY LABORATORIES LICENSING CORPORATION
杜比实验室特许公司
1275 MARKET STREET, SAN FRANCISCO
CA 94103, U.S.A.
UNITED STATES OF AMERICA

[72] NINAN, AJIT A·尼南

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51]	H04N 19/196	[11]	1261441
	H04N 19/11		CN108810532 B
		[13]	B

[51]	H04N 19/36	[11]	40009290
	H04N 19/184		CN109922344 B
		[13]	B

[51]	H04N 19/423	[11]	1249321
	H04N 19/46		CN107635139 B
		[13]	B

[51]	H04N 19/46 H04N 19/423 H04N 19/172 H04N 19/503	[11]	1249321 CN107635139 B
		[13]	B
[25]	ZH		
[21]	18108861.9	[22]	09.07.2018
[30]	22.09.2011 US, 61/537,586		
[54]	METHOD AND APPARATUS FOR SIGNALING IMAGE INFORMATION, AND DECODING METHOD AND APPARATUS USING SAME 用信號發送圖像信息的方法和裝置，以及使用其的解碼方法和裝置		
[73]	LG ELECTRONICS INC. LG 电子株式会社 128, Yeoui-daero Yeongdeungpo-gu, Seoul REPUBLIC OF KOREA		
[72]	Seungwook PARK Jaehyun LIM Chulkeun KIM Jungsun KIM Byeongmoon JEON Joonyoung PARK Hendry HENDRY Yongjoon JEON Naeri PARK		
[74]	CHINA SINDA INTELLECTUAL PROPERTY LIMITED Suite 3301, One Exchange Square, Central HONG KONG		

[51]	H04N 19/46 H04N 19/11	[11]	1261441 CN108810532 B
		[13]	B

[51]	H04N 19/467 H04N 19/184	[11]	40009290 CN109922344 B
		[13]	B

[51]	H04N 19/503 H04N 19/46	[11]	1249321 CN107635139 B
		[13]	B

[51] H04N 19/60 [11] 40064956
H04N 19/124 CN114079773 B
[13] B

[51] H04N 19/70 [11] 1261441
H04N 19/11 CN108810532 B
[13] B

[51] H04N 19/91 [11] 40064956
H04N 19/124 CN114079773 B
[13] B

[51] H04N 21/242 [11] 40050180
G11B 27/10 CN113302695 B
[13] B

[51] H04N 21/431 [11] 40040447
H04N 21/439 CN112449231 B
H04N 21/44
H04N 21/4402
H04N 21/472
[13] B

[25] ZH

[21] 42021030554.6 [22] 08.05.2021

[54] METHOD AND APPARATUS FOR PROCESSING MULTIMEDIA FILE MATERIAL,
ELECTRONIC DEVICE AND STORAGE MEDIUM

多媒體文件素材的處理方法、裝置、電子設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] CAO,QIANG 曹强

LI,MING 李明

MA,XUEYUE 马学跃

CHEN,HAIZHONG 陈海中

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	H04N 21/439	[11]	40040447
	H04N 21/431		CN112449231 B
		[13]	B

[51]	H04N 21/44	[11]	40040447
	H04N 21/431		CN112449231 B
		[13]	B

[51]	H04N 21/4402	[11]	40040447
	H04N 21/431		CN112449231 B
		[13]	B

[51]	H04N 21/472	[11]	40040447
	H04N 21/431		CN112449231 B
		[13]	B

[51]	H04N 21/4788	[11]	40050180
	G11B 27/10		CN113302695 B
		[13]	B

[51]	H04N 21/6547	[11]	40050180
	G11B 27/10		CN113302695 B
		[13]	B

[51]	H04N 21/6587	[11]	40050180
	G11B 27/10		CN113302695 B
		[13]	B

[51] H04N 5/225 [11] 40007767
H01M 50/244 CN110249445 B
[13] B

[51] H04N 5/225 [11] 40023702
G06F 1/16 EP3661184 B1
[13] B

[25] EN

[21] 42020014189.3 [22] 18.08.2020

[30] 30.11.2018 CN, 201822001397.2

[54] MOBILE TERMINAL AND IMAGE ACQUISITION MODULE
移動終端及圖像採集模塊

[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
No. 18, Haibin Road, Wusha, Chang'an, Dongguan, Guangdong
CHINA

[72] LI, Biao 李彪

[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] H04R 3/00 [11] 40032636
H04R 5/04 CN111587582 B
[13] B

[51] H04R 3/12 [11] 40030151
G10L 19/002 CN111586533 B
[13] B

[25] ZH

[21] 42020020957.5 [22] 26.11.2020

[54] RENDERING OF AUDIO CONTENT
音頻內容的呈現

[73] DOLBY LABORATORIES LICENSING CORPORATION
杜比實驗室特許公司
1275 MARKET STREET, SAN FRANCISCO, CA 94103,
UNITED STATES OF AMERICA

[72] Christof FERSCH C·費奇
Freddie SANCHEZ F·桑切斯

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai
HONG KONG

[51]	H04R 3/12	[11]	40032636
	H04R 5/04		CN111587582 B
		[13]	B

[51]	H04R 3/14	[11]	40032636
	H04R 5/04		CN111587582 B
		[13]	B

[51]	H04R 5/02	[11]	40032636
	H04R 5/04		CN111587582 B
		[13]	B

[51]	H04R 5/04	[11]	40032636
	G10K 11/18		CN111587582 B
	H04R 3/00		
	H04R 3/12		
	H04R 3/14		
	H04R 5/02		
		[13]	B

[25] ZH

[21] 62020022321.7 [22] 17.12.2020

[86] 18.10.2018 PCT/US2018/056524

[87] 25.04.2019 WO2019/079602

[30] 18.10.2017 US,62/573,966

[54] SYSTEMS, METHODS, AND STORAGE MEDIA FOR PRECONDITIONING AUDIO
SIGNAL FOR 3D AUDIO VIRTUALIZATION

用於 3D 音頻虛擬化的音頻信號預調節的系統、方法、以及存儲介質

[73] DTS, INC.

DTS 公司

5220 LAS VIRGENES RD.

CALABASAS, CA 91302

UNITED STATES OF AMERICA

[72] NOH, DAEKYOUNG D·诺

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai

HONG KONG

[51] H04S 7/00 [11] 40064618
A63F 13/54 CN114143700 B
[13] B

[25] ZH

[21] 42022054141.1 [22] 27.05.2022

[54] AN AUDIO PROCESSING METHOD, APPARATUS, DEVICE, MEDIUM AND
PROGRAM PRODUCT
一種音頻處理方法、裝置、設備、介質及程序產品

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] 曹木勇

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] H04S 7/00 [11] 40027744
G06F 3/01 CN111527760 B
[13] B

[25] ZH

[21] 62020017772.8 [22] 13.10.2020

[86] 18.12.2018 PCT/EP2018/085641

[87] 27.06.2019 WO2019/121775

[30] 18.12.2017 EP,17208088.9
18.12.2017 US,62/599,841

[54] METHOD AND SYSTEM FOR HANDLING GLOBAL TRANSITIONS BETWEEN
LISTENING POSITIONS IN A VIRTUAL REALITY ENVIRONMENT
用於處理虛擬現實環境中的聽音位置之間的全局過渡的方法和系統

[73] DOLBY INTERNATIONAL AB
杜比國際公司
Apollo Building, 3E Herikerbergweg 1-35
1101 CN Amsterdam Zuidoost
NETHERLANDS

[72] TERENCE, Leon 利昂·特連蒂夫
FERSCH, Christof 克里斯托弗·費爾施
FISCHER, Daniel 丹尼爾·費希爾

[74] LI Wing Hong
Room 2302, 23/F, Lee Garden Two
28 Yun Ping Road, Causeway Bay
HONG KONG

[51]	H04W 12/02 H04W 12/10 H04L 9/40	[11]	40016399 CN110447252 B
		[13]	B
[25]	ZH		
[21]	62020005717.7	[22]	14.04.2020
[86]	16.03.2018 PCT/EP2018/056751		
[87]	20.09.2018 WO2018/167307		
[30]	17.03.2017 US, 62/472,722		
[54]	METHOD AND DEVICE FOR SWITCHING ON AND OFF SECURITY FOR UP DATA BETWEEN UE AND RAN IN 5G 5G 中用於開啟和關閉 UE 和 RAN 之間的 UP 數據安全的方法和裝置		
[73]	Telefonaktiebolaget LM Ericsson (Publ) 瑞典爱立信有限公司 SE-164 83 Stockholm SWEDEN		
[72]	TORVINEN, Vesa 韦萨·托尔维宁 BEN HENDA, Noamen 诺阿蒙·本赫达 WIFVESSON, Monica 莫尼卡·威弗森		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	H04W 12/10 H04W 12/02	[11]	40016399 CN110447252 B
		[13]	B

[51]	H04W 16/14 H04L 5/00	[11]	40022411 CN110892670 B
		[13]	B

[51]	H04W 24/00 H04W 4/02 G06F 9/445 H04W 4/021 G06F 3/01 G06F 3/0481 G06F 9/451 H04W 4/029	[11]	40020059 EP3576449 B1
------	---	------	--------------------------

[13] B

[25] EN

[21] 42020008589.2 [22] 03.06.2020

[30] 23.08.2013 US, 201313974708

[54] SYSTEM AND METHOD FOR COMMUNICATING INFORMATION IN A
LOCATION-BASED SYSTEM
基於位置系統的傳送資訊系統和方法[73] Foursquare Labs, Inc.
50 W 23rd Street
New York, NY 10010
UNITED STATES OF AMERICA[72] SHAW, Blake
HOGUE, Andrew
SALINAS, Daniel
XIANG, Rongjing
LI, Tianhui
RANGANATH, Anoop
SINHA, Siddhartha
SHEA, Jon
DAVIS, Jackson
WEISS, Noah
LISZKA, Jason
JULIEN, Timothy
WYSZOMIERSKI, Mark
CROWLEY, Dennis
HAYES, Patrick
BABLON, Geoffroy
QUINN, Siobhan
[74] SIMMONS & SIMMONS
30th Floor, One Taikoo Place
979 King's Road
HONG KONG[51] H04W 4/02 [11] 40020059
H04W 24/00 EP3576449 B1

[13] B

[51] H04W 4/02 [11] 40069268
H04W 4/029 CN114554416 B

[13] B

[51] H04W 4/021 [11] 40020059
H04W 24/00 EP3576449 B1

[13] B

[51]	H04W 4/029	[11]	40020059
	H04W 24/00		EP3576449 B1

[13] B

[51]	H04W 4/029	[11]	40069268
	H04W 4/80		CN114554416 B
	H04W 4/02		
	H04M 1/72412		

[13] B

[25] ZH

[21] 42022058627.5 [22] 18.08.2022

[30] 09.06.2021 CN,202110644509.X

[54] DEVICE TRACKING DETECTION METHOD AND ELECTRONIC DEVICE
設備跟踪檢測方法和電子設備

[73] Honor Device Co., Ltd.

榮耀終端有限公司

中國

廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號

深業中城 6 號樓 A 單元 3401

[72] Tang nengfu 唐能福

Gong weilin 龔衛林

Yan bin 顏彬

Shen li 沈麗

Zhang yashu 張雅姝

[74] 榮耀信息技術有限公司

香港

尖沙咀梳士巴利道 18 號

K11 辦公大樓 17 樓 01 室

[51]	H04W 4/80	[11]	40069268
	H04W 4/029		CN114554416 B

[13] B

[51]	H04W 4/90	[11]	1254089
	H04L 1/00		CN108476086 B

[13] B

[51] H04W 52/50 [11] 40022411
H04L 5/00 CN110892670 B
[13] B

[51] H04W 56/00 [11] 40022411
H04L 5/00 CN110892670 B
[13] B

[51] H04W 72/00 [11] 40019051
H04L 5/00 CN110754057 B
[13] B

[51] H04W 72/00 [11] 40022411
H04L 5/00 CN110892670 B
[13] B

[51] H04W 72/04 [11] 1251392
H04W 72/12 CN108200653 B
[13] B

[25] ZH

[21] 18110630.5 [22] 20.08.2018

[30] 01.04.2011 US,61/471042

[54] FLEXIBLE ADJUSTMENT OF UPLINK AND DOWNLINK RATIO
CONFIGURATION

上行鏈路和下行鏈路比率配置的靈活調整

[73] INTEL CORPORATION
2200 MISSION COLLEGE BLVD., M/S: RNB4-150 SANTA CLARA
CALIFORNIA 95054
UNITED STATES OF AMERICA

[72] WANG PING
NIU HUANING
FWU JONG KAE

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	H04W 72/12	[11]	1251392
	H04W 72/04		CN108200653 B
		[13]	B

[51]	H04W 74/08	[11]	40022411
	H04L 5/00		CN110892670 B
		[13]	B

[51]	H04W 74/08	[11]	40027602
	H04L 5/00		CN111279650 B
		[13]	B

[51]	H05B 3/02	[11]	40033273
	A47K 10/20		CN111904313 B
		[13]	B

[51]	H05K 1/03	[11]	40016038
	C08J 5/24		CN110678505 B
		[13]	B

[51]	H05K 9/00	[11]	40035103
	C08L 67/00		CN111886295 B
		[13]	B

2. 按發表編號排列

Arranged by Publication Number

1214769 - 40075843

[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
1214769	CN105250999	A61K 39/00, A61K 39/385, C07K 7/06, A61P 25/28
1233510	EP3129044	A61K 38/50, A61K 38/48, A61K 38/47, A61P 31/04
1238754	EP3146468	G06V 10/24, G06V 20/52
1241036	CN107037520	G02B 5/20, G01J 3/28, G01J 3/02
1245850	CN107849607	C12Q 1/6869
1246308	EP3303396	C07K 16/28, A61K 39/395, A61P 35/00
1246650	CN107375919	A61K 39/145, A61P 31/16
1247868	EP3250277	A61K 31/573, A61P 9/00, A61P 29/00, A61M 25/00, A61M 25/10, A61M 37/00
1248418	EP3255828	H04L 1/00, H04L 1/18
1249321	CN107635139	H04N 19/46, H04N 19/423, H04N 19/172, H04N 19/503
1249949	CN107861816	G06F 9/50
1251392	CN108200653	H04W 72/04, H04W 72/12
1251693	CN108021867	G06V 40/13
1252112	CN108138111	C12M 1/34, C12M 1/36
1252407	EP3295544	H02K 1/24, H02K 19/10
1252487	EP3291810	A61K 31/42, A61K 31/425, A61K 31/41, C07D 471/08, C07D 271/06, C07D 413/12, C07D 471/04, A61P 25/28
1252698	CN108431041	C07K 16/28
1253714	EP3310760	C07D 209/94, A61K 31/403, A61P 37/00, A61P 29/00, A61P 35/00, A61P 9/00, A61P

		1/00, A61P 7/00, A61P 3/00, A61P 5/00
1254089	CN108476086	H04L 1/00, H04L 1/18, H04M 3/51, H04W 4/90
1254293	CN108570455	C12N 7/01, C12N 15/869, C12N 5/10, A61P 35/00
1254968	CN108004199	C12N 5/071, C12N 5/02, C12N 5/073, C12Q 1/02
1255076	CN108463830	G06Q 20/20, G06Q 20/40
1255107	CN108136012	A61K 39/395, C07K 16/00
1255186	CN108629481	G06Q 10/06, H04M 3/523
1255466	CN108136041	A61K 47/54, A61K 47/55
1255559	CN108473546	C07K 14/47, C12N 15/12, A61K 38/17, A61P 9/00, A61P 13/12
1255877	CN108430507	A61K 39/395, A61K 47/02, A61K 47/12, A61K 47/18, A61K 47/22, A61K 47/26, A61K 9/08, A61K 9/16, A61K 9/19, A61P 37/08, A61P 43/00
1255968	CN108347951	A23B 4/20, A23L 3/3472
1256046	CN108138388	D02G 3/32, D01F 6/70, D01F 1/10, D01D 5/00
1256169	EP3324979	A61K 31/7105, A61K 39/12
1256466	CN108135492	A61B 5/00, A61B 5/145, G16H 40/63, G16H 20/17, G16H 20/10, G16H 20/00, G16H 40/67, C08G 77/04, G03F 7/26, C07D 211/22, G03F 7/075, G03F 7/40, C08K 5/31, G03F 7/20, C08K 5/3435, C08L 83/04, C07C 235/34, C09D 183/04, G03F 7/004
1256488	CN108139926	G06F 9/46
1256534	CN108292403	G06Q 20/40, G06Q 30/06, G06Q 40/04, G06Q 40/06
1256864	CN108350036	C07K 14/00, A61K 9/107, A61K 9/127, C12Q 1/48
1256913	CN108292627	H01L 21/768
1257713	CN108883345	B01D 15/26, B01J 20/282, C07K 1/16, C07K 1/20, C07K 1/22, C07K 1/36
1257739	CN108367030	A61K 35/74, A61K 35/741, C12N 1/20, A61P 3/04, A61P 3/10, A61P 1/00, A61P 19/06, A61P 13/12, A61P

		17/06, A61P 1/10, A61P 29/00
1258848	CN108463103	C12N 15/82
1259329	CN109219449	A61K 39/12, C07K 14/005
1259336	CN108348578	A61K 38/17, C07K 14/735, C07K 14/71, C07K 19/00, A61P 35/00, A61P 19/00
1260248	EP3415586	A61K 31/728, C09K 15/34, A23L 3/3526, A23L 3/3562, A61K 8/64, A61K 8/73, A61K 8/98, A61K 35/57, A61K 38/00, A61P 17/18, A61P 39/06, A61P 43/00, A61Q 19/08, A61P 17/02
1260485	EP3368040	A61K 31/519, A61K 31/5025, A61P 25/00
1260596	CN109067365	H03F 1/02, H03F 1/22, H03F 1/32, H03F 1/56, H03F 3/191, H03F 3/21, H03F 3/24, H04L 25/02
1260822	GB2565982	G06Q 10/06, G06Q 50/08
1261441	CN108810532	H04N 19/11, H04N 19/196, H04N 19/46, H04N 19/70
1261499	CN108572940	G06F 17/16, G06N 3/06
1261879	EP3404043	C07K 16/28, A61K 39/395, A61P 35/00, C07K 16/46, C12N 5/10, C12N 15/02, C12P 21/08
1261935	CN108779497	C12Q 1/6886
1262619	EP3393468	A61K 31/4709, A61K 9/48, A61K 9/14, A61K 9/00, A61P 35/00, A61P 37/04, A61P 17/12
1262703	EP3466433	A61K 31/7076, A61K 9/48, A61K 9/20, A61K 9/00, A61P 9/14
1262742	CN108698817	C01B 3/06, C01B 6/17
40000246	CN109517888	C12Q 1/6858
40000326	CN109074534	G06Q 10/04, G06Q 10/08, G06Q 50/30, G08G 1/127
40000445	CN109310727	A61K 38/00, A61K 38/16, C07K 14/00, C07K 14/435, C07K 14/705
40000642	EP3407880	A61K 31/341, A61P 25/00, A61P 25/28
40000750	CN109078182	A61K 39/395, A61K 47/18, A61K 47/26, A61M 5/24, A61P 11/00, A61P 11/06

40001051	CN108905197	A63F 13/332, A63F 13/216, G07F 17/32
40001612	EP3411532	E02D 27/34
40002753	CN109313194	C07K 16/28
40002842	EP3423596	A61P 13/10, A61P 35/00, A61P 35/04, A61P 43/00, C12Q 1/6886
40004064	CN109310563	A61H 3/00, A61F 5/02
40004109	EP3458586	C12N 15/10, C12P 19/34, C12Q 1/68, C40B 50/06
40004269	CN109310185	A44B 19/26, B29C 45/00, B22D 17/16
40004665	CN109404382	F16B 5/00, G09F 9/302
40004700	EP3452621	C12Q 1/6806, C12Q 1/6869
40004731	CN109789334	A63F 9/08, H01R 11/30
40005500	CN109476707	C07K 14/075, C12Q 1/70, C12N 15/62, C12N 15/63, C12N 15/861
40006025	CN109999492	A63F 13/42, A63F 13/21
40006536	EP3527068	A01H 1/00, A01H 5/00, C12N 15/82
40006709	EP3542800	A61K 31/4709, A61P 35/00
40007594	CN110022868	A61K 31/137, A61K 9/20, A61P 3/04
40007689	CN109923581	G06T 7/00, G06T 7/70, G06V 40/13, A61B 5/1171
40007760	CN109718250	C12N 5/10, C12N 5/079, A61K 35/28, A61K 9/00, A61P 25/00
40007766	CN110234407	C07K 7/06, A61K 8/64, A61K 8/06, A61Q 19/08, A61Q 19/02
40007767	CN110249445	H01M 50/244, H01M 50/258, H01M 50/213, H01M 50/502, H01M 50/503, G03B 17/02, H04N 5/225
40008057	EP3484866	C07D 401/06, C07D 401/12, C07D 405/12, C07D 213/64, A61K 31/4412, A61P 37/02
40008370	CN109715927	F02K 1/36, F02K 1/00, F02K 1/06, F02K 1/08, F02K 1/09, F02K 1/11, F02K 1/28
40008539	CN110032625	G06F 16/33, G06F 16/332, G06F 40/295
40009290	CN109922344	H04N 19/184, H04N 19/467, H04N 19/36

40009782	CN110099683	A61K 31/192, A61K 9/08, A61K 47/10, A61K 47/18, A61K 47/22, A61P 29/00
40010195	CN110087664	A61K 36/9068, A61K 31/198, A61K 36/185, A61K 36/77
40010421	EP3502689	G01N 33/49, G01N 21/07, G01N 15/04
40011396	CN110497789	B60K 15/03, F17C 1/06, F17C 13/12
40011604	CN110086733	H04L 25/02, H04L 25/03, H04B 7/06
40011799	CN110235090	G06F 3/0354
40012008	CN110431141	C07D 475/04, A61K 31/519, C07B 59/00
40012217	CN110558978	A61B 5/372, A61B 5/374, A61B 5/291, A61B 5/256, A61B 5/16
40012306	CN110023866	G05D 1/00, G05D 3/00
40012360	CN110678868	G06F 40/58
40012556	CN110177810	C07K 16/40, C12N 15/13, C12N 15/63, G01N 33/573, A61K 39/395, A61P 3/06
40012938	CN110248939	C07D 471/04, A61K 31/437, A61K 31/519, C07D 487/04, C07D 519/00, A61P 11/06
40013854	CN110766256	G06Q 10/06
40014131	EP3554552	A61K 47/64, A61K 31/7088, A61P 21/00, A61P 25/14
40014364	CN110277078	G10F 1/06
40014578	CN110494432	C07D 401/14, C07D 405/14, C07D 217/22, C07D 401/12, C07D 405/12, C07D 417/14, A61P 3/00, A61P 43/00, A61K 31/4725
40014594	EP3583631	H01L 31/0725, H01L 51/42, H01L 27/30, H01L 31/043
40015012	CN110691652	B05D 1/26, B05C 5/00, B05C 11/10, B05D 3/00, B05D 7/00, G02F 1/13, G02F 1/1333
40015061	CN110267657	A61K 31/41, A61K 31/325
40016019	CN110621298	A61K 9/00, A61K 9/08, A61K 47/38, A61K 47/18, A61K 31/46, A61P 27/02
40016038	CN110678505	C08J 5/24, B32B 15/04, B32B 15/08, C08G 73/12, C08K 3/36, C08K 9/06, C08L 25/08, C08L 63/00, C08L 79/08, H05K 1/03

40016044	EP3558330	A23L 33/135, A61K 35/747, A61P 3/10
40016055	CN110799472	C04B 28/08, C04B 14/28, C04B 18/14, C04B 22/06
40016399	CN110447252	H04W 12/02, H04W 12/10, H04L 9/40
40016559	CN110662746	C07D 471/08, A61K 31/439, A61P 31/04
40016611	EP3577443	G01N 21/64, B01L 3/00, B01J 19/00, B01L 9/00
40016644	CN110582353	B01L 3/00, A61B 10/00, G01N 33/569, C12Q 1/24, C12Q 1/04
40017779	CN111065467	B05D 3/00, B05D 5/06
40017982	EP3580330	C12N 5/0783, A61K 35/17
40018376	CN110536889	C07D 403/12, C07D 405/14, C07C 275/16, C07D 401/12, C07D 471/08, C07D 487/08, C07D 487/10, C07D 491/04, C07C 243/28, A61K 31/495, A61K 31/504, A61K 31/506, A61K 31/5365, A61K 31/4155, A61K 31/337
40018396	EP3573577	A61F 2/07, A61F 2/06, A61M 25/10
40018891	CN111138652	C08G 65/00, C08G 65/337, C08G 65/336, C03C 17/34, C09D 171/00, C09D 5/16
40019051	CN110754057	H04L 5/00, H04L 1/00, H04L 5/14, H04L 25/02, H04L 27/26, H04W 72/00
40019340	CN110583520	A01K 31/17
40019783	CN110662465	A47J 31/00
40019816	CN110799143	A61B 18/18
40020059	EP3576449	H04W 24/00, H04W 4/02, G06F 9/445, H04W 4/021, G06F 3/01, G06F 3/0481, G06F 9/451, H04W 4/029
40020432	CN110799142	G16H 10/00, A61B 18/18
40020587	CN110892625	H02H 7/12, H02H 11/00, H02M 1/00
40020813	CN110737783	G06F 16/435
40020838	CN110731923	A61K 8/9789, A61K 8/73, A61K 8/49, A61K 8/68, A61K 8/44, A61K 8/34, A61Q 19/00
40020868	CN110731922	A61K 8/9789, A61K 8/9794, A61K 8/9761, A61K 8/67, A61K 8/64, A61K 8/49, A61Q 5/02, A61Q 7/00, A61P 17/14

40021319	CN110800226	H04L 1/00, H04L 5/00
40022411	CN110892670	H04L 5/00, H04L 27/26, H04W 52/50, H04W 56/00, H04W 74/08, H04W 72/00, H04W 16/14
40022529	CN110908570	G06F 3/04845, G06F 3/04817, H04M 1/7243
40022785	CN110799245	A61K 45/00, A61K 45/06, C12Q 1/6886, A61P 35/00
40023033	CN110970048	G10L 21/0208, G10L 21/0224, G10L 25/30
40023702	EP3661184	H04N 5/225, G06F 1/16
40023813	EP3602037	G01N 31/22, G01N 21/78, G01N 33/58
40024049	CN111241311	G16F 16/435, G06N 3/048, G06N 3/09, G06N 3/084
40024260	CN111341333	G10L 21/0208, G10L 25/78, G10L 25/03, G10L 25/30, G10L 25/45
40024341	CN110835348	C07D 491/22
40024420	CN111325846	G06T 17/20, G06T 13/40
40024621	CN111527088	C07D 487/04, A61K 31/519, A61P 37/00, A61P 35/00
40025014	CN110999108	H04B 7/0456, H04B 7/0408
40025598	EP3620204	A61M 29/00, A61M 25/01, A61B 17/22, A61B 17/221, A61M 25/06, A61M 25/00
40025746	EP3690556	G04B 19/08, G04B 19/24, G04B 19/04
40026423	CN111456133	E02F 5/02, E02F 5/08, E02F 5/14
40026983	CN111635938	C12Q 1/6886, C12N 15/11
40027038	EP3684924	C12N 15/00
40027252	CN111684027	C09D 17/00, C09C 1/36, C09D 5/02, C09D 7/62, C09D 7/63, C09D 201/00
40027507	CN111034078	H04L 1/00, H04L 5/00
40027517	CN110958867	A61F 13/511, A61F 13/53
40027527	EP3628075	G01N 21/64, G02B 21/06, G02B 21/18, G02B 21/36, G02B 27/58
40027602	CN111279650	H04L 5/00, H04W 74/08
40027744	CN111527760	H04S 7/00, G06F 3/01
40027836	GB2577696	A61M 5/50, A61M 5/32, G09B 23/28, A61M 5/315

40028176	CN111566279	D06M 23/12, D06M 11/84, D04B 21/16, D04H 1/45, D04H 5/02, D04H 11/08, A47K 7/02, A61F 13/00, A61K 8/85, A61K 8/81, A61K 8/02, A61K 8/14, A61Q 19/00, A61K 9/127, A61K 9/70, A45D 34/04, D06M 101/32, D06M 101/34
40028413	CN111393446	C07D 487/04, A61K 31/519, A61P 35/00, A61K 9/00
40028448	CN111265331	A61F 2/16
40029046	CN111512049	F04D 13/08, F04D 29/046, F04D 29/42, F04D 29/58
40029552	CN111182891	A61K 47/02, A61K 47/30, A61K 9/14
40030151	CN111586533	H04R 3/12, G10L 19/002
40031293	EP3725973	E04F 15/02, E04F 15/10
40031595	CN111225590	A47J 31/52, A47J 31/36, A47J 31/46
40031750	CN111433127	B65B 65/00, A61M 5/32, B65B 57/14, B65B 35/24
40032033	CN111290232	G04B 19/24, G04B 19/247, G04B 19/253
40032164	CN111971246	B66B 17/20, B66B 1/14
40032297	CN111371755	H04L 9/40, G10L 17/00
40032636	CN111587582	H04R 5/04, G10K 11/18, H04R 3/00, H04R 3/12, H04R 3/14, H04R 5/02
40032814	CN112006371	A42B 3/28
40033273	CN111904313	A47K 10/20, A47K 7/08, H05B 3/02
40033402	CN111356845	F15B 15/28, F15B 15/14
40033593	CN111422110	B60N 2/28
40033714	EP3686183	C07C 229/26, A61K 31/198, A61P 1/16, A61K 31/192, C07C 57/46, C07C 57/32
40033891	CN111527354	F25B 27/00, F25B 27/02, F25B 25/00, F25B 25/02, F25B 9/14, F25B 13/00, F25B 29/00, F25B 30/00, F25B 30/02, F25B 1/00, F25B 1/02
40034531	CN111854866	G01F 1/667, G01F 15/18
40035103	CN111886295	C08L 67/00, C08K 3/22, C08K 5/29, H05K 9/00
40035725	CN112044069	A63F 13/537, A63F 13/54
40035969	CN111465560	B65D 19/40

40036099	CN111971522	G01B 11/24, G01B 11/25, G01N 21/88, G01S 17/89, G01S 17/86, G01S 17/87, B60S 5/00, G06Q 10/00, G06T 7/00, G06Q 30/02, G06T 7/73
40036511	EP3692509	G06T 17/00
40036633	EP3701693	H04L 27/26, H03K 7/08
40037213	CN112262089	B65G 1/04, B65G 1/137
40037416	CN112187837	H04L 67/14, H04L 67/146, H04L 51/046, H04L 51/214
40038083	CN111757745	C12N 5/0783, A61K 35/17, A61P 31/04, A61P 31/10, A61P 31/12, A61P 33/00, A61P 43/00
40038354	CN112325895	G01C 21/34, G01C 21/32, G01S 19/46
40039070	CN111771870	A01N 1/02
40039331	CN112074472	B65G 47/08, B65G 47/54, B65G 47/56, B65G 47/57, B65B 35/30
40039788	GB2586125	B64C 39/02, B64C 30/00
40040447	CN112449231	H04N 21/431, H04N 21/439, H04N 21/44, H04N 21/4402, H04N 21/472
40040693	GB2583903	H04L 43/50, G06F 9/455, H04L 12/46, H04L 41/083, H04L 41/40
40041107	CN112144990	E05B 67/22, E05B 67/38, E05B 37/02, E05B 15/00
40041159	CN112533960	C08B 37/00, A61L 27/52, A61K 31/167, C08B 37/08, C08L 5/08
40041539	CN112464641	G06F 40/205, G06F 40/295, G06F 40/166
40041900	EP3751564	G10L 19/00, G10L 19/02
40042387	CN111951933	G16H 30/20, G16H 50/20, G06V 10/764, G06V 10/56, G06V 10/82, G06N 3/0464, G06N 3/045, G06N 3/08
40042440	CN112669928	G16H 15/00, G06F 40/295, G06N 5/00
40042546	EP3822365	C12Q 1/68, G01N 33/53, G01N 33/573, G01N 33/569, G01N 21/76, C12N 15/10
40042667	CN112334819	G02C 7/04, A61F 2/16, A61F 9/007, A61K 31/352, A61K 31/661, A61L 27/16, A61L 27/52, A61L 27/54, A61P 27/02

40042931	CN112550372	B61L 23/14, B61L 27/04
40042941	CN112711774	G06F 21/62, G06F 21/60
40042979	CN112691372	A63F 13/52, A63F 13/822
40045645	CN113056530	C09D 11/17, B43K 7/00, B43K 8/00
40046186	CN112312989	B01D 29/64
40046440	CN112880579	G01B 11/16, B61L 23/04, B61L 1/16
40046660	CN112771040	C07D 417/14, A61K 31/427, A61K 31/4439, A61K 31/437, A61K 31/4709, A61P 31/04
40046840	EP3798214	C07D 403/12, C07D 413/14, C07D 213/73, C07D 231/20, C07D 401/04, C07D 235/24, C07D 403/10, C07D 239/34, C07D 407/12, C07D 209/18, C07D 209/49, C07D 213/64, A01N 41/06, A61K 31/18
40046994	CN112512694	B02C 17/16, B02C 17/18
40047252	CN112506021	G04B 19/04
40048780	EP3804737	A61K 35/74, A61K 9/00, A61K 9/19, A61P 25/00, A61P 25/28, C12N 1/20, C12R 1/01
40049681	CN113260653	C08G 63/664, A61K 47/59, C08G 63/91, C08L 67/04
40049698	CN113454087	C07D 487/04, A61K 31/53, A61P 35/00, C07D 495/00
40050180	CN113302695	G11B 27/10, H04N 21/242, H04N 21/4788, H04N 21/6587, H04N 21/6547
40050279	CN112740117	G04B 13/02, G04B 17/34
40050291	EP3833682	C07K 14/725
40050386	CN113227142	C07K 16/28, A61K 39/395, C07K 16/18
40051364	CN112824981	G04B 27/00
40051824	CN112904697	G04B 37/18, G04B 37/22
40052069	CN112955534	C12M 1/00, C12M 1/34, C12Q 1/6869
40052301	CN112852356	C09J 135/00, C09J 135/06, C09J 151/00, B27N 3/00, B27N 3/20
40052302	CN112852357	C09J 135/06, C09J 135/00, C09J 135/08, B27N 3/00, B27N 3/04, B27N 3/08
40052951	CN112739223	A24B 15/28, A24B 15/167, A24B 15/30
40053264	CN113164653	A61L 27/36, A61L 27/38

40053571	EP3848267	B61B 9/00, B66B 5/16
40053672	EP3824554	G06N 3/063, H03K 19/17748, G06F 15/78
40054547	CN112978039	B65D 25/10, B65D 81/05, B65D 81/133, B65D 85/40
40054550	CN112987546	G04G 9/12, G04G 9/10, G04G 9/06, G04G 9/04, G02F 1/139, G02F 1/1335
40055785	CN113050401	G04B 21/08, G04B 23/02, G04B 23/12, G04B 37/00, G10K 13/00
40055912	CN112955240	B01D 15/38, C07K 1/22, C07K 16/24
40056298	EP3833381	A61K 38/48, A61P 7/04
40058916	CN113271802	A43B 11/00, A43C 11/00, A43C 11/16
40059252	CN113608423	G04B 13/02
40059562	CN113573985	B65D 21/02
40059626	EP3867244	C07D 405/10, A61P 25/24, A61K 31/506
40059865	CN113552790	G04B 15/14
40060211	CN113825888	E21B 33/068, E21B 34/02, E21B 43/12, E21B 43/26, F16K 11/00
40060626	CN113366470	G06F 16/9536, G06Q 50/00, G06Q 10/10, H04L 51/52, H04L 67/306
40060966	CN113476136	A61B 18/12
40061233	CN113557664	H03H 9/58, H03H 7/075
40061514	CN113698487	C07K 16/40, C07K 16/28, C12N 15/13, A61K 39/395, A61P 31/14
40062043	CN113646312	C07D 495/14, A61K 45/00, C07D 243/06, A61P 35/00, A61K 31/55, A61P 43/00
40063838	EP3906220	C04B 28/00
40064618	CN114143700	H04S 7/00, A63F 13/54
40064956	CN114079773	H04N 19/124, H04N 19/91, H04N 19/60
40065088	EP3965751	A61K 31/166, A61K 31/661, A61K 41/00, A61K 45/06, A61P 13/12, A61K 47/50, A61K 31/00, A61K 31/195, A61K 51/04, A61K 51/08
40065332	EP3914307	A61L 27/38, A61L 27/56, A61L 27/60, G01N 33/50
40065442	EP3992966	G10L 21/0388, G10L 25/90

40065941	GB2595786	B01L 3/00, C12M 3/00
40066189	CN113840661	B05B 7/24, B65D 83/54, B65D 83/14, B05B 1/12, A61F 9/00, G01F 11/02
40067068	GB2601431	G01L 1/20, B63B 21/50, G01L 1/26, G01L 5/00
40067069	GB2601432	G01L 1/20, B63B 21/50, G01L 1/26, G01L 5/00
40068050	GB2596983	A61B 5/0531, A61B 5/00
40068140	CN114092595	G06T 11/20, G06F 9/451, G06F 9/52, G06F 9/54
40068786	CN114461092	G06F 3/041, G06F 3/044, G06F 3/046
40068790	CN114500697	H04M 1/02
40068791	CN114449074	H04M 1/02
40068793	CN114466092	H04M 1/02
40069154	CN114039583	H03K 17/04
40069175	CN114259720	A63B 71/06, A63B 69/00, A63B 69/38, G06V 40/20
40069268	CN114554416	H04W 4/029, H04W 4/80, H04W 4/02, H04M 1/72412
40069269	CN114553986	H04M 1/02, H04M 1/18
40069648	CN114004247	G06K 9/00, G01D 21/02, A63B 71/06, A63B 24/00
40071463	GB2599884	A61K 31/7088, A61K 48/00, A61P 25/08, C12N 15/113
40072608	GB2601681	H02J 13/00, G05B 15/02
40072654	CN114516912	C07K 14/78, C07K 1/36, C07K 1/34, C07K 1/30, C07K 1/22, C07K 1/18, C07K 1/12
40073018	GB2599252	A24F 40/40, A24F 40/10, A24F 40/42
40073019	GB2599226	A24F 40/42, A24F 40/10
40073021	GB2599513	A24F 40/46
40074498	GB2600761	G01N 3/12, G01M 5/00
40074922	CN115223584	G10L 21/0232, G10L 21/0224, G10L 25/30, G10K 11/178
40074926	CN115171709	G10L 19/02, G10L 19/032, G10L 19/083, G10L 19/09, G10L 19/26, G10L 21/0264
40074927	CN115206284	G10L 13/02, G10L 13/033, G10L 13/08, G10L 19/04
40074929	CN115205164	G06T 5/00, G06T 3/40, G06N 3/04, G06N 3/08

40074930	CN115147314	G06T 5/00, G06T 3/60, G06V 10/44, G06V 10/75, G06V 10/774, G06V 10/80
40074931	CN115150283	H04L 41/0896, H04L 43/08, H04L 43/55
40075007	CN115083528	G16B 50/00, G16B 35/00
40075408	CN115292545	G06F 16/683, G06K 9/62
40075634	CN114900055	H02M 7/06, H02M 1/32, H02M 1/12, H02M 1/14, H02J 7/00, H02J 50/10
40075655	CN115272494	G06T 7/80, G06V 10/75, G01C 25/00
40075664	CN115311867	G08G 1/01, G08G 1/048, G08G 1/0969, G01C 21/30
40075673	CN115292353	G06F 16/242, G06F 16/2455
40075809	CN114668297	A47J 36/32, A47J 36/24, A47J 36/00
40075825	CN114805584	C07K 16/32, C07K 19/00, C12N 15/13, C12N 15/62, C12N 15/85, C12N 5/10, A61K 39/00, A61P 35/00
40075843	CN115306152	E04G 21/00, E04G 3/28, E04G 5/00, E04G 5/04, E04G 11/06, E04G 17/00, E04G 17/065

3. 按申請編號排列**Arranged by Application Number****1214769 - 40075843**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
16102825.9	1214769
17107291.2	1233510
17109651.2	1238754
18100415.7	1241036
18105279.1	1245850
18105532.4	1246308
18106115.7	1246650
18107241.2	1247868
18107578.5	1248418
18108861.9	1249321
18109385.4	1249949
18110630.5	1251392
18110973.0	1251693
18111501.9	1252112
18111704.4	1252407
18111796.3	1252487
18112007.6	1252698
18112862.0	1253714
18113153.6	1254089
18113254.4	1254293
18114075.9	1254968
18114205.2	1255076
18114262.2	1255107
18114304.2	1255186
18114549.7	1255559
18114639.8	1255466
18114960.7	1255877
18115042.6	1255968
18115099.8	1256046

18115253.0	1256169
18115412.8	1256466
18115526.1	1256488
18115602.8	1256534
18115962.2	1256864
18116024.6	1256913
19100083.7	1257713
19100113.1	1257739
19101318.2	1258848
19101695.5	1259329
19101702.6	1259336
19120085.6	1260248
19120310.8	1260485
19120438.7	1260596
19120660.6	1260822
19121068.1	1261441
19121247.1	1261499
19121394.1	1261935
19121816.3	1261879
19122567.1	1262619
19122676.0	1262703
19122811.3	1262742
19123461.6	40000246
19123559.7	40000326
19123794.0	40000642
19123816.1	40000445
19124058.9	40000750
19124302.1	40001051
19124866.5	40001612
19126069.4	40002842
19126328.4	40002753
19127118.8	40004064
19127558.5	40004109
19127741.7	40004269
19128143.5	40004665
19128182.3	40004700
19128217.7	40004731
19128920.6	40005500
19129547.6	40006025

19130040.9	40006536
19130299.1	40006709
19130734.7	40008057
19130871.7	40009290
19130995.4	40007594
19131113.3	40007689
19131189.3	40007760
19131196.8	40007766
19131197.6	40007767
19131849.2	40008370
19132385.6	40008539
19133266.7	40009782
19133659.3	40010195
42019000201.4	40010421
42020001002.3	40011396
42020002131.9	40012217
42020002139.2	40011604
42020003941.0	40014364
42020004116.8	40013854
42020008589.2	40020059
42020008829.2	40019340
42020009173.4	40018891
42020010531.0	40020813
42020010628.4	40020838
42020010670.6	40020868
42020012401.4	40022529
42020012885.8	40023033
42020013799.0	40024049
42020014189.3	40023702
42020014244.6	40024260
42020014571.2	40024341
42020014838.5	40024420
42020015539.8	40025746
42020015801.2	40025598
42020016361.6	40026423
42020017161.9	40026983
42020017334.2	40027836
42020018257.4	40028413
42020018349.9	40028448

42020020475.8	40031293
42020020957.5	40030151
42020021985.5	40032297
42020022008.5	40032033
42020022683.5	40032814
42021023431.6	40033593
42021023656.8	40033273
42021024083.4	40033714
42021024271.5	40034531
42021025037.9	40035725
42021027392.6	40037416
42021028349.5	40038354
42021029034.2	40039070
42021029944.2	40039788
42021030233.7	40042387
42021030554.6	40040447
42021030838.3	40040693
42021031269.0	40041107
42021031584.2	40042931
42021031805.1	40041900
42021032127.9	40041539
42021032469.5	40042440
42021032503.1	40042941
42021032755.7	40042546
42021033038.7	40042979
42021036271.1	40047252
42021036345.3	40046440
42021036721.5	40046840
42021038615.7	40048780
42021041487.6	40051364
42021042071.7	40052301
42021042072.5	40052302
42021042155.8	40051824
42021043325.6	40053571
42021044443.6	40054547
42021044446.9	40054550
42021045107.6	40055785
42022049173.2	40059865
42022049912.3	40059252

42022051223.0	40061514
42022051257.8	40060966
42022054141.1	40064618
42022054150.2	40064956
42022054493.6	40065442
42022054704.6	40065941
42022055189.9	40068050
42022056876.0	40067068
42022056877.8	40067069
42022057576.5	40069648
42022057659.9	40068140
42022058249.8	40069154
42022058295.1	40069175
42022058492.4	40068786
42022058496.5	40068790
42022058497.3	40068791
42022058499.9	40068793
42022058627.5	40069268
42022058628.3	40069269
42022059896.5	40071463
42022061198.2	40073018
42022061200.6	40073019
42022061203.0	40073021
42022062328.4	40072608
42022062542.0	40072654
42022063409.1	40074498
42022063902.5	40074922
42022063907.4	40074926
42022063908.2	40074927
42022063910.8	40074929
42022063911.6	40074930
42022063912.4	40074931
42022064910.7	40075007
42022064975.0	40075809
42022065036.0	40075825
42022065176.4	40075634
42022065241.6	40075655
42022065252.3	40075664
42022065263.0	40075673

42022065275.4	40075408
42022065702.7	40075843
62020001359.2	40011799
62020001513.4	40012306
62020001718.9	40012360
62020001906.0	40012008
62020002454.0	40012938
62020002538.0	40012556
62020003750.0	40014578
62020003770.8	40014594
62020003980.3	40014131
62020004369.8	40015012
62020004452.2	40015061
62020005638.5	40016019
62020005717.7	40016399
62020006109.6	40016559
62020006134.4	40016038
62020006141.9	40016044
62020006145.0	40018376
62020006156.7	40016055
62020006361.3	40016611
62020006405.8	40016644
62020007234.1	40017779
62020007396.8	40018396
62020008161.5	40017982
62020008718.2	40019051
62020009332.1	40019783
62020009408.9	40019816
62020009511.0	40020432
62020010299.9	40020587
62020011216.2	40021319
62020011524.9	40022411
62020012167.6	40022785
62020013086.7	40023813
62020013637.7	40025014
62020014191.4	40027038
62020014718.4	40024621
62020015695.3	40027507
62020016933.7	40027517

62020017010.3	40027527
62020017079.8	40027252
62020017258.8	40027602
62020017754.6	40028176
62020017772.8	40027744
62020018253.8	40029046
62020019061.4	40029552
62020021443.0	40031595
62020021514.8	40032164
62020022143.5	40031750
62020022321.7	40032636
62020022675.6	40033402
62021023430.3	40035969
62021023711.6	40033891
62021024670.3	40035103
62021025825.2	40036511
62021025950.8	40036099
62021026241.1	40036633
62021027203.0	40037213
62021027536.3	40038083
62021029308.5	40039331
62021029571.8	40042667
62021029663.3	40041159
62021035421.8	40045645
62021035839.1	40046186
62021036269.0	40046994
62021036517.2	40046660
62021039002.2	40050180
62021040015.1	40050279
62021040032.6	40050291
62021040126.6	40049681
62021040167.0	40049698
62021040390.8	40050386
62021040670.3	40052951
62021041508.4	40053672
62021041644.7	40052069
62021042587.7	40053264
62021043807.8	40055912
62021044610.5	40056298

62022047390.9	40058916
62022048045.8	40059562
62022048876.6	40059626
62022049168.7	40060211
62022049275.0	40060626
62022049849.2	40062043
62022050500.7	40061233
62022053087.2	40063838
62022054046.7	40065088
62022054349.5	40065332
62022055304.9	40066189

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

1214769 - 40075843

[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
4D MOLECULAR THERAPEUTICS INC.	C07K 14/075, C12Q 1/70, C12N 15/62, C12N 15/63, C12N 15/861	40005500	CN109476707
4D Pharma Research Limited	A61K 35/74, A61K 9/00, A61K 9/19, A61P 25/00, A61P 25/28, C12N 1/20, C12R 1/01	40048780	EP3804737
AC Immune SA 愛思免 疫有限公司	A61K 39/00, A61K 39/385, C07K 7/06, A61P 25/28	1214769	CN105250999
ACCELERON PHARMA INC.	A61K 38/17, C07K 14/735, C07K 14/71, C07K 19/00, A61P 35/00, A61P 19/00	1259336	CN108348578
ACTIW OY 阿克蒂物有 限公司	B65G 47/08, B65G 47/54, B65G 47/56, B65G 47/57, B65B 35/30	40039331	CN112074472
AFINITI, LTD.	G06Q 10/06, H04M 3/523	1255186	CN108629481
ALECTOR LLC 艾利妥	C07K 16/28	1252698	CN108431041
ALPEX PHARMA SA 阿 爾培斯制藥公司	A61K 31/137, A61K 9/20, A61P 3/04	40007594	CN110022868
AMI HOLDINGS LIMITED AMI 控股有 限公司	G06F 16/9536, G06Q 50/00, G06Q 10/10, H04L 51/52, H04L 67/306	40060626	CN113366470
ANIMAL DYNAMICS LIMITED	B64C 39/02, B64C 30/00	40039788	GB2586125
ARIXA PHARMACEUTICALS, INC. 阿里萨制药有限 公司	C07D 471/08, A61K 31/439, A61P 31/04	40016559	CN110662746

AUTOSTORE TECHNOLOGY AS	B65G 1/04, B65G 1/137	40037213	CN112262089
Academia Sinica 中 央研究院	A61K 39/145, A61P 31/16	1246650	CN107375919
Accuragen Holdings Limited	C12N 15/10, C12P 19/34, C12Q 1/68, C40B 50/06	40004109	EP3458586
Anavex Life Sciences Corp.	A61K 31/341, A61P 25/00, A61P 25/28	40000642	EP3407880
Arena Pharmaceuticals, Inc.	C07D 209/94, A61K 31/403, A61P 37/00, A61P 29/00, A61P 35/00, A61P 9/00, A61P 1/00, A61P 7/00, A61P 3/00, A61P 5/00	1253714	EP3310760
Assistance Publique - Hôpitaux de Paris Fondation Imagine - Institut des Maladies Génétiques Université Paris Cité Institut National de la Santé et de la Recherche Médicale (INSERM)	C12N 5/0783, A61K 35/17	40017982	EP3580330
BANDAI CO., LTD. 株式會社萬代	A63F 13/42, A63F 13/21	40006025	CN109999492
BARCO N.V. 巴科股份 有限公司 BARCO CONTROL ROOMS GMBH 巴科控制 室有限公司	F16B 5/00, G09F 9/302	40004665	CN109404382
BERRY GLOBAL, INC. 贝里国际公司	A61F 13/511, A61F 13/53	40027517	CN110958867
BIOMED VALLEY DISCOVERIES, INC. 生物医学谷探索股份有 限公司	A61K 45/00, A61K 45/06, C12Q 1/6886, A61P 35/00	40022785	CN110799245
BOEHRINGER INGELHEIM INTERNATIONAL GMBH 勃林格殷格翰国际有限 公司	C07D 405/10, A61P 25/24, A61K 31/506	40059626	EP3867244
BRAIN CORPORATION 雲海智行股份有限公司	G05D 1/00, G05D 3/00	40012306	CN110023866

BRILL ENGINES, S.L. 布里尔发动机有 限责任公司	B05B 7/24, B65D 83/54, B65D 83/14, B05B 1/12, A61F 9/00, G01F 11/02	40066189	CN113840661
Beijing Gushen Life Health Technology Co., Ltd. 北京谷神生命健 康科技有限公司	A61K 31/7076, A61K 9/48, A61K 9/20, A61K 9/00, A61P 9/14	1262703	EP3466433
Beijing Increasepharm Corporation Limited 北京盈科瑞創 新醫藥股份有限公司	C07D 491/22	40024341	CN110835348
Bio-Rad Europe GmbH	G01N 33/49, G01N 21/07, G01N 15/04	40010421	EP3502689
Bristol-Myers Squibb Company	C07K 16/28, A61K 39/395, A61P 35/00	1246308	EP3303396
Bruin Biometrics, LLC	A61B 5/0531, A61B 5/00	40068050	GB2596983
CENTRO DE INGENIERIA GENETICA Y BIOTECNOLOGIA (CIGB) 遗传工程与生 物技术中心	A61K 39/12, C07K 14/005	1259329	CN109219449
CFPH, LLC	A63F 13/332, A63F 13/216, G07F 17/32	40001051	CN108905197
CHDI Foundation, Inc.	A61K 31/42, A61K 31/425, A61K 31/41, C07D 471/08, C07D 271/06, C07D 413/12, C07D 471/04, A61P 25/28	1252487	EP3291810
CHIESI FARMACEUTICI S.P.A. 奇斯药制品公 司	C07D 471/04, A61K 31/437, A61K 31/519, C07D 487/04, C07D 519/00, A61P 11/06	40012938	CN110248939
CIBUS US LLC CIBUS EUROPE B.V.	A01H 1/00, A01H 5/00, C12N 15/82	40006536	EP3527068
CMA MACCHINE PER CAFFE' S.r.l. CMA 佩爾咖啡機有限責任公 司	A47J 31/52, A47J 31/36, A47J 31/46	40031595	CN111225590
COMADUR S.A.	G04B 37/18, G04B 37/22	40051824	CN112904697
COMBI CORPORATION 康貝株式會社	A47K 10/20, A47K 7/08, H05B 3/02	40033273	CN111904313
CORNELL UNIVERSITY 康奈爾大學	A61K 47/02, A61K 47/30, A61K 9/14	40029552	CN111182891

CREATIVE BIOSCIENCES (GUANGZHOU) CO., LTD. 廣州康立明生物 科技股份有限公司	C12Q 1/6886, C12N 15/11	40026983	CN111635938
CREO MEDICAL LIMITED 科瑞欧医疗有 限公司	A61B 18/18	40019816	CN110799143
CREO MEDICAL LIMITED 科瑞欧医疗有 限公司	G16H 10/00, A61B 18/18	40020432	CN110799142
CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIAZHANG) CO., LTD 石药集团中 奇制药技术(石家庄)有 限公司	C07D 487/04, A61K 31/53, A61P 35/00, C07D 495/00	40049698	CN113454087
CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIAZHANG) CO., LTD.	C07D 495/14, A61K 45/00, C07D 243/06, A61P 35/00, A61K 31/55, A61P 43/00	40062043	CN113646312
CUREMETA THERAPEUTICS, LLC 库雷梅塔治疗有限责任 公司	C12Q 1/6886	1261935	CN108779497
CYGAMES, INC. CY 遊戲公司	G06F 40/58	40012360	CN110678868
Caribou Biosciences, Inc.	C07K 14/725	40050291	EP3833682
Catalyst Biosciences, Inc.	A61K 38/48, A61P 7/04	40056298	EP3833381
DAEWOONG PHARMACEUTICAL CO., LTD. 株式会社 大熊制药	C07D 487/04, A61K 31/519, A61P 37/00, A61P 35/00	40024621	CN111527088
DEASYL SA	B02C 17/16, B02C 17/18	40046994	CN112512694
DISNEY ENTERPRISES, INC. 迪士尼企業公司	G11B 27/10, H04N 21/242, H04N 21/4788, H04N 21/6587, H04N 21/6547	40050180	CN113302695
DOLBY INTERNATIONAL AB 杜比国际公司	H04S 7/00, G06F 3/01	40027744	CN111527760
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司	H04N 19/184, H04N 19/467, H04N 19/36	40009290	CN109922344

DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司	H04R 3/12, G10L 19/002	40030151	CN111586533
DTS, INC. DTS 公司	H04R 5/04, G10K 11/18, H04R 3/00, H04R 3/12, H04R 3/14, H04R 5/02	40032636	CN111587582
Deca Technologies USA, Inc. 美國德卡 科技公司	H01L 21/768	1256913	CN108292627
Deutsches Krebsforschungszen trum 德国癌症研究中 心	C12N 15/00	40027038	EP3684924
Dolby International AB	G10L 21/0388, G10L 25/90	40065442	EP3992966
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 15/14	40059865	CN113552790
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 13/02	40059252	CN113608423
Eip Pharma, LLC	A61K 31/519, A61K 31/5025, A61P 25/00	1260485	EP3368040
Emulate, Inc.	B01L 3/00, C12M 3/00	40065941	GB2595786
Enedym Inc.	H02K 1/24, H02K 19/10	1252407	EP3295544
Energy Innovation Systems Limited 能 源創新系統有限公司	F25B 27/00, F25B 27/02, F25B 25/00, F25B 25/02, F25B 9/14, F25B 13/00, F25B 29/00, F25B 30/00, F25B 30/02, F25B 1/00, F25B 1/02	40033891	CN111527354
F. HOFFMANN-LA ROCHE AG	C12M 1/34, C12M 1/36	1252112	CN108138111
F. HOFFMANN-LA ROCHE AG	A61B 5/00, A61B 5/145, G16H 40/63, G16H 20/17, G16H 20/10, G16H 20/00, G16H 40/67, C08G 77/04, G03F 7/26, C07D 211/22, G03F 7/075, G03F 7/40, C08K 5/31, G03F 7/20, C08K 5/3435, C08L 83/04, C07C 235/34, C09D 183/04, G03F 7/004	1256466	CN108135492
F. HOFFMANN-LA ROCHE AG	A61K 39/395, A61K 47/18, A61K 47/26, A61M 5/24, A61P 11/00, A61P 11/06	40000750	CN109078182
F. HOFFMANN-LA ROCHE AG	B01D 15/38, C07K 1/22, C07K 16/24	40055912	CN112955240

F. HOFFMANN-LA ROCHE AG BAUSCH + STRÖBEL MASCHINENFABRIK ILSHOFEN GMBH + CO. KG	B65B 65/00, A61M 5/32, B65B 57/14, B65B 35/24	40031750	CN111433127
FILAG MEDICAL SCHWEIZ AG 菲拉格医 疗瑞士公司	D06M 23/12, D06M 11/84, D04B 21/16, D04H 1/45, D04H 5/02, D04H 11/08, A47K 7/02, A61F 13/00, A61K 8/85, A61K 8/81, A61K 8/02, A61K 8/14, A61Q 19/00, A61K 9/127, A61K 9/70, A45D 34/04, D06M 101/32, D06M 101/34	40028176	CN111566279
FRIDECO AG 弗里德科 公司	F04D 13/08, F04D 29/046, F04D 29/42, F04D 29/58	40029046	CN111512049
Fillderm (Changchun) Medicine Biology Technology Co., Ltd. 斐漫(长春)医药 生物科技有限责任公司	C07K 14/78, C07K 1/36, C07K 1/34, C07K 1/30, C07K 1/22, C07K 1/18, C07K 1/12	40072654	CN114516912
Fondazione Istituto Italiano Di Tecnologia	G01N 31/22, G01N 21/78, G01N 33/58	40023813	EP3602037
Foursquare Labs, Inc.	H04W 24/00, H04W 4/02, G06F 9/445, H04W 4/021, G06F 3/01, G06F 3/0481, G06F 9/451, H04W 4/029	40020059	EP3576449
Fraunhofer- Gesellschaft Zur Foerderung Der Angewandten Forschung E.V.	G10L 19/00, G10L 19/02	40041900	EP3751564
GENOMIC TREE, INC. 基因特力株式會社	C12Q 1/6858	40000246	CN109517888
GILEAD SCIENCES, INC. 吉利德科學公司	C07D 403/12, C07D 405/14, C07C 275/16, C07D 401/12, C07D 471/08, C07D 487/08, C07D 487/10, C07D 491/04, C07C 243/28, A61K 31/495, A61K 31/504, A61K 31/506, A61K 31/5365, A61K 31/4155, A61K 31/337	40018376	CN110536889
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	H04N 5/225, G06F 1/16	40023702	EP3661184

GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	G06F 9/50	1249949	CN107861816
Genentech, Inc. Foundation Medicine, Inc.	A61P 13/10, A61P 35/00, A61P 35/04, A61P 43/00, C12Q 1/6886	40002842	EP3423596
Google LLC	G06F 17/16, G06N 3/06	1261499	CN108572940
Google LLC	G06N 3/063, H03K 19/17748, G06F 15/78	40053672	EP3824554
Guangzhou Ur Material Technology Co. , Ltd 广州优尔材料科技 有限公司	C08G 65/00, C08G 65/337, C08G 65/336, C03C 17/34, C09D 171/00, C09D 5/16	40018891	CN111138652
H2FUEL CASCADE B.V. H2 燃料拉斯凯德 有限公司	C01B 3/06, C01B 6/17	1262742	CN108698817
H2Safe, LLC H2 賽 弗有限公司	B60K 15/03, F17C 1/06, F17C 13/12	40011396	CN110497789
HERO SCIENTIFIC LTD 英雄科学有限公司	B01L 3/00, A61B 10/00, G01N 33/569, C12Q 1/24, C12Q 1/04	40016644	CN110582353
HONOR DEVICE CO., LTD. 荣耀终端有限公 司	H04M 1/02	40068790	CN114500697
HONOR DEVICE CO., LTD. 荣耀终端有限公 司	H04M 1/02	40068791	CN114449074
HONOR DEVICE CO., LTD. 荣耀终端有限公 司	H04M 1/02	40068793	CN114466092
HONOR DEVICE CO., LTD. 荣耀终端有限公 司	H04M 1/02, H04M 1/18	40069269	CN114553986
HYDRAULIQUE PRODUCTION SYSTEMS 液压开采系统公司	F15B 15/28, F15B 15/14	40033402	CN111356845
HYOSUNG TNC CORPORATION 曉星天 禧(株)	D02G 3/32, D01F 6/70, D01F 1/10, D01D 5/00	1256046	CN108138388
Honor Device Co., Ltd. 荣耀终端有限公 司	G06K 9/00, G01D 21/02, A63B 71/06, A63B 24/00	40069648	CN114004247

Honor Device Co., Ltd. 榮耀終端有限公 司	G06T 11/20, G06F 9/451, G06F 9/52, G06F 9/54	40068140	CN114092595
Honor Device Co., Ltd. 榮耀終端有限公 司	H03K 17/04	40069154	CN114039583
Honor Device Co., Ltd. 榮耀終端有限公 司	A63B 71/06, A63B 69/00, A63B 69/38, G06V 40/20	40069175	CN114259720
Honor Device Co., Ltd. 榮耀終端有限公 司	G06F 3/041, G06F 3/044, G06F 3/046	40068786	CN114461092
Honor Device Co., Ltd. 榮耀終端有限公 司	H04W 4/029, H04W 4/80, H04W 4/02, H04M 1/72412	40069268	CN114554416
I4F LICENSING NV I4F 許可有限責任公司	E04F 15/02, E04F 15/10	40031293	EP3725973
IMAGINAB, INC.	A61K 39/395, C07K 16/00	1255107	CN108136012
INDENA S.P.A.	A23B 4/20, A23L 3/3472	1255968	CN108347951
INNOVATION CRAFT COMPANY, S.L 創新工 藝有限公司	A47J 31/00	40019783	CN110662465
INNOVENT BIOLOGICS (SUZHOU) CO., LTD.	C07K 16/40, C12N 15/13, C12N 15/63, G01N 33/573, A61K 39/395, A61P 3/06	40012556	CN110177810
INTEL CORPORATION	H04W 72/04, H04W 72/12	1251392	CN108200653
ISHIHARA SANGYO KAISHA, LTD. 石原產 業株式會社	C09D 17/00, C09C 1/36, C09D 5/02, C09D 7/62, C09D 7/63, C09D 201/00	40027252	CN111684027
ITM Isotope Technologies Munich SE	A61K 31/166, A61K 31/661, A61K 41/00, A61K 45/06, A61P 13/12, A61K 47/50, A61K 31/00, A61K 31/195, A61K 51/04, A61K 51/08	40065088	EP3965751
Illumina Inc.	G01N 21/64, G02B 21/06, G02B 21/18, G02B 21/36, G02B 27/58	40027527	EP3628075
Illumina Inc. Illumina Cambridge Limited	C12Q 1/6806, C12Q 1/6869	40004700	EP3452621
Illumina, Inc.	C12Q 1/68, G01N 33/53, G01N 33/573, G01N 33/569, G01N 21/76, C12N 15/10	40042546	EP3822365

Illumina, Inc.	G01N 21/64, B01L 3/00, B01J 19/00, B01L 9/00	40016611	EP3577443
Incyte Corporation	C07D 401/06, C07D 401/12, C07D 405/12, C07D 213/64, A61K 31/4412, A61P 37/02	40008057	EP3484866
Infotronic Technology Limited 華一科技有限公司	G06Q 10/06, G06Q 50/08	1260822	GB2565982
Institute of Microbiology, Chinese Academy of Sciences 中國科學院 微生物研究所	C07K 16/40, C07K 16/28, C12N 15/13, A61K 39/395, A61P 31/14	40061514	CN113698487
InterDigital VC Holdings, Inc.	G06T 17/00	40036511	EP3692509
JETOPTERA, INC. 杰 托普特拉股份有限公司	F02K 1/36, F02K 1/00, F02K 1/06, F02K 1/08, F02K 1/09, F02K 1/11, F02K 1/28	40008370	CN109715927
JUUL LABS, INC.	A24F 40/40, A24F 40/10, A24F 40/42	40073018	GB2599252
JUUL LABS, INC.	A24F 40/42, A24F 40/10	40073019	GB2599226
JUUL LABS, INC.	A24F 40/46	40073021	GB2599513
Janssen Pharmaceuticals, Inc.	A61M 5/50, A61M 5/32, G09B 23/28, A61M 5/315	40027836	GB2577696
Joyoung Company Limited 九阳股份有限 公司	A47J 36/32, A47J 36/24, A47J 36/00	40075809	CN114668297
K.L.R.M., LLC K·L·R·M·有限公司	A61K 36/9068, A61K 31/198, A61K 36/185, A61K 36/77	40010195	CN110087664
KABUSHIKI KAISHA DDS 株式會社 DDS MIYOSHINO, Kenji 三吉野健滋	G06T 7/00, G06T 7/70, G06V 40/13, A61B 5/1171	40007689	CN109923581
KICKSTART INTERNATIONAL, INC. 可克斯塔特国际 股份有限公司	B01D 29/64	40046186	CN112312989
KYOCERA AVX COMPONENTS CORPORATION 京瓷 AVX 元器件公司	H03H 9/58, H03H 7/075	40061233	CN113557664
Kobayashi Pharmaceutical Co., Ltd. 小林制药 株式会社	A61K 31/192, A61K 9/08, A61K 47/10, A61K 47/18, A61K 47/22, A61P 29/00	40009782	CN110099683

Kura Oncology, Inc. 庫拉腫瘤學公司	A61K 31/4709, A61P 35/00	40006709	EP3542800
LG ELECTRONICS INC. LG 电子株式会社	H04N 19/46, H04N 19/423, H04N 19/172, H04N 19/503	1249321	CN107635139
LIFELINE SCIENTIFIC, INC. 生命線科學有限公司	A01N 1/02	40039070	CN111771870
LIPOTRUE, S.L. 利 波特魯有限公司	C07K 7/06, A61K 8/64, A61K 8/06, A61Q 19/08, A61Q 19/02	40007766	CN110234407
Laimu Corporation	A61K 31/728, C09K 15/34, A23L 3/3526, A23L 3/3562, A61K 8/64, A61K 8/73, A61K 8/98, A61K 35/57, A61K 38/00, A61P 17/18, A61P 39/06, A61P 43/00, A61Q 19/08, A61P 17/02	1260248	EP3415586
Liebherr-Werk Nenzing GmbH 利勃海 尔-韦尔克嫩青有限公司	E02F 5/02, E02F 5/08, E02F 5/14	40026423	CN111456133
Lysando AG	A61K 38/50, A61K 38/48, A61K 38/47, A61P 31/04	1233510	EP3129044
MADECA - MADEIRAS DE CAXARIAS, S.A. 马德卡-马德拉斯德卡萨 里亚斯公司	B65D 19/40	40035969	CN111465560
MAX-PLANCK- GESELLSCHAFT ZUR FOERDERUNG DER WISSENSCHAFTEN E.V. 马克斯-普朗克科 学促进会	G06Q 10/04, G06Q 10/08, G06Q 50/30, G08G 1/127	40000326	CN109074534
MECO SA	G04B 27/00	40051364	CN112824981
MERCK PATENT GMBH 默克专利股份有限公司	C07D 475/04, A61K 31/519, C07B 59/00	40012008	CN110431141
MERZ PHARMA GMBH & CO. KGAA 梅尔兹制药 公司	C08B 37/00, A61L 27/52, A61K 31/167, C08B 37/08, C08L 5/08	40041159	CN112533960
METABOGEN AB	A61K 35/74, A61K 35/741, C12N 1/20, A61P 3/04, A61P 3/10, A61P 1/00, A61P 19/06, A61P 13/12, A61P 17/06, A61P 1/10, A61P 29/00	1257739	CN108367030

METASWITCH NETWORKS LTD.	H04L 43/50, G06F 9/455, H04L 12/46, H04L 41/083, H04L 41/40	40040693	GB2583903
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G06F 3/0354	40011799	CN110235090
MINORYX THERAPEUTICS S.L. 米尼奧爾克斯治療有限 公司	C07D 401/14, C07D 405/14, C07D 217/22, C07D 401/12, C07D 405/12, C07D 417/14, A61P 3/00, A61P 43/00, A61K 31/4725	40014578	CN110494432
MITSUBISHI ELECTRIC CORPORATION 三菱電 機株式會社 MITSUBISHI ELECTRIC HOME APPLIANCE CO., LTD. 三菱電機家用電 器株式會社	H02H 7/12, H02H 11/00, H02M 1/00	40020587	CN110892625
MITSUBISHI PENCIL COMPANY, LIMITED 三菱鉛筆株式會社	C09D 11/17, B43K 7/00, B43K 8/00	40045645	CN113056530
MONTRES BREGUET S.A.	G10F 1/06	40014364	CN110277078
MONTRES BREGUET SA	G04B 19/24, G04B 19/247, G04B 19/253	40032033	CN111290232
MUSASHI ENGINEERING, INC. 武藏工業株式會社	B05D 1/26, B05C 5/00, B05C 11/10, B05D 3/00, B05D 7/00, G02F 1/13, G02F 1/1333	40015012	CN110691652
Manufacture d'Horlogerie Audemars Piguet SA 愛彼制表公司	G04B 19/08, G04B 19/24, G04B 19/04	40025746	EP3690556
Materrup	C04B 28/00	40063838	EP3906220
Mercator Medsystems, Inc.	A61K 31/573, A61P 9/00, A61P 29/00, A61M 25/00, A61M 25/10, A61M 37/00	1247868	EP3250277
Microfactory	A61L 27/38, A61L 27/56, A61L 27/60, G01N 33/50	40065332	EP3914307
Mitsubishi Electric Building Solutions Corporation 三菱電	B66B 17/20, B66B 1/14	40032164	CN111971246

机楼宇解决方案株式会社

ModernaTX, Inc.	A61K 31/7105, A61K 39/12	1256169	EP3324979
MorphoSys AG 莫佛塞斯公司	C07K 16/28	40002753	CN109313194
NANJING SANHOME PHARMACEUTICAL CO., LTD. 南京圣和药业股份有限公司	C07D 417/14, A61K 31/427, A61K 31/4439, A61K 31/437, A61K 31/4709, A61P 31/04	40046660	CN112771040
NASDAQ, INC.	G06F 9/46	1256488	CN108139926
NIKE INNOVATE C.V. 耐克创新有限合伙公司	A43B 11/00, A43C 11/00, A43C 11/16	40058916	CN113271802
NIVAROX-FAR S.A.	G04B 13/02, G04B 17/34	40050279	CN112740117
NKMAX CO., LTD. NKMAX 有限公司	C12N 5/0783, A61K 35/17, A61P 31/04, A61P 31/10, A61P 31/12, A61P 33/00, A61P 43/00	40038083	CN111757745
NORTH CAROLINA STATE UNIVERSITY 北卡罗来纳州立大学	C12N 15/82	1258848	CN108463103
Nanjing Qlife Medical Technology Co., Ltd. 南京品生医疗科技有限公司 Shanghai Untangled Biosciences Co., Ltd. 上海氨探生物科技有限公司 Jiangsu Qlife Medical Technology Group Co., Ltd. 江苏品生医疗科技集团有限公司	G16B 50/00, G16B 35/00	40075007	CN115083528
Nielsen Consumer LLC 尼尔森消费者有限责任公司	A61B 5/372, A61B 5/374, A61B 5/291, A61B 5/256, A61B 5/16	40012217	CN110558978
OIL STATES ENERGY SERVICES, L.L.C.	E21B 33/068, E21B 34/02, E21B 43/12, E21B 43/26, F16K 11/00	40060211	CN113825888
OPTIZ, INC.	G06V 40/13	1251693	CN108021867
OSIPOV, Ilya 伊利亞·奧西波夫	A63F 9/08, H01R 11/30	40004731	CN109789334
OXFORD PHOTOVOLTAICS LIMITED 牛津光伏有限公司	H01L 31/0725, H01L 51/42, H01L 27/30, H01L 31/043	40014594	EP3583631

Ocera Therapeutics, Inc.	C07C 229/26, A61K 31/198, A61P 1/16, A61K 31/192, C07C 57/46, C07C 57/32	40033714	EP3686183
Oil States Industries, Inc.	G01L 1/20, B63B 21/50, G01L 1/26, G01L 5/00	40067068	GB2601431
Oil States Industries, Inc.	G01L 1/20, B63B 21/50, G01L 1/26, G01L 5/00	40067069	GB2601432
Optis Wireless Technology, LLC	H04L 1/00, H04L 1/18	1248418	EP3255828
PEPTINOVO BIOPHARMA, LLC 佩 蒂諾沃生物製藥有限責 任公司	C07K 14/00, A61K 9/107, A61K 9/127, C12Q 1/48	1256864	CN108350036
PING AN TECHNOLOGY (SHENZHE N) CO., LTD. 平安科 技(深圳)有限公司	G06F 40/205, G06F 40/295, G06F 40/166	40041539	CN112464641
POMA	B61B 9/00, B66B 5/16	40053571	EP3848267
Perseus Proteomics Inc.	C07K 16/28, A61K 39/395, A61P 35/00, C07K 16/46, C12N 5/10, C12N 15/02, C12P 21/08	1261879	EP3404043
Ping An Technology (Shenzhen) Co., Ltd. 平安科技(深圳) 有限公司	G16H 30/20, G16H 50/20, G06V 10/764, G06V 10/56, G06V 10/82, G06N 3/0464, G06N 3/045, G06N 3/08	40042387	CN111951933
QUALCOMM INCORPORATED 高通股 份有限公司	H04L 1/00, H04L 1/18, H04M 3/51, H04W 4/90	1254089	CN108476086
QUALCOMM INCORPORATED 高通股 份有限公司	H04L 5/00, H04L 1/00, H04L 5/14, H04L 25/02, H04L 27/26, H04W 72/00	40019051	CN110754057
QUALCOMM INCORPORATED 高通股 份有限公司	H04L 5/00, H04L 27/26, H04W 52/50, H04W 56/00, H04W 74/08, H04W 72/00, H04W 16/14	40022411	CN110892670
QUALCOMM INCORPORATED 高通股 份有限公司	H04B 7/0456, H04B 7/0408	40025014	CN110999108
QUALCOMM INCORPORATED 高通股 份有限公司	H04L 5/00, H04W 74/08	40027602	CN111279650
QUALCOMM Incorporated 高通股 份有限公司	H04L 1/00, H04L 5/00	40021319	CN110800226

QUALCOMM Incorporated 高通股份有限公司	H04L 1/00, H04L 5/00	40027507	CN111034078
ROCHE INNOVATION CENTER COPENHAGEN A/S	A61K 47/54, A61K 47/55	1255466	CN108136041
RYUSOK CO., LTD. 株式会社琉 SOK	G01F 1/667, G01F 15/18	40034531	CN111854866
Resonac Corporation	C08J 5/24, B32B 15/04, B32B 15/08, C08G 73/12, C08K 3/36, C08K 9/06, C08L 25/08, C08L 63/00, C08L 79/08, H05K 1/03	40016038	CN110678505
Route 92 Medical, Inc.	A61M 29/00, A61M 25/01, A61B 17/22, A61B 17/221, A61M 25/06, A61M 25/00	40025598	EP3620204
SAKIMA PROSTHETICS & ORTHOTICS CO., LTD. 佐喜真義肢股份有限公司	A61H 3/00, A61F 5/02	40004064	CN109310563
SANBIO, INC. 桑比欧公司 UNIVERSITY OF SOUTH FLORIDA 南佛罗里达大学	C12N 5/10, C12N 5/079, A61K 35/28, A61K 9/00, A61P 25/00	40007760	CN109718250
SEED CO., LTD. 株式會社實瞳 SENJU PHARMACEUTICAL CO., LTD. 千壽製藥株式會社	G02C 7/04, A61F 2/16, A61F 9/007, A61K 31/352, A61K 31/661, A61L 27/16, A61L 27/52, A61L 27/54, A61P 27/02	40042667	CN112334819
SENSE LABS INC.	H02J 13/00, G05B 15/02	40072608	GB2601681
SHAH TECHNOLOGIES LLC 沙哈技术有限公司	A44B 19/26, B29C 45/00, B22D 17/16	40004269	CN109310185
SICPA HOLDING SA 錫克拜控股有限公司	B05D 3/00, B05D 5/06	40017779	CN111065467
SK BIOPHARMACEUTICALS CO., LTD.	A61K 31/41, A61K 31/325	40015061	CN110267657
SONY CORPORATION 索尼公司	H01M 50/244, H01M 50/258, H01M 50/213, H01M 50/502, H01M 50/503, G03B 17/02, H04N 5/225	40007767	CN110249445
STAAR SURGICAL COMPANY 斯塔尔外科有限公司	A61F 2/16	40028448	CN111265331

SUMITOMO MITSUI CONSTRUCTION CO., LTD. 三井住友建设株 式会社 THE UNIVERSITY OF TOKYO 国立大学法人东 京大学 TOKYO UNIVERSITY OF SCIENCE FOUNDATION 学校法人 东京理科大学	C04B 28/08, C04B 14/28, C04B 18/14, C04B 22/06	40016055	CN110799472
SUZHOU HEARTHILL MEDICAL TECHNOLOGY CO., LTD.	A61B 18/12	40060966	CN113476136
Salmet GmbH & Co. KG	A01K 31/17	40019340	CN110583520
Sarepta Therapeutics, Inc.	A61K 47/64, A61K 31/7088, A61P 21/00, A61P 25/14	40014131	EP3554552
Shanghai Construction No.1 (Group) Co., Ltd. 上海建工一建集团有限 公司	E04G 21/00, E04G 3/28, E04G 5/00, E04G 5/04, E04G 11/06, E04G 17/00, E04G 17/065	40075843	CN115306152
Shenzhen Core Medical Technology Co., Ltd. 深圳核心 医疗科技有限公司	H02M 7/06, H02M 1/32, H02M 1/12, H02M 1/14, H02J 7/00, H02J 50/10	40075634	CN114900055
Shoei Co., Ltd.	A42B 3/28	40032814	CN112006371
Skyworks Solutions, Inc. 天 工方案公司	H03F 1/02, H03F 1/22, H03F 1/32, H03F 1/56, H03F 3/191, H03F 3/21, H03F 3/24, H04L 25/02	1260596	CN109067365
Stoke Therapeutics, Inc.	A61K 31/7088, A61K 48/00, A61P 25/08, C12N 15/113	40071463	GB2599884
TAKIT, LLC 塔奇特有 限責任公司	B65D 21/02	40059562	CN113573985
TATSUTA ELECTRIC WIRE & CABLE CO., LTD. 拓自达電線株式 會社	C08L 67/00, C08K 3/22, C08K 5/29, H05K 9/00	40035103	CN111886295
TELEA BIOTECH S.R.L. 特利亞生物技 術有限公司	A61L 27/36, A61L 27/38	40053264	CN113164653
TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H04L 25/02, H04L 25/03, H04B 7/06	40011604	CN110086733
TENCENT TECHNOLOGY (SHENZHEN) COMPANY	G06F 16/33, G06F 16/332, G06F 40/295	40008539	CN110032625

LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/435	40020813	CN110737783
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/04845, G06F 3/04817, H04M 1/7243	40022529	CN110908570
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 21/0208, G10L 21/0224, G10L 25/30	40023033	CN110970048
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G16F 16/435, G06N 3/048, G06N 3/09, G06N 3/084	40024049	CN111241311
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 21/0208, G10L 25/78, G10L 25/03, G10L 25/30, G10L 25/45	40024260	CN111341333
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 17/20, G06T 13/40	40024420	CN111325846
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/537, A63F 13/54	40035725	CN112044069
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 67/14, H04L 67/146, H04L 51/046, H04L 51/214	40037416	CN112187837
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/34, G01C 21/32, G01S 19/46	40038354	CN112325895
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/431, H04N 21/439, H04N 21/44, H04N 21/4402, H04N 21/472	40040447	CN112449231
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G16H 15/00, G06F 40/295, G06N 5/00	40042440	CN112669928
TENCENT TECHNOLOGY (SHENZHEN) COMPANY	G06F 21/62, G06F 21/60	40042941	CN112711774

LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/822	40042979	CN112691372
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04S 7/00, A63F 13/54	40064618	CN114143700
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 19/124, H04N 19/91, H04N 19/60	40064956	CN114079773
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 21/0232, G10L 21/0224, G10L 25/30, G10K 11/178	40074922	CN115223584
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 19/02, G10L 19/032, G10L 19/083, G10L 19/09, G10L 19/26, G10L 21/0264	40074926	CN115171709
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 13/02, G10L 13/033, G10L 13/08, G10L 19/04	40074927	CN115206284
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 5/00, G06T 3/40, G06N 3/04, G06N 3/08	40074929	CN115205164
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 5/00, G06T 3/60, G06V 10/44, G06V 10/75, G06V 10/774, G06V 10/80	40074930	CN115147314
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 41/0896, H04L 43/08, H04L 43/55	40074931	CN115150283
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/80, G06V 10/75, G01C 25/00	40075655	CN115272494
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G08G 1/01, G08G 1/048, G08G 1/0969, G01C 21/30	40075664	CN115311867
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/242, G06F 16/2455	40075673	CN115292353

LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/683, G06K 9/62	40075408	CN115292545
--	------------------------	----------	-------------

THALES MANAGEMENT & SERVICES DEUTSCHLAND GMBH 泰雷兹管理与服务德国股份有限公司	G01B 11/16, B61L 23/04, B61L 1/16	40046440	CN112880579
--	-----------------------------------	----------	-------------

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福尼亚大学董事会	A61K 38/00, A61K 38/16, C07K 14/00, C07K 14/435, C07K 14/705	40000445	CN109310727
--	--	----------	-------------

THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 19/04	40047252	CN112506021
--	------------	----------	-------------

THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	B65D 25/10, B65D 81/05, B65D 81/133, B65D 85/40	40054547	CN112978039
--	---	----------	-------------

THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04G 9/12, G04G 9/10, G04G 9/06, G04G 9/04, G02F 1/139, G02F 1/1335	40054550	CN112987546
--	---	----------	-------------

THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 21/08, G04B 23/02, G04B 23/12, G04B 37/00, G10K 13/00	40055785	CN113050401
--	--	----------	-------------

TIEN, Der-Yang 田德扬	C08G 63/664, A61K 47/59, C08G 63/91, C08L 67/04	40049681	CN113260653
--------------------	---	----------	-------------

TWINNER GMBH 特威纳有限公司	G01B 11/24, G01B 11/25, G01N 21/88, G01S 17/89, G01S 17/86, G01S 17/87, B60S 5/00, G06Q 10/00, G06T 7/00, G06Q 30/02, G06T 7/73	40036099	CN111971522
----------------------	---	----------	-------------

Taiho Pharmaceutical Co., Ltd. 大鹏药品工业株式会社	C07D 487/04, A61K 31/519, A61P 35/00, A61K 9/00	40028413	CN111393446
---	---	----------	-------------

Telefonaktiebolaget LM Ericsson (Publ) 瑞典爱立信有限公司	H04W 12/02, H04W 12/10, H04L 9/40	40016399	CN110447252
--	-----------------------------------	----------	-------------

Teobaldelli, Ivan	E02D 27/34	40001612	EP3411532
-------------------	------------	----------	-----------

Terawave, LLC	H04L 27/26, H03K 7/08	40036633	EP3701693
---------------	-----------------------	----------	-----------

The Chinese University of Hong Kong 香港中文大學	C12Q 1/6869	1245850	CN107849607
The Sun Lock Company Limited 特新實業有限公司	E05B 67/22, E05B 67/38, E05B 37/02, E05B 15/00	40041107	CN112144990
Tsang, Hing Hang 曾庆幸	G06Q 10/06	40013854	CN110766256
UCB BIOPHARMA SPRL UCB 生物制藥私人有限公司	B01D 15/26, B01J 20/282, C07K 1/16, C07K 1/20, C07K 1/22, C07K 1/36	1257713	CN108883345
UNIVERSITY HEALTH NETWORK 大學健康網絡	C12N 5/071, C12N 5/02, C12N 5/073, C12Q 1/02	1254968	CN108004199
Universal City Studios LLC	G06V 10/24, G06V 20/52	1238754	EP3146468
University of Otago	A23L 33/135, A61K 35/747, A61P 3/10	40016044	EP3558330
Upstream Bio, Inc.	A61K 39/395, A61K 47/02, A61K 47/12, A61K 47/18, A61K 47/22, A61K 47/26, A61K 9/08, A61K 9/16, A61K 9/19, A61P 37/08, A61P 43/00	1255877	CN108430507
VERDERG PIPE TECHNOLOGY LIMITED	G01N 3/12, G01M 5/00	40074498	GB2600761
Velos Media International Limited 威勒斯媒體國際有限公司	H04N 19/11, H04N 19/196, H04N 19/46, H04N 19/70	1261441	CN108810532
Vertex Pharmaceuticals Incorporated	C07D 403/12, C07D 413/14, C07D 213/73, C07D 231/20, C07D 401/04, C07D 235/24, C07D 403/10, C07D 239/34, C07D 407/12, C07D 209/18, C07D 209/49, C07D 213/64, A01N 41/06, A61K 31/18	40046840	EP3798214
Viavi Solutions Inc. 唯亞威通訊技術有限公司	G02B 5/20, G01J 3/28, G01J 3/02	1241036	CN107037520
Vyluma Inc. 維盧瑪有限公司	A61K 9/00, A61K 9/08, A61K 47/38, A61K 47/18, A61K 31/46, A61P 27/02	40016019	CN110621298
W. L. Gore & Associates, Inc.	A61F 2/07, A61F 2/06, A61M 25/10	40018396	EP3573577

Wonderland Switzerland AG 明 門瑞士股份有限公司	B60N 2/28	40033593	CN111422110
X4 Pharmaceuticals, Inc.	A61K 31/4709, A61K 9/48, A61K 9/14, A61K 9/00, A61P 35/00, A61P 37/04, A61P 17/12	1262619	EP3393468
XIAMEN UNIVERSITY 廈門大學 BEIJING WANTAI BIOLOGICAL PHARMACY ENTERPRISE CO., LTD. 北京萬泰生物藥 業股份有限公司	C12N 7/01, C12N 15/869, C12N 5/10, A61P 35/00	1254293	CN108570455
ZANOPRIMA LIFESCIENCES LIMITED	A24B 15/28, A24B 15/167, A24B 15/30	40052951	CN112739223
ZHEJIANG YANGSHENG TANG INSTITUTE OF NATURAL MEDICATION CO., LTD. 浙江養生 堂天然藥物研究所有限 公司	A61K 8/9789, A61K 8/73, A61K 8/49, A61K 8/68, A61K 8/44, A61K 8/34, A61Q 19/00	40020838	CN110731923
ZHEJIANG YANGSHENG TANG INSTITUTE OF NATURAL MEDICATION CO., LTD. 浙江養生 堂天然藥物研究所有限 公司	A61K 8/9789, A61K 8/9794, A61K 8/9761, A61K 8/67, A61K 8/64, A61K 8/49, A61Q 5/02, A61Q 7/00, A61P 17/14	40020868	CN110731922
e2interactive, Inc. d/b/c e2Interactive, Inc. E2 因特萊科迪伏 有限公司	G06Q 20/20, G06Q 20/40	1255076	CN108463830
tZERO IP, LLC 緹零 知識產權有限責任公司	G06Q 20/40, G06Q 30/06, G06Q 40/04, G06Q 40/06	1256534	CN108292403
上海優替濟生生物醫藥 有限公司	C07K 16/32, C07K 19/00, C12N 15/13, C12N 15/62, C12N 15/85, C12N 5/10, A61K 39/00, A61P 35/00	40075825	CN114805584
北京化工大學	C09J 135/00, C09J 135/06, C09J 151/00, B27N 3/00, B27N 3/20	40052301	CN112852356
北京化工大學	C09J 135/06, C09J 135/00, C09J 135/08, B27N 3/00, B27N 3/04, B27N 3/08	40052302	CN112852357

卡斯柯信號有限公司	B61L 23/14, B61L 27/04	40042931	CN112550372
和其瑞醫藥(南京)有限公司	C07K 14/47, C12N 15/12, A61K 38/17, A61P 9/00, A61P 13/12	1255559	CN108473546
平安科技(深圳)有限公司	H04L 9/40, G10L 17/00	40032297	CN111371755
深圳市真迈生物科技有 限公司	C12M 1/00, C12M 1/34, C12Q 1/6869	40052069	CN112955534
百奥赛图(北京)医药科 技股份有限公司	C07K 16/28, A61K 39/395, C07K 16/18	40050386	CN113227142



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 118 條發表批予短期專利****Granted Short-term Patents published under section 118 of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****30078635 - 30078645**

[51] A47L 11/24 [11] 30078639
[13] A

[25] ZH

[21] 32022065703.7 [22] 15.12.2022

[30] 27.05.2022 CN,202221303881.0

[54] SELF-MOVING APPARATUS AND CHARGING PILE
自主移動設備及充電樁

[73] Qfeeltech (Beijing) Co., Ltd.
速感科技(北京)有限公司
中國
100191 北京市海澱區知春路 23 號量子銀座 909

[72] 張一茗
邢興國
高家旺

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51] A61L 15/00 [11] 30078644
[13] A

[25] ZH

[21] 32023067631.6 [22] 31.01.2023

[54] A TRANSPARENT ITCHING-RELIEVING ADHESIVE BANDAGE AND A USING
METHOD THEREOF
一種透明止痕膠布及其使用方法

[73] Kwok Toi Ling
郭黛玲
香港
中環皇后大道中 18 號 23 樓 2302 室

[72] Kwok Toi Ling 郭黛玲

[74] 卓遠知識產權有限公司
香港
上環禧利街 27 號
富輝商業中心 10 樓

[51] A61L 9/03 [11] 30078643
A61L 9/14
[13] A

[51] A61L 9/14 [11] 30078643
A61L 9/03
[13] A

[25] ZH

[21] 32022066048.6 [22] 22.12.2022

[30] 29.04.2022 CN,202210467049.2

[54] AROMA DIFFUSER USING A CERAMIC HEATING ELEMENT ATOMIZER
一種使用陶瓷發熱體霧化器的香薰機

[73] 极光国际有限公司
香港
沙田火炭坳背湾街 57-59 号
利达工业中心 11 楼 20 室

[72] 陈志高
吴敏

[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

[51] B01D 46/00 [11] 30078640
[13] A

[25] ZH

[21] 32022065712.8 [22] 15.12.2022

[30] 26.05.2022 CN,202221281761.5

[54] A STERILIZING STRUCTURE FOR EXCREMENT DRAIN PIPE
一種糞渠排氣管的殺菌結構

[73] WONG, Shun Kwok
黄信国
香港
观塘安达邨
智达楼 1805 室

WONG, Shun Ching

黃信正

香港

觀塘安達邨

智達樓 1805 室

- [72] WONG, Shun Kwok 黃信國
WONG, Shun Ching 黃信正
- [74] 香港知識產權代理有限公司
香港
新界白石角香港科學園第三期
科技大道西 12 號 2 樓 230 室

-
- [51] B60K 25/08 [11] 30078638
[13] A
- [25] ZH
- [21] 32022065391.1 [22] 08.12.2022
- [30] 12.10.2022 HK, 32022062003.5
- [54] POWER GENERATION AND SUPPLY APPARATUS FOR AIRPORT NON-POWER
EQUIPMENT AND SELF-POWERED NON-POWER TRAILER VEHICLE
機場非動力設備發電供電裝置及自供電非動力拖架車
- [73] NG TZE ON
吳子安
香港
葵涌荔枝嶺道一號
翠瑤苑 6 樓 11 室
- [72] NG TZE ON 吳子安
- [74] 競貝國際知識產權代理有限公司
香港
新界白石角香港科學園
第三期科技大道西 12 號 2 樓 230 室
-

- [51] B62D 57/024 [11] 30078637
G01N 29/04
[13] A
-

- [51] B65D 81/24 [11] 30078641
[13] A
- [25] ZH
- [21] 32022065948.8 [22] 21.12.2022
- [30] 07.12.2022 CN, 202223276660.1
- [54] AIR-EXHAUSTING SEAL COVER AND A STORAGE CONTAINER
排氣密封蓋及儲物容器

[73] RATTLER HOLDINGS LLC

拉特勒控股有限责任公司

美國

蒙大拿州邦纳路

邦纳工 B 区 9088

[72] Jess James Nepstad 杰斯·詹姆斯·内普斯塔德

[74] 旻貝國際知識產權代理有限公司

香港

新界白石角香港科學園

第三期科技大道西 12 號 2 樓 230 室

[51] B66B 29/00

[11] 30078636

[13] A

[25] EN

[21] 32022063559.5

[22] 09.11.2022

[54] METHOD AND DEVICE FOR INSPECTING A MOVING APPARATUS

用於檢查移動設備的方法和裝置

[73] MTR Corporation Limited

MTR Headquarters Building

Telford Plaza, Kowloon Bay

KOWLOON

HONG KONG

[72] HO King Chung, Kelvin

SUEN Tsz Yan Alison

LAU Yiu Chung

LAM Li Fai

LAI Pak Wa

WANG Cong

Nicolas Michel Bernard PERNEY

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

[51] E03D 11/02

[11] 30078642

[13] A

[25] ZH

[21] 32022065950.4

[22] 21.12.2022

[54] AN IOT-BASED SMART TOILET CLEANING SYSTEM AND METHOD

一種基於物聯網的智能馬桶清潔系統和方法

[73] Electrical and Mechanical Services Department, The Government
of Hong Kong Special Administrative Region of the People's
Republic of China

香港特別行政區政府機電工程署

香港

九龍灣啟成街 3 號
機電工程署總部大樓

Hong Kong Productivity Council
香港生產力促進局
香港
九龍達之路 78 號
生產力大樓

[72] Karen Lie 李凱琳
Ge Ming 葛明
Sunny Zhu 朱惠婷

[74] 香港匯澤知識產權代理有限公司
香港
九龍土瓜灣上鄉道 13-13A 號
D 座 4 號地下

[51] G01N 29/04 [11] 30078637
B62D 57/024

[13] A

[25] ZH

[21] 32022064177.5 [22] 21.11.2022

[54] A METHOD AND A SYSTEM FOR INSPECTING THE PETROCHEMICAL
STORAGE TANKS

石化儲罐檢測方法及系統

[73] 廣東省科學院智慧製造研究所
中國
廣東省廣州市越秀區先烈中路
100 號 15 號樓

香港特別行政區政府機電工程署
香港
九龍啟成街 3 號
機電工程署總部大樓

[72] Xiaoguang Liu 劉曉光
Lichao Cao 曹立超
Cheung Chin-king 張展競
Wong Chun-yin, Anson 王俊彥

[74] 香港知識產權代理有限公司
香港
新界白石角香港科學園第三期
科技大道西 12 號 2 樓 230 室

[51] G06F 17/27 [11] 30078635

[13] A

[25] EN

[21] 32022049090.0

[22] 01.03.2022

[54] A METHOD AND SYSTEM FOR ANALYZING A PIECE OF TEXT COMPRISING
CHINESE CHARACTERS

一種分析包括中文字文本的方法和系統

[73] Chrysus Intellectual Properties Limited

衍利行資產有限公司

Unit 15A, 15/F, Block 1, Charming Garden

MongKok, Kowloon

HONG KONG

[72] Leung Wai Fung 梁偉峰

[74] INCOMPASS IP LIMITED

Unit 205, 2/F, Building 19W

19 Science Park West Avenue, Hong Kong Science Park

Pak Shek Kok

HONG KONG

[51] G08B 21/02

[11] 30078645

[13] A

[25] ZH

[21] 32023067659.7

[22] 31.01.2023

[54] ARTIFICIAL INTELLIGENCE VISUAL CONTROL SYSTEM AND METHOD FOR
REAL-TIME SITE SAFETY MONITORING

用於實時工地安全監控的人工智能視覺控制系統及方法

[73] Hong Kong Productivity Council

香港生产力促进局

香港

九龙达之路 78 号

生产力大楼

[72] WONG Man Chun 黄文俊

GE Ming 葛明

[74] 香港匯澤知識產權代理有限公司

香港

九龍土瓜灣上鄉道 13-13A 號

D 座 4 號地下

2. 按發表編號排列

Arranged by Publication Number

30078635 - 30078645

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30078635	G06F 17/27
30078636	B66B 29/00
30078637	G01N 29/04, B62D 57/024
30078638	B60K 25/08
30078639	A47L 11/24
30078640	B01D 46/00
30078641	B65D 81/24
30078642	E03D 11/02
30078643	A61L 9/14, A61L 9/03
30078644	A61L 15/00
30078645	G08B 21/02

3. 按申請編號排列

Arranged by Application Number

30078635 - 30078645

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32022049090.0	30078635
32022063559.5	30078636
32022064177.5	30078637
32022065391.1	30078638
32022065703.7	30078639
32022065712.8	30078640
32022065948.8	30078641
32022065950.4	30078642
32022066048.6	30078643
32023067631.6	30078644
32023067659.7	30078645

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

30078635 - 30078645

[73]	[51]	[11]
專利所有人名稱	國際專利分類	發表編號
Name of Proprietor	International Patent Classification	Publication No.
Chrysus Intellectual Properties Limited 衍利行資產有限公司	G06F 17/27	30078635
Electrical and Mechanical Services Department, The Government of Hong Kong Special Administrative Region of the People's Republic of China 香港特別行政區政府機電工程署 Hong Kong Productivity Council 香港生產力促進局	E03D 11/02	30078642
Hong Kong Productivity Council 香港生產力促進局	G08B 21/02	30078645
Kwok Toi Ling 郭黛玲	A61L 15/00	30078644
MTR Corporation Limited	B66B 29/00	30078636
NG TZE ON 吳子安	B60K 25/08	30078638
Qfeeltech (Beijing) Co., Ltd. 速感科技(北京)有限公司	A47L 11/24	30078639
RATTLER HOLDINGS LLC 拉特勒控股有限責任公司	B65D 81/24	30078641

WONG, Shun Kwok 黃	B01D 46/00	30078640
-------------------	------------	----------

信国

WONG, Shun Ching

黃信正

廣東省科學院智慧製造	G01N 29/04, B62D	30078637
研究所	57/024	

香港特別行政區政府機
電工程署

极光国际有限公司	A61L 9/14, A61L 9/03	30078643
----------	----------------------	----------



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 20 條發表後撤回, 當作已予撤回或被拒的申請****Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance**

[21] 申請編號	[11] 發表編號	指定專利當局發表編號
Application No.	Publication No.	Designated Patent Office Publication No.
12100939.0	1162388	EP2349541
13103182.7	1176421	CN102681776
13104170.9	1176682	CN102725649
13107759.1	1180635	EP2578315
13112212.2	1184695	CN103200958
14109052.0	1195568	EP2703414
15100135.9	1199737	EP2753678
15105261.4	1204764	CN104173364
15109778.2	1209161	CN104520435
15111212.2	1210509	EP2893103
15111735.0	1210947	EP2892514
16100008.2	1212069	EP2955668
16100053.6	1211875	EP2892506
16100479.2	1212734	EP2893039
16103631.1	1215746	CN104956391
16104302.7	1216325	EP2995751
16105391.6	1217546	CN105051640
16105549.7	1217767	CN105068069
16105594.1	1217454	CN105530974
16105655.7	1217738	CN105518181
16105789.6	1217659	CN105517552
16105814.5	1217831	CN105406902
16105832.3	1217732	CN105264067
16106015.0	1218162	CN105116462

16106026.7	1218149	CN105402275
16106100.6	1218072	CN105517548
16106344.2	1218281	CN105555609
16106765.2	1218789	CN105556400
16108361.6	1220538	CN105389964
16108678.4	1220754	CN105258325
16108777.4	1220805	CN105684108
16108784.5	1220631	CN105396139
16108913.9	1220709	CN105440119
16109058.2	1220907	CN105457018
16109092.0	1221004	CN105402700
16109268.8	1221182	CN105530990
16109308.0	1221249	CN105586190
16109386.5	1221306	CN105468620
16109578.3	1221495	CN105593479
16109837.0	1221677	EP3041534
16110084.8	1221993	CN105652349
16110095.5	1223941	EP2993186
16110300.6	1222140	CN105530968
16110334.6	1222142	EP3041545
16110335.5	1222143	EP3041537
16110338.2	1222146	EP3041540
16110339.1	1222147	EP3041542
16110340.8	1222148	EP3041543
16110341.7	1222149	EP3041536
16110521.9	1222471	CN105659339
16110564.7	1222350	EP3041541
16110565.6	1222351	EP3041531
16110837.8	1222622	CN105398664
16110838.7	1222623	CN105398672
16110839.6	1222624	CN105398670
16110935.9	1222952	CN105518969
16110936.8	1222953	CN105518968
16110939.5	1222951	CN105406301
16110990.1	1222921	CN105404097
16111203.2	1223149	EP3042128
16111257.7	1222987	CN105595187
16111420.9	1223041	EP3043796
16111421.8	1223042	EP3043804

16111481.5	1223276	CN105517581
16111510.0	1223459	CN105474556
16111602.9	1223433	EP3042270
16111746.6	1223527	CN105744905
16112075.5	1224011	CN105705944
16112106.8	1223897	CN105517921
16112136.2	1224083	EP3048646
16112369.0	1224177	CN105530956
16112451.9	1224187	EP3041478
16112915.9	1224572	CN105611923
16112999.8	1224610	CN105854136
16113334.0	1224945	CN105682669
16113449.2	1225145	CN105637547



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 37Q 條發表後撤回, 當作或視作被撤回或被拒的申請****Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance**

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
22020011030.6	20053117



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 39 條，下列標準專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Standard Patents Ceased through Non-payment of Renewal Fees under section 39 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

03.09.2022 - 09.09.2022

03.09.2022	1222228	1125870
	1226782	1138962
1102833	1226943	1139558
1131466	1227019	1223051
1136107		
1154092	06.09.2022	09.09.2022
1159141		
1169467	1101716	1184686
1173123	1103628	1187059
1195767	1172089	1187395
1196098	1185181	1205373
1209061	1187491	1206312
1218840	1188827	1208193
1221305	1195672	1233643
1223684	1206013	
	1211694	
04.09.2022	07.09.2022	
1078943		
1146924	1093258	
1194707	1134302	
1196525	1169042	
1208265	1169520	
	1180748	
05.09.2022	1186656	
	1196387	
1121431	1217758	
1133008	1219449	
1144433	1220229	
1146773		
1147930	08.09.2022	
1211269		
1212980	1116962	
1213997	1124502	



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 39(1) (b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

16.03.2023 - 20.03.2023

16.03.2023

1073426

1075616

1059314

1077640

1072413

1080895

1074378

1100250

1075182

1103985

1080847

1219049

1081619

1122206

20.03.2023

1148930

1150740

1060205

1156626

1069552

1238517

1073536

1074371

17.03.2023

1078588

1078673

1074840

1078836

1080747

1090532

1114233

18.03.2023

1162948

1070671

1076513

1078436

19.03.2023

1065060

1071644

1071645

1071646

1071647

1071648

1073331



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 126 條，下列短期專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

06.09.2022 - 07.09.2022

06.09.2022

1250454

07.09.2022

1250580



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 126(1) (b) 條，下列短期專利 8 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Short-term Patents Expired after Termination of 8 years under section 126(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

16.03.2023 - 18.03.2023

16.03.2023

1200640

18.03.2023

1210908