

# 香港知識產權公報

Hong Kong Intellectual Property Journal

2024年9月27日  
27 September 2024



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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 37X 條發表批予原授標準專利**

**Granted Standard Patents (O) published under section 37X 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Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance

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Restoring Application for Standard Patent (R) under section 34 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Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance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 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 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

勘誤

Corrigendum

## 以下事項沒有記錄

### **No Records for the Following Matters**

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 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 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

## 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

#### 40106819 - 40106970

[51]	A01G 27/00	[11]	40106884
	A01G 27/02		EP4304332 A1
	A01G 31/02		
		[13]	A
[25]	EN		
[21]	62024094165.3	[22]	16.07.2024
[86]	07.03.2022 PCT/GB2022/050590		
[87]	15.09.2022 WO2022/189774		
[30]	08.03.2021 GB,202103198		
[54]	HYDROPONIC APPARATUS 水培設備		
[71]	Burgess, Simon 21 Blackfriars Road, Syston Leicester Leicestershire LE7 2DS UNITED KINGDOM		
	Burgess, James Unit 38 The Warren Eastcote Industrial Estat Leicester Leicestershire LE7 3XA UNITED KINGDOM		
[72]	Burgess, Simon Burgess, James		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

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[51]	A01G 27/02	[11]	40106884
	A01G 27/00		EP4304332 A1
		[13]	A

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- [51] A01G 31/02 [11] 40106884  
A01G 27/00 EP4304332 A1  
[13] A
- 
- [51] A01N 1/02 [11] 40106823  
A61M 1/36 EP4285957 A2  
[13] A
- [25] EN  
[21] 42024092156.9 [22] 31.05.2024  
[30] 10.07.2012 US,US201213545060  
[54] PERFUSION APPARATUS WITH REDUCED PRESSURE FLUCTUATIONS, AND  
BUBBLE TRAP  
具有減少壓力波動和氣泡捕集器的灌注裝置
- [71] Lifeline Scientific, Inc.  
One Pierce Place, Suite 475W  
Itasca, IL 60143  
UNITED STATES OF AMERICA
- [72] STEINMAN, Christopher  
LOUIS, Jeffrey S.  
WALKER, Rick W.  
SHAPIRO, Evan David  
FERBER, Aaron Randall  
MONSON, Rodney Hal  
STARK, John  
LOCKWOOD, Ross
- [74] LETTERS & THOO LIMITED  
Suite 1001-1003, 10/F, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG
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- [51] A23L 5/00 [11] 40106918  
G06F 3/01 CN118056174 A  
[13] A
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- [51] A24F 1/30 [11] 40106869  
A24F 40/05 GB2626830 A  
A24F 47/00  
[13] A
- [25] EN  
[21] 42024095707.6 [22] 19.08.2024  
[30] 15.12.2020 US,17/122,025  
01.04.2021 US,17/220,189  
06.04.2021 GB,2104872.3

[54] A HOOKAH DEVICE

一種水煙裝置

[71] SHAHEEN INNOVATIONS HOLDING LIMITED

Unit 2, Level 7, Al Sila Tower

Abu Dhabi Global Market Square, Al Maryah Island, Abu Dhabi

UNITED ARAB EMIRATES

[72] Mohammed Alshaiba Saleh Ghannam Almazrouei

Sajid Bhatti

Jeff Machovec

Clement Lamoureux

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8 Argyle Street, Mong Kok

HONG KONG

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[51] A24F 40/05

A24F 1/30

[11] 40106869

GB2626830 A

[13] A

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[51] A24F 47/00

A24F 1/30

[11] 40106869

GB2626830 A

[13] A

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[51] A45D 44/00

G07F 11/70

[11] 40106950

CN118451482 A

[13] A

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[51] A61B 10/00

A61B 10/02

A61B 5/15

[11] 40106843

EP4309590 A1

[13] A

[25] EN

[21] 42024094490.0

[22] 22.07.2024

[30] 19.07.2022 GB,202210578

[54] MICROSCOPE-READY SAMPLE COLLECTING DEVICE

可用於顯微鏡的樣品收集裝置

[71] Apacor Limited

Unit 5 The Sapphire Centre

Fishponds Road, Wokingham, Berkshire RG41 2QL

UNITED KINGDOM

[72] Mansouri, Yasmine

Miller, Andrew

Bellm, Anthony

Bromley, Alan

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

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[51] A61B 10/02 [11] 40106843  
A61B 10/00 EP4309590 A1  
[13] A

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[51] A61B 17/3217 [11] 40106910  
A61B 90/00 CN117794473 A  
A61B 50/30  
A61B 50/36  
[13] A

[25] EN

[21] 62024094502.7 [22] 22.07.2024

[86] 05.08.2022 PCT/AU2022/050854

[87] 09.02.2023 WO2023/010181

[30] 06.08.2021 AU,2021212158

06.08.2021 AU,2021902438

[54] A SCALPEL BLADE CONTAINER

手術刀刀片容器

[71] SMARTSTREAM PTY LTD

智慧串流有限责任公司

1/148 Boundary St, West End, Queensland 4101

AUSTRALIA

澳大利亞

昆士兰州

[72] SINNOTT, Michael M·辛诺特

[74] 香港百瑞專利商標有限公司

香港

中环皇后大道中 138 号

威享大厦 18 楼 1817 室

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[51] A61B 5/00 [11] 40106870  
A61B 5/05 EP4335362 A1  
[13] A

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[51] A61B 5/00 [11] 40106945  
G16H 20/70 EP4322174 A1



[13] A

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[51] A61B 5/00 [11] 40106963  
G06N 20/00 CN117651519 A  
G16H 50/30

[13] A

[25] EN

[21] 62024095649.5 [22] 16.08.2024

[86] 20.04.2022 PCT/SG2022/050236

[87] 27.10.2022 WO2022/225460

[30] 20.04.2021 SG,10202104045U

[54] METHOD AND SYSTEM FOR GENERATING A METABOLIC DIGITAL TWIN FOR  
CLINICAL DECISION SUPPORT

生成用於臨床決策支持的代謝數字孿生的方法和系統

[71] Mesh Bio Pte. Ltd.

網格生物私人有限公司

10 Anson Road

#22-02, International Plaza, 079903

SINGAPORE

[72] BATAGOV, Arsen 阿爾森·巴塔戈夫

WU, En-Tzu, Andrew 吳恩慈

[74] DCC HONG KONG LIMITED

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8 Argyle Street, Mong Kok

HONG KONG

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[51] A61B 5/0225 [11] 40106927  
G06N 3/04 EP4397233 A1  
G06V 30/14

[13] A

[25] ZH

[21] 62024094650.4 [22] 24.07.2024

[86] 18.04.2023 PCT/CN2023/088819

[87] 30.05.2024 WO2024/108881

[30] 21.11.2022 CN,202211451732.3

[54] PROCESS CONTROL SYSTEM AND IMPLEMENTATION METHOD FOR  
STANDARDIZED BLOOD PRESSURE MEASUREMENT

一種規範化血壓測量的過程控制系統及實現方法

[71] JIANGXI CHANGGANG MEDICAL TECHNOLOGY LIMITED COMPANY

江西长冈医疗科技有限公司

Room 1906, Commercial And Office Building 18#

Greenland Bund City No. 968, Honggutan North Avenue Honggutan

District, Nanchang, Jiangxi

CHINA

- [72] XIA, Linglin 夏灵林  
ZHANG, Yuyuan 章玉圓  
YUAN, Aihua 袁爱华  
GENG, Renliang 耿仁亮  
SU, Hai 苏海
- [74] PRECISE INTELLECTUAL PROPERTY (HK) LIMITED  
FLAT/RM B, 12/F, HANG SENG CAUSEWAY BAY BLDG  
28 YEE WO STREET, CAUSEWAY BAY  
HONG KONG

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- [21] 42024095744.9 [22] 20.08.2024
- [30] 08.05.2010 US,33275510 P  
17.03.2011 US,201161453852 P
- [54] METHOD AND APPARATUS FOR EARLY DETECTION OF ULCERS BY  
SCANNING OF SUBEPIDERMAL MOISTURE  
透過掃描表皮下水分來早期檢測潰瘍的方法和裝置
- [71] The Regents of the University of California  
1111 Franklin Street, 12th Floor  
Oakland, CA 94607  
UNITED STATES OF AMERICA
- Bruin Biometrics, LLC  
10877 Wilshire Boulevard Suite 1600  
Los Angeles, CA 90024  
UNITED STATES OF AMERICA
- [72] BOYSTAK, Joseph  
FLESCH, Michael  
SARRAFZADEH, Majid  
KAISER, William  
MEHRNIA, Alireza  
WANG, Frank  
BATES-JENSEN, Barbara  
LAM, Yeung
- [74] Deacons  
5th Floor, Alexandra House  
18 Chater Road, Central  
HONG KONG

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A61B 10/00 EP4309590 A1  
[13] A
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A61B 17/3217 CN117794473 A  
[13] A

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[51] A61B 50/36 [11] 40106910  
A61B 17/3217 CN117794473 A  
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[51] A61B 90/00 [11] 40106910  
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[13] A

[25] ZH

[21] 42024094708.5 [22] 25.07.2024

[30] 30.12.2022 US,18/091 ,980

[54] MULTI-DIRECTIONAL JAW DISPLACEMENT ORAL APPLIANCE  
多方向頷移位口腔器具

[71] APNEA SCIENCES CORPORATION  
睡眠宝科学公司  
27121 Aliso Creek Road  
Building 140  
Aliso Viejo, California 92656  
UNITED STATES OF AMERICA

[72] John M. Fallon 约翰·M·法伦

[74] LETTERS & THOO LIMITED  
Suite 1001-1003, 10/F, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

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A61C 7/08 CN118267130 A  
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[86] 31.05.2022 PCT/EP2022/064713

[87] 29.12.2022 WO2022/268450

[30] 21.06.2021 DE,102021115977.6

[54] METHOD AND APPARATUS FOR IMPREGNATION OF A FILM, AND PROCESS  
FOR PRODUCTION OF A TRANSDERMAL THERAPEUTIC SYSTEM  
浸漬薄膜的方法和裝置及製造經皮治療系統的方法

[71] LTS Lohmann Therapie-Systeme AG  
Lohmannstraße 2  
56626 Andernach  
GERMANY

[72] STEINBORN, Peter  
SCHLÖGEL, Georg  
GUTEKUNST, Dorothea  
STEINBRECHER, Viktoria  
HOFFMANN, Gerd  
WIEDERSBERG, Sandra

[74] BENNY KONG & TSAI  
Unit 19B, Overseas Trust Bank Building  
No. 160 Gloucester Road, Wanchai  
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A61L 27/18 CN117651571 A  
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[21] 62024094273.5 [22] 16.07.2024

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[87] 23.02.2023 WO2023/021225

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- [54] POSTERIOR CHAMBER PHAKIC INTRAOCULAR LENS AND SET COMPRISING SAID LENS AND A MANIPULATION TOOL  
後房型有晶狀體眼人工晶狀體以及包括所述晶狀體和操作工具的套件
- [71] PHYSIOL  
Allée des Noisetiers, 4, 4031 ANGLEUR  
BELGIUM
- [72] REDZOVIC, Suad  
BUCCA PUY, Renzo
- [74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
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- [30] 20.03.2015 US, 62/136,092
- [54] HEART VALVE PROSTHESIS DELIVERY SYSTEM  
心臟瓣膜假體輸送系統
- [71] JENAVALVE TECHNOLOGY, INC.  
耶拿阀门科技公司  
4 Cromwell Irvine  
CA 92618  
UNITED STATES OF AMERICA
- [72] Stefan SCHRECK 乔治·R·布雷瓦三世  
Teodoro S. JIMENEZ JR. 特奥多罗·S·小吉梅内斯  
Eileen CHARLTON 艾琳·查尔顿  
William GOULD 威廉·古尔德
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED  
Unit 2301, 23/F, Golden Centre  
188 Des Voeux Road Central  
HONG KONG
- 

- [51] A61J 1/03 [11] 40106908  
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- [25] EN
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- [86] 16.03.2022 PCT/EP2022/056841
- [87] 22.09.2022 WO2022/194941
- [30] 17.03.2021 US, 63/162,505

[54] PHARMACEUTICAL DOSAGE SYSTEM  
藥物劑量系統

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

[72] MAYNE, Andrew  
LUTZ, Petra  
SARKAR, Paromita  
GOUVEA, Galina

[74] Deacons  
5th Floor, Alexandra House  
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A61K 31/352  
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[21] 62024094620.7 [22] 24.07.2024

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 [87] 06.10.2022 WO2022/207860  
 [30] 31.03.2021 EP,21166461.0  
 [54] COMBINATION THERAPY FOR COVID-19 VACCINATION  
 用於 COVID-19 疫苗接種的組合治療  
 [71] DOMPE' FARMACEUTICI SPA  
 东佩制药股份公司  
 Via Santa Lucia 6 20121 MILANO  
 ITALY  
 [72] ALLEGRETTI, Marcello  
 BECCARI, Andrea Rosario  
 CESTA, Maria Candida  
 MAURI, Elisabetta Maria Ester  
 TALARICO, Carmine  
 [74] LI Wing Hong  
 Room 2302, 23/F, Lee Garden Two  
 28 Yun Ping Road, Causeway Bay  
 HONG KONG

- [51] A61K 31/135 [11] 40106842  
 A61K 9/00 EP4309735 A2  
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 [21] 42024094488.4 [22] 22.11.2019  
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 [54] PHARMACEUTICAL COMPOSITION OF S-KETAMINE HYDROCHLORIDE  
 S-鹽酸氯胺酮的藥物組合物  
 [71] Janssen Pharmaceutica NV  
 Turnhoutseweg 30  
 Beerse, 2340  
 BELGIUM  
 [72] BASSTANIE, Esther D. G.  
 BENTZ, Johanna  
 EMBRECHTS, Roger C.A.  
 NIEMEIJER, Nico Rudolph  
 [74] Deacons  
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 18 Chater Road, Central  
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A61P 25/00 EP4395776 A1  
A61P 25/16  
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A61P 25/28  
C07D 417/04  
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[21] 62024094283.4 [22] 16.07.2024

[86] 02.09.2022 PCT/EP2022/074536

[87] 09.03.2023 WO2023/031440

[30] 03.09.2021 EP,EP20210194937

[54] 2-AMINO-5,5-DIMETHYLHEXANOIC ACID DERIVATIVES AS SORTILIN  
MODULATORS FOR USE IN THE TREATMENT OF DISEASE OF THE CENTRAL  
NERVOUS SYSTEM  
作為分揀蛋白調節劑用於治療中樞神經系統疾病的 2-氨基-5,5-二甲基己酸衍生物

[71] Vesper Bio Aps  
Hauser Plads 10,4.



1127 København K  
DENMARK

- [72] LITTLE, Paul Brian  
CASES-THOMAS, Manuel Javier  
KJØLBY, Mads Fuglsang  
NYKJÆR, Anders
- [74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre  
39 Des Voeux Road Central  
HONG KONG

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C07D 401/14 EP4342892 A1  
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C07D 405/12 EP4347583 A1  
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A61P 29/00 EP4347032 A1  
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A61K 9/20 EP4312994 A1  
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A61K 31/085 EP4313011 A2  
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A61K 47/40 CN117137915 A  
A61K 9/20  
A61P 35/00  
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[13] A

[25] ZH

[21] 42024092145.2 [22] 31.05.2024

[30] 15.02.2017 JP,2017-026203

[54] PHARMACEUTICAL COMPOSITION  
醫藥組合物

[71] TAIHO PHARMACEUTICAL CO., LTD.  
大鵬藥品工業株式会社  
1-27, Kandnishiki-cho  
Chiyoda-ku, Tokyo 101-8444  
JAPAN

[72] OKADA Shinji 岡田慎治

[74] BENNY KONG & TSAI  
Unit 19B, Overseas Trust Bank Building  
No. 160 Gloucester Road, Wanchai  
HONG KONG

[51] A61K 31/496 [11] 40106881  
A61K 39/395 CN117651556 A  
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[86] 10.05.2022 PCT/US2022/028434

[87] 17.11.2022 WO2022/240788

[30] 11.05.2021 US, 63/201743

[54] VENETOCLAX DOSING REGIMENS FOR USE IN TREATING  
MYELODYSPLASTIC SYNDROMES IN COMBINATION WITH A CYP3A  
INHIBITOR AND AZACITIDINE

與 CYP3A 抑制劑和阿扎胞苷聯合治療骨髓增生異常綜合征的維奈托克給藥方案

[71] AbbVie Inc.  
1 NORTH WAUKEGAN ROAD  
NORTH CHICAGO, IL 60064  
UNITED STATES OF AMERICA

[72] HAYSLIP, John  
KYE, Steve, H.  
SALEM, Ahmed  
ZHA, Jihong

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

[51] A61K 31/496 [11] 40106930  
A61P 7/00 EP4347023 A1

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C07D 405/12 EP4347583 A1

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C07D 403/04 CN117940417 A  
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[30] 08.04.2021 US, 63/172, 643

06.10.2021 US, 63/253, 029

[54] COMBINATION THERAPIES USING PRMT5 INHIBITORS FOR THE  
TREATMENT OF CANCER  
使用 PRMT5 抑制劑治療癌症的組合療法

[71] Mirati Therapeutics, Inc.  
3545 Cray Court, San Diego, CA 92121  
UNITED STATES OF AMERICA

[72] ENGSTROM, Lars, Daniel  
OLSON, Peter  
CHRISTENSEN, James, Gail

[74] KWAN, WONG & PARTNERS  
5/F, Room B, Yan Hong Building  
45-47 Fa Yuen Street, Mongkok, Kowloon  
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C07D 487/04 CN117946113 A  
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[51] A61K 31/505 [11] 40106941  
A61K 31/502 EP4319753 A1  
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C07D 471/04 CN117659010 A

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[51] A61K 31/506 [11] 40106965  
C07D 403/14 EP4329763 A1  
A61P 25/16

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[21] 62024095662.8 [22] 16.08.2024

[86] 29.04.2022 PCT/US2022/026898

[87] 03.11.2022 WO2022/232487

[30] 30.04.2021 US,63/182,207

[54] METHODS FOR TREATING AND MONITORING PARKINSON'S DISEASE  
治療與監測帕金森病的方法

[71] Denali Therapeutics Inc.  
161 Oyster Point Boulevard  
South San Francisco, California 94080  
UNITED STATES OF AMERICA

[72] JENNINGS, Danna L.  
DARYANI, Vinay M.  
HUNTWORK-RODRIGUEZ, Sarah

[74] SFKS CK KWONG, SOLICITORS  
17th Floor, Chu Kong Shipping Tower  
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C07D 403/04 CN117940417 A

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A61K 31/502 EP4319753 A1

[13] A

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[51] A61K 31/522 [11] 40106964  
A61P 35/00 EP4322958 A1

[13] A

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[21] 62024095661.0 [22] 16.08.2024

- [86] 08.04.2022 PCT/US2022/024079
- [87] 20.10.2022 WO2022/221143
- [30] 12.04.2021 US,63/174,004  
12.04.2021 US,63/174,005
- [54] WEE1 COMPOUND FOR TREATING UTERINE SEROUS CARCINOMA  
WEE1 化合物用於治療子宮漿液性癌
- [71] Recurium IP Holdings, LLC  
10275 Science Center Drive, Suite 200, San Diego, CA 92121  
UNITED STATES OF AMERICA
- [72] PULTAR, Philippe  
VOLIOTIS, Dimitrios  
VIANA, Marcus, Rodrigues  
DONATE, Fernando  
DE JONG, Petrus, Rudolf  
SAMATAR, Ahmed, Abdi  
BUNKER, Kevin, Duane  
HUANG, Peter, Qinhua
- [74] CHINAHONGKONG IP LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
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C07D 471/04 CN117659010 A  
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A61K 45/06 CN118252835 A  
A61P 35/00  
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[13] A

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[21] 42024094433.0 [22] 19.07.2024

[30] 26.12.2022 CN,202211681854.1

[54] USE OF CDK INHIBITOR  
一種 CDK 抑制劑的用途

[71] CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIAZHUANG) CO., LTD  
石药集团中奇制药技术(石家庄)有限公司  
中國  
河北省石家庄市高新区中山东路 896 号; 邮编: 050035

CSPC OUYI Pharmaceutical Co.Ltd

石药集团欧意药业有限公司

中國

河北省石家庄市经济技术开发区扬子路 88 号; 邮编: 052165

- [72] ZHANG, Xiaolin 张晓琳  
DAN, Mo 淡墨  
ZHANG, Hancheng 张汉承  
YANG, Hua 杨华  
CAI, Congcong 蔡聪聪  
LIU, Yongmei 刘咏梅  
ZHAO, Fangliang 赵方亮  
WANG, Min 王敏  
GENG, Jia 耿佳  
WANG, Yimei 王以美
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- [51] A61K 31/5386 [11] 40106878  
C07D 471/04 CN117659010 A  
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A61K 31/085 EP4313011 A2  
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- [51] A61K 31/565 [11] 40106923  
A61K 31/085 EP4313011 A2  
[13] A

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A61K 31/085 EP4313011 A2  
[13] A

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- [51] A61K 31/57 [11] 40106966  
C07J 51/00 EP4326737 A1  
[13] A

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- [51] A61K 31/592 [11] 40106923  
A61K 31/085 EP4313011 A2  
[13] A
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[51] A61K 31/593 [11] 40106923  
A61K 31/085 EP4313011 A2  
[13] A

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[51] A61K 31/70 [11] 40106967  
C07H 15/26 EP4380946 A1  
[13] A

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[51] A61K 31/7036 [11] 40106899  
A61K 45/06 EP4313066 A1  
A61K 9/127  
[13] A

[25] EN

[21] 62024094282.6 [22] 16.07.2024

[86] 24.03.2022 PCT/US2022/021706

[87] 29.09.2022 WO2022/204376

[30] 24.03.2021 US,US202163165418P

[54] COMBINATION THERAPY FOR TREATING NON-TUBERCULOUS  
MYCOBACTERIAL LUNG DISEASE  
治療非結核分枝桿菌肺病的合併療法

[71] Insmed Incorporated  
700 US Highway 202/206  
Bridgewater, NJ 08807  
UNITED STATES OF AMERICA

[72] ROSE, Sasha  
PERKINS, Walter, R.

[74] ROBIN BRIDGE & JOHN LIU  
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A61K 31/085 EP4313011 A2  
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[51] A61K 31/706 [11] 40106881  
A61K 31/496 CN117651556 A  
[13] A

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C12N 15/864 EP4342992 A2

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[51] A61K 31/726 [11] 40106940  
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A61P 31/14  
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[21] 62024095643.8 [22] 16.08.2024

[86] 22.04.2022 PCT/IB2022/053762

[87] 27.10.2022 WO2022/224206

[30] 23.04.2021 AU,2021901214

15.07.2021 AU,2021902180

09.02.2022 AU,2022900260

18.02.2022 AU,2022900372

[54] METHOD FOR TREATING ACUTE RESPIRATORY DISTRESS SYNDROME  
(ARDS) IN SPECIFIC PATIENTS USING MESENCHYMAL LINEAGE  
PRECURSOR OR STEM CELLS

使用間充質譜系前體細胞或幹細胞治療特定患者的急性呼吸窘迫綜合征 (ARDS) 的方法

[71] Mesoblast International Sàrl  
邁索布拉斯特國際有限公司  
C/- Accounting and Management Service SA  
Route de Pre-Bois 20  
1217 Meyrin  
SWITZERLAND

[72] ITESCU, Silviu

[74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
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[51] A61K 35/74 [11] 40106940  
C12N 1/20 EP4341379 A1  
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C12N 15/864 EP4342992 A2  
[13] A

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A61P 19/06 CN117597135 A  
[13] A

[25] ZH

[21] 62024094616.5 [22] 24.07.2024

[86] 23.06.2022 PCT/CN2022/100878

[87] 29.12.2022 WO2022/268174

[30] 25.06.2021 CN,202110711050.0

[54] USE OF MAZDUTIDE

MAZDUTIDE 的應用

[71] INNOVENT BIOLOGICS (SUZHOU) CO., LTD.

信達生物製藥(蘇州)有限公司

中國

215123 江蘇省蘇州市蘇州工業園區東平街 168 號

[72] AN, Pei 安培

DENG, Huan 鄧煥

[74] 范紀羅江律師行

香港

灣仔港灣道 6-8 號

瑞安中心 23 樓

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C12N 15/864 EP4342992 A2  
[13] A

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[51] A61K 38/17 [11] 40106970  
C07K 14/57 CN117729930 A  
A61P 31/22  
A61P 31/20  
A61P 31/14  
A61P 31/16  
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A61P 11/00  
A61K 31/7105  
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[21] 62024095872.3 [22] 22.08.2024

[86] 04.11.2021 PCT/EP2021/080658

- [87] 12.05.2022 WO2022/096582
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- [54] USE OF IFN-LAMBDA MRNA FOR TREATING VIRAL INFECTIONS  
IFN- $\lambda$  MRNA 治療病毒感染的用途
- [71] ethris GmbH  
埃泽瑞斯公司  
Sommelweisstrasse 3, 82152 Planegg  
GERMANY
- [72] RUDOLPH, Carsten C·鲁道夫  
PLANK, Christian C·普兰克  
LANGENICKEL, Thomas T·兰格尼克尔  
MACHT, Anna A·马赫  
LOHMER, Kristin K·洛默
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.  
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air  
HONG KONG

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A61K 9/51 CN118001254 A  
[13] A

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C07K 16/28 EP4352096 A1  
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C07K 16/28 EP4341297 A1  
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C07K 14/12 EP4304634 A1  
C07K 1/00  
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[21] 62024094279.2 [22] 16.07.2024

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- [87] 15.09.2022 WO2022/189620
- [30] 11.03.2021 EP,21305296.2  
02.03.2022 EP,22305236.6

- [54] TRANSMEMBRANE NEOANTIGENIC PEPTIDES  
跨膜新抗原肽

- [71] INSTITUT CURIE  
居里研究所  
26 rue d'Ulm  
75005 Paris  
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- [72] AMIGORENA Sebastian  
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LOPEZ LASTRA Silvia  
ARRIBAS DE SANDOVAL, Yago
- [74] ROUSE & CO. INTERNATIONAL (OVERSEAS) LIMITED  
26/F., Tesbury Centre  
28 Queen's Road East  
HONG KONG

- 
- [51] A61K 39/00 [11] 40106897  
A61P 35/00 EP4304632 A2  
C07K 14/47  
C07K 16/30
- [13] A
- [25] EN
- [21] 62024094280.0 [22] 16.07.2024
- [86] 11.03.2022 PCT/EP2022/056332
- [87] 15.09.2022 WO2022/189626
- [30] 11.03.2021 EP,21305299.6  
02.03.2022 EP,22305237.4
- [54] TUMOR NEOANTIGENIC PEPTIDES  
腫瘤新抗原肽
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- [74] ROUSE & CO. INTERNATIONAL (OVERSEAS) LIMITED  
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28 Queen's Road East  
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C07K 4/12 EP4304635 A1  
[13] A
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- [21] 62024094281.8 [22] 16.07.2024
- [86] 11.03.2022 PCT/EP2022/056353
- [87] 15.09.2022 WO2022/189639
- [30] 11.03.2021 EP,21305302.8  
02.03.2022 EP,22305239.0
- [54] TUMOR NEOANTIGENIC PEPTIDES AND USES THEREOF  
腫瘤新抗原肽及其用途
- [71] MNEMO THERAPEUTICS  
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A61P 35/00 EP4346885 A1  
C07K 16/00  
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[86] 27.05.2022 PCT/EP2022/064401

[87] 01.12.2022 WO2022/248662

[30] 28.05.2021 EP,21176655.5

[54] RECOMBINANT PROTEINACEOUS BINDING MOLECULES

重組蛋白質結合分子

[71] Julius-Maximilians-Universität Würzburg

Sanderring 2

97070 Würzburg

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[72] STUHLER, Gernot

SCHNYDER, Tim

NOWOTNY, Boris

BREMER, Annika

[74] NTD PATENT &amp; TRADE MARK AGENCY LIMITED

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No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
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C07K 16/28 EP4320158 A1  
[13] A

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[51] A61K 39/215 [11] 40106923  
A61K 31/085 EP4313011 A2  
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A61K 31/496 CN117651556 A  
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[51] A61K 39/395 [11] 40106889  
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[13] A

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[13] A

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[13] A

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A61K 47/18 EP4319818 A1  
A61K 9/00  
A61K 9/08  
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[86] 05.04.2022 PCT/US2022/071562

[87] 13.10.2022 WO2022/217231

[30] 06.04.2021 US,US202163171429P

[54] FORMULATIONS OF L-ASPARAGINASE  
L-天冬胺酶的製劑

[71] Jazz Pharmaceuticals Ireland Ltd.  
Fifth Floor, Waterloo Exchange  
Waterloo Road  
4 Dublin  
IRELAND

[72] KANAPURAM, Sekhar  
MAITY, Haripada  
JIANG, Guifeng  
NARWAL, Roja

[74] LETTERS & THOO LIMITED  
Suite 1001-1003, 10/F, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

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A61K 9/00 EP4316590 A2  
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[51] A61K 47/12 [11] 40106842  
A61K 31/135 EP4309735 A2  
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[13] A

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[51] A61K 47/18 [11] 40106932  
A61K 47/68 EP4313163 A1  
[13] A

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[51] A61K 47/18 [11] 40106938  
A61K 47/02 EP4319818 A1  
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[51] A61K 47/24 [11] 40106866  
A61K 9/51 CN118001254 A  
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[13] A

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[51] A61K 47/26 [11] 40106938  
A61K 47/02 EP4319818 A1  
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A61K 31/47 CN117137915 A  
[13] A

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[51] A61K 47/68 [11] 40106909  
CN117460540 A  
[13] A

[25] ZH

[21] 62024094501.9 [22] 22.07.2024

[86] 22.07.2022 PCT/CN2022/107479

[87] 26.01.2023 WO2023/001300

[30] 22.07.2021 CN,202110830783.6

[54] DRUG CONJUGATE OF ERIBULIN DERIVATIVE

艾日布林衍生物的藥物偶聯物

[71] SHANGHAI SENHUI MEDICINE CO., LTD.

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[72] SUN, Xing 孙星

YANG, Changyong 杨昌永

LIANG, Jindong 梁金栋

LIAO, Cheng 廖成

[74] 李永康

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铜锣湾恩平道 28 号

利园商场二期 23 楼 2302 室

[51] A61K 47/68

A61K 47/18

A61K 47/26

A61P 35/00

[11] 40106932

EP4313163 A1

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[21] 62024094690.0

[22] 25.07.2024

[86] 01.04.2022 PCT/US2022/023141

[87] 06.10.2022 WO2022/212899

[30] 03.04.2021 US, 63/170, 446

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14.06.2021 US, 63/210, 481

20.10.2021 US, 63/257, 999

14.01.2022 US, 63/299, 879

[54] ANTI-HER2 ANTIBODY-DRUG CONJUGATES AND USES THEREOF

抗-HER2 抗體-藥物綴合物及其用途

[71] Ambrx, Inc.

10975 North Torrey Pines Road

La Jolla, CA 92037

UNITED STATES OF AMERICA

[72] TIAN, Feng

YAO, Sulan

YAN, Jinchun  
XIA, Gang  
JI, Yanping  
XIONG, Gaozhun  
LIANG, Xuejun

[74] Deacons  
5th Floor, Alexandra House  
18 Chater Road, Central  
HONG KONG

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[21] 62024095648.7 [22] 16.08.2024

[86] 25.05.2022 PCT/US2022/072570

[87] 01.12.2022 WO2022/251850

[30] 28.05.2021 US, 63/194, 606

[54] ANTHRACYCLINE ANTIBODY CONJUGATES

蒽環霉素抗體結合物

[71] SEAGEN INC.

思进公司

21823-30th Drive S.E. Bothell, Washington 98021

UNITED STATES OF AMERICA

[72] BURKE, Patrick J P·J·伯克

HAMILTON, Joseph Z. J·Z·汉密尔顿

[74] LI Wing Hong

Room 2302, 23/F, Lee Garden Two

28 Yun Ping Road, Causeway Bay

HONG KONG

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[51] A61K 9/00 [11] 40106825  
A61K 47/10 EP4316590 A2  
A61K 9/06  
A61K 31/44  
A61K 9/12

[13] A

[25] EN

[21] 42024094050.2 [22] 12.07.2024

[30] 22.09.2017 US, 201715712900

[54] PHARMACEUTICAL COMPOSITIONS OF ROFLUMILAST IN AQUEOUS BLENDS

OF WATER-MISCIBLE, PHARMACEUTICALLY ACCEPTABLE SOLVENTS

羅氟司特在水溶性的藥學上可接受的溶劑的水性摻合物中的藥物組合物

[71] Arcutis Biotherapeutics, Inc.

3027 Townsgate Road, Suite 300

Westlake Village, CA 91361

UNITED STATES OF AMERICA

[72] OSBORNE, David W.

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

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A61K 31/135 EP4309735 A2  
[13] A

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[51] A61K 9/00 [11] 40106938  
A61K 47/02 EP4319818 A1  
[13] A

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[51] A61K 9/06 [11] 40106825  
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[13] A

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[51] A61K 9/08 [11] 40106938  
A61K 47/02 EP4319818 A1  
[13] A

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[51] A61K 9/12 [11] 40106825  
A61K 9/00 EP4316590 A2  
[13] A

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[51] A61K 9/127 [11] 40106899  
A61K 31/7036 EP4313066 A1  
[13] A

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[51] A61K 9/20 [11] 40106821  
A61K 31/47 CN117137915 A  
[13] A

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[51] A61K 9/20 [11] 40106888  
A61K 9/28 EP4312994 A1

A61K 9/50  
 A61K 31/4439  
 A61P 13/12  
 A61P 37/06  
 A61P 1/00

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[21] 62024094180.2 [22] 16.07.2024

[86] 24.10.2022 PCT/EP2022/079666

[87] 04.05.2023 WO2023/072878

[30] 25.10.2021 WO,WO2021EP79584

[54] ORAL FORMULATION OF A PYRIDINONE DERIVATE AND USE THEREOF IN  
 PROPHYLAXIS AND/OR TREATMENT OF INTESTINAL FIBROSIS  
 吡啶酮衍生物的口服製劑及其在腸纖維化的預防和/或治療中的用途

[71] Dr. Falk Pharma GmbH  
 Leinenweberstrasse 5  
 79108 Freiburg  
 GERMANY

[72] WILHELM, Rudolf  
 TEWES, Bernhard  
 GREINWALD, Roland

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

[51] A61K 9/28 [11] 40106888  
 A61K 9/20 EP4312994 A1  
 [13] A

[51] A61K 9/50 [11] 40106888  
 A61K 9/20 EP4312994 A1  
 [13] A

[51] A61K 9/51 [11] 40106866  
 A61K 39/00 CN118001254 A  
 A61K 47/24  
 A61K 47/18  
 A61P 31/00  
 A61P 35/00  
 A61P 37/00  
 A61P 25/00  
 A61P 9/00  
 A61P 3/00  
 [13] A

- [25] ZH  
 [21] 42024095518.7 [22] 14.08.2024  
 [54] LIPID COMPOSITION OF TARGETED ANTIGEN PRESENTING CELL AND APPLICATION THEREOF  
 靶向抗原呈遞細胞的脂質組合物及其應用  
 [71] Beijing Youcarekechuang Pharmaceutical Technology Co., Ltd.  
 北京悅康科創醫藥科技股份有限公司  
 Room 101, 1st Floor, Building 3, Yard 11, Kechuang 7th Street  
 Beijing Economic and Technological Development Zone  
 Daxing District, Beijing 100176  
 CHINA  
 [72] SONG, Gengshen 宋更申  
 ZHANG, Honglei 張宏雷  
 ZHOU, Yuting 周玉婷  
 JIN, Lijie 靳立傑  
 ZHANG, Jinyu 張晉瑜  
 DONG, Kai 董開  
 WANG, Huanyu 王環宇  
 YU, Xiaowen 餘曉文  
 [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED  
 Level 35, Two Pacific Place  
 88 Queensway, Admiralty  
 HONG KONG

- 
- [51] A61K 9/70 [11] 40106935  
 A61F 13/00 EP4358909 A1  
 [13] A

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- [51] A61L 27/18 [11] 40106913  
 C08G 65/332 CN117651571 A  
 C08G 63/664  
 A61F 2/00  
 [13] A

- [25] KR  
 [21] 62024094511.8 [22] 22.07.2024  
 [86] 21.07.2022 PCT/KR2022/010688  
 [87] 26.01.2023 WO2023/003384  
 [30] 21.07.2021 KR,10-2021-0095722  
 [54] POWDER FORMULATION FOR TISSUE REPAIR, PREPARATION METHOD THEREFOR, AND INJECTABLE COMPOSITION FOR TISSUE REPAIR, COMPRISING SAME  
 用於組織修復的粉末製劑及其製備方法以及包含該粉末製劑的用於組織修復的注射劑組合物  
 [71] SAMYANG HOLDINGS CORPORATION  
 三養控股公司

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Seoul 03129

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首尔

[72] PARK, Ji Hoon 朴芝薰  
YOON, Hye Sung 尹惠圣  
LIM, Soo Mee 林秀美

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[51] A61L 27/36 [11] 40106861  
A61L 27/44 EP4327837 A2  
A61L 27/54  
A61L 27/58

[13] A

[25] EN

[21] 42024095083.2 [22] 05.08.2024

[30] 22.10.2020 US,US202063104437P  
20.10.2021 US,US202117451489

[54] FASCICULATED NERVE GRAFTS, METHODS OF MAKING THE SAME, AND  
METHODS OF TREATMENT USING THE SAME  
成束神經移植、其製造方法和將其用於治療的方法

[71] Axogen Corporation  
13631 Progress Boulevard  
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UNITED STATES OF AMERICA

[72] FALERIS, Jennifer  
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[74] EVOLUTION IP LIMITED  
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NO.55 KING YIP STREET, KWUN TONG, KOWLOON  
HONG KONG

[51] A61L 27/36 [11] 40106862  
A61L 27/44 EP4327838 A2  
A61L 27/54  
A61L 27/58

[13] A

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[21] 42024095084.0 [22] 05.08.2024

- [30] 22.10.2020 US,US202063104437P  
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- [54] FASCICULATED NERVE GRAFTS, METHODS OF MAKING THE SAME, AND  
METHODS OF TREATMENT USING THE SAME  
成束神經移植、其製造方法和將其用於治療的方法
- [71] Axogen Corporation  
13631 Progress Boulevard  
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- [72] FALERIS, Jennifer  
TAJDARAN, Kasra
- [74] EVOLUTION IP LIMITED  
UNIT C, 8/F, KING PALACE PLAZA  
NO.55 KING YIP STREET, KWUN TONG, KOWLOON  
HONG KONG
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- [51] A61L 27/44 [11] 40106861  
A61L 27/36 EP4327837 A2  
[13] A
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- [51] A61L 27/44 [11] 40106862  
A61L 27/36 EP4327838 A2  
[13] A
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A61L 27/36 EP4327837 A2  
[13] A
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- [51] A61L 27/58 [11] 40106861  
A61L 27/36 EP4327837 A2  
[13] A
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[21] 62024095611.5 [22] 15.08.2024

[86] 20.12.2022 PCT/US2022/082000  
[87] 06.07.2023 WO2023/129836  
[30] 03.01.2022 US,63/295961

[54] MICROCELL SYSTEMS FOR CONTROLLED RELEASE OF FRAGRANCES  
用於芳香劑受控釋放的微單元系統

[71] E INK CORPORATION  
伊英克公司  
1000 Technology Park Drive  
Billerica, Massachusetts 01821-4165  
UNITED STATES OF AMERICA

[72] LIU, LEI 刘雷

[74] PANAWELL (HONG KONG) LIMITED  
Unit C, 19/F., Gold Union Comm. Bldg.  
70-72 Connaught Rd West, Western  
HONG KONG

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[21] 42024095752.2 [22] 20.08.2024



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- [54] EAR CATHETER  
耳導管
- [71] Auriventis GmbH  
奧利萬提斯公司  
Bernerweg 25  
79539 Lörrach  
GERMANY
- [72] SUDHOFF, Holger H·祖德霍夫
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG
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- [86] 08.04.2022 PCT/IB2022/053329
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- [30] 08.04.2021 US,202163172275P
- [54] METHODS OF TREATING NEURODEGENERATIVE DISORDERS WITH  
ALTERNATING ELECTRIC FIELDS  
用交變電場治療神經退行性病徵的方法
- [71] Novocure GmbH  
6 Park  
6039 Root D4  
SWITZERLAND
- [72] VOLOSHIN-SELA, Tali  
AVIGDOR, Lilach  
DOR-ON, Eyal  
GILADI, Moshe  
FISHMAN, Hila
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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HONG KONG
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A61K 38/00 CN117597135 A  
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C07D 409/12  
C07D 413/14  
C07D 417/12  
C07D 471/04  
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C07D 487/08  
C07D 491/052  
C07D 491/08  
C07D 491/10  
C07D 498/04  
C07D 521/00  
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- [86] 03.06.2022 PCT/US2022/032238
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- [30] 04.06.2021 US,63/197,253
- [54] SUBSTITUTED TETRAHYDROFURAN-2-CARBOXAMIDES AS MODULATORS OF SODIUM CHANNELS  
經取代的四氫呋喃-2-甲酰胺作為鈉通道調節劑
- [71] Vertex Pharmaceuticals Incorporated  
50 Northern Avenue  
Boston, MA 02210  
UNITED STATES OF AMERICA
- [72] BECK, Elizabeth Mary  
PULLIN, Robert  
ETXEBARRIA JARDI, Gorka  
STAMOS, Dean  
SCHMIDT, Yvonne  
PONTILLO, Joseph  
THOMSON, Stephen Andrew  
SHAW, David Matthew  
AHMAD, Nadia M.  
CARVALHO MEIRELES, Lidio Marx  
SKERRATT, Sarah  
HADIDA RUAH, Sara S.  
MILLER, Mark Thomas  
NEUBERT, Timothy Donald  
HURLEY, Dennis James  
ZHOU, Jinglan  
KINTZER, Alexander  
DURRANT, Steven John  
WRAY, Christopher  
VIRANI, Anisa Nizarali  
NORTH, Kiri  
DODD, James  
JACQUES, Reece  
GEDDIS, Stephen Michael  
GALAN, Bhairavi  
KNEGTEL, Ronald Marcellus  
CHUDYK, Ewa Iwona  
PINDER, Joanne Louise  
SOUSA, Bruno Artur  
STEVENS, Rebecca E.  
WRIGHT, Miranda Adele  
TWIN, Heather Clare  
MUI, James Jun Bon
- [74] SFKS CK KWONG, SOLICITORS  
17th Floor, Chu Kong Shipping Tower  
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HONG KONG
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A61K 9/51 CN118001254 A  
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C07D 401/14 EP4342892 A1  
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A61K 9/51 CN118001254 A  
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C07K 16/28 EP4305068 A1  
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A61K 9/20 EP4312994 A1  
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C12N 15/13 EP4339289 A1  
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A61K 31/496 EP4347023 A1  
A61P 3/00 [13] A

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[86] 26.05.2022 PCT/US2022/031081

[87] 01.12.2022 WO2022/251458

[30] 27.05.2021 US, 63/193, 898

- [54] METHODS OF TREATING ERYTHROPOIETIC PROTOPORPHYRIA, X-LINKED PROTOPORPHYRIA, OR CONGENITAL ERYTHROPOIETIC PORPHYRIA WITH A SOLID FORM OF BITOPERTIN  
使用固體形式的比托派汀治療紅細胞生成性原卟啉症、X 連鎖原卟啉症或先天性紅細胞生成性卟啉症的方法
- [71] Disc Medicine, Inc.  
321 Arsenal Street, Suite 101  
Watertown, MA 02472  
UNITED STATES OF AMERICA
- [72] MACDONALD, Brian, Richard  
BECONI, Maria, Gabriela  
HONG, Vu
- [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

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A61K 9/51 CN118001254 A  
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G07F 17/32 CN117456665 A  
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- [51] A63F 13/5258 [11] 40106912  
A63F 13/55 CN118317816 A  
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[21] 62024094505.0 [22] 22.07.2024

[86] 29.09.2022 PCT/JP2022/036475

[87] 06.04.2023 WO2023/054596

[30] 30.09.2021 JP,2021-160682

[54] PROGRAM, INFORMATION PROCESSING DEVICE, AND INFORMATION PROCESSING METHOD  
程序、信息處理裝置以及信息處理方法

[71] CYGAMES, INC.  
CY 遊戲公司  
16-17, Nanpeidai-cho, Shibuya-ku, Tokyo 150-0036  
JAPAN

[72] MATSUNAGA Kazuya 松永和也

[74] 范紀羅江律師行  
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B01D 53/64  
B09C 1/08  
B01J 20/32  
[13] A

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[21] 62024094662.9 [22] 25.07.2024

[86] 12.07.2022 PCT/US2022/036865

[87] 02.02.2023 WO2023/009309

[30] 30.07.2021 US, 63/227645

[54] PROCESSES FOR SUPPRESSING EMISSION OF MERCURY VAPOR  
用於抑制汞蒸氣排放的方法

[71] ALBEMARLE CORPORATION  
4250 CONGRESS STREET, SUITE 900  
CHARLOTTE, NC 28209-4615  
UNITED STATES OF AMERICA

[72] PINGREE, Kim Sehye  
MILLER, Jon  
GE, Zhongxin  
ZHANG, Zhaorong  
WELZ, Sascha

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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HONG KONG

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C02F 1/28  
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C02F 101/14  
C02F 101/30  
C02F 101/36

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[21] 62024095524.0 [22] 14.08.2024

[86] 11.04.2022 PCT/US2022/024282

[87] 13.10.2022 WO2022/217152

[30] 09.04.2021 US,63/173,256

[54] ORGANIC SOIL AMENDMENTS WITH IONS BOUND THERETO FOR REMOVING  
CONTAMINANTS FROM AQUEOUS STREAMS

用於從水流中去除污染物的具有與其結合的離子的有機土壤改良劑

[71] Neo Water Treatment, LLC  
8101 E. Prentice Avenue, Suite 525  
Greenwood Village, CO 80111  
UNITED STATES OF AMERICA

[72] HANELINE, Mason, Reames

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

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[25] ZH

[21] 42024095805.8 [22] 21.08.2024

[30] 19.09.2017 US, 62/560, 585  
10.05.2018 US, 62/669, 890

[54] WAFER LEVEL SEQUENCING FLOW CELL FABRICATION  
晶片級測序流通池製造

[71] MGI TECH CO., LTD.  
11F-2, COMPLEX BLDG. OF BEI SHAN IND. ZONE  
NO.146 BEI SHAN ROAD, YANTIAN DISTRICT, SHENZHEN 518083  
CHINA

[72] LI, Shifeng  
GONG, Jian  
LIN, Yan-You  
ZHONG, Cheng Frank

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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Wanchai  
HONG KONG

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B23K 35/26 CN118321781 A  
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- [51] B23K 35/26 [11] 40106847  
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- [25] ZH
- [21] 42024094549.3 [22] 23.07.2024
- [30] 12.01.2023 JP,2023-002973
- [54] SOLDER ALLOY, SOLDER PASTE, SOLDER BALL, PREFORMED SOLDER,  
SOLDER JOINT, VEHICLE-MOUNTED ELECTRONIC CIRCUIT, ECU  
ELECTRONIC CIRCUIT, VEHICLE-MOUNTED ELECTRONIC CIRCUIT DEVICE  
AND ECU ELECTRONIC CIRCUIT DEVICE  
軟釐料合金、焊膏、焊料球、預成型軟釐料、釐焊接頭、車載電子電路、ECU 電子  
電路、車載電子電路裝置和 ECU 電子電路裝置
- [71] SENJU METAL INDUSTRY CO., LTD.  
千住金屬工業株式會社  
23 Senju-Hashido-cho, Adachi-ku, Tokyo  
JAPAN
- [72] Takahiro YOKOYAMA 橫山貴大  
Shunsaku YOSHIKAWA 吉川俊策  
Yuki IIJIMA 飯島裕貴  
Kanta DEI 出井寬大  
Takahiro MATSUFUJI 松藤貴大  
Kota SUGISAWA 杉澤昂太  
Shigeto SUZUKI 鈴木滋人
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- [25] ZH
- [21] 42024094385.2 [22] 18.07.2024
- [30] 21.07.2017 US,62/535,636  
28.09.2017 US,15/719,223
- [54] TOOL HEAD WITH GROOVE FOR REMOVAL FROM LUG  
用於從凸耳上移除的帶凹槽的工具頭
- [71] SNAP-ON INCORPORATED  
施耐宝公司  
2801-80th Street, Kenosha  
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UNITED STATES OF AMERICA

[72] Daniel M. Eggert 丹尼尔·M·埃格特  
Jeffrey M. ARENDT 杰弗里·M·阿伦德特  
Glenn A. KAUFMAN 格伦·A·考夫曼

[74] GLOBAL ZEN IP SERVICES LIMITED  
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G07F 11/70 CN118451482 A  
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[51] B25J 9/06 [11] 40106950  
G07F 11/70 CN118451482 A  
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D21J 3/00 CN118475745 A  
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B29C 64/118 CN117301512 A  
B29C 64/321  
B29C 64/209  
B29C 64/295  
B29C 64/393  
B33Y 30/00  
B33Y 10/00  
B33Y 40/00  
B33Y 50/02  
[13] A

[25] ZH

[21] 42024093080.0 [22] 21.06.2024

[30] 20.08.2019 CN, PCT/CN2019/101621

[54] HIGH-THROUGHPUT AND HIGH-PRECISION PHARMACEUTICAL ADDITIVE  
MANUFACTURING SYSTEM  
高通量和高精度的藥物增材製造系統

- [71] TRIASTEK, INC.  
南京三迭紀醫藥科技有限公司  
No. 24 Building  
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CHINA
- [72] 劉海利  
鄧飛黃  
吳偉  
李人杰  
成森平  
李霄凌
- [74] JUN HE LAW OFFICES  
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B29C 64/20 CN117301512 A  
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[13] A

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[21] 62024094700.7 [22] 25.07.2024  
[86] 01.09.2023 PCT/JP2023/032126  
[87] 07.03.2024 WO2024/048790  
[30] 01.09.2022 US, 63/403,090  
[54] HEAT-INSULATING SHEET AND BENDABLE PRODUCT  
隔熱片及彎曲加工品  
[71] KY7 INC.  
株式会社 KY7  
HIGASHI-GOTANDA KB BLDG. 4F, 9-2, HIGASHI-GOTANDA 4-CHOME  
SHINAGAWA-KU, TOKYO 1410022  
JAPAN  
[72] HAYASHI Hiroyoshi 林裕義  
[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

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[51] B33Y 10/00 [11] 40106824  
B29C 64/20 CN117301512 A  
[13] A

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[51] B33Y 30/00 [11] 40106824  
B29C 64/20 CN117301512 A  
[13] A

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[51] B33Y 40/00 [11] 40106824  
B29C 64/20 CN117301512 A  
[13] A

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[51] B33Y 50/02 [11] 40106824  
B29C 64/20 CN117301512 A  
[13] A

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[51] B41F 33/00 [11] 40106876  
G06Q 30/0241 CN118365386 A  
[13] A

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[51] B63B 1/04 [11] 40106944  
F03D 13/25 EP4326606 A1  
B63B 21/50  
[13] A

[25] EN

[21] 62024095404.5 [22] 12.08.2024

[86] 20.04.2022 PCT/SG2022/050233

[87] 27.10.2022 WO2022/225457

[30] 21.04.2021 SG,10202104059Q

[54] FLOATING STRUCTURE  
浮動結構

[71] SEATRIUM (SG) PTE. LTD.  
80 Tuas South Boulevard, Singapore 637051  
SINGAPORE

[72] SELE, Hans Olav  
DANIELSEN, Oda Emilie Nilseng  
SKJÅSTAD, Otto  
CHIA, Cher Kiang Jason

[74] UNITALEN ATTORNEYS AT LAW LIMITED  
Unit No.1211, Level 12, Tower I, Grand Century Place  
193 Prince Edward Road West, Mongkok, Kowloon  
HONG KONG

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[51] B63B 21/50 [11] 40106944  
B63B 1/04 EP4326606 A1  
[13] A

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[51] B65B 3/12 [11] 40106950  
G07F 11/70 CN118451482 A  
[13] A

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[51] B65B 43/42 [11] 40106950  
G07F 11/70 CN118451482 A  
[13] A

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[51] B65B 7/28 [11] 40106950  
G07F 11/70 CN118451482 A  
[13] A

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[51] B65D 51/16 [11] 40106937  
CN118103303 A  
[13] A

[25] JA  
[21] 62024094706.4 [22] 25.07.2024  
[86] 26.09.2023 PCT/JP2023/035046  
[87] 04.04.2024 WO2024/071153  
[30] 26.09.2022 US, 63/409, 948  
[54] LID, LID-EQUIPPED CONTAINER, AND COMBINATION OF LID AND CONTAINER  
蓋體、帶蓋體的容器、蓋體與容器的組合  
[71] KY7 INC.  
株式会社 KY7  
HIGASHI-GOTANDA KB BLDG. 4F, 9-2, HIGASHI-GOTANDA 4-CHOME  
SHINAGAWA-KU, TOKYO 1410022  
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[72] HAYASHI Hiroyoshi 林裕義  
[74] KING & WOOD MALLESONS IP LIMITED  
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[51] B65D 65/46 [11] 40106952  
D21J 3/00 CN118475745 A  
[13] A

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[51] B66C 13/16 [11] 40106854  
G01C 21/20 CN118293923 A  
[13] A

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[51] B66C 13/46 [11] 40106854  
G01C 21/20 CN118293923 A  
[13] A

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[51] B66C 15/00 [11] 40106854  
G01C 21/20 CN118293923 A  
[13] A

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[51] B67D 7/04 [11] 40106920  
G01F 1/66 EP4381251 A1  
[13] A

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[51] B67D 7/16 [11] 40106920  
G01F 1/66 EP4381251 A1  
[13] A

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[51] B67D 7/84 [11] 40106920  
G01F 1/66 EP4381251 A1  
[13] A

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[51] C02F 1/28 [11] 40106955  
B01J 20/24 EP4319914 A1  
[13] A

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[51] C02F 101/10 [11] 40106955  
B01J 20/24 EP4319914 A1  
[13] A

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[51] C02F 101/14 [11] 40106955  
B01J 20/24 EP4319914 A1  
[13] A

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[51] C02F 101/30 [11] 40106955  
B01J 20/24 EP4319914 A1  
[13] A

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[51] C02F 101/36 [11] 40106955  
B01J 20/24 EP4319914 A1  
[13] A

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[51] C04B 35/447 [11] 40106905  
H10N 60/85 CN118120356 A  
[13] A

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[51] C04B 35/547 [11] 40106905  
H10N 60/85 CN118120356 A  
[13] A

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[51] C07C 15/04 [11] 40106902  
C07D 213/04 EP4326696 A1  
[13] A

[25] EN

[21] 62024094334.5 [22] 17.07.2024

[86] 22.04.2022 PCT/US2022/026059

[87] 27.10.2022 WO2022/226383

[30] 22.04.2021 US,63/178,309

[54] HETEROCYCLIC COMPOUNDS AND USES THEREOF  
雜環化合物和其用途

[71] KAYOTHERA INC.  
2815 Eastlake Ave E., Suite 300, Seattle, WA 98102  
UNITED STATES OF AMERICA

THE TRUSTEES OF PRINCETON UNIVERSITY  
619 Alexander Road, Suite 102, Princeton, NJ 08540  
UNITED STATES OF AMERICA

[72] ESPOSITO, Mark  
PROUDFOOT, John  
KANG, Yibin  
PIWINSKI, John

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

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[51] C07D 201/00 [11] 40106967  
C07H 15/26 EP4380946 A1  
[13] A

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[51] C07D 205/04 [11] 40106928  
C07D 401/06 EP4392413 A1  
[13] A

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[51] C07D 213/04 [11] 40106902  
C07C 15/04 EP4326696 A1  
[13] A

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[51] C07D 307/20 [11] 40106967  
C07H 15/26 EP4380946 A1  
[13] A

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[51] C07D 401/06 [11] 40106928  
C07D 205/04 EP4392413 A1  
C07D 405/06  
C07D 487/04  
A61K 31/40  
A61P 25/16  
A61P 25/28  
A61P 29/00  
[13] A

[25] EN

[21] 62024094651.2 [22] 24.07.2024

[86] 25.08.2022 PCT/IB2022/057951

[87] 02.03.2023 WO2023/026222

[30] 25.08.2021 IN,202121038491

[54] TREATMENT FOR NEUROINFLAMMATORY DISORDERS  
用於神經炎性病徵的治療

[71] Zydus Lifesciences Limited  
Zydus Corporate Park  
Scheme No. 63, Survey No. 536, Khoraj (Gandhinagar)  
Nr. Vaishnodevi Circle, Ahmedabad  
Gandhinagar, Gujarat 382481  
INDIA

[72] AGARWAL, Sameer  
PARMAR, Deven V.  
JAIN, Mukul  
SHARMA, Rajiv  
PHILIP, Binu  
PATEL, Harilal  
CHATTERJEE, Abhijit  
VISWANATHAN, Kasinath

[74] SFKS CK KWONG, SOLICITORS  
17th Floor, Chu Kong Shipping Tower  
No. 143 Connaught Road Central  
HONG KONG

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[51] C07D 401/14 [11] 40106882  
C07D 413/14 EP4342892 A1  
C07D 417/14  
C07D 471/04  
A61P 35/00  
A61K 31/4427  
[13] A

[25] ZH

[21] 62024093972.3 [22] 10.07.2024

[86] 30.06.2022 PCT/CN2022/103155

[87] 05.01.2023 WO2023/274390

[30] 01.07.2021 CN,202110743897.7  
27.01.2022 CN,202210103330.8

[54] BRUTON'S TYROSINE KINASE AND MUTANT DEGRADER, COMPOSITION AND APPLICATION THEREOF

布魯頓酪氨酸激酶及其突變體降解劑、組合物及應用

[71] Hangzhou Healzen Therapeutics Co., Ltd.

杭州和正医药有限公司

8th Floor, Building 16, Hexiang Technology Center

Qiantang District, Hangzhou, Zhejiang 310018

CHINA

Shanghai Institute of Materia Medica, Chinese Academy of Sciences

中国科学院上海药物研究所

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CHINA

[72] ZHOU, Xinglu 周星露

LI, Jia 李佳

LIU, Xingguo 刘兴国

ZHOU, Yubo 周宇波

HU, Miao 胡苗

LUO, Xiaomin 罗小敏

XIE, Jiangfeng 谢江峰

KAN, Weijuan 阚伟娟

SU, Mingbo 苏明波

WU, Yizhe 吴一哲

[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] C07D 403/04

C07D 487/04

A61K 31/519

A61K 31/501

A61P 13/12

[11] 40106919

CN117940417 A

[13] A

[25] ZH

[21] 62024094557.1

[22] 23.07.2024

[86] 09.09.2022 PCT/CN2022/118212

[87] 16.03.2023 WO2023/036312

[30] 10.09.2021 CN,202111064358.7

08.02.2022 CN,202210119219.8

[54] HALOGEN-SUBSTITUTED PYRIDAZINONE COMPOUND AND APPLICATION THEREOF

鹵素取代的嘧啶酮類化合物及其應用

- [71] 南京明德新藥研發有限公司  
中國  
江蘇省南京市江北新區  
高新路 9 號商務辦公樓 218 室, 210032
- [72] ZHENG, Xing 鄭星  
MAO, Qinghua 毛慶華  
YU, Tao 于濤  
WU, Chengde 吳成德  
CHEN, Shuhui 陳曙輝
- [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

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- [51] C07D 403/14 [11] 40106965  
A61K 31/506 EP4329763 A1  
[13] A

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- [51] C07D 405/06 [11] 40106928  
C07D 401/06 EP4392413 A1  
[13] A

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- [51] C07D 405/12 [11] 40106968  
C07D 405/14 EP4347583 A1  
C07D 493/10  
C07D 413/14  
C07D 471/04  
C07D 471/08  
C07D 487/10  
C07D 491/048  
C07D 491/08  
C07D 491/10  
C07D 498/04  
C07D 498/08  
A61K 31/443  
A61K 31/497  
A61P 29/00  
[13] A

[25] EN

[21] 62024095669.3 [22] 16.08.2024

[86] 03.06.2022 PCT/US2022/032196

[87] 08.12.2022 WO2022/256676

[30] 04.06.2021 US, 63/197,199



[54] SUBSTITUTED TETRAHYDROFURAN ANALOGS AS MODULATORS OF SODIUM CHANNELS

經取代的四氫呋喃類似物作為鈉通道調節劑

[71] Vertex Pharmaceuticals Incorporated  
50 Northern Avenue  
Boston, MA 02210  
UNITED STATES OF AMERICA

[72] BECK, Elizabeth Mary  
PULLIN, Robert  
ETXEBARRIA JARDI, Gorka  
STAMOS, Dean  
SCHMIDT, Yvonne  
PONTILLO, Joseph  
THOMSON, Stephen Andrew  
SHAW, David Matthew  
AHMAD, Nadia M.  
CARVALHO MEIRELES, Lidio Marx  
SKERRATT, Sarah  
HADIDA RUAH, Sara S.  
NEUBERT, Timothy Donald  
HURLEY, Dennis James  
KINTZER, Alexander  
DURRANT, Steven John  
WRAY, Christopher  
VIRANI, Anisa Nizarali  
NORTH, Kiri  
JACQUES, Reece  
GEDDIS, Stephen Michael  
GALAN, Bhairavi  
KNEGTEL, Ronald Marcellus  
CHUDYK, Ewa Iwona  
PINDER, Joanne Louise  
SOUSA, Bruno Artur  
FRAYSSE, Damien  
MUI, James Jun Bon  
AUSTIN, James Robert  
STORCK, Pierre-Henri

[74] SFKS CK KWONG, SOLICITORS  
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HONG KONG

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[51]	C07D 405/12	[11]	40106969
	A61P 29/00		EP4347032 A1
		[13]	A

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[51]	C07D 405/14	[11]	40106968
	C07D 405/12		EP4347583 A1

[13] A

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[51] C07D 405/14 [11] 40106969  
A61P 29/00 EP4347032 A1  
[13] A

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[51] C07D 407/14 [11] 40106969  
A61P 29/00 EP4347032 A1  
[13] A

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[51] C07D 409/12 [11] 40106969  
A61P 29/00 EP4347032 A1  
[13] A

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[51] C07D 413/14 [11] 40106882  
C07D 401/14 EP4342892 A1  
[13] A

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[51] C07D 413/14 [11] 40106968  
C07D 405/12 EP4347583 A1  
[13] A

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[51] C07D 413/14 [11] 40106969  
A61P 29/00 EP4347032 A1  
[13] A

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[51] C07D 417/04 [11] 40106900  
A61K 31/44 EP4395776 A1  
[13] A

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[51] C07D 417/12 [11] 40106969  
A61P 29/00 EP4347032 A1  
[13] A

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[51] C07D 417/14 [11] 40106882  
C07D 401/14 EP4342892 A1

[13] A

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[51] C07D 471/04 [11] 40106878  
C07D 519/00 CN117659010 A  
A61K 31/506  
A61K 31/5377  
A61K 31/5386  
A61P 35/00

[13] A

[25] ZH  
[21] 42024095927.0 [22] 23.08.2024  
[30] 29.01.2018 US, 62/623, 312  
[54] GCN2 INHIBITORS AND USES THEREOF  
GCN2 抑制劑及其用途  
[71] MERCK PATENT GMBH  
默克专利股份有限公司  
Frankfurter Strasse 250, D-64293, Postfach, 64271 Darmstadt  
GERMANY

VERTEX PHARMACEUTICALS INCORPORATED

沃泰克斯药物股份有限公司

50 Northern Avenue, 15th Floor, Boston, MA240295 02210

UNITED STATES OF AMERICA

[72] BLEICH, MATTHEW M·布莱奇  
CHARRIER, JEAN-DAMIEN J-D·凯瑞尔  
DONG, HUIJUN 董慧君  
DURRANT, STEVEN S·迪朗特  
ENO, MEREDITH SUZANNE M·S·伊诺  
ETXEBARRIA I JARDI, GORKA G·埃泰克塞巴里尔艾贾迪  
EVERITT, SIMON S·埃弗里特  
FRAYSSE DAMIEN D·弗雷斯  
KNEGTEL, RONALD R·克内戈泰尔  
MOCHALKIN, IGOR I·摩卡尔金  
NORTH, KIRI K·诺斯  
PORICHIS, FILIPPOS F·保利奇斯  
PULLIN, ROBERT R·布林  
QIU, HUI 邱晖  
STORCK, PIERRE-HENRI P-H·斯托克  
TWIN, HEATHER, CLARE H·C·特温  
XIAO, FUYANG 尚玉方  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG

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[51] C07D 471/04 [11] 40106882  
C07D 401/14 EP4342892 A1  
[13] A

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[51] C07D 471/04 [11] 40106968  
C07D 405/12 EP4347583 A1  
[13] A

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[51] C07D 471/04 [11] 40106969  
A61P 29/00 EP4347032 A1  
[13] A

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[51] C07D 471/08 [11] 40106968  
C07D 405/12 EP4347583 A1  
[13] A

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[51] C07D 471/08 [11] 40106969  
A61P 29/00 EP4347032 A1  
[13] A

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[51] C07D 471/14 [11] 40106850  
A61K 31/519 EP4309737 A2  
A61P 35/00  
[13] A

[25] EN

[21] 42024094600.4 [22] 11.08.2021

[30] 04.05.2018 US, 62/667,166  
08.03.2019 US, 62/815,539

[62] 11.08.2021 62021036722.8

[54] SOLID FORMS OF AN FGFR INHIBITOR AND PROCESSES FOR PREPARING  
THE SAME

FGFR 抑制劑的固體形式和其製備方法

[71] Incyte Corporation  
1801 Augustine Cut-Off  
Wilmington, DE 19803  
UNITED STATES OF AMERICA

[72] BURN, Timothy C.  
LIU, Phillip C.  
FRIETZE, William  
JIA, Zhongjiang  
TAO, Ming  
WANG, Dengjin

ZHOU, Jiacheng

LI, Qun

[74] SFKS CK KWONG, SOLICITORS  
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[51] C07D 473/26 [11] 40106951  
A61K 31/4162 EP4320126 A2  
[13] A

[25] EN

[21] 62024095456.5 [22] 13.08.2024

[86] 08.04.2022 PCT/US2022/024120

[87] 27.10.2022 WO2022/225728

[30] 09.04.2021 US, 63/173, 351

09.04.2021 US, 63/173, 357

16.06.2021 US, 63/211, 307

20.12.2021 US, 63/291, 942

[54] BIFUNCTIONAL MOLECULES FOR SELECTIVE MODIFICATION OF TARGET  
SUBSTRATES

用於靶底物選擇性修飾的雙功能分子

[71] The Broad Institute, Inc.  
415 Main Street  
Cambridge, MA 02142  
UNITED STATES OF AMERICA

The Brigham &amp; Women's Hospital, Inc.

75 Francis Street

Boston, Massachusetts 02115

UNITED STATES OF AMERICA

[72] CHOUDHARY, Amit

SHOBA, Veronika

DEB, Arghya

NGUYEN, Tuan

LAI, Sophia

MUNKANATTA GODAGE, Dhanushka

TIWARI, Praveen

MODELL, Ashley

SIRIWARDENA, Sachini

[74] VIVIEN CHAN &amp; CO

32/F, Harbour Centre

25 Harbour Road, Wanchai

HONG KONG

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[51] C07D 487/04 [11] 40106830  
A61K 31/5025 CN117946113 A  
A61P 25/16

A61P 25/28  
A61P 25/14  
A61P 25/18  
A61P 25/30

[13] A

[25] ZH

[21] 42024094404.1 [22] 18.07.2024

[30] 28.10.2022 CN,202211339268.9  
26.12.2022 CN,202211686868.2  
08.02.2023 CN,202310099794.0  
01.03.2023 CN,202310186197.1  
17.03.2023 CN,202310263463.6  
16.06.2023 CN,202310719553.1  
23.10.2023 CN,202311378324.4

[54] NITROGEN-CONTAINING HETEROCYCLIC COMPOUND, PHARMACEUTICALLY ACCEPTABLE SALT THEREOF, PREPARATION METHOD THEREOF AND THE USE THEREOF

一種含氮雜環化合物、其藥學上可接受的鹽及其製備方法與應用

[71] 纽欧申医药(上海)有限公司  
中國

上海市浦东新区中国(上海)自由贸易试验区  
环科路 669 号、荣科路 118 号三幢 3 层 03A103 室, 201210

[72] 陈德恒  
贾海飞  
申华琼  
赵乐乐

[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

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[51] C07D 487/04 [11] 40106919  
C07D 403/04 CN117940417 A  
[13] A

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[51] C07D 487/04 [11] 40106928  
C07D 401/06 EP4392413 A1  
[13] A

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[51] C07D 487/08 [11] 40106969  
A61P 29/00 EP4347032 A1  
[13] A

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[51] C07D 487/10 [11] 40106968  
C07D 405/12 EP4347583 A1  
[13] A

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[51] C07D 491/048 [11] 40106968  
C07D 405/12 EP4347583 A1  
[13] A

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[51] C07D 491/052 [11] 40106969  
A61P 29/00 EP4347032 A1  
[13] A

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[51] C07D 491/08 [11] 40106968  
C07D 405/12 EP4347583 A1  
[13] A

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[51] C07D 491/08 [11] 40106969  
A61P 29/00 EP4347032 A1  
[13] A

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[51] C07D 491/10 [11] 40106968  
C07D 405/12 EP4347583 A1  
[13] A

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[51] C07D 491/10 [11] 40106969  
A61P 29/00 EP4347032 A1  
[13] A

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[51] C07D 493/10 [11] 40106968  
C07D 405/12 EP4347583 A1  
[13] A

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[51] C07D 498/04 [11] 40106968  
C07D 405/12 EP4347583 A1  
[13] A

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[51] C07D 498/04 [11] 40106969  
A61P 29/00 EP4347032 A1  
[13] A

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[51] C07D 498/08 [11] 40106968  
C07D 405/12 EP4347583 A1  
[13] A

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[51] C07D 519/00 [11] 40106878  
C07D 471/04 CN117659010 A  
[13] A

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[51] C07D 521/00 [11] 40106969  
A61P 29/00 EP4347032 A1  
[13] A

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[51] C07F 9/00 [11] 40106967  
C07H 15/26 EP4380946 A1  
[13] A

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[51] C07H 15/26 [11] 40106967  
A61K 31/70 EP4380946 A1  
C07F 9/00  
C07D 307/20  
C07D 201/00  
[13] A

[25] EN

[21] 62024095667.7 [22] 16.08.2024

[86] 05.08.2022 PCT/US2022/039517

[87] 09.02.2023 WO2023/014938

[30] 05.08.2021 US,63/229,628

[54] 1'-ALKYL MODIFIED RIBOSE DERIVATIVES AND METHODS OF USE  
1'-烷基修飾的核糖衍生物及使用方法

[71] SANEGENE BIO USA INC.

1 Broadway, FL 14, Cambridge, Massachusetts 02142

UNITED STATES OF AMERICA

[72] WANG, Weimin

CAI, Xiaochuan

[74] CHINAHONGKONG PATENT LIMITED

1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai

HONG KONG



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[51] C07J 51/00 [11] 40106966  
A61K 31/57 EP4326737 A1  
A61P 29/00  
[13] A

[25] EN

[21] 62024095665.1 [22] 16.08.2024

[86] 19.04.2022 PCT/US2022/025339

[87] 27.10.2022 WO2022/225920

[30] 19.04.2021 US, 63/176, 489

[54] SALTS AND CRYSTALLINE FORMS OF (3E) 3-[O-  
[(PHOSPHONOOXY)METHYL]OXIME]-PREGN-4-ENE-3, 20-DIONE AND  
RELATED USES  
(3E) 3-[O-[(磷酰氧基)甲基]肟]-孕烯-4-烯-3, 20-二酮的鹽和晶型及相關用途

[71] NEUROTRAUMA SCIENCES LLC  
2655 Northwinds Parkway Suite 5C  
Alpharetta, Georgia 30009  
UNITED STATES OF AMERICA

[72] MILLER, Raymond Brent  
KELK, Natalie  
PEARSON, David  
SHAPIRO, Gideon

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

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A61K 39/00 EP4304634 A1  
[13] A

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[51] C07K 14/12 [11] 40106896  
A61K 39/00 EP4304634 A1  
[13] A

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[51] C07K 14/47 [11] 40106897  
A61K 39/00 EP4304632 A2  
[13] A

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[51] C07K 14/475 [11] 40106863  
C12N 15/864 EP4342992 A2  
[13] A

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- [51] C07K 14/55 [11] 40106893  
C12N 5/0783 EP4305054 A1  
C07K 14/705  
C12N 15/861  
[13] A
- [25] EN
- [21] 62024094275.0 [22] 16.07.2024
- [86] 09.03.2022 PCT/US2022/019479
- [87] 15.09.2022 WO2022/192346
- [30] 09.03.2021 US, 63/158, 671
- [54] SELECTIVE STIMULATION OF T CELLS IN SOLID TUMORS USING  
ONCOLYTIC VIRAL DELIVERY OF ORTHOGONAL IL-2  
使用溶瘤病毒遞送正交 IL-2 選擇性刺激實體瘤中的 T 細胞
- [71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA  
3600 Civic Center Boulevard, 9th Floor  
Philadelphia, PA 19104-6283  
UNITED STATES OF AMERICA
- The Regents of the University of California  
1111 Franklin Street, 12th Floor, Oakland, CA 94607  
UNITED STATES OF AMERICA
- [72] SIURALA, Mikko  
JUNE, Carl H.  
POSEY, Avery  
RIBAS, Antoni  
KALBASI, Anusha
- [74] CHINAHONGKONG IP LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
HONG KONG

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A61K 38/17 CN117729930 A  
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- [51] C07K 14/705 [11] 40106890  
C07K 16/28 EP4352096 A1  
[13] A

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- [51] C07K 14/705 [11] 40106893  
C07K 14/55 EP4305054 A1  
[13] A
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C40B 40/10 CN117587524 A  
[13] A

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[51] C07K 16/00 [11] 40106922  
A61K 39/00 EP4346885 A1  
[13] A

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CN117545769 A  
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[25] ZH

[21] 62024094504.3 [22] 22.07.2024

[86] 21.07.2022 PCT/CN2022/106993

[87] 26.01.2023 WO2023/001228

[30] 21.07.2021 CN,202110822526.8

[54] PHARMACEUTICAL COMPOSITION OF ANTI-ANGPTL3 ANTIBODY OR  
ANTIGEN BINDING FRAGMENT THEREOF AND ITS APPLICATION  
一種抗 ANGPTL3 抗體或其抗原結合片段的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

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中國  
200245 上海市闵行区文井路 279 号

[72] YANG, Xiqin 杨喜琴  
GE, Lingxiao 葛凌霄  
WANG, Hongwei 王宏伟

[74] 李永康  
香港  
铜锣湾恩平道 28 号  
利园商场二期 23 楼 2302 室

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[51] C07K 16/28 [11] 40106889  
A61K 39/395 EP4305068 A1  
A61P 35/00  
A61P 37/02  
A61P 37/06

C12N 15/13  
C12P 21/08

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- [21] 62024094205.7 [22] 16.07.2024
- [86] 11.03.2022 PCT/CA2022/050363
- [87] 15.09.2022 WO2022/187968
- [30] 11.03.2021 US,63/159,613
- [54] LILRB1 AND LILRB2-BINDING MOLECULES AND USES THEREFOR  
LILRB1 和 LILRB2 結合分子及其用途
- [71] UNIVERSITY HEALTH NETWORK  
190 Elizabeth Street, R. Fraser Elliott Building - Room 1S-417  
Toronto, Ontario M5G 2C4  
CANADA
- [72] BROKX, Richard  
MASON, Jacqueline M.  
BRAY, Mark Robert  
DUNCAN, Gordon S.
- [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
- 

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C07K 14/705 EP4352096 A1  
A61K 39/00  
A61P 35/00

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- [21] 62024094271.9 [22] 16.07.2024
- [86] 08.06.2021 PCT/US2021/036461
- [87] 15.12.2022 WO2022/260659
- [54] ANTIBODY-NKG2D LIGAND DOMAIN FUSION PROTEIN  
抗體-NKG2D 配體結構域融合蛋白
- [71] Xyphos Biosciences Inc.  
100 Kimball Way, South San Francisco, CA 94080  
UNITED STATES OF AMERICA
- [72] KIM, Kaman  
LANDGRAF, Kyle
- [74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
HONG KONG
-

- [51] C07K 16/28 [11] 40106891  
A61P 35/00 EP4370551 A1  
[13] A
- [25] EN
- [21] 62024094272.7 [22] 16.07.2024
- [86] 13.07.2022 PCT/EP2022/069659
- [87] 19.01.2023 WO2023/285560
- [30] 15.07.2021 EP,PCT/EP2021/069869
- [54] AGENTS ENCODING CLDN6 AND CD3 BINDING ELEMENTS FOR TREATING  
CLDN6-POSITIVE CANCERS  
用於治療 CLDN6 陽性癌症的編碼 CLDN6 和 CDS 結合元件的試劑
- [71] BioNTech SE  
生物技术欧洲股份公司  
An der Goldgrube 12, 55131 Mainz  
GERMANY
- [72] SAHIN, Ugur 尤格·萨因  
STADLER, Christiane 克里斯蒂安娜·斯塔德勒  
LINDEMANN, Claudia 克劳迪娅·林德曼  
ELLINGHAUS, Ursula 乌苏拉·埃林豪斯  
BÄHR-MAHMUD, Hayat 哈亚特·巴赫马哈穆德  
FISCHER, Leyla 莱拉·菲舍尔  
CHATURVEDI, Anuhar 阿努哈尔·查图尔韦迪  
BOROS, Gábor 加博尔·博罗斯  
REINHOLZ, Jonas 乔纳斯·莱因霍尔茨  
BESSONOV, Sergey 谢尔盖·别索诺夫  
KARIKÓ, Katalin 卡塔林·卡里科
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
Unit 503, 5/F., Tower 2, Lippo Centre  
89 Queensway, Admiralty  
HONG KONG
- 

- [51] C07K 16/28 [11] 40106894  
C07K 16/30 EP4341297 A1  
C12N 5/16  
G01N 33/68  
A61P 35/00  
A61K 39/00  
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- [25] EN
- [21] 62024094277.6 [22] 16.07.2024
- [86] 11.05.2022 PCT/CN2022/092138
- [87] 17.11.2022 WO2022/237820
- [30] 11.05.2021 CN,PCT/CN2021/093157  
27.04.2022 CN,PCT/CN2022/089645
- [54] NOVEL ANTI-CD276 ANTIBODIES AND THE USES THEREOF  
新型抗 CD276 抗體及其用途

- [71] ANTENGENE BIOLOGICS LIMITED  
德琪生物有限公司  
Suite 1206-1209, Block B, Zhongshan Soho Plaza  
1065 West Zhongshan Road, Changning District, Shanghai 200051  
CHINA
- [72] YUWEN, Hui  
HOU, Bing  
LI, Tenteng  
CHEN, Peng  
DENG, Min  
SHAN, Bo  
MEI, Jay
- [74] JUN HE LAW OFFICES  
Suite 3701-10, 37th Floor, Jardine House  
1 Connaught Place, Central  
HONG KONG
- 

- [51] C07K 16/28 [11] 40106939  
A61K 39/00 EP4320158 A1  
A61P 35/00  
[13] A
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- [21] 62024094710.6 [22] 25.07.2024
- [86] 06.04.2022 PCT/US2022/023723
- [87] 13.10.2022 WO2022/216864
- [30] 06.04.2021 US,US202163171520P  
18.02.2022 US,US202263311913P
- [54] ANTI-CD19 ANTIBODIES AND CAR-T STRUCTURES  
抗 CD19 抗體及 CAR-T 結構
- [71] Teneobio, Inc.  
One Amgen Center Drive  
Thousand Oaks, CA 91320-1799  
UNITED STATES OF AMERICA
- [72] TRINKLEIN, Nathan  
HARRIS, Katherine  
AVANZINO, Brian  
CHANG, Karen  
DAVISON, Laura  
MADISON, Blair B.  
LUCAS, Joseph S.
- [74] LETTERS & THOO LIMITED  
Suite 1001-1003, 10/F, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG
- 

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C12N 15/13 EP4339289 A1

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[51] C07K 16/28 [11] 40106948  
C07K 16/46 EP4377347 A1  
A61P 35/00

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[21] 62024095412.8 [22] 12.08.2024  
[86] 27.07.2022 PCT/EP2022/071060  
[87] 02.02.2023 WO2023/006809  
[30] 27.07.2021 EP,21187924.2  
[54] COMBINATIONS OF ANTIGEN BINDING MOLECULES  
抗原結合分子的組合  
[71] MORPHOSYS AG  
Simmelweisstrasse 7  
82152 Planegg  
GERMANY  
[72] MOOSMEIER, Markus  
HAUBST, Nicole  
STARK, Yvonne  
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

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[51] C07K 16/28 [11] 40106954  
EP4334358 A1

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[25] EN  
[21] 62024095491.2 [22] 13.08.2024  
[86] 06.05.2022 PCT/EP2022/062311  
[87] 10.11.2022 WO2022/234102  
[30] 06.05.2021 US,63/201,634  
[54] CD20 AND CD22 TARGETING ANTIGEN-BINDING MOLECULES FOR USE IN  
PROLIFERATIVE DISEASES  
用於在增殖性疾病中使用的靶向 CD20 和 CD22 的抗原結合分子  
[71] Amgen Research (Munich) GmbH  
Staffelseestrasse 2  
81477 München  
GERMANY  
[72] PANZER, Marc  
HONER, Jonas  
DEISTING, Wibke  
RAUM, Tobias  
GAEDTKE, Lars

RAU, Doris  
WINKEL, Lisa

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

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C07K 16/28 EP4341297 A1  
[13] A

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A61K 39/00 EP4304632 A2  
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A61K 39/00 EP4346885 A1  
[13] A

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[51] C07K 16/46 [11] 40106948  
C07K 16/28 EP4377347 A1  
[13] A

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[51] C07K 4/12 [11] 40106898  
A61K 39/00 EP4304635 A1  
[13] A

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[51] C08G 63/664 [11] 40106913  
A61L 27/18 CN117651571 A  
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[51] C08G 65/332 [11] 40106913  
A61L 27/18 CN117651571 A  
[13] A

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[51] C12M 1/00 [11] 40106933  
C12M 1/32 EP4334428 A1  
[13] A



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[51] C12M 1/32 [11] 40106933  
C12M 3/06 EP4334428 A1  
C12M 1/00  
C12M 1/34  
C12M 1/36  
[13] A

[25] EN

[21] 62024094691.8 [22] 25.07.2024

[86] 02.05.2022 PCT/US2022/027348

[87] 10.11.2022 WO2022/235597

[30] 07.05.2021 US,US202163185779P

[54] CONTROL OF PH IN PARALLEL CULTURE WELLS  
並聯培養井中 PH 的控制

[71] Beckman Coulter, Inc.  
250 S. Kraemer Boulevard  
Brea, CA 92821  
UNITED STATES OF AMERICA

[72] NEUMANN, Kai Uwe

[74] LEWIS SILKIN  
Unit 1302, 13/F, Dina House, Ruttonjee Centre  
11 Duddell Street, Central  
HONG KONG

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[51] C12M 1/34 [11] 40106933  
C12M 1/32 EP4334428 A1  
[13] A

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[51] C12M 1/36 [11] 40106933  
C12M 1/32 EP4334428 A1  
[13] A

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[51] C12M 3/06 [11] 40106933  
C12M 1/32 EP4334428 A1  
[13] A

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[51] C12N 1/20 [11] 40106940  
A61K 31/726 EP4341379 A1  
A61K 35/74  
C12R 1/01  
[13] A

[25] EN

- [21] 62024095026.6 [22] 02.08.2024
- [86] 20.05.2022 PCT/EP2022/063824
- [87] 24.11.2022 WO2022/243558
- [30] 21.05.2021 IT,102021000013292
- [54] BACTERIAL CELL WALL BOUND TO A MUCOPOLYSACCHARIDE, USES THEREOF AND PROCESS FOR ITS PRODUCTION  
結合於黏多醣的細菌細胞壁、其用途及其生產方法
- [71] AILEENS PHARMA S.R.L.  
Via Donatori del Sangue, 1  
20834 Nova Milanese (MB)  
ITALY
- [72] DI MARCO, Roberto Maria Antonio  
LONGO SORMANI, Sonia  
VERGALITO, Franca  
MAGNIFICO, Irene  
PIETRANGELO, Laura  
VENDITTI, Noemi  
CUTULI, Marco Alfio  
PETRONIO PETRONIO, Giulio
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

- 
- [51] C12N 15/10 [11] 40106956  
C12N 15/90 EP4392571 A1  
[13] A

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- [51] C12N 15/11 [11] 40106917  
C12N 5/10 EP4314257 A1  
[13] A

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- [51] C12N 15/113 [11] 40106917  
C12N 5/10 EP4314257 A1  
[13] A

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- [51] C12N 15/113 [11] 40106949  
C12Q 1/6886 CN117597445 A  
[13] A

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- [21] 62024095430.0 [22] 12.08.2024
- [86] 10.05.2022 PCT/KR2022/006665
- [87] 17.11.2022 WO2022/240143

- [30] 11.05.2021 KR,10-2021-0061037
- [54] GUIDE RNA FOR DETECTING ONCOGENIC MUTANT GENE AND USE THEREOF  
致癌性突變基因檢測用嚮導 RNA 及其用途
- [71] AIMA CO., LTD.  
血液診斷株式會社  
614ho, 50-1 Yonsei-ro  
Seodaemun-gu, Seoul 03722  
REPUBLIC OF KOREA
- [72] KIM, Hyongbum 金炯凡  
KIM, Sangwoo 金相雨  
KIM, Hyeryun 金惠蓮  
SON, Hyeonju 孫賢珠  
GOPALAPPA, Ramu 拉穆·戈帕拉帕
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

- 
- [51] C12N 15/13 [11] 40106852  
C40B 40/10 CN117587524 A  
[13] A

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- [51] C12N 15/13 [11] 40106889  
C07K 16/28 EP4305068 A1  
[13] A

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- [51] C12N 15/13 [11] 40106942  
A61K 39/395 EP4339289 A1  
A61P 29/00  
A61P 37/06  
C07K 16/28  
[13] A

[25] JA

[21] 62024095150.4 [22] 06.08.2024

[86] 12.05.2022 PCT/JP2022/020011

[87] 17.11.2022 WO2022/239820

[30] 13.05.2021 JP,2021-081913

21.05.2021 JP,2021-086534

[54] ANTI-HUMAN PD-1 AGONIST ANTIBODY FOR TREATING OR PREVENTING  
INFLAMMATORY DISEASES, AND PHARMACEUTICAL COMPOSITION  
CONTAINING SAME

用於治療或預防炎性疾病的抗人類 PD-1 激動劑抗體及含有其的藥物組合物

[71] Foundation for Biomedical Research and Innovation at Kobe  
6-3-7, Minatojima Minamimachi, Chuo-ku

Kobe-shi, Hyogo 650-0047  
JAPAN

National Institutes of Biomedical Innovation, Health and  
Nutrition  
7-6-8, Saito-Asagi, Ibaraki-shi, Osaka 567-0085  
JAPAN

Meiji Seika Pharma Co., Ltd.  
4-16, Kyobashi 2-chome, Chuo-ku  
Tokyo 104-8002  
JAPAN

- [72] HONJO, TASUKU  
OHTA, AKIO  
TAJIMA, MASAKI  
KAMADA, HARUHIKO  
NAGATA, SATOSHI  
SUZUKI, KENSUKE  
FUKUSHIMA, TAKAYOSHI  
TOKUMARU, YOSUKE
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG

- 
- [51] C12N 15/54 [11] 40106925  
C12N 9/12 CN118339283 A  
[13] A

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- [51] C12N 15/79 [11] 40106819  
C12N 15/85 EP4296363 A2  
[13] A

[25] EN

[21] 42024090439.1 [22] 23.04.2024

[30] 09.07.2018 EP, 18182353.5

[54] A CELL SURFACE TAG EXCHANGE (CSTE) SYSTEM FOR TRACING AND  
MANIPULATION OF CELLS DURING RECOMBINASE MEDIATED CASSETTE  
EXCHANGE INTEGRATION OF NUCLEIC ACID SEQUENCES TO ENGINEERED  
RECEIVER CELLS

用於在重組酶介導的核酸序列向工程化的接受細胞發生盒交換整合期間追蹤和操縱  
細胞的細胞表面標籤交換 (CSTE) 系統

[71] GENOVIE AB  
FORSKARGATAN 20 C, 151 36 SÖDERTÄLJE  
SWEDEN

[72] REAGAN JARVIS  
LUKE PASE  
RYAN HILL

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

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[51] C12N 15/79 [11] 40106863  
C12N 15/864 EP4342992 A2  
[13] A

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[51] C12N 15/85 [11] 40106819  
C12N 15/79 EP4296363 A2  
[13] A

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[51] C12N 15/85 [11] 40106916  
EP4308710 A1  
[13] A

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[21] 62024094544.9 [22] 23.07.2024

[86] 15.03.2022 PCT/IB2022/052323

[87] 22.09.2022 WO2022/195475

[30] 16.03.2021 US,202163200577P

[54] CONTROL OF MULTI-GENE EXPRESSION USING SYNTHETIC PROMOTERS  
使用合成啟動子控制多基因表達

[71] Astrazeneca AB  
151 85 Södertälje  
SWEDEN

[72] PATEL, Yash Dhananjai  
GIBSON, Suzanne Jane  
HATTON, Diane  
ZHU, Jie  
JAMES, David C.

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

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[51] C12N 15/861 [11] 40106893  
C07K 14/55 EP4305054 A1  
[13] A

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C12N 15/79 EP4342992 A2

A61K 31/7088  
 A61K 35/76  
 C07K 14/475  
 A61K 38/17

[13] A

- [25] EN  
 [21] 42024095096.4 [22] 05.08.2024  
 [30] 02.05.2009 US,17498209 P  
 08.06.2009 US,26805909 P  
 [54] GENE THERAPY FOR NEURODEGENERATIVE DISORDERS  
 神經退行性疾病的基因治療  
 [71] Genzyme Corporation  
 450 Water Street, Cambridge, MA 02141  
 UNITED STATES OF AMERICA  
 [72] PASSINI, Marco A.  
 SHIHABUDDIN, Lamya  
 CHENG, Seng H.  
 [74] KWAN, WONG & PARTNERS  
 5/F, Room B, Yan Hong Building  
 45-47 Fa Yuen Street, Mongkok, Kowloon  
 HONG KONG

- [51] C12N 15/90 [11] 40106956  
 C12N 15/10 EP4392571 A1  
 [13] A  
 [25] EN  
 [21] 62024095596.8 [22] 15.08.2024  
 [86] 24.08.2022 PCT/EP2022/073549  
 [87] 02.03.2023 WO2023/025834  
 [30] 25.08.2021 EP,21193102.7  
 [54] PREPARATION OF LIBRARIES OF PROTEIN VARIANTS EXPRESSED IN  
 EUKARYOTIC CELLS  
 真核細胞表達的蛋白質變體文庫的製備  
 [71] Iontas Limited  
 The Broadgate Tower  
 3rd Floor  
 20 Primrose Street  
 London, EC2A 2RS  
 UNITED KINGDOM  
 [72] PARTHIBAN, Kothai Nachiar Devi  
 MCCAFFERTY, John  
 [74] Deacons  
 5th Floor, Alexandra House  
 18 Chater Road, Central  
 HONG KONG

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C07K 14/55 EP4305054 A1  
[13] A

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C12N 9/12 EP4314257 A1  
C12N 15/11  
C12N 15/113  
[13] A

[25] EN

[21] 62024094548.0 [22] 23.07.2024

[86] 01.04.2022 PCT/US2022/023175

[87] 06.10.2022 WO2022/212926

[30] 01.04.2021 US,202163169725 P

24.11.2021 US,202163282945 P

[54] METHODS AND COMPOSITIONS FOR EDITING NUCLEOTIDE SEQUENCES

編輯核苷酸序列的方法和組合物

[71] Prime Medicine, Inc.

21 Erie Street

Cambridge, MA 02139

UNITED STATES OF AMERICA

[72] WILSON, Christopher

ANZALONE, Andrew V.

LEVY, Jonathan M.

[74] EAGLE IP LIMITED

Room 509, Global Gateway Tower

63 Wing Hong Street, Lai Chi Kok, Kowloon

HONG KONG

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C07K 16/28 EP4341297 A1  
[13] A

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C12N 5/10 EP4314257 A1  
[13] A

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C12N 15/54 CN118339283 A  
C12Q 1/686  
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[21] 62024094648.8 [22] 24.07.2024

- [86] 24.12.2021 PCT/CN2021/141114
- [87] 29.06.2023 WO2023/115517
- [54] DNA POLYMERASE MUTANT AND USE THEREOF  
DNA 聚合酶突變體及其應用
- [71] 深圳華大生命科學研究院  
中國  
廣東省深圳市鹽田區  
鹽田街道北山工業區綜合樓, 518083
- [72] 張曉紅  
蘭茜  
謝慶慶  
席鳳  
鄭越  
董宇亮  
章文蔚
- [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
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- [51] C12P 21/08 [11] 40106889  
C07K 16/28 EP4305068 A1  
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C12N 9/12 CN118339283 A  
[13] A
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- [51] C12Q 1/6869 [11] 40106845  
CN117512081 A  
[13] A
- [25] ZH
- [21] 42024094546.9 [22] 23.07.2024
- [30] 03.08.2022 US, 63/394,894
- [54] DETERMINING LONG DNA SEQUENCE USING SHORT MPS READS  
利用短 MPS 讀數確定長 DNA 序列
- [71] MGI Tech Co., Ltd.  
11F-2, COMPLEX BLDG. OF BEI SHAN IND. ZONE  
NO.146 BEI SHAN ROAD, YANTIAN DISTRICT, SHENZHEN 518083  
CHINA
- [72] DRMANAC, Radoje T.  
PETERS, Brock A.  
DRMANAC, Snezana



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

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[51] C12Q 1/6869 [11] 40106880  
C12Q 1/6874 EP4341435 A1  
G16B 40/10

[13] A

[25] EN

[21] 62024090902.3 [22] 02.05.2024

[86] 15.03.2023 PCT/EP2023/056672

[87] 21.09.2023 WO2023/175043

[30] 15.03.2022 US, 63/269,383  
17.01.2023 US, 63/439,415  
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17.01.2023 US, 63/439,438  
17.01.2023 US, 63/439,443  
17.01.2023 US, 63/439,466  
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17.01.2023 US, 63/439,519  
17.01.2023 US, 63/439,522

[54] METHODS OF BASE CALLING NUCLEOBASES  
鹼基辨識核鹼基的方法

[71] Illumina, Inc.  
5200 Illumina Way  
San Diego, CA 92122  
UNITED STATES OF AMERICA

[72] VESSERE, Gery  
KARUNAKARAN, Aathavan  
RACZY, Come  
GAU, Jeff  
BOUTELL, Jonathan  
ANDRES, Roberto  
BUREK, Michael  
CARRAMI, Eli

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

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C12Q 1/6869 EP4341435 A1

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CN118043482 A  
[13] A
- [25] EN
- [21] 62024094498.8 [22] 22.07.2024
- [86] 28.09.2021 PCT/EP2021/076701
- [87] 06.04.2023 WO2023/051897
- [54] METHOD FOR PREDICTING THE RESPONSE OF A PATIENT DIAGNOSED WITH CANCER TO TREATMENT AND/OR IMAGING WITH A COMPOUND TARGETING CCK2-R, AND COMPOUND FOR USE IN METHODS OF SELECTIVELY TREATING AND/OR IMAGING CANCER  
用於預測被診斷患有癌症的患者對採用靶向 CCK2-R 的化合物進行的治療和/或成像的響應的方法，以及用於對癌症進行選擇性治療和/或成像的方法的化合物
- [71] Paul Scherrer Institut  
保罗·谢勒学院  
CH-5232 Villigen PSI  
SWITZERLAND
- [72] POKORSKA-BOCCI, Anna 安娜·波科斯卡-博奇  
ATTINGER, Antoine 安托万·阿廷杰
- [74] 集佳知識產權有限公司  
香港  
九龍旺角太子道西 193 號  
新世紀廣場一座 12 樓 1211 室
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C12N 15/113 CN117597445 A  
[13] A
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C12N 1/20 EP4341379 A1  
[13] A
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C23C 14/02 EP4407065 A1  
C23C 14/06  
H01L 33/00  
C30B 25/06  
C30B 25/18  
[13] A
- [25] EN
- [21] 42024095704.3 [22] 19.08.2024
- [54] DEPOSITION OF ALN ON A SILICON SUBSTRATE AND GAN SEMICONDUCTOR TRANSITION LAYER STRUCTURE  
在硅襯底上沉積 ALN 及 GAN 半導體過渡層結構

[71] Epinovatech AB  
Gate 4, Ideon Gateway, Schleelevägen 27, 223 63 Lund  
SWEDEN

[72] OLSSON, Martin Andreas

[74] UNITALEN ATTORNEYS AT LAW LIMITED  
Unit No.1211, Level 12, Tower I, Grand Century Place  
193 Prince Edward Road West, Mongkok, Kowloon  
HONG KONG

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C23C 14/00 EP4407065 A1  
[13] A

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[51] C23C 14/06 [11] 40106868  
C23C 14/00 EP4407065 A1  
[13] A

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[51] C23C 14/06 [11] 40106905  
H10N 60/85 CN118120356 A  
[13] A

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[51] C23C 16/30 [11] 40106905  
H10N 60/85 CN118120356 A  
[13] A

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C23C 14/00 EP4407065 A1  
[13] A

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[13] A

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C40B 40/10 CN117587524 A  
[13] A

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C40B 30/04 CN117587524 A  
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C12N 15/13  
[13] A
- [25] ZH
- [21] 42024094655.8 [22] 24.07.2024
- [30] 22.06.2017 EP,17177322.9
- [54] CANINE ANTIBODY LIBRARY  
犬抗體文庫
- [71] Adivo GmbH  
艾迪沃有限公司  
Am Klopferspitz 19, 82152 Pianegg  
GERMANY
- [72] TILLER, Thomas T·蒂勒  
WALDHUBER, Markus M·瓦尔德胡贝尔  
STROHNER, Ralf R·斯特罗纳  
LADETZKI-BAEHS, Kathrin K·拉德茨基贝斯  
PRASSLER, Josef J·普拉斯勒
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.  
Flat B, 38/F, South Tower 3  
Phase 2, Residence Bal-Air  
HONG KONG
- 
- [51] D21J 3/00 [11] 40106952  
D21J 5/00 CN118475745 A  
B29C 51/08  
B65D 65/46  
[13] A
- [25] DE
- [21] 62024095485.4 [22] 13.08.2024
- [86] 19.10.2022 PCT/IB2022/060038
- [87] 01.06.2023 WO2023/094910
- [30] 26.11.2021 EP,21020601.7
- [54] METHOD FOR PRODUCING SHAPED PRODUCTS FROM MULTI-LAYER PAPER,  
SHAPED PRODUCT MADE OF PAPER, AND DEVICE FOR THE PRODUCTION  
THEREOF  
用於由多層紙生產模製品的方法、由紙構成的模製品和用於生產其的裝置
- [71] SCAFA THERMOFORMING GMBH  
斯卡法熱力成型股份有限公司  
德國  
孫登市 59846  
林德霍維爾街 4 號
- [72] SCAFARTI, Jens 延斯·斯卡法蒂
- [74] 香港專利商標代理有限公司  
香港

皇后大道西 419K  
博仕臺 10 樓 A 室

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D21J 3/00 CN118475745 A  
[13] A

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[51] E03C 1/00 [11] 40106904  
F16L 5/02 CN117795238 A  
[13] A

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[51] E04B 1/62 [11] 40106904  
F16L 5/02 CN117795238 A  
[13] A

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[51] E04B 1/68 [11] 40106904  
F16L 5/02 CN117795238 A  
[13] A

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F16L 5/02 CN117795238 A  
[13] A

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[51] F03B 13/00 [11] 40106887  
CN117716125 A  
[13] A

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[21] 62024094171.1 [22] 16.07.2024

[86] 07.07.2022 PCT/IB2022/056287

[87] 02.02.2023 WO2023/007282

[30] 28.07.2021 IT,102021000020120

[54] IMPROVED ELECTRICITY GENERATION AND ACCUMULATION SYSTEM  
改進的電力產生和蓄積系統

[71] CASSANI, Walter

沃尔特·卡萨尼

Via Zara, 29

20010 Vittuone (MI)

ITALY

[72] CASSANI, Walter 沃尔特·卡萨尼

[74] AWA ASIA LIMITED  
Suite 1411, 14/F Leighton Centre  
77 Leighton Road, Causeway Bay  
HONG KONG

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[51] F03D 13/25 [11] 40106944  
B63B 1/04 EP4326606 A1  
[13] A

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E03C 1/00 CN117795238 A  
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E04B 1/70  
F16L 5/00  
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[13] A

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[86] 09.05.2022 PCT/US2022/028275

[87] 12.01.2023 WO2023/282969

[30] 06.07.2021 US,17/367,908

[54] APPARATUS FOR SEALING PIPES AND PIPE FITTINGS AND DEVICES  
用於密封管和管道配件及裝置的設備

[71] LUCCIA, Paul  
保罗·卢西亚  
1237 Oxford St., Houston  
TX 77008  
UNITED STATES OF AMERICA

[72] LUCCIA, Paul 保罗·卢西亚

[74] UNI-INTEL PATENT AND TRADEMARK LAW FIRM LIMITED  
12/F., San Toi Building  
137-139 Connaught Road Central  
HONG KONG

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[51] F16L 5/10 [11] 40106904  
F16L 5/02 CN117795238 A  
[13] A

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[51] F21V 8/00 [11] 40106929  
G02B 27/01 EP4308849 A1  
G02B 6/00  
[13] A

[25] EN

[21] 62024094652.0 [22] 24.07.2024

[86] 16.03.2022 PCT/EP2022/056876

[87] 22.09.2022 WO2022/194958

[30] 16.03.2021 US,63/161,930

[54] WAVEGUIDE SYSTEM FOR NEAR EYE OPTICAL DISPLAYS  
用於近眼光學顯示器的波導系統

[71] Snap Inc.  
3000 31st Street  
Santa Monica, CA 90405  
UNITED STATES OF AMERICA

[72] CROSBY, David Nicholas  
HUTCHISON, Hutch Hayman  
GREENHALGH, Philip Andrew

[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

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F24T 10/20 EP4388254 A1  
F24T 10/30  
F24T 10/40  
[13] A

[25] EN

[21] 62024094518.3 [22] 22.07.2024

[86] 09.08.2022 PCT/AU2022/050864

[87] 23.02.2023 WO2023/019292

[30] 20.08.2021 AU,2021902611  
20.08.2021 AU,2021106085

[54] MULTI-WELL GEOTHERMAL SYPHONING SYSTEM  
多井地熱虹吸系統

[71] Good Water Energy Ltd.  
32A Second Avenue  
Claremont, WA 6010  
AUSTRALIA

[72] STRANGE, Warren Ross

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED  
Unit 1703, 17/F, World-Wide House  
19 Des Voeux Road Central  
HONG KONG

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F24T 10/00 EP4388254 A1  
[13] A

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[51] F24T 10/30 [11] 40106914  
F24T 10/00 EP4388254 A1  
[13] A

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[51] F24T 10/40 [11] 40106914  
F24T 10/00 EP4388254 A1  
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G06Q 10/047 CN118293923 A  
B66C 13/16  
B66C 13/46  
B66C 15/00  
[13] A

[25] ZH

[21] 42024094695.4 [22] 25.07.2024

[54] SAFE PATH PLANNING METHOD, DEVICE, EQUIPMENT AND STORAGE  
MEDIUM FOR DUAL-MACHINE LIFTING  
雙機抬吊安全路徑規劃方法、裝置、設備及存儲介質

[71] China Construction Science and Industry Corporation LTD.  
中建科工集团有限公司  
中國  
广东省深圳市南山区粤海街道蔚蓝海岸社区中心路 3331 号  
中建科工大厦 38 层 3801

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79 号

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陈华周



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王蕊  
孟祥冲  
杨镇  
尚鹏飞  
李宁宁  
李静姝

[74] 精英知識產權服務有限公司  
香港  
新界打磚坪街 1-25 號和宜合道 5-27 號  
寶星中心 A 座 20/F8 號室

[51] G01F 1/66 [11] 40106920  
B67D 7/04 EP4381251 A1  
G01F 1/667  
G01F 15/063  
G01F 15/18  
B67D 7/16  
B67D 7/84

[13] A

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[21] 62024094614.0 [22] 24.07.2024

[86] 29.07.2022 PCT/US2022/074329

[87] 09.02.2023 WO2023/015139

[30] 03.08.2021 US, 63/229,056

25.02.2022 US, 63/268,540

[54] PORTABLE FUEL METERING SYSTEM

手提式燃油計量系統

[71] Nautical Control Solutions, LP

20358 Whitewood Dr

Spring, TX 77373

UNITED STATES OF AMERICA

[72] ORNSTEIN, Emerson

DOYLE, Brian

SMITH, Thomas

DONOVAN, John

GEORGE, Anthony

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

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G01F 1/66 EP4381251 A1

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[51] G01F 15/063 [11] 40106920  
G01F 1/66 EP4381251 A1  
[13] A

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[51] G01F 15/18 [11] 40106920  
G01F 1/66 EP4381251 A1  
[13] A

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[51] G01M 11/02 [11] 40106840  
CN118130054 A  
[13] A

[25] ZH

[21] 42024094445.4 [22] 19.07.2024

[54] DEVICE AND METHOD FOR INSPECTING MICRO LED DISPLAY  
MICRO LED 顯示的檢測裝置及檢測方法

[71] JADE BIRD DISPLAY (SHANGHAI) LIMITED

上海显耀显示科技有限公司

7F, No. 11, 13, Lane 99, Haiyang 4th Road, Lin-gang Special  
Area

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Shanghai

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临港新片区海洋四路 99 弄 11、13 号 7 层

[72] WANG, JINXU 王金旭

JIANG, XINGTONG 姜兴通

SUN, KUOYUAN 孙阔原

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

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[21] 42024094547.7 [22] 23.07.2024

[30] 12.07.2017 US,201762531773P

[54] COMPOUNDS FOR TAU PROTEIN DEGRADATION

用於降解 TAU 蛋白的化合物

[71] Dana-Farber Cancer Institute, Inc.  
450 Brookline Avenue  
Boston, MA 02215  
UNITED STATES OF AMERICA

The General Hospital Corporation d/b/a Massachusetts General  
Hospital  
55 Fruit Street  
Boston, MA 02114  
UNITED STATES OF AMERICA

[72] GRAY, Nathanael S.  
HAGGARTY, Stephen J.  
CAI, Quan  
TELO BAPTISTA LIMA DA SILVA, Maria Catarina  
ZHANG, Tinghu  
FERGUSON, Fleur M.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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HONG KONG

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	C07K 16/28		EP4341297 A1
		[13]	A

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[51]	G01N 33/68	[11]	40106915
			EP4308937 A1
		[13]	A

[25] EN

[21] 62024094542.3 [22] 23.07.2024

[86] 15.03.2022 PCT/IB2022/052321

[87] 22.09.2022 WO2022/195473

[30] 16.03.2021 US,202163200576P

[54] SYSTEM AND METHOD FOR ONLINE DETECTION OF A POST-  
TRANSLATIONAL MODIFICATION OF A POLYPEPTIDE  
用於在線檢測多肽的翻譯後修飾的系統和方法

[71] Astrazeneca AB  
151 85 Södertälje  
SWEDEN

[72] AHN, Joomi  
ALBARGHOUTH, Methal

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

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[51] G01N 35/10 [11] 40106926  
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[13] A

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[21] 62024094649.6 [22] 24.07.2024

[86] 20.04.2022 PCT/US2022/025517

[87] 27.10.2022 WO2022/226050

[30] 21.04.2021 US,63/177,882  
26.10.2021 US,63/271,944

[54] DEVICES AND METHODS FOR LOADING OF FLUIDIC RECEPTACLES  
用於裝載流體容器的裝置和方法

[71] Quantum-Si Incorporated  
530 Old Whitfield Street  
Guilford, CT 06437  
UNITED STATES OF AMERICA

[72] MA, Xiaoxiao  
SCHULTZ, Jonathan, C.  
LV, Caixia  
LATHROP, Brittany

[74] SFKS CK KWONG, SOLICITORS  
17th Floor, Chu Kong Shipping Tower  
No. 143 Connaught Road Central  
HONG KONG

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CN117555147 A  
[13] A

[25] ZH

[21] 42024095418.0 [22] 12.08.2024

[54] NEAR FOCUS CORRECTIVE AR GLASSES  
近焦矯正性 AR 眼鏡

[71] VUZIX CORPORATION  
25 HENDRIX ROAD  
SUITE A WEST HENRIETTA, NEW YORK 14583  
UNITED STATES OF AMERICA

[72] SCHULTZ, Robert J.

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

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[13] A

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- [21] 62024094278.4 [22] 16.07.2024
- [86] 17.03.2022 PCT/US2022/020693
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- [54] PROJECTOR WITH INTEGRATED ANTENNA  
具有集成天線的投影儀
- [71] SNAP, INC.  
3000 31st Street  
Santa Monica CA 90405  
UNITED STATES OF AMERICA
- [72] FLISZAR, David, G.  
OLGUN, Ugur  
RYNER, Michael, Christian  
SIMONS, Patrick Timothy, McSweeney  
YOU, Choonshin
- [74] CHLOE LEE & CO.  
1104 Tai Tung Building  
8 Fleming Road, Wanchai  
HONG KONG
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- [30] 14.05.2021 US,17/321,120
- [54] EYEWEAR ELECTROCHROMIC LENS WITH MULTIPLE TINT REGIONS  
具有多個色調區域的護目鏡電致變色鏡片
- [71] Snap Inc.  
3000 31st Street  
Santa Monica, CA 90405  
UNITED STATES OF AMERICA
- [72] SINGH, Amit  
STEGER, Stephen Andrew  
THOMPSON, Samuel Bryson
- [74] CHLOE LEE & CO.  
1104 Tai Tung Building  
8 Fleming Road, Wanchai  
HONG KONG

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G02B 27/01 EP4327151 A1  
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[54] EYEWEAR HAVING A PROJECTOR WITH HEAT SINK SHIELDS  
具有帶散熱遮罩件的投影儀的眼鏡

[71] Snap Inc.  
3000 31st Street  
Santa Monica, CA 90405  
UNITED STATES OF AMERICA

[72] ASHWOOD, Andrea  
FLISZAR, David, G.  
HEGER, Jason  
OLGUN, Ugur  
RYNER, Michael, Christian  
SIMONS, Patrick, Timothy McSweeney  
STEGER, Stephen, Andrew

[74] CHLOE LEE & CO.  
1104 Tai Tung Building  
8 Fleming Road, Wanchai  
HONG KONG

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- [21] 42024095703.5 [22] 19.08.2024
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14.02.2020 AU,2020900414
- [54] A CONTACT LENS FOR AN EYE AND A METHOD  
用於眼睛的接觸透鏡和方法
- [71] NTHALMIC HOLDING PTY LTD  
恩視控股有限公司  
Suite 3.02, Level 3  
Lakes Business Park, 2A Lord Street, Botany, Sydney, New  
South Wales, 2019  
AUSTRALIA  
澳大利亞  
新南威爾士州
- BRIGHTEN OPTIX CORP.  
亨泰光學股份有限公司  
6th Floor  
Number 150, Section 4, Chengde Road, Shilin District, Taipei  
City, 11167  
TAIWAN  
台灣  
台北市
- [72] BAKARAJU, Ravi Chandra 拉維·錢德拉·巴卡拉朱  
EHRMANN, Klaus 克勞斯·埃爾曼  
CONRAD, Fabian 法比安·康拉德
- [74] 集佳知識產權有限公司  
香港  
九龍旺角太子道西 193 號  
新世紀廣場一座 12 樓 1211 室
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- [86] 28.12.2022 PCT/US2022/054136
- [87] 13.07.2023 WO2023/132958
- [30] 04.01.2022 US,63/296179
- [54] ELECTROPHORETIC MEDIA COMPRISING ELECTROPHORETIC PARTICLES  
AND A COMBINATION OF CHARGE CONTROL AGENTS  
包括電泳粒子和電荷控制劑組合的電泳介質
- [71] E INK CORPORATION  
伊英克公司  
IP Department, 1000 Technology Park Drive  
Billerica, Massachusetts 01821-4165  
UNITED STATES OF AMERICA
- [72] YEZEK, LEE L·依再克  
TELFER, STEPHEN J. S·J·特尔弗  
 TSAI, SHERRY HSIN-YI 蔡馨仪  
 WU, ZIYAN 吴紫燕  
 BZOWEJ, EUGENE E·布佐夫耶  
 SARVI, ALI A·萨维  
 GIBEAU, CRAIG R. C·R·吉比奥
- [74] PANAWELL (HONG KONG) LIMITED  
Unit C, 19/F., Gold Union Comm. Bldg.  
70-72 Connaught Rd West, Western  
HONG KONG

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[30] 09.11.2018 US,62/757818  
[62] 13.07.2021 62021034926.7  
[54] ELECTRO-OPTIC DISPLAYS  
電光顯示器  
[71] E INK CORPORATION  
伊英克公司  
1000 Technology Park Drive  
Billerica, Massachusetts 01821-4165  
UNITED STATES OF AMERICA  
[72] HO, CHIH-HSIANG 何志祥  
LU, YI 卢毅  
[74] PANAWELL (HONG KONG) LIMITED  
Unit C, 19/F., Gold Union Comm. Bldg.  
70-72 Connaught Rd West, Western  
HONG KONG

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[25] ZH  
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[30] 26.07.2022 EP,22187006.6  
[54] METHOD FOR MANUFACTURING A SILICON BALANCE SPRING  
用於製造硅擺輪游絲的方法  
[71] NIVAROX-FAR S.A.  
Avenue du Collège 10

2400 Le Locle  
SWITZERLAND

[72] Marco VERARDO  
Pierre CUSIN

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

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[54] ETHERNET PACKET PROCESSING IN PROGRAMMABLE INTEGRATED CIRCUIT  
可編程集成電路中的以太網分組處理

[71] ACHRONIX SEMICONDUCTOR CORPORATION  
阿和罗尼克斯半导体公司  
2903 Bunker Hill Lane Suite #200, Santa Clara, California  
95054  
UNITED STATES OF AMERICA  
美國  
加利福尼亚州

[72] ORTHNER, Kent 肯特·奥尔特纳  
JOHNSON, Travis 特拉维斯·约翰逊  
JACOBSON, Quinn 奎因·雅各布森

[74] 集佳知識產權有限公司  
香港  
九龍旺角太子道西 193 號  
新世紀廣場一座 12 樓 1211 室

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[21] 42024095291.1 [22] 08.08.2024  
[30] 24.08.2022 HK, 32022058988.3  
[54] DIGITAL TWIN OF PHYSICAL ENVIRONMENT FOR EXTENDED REALITY  
APPLICATION  
用於擴展現實應用程序的物理環境的數字孿生
- [71] CITIC Telecom International CPC Limited  
中信國際電訊(信息技術)有限公司  
20/F Lincoln House, Taikoo Place  
979 King's Road, Quarry Bay  
HONG KONG
- 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] 李超群  
[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 
- [51] G06F 3/01 [11] 40106918  
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[21] 62024094553.0 [22] 23.07.2024  
[86] 30.09.2022 PCT/JP2022/036646  
[87] 06.04.2023 WO2023/054662  
[30] 01.10.2021 JP, 2021-162720  
[54] FOOD PRODUCT, SENSORY PRESENTATION SYSTEM, AND SENSORY  
PRESENTATION METHOD  
食品、感覺呈現系統以及感覺呈現方法

- [71] DENTSU INC.  
株式会社电通  
日本  
東京都港区  
东新桥 1 丁目 8 番 1 号
- [72] SAKAKI Ryosuke 榊良祐
- [74] 匯思國際專利商標代理有限公司  
香港  
干諾道中 137-139 號  
三台大廈 12 字樓全層

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[13] A

[25] ZH

[21] 42024092150.2 [22] 31.05.2024

[54] ASSESSMENT METHOD AND DEVICE OF LARGE LANGUAGE MODEL, STORAGE  
MEDIUM AND COMPUTER EQUIPMENT

大語言模型的評估方法及裝置、存儲介質、計算機設備

[71] ZHEJIANG KOUBEI NETWORK TECHNOLOGY CO., LTD.

浙江口碑网络技术有限公司

中國

浙江省杭州市

濱江区长河街道网商路 699 号 5 号楼 2 楼 203 室

[72] 方之家

苑爱泉

张忠敏

吴焜

穆瑞斌

胡盼盼

雷蕾

王晓伟

[74] 博思佳知識產權代理有限公司

香港

火炭禾寮坑路 2-16 號

安盛工業大廈 6 樓 C(22) 室

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G07F 17/32 CN117456665 A  
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[54] METHODS AND SYSTEMS FOR MARKERLESS FACIAL MOTION CAPTURE  
無標記臉部運動捕捉的方法和系統

[71] Digital Domain Virtual Human (US), Inc.  
12641 Beatrice Street, Los Angeles, CA 90066  
UNITED STATES OF AMERICA

[72] WILLIAMS, Mark Douglas John  
MOSER, Lucio Dorneles

[74] MINTERELLISON LLP  
Level 32, Wu Chung House  
213 Queen's Road East  
HONG KONG

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G01C 21/20 CN118293923 A  
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[25] ZH

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[54] COLLABORATIVE CREATION METHOD, TASK PUBLISHING METHOD AND  
DEVICE INCLUDING FRAMEWORK-TYPE SUBTASKS  
包括框架型子任務的協同創作方法、任務發布方法和裝置

[71] Beijing Qisui Technologies Co., Ltd.  
北京奇燧科技有限公司  
中國

北京市海淀区  
善緣街1号8层1-802-1

[72] OUYANG, Congxing 欧阳聪星  
WU, Qin 吴勤

[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

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G06Q 20/38 CN117436873 A  
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[54] A METHOD FOR MODULAR ANALYSIS ON CONSENSUS ALGORITHM IN A  
CENTRAL BANK DIGITAL CURRENCY SYSTEM  
一種央行數字貨幣系統中共識算法的模塊化分析方法

[71] HSBC SOFTWARE DEVELOPMENT (GUANGDONG) LIMITED  
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District Guangzhou  
Guangdong 510000  
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[72] 金思远

夏勇

[74] NIA INTELLECTUAL PROPERTY LIMITED  
Room B6, 1/F, Cheong Tai Industrial Building  
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HONG KONG

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[54] SYSTEM AND TECHNIQUES FOR AUTHENTICATED WEBSITE BASED  
CHECKOUT USING UNIFORM RESOURCE LOCATOR

使用統一資源定位符進行基於認證網站的結賬的系統和技術

[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

[72] RULE, Jeffrey 杰弗里·鲁尔

OSBORN, Kevin 凯文·奥斯本

[74] 中港知識產權有限公司

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灣仔告士打道 151 號

資本中心 15 樓 1502 室

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[30] 11.01.2022 KR,20220003963  
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[54] METHOD FOR ISSUING ELECTRONIC RECEIPT  
電子收據發行方法  
[71] Pi-xcels Pte. Ltd.  
20 Anson Road  
#11-01, Twenty Anson  
Singapore, 079912  
SINGAPORE  
[72] LIM, Daniel Ching Luen  
[74] Deacons  
5th Floor, Alexandra House  
18 Chater Road, Central  
HONG KONG
- 
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[21] 42024094407.4 [22] 18.07.2024  
[54] A METHOD FOR PROTECTING DIGITAL ASSET TRANSACTION PRIVACY  
BASED ON DYNAMIC VIRTUAL ADDRESS  
一種基於動態虛擬地址的數字資產交易隱私保護方法  
[71] HSBC SOFTWARE DEVELOPMENT (GUANGDONG) LIMITED  
汇丰软件开发(广东)有限公司

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[72] 金思远  
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[74] NIA INTELLECTUAL PROPERTY LIMITED  
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HONG KONG

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[25] ZH

[21] 42024095868.6 [22] 22.08.2024

[30] 17.01.2023 JP,2023-005287

[54] INFORMATION PROCESSING DEVICE, INFORMATION PROCESSING METHOD,  
AND INFORMATION PROCESSING PROGRAM  
信息處理裝置、信息處理方法以及信息處理程序

[71] KABUSHIKI KAISHA SCHEINEN  
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29-3-404, Meieki 2-chome  
Nishi-ku, Nagoya-shi, Aichi  
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[72] TAKIGAWA Eikichi 泷川英吉

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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BASED ON BLOCKCHAIN INTEROPERABILITY  
一種基於區塊鏈互操作實現跨賬本 DVP 金融結算的方法
- [71] HSBC SOFTWARE DEVELOPMENT (GUANGDONG) LIMITED  
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Wu, Jiamin 吴家敏  
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Liao, Hao 廖浩  
Li, Jinbo 李锦波  
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- [74] NIA INTELLECTUAL PROPERTY LIMITED  
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圖片生成方法、內容生成方法及計算設備
- [71] Hangzhou Alibaba International Internet Industry Co., Ltd.  
杭州阿里巴巴海外互联网产业有限公司  
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用於操縱和轉移電腦模擬頭髮的方法和系統
- [71] Digital Domain Virtual Human (US), Inc.  
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- [72] LIN, Gene Wei-Chin
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COMPUTER EQUIPMENT  
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- [71] YUANHUA ORTHOPAEDIC ROBOTICS (SHENZHEN) LIMITED  
骨圣元化机器人(深圳)有限公司  
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使用動態密度估計的異常檢測

- [71] Hong Kong Applied Science and Technology Research Institute  
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COMPUTER STORAGE MEDIUM

訓練樣本生成方法、電子設備及計算機存儲介質

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INDIVIDUALLY CUSTOMIZED COSMETICS MANUFACTURING AND SELLING  
MACHINE

單獨定製的化妝品製造銷售機中的原料和容器供應設備

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TRAY SYSTEM, AND GAME TOKEN MANAGEMENT METHOD  
遊戲幣托盤、桌面遊戲的管理系統、遊戲幣托盤系統以及遊戲幣管理方法

[71] ANGEL GROUP CO., LTD.  
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[54] INSPECTION SYSTEM AND MANAGEMENT SYSTEM  
檢查系統及管理系統

[71] ANGEL GROUP CO., LTD.  
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- [71] JADE BIRD DISPLAY (SHANGHAI) LIMITED  
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用於驅動電光顯示器的方法

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用於治療輕度認知障礙和癡呆症的數位裝置以及應用程式

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包含聚苯胺的固體電解電容器

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FORMING THE SAME

發光芯片的封裝結構及其形成方法

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STRUCTURE  
顯示面板的封裝結構以及光波導結構
- [71] JADE BIRD DISPLAY (SHANGHAI) LIMITED  
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- [21] 62024094336.0 [22] 17.07.2024
- [86] 03.06.2022 PCT/CA2022/050889
- [87] 08.12.2022 WO2022/251968
- [30] 03.06.2021 CA, 3,120,989
- [54] COATING MATERIALS BASED ON UNSATURATED ALIPHATIC HYDROCARBONS  
AND USES THEREOF IN ELECTROCHEMICAL APPLICATIONS  
基於不飽和脂族烴的塗層材料及其在電化學應用中的用途
- [71] HYDRO-QUÉBEC  
75 René-Lévesque Ouest

Montréal, Québec H2Z 1A4  
CANADA

- [72] FLEUTOT, Benoît  
GARITTE, Emmanuelle  
MALLET, Charlotte  
DELAPORTE, Nicolas  
GIRARD, Marc-André  
DUCHESNE, Steve
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
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- 
- [51] H01M 4/70 [11] 40106903  
H01M 4/62 EP4348733 A1  
[13] A

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- [51] H01M 6/18 [11] 40106903  
H01M 4/62 EP4348733 A1  
[13] A

- 
- [51] H01Q 1/27 [11] 40106895  
G02B 27/01 EP4314935 A1  
[13] A

- 
- [51] H02J 15/00 [11] 40106943  
H02S 10/20 CN118369832 A  
[13] A

[25] DE

[21] 62024095400.3 [22] 12.08.2024

[86] 09.06.2023 PCT/EP2023/000034

[87] 04.01.2024 WO2024/002512

[30] 13.06.2022 DE,102022002127.7

[54] METHOD - INCLUDING ENERGY STORAGE METHOD - FOR SUPPLYING  
ENERGY IN THE VICINITY OF THE POINT OF CONSUMPTION USING  
REGENERATIVE ENERGY SOURCES, AND USE THEREOF  
包括能量儲存方法的使用可再生能源在消耗點附近供應能量的方法及其應用

[71] EXCELLENCE - GESELLSCHAFT ZUR OBHUTSVERWALTUNG ERLESENER  
LIEGENSCHAFTEN UND VERMÖGENSANLAGEN MBH  
卓越-精细化财产和资产管理协会  
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[72] HARAZIM, Wolfgang W·哈拉齐姆

[74] ELLALAN

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[51] H02S 10/20 [11] 40106943  
H02J 15/00 CN118369832 A  
[13] A

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[51] H04L 25/02 [11] 40106953  
H04L 27/26 CN118476193 A  
[13] A

[25] EN

[21] 62024095490.4 [22] 13.08.2024

[86] 08.12.2022 PCT/US2022/081173

[87] 15.06.2023 WO2023/108065

[30] 10.12.2021 US, 63/288, 335

[54] METHODS AND APPARATUS FOR CORRECTING TIMING AND FREQUENCY  
OFFSETS BETWEEN COMMUNICATIONS RECEIVERS AND TRANSMITTERS  
用於校正通信接收器和發射器之間的定時偏移和頻率偏移的方法和設備

[71] RAMPART COMMUNICATIONS, INC.

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[72] ROBINSON, MATTHEW BRANDON M·B·罗宾逊

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

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[51] H04L 27/26 [11] 40106953  
H04L 25/02 CN118476193 A  
[13] A

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[51] H04N 19/103 [11] 40106871  
H04N 19/107 CN118264797 A  
H04N 19/109  
H04N 19/11  
H04N 19/157  
H04N 19/159  
H04N 19/174  
H04N 19/176

H04N 19/192  
H04N 19/196  
H04N 19/46  
H04N 19/513  
H04N 19/593  
H04N 19/105

[13] A

[25] ZH

[21] 42024095748.0 [22] 20.08.2024

[30] 28.02.2018 EP,18159304.7

[54] COMPOSED PREDICTION AND RESTRICTED MERGE  
合成式預測及限制性合併

[71] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN  
FORSCHUNG E.V.  
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Christian BARTNIK  
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Mischa SIEKMANN

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[51] H04N 19/105 [11] 40106832  
H04N 19/11 EP4351141 A2  
H04N 19/157  
H04N 19/176  
H04N 19/46  
H04N 19/503  
H04N 19/593

[13] A

[25] EN

[21] 42024094409.0 [22] 18.07.2024

[30] 16.12.2009 KR,10-2009-0125305  
28.05.2010 KR,10-2010-0050034  
14.12.2010 KR,10-2010-0127500

[54] ADAPTIVE IMAGE DECODING METHOD  
自適應圖像解碼方法

[71] ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE  
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[72] Lim, Sung Chang  
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Choi, Hae Chul  
Kim, Hui Yong  
Lee, Ha Hyun  
Lee, Jin Ho  
Jeong, Se Yoon  
Cho, Suk Hee  
Choi, Jin Soo  
Hong, Jin Woo  
Kim, Jin Woong

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
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No. 10 Science Park West Avenue, Hong Kong Science Park,  
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[51] H04N 19/105 [11] 40106844  
H04N 19/182 CN117640953 A  
[13] A

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[51] H04N 19/105 [11] 40106871  
H04N 19/103 CN118264797 A  
[13] A

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[51] H04N 19/107 [11] 40106871  
H04N 19/103 CN118264797 A  
[13] A

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[51] H04N 19/109 [11] 40106871  
H04N 19/103 CN118264797 A  
[13] A

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[51] H04N 19/11 [11] 40106832  
H04N 19/105 EP4351141 A2  
[13] A

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[51] H04N 19/11 [11] 40106844  
H04N 19/182 CN117640953 A

[13] A

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[51] H04N 19/11 [11] 40106871  
H04N 19/103 CN118264797 A  
[13] A

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[51] H04N 19/119 [11] 40106844  
H04N 19/182 CN117640953 A  
[13] A

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[51] H04N 19/147 [11] 40106844  
H04N 19/182 CN117640953 A  
[13] A

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[51] H04N 19/157 [11] 40106832  
H04N 19/105 EP4351141 A2  
[13] A

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[51] H04N 19/157 [11] 40106871  
H04N 19/103 CN118264797 A  
[13] A

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[51] H04N 19/159 [11] 40106844  
H04N 19/182 CN117640953 A  
[13] A

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[51] H04N 19/159 [11] 40106871  
H04N 19/103 CN118264797 A  
[13] A

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[51] H04N 19/167 [11] 40106873  
H04N 21/233 CN117714733 A  
[13] A

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[51] H04N 19/167 [11] 40106874  
H04N 21/233 CN117596422 A

[13] A

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[51] H04N 19/174 [11] 40106871  
H04N 19/103 CN118264797 A  
[13] A

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[51] H04N 19/176 [11] 40106832  
H04N 19/105 EP4351141 A2  
[13] A

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[51] H04N 19/176 [11] 40106844  
H04N 19/182 CN117640953 A  
[13] A

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[51] H04N 19/176 [11] 40106871  
H04N 19/103 CN118264797 A  
[13] A

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[51] H04N 19/182 [11] 40106844  
H04N 19/30 CN117640953 A  
H04N 19/119  
H04N 19/159  
H04N 19/105  
H04N 19/11  
H04N 19/147  
H04N 19/593  
H04N 19/176  
H04N 19/19  
[13] A

[25] ZH

[21] 42024094515.4 [22] 22.07.2024

[30] 03.01.2017 FI,20175006

[54] VIDEO AND IMAGE CODING WITH WIDE-ANGLE INTRA PREDICTION  
使用廣角幀內預測的視頻和圖像編碼

[71] NOKIA TECHNOLOGIES OY  
諾基亞技術有限公司  
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FINLAND

[72] LAINEMA, Jani J·萊內瑪

[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building



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[51] H04N 19/19 [11] 40106844  
H04N 19/182 CN117640953 A  
[13] A

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[51] H04N 19/192 [11] 40106871  
H04N 19/103 CN118264797 A  
[13] A

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[51] H04N 19/196 [11] 40106871  
H04N 19/103 CN118264797 A  
[13] A

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[51] H04N 19/30 [11] 40106844  
H04N 19/182 CN117640953 A  
[13] A

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[51] H04N 19/46 [11] 40106832  
H04N 19/105 EP4351141 A2  
[13] A

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[51] H04N 19/46 [11] 40106871  
H04N 19/103 CN118264797 A  
[13] A

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[51] H04N 19/503 [11] 40106832  
H04N 19/105 EP4351141 A2  
[13] A

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[51] H04N 19/513 [11] 40106871  
H04N 19/103 CN118264797 A  
[13] A

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[51] H04N 19/593 [11] 40106832  
H04N 19/105 EP4351141 A2  
[13] A

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[51] H04N 19/593 [11] 40106844  
H04N 19/182 CN117640953 A  
[13] A

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[51] H04N 19/593 [11] 40106871  
H04N 19/103 CN118264797 A  
[13] A

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[51] H04N 19/63 [11] 40106936  
CN117480779 A  
[13] A

[25] EN

[21] 62024094705.6 [22] 25.07.2024

[86] 19.05.2022 PCT/EP2022/063611

[87] 24.11.2022 WO2022/243452

[30] 20.05.2021 EP,PCT/EP2021/063425

[54] METHOD AND SYSTEM FOR PROCESSING AN IMAGE  
用於處理圖像的方法和系統

[71] YAMZZ IP  
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[72] CHUDIJK, Martin 马丁·丘迪克  
BRUYN, Yorick 约里克·布鲁恩

[74] BENNY KONG & TSAI  
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[51] H04N 21/218 [11] 40106873  
H04N 21/233 CN117714733 A  
[13] A

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[51] H04N 21/218 [11] 40106874  
H04N 21/233 CN117596422 A  
[13] A

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- [51] H04N 21/233 [11] 40106873  
H04N 21/2368 CN117714733 A  
H04N 21/235  
H04N 21/81  
H04N 21/4728  
H04N 21/2343  
H04N 21/218  
H04N 21/845  
H04N 21/442  
H04N 19/167  
G06F 3/16  
[13] A
- [25] ZH
- [21] 42024095773.8 [22] 20.08.2024
- [30] 12.10.2017 EP,17196255.8
- [54] METHOD AND APPARATUS FOR EFFICIENT DELIVERY AND USAGE OF  
AUDIO MESSAGES FOR HIGH QUALITY OF EXPERIENCE  
用於高體驗質量的音頻消息的有效傳遞和使用的方法和裝置
- [71] Fraunhofer-Gesellschaft zur Forderung der angewandten  
Forschung e.V.  
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- [72] MURTAZA, Adrian 阿德里安·姆塔薩  
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- [74] MARKS & CLERK  
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100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 

- [51] H04N 21/233 [11] 40106874  
H04N 21/2368 CN117596422 A  
H04N 21/235  
H04N 21/81  
H04N 21/4728  
H04N 21/2343  
H04N 21/218  
H04N 21/845  
H04N 21/442  
H04N 19/167  
G06F 3/16  
[13] A
- [25] ZH

- [21] 42024095774.6 [22] 20.08.2024
- [30] 12.10.2017 EP,17196255.8
- [54] METHOD AND APPARATUS FOR EFFICIENT DELIVERY AND USAGE OF AUDIO MESSAGES FOR HIGH QUALITY OF EXPERIENCE  
用於高體驗質量的音頻消息的有效傳遞和使用的方法和裝置
- [71] Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.  
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- [72] MURTAZA, Adrian 阿德里安·姆塔薩  
FUCHS, Harald 哈拉爾德·福克斯  
CZELHAN, Bernd 貝恩德·切爾汗  
PLOGSTIES, Jan 珍·普洛斯提斯
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- [51] H04N 21/2343 [11] 40106873  
H04N 21/233 CN117714733 A  
[13] A
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- [51] H04N 21/2343 [11] 40106874  
H04N 21/233 CN117596422 A  
[13] A
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- [51] H04N 21/235 [11] 40106873  
H04N 21/233 CN117714733 A  
[13] A
- 

- [51] H04N 21/235 [11] 40106874  
H04N 21/233 CN117596422 A  
[13] A
- 

- [51] H04N 21/2368 [11] 40106873  
H04N 21/233 CN117714733 A  
[13] A
-

[51] H04N 21/2368 [11] 40106874  
H04N 21/233 CN117596422 A  
[13] A

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[51] H04N 21/442 [11] 40106873  
H04N 21/233 CN117714733 A  
[13] A

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[51] H04N 21/442 [11] 40106874  
H04N 21/233 CN117596422 A  
[13] A

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[51] H04N 21/4728 [11] 40106873  
H04N 21/233 CN117714733 A  
[13] A

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[51] H04N 21/4728 [11] 40106874  
H04N 21/233 CN117596422 A  
[13] A

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[51] H04N 21/81 [11] 40106873  
H04N 21/233 CN117714733 A  
[13] A

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[51] H04N 21/81 [11] 40106874  
H04N 21/233 CN117596422 A  
[13] A

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[51] H04N 21/845 [11] 40106873  
H04N 21/233 CN117714733 A  
[13] A

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[51] H04N 21/845 [11] 40106874  
H04N 21/233 CN117596422 A  
[13] A

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[51] H04N 7/18 [11] 40106918  
G06F 3/01 CN118056174 A  
[13] A

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[51] H04R 1/10 [11] 40106856  
CN117956353 A  
[13] A

[25] ZH

[21] 42024094701.0 [22] 25.07.2024

[30] 28.10.2022 CN,202211336918.4  
01.12.2022 CN,202223239628.6  
30.12.2022 CN,PCT/CN2022/144339

[54] EARBUD

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[71] 深圳市韶音科技有限公司

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[51] H04R 1/10 [11] 40106857  
CN117956342 A  
[13] A

[25] ZH

[21] 42024094702.8 [22] 25.07.2024

[30] 28.10.2022 CN,202211336918.4  
01.12.2022 CN,202223239628.6  
30.12.2022 CN,PCT/CN2022/144339

[54] OPEN EARPHONE

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[51] H04R 1/10 [11] 40106858  
CN117956343 A  
[13] A

[25] ZH

[21] 42024094703.6 [22] 25.07.2024

[30] 28.10.2022 CN, 202211336918.4  
01.12.2022 CN, 202223239628.6  
30.12.2022 CN, PCT/CN2022/144339

[54] OPEN EARBUD  
一種開放式耳機

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[51] H04R 9/02 [11] 40106820  
H04R 9/06 CN117459879 A  
[13] A

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[51] H04R 9/04 [11] 40106820  
H04R 9/06 CN117459879 A  
[13] A

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[51] H04R 9/06 [11] 40106820  
H04R 9/02 CN117459879 A  
H04R 9/04 [13] A

[25] ZH

[21] 42024091593.4 [22] 17.05.2024

[30] 25.07.2022 CN,202210877819.0

[54] TRANSDUCTION DEVICE, LOUDSPEAKER AND ACOUSTIC OUTPUT DEVICE  
換能裝置、揚聲器和聲學輸出裝置

[71] 深圳市韶音科技有限公司  
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518108 广东省深圳市宝安区石岩街道浪心社区石新社区  
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[72] 朱光远  
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付峻江  
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[51] H04S 7/00 [11] 40106853  
G10L 19/008 CN118283520 A  
G10L 19/20  
G10L 19/16 [13] A

[25] ZH

[21] 42024094692.1 [22] 25.07.2024

[30] 03.04.2013 US,61/807,922  
07.06.2013 US,61/832,397

[54] METHODS AND SYSTEMS FOR INTERACTIVE RENDERING OF OBJECT BASED  
AUDIO  
用於基於對象的音頻的交互式渲染的方法和系統



[71] DOLBY LABORATORIES LICENSING CORPORATION  
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PRINYAR SAUNGSOMBOON P·桑索姆布恩  
MICHAEL DAVID DWYER M·D·德怀尔  
FARHAD FARAHANI F·法拉哈尼  
NICOLAS R. TSINGOS N·R·茨恩高斯  
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[51] H05K 3/34 [11] 40106847  
B23K 35/26 CN118321781 A  
[13] A

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[51] H10N 60/01 [11] 40106905  
H10N 60/85 CN118120356 A  
[13] A

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[51] H10N 60/85 [11] 40106905  
H10N 60/01 CN118120356 A  
C04B 35/447  
C04B 35/547  
C23C 14/06  
C23C 16/30  
[13] A

[25] KR

[21] 62024094495.4 [22] 22.07.2024

[86] 25.08.2022 PCT/KR2022/012774

[87] 02.03.2023 WO2023/027537

[30] 25.08.2021 KR,10-2022-0106812

[54] ROOM-TEMPERATURE AND ATMOSPHERIC-PRESSURE SUPERCONDUCTING  
CERAMIC COMPOUND AND PREPARATION METHOD THEREFOR  
室溫和環境壓力超導陶瓷化合物及其生產方法

[71] KWON, Young-Wan  
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## 2. 按發表編號排列 Arranged by Publication Number

40106819 - 40106970

[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
40106819	EP4296363	C12N 15/79, C12N 15/85
40106820	CN117459879	H04R 9/06, H04R 9/02, H04R 9/04
40106821	CN117137915	A61K 31/47, A61K 47/40, A61K 9/20, A61P 35/00, A61P 19/10
40106822	CN117291184	G06F 40/289, G06F 40/194
40106823	EP4285957	A01N 1/02, A61M 1/36
40106824	CN117301512	B29C 64/20, B29C 64/118, B29C 64/321, B29C 64/209, B29C 64/295, B29C 64/393, B33Y 30/00, B33Y 10/00, B33Y 40/00, B33Y 50/02
40106825	EP4316590	A61K 9/00, A61K 47/10, A61K 9/06, A61K 31/44, A61K 9/12
40106826	CN117422945	G06V 10/774, G06V 10/75, G06V 10/26, G06V 30/41
40106827	CN117437332	G06T 11/80, G06F 3/0482, G06F 3/04842, G06F 3/04845, G06F 9/451, G06Q 30/0601
40106828	EP4353203	A61F 2/95
40106829	CN118061120	B25B 23/00
40106830	CN117946113	C07D 487/04, A61K 31/5025, A61P 25/16, A61P 25/28, A61P 25/14, A61P 25/18, A61P 25/30
40106831	CN117436873	G06Q 20/38, G06Q 20/10, G06F 21/62, G06Q 40/02
40106832	EP4351141	H04N 19/105, H04N 19/11, H04N 19/157, H04N 19/176, H04N 19/46, H04N 19/503, H04N 19/593

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40106835	CN117455473	G06Q 20/10, G06Q 20/40, G06Q 40/02, G06Q 40/04
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40106845	CN117512081	C12Q 1/6869
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40106847	CN118321781	B23K 35/26, B23K 35/14, H05K 3/34, B23K 101/42
40106848	CN118348719	G02F 1/1685, G02F 1/167, G02F 1/1675, G02F 1/1676, G09G 3/34, G02F 1/16766, G02F 1/16757, G09G 3/20
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40106863	EP4342992	C12N 15/864, C12N 15/79, A61K 31/7088, A61K 35/76, C07K 14/475, A61K 38/17
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40106893	EP4305054	C07K 14/55, C12N 5/0783, C07K 14/705, C12N 15/861
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40106897	EP4304632	A61K 39/00, A61P 35/00, C07K 14/47, C07K 16/30
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40106900	EP4395776	A61K 31/44, A61P 25/00, A61P 25/16, A61P 25/18, A61P 25/28, C07D 417/04
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40106904	CN117795238	F16L 5/02, E03C 1/00, E04B 1/62, E04B 1/68, E04B 1/70, F16L 5/00, F16L 5/10
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40106910	CN117794473	A61B 17/3217, A61B 90/00, A61B 50/30, A61B 50/36
40106911	CN117545769	C07K 16/22
40106912	CN118317816	A63F 13/5258, A63F 13/55
40106913	CN117651571	A61L 27/18, C08G 65/332, C08G 63/664, A61F 2/00
40106914	EP4388254	F24T 10/00, F24T 10/20, F24T 10/30, F24T 10/40
40106915	EP4308937	G01N 33/68
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40106917	EP4314257	C12N 5/10, C12N 9/12, C12N 15/11, C12N 15/113
40106918	CN118056174	G06F 3/01, A23L 5/00, G06K 19/06, H04N 7/18
40106919	CN117940417	C07D 403/04, C07D 487/04, A61K 31/519, A61K 31/501, A61P 13/12

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40106921	CN117597135	A61K 38/00, A61P 19/06
40106922	EP4346885	A61K 39/00, A61P 35/00, C07K 16/00, C07K 16/46
40106923	EP4313011	A61K 31/085, A61K 31/138, A61K 31/352, A61K 31/353, A61K 31/4535, A61K 31/55, A61K 31/565, A61K 31/566, A61K 31/592, A61K 31/593, A61K 31/7048, A61K 39/215, A61K 45/06, A61P 31/16
40106924	CN118339573	G06Q 20/12, G06Q 20/32, G06Q 20/34, G06Q 20/38, G06Q 20/42
40106925	CN118339283	C12N 9/12, C12N 15/54, C12Q 1/686
40106926	EP4308940	G01N 35/10, B01L 3/00, B01L 9/00
40106927	EP4397233	A61B 5/0225, G06N 3/04, G06V 30/14
40106928	EP4392413	C07D 401/06, C07D 205/04, C07D 405/06, C07D 487/04, A61K 31/40, A61P 25/16, A61P 25/28, A61P 29/00
40106929	EP4308849	F21V 8/00, G02B 27/01, G02B 6/00
40106930	EP4347023	A61P 7/00, A61K 31/496, A61P 3/00
40106931	CN117751009	B01J 20/20, B01D 53/80, B01D 53/64, B09C 1/08, B01J 20/32
40106932	EP4313163	A61K 47/68, A61K 47/18, A61K 47/26, A61P 35/00
40106933	EP4334428	C12M 1/32, C12M 3/06, C12M 1/00, C12M 1/34, C12M 1/36
40106934	CN117999164	B32B 3/28, B32B 29/02
40106935	EP4358909	A61F 13/00, A61K 9/70
40106936	CN117480779	H04N 19/63
40106937	CN118103303	B65D 51/16
40106938	EP4319818	A61K 47/02, A61K 47/18, A61K 9/00, A61K 9/08, A61K 47/26
40106939	EP4320158	C07K 16/28, A61K 39/00, A61P 35/00
40106940	EP4341379	C12N 1/20, A61K 31/726, A61K 35/74, C12R 1/01



40106941	EP4319753	A61K 31/502, A61K 31/505, A61K 31/519, A61K 45/06, A61P 35/00
40106942	EP4339289	C12N 15/13, A61K 39/395, A61P 29/00, A61P 37/06, C07K 16/28
40106943	CN118369832	H02J 15/00, H02S 10/20
40106944	EP4326606	B63B 1/04, F03D 13/25, B63B 21/50
40106945	EP4322174	G16H 20/70, G16H 20/30, G16H 50/20, G16H 50/30, A61B 5/00
40106946	EP4338002	G02B 27/01, G02C 7/10, G02C 11/00
40106947	EP4327151	G02B 7/00, G02B 27/01
40106948	EP4377347	C07K 16/28, C07K 16/46, A61P 35/00
40106949	CN117597445	C12N 15/113, C12Q 1/6886
40106950	CN118451482	G07F 11/70, G07F 9/00, G07F 17/00, G07F 11/50, A45D 44/00, B65B 3/12, B65B 43/42, B65B 7/28, B25J 9/06, B25J 15/00
40106951	EP4320126	C07D 473/26, A61K 31/4162
40106952	CN118475745	D21J 3/00, D21J 5/00, B29C 51/08, B65D 65/46
40106953	CN118476193	H04L 25/02, H04L 27/26
40106954	EP4334358	C07K 16/28
40106955	EP4319914	B01J 20/24, B01J 20/26, C02F 1/28, C02F 101/10, C02F 101/14, C02F 101/30, C02F 101/36
40106956	EP4392571	C12N 15/90, C12N 15/10
40106957	CN118451364	G02F 1/167, G02F 1/1675
40106958	CN118450911	A61L 9/012
40106959	CN118435269	G09G 3/34, G09G 5/393, G09G 5/395, G09G 5/397
40106961	EP4326295	A61K 35/28, A61P 31/12, A61P 31/14
40106962	CN117580593	A61K 47/68
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40106965	EP4329763	A61K 31/506, C07D 403/14, A61P 25/16
40106966	EP4326737	C07J 51/00, A61K 31/57, A61P 29/00

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40106968	EP4347583	C07D 405/12, C07D 405/14, C07D 493/10, C07D 413/14, C07D 471/04, C07D 471/08, C07D 487/10, C07D 491/048, C07D 491/08, C07D 491/10, C07D 498/04, C07D 498/08, A61K 31/443, A61K 31/497, A61P 29/00
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[21] 申請編號 Application No.	[11] 發表編號 Publication No.
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62024095596.8	40106956
62024095608.1	40106957
62024095611.5	40106958
62024095614.9	40106959
62024095643.8	40106961
62024095648.7	40106962
62024095649.5	40106963
62024095661.0	40106964
62024095662.8	40106965

62024095665.1	40106966
62024095667.7	40106967
62024095669.3	40106968
62024095672.7	40106969
62024095872.3	40106970

#### 4. 按申請人名稱排列 Arranged by Name of Applicant

40106819 - 40106970

[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.
ACHRONIX SEMICONDUCTOR CORPORATION 阿和罗 尼克斯半导体公司	G06F 15/78	40106906	CN117561507
AILEENS PHARMA S.R.L.	C12N 1/20, A61K 31/726, A61K 35/74, C12R 1/01	40106940	EP4341379
AIMA CO., LTD. 血 液診斷株式會社	C12N 15/113, C12Q 1/6886	40106949	CN117597445
ALBEMARLE CORPORATION	B01J 20/20, B01D 53/80, B01D 53/64, B09C 1/08, B01J 20/32	40106931	CN117751009
ANGEL GROUP CO., LTD. 天使集团股份有 限公司	G07F 17/32, G07D 9/00, G07F 1/00, A63F 3/00, A63F 11/00, G06K 19/04, A63F 13/80, G06K 17/00, G06Q 30/018, G06Q 30/06, G06Q 50/34	40106836	CN117456665
ANGEL GROUP CO., LTD. 天使集团股份有 限公司	G07F 17/32, G07D 11/50, G07D 11/22	40106855	CN117456666
ANGEL GROUP CO., LTD. 天使集团股份有 限公司	G07F 17/32	40106860	CN117496638
ANTENGENE BIOLOGICS LIMITED 德琪生物有限公司	C07K 16/28, C07K 16/30, C12N 5/16, G01N 33/68, A61P 35/00, A61K 39/00	40106894	EP4341297



APNEA SCIENCES CORPORATION 睡眠宝科学公司	A61C 7/08, A61C 7/36	40106859	CN118267130
AbbVie Inc.	A61K 31/496, A61K 39/395, A61K 31/706	40106881	CN117651556
Actelion Pharmaceuticals Ltd.	A61J 1/03, A61J 7/04, A61J 1/16	40106908	EP4308061
Adivo GmbH 艾迪沃有限责任公司	C40B 40/10, C40B 30/04, C07K 16/00, C12N 15/13	40106852	CN117587524
Ambrx, Inc.	A61K 47/68, A61K 47/18, A61K 47/26, A61P 35/00	40106932	EP4313163
Amgen Research (Munich) GmbH	C07K 16/28	40106954	EP4334358
Apacor Limited	A61B 10/00, A61B 10/02, A61B 5/15	40106843	EP4309590
Arcutis Biotherapeutics, Inc.	A61K 9/00, A61K 47/10, A61K 9/06, A61K 31/44, A61K 9/12	40106825	EP4316590
Astrazeneca AB	G01N 33/68	40106915	EP4308937
Astrazeneca AB	C12N 15/85	40106916	EP4308710
Auriventis GmbH 奧利萬提斯公司	A61M 31/00, A61F 11/20, A61M 25/06, A61M 25/10, A61M 39/10	40106872	CN118079212
Axogen Corporation	A61L 27/36, A61L 27/44, A61L 27/54, A61L 27/58	40106861	EP4327837
Axogen Corporation	A61L 27/36, A61L 27/44, A61L 27/54, A61L 27/58	40106862	EP4327838
Beckman Coulter, Inc.	C12M 1/32, C12M 3/06, C12M 1/00, C12M 1/34, C12M 1/36	40106933	EP4334428
Beijing Qisui Technologies Co., Ltd. 北京奇懿科技有限公司	G06Q 10/0631, G06Q 10/0633, G06Q 10/101	40106877	CN118365070
Beijing Youcarekechuang Pharmaceutical Technology Co., Ltd. 北京悅康科創醫藥科技股份有限公司	A61K 9/51, A61K 39/00, A61K 47/24, A61K 47/18, A61P 31/00, A61P 35/00, A61P 37/00, A61P 25/00, A61P 9/00, A61P 3/00	40106866	CN118001254
BioNTech SE 生物技术欧洲股份公司	C07K 16/28, A61P 35/00	40106891	EP4370551
Burgess, Simon Burgess, James	A01G 27/00, A01G 27/02, A01G 31/02	40106884	EP4304332

CAPITAL ONE SERVICES, LLC 第一资本服务有限责任公司	G06Q 20/12, G06Q 20/32, G06Q 20/34, G06Q 20/38, G06Q 20/42	40106924	CN118339573
CASSANI, Walter 沃尔特·卡萨尼	F03B 13/00	40106887	CN117716125
CITIC Telecom International CPC Limited 中信國際電訊(信息技術)有限公司 China Enterprise ICT Solutions Limited 中企網絡通信技術有限公司	G06F 3/01, G06F 9/455, G06F 30/20	40106864	CN117631821
CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIA ZHUANG) CO., LTD 石药集团中奇制药技术(石家庄)有限公司 CSPC OUYI Pharmaceutical Co.Ltd 石药集团欧意药业有限公司	A61K 31/5383, A61K 45/06, A61P 35/00, A61P 35/02	40106834	CN118252835
CYGAMES, INC. CY 遊戲公司	A63F 13/5258, A63F 13/55	40106912	CN118317816
China Construction Science and Industry Corporation LTD. 中建科工集团有限公司 China Construction Science and Industry Corporation (Tianjin) LTD. 中建科工集团(天津)有限公司 Taiyuan University of Technology 太原理工大学	G01C 21/20, G06Q 10/047, B66C 13/16, B66C 13/46, B66C 15/00	40106854	CN118293923
DAESUNG HI-TECH CO., LTD. (株)大成 HI-TECH LILLYCOVER CO., LTD. (株)利利蔻铂	G07F 11/70, G07F 9/00, G07F 17/00, G07F 11/50, A45D 44/00, B65B 3/12, B65B 43/42, B65B 7/28, B25J 9/06, B25J 15/00	40106950	CN118451482
DENTSU INC. 株式会社电通	G06F 3/01, A23L 5/00, G06K 19/06, H04N 7/18	40106918	CN118056174

DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司 DOLBY INTERNATIONAL AB 杜比国际公司	H04S 7/00, G10L 19/008, G10L 19/20, G10L 19/16	40106853	CN118283520
DOMPE' FARMACEUTICI SPA 东佩制药股份公司	A61K 31/085, A61K 31/138, A61K 31/352, A61K 31/353, A61K 31/4535, A61K 31/55, A61K 31/565, A61K 31/566, A61K 31/592, A61K 31/593, A61K 31/7048, A61K 39/215, A61K 45/06, A61P 31/16	40106923	EP4313011
Dana-Farber Cancer Institute, Inc. The General Hospital Corporation d/b/a Massachusetts General Hospital	G01N 33/534	40106846	EP4310496
Denali Therapeutics Inc.	A61K 31/506, C07D 403/14, A61P 25/16	40106965	EP4329763
Digital Domain Virtual Human (US), Inc.	G06T 13/40	40106885	EP4309131
Digital Domain Virtual Human (US), Inc.	G06N 3/08, G06T 13/40, G06N 3/04, G06V 40/16, G06T 5/00, G06T 1/40	40106886	EP4309086
Disc Medicine, Inc.	A61P 7/00, A61K 31/496, A61P 3/00	40106930	EP4347023
Dr. Falk Pharma GmbH	A61K 9/20, A61K 9/28, A61K 9/50, A61K 31/4439, A61P 13/12, A61P 37/06, A61P 1/00	40106888	EP4312994
E INK CORPORATION 伊英克公司	G02F 1/1685, G02F 1/167, G02F 1/1675, G02F 1/1676, G09G 3/34, G02F 1/16766, G02F 1/16757, G09G 3/20	40106848	CN118348719
E INK CORPORATION 伊英克公司	A61L 9/012	40106958	CN118450911
E INK CORPORATION 伊英克公司	G09G 3/34, G09G 5/393, G09G 5/395, G09G 5/397	40106959	CN118435269
E INK CORPORATION 伊英克公司	G02F 1/167, G02F 1/1675	40106957	CN118451364

ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE	H04N 19/105, H04N 19/11, H04N 19/157, H04N 19/176, H04N 19/46, H04N 19/503, H04N 19/593	40106832	EP4351141
EXCELLENCE - GESELLSCHAFT ZUR OBHUTSVERWALTUNG ERLESENER LIEGENSCHAFTEN UND VERMÖGENSANLAGEN MBH 卓越-精细化财产和资产管理协会	H02J 15/00, H02S 10/20	40106943	CN118369832
Epinovatech AB	C23C 14/00, C23C 14/02, C23C 14/06, H01L 33/00, C30B 25/06, C30B 25/18	40106868	EP4407065
FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	H04N 19/103, H04N 19/107, H04N 19/109, H04N 19/11, H04N 19/157, H04N 19/159, H04N 19/174, H04N 19/176, H04N 19/192, H04N 19/196, H04N 19/46, H04N 19/513, H04N 19/593, H04N 19/105	40106871	CN118264797
Foundation for Biomedical Research and Innovation at Kobe National Institutes of Biomedical Innovation, Health and Nutrition Meiji Seika Pharma Co., Ltd.	C12N 15/13, A61K 39/395, A61P 29/00, A61P 37/06, C07K 16/28	40106942	EP4339289
Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V. 弗勞恩霍夫應用研究促進協會	H04N 21/233, H04N 21/2368, H04N 21/235, H04N 21/81, H04N 21/4728, H04N 21/2343, H04N 21/218, H04N 21/845, H04N 21/442, H04N 19/167, G06F 3/16	40106873	CN117714733
Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V. 弗	H04N 21/233, H04N 21/2368, H04N 21/235, H04N 21/81, H04N 21/4728, H04N 21/2343, H04N 21/218, H04N 21/845, H04N 21/442, H04N 19/167, G06F 3/16	40106874	CN117596422

勞恩霍夫應用研究促進  
協會

GENOVIE AB	C12N 15/79, C12N 15/85	40106819	EP4296363
Genzyme Corporation	C12N 15/864, C12N 15/79, A61K 31/7088, A61K 35/76, C07K 14/475, A61K 38/17	40106863	EP4342992
Good Water Energy Ltd.	F24T 10/00, F24T 10/20, F24T 10/30, F24T 10/40	40106914	EP4388254
HSBC SOFTWARE DEVELOPMENT (GUANGDONG) LIMITED 汇丰软件开发(广东)有限公司	G06Q 20/10, G06Q 20/40, G06Q 40/02, G06Q 40/04	40106835	CN117455473
HSBC SOFTWARE DEVELOPMENT (GUANGDONG) LIMITED 汇丰软件开发(广东)有限公司	G06Q 40/04, G06F 21/62	40106837	CN117557368
HSBC SOFTWARE DEVELOPMENT (GUANGDONG) LIMITED 汇丰软件开发(广东)有限公司	G06Q 20/38, G06Q 20/10, G06F 21/62, G06Q 40/02	40106831	CN117436873
HYDRO-QUÉBEC	H01M 4/62, H01M 4/70, H01M 6/18, H01M 10/056	40106903	EP4348733
Hangzhou Alibaba International Internet Industry Co., Ltd. 杭州阿里巴巴海外互联网产业有限公司	G06T 11/80, G06F 3/0482, G06F 3/04842, G06F 3/04845, G06F 9/451, G06Q 30/0601	40106827	CN117437332
Hangzhou Healzen Therapeutics Co., Ltd. 杭州和正医药有限公司 Shanghai Institute of Materia Medica, Chinese Academy of Sciences 中国科学院上海药物研究所	C07D 401/14, C07D 413/14, C07D 417/14, C07D 471/04, A61P 35/00, A61K 31/4427	40106882	EP4342892
Hong Kong Applied Science and Technology Research Institute Company Limited 香港應用科技研究院有限公司	G06T 7/00, G06V 10/44, G06V 10/764, G06V 10/82, G06N 3/0464, G06N 3/08, G06N 20/10	40106879	CN116324877

INNOVENT BIOLOGICS (SUZHOU) CO., LTD. 信達生物製藥 (蘇州)有限公司	A61K 38/00, A61P 19/06	40106921	CN117597135
INSTITUT CURIE 居 里研究所 MNEMO THERAPEUTICS 记忆 疗法公司 INSERM (Institut National de la Santé et de la Recherche Médicale) 国家医疗 保健研究所	A61K 39/00, C07K 14/12, C07K 1/00	40106896	EP4304634
Illumina, Inc.	C12Q 1/6869, C12Q 1/6874, G16B 40/10	40106880	EP4341435
Incyte Corporation	C07D 471/14, A61K 31/519, A61P 35/00	40106850	EP4309737
Insméd Incorporated	A61K 31/7036, A61K 45/06, A61K 9/127	40106899	EP4313066
Iontas Limited	C12N 15/90, C12N 15/10	40106956	EP4392571
JADE BIRD DISPLAY (SHANGHAI) LIMITED 上海显耀显 示科技有限公司	H01L 33/62, H01L 33/00, H01L 27/15	40106839	CN118231555
JADE BIRD DISPLAY (SHANGHAI) LIMITED 上海显耀显 示科技有限公司	G01M 11/02	40106840	CN118130054
JADE BIRD DISPLAY (SHANGHAI) LIMITED 上海显耀显 示科技有限公司	G09G 3/00, G09G 3/32	40106838	CN117995077
JADE BIRD DISPLAY (SHANGHAI) LIMITED 上海显耀显 示科技有限公司	H01L 33/62, H01L 33/58, G09F 9/33	40106841	CN118248819
JENAVALVE TECHNOLOGY, INC. 耶拿阀门科技公司	A61F 2/95	40106828	EP4353203
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	C07K 16/22	40106911	CN117545769

JIANGXI CHANGGANG MEDICAL TECHNOLOGY LIMITED COMPANY 江西长冈医疗科技有限公司	A61B 5/0225, G06N 3/04, G06V 30/14	40106927	EP4397233
Janssen Pharmaceutica NV	A61K 31/135, A61K 9/00, A61K 47/12, A61P 25/24	40106842	EP4309735
Jazz Pharmaceuticals Ireland Ltd.	A61K 47/02, A61K 47/18, A61K 9/00, A61K 9/08, A61K 47/26	40106938	EP4319818
Julius-Maximilians-Universität Würzburg	A61K 39/00, A61P 35/00, C07K 16/00, C07K 16/46	40106922	EP4346885
KABUSHIKI KAISHA SCHEINEN 株式会社沙伊南	G06Q 30/0241, B41F 33/00, G06F 3/12	40106876	CN118365386
KAYOTHERA INC. THE TRUSTEES OF PRINCETON UNIVERSITY	C07C 15/04, C07D 213/04	40106902	EP4326696
KWON, Young-Wan 权荣玩	H10N 60/85, H10N 60/01, C04B 35/447, C04B 35/547, C23C 14/06, C23C 16/30	40106905	CN118120356
KY7 INC. 株式会社 KY7	B32B 3/28, B32B 29/02	40106934	CN117999164
KY7 INC. 株式会社 KY7	B65D 51/16	40106937	CN118103303
KYOCERA AVX Components Corporation 京瓷 AVX 元器件公司	H01G 9/028, H01G 9/15	40106849	CN118280737
LTS Lohmann Therapie-Systeme AG	A61F 13/00, A61K 9/70	40106935	EP4358909
LUCCIA, Paul 保罗·卢西亚	F16L 5/02, E03C 1/00, E04B 1/62, E04B 1/68, E04B 1/70, F16L 5/00, F16L 5/10	40106904	CN117795238
Lifeline Scientific, Inc.	A01N 1/02, A61M 1/36	40106823	EP4285957
MERCK PATENT GMBH 默克专利股份有限公司 VERTEX PHARMACEUTICALS INCORPORATED 沃泰克斯药物股份有限公司	C07D 471/04, C07D 519/00, A61K 31/506, A61K 31/5377, A61K 31/5386, A61P 35/00	40106878	CN117659010

MGI TECH CO., LTD.	B01L 3/00	40106875	CN118045644
MGI Tech Co., Ltd.	C12Q 1/6869	40106845	CN117512081
MNEMO THERAPEUTICS 记忆疗法公司 INSTITUT CURIE 居里研究所 INSERM (Institut National de la Santé et de la Recherche Médicale) 国家医疗保健研究所	A61K 39/00, A61P 35/00, C07K 14/47, C07K 16/30	40106897	EP4304632
MNEMO THERAPEUTICS 记忆疗法公司 INSTITUT CURIE 居里研究所 INSERM (Institut National de la Santé et de la Recherche Médicale) 国家医疗保健研究所	A61K 39/00, C07K 4/12	40106898	EP4304635
MORPHOSYS AG	C07K 16/28, C07K 16/46, A61P 35/00	40106948	EP4377347
Mesh Bio Pte. Ltd. 網格生物私人有限公司	A61B 5/00, G06N 20/00, G16H 50/30	40106963	CN117651519
Mesoblast International Sàrl 邁索布拉斯特國際有限公司	A61K 35/28, A61P 31/12, A61P 31/14	40106961	EP4326295
Mirati Therapeutics, Inc.	A61K 31/502, A61K 31/505, A61K 31/519, A61K 45/06, A61P 35/00	40106941	EP4319753
NEUROTRAUMA SCIENCES LLC	C07J 51/00, A61K 31/57, A61P 29/00	40106966	EP4326737
NIVAROX-FAR S.A.	G04B 17/06	40106851	CN117452792
NOKIA TECHNOLOGIES OY 諾基亞技術有限公司	H04N 19/182, H04N 19/30, H04N 19/119, H04N 19/159, H04N 19/105, H04N 19/11, H04N 19/147, H04N 19/593, H04N 19/176, H04N 19/19	40106844	CN117640953
NTHALMIC HOLDING PTY LTD 恩视控股有限公司	G02C 7/04, G02C 7/02	40106867	CN118112823



BRIGHTEN OPTIX  
CORP. 亨泰光学股份  
有限公司

Nautical Control Solutions, LP	G01F 1/66, B67D 7/04, G01F 1/667, G01F 15/063, G01F 15/18, B67D 7/16, B67D 7/84	40106920	EP4381251
Neo Water Treatment, LLC	B01J 20/24, B01J 20/26, C02F 1/28, C02F 101/10, C02F 101/14, C02F 101/30, C02F 101/36	40106955	EP4319914
Novocure GmbH	A61N 1/32, A61K 31/00	40106883	EP4319864
PHYSIOL	A61F 2/16, A61F 2/14	40106892	EP4391969
Paul Scherrer Institut 保罗·谢勒学院	C12Q 1/6886	40106907	CN118043482
Pi-xcels Pte. Ltd.	G06Q 20/20, G06Q 20/04, G06Q 20/32, G06K 7/10, G06Q 20/16, G06Q 20/38, G06F 16/955	40106901	EP4310752
Prime Medicine, Inc.	C12N 5/10, C12N 9/12, C12N 15/11, C12N 15/113	40106917	EP4314257
Quantum-Si Incorporated	G01N 35/10, B01L 3/00, B01L 9/00	40106926	EP4308940
RAMPART COMMUNICATIONS, INC. 拉姆帕特通信股份有限公司	H04L 25/02, H04L 27/26	40106953	CN118476193
Recurium IP Holdings, LLC	A61K 31/522, A61P 35/00	40106964	EP4322958
S-Alpha Therapeutics, Inc.	G16H 20/70, G16H 20/30, G16H 50/20, G16H 50/30, A61B 5/00	40106945	EP4322174
SAMYANG HOLDINGS CORPORATION 三养控股公司	A61L 27/18, C08G 65/332, C08G 63/664, A61F 2/00	40106913	CN117651571
SANEGENE BIO USA INC.	C07H 15/26, A61K 31/70, C07F 9/00, C07D 307/20, C07D 201/00	40106967	EP4380946
SCAFA THERMOFORMING GMBH 斯卡法熱力成型股份有限公司	D21J 3/00, D21J 5/00, B29C 51/08, B65D 65/46	40106952	CN118475745
SEAGEN INC. 思进公司	A61K 47/68	40106962	CN117580593

SEATRIUM (SG) PTE. LTD.	B63B 1/04, F03D 13/25, B63B 21/50	40106944	EP4326606
SENJU METAL INDUSTRY CO., LTD. 千住金屬工業株 式會社	B23K 35/26, B23K 35/14, H05K 3/34, B23K 101/42	40106847	CN118321781
SHAHEEN INNOVATIONS HOLDING LIMITED	A24F 1/30, A24F 40/05, A24F 47/00	40106869	GB2626830
SHANGHAI SENHUI MEDICINE CO., LTD. 上海森輝医药有 限公司	A61K 47/68	40106909	CN117460540
SHANGHAI SHENGDI PHARMACEUTICAL CO., LTD. 上海盛迪 医药有限公司			
SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD. 上海恒瑞 医药有限公司			
JIANGSU HENGRUI PHARMACEUTICALS CO., LTD. 江苏恒瑞 医药股份有限公司			
SMARTSTREAM PTY LTD 智慧串流有限責任 公司	A61B 17/3217, A61B 90/00, A61B 50/30, A61B 50/36	40106910	CN117794473
SNAP, INC.	G02B 27/01, H01Q 1/27	40106895	EP4314935
SNAP-ON INCORPORATED 施耐 宝公司	B25B 23/00	40106829	CN118061120
Snap Inc.	F21V 8/00, G02B 27/01, G02B 6/00	40106929	EP4308849
Snap Inc.	G02B 27/01, G02C 7/10, G02C 11/00	40106946	EP4338002
Snap Inc.	G02B 7/00, G02B 27/01	40106947	EP4327151
TAIHO PHARMACEUTICAL CO., LTD. 大鵬藥品 工業株式會社	A61K 31/47, A61K 47/40, A61K 9/20, A61P 35/00, A61P 19/10	40106821	CN117137915
THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA The Regents of the University of California	C07K 14/55, C12N 5/0783, C07K 14/705, C12N 15/861	40106893	EP4305054
TRIASTEK, INC. 南 京三迭紀醫藥科技有限 公司	B29C 64/20, B29C 64/118, B29C 64/321, B29C 64/209, B29C	40106824	CN117301512

	64/295, B29C 64/393, B33Y 30/00, B33Y 10/00, B33Y 40/00, B33Y 50/02		
Teneobio, Inc.	C07K 16/28, A61K 39/00, A61P 35/00	40106939	EP4320158
The Broad Institute, Inc. The Brigham & Women's Hospital, Inc.	C07D 473/26, A61K 31/4162	40106951	EP4320126
The Regents of the University of California Bruin Biometrics, LLC	A61B 5/05, A61B 5/00	40106870	EP4335362
UC Mobile Co., Ltd. 优视科技有限公 司	G06V 10/774, G06V 10/75, G06V 10/26, G06V 30/41	40106826	CN117422945
UNIVERSITY HEALTH NETWORK	C07K 16/28, A61K 39/395, A61P 35/00, A61P 37/02, A61P 37/06, C12N 15/13, C12P 21/08	40106889	EP4305068
VUZIX CORPORATION	G02B 27/01	40106865	CN117555147
Vertex Pharmaceuticals Incorporated	C07D 405/12, C07D 405/14, C07D 493/10, C07D 413/14, C07D 471/04, C07D 471/08, C07D 487/10, C07D 491/048, C07D 491/08, C07D 491/10, C07D 498/04, C07D 498/08, A61K 31/443, A61K 31/497, A61P 29/00	40106968	EP4347583
Vertex Pharmaceuticals Incorporated	A61P 29/00, C07D 405/12, C07D 405/14, C07D 407/14, C07D 409/12, C07D 413/14, C07D 417/12, C07D 471/04, C07D 471/08, C07D 487/08, C07D 491/052, C07D 491/08, C07D 491/10, C07D 498/04, C07D 521/00, A61K 31/443	40106969	EP4347032
Vesper Bio Aps	A61K 31/44, A61P 25/00, A61P 25/16, A61P 25/18, A61P 25/28, C07D 417/04	40106900	EP4395776
Xyphos Biosciences Inc.	C07K 16/28, C07K 14/705, A61K 39/00, A61P 35/00	40106890	EP4352096

YAMZZ IP 雅瑪茲資訊 處理公司	H04N 19/63	40106936	CN117480779
YUANHUA ORTHOPAEDIC ROBOTICS (SHENZHEN) LIMITED 骨圣元化机 器人(深圳)有限公司	G06T 7/00, G06T 7/80, G16H 20/40, G16H 30/20	40106833	CN117522780
ZHEJIANG KOUBEI NETWORK TECHNOLOGY CO., LTD. 浙江口碑网络技 术有限公司	G06F 40/289, G06F 40/194	40106822	CN117291184
Zydus Lifesciences Limited	C07D 401/06, C07D 205/04, C07D 405/06, C07D 487/04, A61K 31/40, A61P 25/16, A61P 25/28, A61P 29/00	40106928	EP4392413
ethris GmbH 埃泽瑞 斯公司	A61K 38/17, C07K 14/57, A61P 31/22, A61P 31/20, A61P 31/14, A61P 31/16, A61P 31/12, A61P 11/00, A61K 31/7105	40106970	CN117729930
南京明德新药研发有限 公司	C07D 403/04, C07D 487/04, A61K 31/519, A61K 31/501, A61P 13/12	40106919	CN117940417
深圳华大生命科学研究 院	C12N 9/12, C12N 15/54, C12Q 1/686	40106925	CN118339283
深圳市韶音科技有限公 司	H04R 1/10	40106856	CN117956353
深圳市韶音科技有限公 司	H04R 1/10	40106857	CN117956342
深圳市韶音科技有限公 司	H04R 1/10	40106858	CN117956343
深圳市韶音科技有限公 司	H04R 9/06, H04R 9/02, H04R 9/04	40106820	CN117459879
纽欧申医药(上海)有限 公司	C07D 487/04, A61K 31/5025, A61P 25/16, A61P 25/28, A61P 25/14, A61P 25/18, A61P 25/30	40106830	CN117946113



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

###### 20106984 - 20106987

- [51] E03F 01/00 [11] 20106985  
H04L 12/26  
G08B 21/18  
H04W 04/00  
H04W 80/00  
[13] A
- [25] EN  
[21] 22023070041.5 [22] 15.03.2023
- [54] SYSTEM AND METHOD OF MONITORING A DRAINAGE NETWORK  
監測排水網絡的系統和方法
- [71] Logistics and Supply Chain MultiTech R&D Centre Limited  
物流及供應鏈多元技術研發中心  
Level 11, Cyberport 2  
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- [72] CHENG Chun Hung 鄭進雄  
LAM Ho 林浩  
LUK Shiu Kee 陸兆基  
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- [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] G06Q 30/06 [11] 20106984  
G06Q 50/10  
[13] A
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[51] G06Q 50/10 [11] 20106984  
G06Q 30/06 [13] A

[25] EN

[21] 22023069971.6 [22] 14.03.2023

[54] ELECTRONIC TRANSACTION MANAGEMENT SYSTEM FOR PROVIDING A TIP  
用於提供小費的電子交易管理系統

[71] NAGAO, Tsukasa  
141-1 Kamiteru-cho  
Nagahama-shi Shiga 5260015  
Japan

NAGAO, Koki  
619-1 Yawatahigashi-cho  
Nagahama-shi Shiga 5260031  
Japan

[72] NAGAO, Tsukasa  
NAGAO, Koki

[74] MARKS & CLERK  
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100 Cyberport Road, Pok Fu Lam  
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[51] G06T 7/20 [11] 20106986  
G08G 1/01 [13] A

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[51] G08B 21/18 [11] 20106985  
E03F 01/00 [13] A

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[51] G08G 1/01 [11] 20106986  
G06T 7/20 [13] A

[25] EN

[21] 22023070104.1 [22] 16.03.2023

[54] AN OBJECT TRACKING SYSTEM FOR USE IN TRAFFIC FLOW ANALYTICS  
AND A TRAFFIC FLOW ANALYTIC METHOD  
一種用於交通流分析的物體追蹤系統和交通流分析方法

[71] Logistics and Supply Chain MultiTech R&D Centre Limited  
物流及供應鏈多元技術研發中心有限公司  
Units 1101 to 1105 and 1109, Level 11  
Cyberport 2, 100 Cyberport Road  
HONG KONG

- [72] CHENG Chun Hung 鄭進雄  
CHAN Kwong Tim 陳廣添  
KUNG Cheuk Wai 關卓瑋
- [74] REAL AND COMPLEX INTELLECTUAL PROPERTY SERVICES LIMITED  
Flat C, 7/F, Kwai Bo Ind. Bldg., 40 Wong Chuk Hang Road  
Aberdeen  
HONG KONG
- 
- [51] H01Q 1/12 [11] 20106987  
H01Q 1/36 [13] A
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- [51] H01Q 1/22 [11] 20106987  
H01Q 1/36 [13] A
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- [51] H01Q 1/36 [11] 20106987  
H01Q 1/12  
H01Q 1/22  
H01Q 15/24 [13] A
- [25] ZH  
[21] 22024088544.6 [22] 11.03.2024  
[30] 16.03.2023 CN,202310300691.6  
[54] AN ANTENNA ASSEMBLY AND FULL-DUPLEX COMMUNICATION SYSTEM  
一種天線組件及全雙工通信系統
- [71] DECO INTEGRATION TECHNOLOGY CO., LIMITED  
德氬微電子(深圳)有限公司  
中國  
廣東省深圳市南山區桃園路 8 號田廈國際中心 A 座 3908
- [72] LI, Cheng 李成  
LI, Tso Wei 李作緯
- [74] 卓遠知識產權有限公司  
香港  
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富輝商業中心 10 樓
- 
- [51] H01Q 15/24 [11] 20106987  
H01Q 1/36 [13] A
-

[51] H04L 12/26 [11] 20106985  
E03F 01/00 [13] A

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[51] H04W 04/00 [11] 20106985  
E03F 01/00 [13] A

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[51] H04W 80/00 [11] 20106985  
E03F 01/00 [13] A

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## 2. 按發表編號排列 Arranged by Publication Number

20106984 - 20106987

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20106984	G06Q 50/10, G06Q 30/06
20106985	E03F 01/00, H04L 12/26, G08B 21/18, H04W 04/00, H04W 80/00
20106986	G08G 1/01, G06T 7/20
20106987	H01Q 1/36, H01Q 1/12, H01Q 1/22, H01Q 15/24

### 3. 按申請編號排列 Arranged by Application Number

20106984 - 20106987

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22023069971.6	20106984
22023070041.5	20106985
22023070104.1	20106986
22024088544.6	20106987

#### 4. 按申請人名稱排列 Arranged by Name of Applicant

20106984 - 20106987

[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.
DECO INTEGRATION TECHNOLOGY CO., LIMITED 德氦微電子 (深圳)有限公司	H01Q 1/36, H01Q 1/12, H01Q 1/22, H01Q 15/24	20106987
Logistics and Supply Chain MultiTech R&D Centre Limited 物流及 供應鏈多元技術研發中心	E03F 01/00, H04L 12/26, G08B 21/18, H04W 04/00, H04W 80/00	20106985
Logistics and Supply Chain MultiTech R&D Centre Limited 物流及 供應鏈多元技術研發中心有 限公司	G08G 1/01, G06T 7/20	20106986
NAGAO, Tsukasa NAGAO, Koki	G06Q 50/10, G06Q 30/06	20106984



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

1212858 - 40105172

[51]	A01K 63/04 B01D 25/127	[11]	1212858 EP2945477 B1
		[13]	B

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[51]	A01N 43/653 C07D 401/04	[11]	40066543 CN114502545 B
		[13]	B

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[51]	A01N 47/02 C07D 401/04	[11]	40066543 CN114502545 B
		[13]	B

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[51]	A01P 5/00 C07D 401/04	[11]	40066543 CN114502545 B
		[13]	B

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[51]	A01P 7/02 C07D 401/04	[11]	40066543 CN114502545 B
		[13]	B

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[51]	A01P 7/04 C07D 401/04	[11]	40066543 CN114502545 B
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[51] A16L 27/50 [11] 40039242  
A61L 15/24 EP3794079 B1

[13] B

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[51] A23C 9/152 [11] 40089248  
A61K 31/702 CN116491655 B

[13] B

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[51] A23C 9/156 [11] 40089248  
A61K 31/702 CN116491655 B

[13] B

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[51] A23C 9/16 [11] 40089248  
A61K 31/702 CN116491655 B

[13] B

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[51] A23K 10/16 [11] 40022423  
C12N 1/20 EP3636744 B1

[13] B

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[51] A23L 29/00 [11] 40022423  
C12N 1/20 EP3636744 B1

[13] B

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[51] A23L 33/125 [11] 40089248  
A61K 31/702 CN116491655 B

[13] B

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[51] A23L 33/135 [11] 40089248  
A61K 31/702 CN116491655 B

[13] B

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[51] A23L 33/135 [11] 40022423  
C12N 1/20 EP3636744 B1

[13] B

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[51] A23L 33/21 [11] 40089248  
A61K 31/702 CN116491655 B

[13] B

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[51] A24D 1/02 [11] 40067905  
A24D 1/20 EP3979847 B1

[13] B

[25] EN

[21] 62022057166.0 [22] 22.07.2022

[86] 08.06.2020 PCT/IB2020/055375

[87] 17.12.2020 WO2020/250114

[30] 10.06.2019 EP,19179254.8

[54] STABLE WRAPPER FOR AEROSOL GENERATING ARTICLE  
用於氣溶膠生成製品的穩定包裝物

[73] Philip Morris Products S.A.  
Quai Jeanrenaud 3  
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[72] JOYEUX, Thierry

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
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[51] A24D 1/20 [11] 1250891  
A24F 40/40 CN108143002 B

[13] B

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[51] A24D 1/20 [11] 40067905  
A24D 1/02 EP3979847 B1

[13] B

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[51] A24D 3/17 [11] 1250891  
A24F 40/40 CN108143002 B  
[13] B

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[51] A24F 40/40 [11] 1250891  
A24F 40/46 CN108143002 B  
A24D 1/20  
A24D 3/17  
[13] B

[25] ZH

[21] 18110377.2 [22] 13.08.2018

[30] 13.02.2012 EP,12155248.3

[54] AEROSOL-GENERATING ARTICLE HAVING AN AEROSOL-COOLING ELEMENT  
具有氣溶膠冷卻元件的氣溶膠生成物品

[73] PHILIP MORRIS PRODUCTS S.A.  
菲利普莫里斯生产公司  
QUAI JEANRENAUD 3  
CH-2000 NEUCHATEL  
SWITZERLAND

[72] ZUBER, GERARD G·聚貝  
MEYER, CEDRIC C·梅耶爾  
SANNA, DANIELE D·桑納  
LOUVET, ALEXIS A·盧韋

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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HONG KONG

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A24F 40/40 CN108143002 B  
[13] B

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[51] A41C 3/00 [11] 40026973  
A41C 3/12 CN111657563 B  
A41C 5/00  
[13] B

[25] ZH

[21] 42020017150.2 [22] 30.09.2020

- [54] BRA HAVING WIDE UNDER BAND HEM AND MANUFACTURING METHOD  
THEREFOR  
一種具有寬式下捆丈根的文胸及其製備方法
- [73] Embry (China) Garments Ltd.  
安莉芳(中國)服裝有限公司  
14th Floor West, 17th and 18th Floors, Block B, CMEC Plaza  
No. 1028 Buji Road, Dongxiao Street  
Luohu District  
Shenzhen  
CHINA
- [72] CHENG Pik Ho Liza 鄭碧浩
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG
- 

- [51] A41C 3/12 [11] 40026973  
A41C 3/00 CN111657563 B
- [13] B
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- [51] A41C 5/00 [11] 40026973  
A41C 3/00 CN111657563 B
- [13] B
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- [51] A43B 1/00 [11] 40080575  
A43C 13/00 EP4025092 B1
- [13] B
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- [51] A43B 21/00 [11] 40080575  
A43C 13/00 EP4025092 B1
- [13] B
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- [51] A43B 21/20 [11] 40080575  
A43C 13/00 EP4025092 B1
- [13] B
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[51] A43B 21/22 [11] 40080575  
A43C 13/00 EP4025092 B1  
[13] B

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[51] A43B 21/42 [11] 40080575  
A43C 13/00 EP4025092 B1  
[13] B

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[51] A43B 21/52 [11] 40080575  
A43C 13/00 EP4025092 B1  
[13] B

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[51] A43B 21/54 [11] 40080575  
A43C 13/00 EP4025092 B1  
[13] B

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[51] A43B 3/16 [11] 40080575  
A43C 13/00 EP4025092 B1  
[13] B

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[51] A43C 13/00 [11] 40080575  
A43B 21/20 EP4025092 B1  
A43D 11/03  
A43B 3/16  
A43B 21/22  
A43B 1/00  
A43B 21/42  
A43B 21/52  
A43B 21/54  
A43B 21/00  
[13] B

[25] EN

[21] 62023067022.1 [22] 13.01.2023

[86] 07.09.2020 PCT/IB2020/058308

[87] 11.03.2021 WO2021/044389

[30] 06.09.2019 IT,201900015821

[54] PROTECTION DEVICE FOR HEELS  
鞋跟保護裝置

[73] CLEMENTI, GRETA  
CORSO VITTORIO EMANUELE II 116, 35123 PADOVA PD  
ITALY

[72] VENDRAMIN, MARA

[74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
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[51] A43D 11/03 [11] 40080575  
A43C 13/00 EP4025092 B1

[13] B

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[51] A45D 19/14 [11] 40051814  
CN112971311 B

[13] B

[25] ZH

[21] 42021042121.0 [22] 09.11.2021

[54] HAIR WASHING MACHINE  
一種洗頭機

[73] Linky Nanjing Electronic Technology Co., Ltd.  
立奇(南京)電子科技有限公司  
Room 1202, Building 5, Zhongke Innovation Plaza  
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[72] 潘琦  
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[51] A61B 17/16 [11] 40021315  
B23B 47/00 CN111278371 B  
F16C 1/10  
A61B 18/00

[13] B

[25] ZH

[21] 62020011210.5 [22] 15.07.2020

[86] 26.10.2018 PCT/US2018/057624

[87] 02.05.2019 WO2019/084352

- [30] 26.10.2017 US,15/794115
- [54] GUIDE WIRE SEAL FOR REAMER IRRIGATOR ASPIRATOR SYSTEM  
用於擴孔鑽沖洗器抽吸器系統的導絲密封件
- [73] DEPUY SYNTHES PRODUCTS, INC.  
325 PARAMOUNT DRIVE  
RAYNHAM, MA 02767-0350  
UNITED STATES OF AMERICA
- [72] KIERSH, Jeff  
SHANE, Christopher  
KERR, Sean  
MOSES, Timothy P.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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- [51] A61B 18/00 [11] 40021315  
A61B 17/16 CN111278371 B
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- [51] A61B 3/00 [11] 1239497  
A61B 3/103 EP3199097 B1
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- [51] A61B 3/103 [11] 1239497  
A61B 5/00 EP3199097 B1  
A61B 3/00  
G16H 50/50
- [13] B

[25] EN

[21] 17113397.3 [22] 15.12.2017

[30] 27.01.2016 US,201615007660

[54] AMETROPIA TREATMENT TRACKING METHODS AND SYSTEM  
屈光異常治療的追蹤方法和系統

[73] Johnson & Johnson Vision Care, Inc.  
7500 Centurion Parkway  
JACKSONVILLE, FL 32256  
UNITED STATES OF AMERICA

[72] Lisa A. JONES-JORDAN  
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Xu CHENG

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[51] A61B 34/00 [11] 1251432  
A61B 34/10 EP3285675 B1  
[13] B

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[51] A61B 34/10 [11] 1251432  
A61B 34/00 EP3285675 B1  
A61B 8/13  
A61N 7/00  
G06T 7/30  
A61B 5/055  
A61B 6/03  
[13] B

[25] EN

[21] 18111032.7 [22] 28.08.2018

[86] 25.04.2016 PCT/IB2016/000627

[87] 27.10.2016 WO2016/170427

[30] 24.04.2015 US,62/152,565

[54] METHOD FOR REGISTERING PRE-OPERATIVE IMAGES OF A SUBJECT TO  
AN ULTRASOUND TREATMENT SPACE  
用於將主體的術前影像與超聲波處理空間配準的方法

[73] Sunnybrook Research Institute  
2075 Bayview Avenue  
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CANADA

[72] O'REILLY, Meaghan  
HYNYNEN, Kullervo  
JONES, Ryan

[74] WILKINSON & GRIST  
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Chater Road, Central  
HONG KONG

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[51] A61B 5/00 [11] 1239497  
A61B 3/103 EP3199097 B1  
[13] B

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[51] A61B 5/00 [11] 1254653  
G01N 21/31 EP3314253 B1  
[13] B

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水腫的測量

[73] BRUIN BIOMETRICS, LLC  
布魯恩生物有限責任公司  
10877 Wilshire Boulevard, Suite 1600  
Los Angeles, CA 90024  
UNITED STATES OF AMERICA

[72] BURNS, Martin F. 马丁·F·伯恩斯  
BARRINGTON, Sara 萨拉·巴林顿  
ROSS, Graham O. 格雷厄姆·O·罗斯

[74] BENNY KONG & TSAI  
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TAMPONADE  
提供心臟壓塞風險指示的系統
- [73] FALLOUH HAZEM  
151 Castlehill Road  
Stonnal WS9 9DB  
UNITED KINGDOM
- [72] FALLOUH, Hazem
- [74] LAU, HORTON & WISE LLP  
8th Floor, Nexxus Building  
41 Connaught Road Central  
HONG KONG
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FOR MANUFACTURING AN ORTHODONTIC ALIGNER  
製造正畸對準器的方法和用於製造正畸對準器的系統

[73] VITAWARE LTD  
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[54] INTRAOCULAR LENS SYSTEM  
眼內透鏡系統  
[73] Syneos Health International Limited  
西尼歐斯健康國際有限公司  
Farnborough Business Park  
1 Pinehurst Road, Farnborough, Hampshire GU14 7BF  
UNITED KINGDOM  
[72] ARTAL, Pablo 巴勃羅·阿特爾  
QURESHI, M M·庫雷希  
SCOTT, Robbie 羅比·斯考特  
TABERNEIRO, Juan 胡安·塔韋內羅  
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[54] GRASP ASSISTANCE SYSTEM AND METHOD  
抓握輔助系統和方法

[73] MYOMO, INC.  
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Jeffrey PEISNER 杰弗里·派斯納  
Gene TACY 吉恩·泰西  
Andrew HARLAN 安德魯·哈蘭

[74] LETTERS & THOO LIMITED  
Suite 1001-1003, 10/F, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
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以新型 APE1/REF-1 抑制劑標靶治療眼部疾病

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[72] KELLEY, Mark R.

CORSON, Timothy W.

[74] EMILY YIP & CO LIMITED

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[54] CO-ADMINISTRATION OF MIRDAMETINIB AND LIFIRAFENIB FOR USE IN  
TREATING CANCERS

用於治療癌症的米達替尼與利非芬尼的共同施用

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[72] LUO, Lusong 罗卢松

TANG, Zhiyu 唐志余

EDRIS, Badreddin 巴德雷丁·伊德里斯

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[74] FEDERATION OF HONG KONG INDUSTRIES  
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HONG KONG

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BODY SURFACE LESIONS AND FROM ORAL CAVITY  
用於從身體表面損傷和從口腔去除壞死組織或感染組織的組合物

[73] DEBx Medical Holding B.V.  
Barbara Strozziilaan 362  
Amsterdam, 1083 HN  
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[72] Carlo Alberto BIGNOZZI  
Alberto COGO  
Francesco CARINCI

[74] Deacons  
5th Floor, Alexandra House  
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HONG KONG

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[54] PROPHYLACTIC OR THERAPEUTIC AGENT FOR HYPERACTIVE BLADDER  
膀胱過度活動的預防劑或治療劑

[73] SBI Pharmaceuticals Co., Ltd.  
6-1, Roppongi 1-chome  
Minato-ku, Tokyo 106-6020  
JAPAN

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5-1, Akebono-cho 2-chome  
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[72] TANAKA, Tohru  
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TSUDA, Masayuki  
FUKUHARA, Hideo  
KUNO, Takahira  
SHIMIZU Shogo

[74] MARKS & CLERK  
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100 Cyberport Road, Pok Fu Lam  
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趨化因子受體的調節劑
- [73] ChemoCentryx, Inc.  
One Amgen Center Drive  
Thousand Oaks, CA 91320  
UNITED STATES OF AMERICA
- [72] CHEN, Xi  
DRAGOLI, Dean, R.  
FAN, Junfa  
KALISIAK, Jaroslaw  
KRASINSKI, Antoni  
LELETI, Manmohan, Reddy  
MALI, Venkat  
MCMAHON, Jeffrey  
SINGH, Rajinder  
TANAKA, Hiroko  
YANG, Ju  
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ZHANG, Penglie
- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
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- 
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一種糖苷類衍生物新用途
- [73] Beijing Increase Innovative Drug Co., Ltd  
北京盈科瑞創新藥物研究有限公司  
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昌平區科技園雙營西路 79 號院雲谷園 24 號樓 5 層 506
- [72] ZHANG BAOXIAN 張保獻  
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HU JIE 胡傑  
KANG ZHI YUN 康志雲

XUE CHUN MEI 薛春美

LI WEN HUI 李文慧

SONG YAN WEI 宋豔威

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15W 601-607 室

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RADIOPROTECTION

利用 RRX-001 進行輻射防護的方法和組合物

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11099 North Torrey Pines Road, Suite 160 La Jolla  
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DISEASE WITH EXTRA-INTESTINAL MANIFESTATIONS  
用於治療具有腸外表現的炎症性腸病的化合物和方法

[73] Arena Pharmaceuticals, Inc.  
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[72] LASSEN, Cheryl, Geraldine

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
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[54] SOLID ORAL FORMULATION OF UTIDELONE

優替德隆的固體口服製劑

[73] Beijing Biostar Pharmaceuticals Co., Ltd.

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[54] COMBINATION THERAPY COMPRISING IVOSIDENIB, CYTARABINE AND  
DAUNORUBICIN OR IDARUBICIN FOR TREATING ACUTE MYELOGENOUS  
LEUKEMIA

用於治療急性髓性白血病的包含艾沃西尼、阿糖胞苷和柔紅霉素或伊達比星的組合  
療法

[73] Les Laboratoires Servier  
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FRANCE

[72] AGRESTA, Samuel, V.

[74] CHINAHONGKONG PATENT LIMITED  
1502, 15/F, Capital Centre, 151 Gloucester Road, Wanchai  
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- [54] METHODS AND COMPOSITIONS FOR THE PREVENTION AND TREATMENT OF  
HEARING LOSS  
預防和治療聽力損失的方法和組合物
- [73] Ting Therapeutics LLC  
聽治療有限責任公司  
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- [72] ZUO Jian 左堅  
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C07D 471/04 CN114269742 B  
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A61K 35/745 CN116491655 B  
A23L 33/135  
A23L 33/125  
A23L 33/21  
A23C 9/16  
A23C 9/152  
A23C 9/156  
C12N 1/20  
A61K 35/747  
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A61P 1/00  
C12R 1/01  
C12R 1/225  
C12R 1/23  
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[54] APPLICATION OF A PROBIOTIC COMPOSITION IN THE PREPARATION OF  
FOODS FOR IMPROVING THE COLONIZATION OF INTESTINAL PROBIOTICS  
益生菌益生元組合物在製備提高腸道益生菌定植的食品中的應用

[73] BIOSTIME GUANGZHOU HEALTH PRODUCTS LTD  
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Juchun Chen 陈桔淳  
Qian Peng 彭倩

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第三期科技大道西 12 號 2 樓 230 室

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A61L 31/06 EP4091643 B1  
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A61M 1/36 EP3313418 B1  
A61K 38/36  
A61K 38/37  
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A61L 2/00  
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[54] CRYOPRECIPITATE COMPOSITIONS AND METHODS OF PREPARATION  
THEREOF

冷沉澱物組合物及其製備方法

[73] Cerus Corporation  
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[72] Laurence CORASH  
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Melody HOLTAN  
Richard BENJAMIN

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A61K 39/395 CN110662560 B  
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C07K 14/725  
C12N 5/0783  
A61P 35/00  
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- [54] METHODS AND COMPOSITIONS FOR DOSING OF ALLOGENEIC CHIMERIC  
ANTIGEN RECEPTOR T CELLS FOR TREATING REFRACTORY AND/OR  
RELAPSED LARGE B-CELL LYMPHOMA OR REFRACTORY AND/OR RELAPSED  
FOLLICULAR LYMPHOMA  
用於治療難治性和/或復發性大 B 細胞淋巴瘤或難治性和/或復發性濾泡性淋巴瘤的  
同種異體嵌合抗原受體 T 細胞的給藥的方法和組合物
- [73] Allogene Therapeutics, Inc.  
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C07K 16/28 EP3749338 B1  
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C12N 15/113 CN112292139 B  
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A61K 31/702 CN116491655 B  
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C12N 1/20 EP3636744 B1  
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[54] A COMPOSITION COMPRISING A BLUE-GREEN ALGAL PROTEOGLYCAN  
EXTRACT AND USE THEREOF

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A61Q 19/08 EP3334501 B1  
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A61Q 19/08 EP3334501 B1  
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C07K 16/28 EP3034514 B1  
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A61K 9/00 EP3804698 B1  
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A61P 35/00 EP3875152 B1  
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C07K 5/078 EP4034105 B1  
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A61K 38/12 EP3782636 B1  
A61K 9/00  
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 A61P 15/00  
 A61P 1/16  
 A61P 17/00  
 A61P 7/02  
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[54] RAPADOCINS, INHIBITORS OF EQUILIBRATIVE NUCLEOSIDE  
TRANSPORTER 1 AND USES THEREOF

平衡型核苷轉運蛋白 1 的抑制劑 RAPADOCIN 及其用途

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SUN, Zhaoli  
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HONG KONG[51] A61K 38/09 [11] 40051592  
A61K 9/00 EP3804698 B1

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A61K 38/07 EP3782636 B1

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A61K 9/00 EP3804698 B1  
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A61K 35/16 EP3313418 B1  
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A61K 35/16 EP3313418 B1  
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C07K 16/28 EP3034514 B1  
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C12N 15/02 EP3354729 B1  
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C07K 14/725 EP4219542 B1  
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C07K 16/28 EP3749338 B1  
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A61P 3/10 EP3355914 B1  
G01N 33/48  
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[54] A COMPOSITION COMPRISING BCG FOR REDUCING CHOLESTEROL.  
一種用於降低膽固醇的含有卡介苗的組合物

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[72] FAUSTMAN Denise L.

[74] EMILY YIP & CO LIMITED  
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C07K 14/155 EP3504225 B1  
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C12N 15/02 EP3354729 B1  
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C07K 16/28 EP3512885 B1  
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[54] IMPROVED ANTIGEN BINDING RECEPTORS  
改進的抗原結合受體

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[54] METHOD FOR GENERATING MULTISPECIFIC ANTIBODIES FROM  
MONOSPECIFIC ANTIBODIES

從單特異性抗體生成多特異性抗體的方法

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[72] BRINKMANN, Ulrich  
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GEORGES, Guy  
HOFFMANN, Eike  
MAYER, Klaus  
BORMANN, Felix

[74] FEDERATION OF HONG KONG INDUSTRIES  
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[54] ANTI-TREM2 ANTIBODIES AND RELATED METHODS

抗 TREM2 抗體和相關方法

[73] PIONYR IMMUNOTHERAPEUTICS, INC.  
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A61K 9/00 EP3236934 B1  
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C07D 401/14 EP3842425 B1  
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A61K 9/00 EP3160438 B1  
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C08L 71/02 EP3668927 B1  
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A61K 51/04 CN111712265 B  
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A61K 51/04 CN111712265 B  
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A61K 9/00 EP3160438 B1  
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A61K 9/00 EP3160438 B1  
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C08L 71/02 EP3668927 B1  
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C08L 71/02 EP3668927 B1  
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C07D 221/22 EP3400214 B1  
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A61K 31/427 CN114727995 B  
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C08L 71/02 EP3668927 B1  
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[51] A61K 47/34 [11] 40051592  
A61K 9/00 EP3804698 B1  
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C08L 71/02 EP3668927 B1  
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C08L 71/02 EP3668927 B1  
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A61K 9/00 EP3236934 B1  
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C12N 15/113 CN114736901 B  
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C07K 16/28 EP3512885 B1  
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A61K 9/51 EP3727349 B1  
A61K 33/00  
A61P 25/00  
A61P 25/16  
A61P 25/28  
B82Y 5/00  
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- [54] NANOPARTICLES FOR USE FOR TREATING A NEURONAL DISORDER  
用於治療神經元疾病的納米顆粒
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- [51] A61K 48/00 [11] 40019791  
A61K 31/713 CN110944675 B  
A61P 31/20  
C12N 15/113  
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- [30] 01.12.2017 CN,201711249378.5  
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- [54] NUCLEIC ACID, COMPOSITION AND CONJUGATE CONTAINING NUCLEIC  
ACID, PREPARATION METHOD AND USE  
一種核酸、含有該核酸的組合物與綴合物及製備方法和用途
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A61K 31/713 CN111050807 B  
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C12N 15/113

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[54] NUCLEIC ACID, COMPOSITION AND CONJUGATE CONTAINING NUCLEIC  
ACID, PREPARATION METHOD THEREFOR AND USE THEREOF  
一種核酸、含有該核酸的組合物與綴合物及製備方法和用途

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[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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PREPARATION METHOD AND USE THEREOF  
一種核酸、含有該核酸的組合物與綴合物及製備方法和用途
- [73] SUZHOU RIBO LIFE SCIENCE CO., LTD.  
苏州瑞博生物技术股份有限公司  
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- [72] ZHANG, Hongyan 张鸿雁  
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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MANUFACTURING THE DIAGNOSTIC COMPOSITION AND ITS USE IN  
DIAGNOSTICS  
用於 PET 顯像的診斷組合物、該診斷組合物的製備方法及其在診斷中的用途

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[72] CASTILLO MELEAN, Johnny  
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DARMENCY, Vincent  
GABELLIERI, Emanuele

[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
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育毛劑

[73] Kobayashi Pharmaceutical Co., Ltd.  
4-10, Doshomachi 4-chome, Chuo-ku, Osaka-shi  
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[72] Kosuke TANAKA  
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- [73] TAIKI CORP., LTD.  
株式會社黛怡茜  
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[54] MINOXIDIL-CONTAINING HAIR GROWTH COMPOSITION  
含米諾地爾的毛髮生長組合物

[73] Johnson & Johnson Consumer Inc.  
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處方藥物組成及其製備和使用

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DRUGS  
用於延長給藥的液體聚合物遞送系統

[73] Tolmar International Limited  
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[72] DOWNING, John, Milton  
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MIDDLETON, John

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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抗細菌粘附的表面

[73] EVONIK CANADA INC.  
3380 SOUTH SERVICE RD.



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[72] PIOTROWICZ, ALEXANDRA  
MACDONALD, KYLE WILLIAM  
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SWENOR, JAMIE ROBERT  
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[54] PLASMA-BASED FILMS AND METHODS FOR MAKING AND USING THE SAME  
基於血漿的膜及其製造和使用方法

[73] OCTAPHARMA AG  
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[72] ERICSON, Daniel Grant 丹尼尔·格朗特·埃里克森

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[54] BIOABSORBABLE BIOMEDICAL IMPLANTS

可生物吸收的生物醫學植入物

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[54] METHOD AND SYSTEM FOR PREPARING DIALYSIS FLUID FROM RAW WATER  
從原水製備透析液的方法和系統

[73] Baxter Healthcare S.A.  
巴克斯特医疗保健股份有限公司  
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[54] HOLDING DEVICE FOR HOLDING AN OXYGENATOR AND A BLOOD PUMP

用於固持氧合器和血泵的固持裝置

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[54] LARYNGEAL MASK AIRWAY DEVICE AND METHOD FOR ADMINISTERING A  
MEDICAMENT THROUGH A LARYNGEAL MASK AIRWAY DEVICE

喉罩氣道裝置和通過喉罩氣道裝置給藥的方法

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[72] HAINSWORTH, JOHN KENNETH J·K·海恩斯沃思

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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

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[54] ROTOR FOR A FLUID PUMP AND METHOD AND MOLD FOR THE PRODUCTION  
THEREOF

用於流體泵的轉子及其製造方法和模具

[73] ECP ENTWICKLUNGSGESELLSCHAFT MBH  
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[74] GLOBAL IP AGENT COMPANY LIMITED  
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36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG

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用於靶向細胞因子遞送的組合物和方法[73] WASHINGTON UNIVERSITY  
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[54] COMPOSITIONS INCLUDING AMPELOPSIS GROSSEDENTATA AND ALBIZIA  
JULIBRISSIN EXTRACTS AND METHODS OF USE  
包含顯齒蛇葡萄和合歡提取物的組合物和使用方法

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[54] GOLF BALL PLACEMENT SYSTEM AND A METHOD OF OPERATING THE SAME  
高爾夫球放置系統及其操作方法  
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KORPACH, Sean Arthur  
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[54] ACTION INSTRUCTION GENERATION METHOD AND DEVICE, STORAGE  
MEDIUM AND ELECTRONIC EQUIPMENT  
動作指令生成方法和裝置、存儲介質和電子設備

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一種數據處理方法及相關裝置

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HE, XIAOLONG 何小龙  
LIU, YUSHUAI 刘毓帅  
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[54] GAME DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND COMPUTER  
READABLE STORAGE MEDIUM  
遊戲數據處理方法、裝置、設備及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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[54] FILTER UNIT  
過濾單元  
[73] OASE GmbH  
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[54] ASSAY APPARATUSES, METHODS AND REAGENTS

測定裝置、方法和試劑

[73] MESO SCALE TECHNOLOGIES, LLC.

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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

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[54] METHOD FOR SORTING PIECES OF LUGGAGE AND LUGGAGE SORTING  
SYSTEM

用於分揀行李件的方法和行李分揀系統

[73] SIEMENS LOGISTICS GMBH

西门子物流有限责任公司

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DENGLER, Ulrich 烏爾里克·登格勒  
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[54] SOLDER ALLOY, SOLDER PASTE, SOLDER PREFORM AND SOLDER JOINT  
軟釐料合金、焊膏、軟釐料預成型坯和釐焊接頭

[73] SENJU METAL INDUSTRY CO., LTD.  
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[54] FLUX FOR RESIN-CORED SOLDER, RESIN-CORED SOLDER, AND  
SOLDERING METHOD

包芯軟釐料用助焊劑、包芯軟釐料和軟釐焊方法

[73] SENJU METAL INDUSTRY CO., LTD.  
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[54] FLUX AND SOLDER PASTE  
助焊劑及焊膏[73] SENJU METAL INDUSTRY CO., LTD.  
千住金属工业株式会社  
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HONG KONG[51] B25J 13/08 [11] 40103726  
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[54] METHOD, APPARATUS AND TERMINAL DEVICE FOR CONTROLLING  
PNEUMATIC MUSCLE DEVICE THROUGH ELECTROMYOGRAPHIC SIGNALS  
通過肌電信號控制氣動肌肉裝置的方法、裝置及終端設備[73] THE HONG KONG POLYTECHNIC UNIVERSITY  
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[72] SUN, Rui 孫睿  
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[54] CHARGING MANAGEMENT METHOD AND DEVICE BASED ON MICROGRID  
ACCESS CONTROL, EQUIPMENT AND MEDIUM

基於微電網接入控制的充電管理方法、裝置、設備及介質

[73] HAYLION TECHNOLOGIES (HK) CO, LTD

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[54] SYSTEM AND METHOD FOR PROVIDING ELECTRICAL POWER TO A  
TETHERED AERIAL VEHICLE

一種為系留飛行器提供電力的系統及方法

[73] PEGAPOD LLC  
25050 RIDING PLZ PMB 655, STE. 130  
CHANTILLY, VIRGINIA 20152  
UNITED STATES OF AMERICA

[72] BOSTICK, RANDALL

[74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
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[54] IMPROVED APPARATUS FOR LABELLING FOOD PRODUCTS  
改良的食品標籤裝置

[73] ITASYSTEM S.r.l.  
Via Girelli, 11/C



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[74] LETTERS & THOO LIMITED

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[54] FOLDING BOX  
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[73] Procos GmbH  
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[72] Rissmann, Patrick

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[73] ELEMENT INTERNATIONAL TRADE INC.  
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[72] SAYIN, Sukru Cenk  
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- [54] MOBILE TRANSPORT DEVICE AND METHOD FOR INTRODUCING AN  
INSTALLATION FRAME INTO A SHAFT  
用於將裝配框架引入豎井中的移動式傳送設備及方法
- [73] INVENTIO AG  
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B66F 9/075  
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- [54] SELF-MOVING DEVICE, BEARING DEVICE AND DISTRIBUTING DEVICE  
FOR DISTRIBUTING OBJECTS  
用於配送物品的自移動裝置、承載裝置、配送裝置
- [73] Rajax Network Technology (Shanghai) Co., Ltd.  
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[54] A KIND OF PREPARATION METHOD OF BROMHEXINE HYDROCHLORIDE  
一種鹽酸溴己新的製備方法

[73] Increasepharm (Tianjin) Institute Co.,Ltd  
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[86] 01.03.2016 PCT/US2016/020189

[87] 08.09.2017 WO2017/151111

[54] SYSTEMS AND METHODS FOR PRODUCING SYNTHETIC HYPERICIN  
用於生產合成金絲桃素的系統和方法

[73] Soligenix, Inc.  
29 Emmons Drive, Suite C-10  
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[72] ARUMUGHAM, Rasappa  
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RAUTER, Holger  
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[51] C07C 63/70 [11] 40066543  
C07D 401/04 CN114502545 B  
[13] B

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[51] C07D 213/80 [11] 40046551  
C07D 401/14 EP3842425 B1  
[13] B

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[51] C07D 221/22 [11] 40000409  
A61K 31/40 EP3400214 B1

A61K 47/26  
A61P 11/06  
C07D 487/08  
A61K 9/00

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[21] 19123754.4 [22] 14.05.2019

[86] 07.01.2017 PCT/US2017/012650

[87] 13.07.2017 WO2017/120559

[30] 08.01.2016 US,US201662276778P

[54] DRY POWDER INHALER COMPOSITIONS OF 7-  
AZONIABICYCLO[2.2.1]HEPTANE DERIVATIVES  
7-氮雜雙環[2·2·1]庚烷衍生物的干粉吸入器組合物

[73] Theron Pharmaceuticals, Inc.

365 San Aleso Avenue

Sunnyvale, CA 94085

UNITED STATES OF AMERICA

[72] VENKATRAMAN, Meenakshi, S.

ZHANG, Xiaoming

HAYWOOD, Phillip

[74] LETTERS & THOO LIMITED

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[51] C07D 237/24  
C07D 401/14

[11] 40046551  
EP3842425 B1

[13] B

[51] C07D 309/10  
A61K 31/351

[11] 40039694  
CN111840271 B

[13] B

[51] C07D 335/02  
A61K 31/351

[11] 40039694  
CN111840271 B

[13] B

[51] C07D 401/04  
C07D 403/04  
C07D 403/14  
C07D 401/14

[11] 40066543  
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C07C 323/62  
C07C 63/70  
C07C 255/57  
C07C 317/44  
C07D 417/04  
C07D 409/14  
A01N 43/653  
A01N 47/02  
A01P 5/00  
A01P 7/02  
A01P 7/04  
A61K 31/4439  
A61K 31/506  
A61K 31/427  
A61K 31/444  
A61P 33/14

[13] B

[25] ZH

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[86] 17.07.2020 PCT/EP2020/070269

[87] 28.01.2021 WO2021/013720

[30] 23.07.2019 EP,19187891 .7  
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[54] NOVEL HETEROARYL-TRIAZOLE COMPOUNDS AS PESTICIDES

作為農藥的新的雜芳基-三唑化合物

[73] BAYER AKTIENGESELLSCHAFT  
KAISER-WILHELM-ALLEE 1  
51373 LEVERKUSEN  
GERMANY[72] ARLT, Alexander  
SCHWARZ, Hans-Georg  
CANCHO GRANDE, Yolanda  
FÜßLEIN, Martin  
JESCHKE, Peter  
EBBINGHAUS-KINTSCHER, Ulrich  
LINKA, Marc  
LÖSEL, Peter  
DAMIJONAITIS, Arunas Jonas  
TURBERG, Andreas  
HEISLER, Iring  
MANDZHULO, Oleksandr[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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HONG KONG

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[51] C07D 401/14 [11] 40046551  
C07D 491/056 EP3842425 B1

A61K 31/4709  
A61K 31/501  
A61K 31/506  
A61P 35/00  
A61P 15/00  
A61P 9/00  
A61P 17/06  
A61P 27/02  
A61P 19/02  
A61P 19/10  
A61P 29/00  
A61P 13/12  
A61K 45/06  
A61P 35/02  
A61P 35/04  
C07D 213/80  
C07D 237/24

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[21] 62021035290.7 [22] 21.07.2021

[86] 23.08.2019 PCT/CN2019/102230

[87] 27.02.2020 WO2020/038460

[30] 24.08.2018 CN,201810971406

23.11.2018 CN,201811403888

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06.06.2019 CN,201910490783

[54] NOVEL QUINOLINE DERIVATIVE INHIBITOR

一種新型的喹啉衍生物抑制劑

[73] TransThera Sciences (Nanjing), Inc.

藥捷安康(南京)科技股份有限公司

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[72] WU, Frank

WAN, Zhonghui

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C07D 401/04

[11] 40066543

CN114502545 B

[13] B

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[51] C07D 403/04 [11] 40066543  
C07D 401/04 CN114502545 B  
[13] B

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[51] C07D 403/12 [11] 40077414  
C07D 491/107 CN114644640 B  
[13] B

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[51] C07D 403/14 [11] 40066543  
C07D 401/04 CN114502545 B  
[13] B

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[51] C07D 405/12 [11] 40039694  
A61K 31/351 CN111840271 B  
[13] B

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[51] C07D 409/10 [11] 40039694  
A61K 31/351 CN111840271 B  
[13] B

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[51] C07D 409/12 [11] 40039694  
A61K 31/351 CN111840271 B  
[13] B

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[51] C07D 409/14 [11] 40066543  
C07D 401/04 CN114502545 B  
[13] B

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[51] C07D 417/04 [11] 40066543  
C07D 401/04 CN114502545 B  
[13] B

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- [51] C07D 471/04 [11] 40058867  
A61K 31/437 CN113454081 B  
A61K 31/444  
A61K 45/06  
A61P 35/00  
[13] B
- [25] ZH
- [21] 62022047121.8 [22] 26.01.2022
- [86] 21.02.2020 PCT/IB2020/051472
- [87] 27.08.2020 WO2020/170206
- [30] 22.02.2019 US, 62/809,230
- [54] IMIDAZOPYRIDINYL COMPOUNDS AND USE THEREOF FOR TREATMENT OF  
PROLIFERATIVE DISORDERS  
咪唑并吡啶基化合物及其用於治療增生性疾病的用途
- [73] 1ST BIOTHERAPEUTICS, INC.  
第一生物治療股份有限公司  
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Seongnam-si, Gyeonggi-do 13493  
REPUBLIC OF KOREA
- [72] LEE, Jinhwa J·李  
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- [74] IPWELL INTERNATIONAL INTELLECTUAL PROPERTY COMPANY LIMITED  
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- 
- [51] C07D 471/04 [11] 40065358  
A61P 35/00 CN114502555 B  
A61K 31/437  
[13] B
- [25] ZH
- [21] 62022054417.0 [22] 31.05.2022
- [86] 14.10.2020 PCT/AU2020/000122
- [87] 22.04.2021 WO2021/072475
- [30] 15.10.2019 AU, 2019903877
- [54] DERIVATIVES OF 4-(IMIDAZO[1,2-A]PYRIDIN-3-YL)-N-(PYRIDIN-3-YL)  
PYRIMIDIN-2-AMINE FOR TREATING PROLIFERATIVE DISEASES AND  
CONDITIONS  
用於治療增殖性疾病和疾患的 4-(咪唑並[1,2-A]吡啶-3-基)-N-(吡啶-3-基)嘧  
啶-2-胺的衍生物

[73] Changzhou Qianhong Bio-pharma Co., Ltd.  
常州千紅生化製藥股份有限公司  
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[51] C07D 471/04 [11] 40066516  
A61K 31/506 CN114269742 B  
A61K 31/5377  
A61K 31/551  
A61P 35/00

[13] B

[25] ZH

[21] 62022055534.1 [22] 21.06.2022

[86] 10.07.2020 PCT/AU2020/000065

[87] 14.01.2021 WO2021/003517

[30] 10.07.2019 AU, 2019902448

[54] DERIVATIVES OF 4-(IMIDAZO[1,2-A]PYRIDIN-3-YL)-N-(PYRIDINYL)PYRIMIDIN-2-AMINE AS THERAPEUTIC AGENTS  
作為治療劑的 4-(咪唑並[1,2-A]吡啶-3-基)-N-(吡啶基)嘧啶-2-胺的衍生物

[73] Changzhou Qianhong Bio-pharma Co., Ltd.  
常州千紅生化製藥股份有限公司  
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A61K 51/04 CN111712265 B

[13] B

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C07D 487/04 CN111918651 B

[13] B

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C07D 487/04 CN111918651 B

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[51] C07D 487/04 [11] 1242700  
A61K 31/519 EP3215511 B1  
A61P 25/16  
A61P 27/06  
A61P 3/10  
A61P 13/12  
A61P 25/24  
A61P 25/28  
A61P 25/08  
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[25] EN

[21] 18102382.2 [22] 14.02.2018

[86] 06.11.2015 PCT/US2015/059541

[87] 12.05.2016 WO2016/073895

[30] 06.11.2014 US,62/076062

[54] SUBSTITUTED PYRAZOLO(1,5-A)PYRIMIDINES AND THEIR USE IN THE  
TREATMENT OF MEDICAL DISORDERS

取代的吡唑並[1,5-A]嘧啶以及它們在治療醫學障礙中的用途

[73] Bial-R&D Investments, S.A.  
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[72] LANSBURY, Peter, T.  
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BOURQUE, Elyse, Marie Josée

[74] VIVIEN CHAN & CO  
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25 Harbour Road, Wanchai  
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- [51] C07D 487/04 [11] 40039599  
C07D 487/00 CN111918651 B  
C07D 487/02  
A61K 31/495  
A61K 31/505  
A61K 31/519  
[13] B
- [25] ZH
- [21] 62021029138.6 [22] 12.04.2021
- [86] 28.01.2019 PCT/US2019/015469  
[87] 01.08.2019 WO2019/148132  
[30] 29.01.2018 US, 62/623,299
- [54] GCN2 INHIBITORS AND USES THEREOF  
GCN2 抑制劑及其用途
- [73] MERCK PATENT GMBH  
默克专利股份有限公司  
FRANKFURTER STRASSE 250, D-64293  
POSTFACH, 64271 DARMSTADT  
GERMANY
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沃泰克斯药物股份有限公司  
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- [72] BAYLY, ANDREW A·百利  
BLEICH, MATTHEW M·布莱奇  
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DODD, JAMES J·多德  
DURRANT, STEVEN S·杜兰特  
ENO, MEREDITH SUZANNE M·S·伊诺  
ETXEARRIA I JARDI, GORKA G·埃泰克塞巴里尔艾贾迪  
EVERITT, SIMON S·埃弗里特  
FRAYSSE, DAMIEN D·弗雷斯  
KELLY, SHAZIA S·凯利  
KNEGTEL, RONALD R·克内戈泰尔  
MOCHALKIN, IGOR I·摩卡尔金  
MORTIMORE, MICHAEL M·莫蒂默尔  
NORTH, KIRI K·诺斯  
PORICHIS, FILIPPOS F·保利奇斯  
PULLIN, ROBERT R·布林  
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[51] C07D 487/04 [11] 40067225  
A61P 35/00 CN113993873 B  
A61K 31/496  
A61K 31/5377  
A61K 31/4709  
A61K 31/454  
A61K 31/4439

[13] B

[25] ZH

[21] 62022056324.6 [22] 07.07.2022

[86] 19.06.2020 PCT/EP2020/067082

[87] 24.12.2020 WO2020/254565

[30] 21.06.2019 EP,19181754.3

[54] EGFR INHIBITORS FOR THE TREATMENT OF CANCER  
用於治療癌症的 EGFR 抑制劑

[73] F. HOFFMANN-LA ROCHE AG  
豪夫邁·羅氏有限公司  
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David HEWINGS D·海維戈斯  
Georg JAESCHKE G·耶施克  
Bernd KUHN B·庫恩  
Yvonne Alice NAGEL Y·A·納吉爾  
Ulrike OBST SANDER U·奧布斯特·桑德爾  
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Daniel RUEHER D·呂厄  
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[51] C07D 487/08 [11] 40000409  
C07D 221/22 EP3400214 B1

[13] B



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[51] C07D 491/056 [11] 40046551  
C07D 401/14 EP3842425 B1  
[13] B

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[51] C07D 491/107 [11] 40077414  
C07D 403/12 CN114644640 B  
A61P 37/02  
A61P 29/00  
A61P 3/00  
A61P 31/00  
A61P 9/00  
A61P 11/00  
A61P 13/12  
A61P 17/00  
A61P 1/16  
A61P 1/00  
A61P 1/04  
A61P 1/02  
A61P 35/00  
A61K 31/506  
[13] B

[25] ZH

[21] 42022065933.8 [22] 21.12.2022

[30] 17.12.2020 CN,202011499721.3  
13.12.2021 CN,202111521781.5

[54] PYRIMIDINE FORMAMIDE COMPOUND AND USE THEREOF  
一種嘧啶甲酰胺類化合物及其應用

[73] 上海美悦生物科技发展有限公司  
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[51] C07D 498/18 [11] 40046506  
A61K 38/07 EP3782636 B1  
[13] B

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[51] C07D 513/04 [11] 40065647  
C07D 519/00 EP3939981 B1  
A61K 31/429  
A61K 31/519  
A61P 25/28  
A61P 35/00  
[13] B

[25] EN

[21] 42022054951.3 [22] 10.06.2022

[30] 20.11.2015 GB,201520500

[54] FUSED THIAZOLOPYRIMIDINE DERIVATIVES AS MNKS INHIBITORS  
作為 MNK 抑制劑的稠合噻唑並嘧啶衍生物

[73] LifeArc  
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Martin AMBLER  
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[51] C07D 519/00 [11] 40046506  
A61K 38/07 EP3782636 B1  
[13] B

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[51] C07D 519/00 [11] 40065647  
C07D 513/04 EP3939981 B1  
[13] B

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[51] C07H 19/06 [11] 1258899  
A61K 31/4439 EP3362065 B1

[13] B

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[51] C07K 1/14 [11] 40066677  
C07K 1/34 EP3931203 B1

[13] B

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[51] C07K 1/34 [11] 40066677  
C07K 1/14 EP3931203 B1  
C07K 14/33  
B01D 15/34  
B01D 61/16  
B01D 61/14

[13] B

[25] EN

[21] 62022056185.1 [22] 04.07.2022

[86] 13.03.2020 PCT/US2020/022703

[87] 17.09.2020 WO2020/186191

[30] 14.03.2019 US,US201962818554P

[54] METHODS FOR REMOVAL OF DETERGENTS FROM AQUEOUS SOLUTIONS  
從水溶液中去除洗滌劑的方法

[73] BioMadison, Inc.  
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[72] DUNNING, Francis, Mark  
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[51] C07K 14/005 [11] 40060902  
A61P 35/00 EP3875152 B1

[13] B

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[51] C07K 14/155 [11] 40009563  
A61K 39/21 EP3504225 B1  
C12N 15/49  
C12N 5/10  
G01N 33/543

[13] B

[25] EN  
[21] 19132972.1 [22] 29.11.2019  
[86] 16.11.2018 PCT/IB2018/059037  
[87] 23.05.2019 WO2019/097466  
[30] 17.11.2017 US,62/588,085  
[54] NOVEL MAMMALIAN EXPRESSED HUMAN IMMUNODEFICIENCY VIRUS  
ENVELOPE PROTEIN ANTIGENS  
哺乳動物表達的新型人類免疫缺陷病毒包膜蛋白抗原  
[73] Grifols Diagnostic Solutions Inc.  
4560 Horton Street  
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[72] MELTON WITT, Jody  
SON, Sodany  
BAUMEISTER, Mark  
BERRY, Jody  
[74] HNC INNOVATION LIMITED  
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[51] C07K 14/33 [11] 40066677  
C07K 1/34 EP3931203 B1  
[13] B

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[51] C07K 14/47 [11] 40091169  
C07K 14/725 EP4219542 B1  
[13] B

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[51] C07K 14/55 [11] 40060902  
A61P 35/00 EP3875152 B1  
[13] B

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[51] C07K 14/605 [11] 1226415  
C07K 16/28 EP3034514 B1  
[13] B

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[51] C07K 14/705 [11] 40060902  
A61P 35/00 EP3875152 B1  
[13] B

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[51] C07K 14/705 [11] 40019803  
A61K 39/395 CN110662560 B  
[13] B

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[51] C07K 14/725 [11] 40091169  
C07K 14/47 EP4219542 B1  
A61K 39/00 [13] B

[25] EN

[21] 42023080498.1 [22] 09.10.2023

[30] 20.06.2017 GB,1709866.6

[54] T CELL RECEPTORS  
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[73] Immunocore Limited  
92 PARK DRIVE, MILTON PARK  
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[72] ADDIS, Philip, William  
BEDKE, Nicole, Joy  
BOUARD, Lucie  
HARPER, Stephen  
LIDDY, Nathaniel  
MAHON, Tara  
O'DWYER, Ronan, Pádraic

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A61K 39/395 CN110662560 B  
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A61K 35/17 EP3703710 B1  
[13] B

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C07K 16/28 EP3749338 B1  
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A61K 39/395 CN111712258 B  
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C07K 16/46  
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篩選多特异性抗體的方法

[73] F. HOFFMANN-LA ROCHE AG  
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4070 BASEL  
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[72] DUNSHEE, Diana Ronai  
HONGO, Joanne  
KIM, Hok Seon  
SONODA, Junichiro  
SPIESS, Christoph  
YEE, Angie Grace

[74] FEDERATION OF HONG KONG INDUSTRIES  
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C12N 15/09  
C12N 15/63  
A61K 39/395  
A61P 3/10  
C07K 14/605  
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[54] ANTIBODY SPECIFICALLY BINDING TO GLP-1R AND FUSION PROTEIN  
THEREOF WITH GLP-1

一種能與 GLP-1R 特異性結合的抗體及其與 GLP- 1 的融合蛋白質

[73] Gmax Biopharm LLC  
鴻運華寧(杭州)生物醫藥有限公司  
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Hangzhou, 310052  
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[72] ZHANG, Hua 章華  
ZHANG, Cheng 張成  
JING, Shuqian 景書謙  
WANG, Xiaofeng 汪笑峰  
YAO, Chenjiang 藥晨江

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

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抗-PD-1 抗體

[73] SHANGHAI HENLIUS BIOTECH, INC.

上海復宏漢霖生物技術股份有限公司

ROOM 303, 304, BLOCK 7

NO. 1999 ZHANGHENG ROAD PILOT FREE TRADE ZONE, SHANGHAI

CHINA

[72] JIANG, Weidong 薑偉東

LIN, Pei-Hua 林佩樺

TSENG, Chi-Ling 曾琪鈴

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

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A61K 39/395 CN110662560 B  
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TREATMENT COMPRISING SAME  
抗-CD3 抗體及包含其的用於癌症治療的藥物組合物
- [73] GREEN CROSS CORPORATION  
株式会社綠十字  
107, Ihyeon-ro 30beon-gil, Giheung-gu  
Yongin-si, Gyeonggi-do 16924  
REPUBLIC OF KOREA
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財団法人牧岩生命科學研究所  
93, Ihyeon-ro 30beon-gil, Giheung-gu  
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- [72] Ki Su KIM 金基洙  
Jun Hong JEONG 丁俊弘  
Ae Rin YOON 允愛吝  
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Hye Ji CHOI 崔慧智  
Ok Jae LIM 林玉宰  
Yun Jung LEE 李允貞  
Hyung Kwon LIM 林滢權  
Jong Wha WON 元鍾和
- [74] GLOBAL ZEN IP SERVICES LIMITED  
Room 1707, 17th Floor Beverly House  
93-107 Lockhart Road, Wanchai  
HONG KONG

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- [54] HUMANIZED BCMA ANTIBODY AND BCMA-CAR-T CELLS  
人源化 BCMA 抗體和 BCMA-CAR-T 細胞

- [73] Caribou Biosciences, Inc.  
2929 7th Street, Suite 105  
Berkeley, CA 94710  
UNITED STATES OF AMERICA
- [72] WU, Lijun  
GOLUBOVSKAYA, Vita
- [74] LETTERS & THOO LIMITED  
Suite 1001-1003, 10/F, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG
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C12N 15/02
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C07K 16/22
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C07K 16/28 EP3034514 B1  
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- [86] 23.09.2020 PCT/IB2020/058861
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- [54] POLYMORPH FORM OF (R)-2-[2-AMINO-3-(INDOL-3-YL) PROPIONYLAMINO]-2-METHYLPROPIONIC ACID AND USES THEREOF  
(R)-2-[2-氨基-3-(吲哚-3-基)丙酰基氨基]-2-甲基丙酸的多晶型物晶型及其用途
- [73] Galimedix Therapeutics Inc.  
3704 Calvend Lane  
Kensington, MD 20895  
UNITED STATES OF AMERICA
- [72] REPASI, Jozsef  
SZABO, Andras  
HENRICH, Markus
- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
Cyberport Road  
HONG KONG
- 
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- [54] PREPARATION METHOD AND APPLICATION OF LOW-CHLORINE EPOXY RESIN  
一種低氯環氧樹脂的製備方法和應用
- [73] Zillion New Material Technology (Xi'an) Co., Ltd.  
智仑新材料科技(西安)有限公司  
Room 203, Linjianjishi, Fengcheng Road 8  
Economic and Technological Development Zone, Xi'an City

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[72] DU, Biao

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C09D 5/22 CN114729206 B  
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C08L 71/02 EP3668927 B1  
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A61K 47/20  
A61K 47/22  
A61K 47/32  
A61K 47/34  
A61K 9/127  
A61K 9/51  
B01J 13/02  
C08L 53/00  
G01N 33/84  
A61K 47/10  
A61K 47/12  
G01N 33/68  
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OF AMMONIA IN BODY FLUIDS

用於定量體液中的氨的跨膜 PH 梯度聚合物囊泡

[73] ETH Zurich

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8092 Zürich  
Switzerland

[72] LEROUX, Jean-Christophe  
MATOORI, Simon

WUERTHINGER, Olha Voznyuk

[74] WILKINSON & GRIST  
6th Floor, Prince's Building  
Chater Road, Central  
HONG KONG

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A61L 15/24 EP3794079 B1  
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[54] COATING WITH SMART SUB-AMBIENT RADIATIVE COOLING  
智能亞環境輻射冷卻塗料

[73] The Hong Kong Polytechnic University  
香港理工大學  
Hung Hom, Kowloon  
HONG KONG

[72] DAI, Jianguo 戴建國  
XUE, Xiao 薛曉  
LEI, Dangyuan 雷黨愿  
QIU, Meng 邱孟  
JIN, Wei 靳偉

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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183 Queen's Road East, Wan Chai  
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A61L 15/24 EP3794079 B1  
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C12N 15/02 EP3354729 B1  
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C12N 15/02 EP3354729 B1  
[13] B

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C12N 15/02 EP3354729 B1  
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A61K 31/702 CN116491655 B  
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A23K 10/16 EP3636744 B1  
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A23L 33/135  
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C12R 1/225  
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[54] LACTOBACILLUS CURVATUS WIKIM55 HAVING ACTIVITY OF PROMOTING  
HAIR GROWTH, AND COMPOSITION CONTAINING SAME  
具有促進毛髮生長活性的新型曲霉乳桿菌 WIKIM55 及其包含的組合物

[73] Korea Food Research Institute  
245, Nongsaengmyeong-ro Iseo-myeon, Wanju-gun  
Jeollabuk-do 55365  
REPUBLIC OF KOREA

[72] CHOI, Hak Jong  
KWON, Min Sung  
LIM, Seul Ki

OH, Young Joon  
JANG, Ja Young  
LEE, Ji Eun

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
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A61K 39/395 EP3354729 B1  
A61P 35/00  
C07K 16/28  
C07K 16/32  
C12N 1/15  
C12N 1/19  
C12N 1/20  
C12N 5/10  
C12P 21/08  
A61K 39/00

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[54] ANTI-GARP ANTIBODY  
抗 GARP 抗體

[73] Daiichi Sankyo Company, Limited  
3-5-1 Nihonbashi-honcho  
Chuo-ku  
Tokyo 103-8426  
JAPAN

[72] SATOH, Kazuki  
HIRAHARA, Kazuki  
WATANABE, Ichiro  
AMANO, Masato

[74] MARKS & CLERK  
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C07K 16/28 EP3034514 B1

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A61K 31/7088 CN114736901 B  
A61K 47/54  
A61P 31/20  
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[54] OLIGONUCLEOTIDES FOR REDUCTION OF PD-L1 EXPRESSION  
用於減少 PD-L1 表達的寡核苷酸

[73] F. HOFFMANN-LA ROCHE AG  
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[72] LYKKE PEDERSEN  
HASSAN JAVANBAKHT  
MALENE JACKEROTT  
SOREN OTTOSEN  
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A61K 48/00 CN110944675 B  
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[51] C12N 15/113 [11] 40019795  
A61K 48/00 CN111050807 B  
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[51] C12N 15/113 [11] 40019837  
A61K 48/00 CN110945131 B  
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A61K 35/17 CN112292139 B  
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A61P 31/00  
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- [54] LYMPHOHEMATOPOIETIC ENGINEERING USING CAS9 BASE EDITORS  
使用 CAS9 碱基編輯器的淋巴造血改造
- [73] REGENTS OF THE UNIVERSITY OF MINNESOTA  
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美國  
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- [72] MORIARITY, Branden 布兰登·莫里亚蒂  
WEBBER, Beau 博·韦伯  
LONETREE, Cara-Lin 卡拉-琳·隆特里  
DIERS, Miechaleen 米查林·迪尔斯  
KLUESNER, Mitchell 米切尔·克鲁斯纳  
LAHR, Walker 沃克·拉尔  
POMEROY, Emily, Joy 艾米丽·乔伊·波默罗伊
- [74] 集佳知識產權有限公司  
香港  
九龍旺角太子道西 193 號  
新世紀廣場一座 12 樓 1211 室

- 
- [51] C12N 15/113 [11] 40054327  
A61K 31/7105 EP3833760 B1  
A61K 9/50  
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- [54] MICRORNA-BASED THERAPY TARGETED AGAINST LCP-1 POSITIVE  
CANCERS  
針對 LCP-1 陽性癌症的基於微小 RNA 的治療
- [73] Theramir Limited  
13 Georgiou Karaiskaki  
3032 Limassol  
CYPRUS
- [72] PROKOPI, Marianna

[74] VIVIEN CHAN & CO  
32/F, Harbour Centre  
25 Harbour Road, Wanchai  
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C07K 14/155 EP3504225 B1  
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C07K 16/28 EP3034514 B1  
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C12Q 1/68 EP3704262 B1  
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[51] C12N 5/00 [11] 1241406  
EP3198003 B1  
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[54] SEEDING AN ADHERENT CELL BIOREACTOR WITH NON-ADHERENT CELLS  
INCREASES SEEDING DENSITY LIMIT AND REDUCES REQUIRED  
EXPANSION TIME

使用非貼壁細胞接種到貼壁細胞生物反應器增加接種密度限制並減少所需的擴增時間

[73] Trizell Ltd.  
Drayton Hall, Church Road  
West Drayton, UB7 7PS  
UNITED KINGDOM

[72] KARHINEN, Minna  
PARKER, Nigel  
LIPPONEN, Eevi  
LESCH, Hanna, P.  
HASSINEN, Minna  
SHAW, Robert

YLA-HERTTUALA, Seppo  
MALINEN, Joonas

[74] VIVIEN CHAN & CO  
32/F, Harbour Centre  
25 Harbour Road, Wanchai  
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C12N 5/0775 CN111492051 B  
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C12N 5/073 CN111492051 B  
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[54] MESENCHYMAL STROMAL CELLS AND METHODS FOR OBTAINING  
MESENCHYMAL STROMAL CELLS FROM UMBILICAL CORD  
間充質基質細胞以及從臍帶獲得間充質基質細胞的方法

[73] CHIESI FARMACEUTICI S.P.A.  
奇斯药制品公司  
VIA PALERMO, 26/A  
I-43122 PARMA  
ITALY

[72] ARDIGO', DIEGO D·阿迪格  
MILAZZO, GIOVANNI G·米拉佐  
DOMINICI, MASSIMO M·多米尼奇  
MURGIA, ALBA A·穆尔吉亚

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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A61K 35/17 EP3703710 B1  
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C12N 15/02 EP3354729 B1  
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C07K 14/155 EP3504225 B1  
[13] B

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C12N 15/02 EP3354729 B1  
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C12N 15/88 EP3704262 B1  
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[54] MULTIPLEXED ANALYSIS OF MATERIALS FOR TISSUE DELIVERY  
用於組織遞送的材料的多重分析

[73] GEORGIA TECH RESEARCH CORPORATION  
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ATLANTA, GA 30318  
UNITED STATES OF AMERICA

[72] DAHLMAN, JAMES  
SAGO, CORY  
LOKUGAMAGE, MELISSA

[74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
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C12Q 1/70 CN111560418 B  
C12R 1/01  
[13] B

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[54] METHODS AND DEVICES FOR NASOPHARYNGEAL CARCINOMA SCREENING  
用於鼻咽癌篩查的方法和裝置

[73] ADVANCE SENTRY CORPORATION  
世程发展公司  
7155 WOODBINE AVENUE SUITE 202  
MARKHAM, ONTARIO, L3R 1A3  
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[72] Raymond Hin Wai NG 吳宪威

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED  
Level 20, One International Finance Centre  
No. 1 Harbour View Street, Central  
HONG KONG

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[51] C12Q 1/6883 [11] 40037617  
C12Q 1/6886 EP3710599 B1

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A61P 1/16 EP3710599 B1  
G01N 33/50  
C12Q 1/6883

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[21] 62021027102.4 [22] 12.03.2021

[86] 09.11.2018 PCT/US2018/060106

[87] 16.05.2019 WO2019/094777

[30] 13.11.2017 US,62/585,421

01.10.2018 US,62/739,778

[54] METHOD FOR STAGING LIVER FIBROSIS IN NASH PATIENTS  
NASH 患者肝纖維化分期方法

[73] Gilead Sciences, Inc.  
333 Lakeside Drive  
Foster City, CA 94404  
UNITED STATES OF AMERICA

[72] BILLIN, Andrew, Nicholas  
CHUANG, Jen-Chieh  
XU, Ren, Y.

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

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A61K 31/702 CN116491655 B  
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A61K 31/702 CN116491655 B  
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B23K 35/26 CN115815871 B  
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[51] C22C 13/00 [11] 40102865  
B23K 35/363 CN117377552 B  
[13] B

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[51] C22C 13/02 [11] 40081660  
B23K 35/26 CN115815871 B  
[13] B

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D03D 11/02 EP4177388 B1  
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D02G 3/44  
D02G 3/36  
A61L 27/16  
A61L 27/18  
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A61L 27/40  
[13] B

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[30] 16.12.2015 US, 62/268,363  
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[54] TEXTURED WOVEN FABRIC FOR USE IN IMPLANTABLE BIOPROSTHESES  
用於可植入生物假體的紋理化編織物

[73] Edwards Lifesciences Corporation  
One Edwards Way, Irvine, CA 92614  
UNITED STATES OF AMERICA

[72] Nguyen, Son V.  
Rupp, Kevin D.  
Chadha, Ajay

[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty  
HONG KONG

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B01D 25/127 EP2945477 B1  
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[21] 62022057712.1 [22] 02.08.2022

[86] 10.11.2020 PCT/EP2020/081679

[87] 03.06.2021 WO2021/104857

[30] 25.11.2019 DE,102019131840.8

[54] DISC BRAKE FOR A UTILITY VEHICLE  
用於商用車的盤式制動器

[73] KNORR-BREMSE SYSTEME FUER NUTZFAHRZEUGE GMBH  
克诺尔商用车制动系统有限公司  
MOOSACHER STRASSE 80,D-80809 MUENCHEN  
GERMANY

[72] MEISSNER, BJÖRN B·梅斯纳  
SOMMER, STEFFEN S·索默  
PLEINTINGER, MARTIN M·普莱恩廷格



WETTERER, STEFAN S·韦特雷尔

PESCHEL, MICHAEL M·佩舍尔

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

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[51] F16K 3/02 [11] 40072948  
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F16K 37/00  
F16K 31/46  
G01R 33/028  
E03B 9/02  
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[86] 10.10.2019 PCT/DK2019/050312

[87] 15.04.2021 WO2021/069035

[54] A METHOD FOR DETERMINING A POSITION OF A BLOCKING ELEMENT IN  
A VALVE, A SENSOR SYSTEM AND USE OF A SENSOR SYSTEM  
確定閥內封擋件位置的方法，傳感器系統以及傳感器系統的用途

[73] AVK Holding A/S  
奧維科雅控股有限公司  
Søndergade 33  
DK-8464 Galten  
DENMARK

[72] NIELSEN, Karsten Skovgaard 卡斯滕·斯科夫高·尼尔森

[74] BIRD & BIRD  
6/F, The Annex, Central Plaza  
18 Harbour Road  
HONG KONG

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F16K 31/124 CN113309892 B  
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C02F 5/00  
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- [30] 23.10.2015 US,62/245,751
- [54] CONTROL VALVE FOR FLUID TREATMENT APPARATUS  
用於流體處理裝置的控制閥
- [73] CULLIGAN INTERNATIONAL COMPANY  
庫利甘国际公司  
9399 West Higgins Road, Suite 1100 Rosemont  
Illinois 60018  
UNITED STATES OF AMERICA  
美國  
伊利诺伊州
- [72] Eugene BOGLIO 尤金·博格里奧  
Doug ANDERSON 道格·安德森  
Adam SLOMA 亞当·斯洛马  
Lonnie WEBB 朗尼·韦勃  
Harkirat SAHNI 哈基拉·萨尼  
Bill LATHOURIS 比尔·拉图瑞斯
- [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
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F24S 80/30  
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[86] 16.10.2020 PCT/FR2020/051861

[87] 22.04.2021 WO2021/074549

[30] 17.10.2019 FR,FR1911629

[54] INSTALLATION COMPRISING A CONNECTOR FOR THE FLUID CONNECTION  
OF A HEAT EXCHANGER OF AT LEAST ONE HYBRID SOLAR PANEL  
包含至少一塊混合型太陽能板換熱器流體連接用連接器的裝置

[73] DUALSUN  
杜尔森公司  
Technopôle de Château-Gombert, 2, rue Marc Donadille, CS  
80001  
13453 MARSEILLE CEDEX  
FRANCE  
法國  
马赛市

[72] BROTTIER, Laetitia L·布罗杰  
MOUTERDE, Jérôme J·慕泰德

[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

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[13] B

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[86] 08.11.2017 PCT/JP2017/040318

[87] 16.05.2019 WO2019/092820

[54] FRICTION REDUCTION DEVICE TO REDUCE FRICTION BETWEEN PISTON  
AND CYLINDER IN GAS-TYPE REPLICAS GUNS  
氣體式仿真槍中減輕活塞與氣缸之間的摩擦之摩擦減輕裝置

[73] Tokyo Marui Co., Ltd.  
16-16, Ayase 4-chome, Adachi-ku, Tokyo 1200005  
JAPAN

[72] IWASAWA, Iwao

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

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[30] 07.01.2020 US, 62/958,044

[54] FIREARM OPTICAL SIGHT, SYSTEM AND METHOD  
槍支光學瞄準器、系統和方法

[73] DIMITRI MIKROULIS  
迪米特里·米克鲁利斯  
C/O The Compton Law Firm, P.C.

6363 Woodway, Suite 820  
Houston, TX77057  
UNITED STATES OF AMERICA

- [72] MIKROULIS, DIMITRI 迪米特里·米克鲁利斯  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG

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[21] 42020023003.5 [22] 31.12.2020

[54] MAP MATCHING METHOD AND DEVICE, MEDIUM AND TERMINAL  
地圖匹配方法及裝置、介質、終端

[73] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
開曼群島  
英屬開曼群島  
大开曼资本大厦一座四层 847 号邮箱

[72] Xianlong ZHU 朱现龙

[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

- 
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CN111486857 B  
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[25] ZH

[21] 42021024529.6 [22] 29.01.2021

[54] ROAD NETWORK PREDICTION TREE CONSTRUCTION METHOD AND DEVICE,  
ELECTRONIC EQUIPMENT AND STORAGE MEDIUM  
一種路網預測樹構建方法、裝置、電子設備及存儲介質

[73] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司

開曼群島

英屬開曼群島

大开曼资本大厦一座四层 847 号邮箱

[72] Ming LI 李明

Wuhui LI 李武辉

Wenqian XU 徐文倩

[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

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G01N 21/31 EP3314253 B1  
[13] B

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G01N 21/31 EP3314253 B1  
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G01N 21/31 EP3314253 B1  
[13] B

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[21] 62021040230.6 [22] 11.10.2021

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[30] 10.01.2019 JP,2019-002521

[54] HOLDER AND EAR THERMOMETER USING SAID HOLDER  
保持具及使用該保持具的耳式體溫計

[73] BIO ECHO NET INC.

生命回声株式会社

7-6, Minami-4-jyo-Nishi,

Chuo-ku, Sapporo-shi, Hokkaido 0640804

JAPAN

[72] TANAKA Hideki 田中秀樹

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

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G01N 33/543 CN112219119 B  
[13] B

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[86] 31.10.2018 PCT/IB2018/058536

[87] 31.05.2019 WO2019/102282

[30] 22.11.2017 US,62/589,957

[54] SYSTEMS AND METHODS FOR BIOLOGICAL SAMPLE LABORATORY  
SCREENING

用於生物樣本實驗室篩查的系統和方法

[73] Grifols Diagnostic Solutions Inc.  
4560 Horton Street  
Emeryville, CA 94608  
UNITED STATES OF AMERICA

[72] TRAN, Quang  
WUMMER, Joel  
CODY, Dennis

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

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[86] 24.09.2019 PCT/CN2019/107593

[87] 01.04.2021 WO2021/056208



- [54] BIOCHEMICAL SUBSTANCE ANALYSIS SYSTEM, METHOD, AND DEVICE  
生化物質分析系統、方法及裝置
- [73] 深圳华大智造科技股份有限公司  
中國  
广东省深圳市盐田区  
北山工业区综合楼及 11 栋 2 楼, 518083
- [72] JIANG, Heming 姜鹤鸣  
XING, Chutian 邢楚填  
YANG, Joonmo 梁竣模  
SUI, Xiangkun 隋相坤  
LIU, Jian 刘健  
CHIRITA, Razvan 拉兹万·奇里塔  
WANG, Zhonghai 王忠海  
ADAMS, Simon Robert 西蒙·罗伯特·亚当斯  
WANG, Le 王乐  
SENKO, Mark Frederick 马克·弗雷德里克·森科  
UHRICH, Craig Edward 克雷格·爱德华·乌里齐  
WEN, Sicheng 文思成  
KAO, Pin 高斌  
MU, Feng 牟峰
- [74] 百睿知識產權有限公司  
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科技大道西 10 號浚湖樓 617 室

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G01J 3/433 EP3314253 B1  
G01N 33/49  
A61M 1/14  
A61B 5/00  
G01J 1/44  
G01J 1/46  
G01J 3/10  
A61B 5/026  
A61B 5/1455  
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[13] B

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[87] 29.12.2016 WO2016/210368  
[30] 24.06.2015 US,62/183,792  
[54] TUNABLE OPTICAL RECEIVER  
可調光接收器  
[73] Fresenius Medical Care Holdings, Inc.  
920 Winter Street, Waltham, MA 02451  
UNITED STATES OF AMERICA  
[72] BARRETT, Louis L.  
[74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG
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B01L 3/00 CN114206500 B  
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C04B 38/00 CN110196268 B  
C04B 35/10  
C04B 35/48  
[13] B

[25] ZH

[21] 19130585.3 [22] 09.10.2019

- [54] GAS SENSOR, AND CERAMIC CHIP, INSULATING PASTE AND  
MANUFACTURING METHOD THEREOF  
氣體傳感器及其陶瓷芯片及絕緣漿料及製作方法  
[73] 深圳市森世泰科技有限公司  
中國  
廣東省深圳市光明新區鳳凰街道  
塘尾寶塘高新科技園 2 棟 3 樓

[72] 袁春  
李純鋼

[74] 專利及設計有限公司  
香港  
屯門新安街 16 號  
百勝工業大廈 2A1 樓 A20 室

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G01N 33/68 CN111596066 B  
[13] B

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G01N 30/88 CN113804771 B  
G01N 30/06  
G01N 30/34  
[13] B

[25] ZH

[21] 42022055055.2 [22] 14.06.2022

[54] A METHOD FOR SIMULTANEOUS DETERMINATION OF THE CONTENTS OF  
VARIOUS COMPONENTS IN TRADITIONAL CHINESE MEDICINE FOR  
TREATING LIVER DISEASE  
一種同時測定治療肝病中藥的多種成分含量的方法

[73] Zhejiang Wecome Pharmaceutical Company Limited  
浙江維康藥業股份有限公司  
中國  
浙江省麗水市  
經濟技術開發區遂松路 2 號

Increasepharm (Zhuhai) Pharmaceutical Company Limited  
盈科瑞(珠海金灣)製藥有限公司  
中國  
廣東省珠海市金灣區

三灶鎮定灣七路 362 號 3# 廠房南側 1-4 層

[72] ZHANG BAO XIAN 張保獻  
GAO JIN 高進  
JIANG ZHI HONG 薑志宏  
CAO HUI 曹暉  
WANG ZONG QUAN 王宗權  
LI CUI 李翠  
ZHU GUO YUAN 朱國元

[74] 何昕穎  
香港

新界沙田香港科學園科技大道西

15W 601-607 室

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	A61K 39/04		EP3355914 B1
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	G01N 21/31		EP3314253 B1
		[13]	B

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	A61K 39/04		EP3355914 B1
		[13]	B

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C12Q 1/6886 EP3710599 B1  
[13] B

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A61K 39/04 EP3355914 B1  
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[73] Genentech, Inc.  
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[72] HÖTZEL, Kathy  
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[74] CHINAHONGKONG IP LIMITED  
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RISK STRATIFICATION OF BLOOD COAGULATION DISORDERS  
鑒定用於凝血障礙的診斷和風險分層的標記蛋白的方法[73] LEIBNIZ - INSTITUT FUER ANALYTISCHE WISSENSCHAFTEN - ISAS -  
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OF A SAMPLE

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- [73] AMGEN INC.  
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- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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測試裝置

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3-16-1-601, KAMIASAO, ASAO-KU  
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[54] MOBILE TERMINAL POSITIONING METHOD, APPARATUS, DEVICE, AND  
STORAGE MEDIUM

移動終端的定位方法、裝置、設備及存儲介質

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具有離子不可滲透部分的隱形眼鏡及相關方法

[73] COOPERVISION INTERNATIONAL LIMITED

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ACTIVE MATRIX BACKPLANES  
用於有源矩陣背板的具有高介電常數的層狀結構
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一種用於疏浚土氣動混流固化的裝置及料漿製備方法
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中交四航工程研究院有限公司  
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用於維護運輸設備的方法、軟件程序及控制器
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[54] METHOD AND APPARATUS FOR TESTING SMART CONTRACT

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測試用例的生成方法、裝置與存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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一種轉換模型的確定方法和相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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TERMINAL AND STORAGE MEDIUM

數據處理方法、業務處理方法、裝置、終端及存儲介質

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無線信號數據的採集和評估方法及裝置、移動設備的定位方法以及存儲介質  
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[54] METHOD, APPARATUS AND DEVICE FOR GENERATING SESSION MESSAGE  
會話消息生成方法、裝置及設備  
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EQUIPMENT, STORAGE MEDIUM AND PRODUCT  
諮詢消息應答方法、裝置、計算機設備、存儲介質和產品

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MEDIUM

一種文本展示方法、裝置、設備及存儲介質

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一種與情數據的處理裝置、方法和系統

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視頻信息處理模型的訓練方法、視頻信息處理方法及裝置
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- [72] PENG, GUANGJU 彭廣舉  
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[25] ZH

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[87] 05.12.2019 WO2019/228562

[54] SHARED BLOCKCHAIN DATA STORAGE BASED ON ERROR CORRECTION CODING IN TRUSTED EXECUTION ENVIRONMENTS  
可信執行環境中基於糾錯編碼的共享區塊鏈數據存儲

[73] Advanced New Technologies Co., Ltd.  
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[72] ZHUO, Haizhen 卓海振

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G06F 16/35 CN111723202 B  
[13] B

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G06Q 30/0601 CN111460286 B  
G06Q 40/08  
G06N 3/042  
G06N 5/01  
[13] B

[25] ZH

[21] 42020021979.8 [22] 11.12.2020

[54] INFORMATION RECOMMENDATION METHOD, EQUIPMENT, ELECTRONIC  
DEVICE AND MEDIUM  
信息推薦方法、裝置、電子設備及介質

[73] 平安科技(深圳)有限公司  
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G06Q 30/0601 CN117151829 B  
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[51] G06F 16/958 [11] 40040478  
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[21] 42021030585.0 [22] 08.05.2021

[54] METHOD AND APPARATUS FOR COUNTING DOWNLOADING CHANNEL OF  
APPLICATION PROGRAM, SERVER AND STORAGE MEDIUM  
應用程序下載渠道的統計方法、裝置、服務器及存儲介質[73] Tencent Technology (Shenzhen) Company Limited  
騰訊科技(深圳)有限公司  
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G06F 18/214 CN116049660 B

[13] B

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[54] DATA PROCESSING METHOD, APPARATUS, DEVICE, STORAGE MEDIUM,  
AND PROGRAM PRODUCT  
數據處理方法、裝置、設備、存儲介質及程序產品[73] Tencent Technology (Shenzhen) Company Limited  
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[21] 42020012736.3

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[54] CONTENT PROCESSING METHOD AND APPARATUS BASED ON BLOCK CHAIN,  
COMPUTER DEVICE AND STORAGE MEDIUM

基於區塊鏈的內容處理方法、裝置、計算機設備及存儲介質

[73] Tencent Technology (Shenzhen) Company Limited

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[51] G06F 18/22 [11] 40089871  
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[51] G06F 18/243 [11] 40104005  
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[21] 42023081811.4 [22] 31.10.2023

[54] ACCOUNT LEVEL DETERMINING METHOD, APPARATUS, DEVICE, AND STORAGE MEDIUM

賬號等級確定方法、裝置、設備以及存儲介質

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- [21] 42020014364.2 [22] 19.08.2020
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DEVICE AND STORAGE MEDIUM  
基於區塊鏈的數據處理方法、裝置、節點設備及存儲介質
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WANG, ZONGYOU 王宗友  
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ZHOU, KAIBAN 周开班  
KONG, LI 孔利  
ZHU, GENGLIANG 朱耿良  
YANG, CHANGQING 杨常青  
HUANG, HUANKUN 黄焕坤  
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[25] ZH

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- [54] DATA PROCESSING METHOD AND APPARATUS, AND ELECTRONIC DEVICE  
數據處理方法、裝置及電子設備



- [73] Tencent Technology (Shenzhen) Company Limited  
騰訊科技(深圳)有限公司  
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[13] B
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H04S 7/00 EP3672285 B1  
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[21] 42022049751.5 [22] 10.03.2022
- [54] OBJECT DISPLAY PROCESSING METHOD AND DEVICE, COMMODITY  
DISPLAY PROCESSING METHOD AND DEVICE, CLOTHES TRY-UP DISPLAY  
PROCESSING METHOD AND DEVICE, AND ELECTRONIC EQUIPMENT  
對象、商品、衣物試搭展示處理方法、裝置及電子設備
- [73] Alibaba Group Holding Limited  
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Deguo TANG 汤德国
- [74] 三友知識產權代理有限公司  
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G06N 20/00 CN113536743 B  
[13] B
- [25] ZH  
[21] 42021043653.1 [22] 03.12.2021
- [54] TEXT PROCESSING METHOD AND RELATED APPARATUS  
一種文本處理方法和相關裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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[51] G06F 40/295 [11] 40054011  
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G06F 18/2415  
G06N 3/047  
G06N 3/0464  
G06N 3/0442  
[13] B

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[21] 42021044157.2 [22] 09.12.2021

[54] TEXT PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE AND  
STORAGE MEDIUM

文本處理方法、裝置、計算機設備和存儲介質

[73] Tencent Technology (Shenzhen) Company Limited

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[51] G06F 40/30 [11] 40104005  
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[51] G06F 8/34 [11] 40044768  
G06F 9/448 CN112363712 B  
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[21] 42021034941.1 [22] 13.07.2021

[30] 02.09.2014 US, 62/044,708  
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[54] METHOD FOR PROCESSING A GRAPH-BASED PROGRAM SPECIFICATION  
用於處理基於圖的程序規範的方法

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起元科技有限公司  
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[51] G06F 8/41 [11] 40053164  
CN113391813 B  
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[25] ZH

[21] 42021041859.6 [22] 04.11.2021

[54] PROGRAM COMPILATION METHOD AND APPARATUS, STORAGE MEDIUM AND  
ELECTRONIC DEVICE  
程序編譯方法和裝置、存儲介質及電子設備

- [73] Tencent Technology (Shenzhen) Company Limited  
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- [21] 42020017497.7 [22] 10.10.2020
- [54] METHOD AND APPARATUS FOR PROCESSING FILES, ELECTRONIC DEVICE  
AND COMPUTER READABLE STORAGE MEDIUM  
文件處理方法、裝置、電子設備及計算機可讀存儲介質
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G06F 8/34 CN112363712 B  
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[25] ZH

[21] 42019000699.9 [22] 30.12.2019

[54] PROCESS MANAGEMENT AND INTER-PROCESS COMMUNICATION METHOD AND  
APPARATUS, COMPUTING DEVICE AND STORAGE MEDIUM  
進程管理及進程間通信方法、裝置、計算設備及存儲介質

[73] Alibaba Group Holding Limited  
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G06Q 30/0645 CN113298200 B  
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[25] ZH

[21] 42022048212.9 [22] 15.02.2022

[54] EQUIPMENT MANAGEMENT CABINET, RELATED METHOD AND MEDIUM  
設備管理櫃、相關方法和介質

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G06T 5/77 CN113066034 B  
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G06F 40/166 CN113536743 B  
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G06F 18/214 CN116049660 B  
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[51] G06N 20/10 [11] 40047635  
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[21] 62021037314.3 [22] 20.08.2021

[86] 11.09.2019 PCT/US2019/050555

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[30] 28.09.2018 US,62/738,482

[54] HYBRID MACHINE LEARNING MODEL FOR CODE CLASSIFICATION  
用於編碼分類的混合機器學習模型

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G06F 16/9535 CN111460286 B  
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[51] G06N 3/0442 [11] 40054011  
G06F 40/295 CN113536784 B  
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[51] G06N 3/0442 [11] 40057556  
G06V 20/68 CN113297887 B  
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G06V 10/764 CN112132197 B  
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G06F 16/735 CN111324769 B  
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G06V 30/0148 CN111709398 B  
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G06V 10/764 CN112132197 B  
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G06V 30/14 CN111582259 B  
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G06V 10/80 CN112381104 B  
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[51] G06N 3/0464 [11] 40042028  
G06N 3/0495 CN112668690 B  
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[51] G06N 3/0464 [11] 40054011  
G06F 40/295 CN113536784 B  
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G06V 20/68 CN113297887 B  
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G06F 40/295 CN113536784 B  
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- [21] 42021032457.0 [22] 04.06.2021
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- [54] METHOD AND COMPUTER SYSTEM FOR COMPRESSING NEURAL NETWORK  
MODEL  
神經網絡模型壓縮的方法和計算機系統
- [73] TENCENT AMERICA LLC  
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G06V 20/40 CN110852209 B  
[13] B
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A63F 13/55 CN116617663 B  
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[51] G06N 3/09 [11] 40057556  
G06V 20/68 CN113297887 B  
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G06Q 10/0639 CN111639834 B  
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H04M 3/51  
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[54] TECHNIQUES FOR ESTIMATING EXPECTED PERFORMANCE IN A TASK  
ASSIGNMENT SYSTEM  
用於估計任務分配系統中的預期績效的技術

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[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED  
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[54] DATA PROCESSING METHOD AND APPARATUS  
一種數據處理方法和裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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[54] LOGISTICS INFORMATION TRACING METHOD AND DEVICE BASED ON  
BLOCK CHAIN AND ELECTRONIC EQUIPMENT  
基於區塊鏈的物流信息溯源方法及裝置和電子設備

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A63F 13/79 CN112749956 B  
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[54] INFORMATION PROCESSING METHOD, DEVICE AND EQUIPMENT  
信息處理方法、裝置及設備

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[51] G06Q 20/10

G06Q 20/24

G06Q 20/40

G06Q 40/03

G06Q 40/04

[11] 40025863

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[54] TASK CREATION METHOD AND DEVICE, STORAGE MEDIUM AND  
ELECTRONIC APPARATUS

一種任務創建方法、裝置、存儲介質和電子設備

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[11] 40025863  
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[13] B

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[11] 40027967  
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[13] B

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[51] G06Q 20/38  
G06Q 40/04

[11] 40039099  
CN111784341 B

[13] B

[25] ZH

[21] 42021029130.8

[22] 12.04.2021

[54] BLOCKCHAIN TRANSACTION METHOD AND DEVICE, ELECTRONIC  
EQUIPMENT AND STORAGE MEDIUM

區塊鏈交易方法及裝置、電子設備、存儲介質

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[54] PAYMENT VERIFICATION METHOD AND APPARATUS, DETACHABLE CAMERA  
ASSEMBLY AND STORAGE MEDIUM  
支付驗證方法、裝置、可拆卸攝像頭組件及存儲介質

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- [54] SHOPPING RIGHT AND INTEREST OBJECT INFORMATION PROCESSING  
METHOD AND DEVICE AND ELECTRONIC EQUIPMENT  
購物權益對象信息處理方法、裝置及電子設備
- [73] Alibaba Group Holding Limited  
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A63F 13/792 CN112884528 B  
G06K 17/00 [13] B
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- [54] INTERACTION PROCESSING METHOD BASED ON RADIO FREQUENCY  
IDENTIFICATION, AND RELATED APPARATUS  
一種基於射頻識別的互動處理方法以及相關裝置
- [73] Tencent Technology (Shenzhen) Company Limited  
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G06Q 30/0601 CN117151829 B  
[13] B

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[51] G06Q 30/0601 [11] 40029304  
G06Q 30/0207 CN111127058 B  
[13] B

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[51] G06Q 30/0601 [11] 40032026  
G06F 16/9535 CN111460286 B  
[13] B

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G06F 30/13 CN113420350 B  
[13] B

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G06Q 30/06 CN117151829 B  
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G06F 40/289  
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[54] CONSTRUCTION METHOD AND DEVICE OF SHOPPING GUIDE DECISION  
TREE, EQUIPMENT AND STORAGE MEDIUM  
導購決策樹的構建方法、裝置、設備和存儲介質

[73] Alibaba Health Technology (China) Co., Ltd.  
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G06K 17/00 CN113298200 B  
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[13] B

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[51] G06Q 40/04 [11] 40027967  
G06Q 20/38 CN111507839 B  
G06Q 20/40  
[13] B

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[21] 42020018024.8 [22] 14.10.2020

[54] DATA PROCESSING METHOD AND DEVICE BASED ON BLOCK CHAIN,  
STORAGE MEDIUM AND APPARATUS  
基於區塊鏈的數據處理方法、裝置、存儲介質及設備

[73] Tencent Technology (Shenzhen) Company Limited  
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G06Q 20/38 CN111784341 B  
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[51] G06Q 40/04 [11] 40053603  
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[51] G06Q 40/08 [11] 40032026  
G06F 16/9535 CN111460286 B  
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G06F 18/22 CN110852399 B  
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[51] G06Q 50/00 [11] 40092304  
G06F 21/31 CN116776303 B  
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[51] G06Q 50/06 [11] 40038060  
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G06F 18/22 CN110852399 B  
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[51] G06T 13/40 [11] 40093106  
G06T 17/20 CN116524077 B  
G06T 7/90  
G06F 3/0484  
G06F 3/0481  
[13] B

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[54] EDITING METHOD OF VIRTUAL OBJECT AND RELATED EQUIPMENT  
虛擬對象的編輯方法及相關設備

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[51] G06T 13/40 [11] 40091945  
A63F 13/55 CN116617663 B

[13] B

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[51] G06T 15/00 [11] 40059905  
G06F 30/13 CN113420350 B

[13] B

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[51] G06T 17/05 [11] 40090548  
G06T 17/30 CN116433860 B  
G01C 21/34  
G01C 21/36

[13] B

[25] ZH

[21] 42023079098.2 [22] 13.09.2023

[54] INTERSECTION SURFACES GENERATING METHOD, DEVICE, EQUIPMENT,  
STORAGE MEDIUM AND PROGRAM PRODUCT  
路口面生成方法、裝置、設備、存儲介質和程序產品

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[51] G06T 17/20 [11] 40093106  
G06T 13/40 CN116524077 B

[13] B

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G06T 17/05 CN116433860 B

[13] B

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[51] G06T 19/20 [11] 40059905  
G06F 30/13 CN113420350 B

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[51] G06T 3/04 [11] 40030062  
G06V 10/75 CN111797855 B  
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[51] G06T 3/4053 [11] 40056199  
G06T 3/4084 CN113496463 B  
G06T 5/10 [13] B

[25] ZH

[21] 42022045934.1 [22] 08.01.2022

[54] IMAGE RECONSTRUCTION METHOD, SYSTEM, ELECTRONIC DEVICE AND STORAGE MEDIUM

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G06T 3/4053 CN113496463 B  
[13] B

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[51] G06T 5/10 [11] 40056199  
G06T 3/4053 CN113496463 B  
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[51] G06T 5/50 [11] 40048748  
G06T 5/77 CN113066034 B



[13] B

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[51] G06T 5/77 [11] 40048748  
G06T 5/60 CN113066034 B  
G06T 5/50  
G06N 20/00

[13] B

[25] ZH

[21] 42021038481.4 [22] 08.09.2021

[54] FACE IMAGE RESTORATION METHOD AND APPARATUS, RESTORATION  
MODEL, MEDIUM, AND DEVICE  
人臉圖像的修復方法與裝置、修復模型、介質和設備

[73] Tencent Technology (Shenzhen) Company Limited

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圖片去壓縮失真網絡的參數生成方法、裝置和存儲介質
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POINT CLOUD  
點云編解碼的方法、裝置和存儲介質  
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DEVICE, AND STORAGE MEDIUM  
交互式的圖像分割方法、裝置、計算機設備和存儲介質  
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COMPUTER PROGRAM PRODUCT

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圖像處理、模型訓練方法、裝置、介質和設備

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AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM  
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一種圖像識別方法、裝置、計算機設備及存儲介質

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目標檢測方法及裝置、介質和設備

[73] Tencent Technology (Shenzhen) Company Limited  
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稱重方法、裝置及系統

[73] Hema (China) Co., Ltd.  
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IMAGE RECOGNITION MODEL  
一種圖像識別的方法、圖像識別模型的訓練方法及裝置

[73] Tencent Technology (Shenzhen) Company Limited  
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ELECTRONIC EQUIPMENT AND STORAGE MEDIUM  
機讀碼識別方法、裝置、電子設備和存儲介質

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[73] Magnetic Autocontrol GmbH  
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有源矩陣設備和驅動方法

[73] Sharp Life Science (EU) Limited  
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語音交互系統、方法和語音設備

[73] Alibaba Group Holding Limited  
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用於基於 DIRAC 的空間音頻編碼的分組丟失隱藏[73] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN  
FORSCHUNG E.V.  
HANSASTRAßE 27C  
80686 MÜNCHEN  
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[72] FUCHS, GUILLAUME

MULTRUS, MARKUS

DÖHLA, STEFAN

EICHENSEER, ANDREA

[74] GLOBAL IP AGENT COMPANY LIMITED  
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36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG[51] G10L 19/008 [11] 40059011  
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- [73] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN  
FORSCHUNG E.V.  
HANSASTRAßE 27C  
80686 MÜNCHEN  
GERMANY
- [72] BOUTHÉON, ALEXANDRE  
FUCHS, GUILLAUME  
MULTRUS, MARKUS  
KÜCH, FABIAN  
THIERGART, OLIVER  
BAYER, STEFAN  
DISCH, SASCHA  
HERRE, JÜRGEN
- [74] GLOBAL IP AGENT COMPANY LIMITED  
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36-44 PAK TIN PAR STREET, TSUEN WAN  
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[54] DECODING SAMPLE-ACCURATE REPRESENTATION OF AN AUDIO SIGNAL  
音頻信號無縫播放的解碼器  
[73] Fraunhofer-Gesellschaft zur Foerderung der angewandten  
Forschung E.V.  
Hansastrasse 27 c 80686 Muenchen  
GERMANY  
[72] DOEHLA, Stefan  
SPERSCHNEIDER, Ralph  
[74] KSK IP AGENCY LIMITED  
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG  
3 SUGAR STREET, CAUSEWAY BAY  
HONG KONG

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基於發送無關的表示的節目響度  
[73] DOLBY LABORATORIES LICENSING CORPORATION  
杜比实验室特许公司  
1275 Market Street San Francisco, California 94103  
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DOLBY INTERNATIONAL AB  
杜比国际公司  
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[72] KOPPENS, JEROEN J·科噴斯  
NORCROSS, SCOTT GREGORY S·G·诺克罗斯  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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1 Harbour Road, Wanchai  
HONG KONG

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- [54] AUDIO PROCESSING METHOD, DEVICE, ELECTRONIC DEVICE, STORAGE MEDIUM AND PROGRAM PRODUCT  
音頻處理方法、裝置、電子設備、存儲介質及程序產品
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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- [54] AUDIO PROCESSING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM BASED ON ARTIFICIAL INTELLIGENCE  
基於人工智能的音頻處理方法、裝置、電子設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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藥物動力學藥物給藥方案設備和方法
- [73] Takeda Pharmaceutical Company Limited  
武田药品工业株式会社  
1-1, Doshomachi 4-chome, Chuo-ku, Osaka-shi,  
Osaka  
JAPAN
- [72] LOEW-BASELLI, ALEXANDRA 亚历山德拉·洛-巴塞利  
SPOTTS, GERALD DICKEY 杰拉尔德·迪基·施波茨  
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- [74] LI Wing Hong  
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- [54] DUAL-SIDED RADIO-FREQUENCY PACKAGE WITH OVERMOLD STRUCTURE  
具有包覆模製結構的雙側射頻封裝
- [73] Skyworks Solutions, Inc.  
天工方案公司  
20 Sylvan Road  
Woburn, MA 01801  
UNITED STATES OF AMERICA
- [72] CHEN, Howard, E.  
DARVEAUX, Robert, Francis  
NGUYEN, Hoang, Mong
- [74] LIU, SHEN & ASSOCIATES  
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- [54] MAGNETIC FLUX GENERATOR  
磁通量發生器
- [73] GAUSSION LTD  
101 New Cavendish Street, 1st Floor South,  
London, Greater London W1W 6XH  
UNITED KINGDOM

[72] THOMAS HEENAN  
CHUN TAN

[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

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[54] METHODS AND SYSTEMS FOR DISTRIBUTED VERIFICATION AND CONTROL  
OF A RESOURCE DISTRIBUTION NETWORK  
用於對資源分配網絡的分布式核實和控制的方法和系統  
[73] Landis+Gyr Technology, Inc.  
30000 Mill Creek Avenue, Suite 100 Alpharetta,  
Georgia 30022,  
UNITED STATES OF AMERICA  
[72] EDWARDS, Randy  
[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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RESONATORS  
包括兩種類型的聲波諧振器的聲波濾波器
- [73] Skyworks Solutions, Inc.  
天工方案公司  
20 Sylvan Road, Woburn, MA 01801  
UNITED STATES OF AMERICA
- [72] CARON, Joshua, James
- [74] LIU, SHEN & ASSOCIATES  
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- [54] APPARATUS AND METHODS FOR WATERMARKING USING STARTING PHASE  
MODULATION  
使用起始相位調制進行加水印的設備和方法
- [73] The Nielsen Company (US), LLC  
尼尔森(美国)有限公司  
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UNITED STATES OF AMERICA

[72] Alexander TOPCHY 亚历山大·托普奇  
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[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
Unit 2301, 23/F, Golden Centre  
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[54] COMMUNICATION METHOD AND APPARATUS, MEDIUM AND ELECTRONIC  
DEVICE

通信方法、裝置、介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] AUDIO/VIDEO CONFERENCE IMPLEMENTATION METHOD, AUDIO/VIDEO  
CONFERENCE SYSTEM AND RELATED APPARATUS  
音視頻會議實現方法、音視頻會議系統及相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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[54] BLOCK CHAIN-BASED DATA TRANSACTION METHOD, DEVICE AND  
ELECTRONIC EQUIPMENT

一種基於區塊鏈的數據交易方法、裝置及電子設備

[73] ByteArk Hong Kong Limited

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[54] IMAGE PROCESSING METHOD, DEVICE AND STORAGE MEDIUM

圖像處理方法、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] NEURAL NETWORK MODEL DECODING METHOD, APPARATUS, SYSTEM AND MEDIUM

神經網絡模型解碼方法、裝置、系統和介質

[73] TENCENT AMERICA LLC

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- [54] METHOD AND APPARATUS FOR VIDEO DECODING, ELECTRONIC DEVICE  
AND STORAGE MEDIUM  
視頻解碼方法和裝置、電子設備和存儲介質
- [73] TENCENT AMERICA LLC  
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WANG,Wei 王伟  
LIU,Shan 刘杉
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- [54] METHODS AND APPARATUSES FOR VIDEO ENCODING AND DECODING  
視頻編碼、解碼的方法和裝置
- [73] TENCENT AMERICA LLC  
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2747 Park Boulevard, Palo Alto  
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- [72] ZHAO,XIN 趙欣  
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[54] METHOD AND APPARATUS FOR VIDEO ENCODING  
視頻編碼的方法和裝置

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- [54] METHOD, DEVICE, SYSTEM AND COMPUTER-READABLE MEDIUM OF CODING  
VIDEO DATA  
視頻數據的編碼方法、設備、系統和計算機可讀介質
- [73] TENCENT AMERICA LLC  
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- [21] 42021025212.8 [22] 07.02.2021
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- [54] VIDEO DECODING METHOD AND APPARATUS, COMPUTER APPARATUS AND STORAGE MEDIUM  
視頻解碼方法和設備、計算機設備以及存儲介質
- [73] TENCENT AMERICA LLC  
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ENCAPSULATING AND DECAPSULATING MEDIA FILE  
媒體文件封裝與解封裝方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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- [54] METHODS AND SYSTEMS FOR REDUCING LATENCY ON A COLLABORATIVE  
PLATFORM  
用於減少協作平台上的延遲的方法和系統
- [73] SCREENBEAM INC.  
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- [72] VU, Chuong C·乌  
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LI, Wei W·李  
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- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.  
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[13] B
- [25] ZH
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- [54] SOUND AND PICTURE SYNCHRONOUS DETECTION METHOD AND COMPUTER  
READABLE STORAGE MEDIUM  
音畫同步檢測方法及計算機可讀存儲介質
- [73] Alibaba (China) Co., Ltd  
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- [51] H04N 21/431 [11] 40071604  
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[54] SHORT VIDEO GENERATION METHOD AND DEVICE, ELECTRONIC  
EQUIPMENT AND READABLE STORAGE MEDIUM  
短視頻的生成方法、裝置、電子設備及可讀存儲介質

- [73] Alibaba (China) Co., Ltd  
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G10L 19/008  
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[54] REPRESENTING SPATIAL AUDIO BY MEANS OF AN AUDIO SIGNAL AND  
ASSOCIATED METADATA

用音頻信號及相關聯元數據表示空間音頻

[73] DOLBY LABORATORIES LICENSING CORPORATION

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[54] BINAURAL RENDERING FOR HEADPHONES USING METADATA PROCESSING  
使用元數據處理的耳機的雙耳呈現

[73] DOLBY LABORATORIES LICENSING CORPORATION  
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[51] H04W 4/029 [11] 40058140  
G10L 15/22 CN113393835 B  
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H04W 4/44 CN111343607 B  
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[51] H04W 4/06 [11] 40058140  
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[25] ZH

[21] 42021027445.2 [22] 16.03.2021

[54] VEHICLE COMMUNICATION METHOD AND DEVICE BASED ON ETC SYSTEM,  
MEDIUM AND ELECTRONIC APPARATUS

基於 ETC 系統的車輛通信方法、裝置、介質及電子設備

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[25] ZH

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- [54] DATA PROCESSING METHOD AND RELATED DEVICE  
一種數據處理方法及相關設備
- [73] Tencent Technology (Shenzhen) Company Limited  
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G10L 15/22 CN113393835 B  
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H04W 72/12 EP3958631 B1  
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- [25] EN
- [21] 62022049544.9 [22] 08.03.2022
- [86] 26.04.2020 PCT/CN2020/087052
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- [54] METHOD AND DEVICE FOR SCHEDULING AND INFORMATION  
TRANSMISSION, RELATED APPARATUS, AND STORAGE MEDIUM  
調度及信息傳輸方法、裝置、相關設備及存儲介質
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H04W 4/40 CN112188435 B  
[13] B

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[51] H04W 76/10 [11] 40058140  
G10L 15/22 CN113393835 B  
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[13] B

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[21] 62021042021.7 [22] 05.11.2021

[86] 14.11.2018 PCT/EP2018/081140

[87] 22.05.2020 WO2020/098926

[54] APPARATUS, METHOD AND COMPUTER PROGRAM FOR CONNECTION  
MANAGEMENT

用於連接管理的設備、方法和計算機程序

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[21] 42021028305.7 [22] 29.03.2021

[54] METHOD AND DEVICE FOR IDENTIFYING APPARATUS COMMUNICATION  
PROTOCOL

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1220602	EP2967803	A61L 31/16, A61F 2/86, A61L 31/06, A61L 31/10, A61L 31/14, A61P 37/06
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1239497	EP3199097	A61B 3/103, A61B 5/00, A61B 3/00, G16H 50/50
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1251432	EP3285675	A61B 34/10, A61B 34/00, A61B 8/13, A61N 7/00, G06T 7/30, A61B 5/055, A61B 6/03
1254310	EP3354729	C12N 15/02, A61K 39/395, A61P 35/00, C07K 16/28, C07K 16/32, C12N 1/15, C12N 1/19, C12N 1/20, C12N 5/10, C12P 21/08, A61K 39/00
1254653	EP3314253	G01N 21/31, G01J 3/433, G01N 33/49, A61M 1/14, A61B 5/00, G01J 1/44, G01J 1/46, G01J 3/10, A61B 5/026, A61B 5/1455, A61B 5/145, A61M 1/36
1254960	EP3313418	A61K 35/16, A61M 1/36, A61K 38/36, A61K 38/37, A61M 1/02, A61L 2/00, A61L 2/07, A61L 2/08
1255129	CN108602095	B07C 3/14
1255220	EP3334501	A61Q 19/08, A61Q 19/00, A61K 8/9789, A61K 36/87, A61K 36/48, A61P 17/00, A61P 29/00, A61P 43/00, A61Q 5/02, A61Q 5/12, A61Q 19/10
1258899	EP3362065	A61K 31/4439, C07H 19/06, A61K 45/06, A61P 35/02, A61K 31/7068, A61K 31/704, A61K 31/136, A61K 31/7048, A61K 31/444
1259077	EP3355914	A61K 39/04, A61P 3/10, G01N 33/48, G01N 33/50, G01N 33/53, G01N 33/564
1260223	CN108602884	C07K 16/22, C07K 16/28, C07K 16/46, C07K 16/40
1260757	EP3423428	C07C 50/36, C07C 46/00, C07C 46/10

1262134	EP3383386	A61K 31/341, C07C 225/20, A61P 35/00
1263017	EP3405206	A61K 36/02, A61K 36/00, A61P 25/00, A61P 29/00, A61P 35/00
40000123	EP3398881	B65D 88/16
40000409	EP3400214	C07D 221/22, A61K 31/40, A61K 47/26, A61P 11/06, C07D 487/08, A61K 9/00
40004396	EP3499503	G10L 19/16
40005201	CN110024115	H01L 23/66, H01L 23/28, H01L 23/48, H01L 25/07
40006886	CN109983695	H03H 9/17, H03H 9/56, H03H 9/64
40007466	CN110196268	G01N 27/12, C04B 38/00, C04B 35/10, C04B 35/48
40009563	EP3504225	C07K 14/155, A61K 39/21, C12N 15/49, C12N 5/10, G01N 33/543
40009572	EP3513163	G01N 1/38
40009888	CN109960195	G05B 19/042
40010897	CN110046841	G06Q 10/0833
40010947	CN110018911	G06F 9/54
40011908	EP3512885	C07K 16/28, C07K 16/18, A61K 49/16, A61K 51/10, A61K 39/395, A61K 47/68, A61P 35/00, G01N 33/563
40015208	CN110892267	G01N 33/68, G01N 30/88
40016475	EP3636256	A61K 31/197, A61K 31/295, A61P 13/10
40019791	CN110944675	A61K 48/00, A61K 31/713, A61P 31/20, C12N 15/113
40019795	CN111050807	A61K 48/00, A61K 31/713, A61P 31/20, C12N 15/113
40019803	CN110662560	A61K 39/395, C07K 14/735, C07K 16/28, C07K 16/30, A61K 39/00, A61K 35/17, C07K 14/725, C07K 14/705
40019837	CN110945131	A61K 48/00, C12N 15/113, A61P 31/00
40019900	EP3582814	A61K 31/404, A61K 45/06, A61P 1/00, A61P 17/02, A61P 37/00, A61P 17/00, A61P 1/04, A61K 9/20
40021315	CN111278371	A61B 17/16, B23B 47/00, F16C 1/10, A61B 18/00
40021332	CN111315779	C07K 16/28

40021594	CN110825871	G06F 16/34, G06F 9/451
40022423	EP3636744	C12N 1/20, A23K 10/16, A23L 29/00, A23L 33/135, A61K 35/747, C12R 1/225
40022540	CN110852209	G06V 20/40, G06V 10/25, G06V 10/82, G06N 3/0464, G06N 3/08
40022968	CN110852399	G06F 18/22, G06Q 50/00, G06Q 40/04, G06Q 50/14
40023296	EP3668927	C08L 71/02, A61K 47/18, A61K 47/20, A61K 47/22, A61K 47/32, A61K 47/34, A61K 9/127, A61K 9/51, B01J 13/02, C08L 53/00, G01N 33/84, A61K 47/10, A61K 47/12, G01N 33/68, A61K 47/36, B01J 13/04
40024146	CN111326019	G08G 1/16, G08G 1/01
40024156	CN111343607	H04W 4/44, H04W 4/06, G08G 1/01, G08G 1/017, G08G 1/052
40024701	CN111259428	G06F 21/60, G06F 21/64
40025258	CN111324769	G06F 16/735, G06F 16/78, G06F 18/214, G06N 3/0464
40025292	EP3672285	H04S 7/00, G06F 3/16, G10L 19/20
40025863	CN111401873	G06Q 20/10, G06Q 20/24, G06Q 20/40, G06Q 40/03, G06Q 40/04
40026197	CN111639834	G06Q 10/0639, G06Q 10/0631, G06Q 10/04, H04M 3/51, H04M 3/523
40026842	CN110928932	G06F 16/248, H04W 4/02
40026973	CN111657563	A41C 3/00, A41C 3/12, A41C 5/00
40027199	EP3703710	A61K 35/17, A61K 39/395, C07K 14/725, C12N 5/0783, A61P 35/00
40027552	EP3708943	F41B 11/73, F41B 11/62
40027967	CN111507839	G06Q 40/04, G06Q 20/38, G06Q 20/40
40028034	CN111723790	G06V 30/14, G06T 1/00, H04N 5/278
40028108	CN111709398	G06V 30/0148, G06V 30/40, G06V 30/14, G06V 30/18, G06V 30/19, G06N 3/0464, G06V 10/82



40028350	CN111596933	G06F 8/61, G06F 8/65, G06F 16/176, G06F 16/178, G06F 16/182
40029304	CN111127058	G06Q 30/0207, G06Q 30/0601
40029608	CN111698969	A61F 2/50, A61F 2/54, A61F 2/58, A61F 2/68, A61F 2/70, A61F 2/72
40030057	CN111858564	G06F 16/215
40030062	CN111797855	G06V 10/75, G06V 10/764, G06T 3/04
40030220	EP3727349	A61K 47/69, A61K 9/51, A61K 33/00, A61P 25/00, A61P 25/16, A61P 25/28, B82Y 5/00
40031020	CN111492051	C12N 5/0775, C12N 5/073
40031028	CN111246885	A61K 39/395, C07K 16/46
40031829	CN111470983	C07C 211/52, C07C 209/74, C07C 209/08, C07C 215/68, C07C 213/00
40032026	CN111460286	G06F 16/9535, G06Q 30/0601, G06Q 40/08, G06N 3/042, G06N 5/01
40032410	CN111285293	B66F 9/065, B66F 9/075, B66F 9/18, B62D 63/02, B62D 63/04
40032892	EP3749338	C07K 16/28, C07K 14/725, A61K 39/00, A61P 35/00, A61K 35/17
40033174	CN111380540	G01C 21/30, G01C 21/36
40033694	CN111508557	G16B 15/30, G16B 20/00, G16B 10/00
40034506	CN111596066	G01N 33/68, G01N 27/62
40034601	CN111486857	G01C 21/34
40034637	CN111560418	C12Q 1/6851, C12Q 1/70, C12R 1/01
40034949	CN112148902	G06F 16/48, G06F 16/438, G06F 16/44, G06F 16/9535
40035450	CN112132197	G06V 10/764, G06V 10/80, G06V 10/26, G06V 10/82, G06N 3/0464, G06V 20/70, G06N 3/0475, G06N 3/045, G06N 3/094
40035759	CN112118453	H04N 19/513, H04N 19/52, H04N 19/91, H04N 19/57
40035933	CN111582259	G06V 30/14, G06V 10/82, G06N 3/0464, G06N 3/0985
40035952	CN112185402	G10L 19/16, G10L 25/69
40035957	CN112245691	A61M 1/16

40036136	CN111712265	A61K 51/04, A61K 47/02, A61K 47/10, A61K 47/12, A61K 101/02, C07D 471/14
40036706	CN111787964	A61M 1/16, A61M 1/36
40037036	EP3737372	A61K 31/397, A61K 45/06, A61P 35/00, A61P 39/00
40037138	EP3704262	C12Q 1/68, C12N 15/88
40037160	CN111712258	A61K 39/395, C07K 16/18, C07K 16/28
40037617	EP3710599	C12Q 1/6886, A61P 1/16, G01N 33/50, C12Q 1/6883
40037934	CN111723202	G06F 16/35, G06F 16/951
40038060	CN111699609	H02J 13/00, G06Q 10/06, G06Q 50/06
40038155	CN112188435	H04W 4/40, H04W 76/10, G07B 15/06
40038243	CN112381104	G06V 10/80, G06V 10/40, G06V 10/82, G06N 3/0464
40038317	CN112312590	H04W 80/12, G06F 16/31, G06F 16/33
40038419	EP3706620	A61B 5/02, A61B 8/06, A61B 5/0215, A61B 5/029
40038849	CN112417117	G06F 16/332
40039099	CN111784341	G06Q 20/38, G06Q 40/04
40039242	EP3794079	A61L 15/24, A61L 15/42, A61L 15/46, A61L 27/34, A16L 27/50, A61L 27/54, A61L 29/08, A61L 29/14, A61L 29/16, A61L 31/10, A61L 31/14, A61L 31/16, B05D 5/08, C09D 5/00, C09D 7/65, B05D 7/02, B05D 7/22
40039599	CN111918651	C07D 487/04, C07D 487/00, C07D 487/02, A61K 31/495, A61K 31/505, A61K 31/519
40039694	CN111840271	A61K 31/351, A61K 31/506, A61K 31/381, A61K 31/382, A61P 3/10, C07D 309/10, C07D 405/12, C07D 409/10, C07D 409/12, C07D 335/02
40040212	CN111837117	G06F 16/901
40040478	CN112434242	G06F 16/958
40041056	CN112433939	G06F 11/36
40041959	CN112711769	G06F 21/62, G06F 21/60
40042028	CN112668690	G06N 3/0495, G06N 3/0464, G06N 3/082
40043325	CN112219119	G01N 33/543, G01N 1/36

40043607	EP3749633	A61K 31/122, C07C 50/12, A61P 35/00, C07C 50/06, A61K 45/06, A61K 31/165, A61K 31/20, A61P 27/02
40043809	CN112933094	A61K 31/506, A61K 45/06, A61P 27/16, A61K 31/454, A61K 31/415
40043926	CN112749971	G06Q 20/40, H04N 23/50
40044622	CN112749956	G06Q 20/06, A63F 13/79, A63F 13/60
40044768	CN112363712	G06F 8/34, G06F 9/448, G06F 9/48
40046506	EP3782636	A61K 38/07, A61K 38/12, A61K 9/00, A61P 27/02, A61P 31/12, A61P 33/00, A61P 25/00, A61P 9/00, A61P 11/00, A61P 15/00, A61P 1/16, A61P 17/00, A61P 7/02, A61P 19/02, A61P 29/00, A61P 31/04, A61P 37/08, A61P 43/00, C07D 498/18, C07D 519/00
40046551	EP3842425	C07D 401/14, C07D 491/056, A61K 31/4709, A61K 31/501, A61K 31/506, A61P 35/00, A61P 15/00, A61P 9/00, A61P 17/06, A61P 27/02, A61P 19/02, A61P 19/10, A61P 29/00, A61P 13/12, A61K 45/06, A61P 35/02, A61P 35/04, C07D 213/80, C07D 237/24
40046558	CN112292139	C12N 15/113, A61K 35/17, A61K 9/00, A61P 31/00
40047635	CN112997200	G06N 20/10
40047830	CN112884528	G06Q 30/0207, A63F 13/792, G06K 17/00
40047930	EP3854714	B65D 5/34
40048069	CN113167827	G01R 29/10, H01Q 1/12, H01Q 1/52, H01Q 3/02, H01Q 21/06, H01Q 21/24
40048748	CN113066034	G06T 5/77, G06T 5/60, G06T 5/50, G06N 20/00
40048958	CN113164701	A61M 16/04
40049740	CN113286988	G01J 5/00, G01J 5/02, A61B 5/01
40051205	CN113256746	G06T 9/40, G06T 9/00
40051592	EP3804698	A61K 9/00, A61K 38/09, A61K 47/34, A61K 31/568, A61P 5/26, A61K 38/00, A61K 38/29

40051814	CN112971311	A45D 19/14
40053131	CN113422694	H04L 41/0663, H04L 41/0803, H04L 61/4511, H04L 61/103
40053164	CN113391813	G06F 8/41
40053177	CN113539283	G10L 21/0208, G10L 25/03, G10L 25/30, G10L 25/51
40053227	EP3831158	H04W 76/19, H04W 76/27
40053603	CN113537685	G06Q 10/0639, G06Q 40/04
40053616	CN113536743	G06F 40/166, G06N 20/00
40054011	CN113536784	G06F 40/295, G06F 40/30, G06F 18/2415, G06N 3/047, G06N 3/0464, G06N 3/0442
40054327	EP3833760	C12N 15/113, A61K 31/7105, A61K 9/50, A61P 35/00
40055293	CN113590453	G06F 11/36
40056199	CN113496463	G06T 3/4053, G06T 3/4084, G06T 5/10
40056312	CN113767329	G02F 1/1675, G02F 1/1676, G02F 1/1685, G09G 3/34
40056773	CN113309892	F16K 31/122, F16K 31/124, F16K 11/22, C02F 5/00
40057556	CN113297887	G06V 20/68, G06V 10/74, G06V 10/762, G06V 10/764, G06V 10/82, G06N 3/0442, G06N 3/0464, G06N 3/09, G01G 19/414, G01G 19/415
40057558	CN113298200	G06K 17/00, G06Q 30/0645, H02J 7/00
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40058867	CN113454081	C07D 471/04, A61K 31/437, A61K 31/444, A61K 45/06, A61P 35/00
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40059905	CN113420350	G06F 30/13, G06F 111/18, G06T 19/20, G06T 15/00, G06F 3/0485, G06Q 30/0601
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40061106	EP3958631	H04W 56/00, H04W 72/12, H04W 72/04
40061318	CN114206500	B01L 3/00, B01L 7/00, G01N 21/03, G01N 21/66, G01N 21/76

40065281	EP3984028	G10L 19/008
40065358	CN114502555	C07D 471/04, A61P 35/00, A61K 31/437
40065485	EP3984027	G10L 19/005, G10L 19/008
40065647	EP3939981	C07D 513/04, C07D 519/00, A61K 31/429, A61K 31/519, A61P 25/28, A61P 35/00
40065806	EP3923923	A61K 31/185, A61K 45/06, A61P 1/02, A61P 17/02, A61P 31/00, A61P 31/04, A61K 47/00, A61K 9/06, A61K 9/08
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40066176	CN114341618	G01N 21/01
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40066543	CN114502545	C07D 401/04, C07D 403/04, C07D 403/14, C07D 401/14, C07C 323/62, C07C 63/70, C07C 255/57, C07C 317/44, C07D 417/04, C07D 409/14, A01N 43/653, A01N 47/02, A01P 5/00, A01P 7/02, A01P 7/04, A61K 31/4439, A61K 31/506, A61K 31/427, A61K 31/444, A61P 33/14
40066610	CN114585346	A61K 8/34, A61K 8/44, A61K 8/55, A61K 8/41, A61Q 17/04
40066677	EP3931203	C07K 1/34, C07K 1/14, C07K 14/33, B01D 15/34, B01D 61/16, B01D 61/14
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40067835	CN114144819	G07C 9/25, G07C 9/15
40067905	EP3979847	A24D 1/02, A24D 1/20
40067938	CN114729206	C09D 5/22, B05D 3/06, C08K 3/34
40068024	CN113804771	G01N 30/02, G01N 30/88, G01N 30/06, G01N 30/34
40068600	CN114746664	F16D 55/226, F16D 65/097
40068654	CN114556000	F16L 41/12, F24S 10/70, F24S 80/30, H02S 40/42, H02S 40/44
40069916	CN114727995	A61K 31/427, A61P 35/00, A61K 47/30, A61K 9/50, A61K 9/22, A61K 9/20

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40070626	CN114375577	H04N 19/124, H04N 19/186, H04N 19/136
40070675	CN114402596	H04N 19/117
40070721	CN114467303	H04N 19/30
40071023	CN114344916	A63F 13/75, A63F 13/822, A63F 13/847
40071604	CN114401435	H04N 21/431, H04N 21/44, H04N 21/458, H04N 21/81
40071981	CN114668679	A61K 8/34, A61Q 7/00, A61K 31/047, A61P 17/14
40072948	CN114555988	F16K 3/02, F16K 31/50, F16K 37/00, F16K 31/46, G01R 33/028, E03B 9/02
40073107	CN114994949	G02C 7/04, G02C 7/08, G02B 1/04
40073817	CN114945531	B66B 19/00
40074559	CN114666636	H04N 21/43, H04N 21/8352
40075306	CN115148217	G10L 19/16, G10L 19/032
40075512	CN114930111	F41G 1/30, G02B 23/10, F41G 1/14, F41G 1/34
40075841	CN114697175	H04L 27/20, H04N 19/467, H04N 21/8358, G10L 19/018
40077098	CN114796630	A61L 31/14, A61L 15/42, A61L 31/04, A61L 31/00, A61L 15/40, A61L 15/38, A61L 15/44, A61L 31/16
40077414	CN114644640	C07D 491/107, C07D 403/12, A61P 37/02, A61P 29/00, A61P 3/00, A61P 31/00, A61P 9/00, A61P 11/00, A61P 13/12, A61P 17/00, A61P 1/16, A61P 1/00, A61P 1/04, A61P 1/02, A61P 35/00, A61K 31/506
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40079688	CN115516867	H04N 21/4227, G06F 3/14, G09B 5/00, H04N 21/436, H04N 21/44, H04N 21/462
40080469	CN115105019	A61B 5/00, A61B 5/0537
40080528	CN115695387	H04L 65/403

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40086077	CN116125507	G01S 19/41, G01S 19/42
40086470	CN116129141	G06V 10/44, G06V 10/774, G06V 10/82, G06V 30/18, G06V 30/19, G16H 10/60
40086893	CN116310318	G06V 10/26, G06V 10/764, G06V 10/40, G06V 10/80, G06V 10/82
40087210	CN116049660	G06F 18/214, G06F 18/211, G06F 18/22, G06N 20/00
40087723	CN116349225	H04N 19/117, H04N 19/176, H04N 19/86, H04N 19/192, H04N 19/147, H04N 19/82, G06N 3/08
40087847	EP4125842	A61K 31/166, A61K 31/4375, A61K 9/00, A61P 35/00
40088220	CN116309151	G06T 5/80, G06T 5/50
40089248	CN116491655	A61K 31/702, A61K 35/745, A23L 33/135, A23L 33/125, A23L 33/21, A23C 9/16, A23C 9/152, A23C 9/156, C12N 1/20, A61K 35/747, A61K 31/7016, A61P 1/00, C12R 1/01, C12R 1/225, C12R 1/23
40089871	CN116303922	G06F 16/332, G06F 9/54, G06F 18/22
40090548	CN116433860	G06T 17/05, G06T 17/30, G01C 21/34, G01C 21/36
40091169	EP4219542	C07K 14/725, C07K 14/47, A61K 39/00

40091515	CN116531764	A63F 13/77, A63F 13/58, A63F 13/5378, A63F 13/822
40091945	CN116617663	A63F 13/55, A63F 13/52, G06T 7/207, G06T 13/40, G06N 3/045, G06N 3/08
40092304	CN116776303	G06F 21/31, G06Q 50/00
40092604	EP4177388	D03D 11/02, D03D 1/00, D02G 3/44, D02G 3/36, A61L 27/16, A61L 27/18, A61F 2/24, A61L 27/40
40093106	CN116524077	G06T 13/40, G06T 17/20, G06T 7/90, G06F 3/0484, G06F 3/0481
40095629	CN116600930	B23K 35/363, B23K 35/14, B23K 3/02
40098344	EP4186806	B65C 9/40, B65C 1/02
40098368	EP4310122	C08G 59/02
40099126	CN116568597	B64F 3/02
40099993	GB2617438	H01M 10/44, H01M 10/46
40101384	GB2618519	A61C 7/08, A61C 7/00, B33Y 80/00
40102865	CN117377552	B23K 35/363, B23K 35/26, C22C 13/00
40102990	CN117285230	G02F 11/148, G02F 11/00
40103716	CN116834602	B60L 53/64, B60L 53/60, B60L 53/50, B60L 53/51, B60L 53/53
40103726	CN116985093	B25J 9/00, B25J 9/10, B25J 13/08
40104005	CN117151829	G06Q 30/0601, G06Q 30/06, G06F 18/243, G06N 5/01, G06F 16/9535, G06F 40/30, G06F 40/289
40105172	CN117499159	H04L 9/40, H04L 9/14, H04L 9/06, H04L 9/32



### 3. 按申請編號排列 Arranged by Application Number

1212858 - 40105172

[21] 申請編號 Application No.	[11] 發表編號 Publication No.
16100896.7	1212858
16108740.8	1220602
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62024090223.4	40102865

#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

1212858 - 40105172

[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.
1ST BIOTHERAPEUTICS, INC. 第一生物治療股 份有限公司	C07D 471/04, A61K 31/437, A61K 31/444, A61K 45/06, A61P 35/00	40058867	CN113454081
ADVANCE SENTRY CORPORATION 世程发 展公司	C12Q 1/6851, C12Q 1/70, C12R 1/01	40034637	CN111560418
AFINITI, LTD.	G06Q 10/0639, G06Q 10/0631, G06Q 10/04, H04M 3/51, H04M 3/523	40026197	CN111639834
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/35, G06F 16/951	40037934	CN111723202
AMGEN INC. 安進公司	G01N 33/68, G01N 30/88	40015208	CN110892267
AVK Holding A/S 奥 维科雅控股有限公司	F16K 3/02, F16K 31/50, F16K 37/00, F16K 31/46, G01R 33/028, E03B 9/02	40072948	CN114555988
Ab Initio Technology LLC 起 元科技有限公司	G06F 8/34, G06F 9/448, G06F 9/48	40044768	CN112363712
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 10/0833	40010897	CN110046841
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 20/38, G06Q 40/04	40039099	CN111784341

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/901	40040212	CN111837117
Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	H04N 21/431, H04N 21/44, H04N 21/458, H04N 21/81	40071604	CN114401435
Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	H04N 21/43, H04N 21/8352	40074559	CN114666636
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/54	40010947	CN110018911
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/248, H04W 4/02	40026842	CN110928932
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/0207, G06Q 30/0601	40029304	CN111127058
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G01C 21/30, G01C 21/36	40033174	CN111380540
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G01C 21/34	40034601	CN111486857
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G10L 15/22, H04W 4/029, H04W 4/06, H04W 4/70, H04W 76/10	40058140	CN113393835
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 30/13, G06F 111/18, G06T 19/20, G06T 15/00, G06F 3/0485, G06Q 30/0601	40059905	CN113420350
Alibaba Health Technology (China) Co., Ltd. 阿里健康科技(中国)有限公司	G06Q 30/0601, G06Q 30/06, G06F 18/243, G06N 5/01, G06F 16/9535, G06F 40/30, G06F 40/289	40104005	CN117151829
Alipay Labs (Singapore) Pte. Ltd. 支付宝实验室(新加坡)有限公司	G06V 30/14, G06V 10/82, G06N 3/0464, G06N 3/0985	40035933	CN111582259



Allogene Therapeutics, Inc. Les Laboratoires Servier	A61K 35/17, A61K 39/395, C07K 14/725, C12N 5/0783, A61P 35/00	40027199	EP3703710
Ank Partners Inc.	A63F 13/21, A63F 13/537, A63F 13/573, A63F 13/812	40065943	EP3922330
Arena Pharmaceuticals, Inc.	A61K 31/404, A61K 45/06, A61P 1/00, A61P 17/02, A61P 37/00, A61P 17/00, A61P 1/04, A61K 9/20	40019900	EP3582814
BAYER AKTIENGESELLSCHAFT	C07D 401/04, C07D 403/04, C07D 403/14, C07D 401/14, C07C 323/62, C07C 63/70, C07C 255/57, C07C 317/44, C07D 417/04, C07D 409/14, A01N 43/653, A01N 47/02, A01P 5/00, A01P 7/02, A01P 7/04, A61K 31/4439, A61K 31/506, A61K 31/427, A61K 31/444, A61P 33/14	40066543	CN114502545
BIO ECHO NET INC. 生命回声株式会社	G01J 5/00, G01J 5/02, A61B 5/01	40049740	CN113286988
BIOSTIME GUANGZHOU HEALTH PRODUCTS LTD 合生元(广州)健康 产品有限公司	A61K 31/702, A61K 35/745, A23L 33/135, A23L 33/125, A23L 33/21, A23C 9/16, A23C 9/152, A23C 9/156, C12N 1/20, A61K 35/747, A61K 31/7016, A61P 1/00, C12R 1/01, C12R 1/225, C12R 1/23	40089248	CN116491655
BRUIN BIOMETRICS, LLC 布魯恩生物有限責 任公司	A61B 5/00, A61B 5/0537	40080469	CN115105019
Baxter Healthcare S.A. 巴克斯特医疗保 健股份有限公司 Shanghai Advanced Research Institute, Chinese Academy of Sciences 中国科学院 上海高等研究院	A61M 1/16	40035957	CN112245691
Beigene, Ltd. 百济 神州有限公司 Springworks Therapeutics, Inc.	A61K 31/166, A61K 31/4375, A61K 9/00, A61P 35/00	40087847	EP4125842

## 斯普林渥克斯治疗有限公司

Beijing Biostar Pharmaceuticals Co., Ltd. 北京华昊 中天生物医药股份有限 公司 CHENGDU BIOSTAR PHARMACEUTICALS, LTD. 成都华昊中天药 业有限公司	A61K 31/427, A61P 35/00, A61K 47/30, A61K 9/50, A61K 9/22, A61K 9/20	40069916	CN114727995
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Beijing Increase Innovative Drug Co., Ltd 北京盈科瑞創 新藥物研究有限公司	A61K 31/351, A61K 31/506, A61K 31/381, A61K 31/382, A61P 3/10, C07D 309/10, C07D 405/12, C07D 409/10, C07D 409/12, C07D 335/02	40039694	CN111840271
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Bial-R&D Investments, S.A.	C07D 487/04, A61K 31/519, A61P 25/16, A61P 27/06, A61P 3/10, A61P 13/12, A61P 25/24, A61P 25/28, A61P 25/08, A61P 25/18, A61P 25/22, A61P 43/00	1242700	EP3215511
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BioMadison, Inc.	C07K 1/34, C07K 1/14, C07K 14/33, B01D 15/34, B01D 61/16, B01D 61/14	40066677	EP3931203
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ByteArk Hong Kong Limited 香港字节方舟 有限公司	H04L 9/40, H04L 9/14, H04L 9/06, H04L 9/32	40105172	CN117499159
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CCCC FOURTH HARBOR ENGINEERING INSTITUTE CO., LTD. 中交四航工程研 究院有限公司 GUANGZHOU HARBOR ENGINEERING QUALITY EXAMINATION CO., LTD. 廣州港灣工程質 量檢測有限公司	G02F 11/148, G02F 11/00	40102990	CN117285230
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CHIESI FARMACEUTICI S.P.A. 奇斯药制品公 司	C12N 5/0775, C12N 5/073	40031020	CN111492051
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CHIESI FARMACEUTICI S.P.A. 奇斯药制品公 司	A61M 16/04	40048958	CN113164701
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CHINA MOBILE COMMUNICATION CO., LTD RESEARCH INSTITUTE 中国移动 通信有限公司研究院 CHINA MOBILE COMMUNICATIONS GROUP CO., LTD. 中 国移动通信集团有限公 司	H04W 56/00, H04W 72/12, H04W 72/04	40061106	EP3958631
CLEMENTI, GRETA	A43C 13/00, A43B 21/20, A43D 11/03, A43B 3/16, A43B 21/22, A43B 1/00, A43B 21/42, A43B 21/52, A43B 21/54, A43B 21/00	40080575	EP4025092
COOPERSVISION INTERNATIONAL LIMITED 库博光学国际 有限公司	G02C 7/04, G02C 7/08, G02B 1/04	40073107	CN114994949
CULLIGAN INTERNATIONAL COMPANY 库利甘国际公 司	F16K 31/122, F16K 31/124, F16K 11/22, C02F 5/00	40056773	CN113309892
CURADIGM SAS	A61K 9/00, A61K 51/12, A61K 47/50, A61K 9/127, A61K 41/00, A61K 31/704, A61K 47/69, A61P 35/00	1245085	EP3236934
Caribou Biosciences, Inc.	C07K 16/28, C07K 14/725, A61K 39/00, A61P 35/00, A61K 35/17	40032892	EP3749338
Cerus Corporation	A61K 35/16, A61M 1/36, A61K 38/36, A61K 38/37, A61M 1/02, A61L 2/00, A61L 2/07, A61L 2/08	1254960	EP3313418
Changzhou Qianhong Bio-pharma Co., Ltd. 常州千红生化制 药股份有限公司	C07D 471/04, A61P 35/00, A61K 31/437	40065358	CN114502555
Changzhou Qianhong Bio-pharma Co., Ltd. 常州千红生化制 药股份有限公司	C07D 471/04, A61K 31/506, A61K 31/5377, A61K 31/551, A61P 35/00	40066516	CN114269742
ChemoCentryx, Inc.	A61K 31/341, C07C 225/20, A61P 35/00	1262134	EP3383386
DEBx Medical Holding B.V.	A61K 31/185, A61K 45/06, A61P 1/02, A61P 17/02, A61P 31/00, A61P 31/04, A61K	40065806	EP3923923

	47/00, A61K 9/06, A61K 9/08		
DEPUY SYNTHES PRODUCTS, INC.	A61B 17/16, B23B 47/00, F16C 1/10, A61B 18/00	40021315	CN111278371
DIMITRI MIKROULIS 迪米特里·米克鲁利斯	F41G 1/30, G02B 23/10, F41G 1/14, F41G 1/34	40075512	CN114930111
DOLBY LABORATORIES LICENSING CORPORATION	H04S 7/00, G06F 3/16, G10L 19/20	40025292	EP3672285
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司 DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/16, G10L 25/69	40035952	CN112185402
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司 DOLBY INTERNATIONAL AB 杜比国际公司	H04R 3/00, H04S 7/00, G10L 19/008, H04R 1/40, H04S 3/02, G10L 19/16	40059011	EP3881560
DOW GLOBAL TECHNOLOGIES LLC 陶氏环球技术有限责 任公司	G06N 20/10	40047635	CN112997200
DUALSUN 杜尔森公司	F16L 41/12, F24S 10/70, F24S 80/30, H02S 40/42, H02S 40/44	40068654	CN114556000
Daiichi Sankyo Company, Limited	C12N 15/02, A61K 39/395, A61P 35/00, C07K 16/28, C07K 16/32, C12N 1/15, C12N 1/19, C12N 1/20, C12N 5/10, C12P 21/08, A61K 39/00	1254310	EP3354729
E INK CORPORATION 伊英克公司	G02F 1/1675, G02F 1/1676, G02F 1/1685, G09G 3/34	40056312	CN113767329
ECP ENTWICKLUNGSGESELL SCHAFT MBH	A61M 60/808, A61M 60/13, A61M 60/135, A61M 60/148, A61M 60/174, A61M 60/205, A61M 60/216, A61M 60/226, A61M 60/237, A61M 60/414, A61M 60/81, B29C 45/26, B29L 31/08	1245164	CN107548309

ELEMENT INTERNATIONAL TRADE INC.	B65D 88/16	40000123	EP3398881
EPICENTRX, INC.	A61K 31/397, A61K 45/06, A61P 35/00, A61P 39/00	40037036	EP3737372
ETH Zurich	C08L 71/02, A61K 47/18, A61K 47/20, A61K 47/22, A61K 47/32, A61K 47/34, A61K 9/127, A61K 9/51, B01J 13/02, C08L 53/00, G01N 33/84, A61K 47/10, A61K 47/12, G01N 33/68, A61K 47/36, B01J 13/04	40023296	EP3668927
EVONIK CANADA INC.	A61L 15/24, A61L 15/42, A61L 15/46, A61L 27/34, A16L 27/50, A61L 27/54, A61L 29/08, A61L 29/14, A61L 29/16, A61L 31/10, A61L 31/14, A61L 31/16, B05D 5/08, C09D 5/00, C09D 7/65, B05D 7/02, B05D 7/22	40039242	EP3794079
Edwards Lifesciences Corporation	D03D 11/02, D03D 1/00, D02G 3/44, D02G 3/36, A61L 27/16, A61L 27/18, A61F 2/24, A61L 27/40	40092604	EP4177388
Embry (China) Garments Ltd. 安莉 芳(中國)服裝有限公司	A41C 3/00, A41C 3/12, A41C 5/00	40026973	CN111657563
F. HOFFMANN-LA ROCHE AG	C07K 16/22, C07K 16/28, C07K 16/46, C07K 16/40	1260223	CN108602884
F. HOFFMANN-LA ROCHE AG	C12N 15/113, A61K 31/7088, A61K 47/54, A61P 31/20, A61P 1/16	40077445	CN114736901
F. HOFFMANN-LA ROCHE AG	A61K 39/395, C07K 14/735, C07K 16/28, C07K 16/30, A61K 39/00, A61K 35/17, C07K 14/725, C07K 14/705	40019803	CN110662560
F. HOFFMANN-LA ROCHE AG	A61K 39/395, C07K 16/46	40031028	CN111246885
F. HOFFMANN-LA ROCHE AG 豪夫邁·羅 氏有限公司	C07D 487/04, A61P 35/00, A61K 31/496, A61K 31/5377, A61K	40067225	CN113993873

	31/4709, A61K 31/454, A61K 31/4439		
FALLOUH HAZEM	A61B 5/02, A61B 8/06, A61B 5/0215, A61B 5/029	40038419	EP3706620
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/008	40065281	EP3984028
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/005, G10L 19/008	40065485	EP3984027
Fraunhofer- Gesellschaft zur Foerderung der angewandten Forschung E.V.	G10L 19/16	40004396	EP3499503
Fresenius Medical Care Holdings, Inc.	G01N 21/31, G01J 3/433, G01N 33/49, A61M 1/14, A61B 5/00, G01J 1/44, G01J 1/46, G01J 3/10, A61B 5/026, A61B 5/1455, A61B 5/145, A61M 1/36	1254653	EP3314253
GAUSSION LTD	H01M 10/44, H01M 10/46	40099993	GB2617438
GEORGIA TECH RESEARCH CORPORATION	C12Q 1/68, C12N 15/88	40037138	EP3704262
GREEN CROSS CORPORATION 株式会 社绿十字 MOGAM INSTITUTE FOR BIOMEDICAL RESEARCH 财团法人牧 岩生命科学研究所	C07K 16/28	40021332	CN111315779
Galimedix Therapeutics Inc.	C07K 5/078, A61K 31/405, A61K 38/05, A61P 27/06	40081364	EP4034105
Genentech, Inc. 基 因泰克公司	G01N 33/543, G01N 1/36	40043325	CN112219119
Gilead Sciences, Inc.	C12Q 1/6886, A61P 1/16, G01N 33/50, C12Q 1/6883	40037617	EP3710599
Gmax Biopharm LLC 鴻運華寧(杭州)生物 醫藥有限公司	C07K 16/28, C07K 19/00, C12N 15/09, C12N 15/63, A61K 39/395, A61P 3/10, C07K 14/605, A61K 38/00, A61K 39/00	1226415	EP3034514

Grifols Diagnostic Solutions Inc.	C07K 14/155, A61K 39/21, C12N 15/49, C12N 5/10, G01N 33/543	40009563	EP3504225
Grifols Diagnostic Solutions Inc.	G01N 1/38	40009572	EP3513163
HAYLION TECHNOLOGIES(HK) CO, LTD 海梁科技(香港)有限公司	B60L 53/64, B60L 53/60, B60L 53/50, B60L 53/51, B60L 53/53	40103716	CN116834602
HEMOVENT GMBH	A61M 1/16, A61M 1/36	40036706	CN111787964
Hema (China) Co., Ltd. 盒马(中国)有限公司	G06V 20/68, G06V 10/74, G06V 10/762, G06V 10/764, G06V 10/82, G06N 3/0442, G06N 3/0464, G06N 3/09, G01G 19/414, G01G 19/415	40057556	CN113297887
Hema (China) Co., Ltd. 盒马(中国)有限公司	G06K 17/00, G06Q 30/0645, H02J 7/00	40057558	CN113298200
INVENTIO AG 因温特奥股份公司	B66B 19/00	40073817	CN114945531
ITASYSTEM S.r.l.	B65C 9/40, B65C 1/02	40098344	EP4186806
Immunocore Limited	C07K 14/725, C07K 14/47, A61K 39/00	40091169	EP4219542
Increasepharm (Tianjin) Institute Co.,Ltd 盈科瑞(天津)創新醫藥研究有限公司	C07C 211/52, C07C 209/74, C07C 209/08, C07C 215/68, C07C 213/00	40031829	CN111470983
Indiana University Research and Technology Corporation	A61K 31/122, C07C 50/12, A61P 35/00, C07C 50/06, A61K 45/06, A61K 31/165, A61K 31/20, A61P 27/02	40043607	EP3749633
Johnson & Johnson Consumer Inc.	A61K 9/00, A61K 9/08, A61Q 7/00, A61K 47/10, A61K 47/12, A61K 47/14, A61K 47/18, A61K 8/49, A61K 8/34, A61K 8/37, A61K 8/67, A61K 8/02, A61K 8/04, A61K 8/14, A61K 8/06, A61K 31/505, A61K 31/506, A61P 17/14	1236407	EP3160438
Johnson & Johnson Consumer Inc.	A61Q 19/08, A61Q 19/00, A61K 8/9789, A61K 36/87, A61K 36/48, A61P 17/00, A61P 29/00, A61P	1255220	EP3334501

	43/00, A61Q 5/02, A61Q 5/12, A61Q 19/10		
Johnson & Johnson Vision Care, Inc.	A61B 3/103, A61B 5/00, A61B 3/00, G16H 50/50	1239497	EP3199097
KNORR-BREMSE SYSTEME FUER NUTZFAHRZEUGE GMBH 克诺尔商用车制动系统 有限公司	F16D 55/226, F16D 65/097	40068600	CN114746664
KONE CORPORATION 通力股份公司	G05B 19/042	40009888	CN109960195
Kobayashi Pharmaceutical Co., Ltd.	A61K 8/34, A61Q 7/00, A61K 31/047, A61P 17/14	40071981	CN114668679
Korea Food Research Institute	C12N 1/20, A23K 10/16, A23L 29/00, A23L 33/135, A61K 35/747, C12R 1/225	40022423	EP3636744
LEIBNIZ - INSTITUT FUER ANALYTISCHE WISSENSCHAFTEN - ISAS - E.V. 分析科 学莱布尼茨研究所 ISAS 协会	G01N 33/68, G01N 27/62	40034506	CN111596066
LIFE MOLECULAR IMAGING LIMITED AC IMMUNE SA	A61K 51/04, A61K 47/02, A61K 47/10, A61K 47/12, A61K 101/02, C07D 471/14	40036136	CN111712265
Landis+Gyr Technology, Inc.	H02J 13/00, G06Q 10/06, G06Q 50/06	40038060	CN111699609
Les Laboratoires Servier	A61K 31/4439, C07H 19/06, A61K 45/06, A61P 35/02, A61K 31/7068, A61K 31/704, A61K 31/136, A61K 31/7048, A61K 31/444	1258899	EP3362065
LifeArc	C07D 513/04, C07D 519/00, A61K 31/429, A61K 31/519, A61P 25/28, A61P 35/00	40065647	EP3939981
Linky Nanjing Electronic Technology Co., Ltd. 立奇(南京)電子 科技有限公司	A45D 19/14	40051814	CN112971311
MERCK PATENT GMBH 默克专利股份有限公司 VERTEX PHARMACEUTICALS INCORPORATED 沃泰克 斯药物股份有限公司	C07D 487/04, C07D 487/00, C07D 487/02, A61K 31/495, A61K 31/505, A61K 31/519	40039599	CN111918651



MESO SCALE TECHNOLOGIES, LLC. 中尺度技术有限责任公司	B01L 3/00, B01L 7/00, G01N 21/03, G01N 21/66, G01N 21/76	40061318	CN114206500
MICELL MEDTECH INC.	A61L 31/16, A61F 2/86, A61L 31/06, A61L 31/10, A61L 31/14, A61P 37/06	1220602	EP2967803
MORITA TECH CO., LTD.	G01R 29/10, H01Q 1/12, H01Q 1/52, H01Q 3/02, H01Q 21/06, H01Q 21/24	40048069	CN113167827
MYOMO, INC. 我自己的动作有限公司	A61F 2/50, A61F 2/54, A61F 2/58, A61F 2/68, A61F 2/70, A61F 2/72	40029608	CN111698969
Magnetic Autocontrol GmbH 马格内梯克自动控制有限公司	G07C 9/25, G07C 9/15	40067835	CN114144819
NIPPON ZOKI PHARMACEUTICAL CO., LTD.	A61L 31/06, A61F 13/00, A61K 9/70, A61K 31/714, A61L 15/26, A61L 15/44, A61L 27/18, A61L 27/54, A61L 27/58, A61L 31/14, A61L 31/16, A61L 33/06, A61P 25/00	40082819	EP4091643
Nanobiotix	A61K 47/69, A61K 9/51, A61K 33/00, A61P 25/00, A61P 25/16, A61P 25/28, B82Y 5/00	40030220	EP3727349
Nokia Technologies Oy	H04W 76/19, H04W 76/27	40053227	EP3831158
OASE GmbH	B01D 25/127, B01D 39/08, C02F 3/30, A01K 63/04, D04B 21/16, D04B 21/10, B01D 35/10, C02F 3/06, C02F 103/00, C02F 1/50	1212858	EP2945477
OCTAPHARMA AG 瑞士 奥克特珐玛公司	A61L 31/14, A61L 15/42, A61L 31/04, A61L 31/00, A61L 15/40, A61L 15/38, A61L 15/44, A61L 31/16	40077098	CN114796630
PEGAPOD LLC	B64F 3/02	40099126	CN116568597
PHILIP MORRIS PRODUCTS S.A. 菲利普莫里斯生产公司	A24F 40/40, A24F 40/46, A24D 1/20, A24D 3/17	1250891	CN108143002
PIONYR IMMUNOTHERAPEUTICS, INC. 开拓免疫医疗公司	A61K 39/395, C07K 16/18, C07K 16/28	40037160	CN111712258

Philip Morris Products S.A.	A24D 1/02, A24D 1/20	40067905	EP3979847
Procos GmbH	B65D 5/34	40047930	EP3854714
QI, Qing 齐清	A61K 36/02, A61K 36/00, A61P 25/00, A61P 29/00, A61P 35/00	1263017	EP3405206
REGENTS OF THE UNIVERSITY OF MINNESOTA 明尼苏达大学董事会	C12N 15/113, A61K 35/17, A61K 9/00, A61P 31/00	40046558	CN112292139
Rajax Network Technology (Shanghai) Co., Ltd. 拉扎斯网络科技(上海)有限公司	B66F 9/065, B66F 9/075, B66F 9/18, B62D 63/02, B62D 63/04	40032410	CN111285293
SBI Pharmaceuticals Co., Ltd. National University Corporation Kochi University	A61K 31/197, A61K 31/295, A61P 13/10	40016475	EP3636256
SCREENBEAM INC. 胜屏信息技术有限公司	H04N 21/4227, G06F 3/14, G09B 5/00, H04N 21/436, H04N 21/44, H04N 21/462	40079688	CN115516867
SENJU METAL INDUSTRY CO., LTD. 千住金属工业株式会社	B23K 35/363, B23K 35/26, C22C 13/00	40102865	CN117377552
SENJU METAL INDUSTRY CO., LTD. 千住金属工业株式会社	B23K 35/26, C22C 13/00, C22C 13/02	40081660	CN115815871
SENJU METAL INDUSTRY CO., LTD. 千住金属工业株式会社	B23K 35/363, B23K 35/14, B23K 3/02	40095629	CN116600930
SHANGHAI HENLIUS BIOTECH, INC. 上海復宏漢霖生物技術股份有限公司	C07K 16/28, C07K 16/18, A61K 49/16, A61K 51/10, A61K 39/395, A61K 47/68, A61P 35/00, G01N 33/563	40011908	EP3512885
SIEMENS LOGISTICS GMBH 西门子物流有限责任公司	B07C 3/14	1255129	CN108602095
SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份有限公司	A61K 48/00, A61K 31/713, A61P 31/20, C12N 15/113	40019791	CN110944675

SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份有限公司	A61K 48/00, A61K 31/713, A61P 31/20, C12N 15/113	40019795	CN111050807
SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份有限公司	A61K 48/00, C12N 15/113, A61P 31/00	40019837	CN110945131
Sharp Life Science (EU) Limited	G09G 3/34, G01N 27/02, B01J 19/00, G01N 1/00, G01N 35/08, B01L 3/00, G02B 26/00	1250259	EP3350584
Skyworks Solutions, Inc. 天工方案公司	H01L 23/66, H01L 23/28, H01L 23/48, H01L 25/07	40005201	CN110024115
Skyworks Solutions, Inc. 天工方案公司	H03H 9/17, H03H 9/56, H03H 9/64	40006886	CN109983695
Soligenix, Inc. Arumugham, Rasappa Schaber, Christopher Rauter, Holger Werner, Silvia	C07C 50/36, C07C 46/00, C07C 46/10	1260757	EP3423428
Sunnybrook Research Institute	A61B 34/10, A61B 34/00, A61B 8/13, A61N 7/00, G06T 7/30, A61B 5/055, A61B 6/03	1251432	EP3285675
Syneos Health International Limited 西尼欧斯健康国际有限公司	A61F 2/16	1225951	EP3033044
TAIKI CORP., LTD. 株式会社黛怡茜	A61K 8/34, A61K 8/44, A61K 8/55, A61K 8/41, A61Q 17/04	40066610	CN114585346
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/513, H04N 19/52, H04N 19/91, H04N 19/57	40035759	CN112118453
TENCENT AMERICA LLC 腾讯美国有限责任公司	G06N 3/0495, G06N 3/0464, G06N 3/082	40042028	CN112668690
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/159, H04N 19/107, H04N 19/176, H04N 19/44, H04N 19/593, H04N 19/70	40084590	CN115941954
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/124, H04N 19/186, H04N 19/136	40070626	CN114375577

TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/117	40070675	CN114402596
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/30	40070721	CN114467303
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/117, H04N 19/176, H04N 19/86, H04N 19/192, H04N 19/147, H04N 19/82, G06N 3/08	40087723	CN116349225
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06Q 20/06, A63F 13/79, A63F 13/60	40044622	CN112749956
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G10L 21/0208, G10L 25/03, G10L 25/30, G10L 25/51	40053177	CN113539283
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 11/36	40055293	CN113590453
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04N 19/103, H04N 19/176, H04N 19/61, H04N 19/96	40070423	CN114554195
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G10L 19/16, G10L 19/032	40075306	CN115148217
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 65/403	40080528	CN115695387
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G01S 19/41, G01S 19/42	40086077	CN116125507
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06V 10/44, G06V 10/774, G06V 10/82, G06V 30/18, G06V 30/19, G16H 10/60	40086470	CN116129141
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06T 5/80, G06T 5/50	40088220	CN116309151
TENCENT TECHNOLOGY (SHENZHEN) COMPANY	G06F 16/332, G06F 9/54, G06F 18/22	40089871	CN116303922

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	G06T 17/05, G06T 17/30, G01C 21/34, G01C 21/36	40090548	CN116433860
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 13/77, A63F 13/58, A63F 13/5378, A63F 13/822	40091515	CN116531764
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	G06T 13/40, G06T 17/20, G06T 7/90, G06F 3/0484, G06F 3/0481	40093106	CN116524077
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 13/55, A63F 13/52, G06T 7/207, G06T 13/40, G06N 3/045, G06N 3/08	40091945	CN116617663
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	G06Q 20/10, G06Q 20/24, G06Q 20/40, G06Q 40/03, G06Q 40/04	40025863	CN111401873
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 16/48, G06F 16/438, G06F 16/44, G06F 16/9535	40034949	CN112148902
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	G06V 10/80, G06V 10/40, G06V 10/82, G06N 3/0464	40038243	CN112381104
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 16/332	40038849	CN112417117
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	G06Q 20/40, H04N 23/50	40043926	CN112749971
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	H04L 41/0663, H04L 41/0803, H04L 61/4511, H04L 61/103	40053131	CN113422694
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	G06Q 10/0639, G06Q 40/04	40053603	CN113537685
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 40/166, G06N 20/00	40053616	CN113536743

## 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 16/11, G06F 16/17, G06V 10/764, G06V 10/82, G06N 3/045, G06N 3/0475, G06N 3/094	40070393	CN114610677
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TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/75, A63F 13/822, A63F 13/847	40071023	CN114344916
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TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/234, H04N 21/44	40083059	CN115883871
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THE HONG KONG POLYTECHNIC UNIVERSITY 香港理工大学	B25J 9/00, B25J 9/10, B25J 13/08	40103726	CN116985093
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Takeda Pharmaceutical Company Limited 武田药品工业株式会社	G16B 15/30, G16B 20/00, G16B 10/00	40033694	CN111508557
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Tencent America LLC 腾讯美国有限责任公司	G06T 9/40, G06T 9/00	40051205	CN113256746
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Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/34, G06F 9/451	40021594	CN110825871
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Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06V 20/40, G06V 10/25, G06V 10/82, G06N 3/0464, G06N 3/08	40022540	CN110852209
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Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 18/22, G06Q 50/00, G06Q 40/04, G06Q 50/14	40022968	CN110852399
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Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G08G 1/16, G08G 1/01	40024146	CN111326019
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Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04W 4/44, H04W 4/06, G08G 1/01, G08G 1/017, G08G 1/052	40024156	CN111343607
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Tencent Technology (Shenzhen) Company	G06F 21/60, G06F 21/64	40024701	CN111259428
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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 16/735, G06F 16/78, G06F 18/214, G06N 3/0464	40025258	CN111324769
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 8/61, G06F 8/65, G06F 16/176, G06F 16/178, G06F 16/182	40028350	CN111596933
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	G06Q 40/04, G06Q 20/38, G06Q 20/40	40027967	CN111507839
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	G06V 30/14, G06T 1/00, H04N 5/278	40028034	CN111723790
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	G06V 30/0148, G06V 30/40, G06V 30/18, G06V 30/19, G06N 3/0464, G06V 10/82	40028108	CN111709398
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 16/215	40030057	CN111858564
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	G06V 10/75, G06V 10/764, G06T 3/04	40030062	CN111797855
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	G06V 10/764, G06V 10/80, G06V 10/26, G06V 10/82, G06N 3/0464, G06V 20/70, G06N 3/0475, G06N 3/045, G06N 3/094	40035450	CN112132197
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	H04W 4/40, H04W 76/10, G07B 15/06	40038155	CN112188435
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	H04W 80/12, G06F 16/31, G06F 16/33	40038317	CN112312590
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 16/958	40040478	CN112434242

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 11/36	40041056	CN112433939
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 21/62, G06F 21/60	40041959	CN112711769
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06Q 30/0207, A63F 13/792, G06K 17/00	40047830	CN112884528
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06T 5/77, G06T 5/60, G06T 5/50, G06N 20/00	40048748	CN113066034
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 8/41	40053164	CN113391813
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 40/295, G06F 40/30, G06F 18/2415, G06N 3/047, G06N 3/0464, G06N 3/0442	40054011	CN113536784
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 18/214, G06F 18/211, G06F 18/22, G06N 20/00	40087210	CN116049660
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06V 10/26, G06V 10/764, G06V 10/40, G06V 10/80, G06V 10/82	40086893	CN116310318
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 21/31, G06Q 50/00	40092304	CN116776303
The General Hospital Corporation	A61K 39/04, A61P 3/10, G01N 33/48, G01N 33/50, G01N 33/53, G01N 33/564	1259077	EP3355914
The Hong Kong Polytechnic University 香港理工大學	C09D 5/22, B05D 3/06, C08K 3/34	40067938	CN114729206
The Johns Hopkins University	A61K 38/07, A61K 38/12, A61K 9/00, A61P 27/02, A61P 31/12, A61P 33/00, A61P 25/00, A61P 9/00, A61P 11/00, A61P 15/00,	40046506	EP3782636



	A61P 1/16, A61P 17/00, A61P 7/02, A61P 19/02, A61P 29/00, A61P 31/04, A61P 37/08, A61P 43/00, C07D 498/18, C07D 519/00		
The Nielsen Company (US), LLC 尼尔森(美国)有限公司	H04L 27/20, H04N 19/467, H04N 21/8358, G10L 19/018	40075841	CN114697175
Theramir Limited	C12N 15/113, A61K 31/7105, A61K 9/50, A61P 35/00	40054327	EP3833760
Theron Pharmaceuticals, Inc.	C07D 221/22, A61K 31/40, A61K 47/26, A61P 11/06, C07D 487/08, A61K 9/00	40000409	EP3400214
Ting Therapeutics LLC 聽治療有限責任公 司	A61K 31/506, A61K 45/06, A61P 27/16, A61K 31/454, A61K 31/415	40043809	CN112933094
Tokyo Marui Co., Ltd.	F41B 11/73, F41B 11/62	40027552	EP3708943
Tolmar International Limited	A61K 9/00, A61K 38/09, A61K 47/34, A61K 31/568, A61P 5/26, A61K 38/00, A61K 38/29	40051592	EP3804698
TransThera Sciences (Nanjing), Inc. 藥 捷安康(南京)科技股 份有限公司	C07D 401/14, C07D 491/056, A61K 31/4709, A61K 31/501, A61K 31/506, A61P 35/00, A61P 15/00, A61P 9/00, A61P 17/06, A61P 27/02, A61P 19/02, A61P 19/10, A61P 29/00, A61P 13/12, A61K 45/06, A61P 35/02, A61P 35/04, C07D 213/80, C07D 237/24	40046551	EP3842425
Trizell Ltd.	C12N 5/00	1241406	EP3198003
VITAWARE LTD	A61C 7/08, A61C 7/00, B33Y 80/00	40101384	GB2618519
WASHINGTON UNIVERSITY	A61P 35/00, A61P 31/12, C07K 14/705, C07K 14/55, A61K 38/00, C07K 14/005	40060902	EP3875152
Zhejiang Wecome Pharmaceutical Company Limited 浙 江維康藥業股份有限公 司	G01N 30/02, G01N 30/88, G01N 30/06, G01N 30/34	40068024	CN113804771
Increasepharm (Zhuhai)			

Pharmaceutical  
Company Limited 盈  
科瑞(珠海金灣)製藥有  
限公司

Zillion New Material Technology (Xi'an) Co., Ltd. 智仑新材 料科技(西安)有限公 司	C08G 59/02	40098368	EP4310122
上海美悦生物科技發展 有限公司	C07D 491/107, C07D 403/12, A61P 37/02, A61P 29/00, A61P 3/00, A61P 31/00, A61P 9/00, A61P 11/00, A61P 13/12, A61P 17/00, A61P 1/16, A61P 1/00, A61P 1/04, A61P 1/02, A61P 35/00, A61K 31/506	40077414	CN114644640
平安科技(深圳)有限公 司	G06F 16/9535, G06Q 30/0601, G06Q 40/08, G06N 3/042, G06N 5/01	40032026	CN111460286
深圳華大智造科技股份 有限公司	G01N 21/01	40066176	CN114341618
深圳華大生命科學研究 院	G06T 3/4053, G06T 3/4084, G06T 5/10	40056199	CN113496463
深圳市森世泰科技有限 公司	G01N 27/12, C04B 38/00, C04B 35/10, C04B 35/48	40007466	CN110196268



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 37X 條發表批予原授標準專利

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

#### 1. 按國際專利分類排列

##### Arranged by International Patent Classification

###### 20037245 - 20056451

- [51] G06F 21/31 [11] 20056451  
H04L 9/32
- [13] B
- [25] EN
- [21] 22021033661.0 [22] 25.06.2021
- [30] 09.09.2020 WO,PCT/JP2020/034136
- [54] INFORMATION PROCESSING SYSTEM, INFORMATION PROCESSING METHOD,  
PROGRAM, AND RECORDING MEDIUM  
信息處理系統、信息處理方法、程序和記錄介質
- [73] GURUNAVI, INC.  
1-1-2 Yurakucho, Chiyoda-ku,  
Tokyo 100-0006,  
JAPAN
- [72] OBANA, Koji  
KATO, Airi  
IWATA, Risako  
HASHIMOTO, Jiro  
HAMATANI, Yui  
SAITO, Kotaro
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road,  
Wanchai  
HONG KONG

- 
- [51] G06Q 10/0631 [11] 20037245  
G06Q 10/083  
G06Q 30/0601
- [13] B
- [25] EN
- [21] 22021023336.1 [22] 07.01.2021

- [30] 28.02.2020 US,16/805,692
- [54] SYSTEMS AND METHODS FOR JOB APPLICATION & SELF-CHECK IN  
任務申請和自助登記的系統和方法
- [73] Coupang Corp.  
570 Songpa-daero  
Songpa-gu, Seoul 05510  
REPUBLIC OF KOREA
- [72] Yulhee LEE  
MoonJung JANG  
HyeLeen CHOI  
Dukwon NAM
- [74] WILKINSON & GRIST  
6th Floor, Prince's Building  
Chater Road  
HONG KONG
- 
- [51] G06Q 10/083 [11] 20037245  
G06Q 10/0631
- [13] B
- 
- [51] G06Q 20/06 [11] 20043370  
G06Q 20/40  
G06Q 30/0207  
G06Q 30/0601
- [13] B
- [25] EN
- [21] 22021031716.4 [22] 25.05.2021
- [30] 16.03.2021 KR,10-2021-0034170
- [54] ELECTRONIC APPARATUS FOR PROCESSING INFORMATION FOR POINT  
CONVERSION AND METHOD THEREOF  
用於處理點轉換信息的電子設備及其方法
- [73] Coupang Corp.  
18F, 570, Songpa-daero  
Songpa-gu  
Seoul 05510  
REPUBLIC OF KOREA
- [72] HAN Gang Soo  
LEE Ji Man  
PARK Hyun Sik  
LIM Ho Hyun
- [74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG
-

[51] G06Q 20/40 [11] 20043370  
G06Q 20/06

[13] B

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[51] G06Q 30/02 [11] 20043749  
G06Q 30/0601

[13] B

[25] EN

[21] 22021031967.3 [22] 28.05.2021

[30] 19.02.2021 KR,10-2021-0022542

[54] METHOD AND ELECTRONIC DEVICE FOR PROVIDING INFORMATION ON  
ITEM

用於提供項目信息的方法和電子設備

[73] Coupang Corp.

18F, 570, Songpa-daero

Songpa-gu

Seoul 05510

REPUBLIC OF KOREA

[72] KYUNG Su Jin

HAN Seung Mi

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

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[51] G06Q 30/0207 [11] 20043370  
G06Q 20/06

[13] B

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[51] G06Q 30/0601 [11] 20037245  
G06Q 10/0631

[13] B

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[51] G06Q 30/0601 [11] 20043370  
G06Q 20/06

[13] B

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[51] G06Q 30/0601 [11] 20043749  
G06Q 30/02

[13] B

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[51] H04L 9/32 [11] 20056451  
G06F 21/31

[13] B

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## 2. 按發表編號排列 Arranged by Publication Number

20037245 - 20056451

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20037245	G06Q 10/0631, G06Q 10/083, G06Q 30/0601
20043370	G06Q 20/06, G06Q 20/40, G06Q 30/0207, G06Q 30/0601
20043749	G06Q 30/02, G06Q 30/0601
20056451	G06F 21/31, H04L 9/32

### 3. 按申請編號排列 Arranged by Application Number

20037245 - 20056451

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22021023336.1	20037245
22021031716.4	20043370
22021031967.3	20043749
22021033661.0	20056451



#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

20037245 - 20056451

[73] 專利所有人名稱  Name of Proprietor	[51] 國際專利分 類  International Patent Classification	[11] 發表編號  Publication No.
Coupang Corp.	G06Q 10/0631, G06Q 10/083, G06Q 30/0601	20037245
Coupang Corp.	G06Q 20/06, G06Q 20/40, G06Q 30/0207, G06Q 30/0601	20043370
Coupang Corp.	G06Q 30/02, G06Q 30/0601	20043749
GURUNAVI, INC.	G06F 21/31, H04L 9/32	20056451



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

###### 30106971 - 30106983

- [51] A01M 29/34 [11] 30106982  
G07F 13/00 [13] A
- [25] ZH
- [21] 32024094247.6 [22] 16.07.2024
- [30] 26.07.2023 CN,2023219876712
- [54] SALVER TO PREVENT ANTS AND INSECTS OF VENDING MACHINE  
用於自動售貨機的防止螞蟻和昆蟲的鹽罐
- [73] FORTH CORPORATION PUBLIC COMPANY LIMITED  
富爾思股份有限公司  
泰國  
曼谷市帕亞泰區帕亞泰帕霍月新路 1053/1
- [72] MR.PONGCHAI AMTANON 阿姆塔農·蓬查
- [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 號

- 
- [51] A47J 31/40 [11] 30106980  
G07F 17/00  
G07F 11/00  
A47J 31/44  
A47J 31/52 [13] A
- [25] ZH
- [21] 32024094227.8 [22] 16.07.2024
- [30] 18.07.2023 CN,2023219025217
- [54] MECHANICAL STRUCTURE FOR CHECKING THE REMAINING MATERIALS  
INSIDE THE MATERIAL CONTAINER  
用於檢查物料容器內剩餘物料的機械結構

[73] FORTH CORPORATION PUBLIC COMPANY LIMITED  
富爾思股份有限公司  
泰國  
曼谷市帕亞泰區帕亞泰帕霍月新路 1053/1

[72] MR. PONGCHAI AMTANON 阿媽塔農·蓬查

[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 號

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[51] A47J 31/44 [11] 30106980  
A47J 31/40  
[13] A

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[51] A47J 31/52 [11] 30106980  
A47J 31/40  
[13] A

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[51] A47J 31/44 [11] 30106981  
[13] A

[25] ZH

[21] 32024094239.3 [22] 16.07.2024

[30] 26.07.2023 CN, 2023219885730

[54] PLATE-SHAPE CONTAINER WITH DOUBLE SENSORS AND SENSING SYSTEM  
THEREOF  
具有雙感測器的板狀容器及其傳感系統

[73] FORTH CORPORATION PUBLIC COMPANY LIMITED  
富爾思股份有限公司  
泰國  
曼谷市帕亞泰區帕亞泰帕霍月新路 1053/1

[72] MR. PONGCHAI AMTANON 阿媽塔農·蓬查

[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 號

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[51] A61N 5/06 [11] 30106973  
[13] A

[25] EN

[21] 32024091024.2 [22] 06.05.2024

- [54] AUTOMATED SYSTEM AND PROCESS FOR COSMETIC AND THERAPEUTIC  
TREATMENT OF A SUBJECT  
用於對象的美容和治療處理的自動化系統和過程
- [73] Solution Young Limited  
Suite 1402, 14/F  
Hong Kong Plaza  
No. 188 Connaught Road West  
HONG KONG
- [72] LAM Sze Wai Stephen  
KWAN Chik Yun Ian  
YEUNG Wai Keung
- [74] LETTERS & THOO LIMITED  
Suite 1001-1003, 10/F, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG
- 
- [51] A62C 3/16 [11] 30106977  
B60L 53/80  
[13] A
- 
- [51] B60K 1/04 [11] 30106975  
B60L 53/80  
[13] A
- [25] ZH  
[21] 32024091874.0 [22] 24.05.2024  
[30] 30.04.2024 CN,2024209334219
- [54] AN INTEGRATED BATTERY SWAPPING DEVICE AND A PASSENGER VEHICLE  
EQUIPPED WITH SAID DEVICE  
一種集成式換電裝置及具有該裝置的乘用車
- [73] MATSON (HONGKONG) INDUSTRY CO., LIMITED  
美森實業(香港)有限公司  
香港  
西環干諾道西 135 号金田工業大廈 6 樓 616 室
- [72] 曾玲芝
- [74] 標準香港企業註冊服務有限公司  
香港  
九龍旺角彌敦道 678 號  
華僑商業中心 12C
- 
- [51] B60L 53/80 [11] 30106975  
B60K 1/04  
[13] A
-

[51] B60L 53/80 [11] 30106976  
B60S 5/06 [13] A

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[51] B60L 53/80 [11] 30106977  
A62C 3/16 [13] A

[25] ZH  
[21] 32024091877.3 [22] 24.05.2024  
[30] 30.04.2024 CN,202420928051X  
[54] A FIRE PROTECTION DEVICE AND A PASSENGER VEHICLE BATTERY  
SWAPPING STATION  
一種消防裝置及乘用車換電站

[73] MATSON (HONGKONG) INDUSTRY CO., LIMITED  
美森實業(香港)有限公司  
香港  
西環干諾道西 135 号金田工業大廈 6 樓 616 室

[72] 曾玲芝

[74] 標準香港企業註冊服務有限公司  
香港  
九龍旺角彌敦道 678 號  
華僑商業中心 12C

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[51] B60S 5/06 [11] 30106976  
B60L 53/80 [13] A

[25] ZH  
[21] 32024091876.5 [22] 24.05.2024  
[30] 30.04.2024 CN,2024209280365  
[54] A BATTERY SWAPPING STATION FOR PASSENGER VEHICLES  
一種乘用車用電池換電站

[73] MATSON (HONGKONG) INDUSTRY CO., LIMITED  
美森實業(香港)有限公司  
香港  
西環干諾道西 135 号金田工業大廈 6 樓 616 室

[72] 曾玲芝

[74] 標準香港企業註冊服務有限公司  
香港  
九龍旺角彌敦道 678 號  
華僑商業中心 12C

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[51] B67D 1/07 [11] 30106983  
G07F 13/10  
G07F 13/06  
B67D 1/08  
[13] A

[25] ZH

[21] 32024094254.2 [22] 16.07.2024

[30] 26.07.2023 CN,2023219790660

[54] ICE DELIVERING PIPE STRUCTURE  
送冰管結構

[73] FORTH CORPORATION PUBLIC COMPANY LIMITED  
富爾思股份有限公司  
泰國  
曼谷市帕亞泰區帕亞泰帕霍月新路 1053/1

[72] MR. PONGCHAI AMTANON 阿姆塔農·蓬查

[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

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[51] B67D 1/08 [11] 30106983  
B67D 1/07  
[13] A

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[51] E04B 1/24 [11] 30106974  
[13] A

[25] ZH

[21] 32024091120.8 [22] 08.05.2024

[54] A STAGGERED CONNECTION STRUCTURE OF A STEEL STRUCTURE MODULE  
一種鋼結構模塊的錯位連接結構

[73] Wo Lee Capital Holdings Ltd  
和利資本控權有限公司  
香港  
九龍大角咀通州街 81-87 號  
金堡工業大廈 1 樓

[72] Liu, Siwei 劉思威

[74] 智群科技設計(香港)有限公司  
香港  
九龍九龍灣宏光道 8 號  
創豪坊 7 樓 706 室

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[51] F16M 13/02 [11] 30106972  
H05K 7/14  
H04N 5/225  
[13] A

[25] EN

[21] 32024090758.6 [22] 29.04.2024

[30] 09.06.2023 HK, 32023074330.6

[54] A CONNECTION AND SUPPORT DEVICE AND A METHOD FOR CONNECTING  
THE DEVICE  
連接和支撐裝置及連接所述裝置的方法

[73] Monoblocc Limited  
Unit 2A, 17/F, Glenealy Tower, No. 1 Glenealy  
Central  
HONG KONG

[72] Wolfgang Tobias Ettlich  
Paul Gerald Whelan

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

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[51] F24C 15/20 [11] 30106979  
[13] A

[25] ZH

[21] 32024094068.6 [22] 12.07.2024

[54] QUICK INSTALLATION FASTENER  
快速安裝扣件

[73] TAIWAN SAKURA CORPORATION  
台灣櫻花股份有限公司  
台灣  
臺中市大雅區雅潭路 4 段 436 號

[72] SHU-HSIANG CHANG 張淑香  
WEN-I CHEN 陳雯毅

[74] 鴻鵠律師事務所  
香港  
灣仔港灣道 18 號  
中環廣場新翼 6 樓

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[51] G07F 11/00 [11] 30106980  
A47J 31/40  
[13] A

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[51] G07F 13/00 [11] 30106982  
A01M 29/34

[13] A

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[51] G07F 13/06 [11] 30106983  
B67D 1/07

[13] A

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[51] G07F 13/10 [11] 30106983  
B67D 1/07

[13] A

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[51] G07F 17/00 [11] 30106980  
A47J 31/40

[13] A

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[51] H01R 13/62 [11] 30106978

[13] A

[25] ZH

[21] 32024091879.9 [22] 24.05.2024

[30] 30.04.2024 CN,2024209241623

[54] A CONNECTOR COMPONENT FOR SWAPPABLE BATTERIES AND A SWAPPABLE  
BATTERY SYSTEM

一種用於換電電池的連接器組件及換電電池系統

[73] MATSON (HONGKONG) INDUSTRY CO., LIMITED

美森實業(香港)有限公司

香港

西環干諾道西 135 号金田工业大厦 6 楼 616 室

[72] 曾玲芝

[74] 標準香港企業註冊服務有限公司

香港

九龍旺角彌敦道 678 號

華僑商業中心 12C

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[51] H04L 12/24 [11] 30106971

[13] A

[25] EN

[21] 32024089879.3 [22] 10.04.2024

[54] SYSTEM AND METHOD FOR MONITORING TRACKSIDE RADIO ACCESS  
POINTS

用於監控軌道旁無線電接入點的系統和方法

[73] MTR Corporation Limited

MTR Headquarters Building



Telford Plaza  
Kowloon Bay  
KOWLOON  
HONG KONG

[72] LAU Ming Cheung, Dennis  
LI Lung Fai, Simon  
LEE Kin Sum, Augustine  
WONG Man Tat, Jason  
CHEUNG Hin Man, Edmond

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

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[51] H04N 5/225 [11] 30106972  
F16M 13/02  
[13] A

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[51] H05K 7/14 [11] 30106972  
F16M 13/02  
[13] A

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## 2. 按發表編號排列 Arranged by Publication Number

30106971 - 30106983

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30106971	H04L 12/24
30106972	F16M 13/02, H05K 7/14, H04N 5/225
30106973	A61N 5/06
30106974	E04B 1/24
30106975	B60K 1/04, B60L 53/80
30106976	B60S 5/06, B60L 53/80
30106977	B60L 53/80, A62C 3/16
30106978	H01R 13/62
30106979	F24C 15/20
30106980	A47J 31/40, G07F 17/00, G07F 11/00, A47J 31/44, A47J 31/52
30106981	A47J 31/44
30106982	A01M 29/34, G07F 13/00
30106983	B67D 1/07, G07F 13/10, G07F 13/06, B67D 1/08

### 3. 按申請編號排列 Arranged by Application Number

30106971 - 30106983

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32024089879.3	30106971
32024090758.6	30106972
32024091024.2	30106973
32024091120.8	30106974
32024091874.0	30106975
32024091876.5	30106976
32024091877.3	30106977
32024091879.9	30106978
32024094068.6	30106979
32024094227.8	30106980
32024094239.3	30106981
32024094247.6	30106982
32024094254.2	30106983

#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

30106971 - 30106983

[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號
Name of Proprietor	International Patent Classification	Publication No.
FORTH CORPORATION PUBLIC COMPANY LIMITED 富爾思股份有 限公司	A47J 31/40, G07F 17/00, G07F 11/00, A47J 31/44, A47J 31/52	30106980
FORTH CORPORATION PUBLIC COMPANY LIMITED 富爾思股份有 限公司	A47J 31/44	30106981
FORTH CORPORATION PUBLIC COMPANY LIMITED 富爾思股份有 限公司	A01M 29/34, G07F 13/00	30106982
FORTH CORPORATION PUBLIC COMPANY LIMITED 富爾思股份有 限公司	B67D 1/07, G07F 13/10, G07F 13/06, B67D 1/08	30106983
MATSON (HONGKONG) IN DUSTRY CO., LIMITED 美森實業(香港)有限公 司	B60K 1/04, B60L 53/80	30106975
MATSON (HONGKONG) IN DUSTRY CO., LIMITED 美森實業(香港)有限公 司	B60S 5/06, B60L 53/80	30106976
MATSON (HONGKONG) IN DUSTRY CO., LIMITED 美森實業(香港)有限公 司	B60L 53/80, A62C 3/16	30106977
MATSON (HONGKONG) IN DUSTRY CO., LIMITED 美森實業(香港)有限公 司	H01R 13/62	30106978
MTR Corporation Limited	H04L 12/24	30106971

分項名稱 Section Name: 短期專利的批予(按專利所有人姓名 / 名稱排列) Short-term Patents  
Granted (Arranged by Name of Proprietor)

Monoblocc Limited	F16M 13/02, H05K 7/14, H04N 5/225	30106972
Solution Young Limited	A61N 5/06	30106973
TAIWAN SAKURA CORPORATION 台灣櫻 花股份有限公司	F24C 15/20	30106979
Wo Lee Capital Holdings Ltd 和利資 本控權有限公司	E04B 1/24	30106974



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.
11102514.0	1148230	CN101959529
12106727.3	1166126	EP2404149
13107886.7	1180539	EP2542082
13109821.1	1182392	EP2623493
14107583.2	1194516	CN103688272
15104585.6	1203805	EP2819622
16104723.8	1216618	EP2968525
16107759.8	1219774	CN105229432
16107903.3	1219858	EP2961328
17104269.7	1233486	CN106110321
17104623.8	1230865	CN106455571
17109962.6	1236166	GB2542645
17110121.2	1240683	CN106781203
17110124.9	1240734	CN106686501
17110343.4	1236454	EP3154649
17110380.8	1241144	CN106848746
17110382.6	1240898	CN106891649
17110510.1	1242402	CN106641765
17110521.8	1244356	CN106848754
17110864.3	1237042	CN106605164
17111420.8	1237587	EP3165086
17112145.0	1238468	CN106852048
17112468.9	1238851	CN106852047
17112598.2	1238825	CN107071579

17112599.1	1238745	CN106951137
17112600.8	1238826	CN106993229
17113055.6	1239504	CN107149515
17113343.8	1241446	EP3179164
17113515.0	1240312	CN107430025
17113920.9	1240560	CN107406207
17113921.8	1240557	CN107406192
17113943.2	1240495	CN107088226
18100032.0	1240561	CN107406208
18100189.1	1241567	EP3226391
18100191.7	1241568	EP3226392
18100600.2	1240858	CN107427542
18100625.3	1241607	CN106998492
18101054.1	1242068	CN107104941
18101106.9	1242072	CN107534512
18101190.6	1242028	CN107146088
18101288.9	1241925	EP3265556
18101393.1	1242081	EP3266151
18101507.4	1242266	CN107405968
18101563.5	1242147	CN107427121
18101663.4	1242371	EP3265570
18101677.8	1242357	CN107022105
18102152.0	1248099	CN107029245
18102212.8	1242692	EP3265456
18102280.5	1242625	CN107405281
18102430.4	1242979	EP3205332
18102666.9	1243712	CN107531739
18102672.1	1243828	CN107112777
18102729.4	1242948	EP3265005
18102758.8	1243492	CN107533141
18102940.7	1243576	CN107534885
18102992.4	1243538	CN107146121
18103087.8	1243637	CN107184980
18103263.4	1243751	CN107152087
18103266.1	1243752	CN107152136
18103327.8	1243817	CN107153952
18103328.7	1243844	CN107154916
18103554.2	1243904	EP3270796
18103561.3	1244150	CN107211321

18103704.1	1244191	CN107427159
18103809.5	1246725	EP3265203
18103916.5	1244521	CN107614793
18104400.6	1244715	CN107530318
18104580.8	1245605	EP3267852
18104587.1	1245107	CN107645954
18104827.1	1245135	CN107257680
18104926.1	1245917	CN107273712
18105004.3	1245957	GB2550798
18105059.7	1245592	CN107427068
18105121.1	1245848	CN107429293
18105249.8	1245783	CN107428750
18105352.1	1246123	CN107847289
18105641.2	1246394	EP3265811
18105696.6	1246428	CN107820609
18105724.2	1246230	EP3265180
18105934.8	1246475	CN107851260
18106104.0	1246649	EP3265077
18106196.9	1246592	CN107404867
18106482.2	1246623	CN107427315
18106628.7	1247097	CN107405355
18106854.2	1247283	CN107624161
18107304.6	1248002	CN107850878
18107346.6	1248213	EP3252044
18107963.8	1249310	EP3273672
18107965.6	1249112	EP3265484
18108129.7	1248747	EP3265538
18108208.1	1248500	EP3264998
18108281.1	1248758	EP3265553
18108330.2	1248564	EP3265081
18108413.2	1248782	EP3265616
18108472.0	1248589	CN107530310
18108474.8	1249672	EP3266111
18108509.7	1248729	CN107531757
18108682.6	1249067	EP3265178
18108733.5	1249083	EP3265390
18108762.9	1249074	EP3265232
18108798.7	1248986	EP3264895
18108826.3	1249037	EP3265080



18108889.7	1249460	EP3265165
18109390.7	1249950	EP3301540
18109688.8	1250260	EP3274696
18110251.3	1250664	EP3290029
18110302.2	1250881	EP3280249
18110777.8	1251185	CN107714683



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 34 條，轉錄標準專利申請的恢復

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

下列標準專利申請因未繳維持費而當作已予撤回，現申請恢復專利申請

Applications made for restoration of the undermentioned application for standard patent deemed withdrawn due to non-payment of maintenance fees.

提交申請 Application filed

#### 14.09.2024

[21] 18103763.9

[54] SYSTEM AND METHOD FOR PREVIEWING DIGITAL CONTENT  
用於預覽數字內容的系統和方法

[71] PICTUREWORKS PTE LTD  
碧倬樂科技有限公司  
4008, #03-21/22, Techplace I  
Ang Mo Kio Ave 10  
Singapore 569625  
SINGAPORE



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] 申請編號	[11] 發表編號
Application No.	Publication No.
22021043683.2	20082983
22022055754.4	20067397



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.**

**01.03.2024 - 05.03.2024**

<b>01.03.2024</b>	1227064	1180692
	1242150	1215369
1093551	1244498	1226857
1102502	1249499	1227905
1158306	1257064	1242259
1165179		1245301
1180577	<b>03.03.2024</b>	1245668
1180721		
1182615	1099176	<b>05.03.2024</b>
1184611	1104075	
1187447	1116964	1120543
1192470	1151725	1126514
1193813	1176317	1136841
1203158	1212061	1148581
1203325	1213607	1184560
1205469	1215865	1185791
1231499	1216391	1197638
1240049	1219877	1210269
1242907	1228481	1211937
1245216	1229487	1212585
40007419	1229494	1217717
	1231167	1218409
<b>02.03.2024</b>	1232958	1219525
	1237749	1219967
1075808	1242839	1227425
1144185	1243173	1231897
1146842	1246612	1258804
1156883	1247792	
1164912		
1166159	<b>04.03.2024</b>	
1175034		
1175891	1169303	
1189518	1174263	
1191242	1180011	



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.**

**12.09.2024 - 16.09.2024**

<b>12.09.2024</b>	1084408
	1088489
1087565	1091337
1087566	1091628
1091682	1092784
1091763	1093060
1092198	1094312
1094702	1096463
1097679	1126911
1132438	1137737
1199158	1140882
40044426	

**16.09.2024**

<b>14.09.2024</b>	1076718
1076511	1076719
1084534	1076721
1087275	1088236
1088158	1093380
1088415	1096816
1088654	1100651
1088765	1112961
1089166	
1092068	
1093557	
1093568	
1095284	
1095505	
1103631	
1150672	

**15.09.2024**

1079379



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 51 條，更改註冊紀錄冊的資料

### Changes in the Register under section 51 of the Patents Ordinance

更正註冊紀錄冊上的錯誤

Correction of Error in the Register

[11] 1259417

[30] Correction of Priority claim:

From

24.12.2015 SWAZILAND 01912/15

to

24.12.2015 SWITZERLAND 01912/15.

更正聲稱享有的優先權：

由

24.12.2015 SWAZILAND 01912/15

更正為

24.12.2015 SWITZERLAND 01912/15。

[11] 40024951

[71] Correction of the applicant type of the 1st applicant from  
Incorporated to Unincorporated.

第一申請人的專利申請人類別已由法人團體更正為非法人團體。



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.**

**02.03.2024 - 05.03.2024**

**02.03.2024**

30013705

**03.03.2024**

30013706

**05.03.2024**

30026736

30044382



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.**

**12.09.2024 - 18.09.2024**

**12.09.2024**

1223240  
1226242

**13.09.2024**

1223235

**18.09.2024**

1230017





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

**勘誤**  
**CORRIGENDUM**

已在香港知識產權公報刊登的《根據專利條例第 27 條發表批予轉錄標準專利》公告項目更正如下(用粗字體顯示):

The following items in bold show the corrected data of the Notice of Granted Standard Patents (R) previously published under section 27 of the Patents Ordinance in the Hong Kong Intellectual Property Journal:

香港知識產權公報日期 2024 年 05 月 17 日 Hong Kong Intellectual Property Journal dated 17.05.2024

[11] 40064371

[73] **R.E.M. PATENTS S.r.l.**  
Piazza San Graziano, 2  
28041 Arona (NO)  
ITALY

香港知識產權公報日期 2024 年 05 月 31 日 Hong Kong Intellectual Property Journal dated 31.05.2024

[11] 40012740

[54] EXENDIN FOR USE IN TREATING DIABETES AND REDUCING BODY WEIGHT  
**用於治療糖尿病和減輕體重的毒蕈外泌肽**