

# 香港知識產權公報

Hong Kong Intellectual Property Journal

2023年6月9日

09 June 2023



## 目錄 Contents

### 根據專利條例第 20 條發表的指定專利申請記錄請求

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

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

### 根據專利條例第 37Q 條發表的原授標準專利申請

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

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

Arranged by Application Number

4. 按申請人姓名 / 名稱排列

Arranged by Name of Applicant

**根據專利條例第 27 條發表批予轉錄標準專利**

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

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

Arranged by Name of Proprietor

**根據專利條例第 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Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance

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

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

## 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 34 條，轉錄標準專利的申請的恢復

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

根據專利條例第 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 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

在法院進行的法律程序中，修訂專利說明書

Amendment of Patent Specification in Court Proceedings

勘誤

## Corrigendum

## 註釋

### A. INID 代碼

公告使用 ‘INID’ 代碼，識別不同的目錄資料，而不必理會所用的是何種語言和工業產權法例。 ‘INID’ 是 ‘Internationally agreed Numbers for the Identification of Data’ 的縮寫。 INID 代碼一般會加上方括，隨後出現的便是適當的目錄資料。本公報使用的 INID 代碼，參照世界知識產權組織標準條文第 9 條的定義，現詳列如下：

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



## B. 分類索引

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

## C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

## D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

## E. 姓名 / 名稱索引

### 概要

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

### 法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。

## F. 補充資料

### 文件代碼

1. 本公報使用下列文件代碼識別所發表的事項:

根據《專利條例》批予的原授標準專利

A = 發表申請

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表申請)

短期專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

根據《專利條例》批予的轉錄標準專利

A = 發表記錄請求

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表記錄請求)

憑藉《專利(過渡性安排)規則》批予的標準專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

### 指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號, 便是相應指定專利當局的發表編號。

## Notes

### A. INID Codes

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

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

## **B. Classification Index**

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

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

## **C. Publication Number Index**

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

## **D. Application Number Index**

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

## **E. Name Index**

### General

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

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

### Names of Legal Entities

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

## **F. Supplementary Details**

### Document Codes

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

Standard Patents (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

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

A = Publication of granted patent specification

B = Publication of amended or corrected specification

### Publication Number of Designated Patent Office

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



香港特別行政區政府知識產權署專利註冊處  
The Government of the Hong Kong Special Administrative Region  
Patents Registry, Intellectual Property Department

## 根據專利條例第 20 條發表的指定專利申請記錄請求

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

#### 1. 按國際專利分類排列

##### Arranged by International Patent Classification

#### 40082274 - 40082598

[51]	A01K 67/027 C07K 14/52	[11]	40082501 EP4138550 A1
		[13]	A
[25]	EN		
[21]	62023071236.1	[22]	11.04.2023
[86]	20.04.2021 PCT/US2021/028087		
[87]	28.10.2021 WO2021/216505		
[30]	21.04.2020 US,63/013,148		
[54]	NON-HUMAN ANIMALS HAVING A HUMANIZED CXCL13 GENE 具有人源化 CXCL13 基因的非人動物		
[71]	REGENERON PHARMACEUTICALS, INC. 777 OLD SAW MILL RIVER ROAD, TARRYTOWN, NY 10591 UNITED STATES OF AMERICA		
[72]	FRLETA, DAVOR TU, NAXIN GRINDLEY, JUSTIN		
[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED Unit 09, 34/F., Office Tower, Convention Plaza 1 Harbour Road, Wanchai HONG KONG		

---

[51]	A01M 19/00 A01M 23/14	[11]	40082482 CN115243543 A
		[13]	A

---

[51]	A01M 23/00 A01M 23/14	[11]	40082482 CN115243543 A
		[13]	A

---

[51] A01M 23/14 [11] 40082482  
A01M 23/36 CN115243543 A  
A01M 27/00  
A01M 23/38  
A01M 23/24  
A01M 23/00  
A01M 19/00  
[13] A

[25] EN

[21] 62023071148.8 [22] 06.04.2023

[86] 24.12.2020 PCT/NZ2020/050180

[87] 01.07.2021 WO2021/133177

[30] 24.12.2019 NZ,760552  
24.12.2019 NZ,760556

[54] METHODS RELATING TO PEST CONTROL  
與有害生物防治有關的方法

[71] GLOBALFORCE IP LIMITED  
全球力量 IP 有限公司  
Suite 1, 283 Ponsonby Road  
Auckland, 1011  
NEW ZEALAND

[72] HOWARD, Peter P·霍华德  
BETTS, Richard R·贝茨

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

---

[51] A01M 23/24 [11] 40082482  
A01M 23/14 CN115243543 A  
[13] A

---

[51] A01M 23/36 [11] 40082482  
A01M 23/14 CN115243543 A  
[13] A

---

[51] A01M 23/38 [11] 40082482  
A01M 23/14 CN115243543 A  
[13] A

---

[51] A01M 27/00 [11] 40082482  
A01M 23/14 CN115243543 A  
[13] A

---

[51] A01N 25/06 [11] 40082558  
A01N 27/00 CN115379758 A  
[13] A

---

[51] A01N 25/10 [11] 40082413  
C08B 31/10 EP4126975 A1  
[13] A

---

[51] A01N 25/10 [11] 40082568  
A01N 59/16 CN115209738 A  
[13] A

---

[51] A01N 25/22 [11] 40082558  
A01N 27/00 CN115379758 A  
[13] A

---

[51] A01N 25/34 [11] 40082568  
A01N 59/16 CN115209738 A  
[13] A

---

[51] A01N 27/00 [11] 40082558  
A01N 25/06 CN115379758 A  
A01N 25/22  
A01P 21/00  
[13] A

[25] EN

[21] 62023071565.3 [22] 18.04.2023

[86] 29.01.2021 PCT/IB2021/050746

[87] 12.08.2021 WO2021/156722

[30] 03.02.2020 US, 62/969,260

[54] STABLE 1-METHYLCYCLOPROPENE COMPOSITIONS AND USES THEREOF  
穩定的 1-甲基環丙烯組合物及其用途

[71] FRESH INSET S.A.

福萊西因賽特股份有限公司

Kosciuszki 71/208, 87-100 Torun

POLAND

[72] A·J·沃蘭

L·科扎克斯卡

K·A·古拉諾斯卡



M·拉德羅斯卡

J·安德魯西亞克

M·J·波斯卡

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

---

[51] A01N 37/36 [11] 40082591  
C07C 51/41 CN115335353 A  
[13] A

---

[51] A01N 55/02 [11] 40082591  
C07C 51/41 CN115335353 A  
[13] A

---

[51] A01N 59/16 [11] 40082568  
A01N 59/20 CN115209738 A  
C08K 3/015  
C08K 3/105  
A01N 25/10  
A01N 25/34  
A01P 1/00  
[13] A

[25] EN

[21] 62023071581.0 [22] 18.04.2023

[86] 04.03.2021 PCT/US2021/020897

[87] 10.09.2021 WO2021/178681

[30] 04.03.2020 US,62/985,091

27.03.2020 US,63/000,717

23.10.2020 US,63/105,051

[54] ANTIVIRAL ARTICLES

抗病毒製品

[71] ASCEND PERFORMANCE MATERIALS OPERATIONS LLC  
1010 TRAVIS STREET, SUITE 900 HOUSTON, TEXAS 77002  
UNITED STATES OF AMERICA

[72] VIKRAM GOPAL  
WAI-SHING YUNG  
ALBERT ORTEGA

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

---

[51] A01N 59/20 [11] 40082568  
A01N 59/16 CN115209738 A  
[13] A

---

[51] A01P 1/00 [11] 40082568  
A01N 59/16 CN115209738 A  
[13] A

---

[51] A01P 1/00 [11] 40082591  
C07C 51/41 CN115335353 A  
[13] A

---

[51] A01P 21/00 [11] 40082558  
A01N 27/00 CN115379758 A  
[13] A

---

[51] A01P 3/00 [11] 40082591  
C07C 51/41 CN115335353 A  
[13] A

---

[51] A21D 2/14 [11] 40082310  
A21D 8/04 CN115868514 A  
[13] A

[25] ZH

[21] 42023071506.2 [22] 17.04.2023

[30] 29.09.2021 JP,2021-159188

[54] IMPROVER FOR FROZEN DOUGH  
冷凍生胚用改良劑

[71] MITSUBISHI CORPORATION LIFE SCIENCES LIMITED  
三菱商事生命科学株式会社  
日本

東京都千代田区有乐町一丁目 1 番 3 号

[72] 日下舞

[74] 匯思國際專利商標代理有限公司  
香港

新界荃灣橫龍街 77 號至 87 號

富利工業大廈 18 樓 B13 室

---

[51] A21D 8/04 [11] 40082310  
A21D 2/14 CN115868514 A  
[13] A

---

[51] A23C 9/20 [11] 40082569  
A23L 33/125 EP4072321 A1  
[13] A

---

[51] A23J 3/14 [11] 40082586  
A23J 3/22 EP4076001 A1  
A23J 3/26  
[13] A

[25] EN

[21] 62023071882.2 [22] 24.04.2023

[86] 15.12.2020 PCT/US2020/065022

[87] 24.06.2021 WO2021/126805

[30] 17.12.2019 US, 62/949,021

[54] MODULATION OF PROTEIN DEGRADATION  
蛋白質降解的調節

[71] ORIONIS BIOSCIENCES, INC.  
950 WINTER STREET WALTHAM, MA 02451  
UNITED STATES OF AMERICA

ORIONIS BIOSCIENCES BV  
TECHNOLOGIEPARK 94, 9052 GHENT  
BELGIUM

[72] NIKOLAI KLEY  
SAMUEL LIEVENS  
RICCARDO SABATINI

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

---

[51] A23J 3/22 [11] 40082586  
A23J 3/14 EP4076001 A1  
[13] A

---

[51] A23J 3/26 [11] 40082586  
A23J 3/14 EP4076001 A1  
[13] A

---

[51] A23L 13/00 [11] 40082489  
C12M 3/00 CN115768867 A  
[13] A

---

[51] A23L 25/00 [11] 40082533  
A23L 5/20 EP4152951 A1  
[13] A

---

[51] A23L 3/04 [11] 40082579  
CN115915959 A  
[13] A

[25] DE

[21] 62023071871.5 [22] 24.04.2023

[86] 18.06.2021 PCT/EP2021/066698

[87] 30.12.2021 WO2021/259808

[30] 26.06.2020 AT,A 60204/2020

30.10.2020 EP,20000392.9

[54] APPARATUS AND METHOD FOR TREATING FOODSTUFF CONTAINERS  
用於處理食品容器的設備和方法

[71] RED BULL GMBH

紅牛有限公司

Am Brunnen 1

5330 Fuschl am See

AUSTRIA

[72] HANS, Klemens K·漢斯

HERZOG, Daniel D·赫爾佐格

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

HONG KONG

---

[51] A23L 33/00 [11] 40082510  
A23L 33/10 EP4072320 A1  
[13] A

---

[51] A23L 33/00 [11] 40082569  
A23L 33/125 EP4072321 A1  
[13] A

---

[51] A23L 33/10 [11] 40082510  
A23L 33/00 EP4072320 A1

[13] A

[25] EN

[21] 62023071496.1 [22] 17.04.2023

[86] 09.12.2020 PCT/EP2020/085391

[87] 17.06.2021 WO2021/116236

[30] 11.12.2019 GB,201918209

[54] STAGED NUTRITIONAL COMPOSITIONS CONTAINING HUMAN MILK  
OLIGOSACCHARIDES AND USES THEREOF

含有人乳低聚糖的分段營養組合物及其用途

[71] MJN U.S. Holdings LLC  
2400 West Lloyd Expressway  
Evansville, Indiana 47721  
UNITED STATES OF AMERICA[72] CHICHOLOWSKI, Maciej Witalis  
GROSS, Gabriele  
LI, Qian  
MARIA, Sarah Diane  
PHILLIPS, Shay Cristine  
VAN DIEPEN, Janna Alida  
VAN TOL, Eric Alexander Franciscus[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG[51] A23L 33/105 [11] 40082585  
A61P 43/00 CN115315197 A  
A61Q 19/00  
A61Q 19/08  
A61K 8/49  
A61K 31/36

[13] A

[25] JA

[21] 62023071881.4 [22] 24.04.2023

[86] 01.04.2021 PCT/JP2021/014113

[87] 14.10.2021 WO2021/205975

[30] 09.04.2020 JP,2020-070557

[54] COMPOSITION FOR SUPPRESSING CELLULAR SENESENCE, AND METHOD  
FOR SUPPRESSING CELLULAR SENESENCE

細胞衰老抑制用組合物及抑制細胞衰老的方法

[71] SUNTORY HOLDINGS LIMITED  
三得利控股株式會社  
1-40, DOJIMAHAMA 2-CHOME, KITA-KU  
OSAKA-SHI, OSAKA 5308203  
JAPAN[72] YAGITA, Yuki 八木田友紀  
ONO, Yoshiko 小野佳子

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko  
ROOM 902, 9/F, QUALIPAK TOWER  
NO. 121-122 CONNAUGHT ROAD WEST  
HONG KONG

---

[51] A23L 33/12 [11] 40082583  
A61P 25/00 CN115315198 A  
A61P 43/00  
A61K 31/202

[13] A

[25] JA

[21] 62023071876.4 [22] 24.04.2023

[86] 26.03.2021 PCT/JP2021/012999

[87] 07.10.2021 WO2021/200698

[30] 01.04.2020 JP,2020-065996

[54] COMPOSITION FOR IMPROVING FRIENDLINESS AND/OR EMPATHETIC  
CAPACITY

友好性及/或共情力改善用組合物

[71] SUNTORY HOLDINGS LIMITED

三得利控股株式會社

1-40, DOJIMAHAMA 2-CHOME, KITA-KU

OSAKA-SHI, OSAKA 5308203

JAPAN

[72] TOKUDA, Hisanori 得田久敬

TAKASHIRO, Mika 高城美香

SUEYASU, Toshiaki 末安俊明

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko  
ROOM 902, 9/F, QUALIPAK TOWER  
NO. 121-122 CONNAUGHT ROAD WEST  
HONG KONG

---

[51] A23L 33/125 [11] 40082569  
A23L 33/00 EP4072321 A1  
A23C 9/20

[13] A

[25] EN

[21] 62023071582.8 [22] 18.04.2023

[86] 07.12.2020 PCT/EP2020/084814

[87] 17.06.2021 WO2021/115990

[30] 09.12.2019 US,62/945,352

[54] COMPOSITIONS COMPRISING HUMAN MILK OLIGOSACCHARIDES FOR USE  
IN A SUBJECT TO SUPPORT LANGUAGE DEVELOPMENT

用於在個體中使用以支持語言發育的包含人乳低聚糖的組合物

- [71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.  
AVENUE NESTLÉ 55, 1800 VEVEY  
SWITZERLAND
- [72] MANJIANG YAO  
JIAN YAN  
JONAS HAUSER  
WEILI LIN  
DI WU  
TENGFEI LI  
ZILIANG ZHU  
SEOYOUN CHO
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG

- 
- [51] A23L 5/20 [11] 40082533  
A23L 7/10 EP4152951 A1  
A23L 25/00
- [13] A
- [25] EN
- [21] 62023071531.5 [22] 17.04.2023
- [86] 23.05.2021 PCT/IL2021/050596
- [87] 25.11.2021 WO2021/234715
- [30] 21.05.2020 US,63/027,989
- [54] NUT AND NON-DAIRY COMPONENTS HAVING REDUCED TRACE ELEMENT  
CONTENT, COMPOSITIONS COMPRISING THEM AND PROCESSES FOR THEIR  
PRODUCTION  
具有降低的微量元素含量的堅果和非乳品組分、包含它們的組合物及其生產工藝
- [71] Else Nutrition GH Ltd  
6 Ha'Nechoshet St  
6971070 Tel Aviv  
ISRAEL
- [72] KESLER, Uriel  
YITZHAK, Hamutal  
AZAR, Michael  
WIDBERG, Asher  
BAR-YOSEPH, Fabiana
- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
Cyberport Road  
HONG KONG

- 
- [51] A23L 7/10 [11] 40082533  
A23L 5/20 EP4152951 A1
- [13] A
-

[51] A43B 1/028 [11] 40082356  
A43B 1/04 CN115316745 A  
[13] A

---

[51] A43B 1/04 [11] 40082356  
A43B 1/028 CN115316745 A  
A43B 1/14  
A43B 23/02  
A43C 1/02  
D04B 1/10  
D04B 1/22  
D04B 1/24  
D04B 21/20  
[13] A

[25] ZH

[21] 42023071873.6 [22] 24.04.2023

[30] 07.08.2017 US, 62/542,169

[54] MULTIPLE LAYER KNITTED COMPONENTS HAVING MULTI-BED AREA AND  
METHODS OF MAKING SAME  
具有多床區域的多層針織部件及其製作方法

[71] NIKE Innovate C.V.  
耐克创新有限合伙公司  
One Bowerman Drive  
Beaverton, Oregon 97005  
UNITED STATES OF AMERICA

[72] Juan L. Aceves Tinajero 胡安·L·阿塞韦斯蒂娜耶罗  
Nicola A. Danby 尼古拉·A·丹比  
Fiona L. Lesecq 菲奥纳·L·莱塞克  
David F. Roth 大卫·F·罗斯  
Gagandeep Singh 加甘迪普·辛格

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

---

[51] A43B 1/14 [11] 40082356  
A43B 1/04 CN115316745 A  
[13] A

---

[51] A43B 23/02 [11] 40082346  
A43B 5/00 CN115702712 A  
[13] A

---



[51] A43B 23/02 [11] 40082356  
A43B 1/04 CN115316745 A  
[13] A

---

[51] A43B 23/07 [11] 40082346  
A43B 5/00 CN115702712 A  
[13] A

---

[51] A43B 23/26 [11] 40082346  
A43B 5/00 CN115702712 A  
[13] A

---

[51] A43B 5/00 [11] 40082346  
A43B 5/04 CN115702712 A  
A43B 23/02  
A43B 23/07  
A43B 23/26  
A43C 5/00  
A43C 3/00  
[13] A

[25] ZH

[21] 42023071787.8 [22] 21.04.2023

[30] 06.08.2021 US,29/802,647  
16.09.2021 US,17/476,727

[54] FOOTWEAR WITH ALTERNATE LACING SYSTEMS  
具有交替繫帶系統的鞋類

[71] CANADA GOOSE INC.  
加拿大鵝公司  
250 BOWIE AVENUE, TORONTO ON, M6E 4Y2  
CANADA

[72] Christopher Anderson C·安德森  
Adam Meek A·米克  
Oliver Saunders O·桑德斯  
Michael Edward Blackford M·E·布莱克福德

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED  
LEVEL 19 TWO INT'L FINANCE CTR 8 FINANCE ST CENTRAL  
HONG KONG

---

[51] A43B 5/04 [11] 40082346  
A43B 5/00 CN115702712 A  
[13] A

---

[51] A43C 1/02 [11] 40082356  
A43B 1/04 CN115316745 A  
[13] A

---

[51] A43C 3/00 [11] 40082346  
A43B 5/00 CN115702712 A  
[13] A

---

[51] A43C 5/00 [11] 40082346  
A43B 5/00 CN115702712 A  
[13] A

---

[51] A45D 34/04 [11] 40082324  
A45D 40/26 CN115251558 A  
A45D 40/28  
A46B 5/02  
[13] A

[25] ZH

[21] 42023071573.2 [22] 18.04.2023

[30] 08.02.2018 US, 62/627,860

[54] COSMETIC APPLICATOR WAND; ASSEMBLY FOR APPLICATION OF  
COSMETIC AND A METHOD FOR APPLYING COSMETIC FORMULATION  
化妝品施加器棒；用於施用化妝品的組件以及用於施用化妝品製劑的方法

[71] GUIDE BEAUTY LLC  
概美艺状有限责任公司  
100 Chestnut Street, Suite 1803 Rochester, New York 14604  
UNITED STATES OF AMERICA

[72] SILVERBERG, Terri 特里·西尔弗伯格

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

---

[51] A45D 40/26 [11] 40082324  
A45D 34/04 CN115251558 A  
[13] A

---

[51] A45D 40/28 [11] 40082324  
A45D 34/04 CN115251558 A  
[13] A

---

[51] A46B 5/02 [11] 40082324  
A45D 34/04 CN115251558 A  
[13] A

---

[51] A47K 10/32 [11] 40082462  
E05B 47/06 CN115605658 A  
[13] A

---

[51] A47K 5/06 [11] 40082462  
E05B 47/06 CN115605658 A  
[13] A

---

[51] A47K 5/12 [11] 40082464  
CN115666343 A  
[13] A

[25] EN

[21] 62023071119.9 [22] 06.04.2023

[86] 20.05.2020 PCT/EP2020/064199

[87] 25.11.2021 WO2021/233547

[54] AN ADAPTOR ASSEMBLY FOR A FLUID DISPENSING SYSTEM  
用於流體分配系統的適配器組件

[71] ESSITY HYGIENE AND HEALTH AKTIEBOLAG  
易希提卫生与保健公司  
405 03 Goteborg  
SWEDEN

[72] CRISMANN, Sebastiano S·克里斯曼  
HODOSSY, Sofia S·霍多希  
WALHEIM, Karl K·瓦尔海姆  
OLSSON, Joel J·奥尔森

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

---

[51] A61B 1/00 [11] 40082504  
A61B 1/005 EP4069053 A1  
A61M 25/00  
A61M 25/01

[13] A

[25] EN

- [21] 62023071319.5 [22] 12.04.2023
- [86] 28.10.2020 PCT/US2020/057697
- [87] 10.06.2021 WO2021/112975
- [30] 03.12.2019 US,201962942864P
- [54] ENDOSCOPIC CANNULAS AND RELATED METHODS  
內窺鏡套管和相關方法
- [71] CooperSurgical, Inc.  
95 Corporate Drive  
Trumbull, CT 06611  
UNITED STATES OF AMERICA
- [72] WINEGAR, Thomas William  
GAROFALO, Rosemary Michelle
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 
- [51] A61B 1/005 [11] 40082504  
A61B 1/00 EP4069053 A1  
[13] A
- 
- [51] A61B 10/00 [11] 40082503  
A61B 3/113 CN115315217 A  
[13] A
- [25] JA
- [21] 62023071238.7 [22] 11.04.2023
- [86] 12.02.2021 PCT/JP2021/005216
- [87] 30.09.2021 WO2021/192704
- [30] 27.03.2020 JP,2020-059001
- [54] COGNITIVE IMPAIRMENT DIAGNOSTIC DEVICE AND COGNITIVE  
IMPAIRMENT DIAGNOSTIC PROGRAM  
認知功能障礙診斷裝置以及認知功能障礙診斷程序
- [71] OSAKA UNIVERSITY  
国立大学法人大阪大学  
1-1, Yamadaoka, Suita-shi  
Osaka, 565-0871  
JAPAN
- [72] TAKEDA, Shuko 武田朱公  
MORISHITA, Ryuichi 森下竜一
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG
-

[51] A61B 17/02 [11] 40082295  
A61H 23/02 CN115212091 A  
[13] A

---

[51] A61B 17/22 [11] 40082454  
A61F 2/01 EP4106670 A2  
[13] A

---

[51] A61B 17/34 [11] 40082301  
A61F 2/24 CN115227452 A  
[13] A

---

[51] A61B 18/12 [11] 40082578  
EP4076240 A1  
[13] A

[25] EN

[21] 62023071870.7 [22] 24.04.2023

[86] 18.12.2020 PCT/US2020/066205

[87] 24.06.2021 WO2021/127558

[30] 18.12.2019 US,US201962949633P

26.03.2020 US,US202063000275P

25.09.2020 US,US202063083644P

[54] TREATMENT OF CARDIAC TISSUE WITH PULSED ELECTRIC FIELDS

使用脈衝電場處理心臟組織

[71] Galvanize Therapeutics, Inc.

3200 Bridge Parkway

Redwood City, CA 94065

UNITED STATES OF AMERICA

[72] CASTELLVI, Quim

GUNDERT, Timothy, James

NEAL, Robert, E., II

WALDSTREICHER, Jonathan, R.

GANDIONCO, Isidro

GIROUARD, Steven, D.

MEDIRATTA, Vikramaditya

TAYLOR, Kevin, James

VACHANI, Armaan, G.

KRIMSKY, William, S.

PENDEKANTI, Rajesh

EYSTER, Curt, Robert

[74] EVOLUTION IP LIMITED

UNIT C, 8/F, KING PALACE PLAZA

NO.55 KING YIP STREET, KWUN TONG, KOWLOON

HONG KONG

---

[51] A61B 3/113 [11] 40082456  
G16H 50/20 EP4066264 A1  
[13] A

---

[51] A61B 3/113 [11] 40082503  
A61B 10/00 CN115315217 A  
[13] A

---

[51] A61B 5/00 [11] 40082361  
A61N 1/36 CN115227969 A  
[13] A

---

[51] A61B 5/00 [11] 40082492  
A61B 5/24 EP4069064 A1  
A61N 1/36  
[13] A

[25] EN

[21] 62023071207.2 [22] 10.04.2023

[86] 07.12.2020 PCT/US2020/063579

[87] 10.06.2021 WO2021/113804

[30] 06.12.2019 US,62/945,012

[54] IMAGING INDIVIDUAL HIPPOCAMPAL SEIZURES AND THE LONG-TERM  
IMPACT OF REPEATED SEIZURES

對個體海馬癲癇發作進行成像以及反復癲癇發作的長期影響

[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR  
UNIVERSITY

Office of the General Counsel, Building 170, 3rd Floor, Main  
Quad

P.O. Box 20386, Stanford, CA 94305-2038

UNITED STATES OF AMERICA

[72] Jin Hyung LEE

Mankin CHOY

Ben A. DUFFY

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

Unit 2301, 23/F, Golden Centre

188 Des Voeux Road Central

HONG KONG

---

[51] A61B 5/01 [11] 40082539  
CN115720507 A  
[13] A

[25] EN

[21] 62023071540.6 [22] 17.04.2023  
[86] 27.05.2021 PCT/CA2021/050721  
[87] 02.12.2021 WO2021/237360  
[30] 27.05.2020 US,63/030,879  
[54] SYSTEM FOR TREATING UNWANTED TISSUE  
用於治療不需要的組織的系統  
[71] IKOMED TECHNOLOGIES INC.  
愛科美德科技公司  
#201-1375 McLean Dr., Vancouver, British Columbia V5L 3N7  
CANADA  
[72] WONG, Kar-Pan 卡爾-潘·翁  
ELIZUR, Eran 埃蘭·伊萊澤  
GOODACRE, Evan 埃文·古達克  
WOLFF, Susanna Kim 蘇珊娜·基姆·沃爾夫  
GELBART, Daniel 丹尼爾·格爾巴特  
[74] MINTERELLISON LLP  
Level 32, Wu Chung House  
213 Queen's Road East  
HONG KONG

---

[51] A61B 5/0533 [11] 40082361  
A61N 1/36 CN115227969 A  
[13] A

---

[51] A61B 5/11 [11] 40082456  
G16H 50/20 EP4066264 A1  
[13] A

---

[51] A61B 5/24 [11] 40082492  
A61B 5/00 EP4069064 A1  
[13] A

---

[51] A61B 5/291 [11] 40082456  
G16H 50/20 EP4066264 A1  
[13] A

---

[51] A61C 19/06 [11] 40082561  
A61K 33/16 CN115315231 A  
A61K 9/00  
[13] A

[25] EN

- [21] 62023071568.7 [22] 18.04.2023
- [86] 01.02.2021 PCT/US2021/016040
- [87] 05.08.2021 WO2021/155350
- [30] 31.01.2020 US, 62/968, 730
- [54] METHODS OF MAKING DELMOPINOL AND SALTS THEREOF  
製備地莫匹醇及其鹽的方法
- [71] YOU FIRST SERVICES, INC.  
優福斯特服務股份有限公司  
485 Cayuga Road, Buffalo, NY 14225  
UNITED STATES OF AMERICA
- [72] V·R·耶米雷迪  
B·瓦德拉  
V·K·孔加拉  
V·S·戈塔姆
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG
- 
- [51] A61F 13/15 [11] 40082281  
A61F 13/49 CN115154047 A  
A61F 13/496
- [13] A
- [25] ZH
- [21] 42023070159.1 [22] 17.03.2023
- [30] 24.12.2003 US, 60/532, 480
- [54] A SYSTEM AND PROCESS FOR MAKING AN ELASTIC COMPOSIT  
生產彈性複合材料的系統和方法
- [71] DSG TECHNOLOGY HOLDINGS LTD  
瑞德科技控股有限公司  
Craigmuir Chambers, P.O. Box 71, Road Town, Tortola  
VIRGIN ISLANDS (BRITISH)
- [72] K·-S·E·常  
A·斯米德  
P·K·Y·察恩  
A·C·賴特
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG
- 
- [51] A61F 13/49 [11] 40082281  
A61F 13/15 CN115154047 A
- [13] A



---

[51] A61F 13/496 [11] 40082281  
A61F 13/15 CN115154047 A  
[13] A

---

[51] A61F 2/00 [11] 40082303  
A61F 2/24 EP4082479 A1  
[13] A

---

[51] A61F 2/00 [11] 40082330  
A61F 2/12 EP4098222 A1  
[13] A

[25] EN

[21] 42023071592.2 [22] 18.04.2023

[30] 17.02.2014 GB,201402804

[54] TEXTURED SURFACES FOR BREAST IMPLANTS  
用於乳房植入物的紋理表面

[71] Establishment Labs S.A.  
Coyol Free Zone  
4th Street, Building B-15  
La Garita  
20113 Alajuela  
COSTA RICA

[72] BAYAT, Ardeshir  
HILL, Ernie  
KYLE, Daniel  
OIKONOMOU, Antonios

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

---

[51] A61F 2/00 [11] 40082370  
A61F 2/12 CN115349979 A  
[13] A

---

[51] A61F 2/01 [11] 40082454  
A61B 17/22 EP4106670 A2  
[13] A

[25] EN

[21] 62023070920.1 [22] 31.03.2023

[86] 19.02.2021 PCT/EP2021/054103

- [87] 26.08.2021 WO2021/165443
- [30] 20.02.2020 US,16/796,788
- [54] CLOT REMOVAL DISTAL PROTECTION METHODS  
凝塊移除遠端保護方法
- [71] Cerus Endovascular Limited  
John Eccles House  
Oxford Science Park  
Oxford OX4 4GP  
UNITED KINGDOM
- [72] GRIFFIN, Stephen
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG

- [51] A61F 2/12 [11] 40082330  
A61F 2/00 EP4098222 A1  
[13] A

- [51] A61F 2/12 [11] 40082351  
EP4082478 A1  
[13] A
- [25] EN
- [21] 42023071854.6 [22] 03.06.2021
- [30] 25.07.2018 US,201862703056 P
- [62] 03.06.2021 62021032372.6
- [54] IMPLANTS WITH SYMMETRIC SHAPE  
具有對稱形狀的植入物
- [71] Establishment Labs S.A.  
Coyol Free Zone  
4th Street, Building B-15  
Ia Garita  
20113 Alajuela  
COSTA RICA
- [72] GARCIA, Camila  
VINDAS, Solange  
DE MEZERVILLE, Roberto  
CHACÓN QUIRÓS, Juan José
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

- [51] A61F 2/12 [11] 40082370  
A61F 2/00

B29C 33/38 CN115349979 A  
B29C 33/42

[13] A

[25] ZH

[21] 42023071944.5 [22] 25.04.2023

[30] 11.05.2016 US, 62/334, 667  
19.10.2016 US, 62/410, 121

[54] MEDICAL IMPLANTS AND METHODS OF PREPARATION THEREOF  
醫療植人物及其製備方法

[71] Establishment Labs S.A.  
Coyol Free Zone 4th St., Building B-15 La Garita  
Alajuela  
COSTA RICA

[72] 胡安·喬斯·查康·奎洛斯  
羅伯托·德梅澤維爾  
約翰·漢考克  
薩爾瓦多·達達  
納塔利亞·阿勞約  
約書亞·卡斯坎特  
魯迪·A·瑪佐奇

[74] EMILY YIP & CO LIMITED  
1st Floor, Kingsfield Centre  
18 Shell Street, Fortress Hill  
HONG KONG

[51] A61F 2/16 [11] 40082426  
CN115835834 A

[13] A

[25] EN

[21] 62023070859.1 [22] 30.03.2023

[86] 17.06.2021 PCT/US2021/037911

[87] 03.02.2022 WO2022/026077

[30] 28.07.2020 US, 63/057, 738  
27.05.2021 US, 17/332, 533

[54] INTRAOCULAR PSEUDOPHAKIC CONTACT LENS (IOPCL)-BASED  
TELESCOPIC APPROACH FOR TREATING AGE-RELATED MACULAR  
DEGENERATION (AMD) OR OTHER EYE DISORDERS  
用於治療 AMD 或其他眼部疾病的基於 IOPCL 的望遠方法

[71] Onpoint Vision, Inc.  
正点视界公司  
6A Liberty Street, Suite 100, Aliso Viejo, California 92656  
UNITED STATES OF AMERICA

[72] CADY, Kevin J. 凱文·J·凱迪  
WALTZ, Kevin L. 凱文·L·沃尔茨

[74] PATENT AND DESIGN LIMITED  
Room 259, 2/F., Beverley Commercial Centre

87-105 Chatham Road South, Tsim Sha Tsui  
HONG KONG

---

- [51] A61F 2/24 [11] 40082284  
EP4074287 A1  
[13] A
- [25] EN
- [21] 42023071314.1 [22] 12.04.2023
- [30] 25.02.2011 US,61/446,972  
24.02.2012 US,13/405,119
- [54] PROSTHETIC HEART VALVE DELIVERY APPARATUS  
人工心臟瓣膜遞送裝置
- [71] Edwards Lifesciences Corporation  
One Edwards Way Irvine, CA 92614  
UNITED STATES OF AMERICA
- [72] LIU, Jun  
POPP, Michael J.  
ALON, David  
METCHIK, Asher  
PESCE, Luca  
JAFARI, Mo  
DELGADO, Sergio
- [74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG
- 

- [51] A61F 2/24 [11] 40082301  
A61B 17/34 CN115227452 A  
[13] A
- [25] ZH
- [21] 42023071475.0 [22] 15.04.2023
- [30] 18.08.2017 US,62/547,322  
16.08.2018 US,16/103,973
- [54] SEALING MEMBERS FOR PROSTHETIC HEART VALVE  
用於假體心臟瓣膜的密封元件
- [71] EDWARDS LIFESCIENCES CORPORATION  
爱德华兹生命科学公司  
One Edwards Way, Irvine, California 92614  
UNITED STATES OF AMERICA
- [72] MAIMON, David D·迈蒙  
LEVI, Tamir, S. T·S·列维
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.  
Flat B, 38/F, South Tower 3  
Phase 2, Residence Bal-Air  
HONG KONG

---

[51] A61F 2/24 [11] 40082302  
A61M 5/178 CN115349982 A  
A61M 25/10  
[13] A

[25] ZH

[21] 42023071477.6 [22] 15.04.2023

[30] 05.06.2018 US,62/680,980  
28.05.2019 US,16/424,323

[54] REMOVABLE VOLUME INDICATOR FOR SYRINGE  
用於注射器的可拆卸體積指示器

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

[72] TAMIR, Ilan I·塔米尔  
BIALAS, Michael R. M·R·比亚拉斯

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

---

[51] A61F 2/24 [11] 40082303  
A61F 2/00 EP4082479 A1  
[13] A

[25] EN

[21] 42023071478.4 [22] 17.04.2023

[30] 19.01.2018 US,15/876,053  
25.07.2018 US,62/703,363

[54] COVERED PROSTHETIC HEART VALVE  
覆蓋的假體心臟瓣膜

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

[72] SCHWARTZ, Evan T.  
CHOW, Sean  
PAWAR, Sandip Vasant  
PATEL, Darshin S.  
CHHE, Chambory  
LADDHA, Arpit  
NGUYEN, Ngoc Hoang Thi  
CHU, Waina Michelle  
DU, Yuanlong  
BUKIN, Michael  
MANASH, Boaz

HAIVATOV, Sara

LEVI, Tamir S.

[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

---

[51] A61F 2/24 [11] 40082458  
A61M 60/157 CN115175728 A  
[13] A

---

[51] A61F 9/00 [11] 40082295  
A61H 23/02 CN115212091 A  
[13] A

---

[51] A61F 9/00 [11] 40082509  
A61J 1/05 EP4076302 A1  
A61J 1/14  
[13] A

[25] EN

[21] 62023071369.0 [22] 13.04.2023

[86] 18.12.2020 PCT/US2020/066216

[87] 24.06.2021 WO2021/127564

[30] 19.12.2019 US,62/950,866

[54] PRESERVATIVE REMOVAL FROM EYE DROPS  
從滴眼劑中去除防腐劑

[71] Tearclear Corp.  
315 Hollythorn Drive, Copley OH 44321  
UNITED STATES OF AMERICA

[72] WILLIAMS, Michael S.  
HAY, Deniz  
MALANGA, Michael

[74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F, GOLDEN ERA PLAZA  
39-55 SAI YEE ST, MONGKOK KLN  
HONG KONG

---

[51] A61F 9/007 [11] 40082536  
A61F 9/008 CN115666464 A  
[13] A

[25] EN

[21] 62023071536.4 [22] 17.04.2023

[86] 16.05.2021 PCT/IB2021/054187

- [87] 27.01.2022 WO2022/018525
- [30] 19.07.2020 US, 63/053, 650
- [54] AUTOMATED CAPSULOTOMY  
自動囊切開術
- [71] BELKIN VISION LTD.  
贝尔金视觉有限公司  
13 Gan Rave Street  
P.O. Box 13254  
8122214 Yavne  
ISRAEL
- [72] SACKS, Zachary Shane 扎卡里·沙恩·萨克斯  
BELKIN, Michael 迈克尔·贝尔金
- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
Cyberport Road  
HONG KONG
- 
- [51] A61F 9/008 [11] 40082536  
A61F 9/007 CN115666464 A  
[13] A
- 
- [51] A61G 7/00 [11] 40082481  
A61G 7/057 EP4069175 A1  
[13] A
- 
- [51] A61G 7/05 [11] 40082481  
A61G 7/057 EP4069175 A1  
[13] A
- 
- [51] A61G 7/057 [11] 40082481  
A61G 7/00 EP4069175 A1  
A61G 7/05 [13] A
- [25] EN
- [21] 62023071144.7 [22] 06.04.2023
- [86] 03.12.2020 PCT/DK2020/050344
- [87] 10.06.2021 WO2021/110227
- [30] 03.12.2019 DK, PA 2019 01423
- [54] INFLATABLE MAT FOR USE IN LATERAL POSITIONING  
用於側臥定位的充氣墊
- [71] Levabo ApS  
丹麦利维保有限公司

Højlundsparken 49, Fastrup, 8355 Solbjerg  
DENMARK

丹麥

索尔比约

[72] EGELUND, Peter 皮特·埃格隆  
SOLBJERG, Poul 波尔·索尔比约

[74] 中港知識產權有限公司  
香港  
灣仔告士打道 151 號資本中心 15 樓 1502 室

---

[51] A61H 15/00 [11] 40082295  
A61H 23/02 CN115212091 A  
[13] A

---

[51] A61H 23/02 [11] 40082295  
A61N 7/00 CN115212091 A  
A61N 7/02  
A61F 9/00  
A61B 17/02  
A61H 15/00  
A61M 37/00  
A61N 1/36  
H02K 1/2733  
[13] A

[25] ZH

[21] 42023071454.5 [22] 14.04.2023

[30] 14.10.2016 US, 62/408, 651  
19.10.2016 US, 62/410, 115  
16.11.2016 US, 62/422, 627  
27.01.2017 US, 62/451, 583  
24.05.2017 US, 62/509, 238  
16.06.2017 US, 62/521, 362

[54] THERAPEUTIC ULTRASOUND FOR EYE DISORDERS  
用於眼部病症的治療性超聲

[71] Olympic Ophthalmics, Inc.  
欧灵比克眼科公司  
400 NW Gilman Boulevard, Suite 1370  
Issaquah, WA 98027  
UNITED STATES OF AMERICA

[72] Michael Eric Gertner 迈克尔·埃里克·格特纳  
Jimin Zhang 张继民

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

---



[51] A61J 1/05 [11] 40082509  
A61F 9/00 EP4076302 A1  
[13] A

---

[51] A61J 1/14 [11] 40082509  
A61F 9/00 EP4076302 A1  
[13] A

---

[51] A61K 103/40 [11] 40082512  
A61K 51/04 CN115209925 A  
[13] A

---

[51] A61K 31/00 [11] 40082428  
A61K 38/02 EP4135740 A1  
[13] A

---

[51] A61K 31/00 [11] 40082493  
A61K 9/16 EP4069199 A1  
[13] A

---

[51] A61K 31/05 [11] 40082450  
A61K 31/12 EP4076414 A1  
A61K 31/122  
A61K 31/353  
A61K 31/375  
A61K 38/39  
A61P 19/02  
A61P 19/04  
[13] A

[25] EN

[21] 62023070910.2 [22] 31.03.2023

[86] 18.12.2020 PCT/IB2020/062191

[87] 24.06.2021 WO2021/124253

[30] 19.12.2019 IT,102019000024907

[54] A MULTICOMPONENT COMPOSITION COMPRISING A COLLAGEN,  
RESVERATROL AND ASTAXANTHIN AND THE USE THEREOF FOR THE  
TREATMENT OF TENDINOPATHIES

包含膠原蛋白、白藜蘆醇和蝦青素的多成分組合物及其用於治療肌腱病的應用

[71] KOLINPHARMA S.P.A.

科林制药公司

Via Larga, 8, 20122 Milano (MI)  
ITALY

- [72] Valeria CURTI  
Rita Paola PETRELLI  
Massimo MANTELLA
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED  
Unit 2301, 23/F, Golden Centre  
188 Des Voeux Road Central  
HONG KONG

- [51] A61K 31/05  
C07C 39/04
- [11] 40082483  
CN115175887 A
- [13] A

- [51] A61K 31/06  
A61K 31/221  
A61K 31/223  
A61K 31/24  
A61K 31/265  
A61K 31/27  
A61K 31/40  
A61K 31/44  
A61K 31/4402  
A61K 31/4406  
A61K 31/4409  
A61K 31/4453  
A61K 31/495  
A61K 31/5375  
A61K 31/661  
A61P 19/02  
A61P 21/00  
A61P 25/00  
A61P 25/24  
A61P 25/28  
A61P 27/02  
A61P 27/04  
A61P 27/06  
A61P 27/16  
A61P 29/00  
A61P 3/00  
A61P 37/00  
A61P 37/02
- [11] 40082341  
CN115227685 A
- [13] A
- [25] ZH
- [21] 42023071771.2 [22] 21.04.2023
- [30] 07.03.2016 US, 62/304584  
17.02.2017 US, 62/460318

[54] DNP AND DNP PRODRUG TREATMENT OF DISEASES  
疾病的 DNP 和 DNP 前藥治療

[71] MITOCHON PHARMACEUTICALS, INC.  
970 CROSS LANE  
BLUE BELL, PENNSYLVANIA 19422  
UNITED STATES OF AMERICA

BIOVENTURES, LLC  
4301 W. MARKHAM STREET, SLOT #831  
LITTLE ROCK, AR 72205  
UNITED STATES OF AMERICA

[72] JOHN GERARD GEISLER  
ROBERT ALONSO  
PETER ANTHONY CROOKS  
NARSIMHA REDDY PENTHALA  
ZAINEB ALBAYATI

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

---

[51] A61K 31/07 [11] 40082457  
A61K 9/00 EP4093372 A1  
[13] A

---

[51] A61K 31/095 [11] 40082483  
C07C 39/04 CN115175887 A  
[13] A

---

[51] A61K 31/10 [11] 40082483  
C07C 39/04 CN115175887 A  
[13] A

---

[51] A61K 31/12 [11] 40082450  
A61K 31/05 EP4076414 A1  
[13] A

---

[51] A61K 31/122 [11] 40082450  
A61K 31/05 EP4076414 A1  
[13] A

---

[51] A61K 31/136 [11] 40082294  
A61K 9/127 CN115212168 A  
[13] A

---

[51] A61K 31/16 [11] 40082404  
C07D 401/12 CN115151252 A  
C07C 211/55  
A61P 35/00  
[13] A

[25] EN

[21] 62023070833.6 [22] 30.03.2023

[86] 02.03.2021 PCT/CN2021/078601

[87] 10.09.2021 WO2021/175200

[30] 02.03.2020 CN,PCT/CN2020/077408

[54] FERROPTOSIS INHIBITORS-DIARYLAMINE PARA-ACETAMIDES

鐵死亡抑制劑-二芳基胺對乙酰胺類

[71] SIRONAX LTD.

SERTUS CHAMBERS, GOVERNORS SQUARE

SUITE #5-204 23 LIME TREE BAY AVENUE, P.O. BOX 2547 GRAND

CAYMAN, KYI-1104

CAYMAN ISLANDS

[72] HAN, Jianguang

ZHANG, Zhiyuan

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

---

[51] A61K 31/167 [11] 40082377  
C07J 71/00 EP4126898 A1  
[13] A

---

[51] A61K 31/192 [11] 40082335  
A61K 45/06 CN115252789 A  
[13] A

---

[51] A61K 31/192 [11] 40082338  
A61K 45/06 CN115227825 A  
[13] A

---

[51] A61K 31/198 [11] 40082335  
A61K 45/06 CN115252789 A

[13] A

---

[51] A61K 31/198 [11] 40082338  
A61K 45/06 CN115227825 A  
[13] A

---

[51] A61K 31/20 [11] 40082300  
C12N 15/86 CN115197965 A  
[13] A

---

[51] A61K 31/202 [11] 40082457  
A61K 9/00 EP4093372 A1  
[13] A

---

[51] A61K 31/202 [11] 40082583  
A23L 33/12 CN115315198 A  
[13] A

---

[51] A61K 31/221 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61K 31/222 [11] 40082483  
C07C 39/04 CN115175887 A  
[13] A

---

[51] A61K 31/223 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61K 31/23 [11] 40082457  
A61K 9/00 EP4093372 A1  
[13] A

---

[51] A61K 31/24 [11] 40082341  
A61K 31/06 CN115227685 A

[13] A

---

[51] A61K 31/265 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61K 31/27 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61K 31/335 [11] 40082440  
A61K 9/10 EP4070791 A1  
A61K 9/12  
A61K 31/56  
A61K 31/573  
A61K 31/58  
A61K 47/02  
A61K 47/10  
A61K 47/18  
A61K 47/26  
A61K 47/32  
A61P 11/02  
A61P 37/08  
A61P 43/00

[13] A

[25] JA

[21] 62023070897.1 [22] 31.03.2023

[86] 04.12.2020 PCT/JP2020/045314

[87] 10.06.2021 WO2021/112242

[30] 06.12.2019 JP,2019-221421

[54] PHARMACEUTICAL COMPOSITION COMPRISING STEROID COMPOUND AND  
OLOPATADINE

包含甾體化合物和奧洛他定的藥物組合物

[71] TOKO YAKUHHIN KOGYO CO., LTD.  
14-25, Naniwa-cho, Kita-ku, Osaka-shi, Osaka 530-0022  
JAPAN

[72] KAMISHITA, Taizou  
MIYAZAKI, Takashi  
TANAKA, Chikara  
OHSAWA, Fukuichi

[74] UNI-INTEL PATENT AND TRADEMARK LAW FIRM LIMITED  
B13,18/F, RICHWEALTH INDUSTRIAL BUILDING  
77-87 WANG LUNG STREET, TSUEN WAN, N.T.  
HONG KONG

---

[51] A61K 31/335 [11] 40082514  
C07K 14/00 EP4153167 A1  
[13] A

[25] EN

[21] 62023071502.6 [22] 17.04.2023

[86] 29.06.2020 PCT/CN2020/098681

[87] 06.01.2022 WO2022/000151

[54] METHOD OF TREATING AML SUBTYPES USING ARGININE-DEPLETING AGENTS  
使用精氨酸消耗劑治療 AML 亞型的方法

[71] VISION GLOBAL HOLDINGS LIMITED  
18/F., Chevalier Commercial Centre  
8 Wang Hoi Road  
Kowloon Bay  
Kowloon  
HONG KONG

[72] KWOK, Sui Yi  
WAI, Norman Fung Man  
WAI, Terence Shau Yin  
LEUNG, Yun Chung

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

---

[51] A61K 31/352 [11] 40082587  
C07D 405/14 EP4089088 A1  
[13] A

---

[51] A61K 31/353 [11] 40082450  
A61K 31/05 EP4076414 A1  
[13] A

---

[51] A61K 31/357 [11] 40082538  
A61K 39/395 EP4088739 A1  
[13] A

---

[51] A61K 31/36 [11] 40082585  
A23L 33/105 CN115315197 A  
[13] A

---

[51] A61K 31/375 [11] 40082450  
A61K 31/05 EP4076414 A1  
[13] A

---

[51] A61K 31/40 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61K 31/40 [11] 40082408  
A61K 9/08 CN115175665 A  
[13] A

---

[51] A61K 31/40 [11] 40082554  
A61K 31/4025 CN115666553 A  
C07D 403/10  
A61P 37/02  
[13] A

[25] EN

[21] 62023071560.4 [22] 18.04.2023

[86] 26.05.2021 PCT/US2021/034346

[87] 02.12.2021 WO2021/242923

[30] 27.05.2020 US, 63/030, 370

[54] TLR2 MODULATOR COMPOUNDS, PHARMACEUTICAL COMPOSITIONS AND  
USES THEREOF

TLR2 調節劑化合物及其藥物組合物和用途

[71] Axial Therapeutics, Inc.

轴向治疗公司

400 TradeCenter Drive, Suite 6990, Woburn, MA 01801

UNITED STATES OF AMERICA

美國

马萨诸塞州

[72] OALMANN, Christopher J. 克里斯多佛·J·欧曼

YAMASHITA, Dennis S. 丹尼斯·S·山下

STERN, Patrick J. 帕特里克·J·斯特恩

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

---

[51] A61K 31/4015 [11] 40082537  
A61P 25/08 CN115715219 A  
[13] A



---

[51] A61K 31/4025 [11] 40082455  
A61K 31/4439 CN115335050 A  
[13] A

---

[51] A61K 31/4025 [11] 40082554  
A61K 31/40 CN115666553 A  
[13] A

---

[51] A61K 31/403 [11] 40082559  
A61K 31/407 CN115335046 A  
C07D 403/12  
[13] A

[25] EN

[21] 62023071566.1 [22] 18.04.2023

[86] 25.03.2021 PCT/US2021/024103

[87] 30.09.2021 WO2021/195346

[30] 25.03.2020 US, 62/994, 550

[54] LIPOXYGENASE INHIBITORS  
脂肪氧合酶抑制劑

[71] SRI INTERNATIONAL  
思研(SRI)國際顧問與諮詢公司  
333 Ravenswood Avenue, Menlo Park, California 94025  
UNITED STATES OF AMERICA

[72] L·旻  
R·納格  
N·柯林斯

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

---

[51] A61K 31/404 [11] 40082380  
C07D 487/04 EP4077332 A1  
[13] A

---

[51] A61K 31/407 [11] 40082415  
C07D 487/04 CN115836073 A  
[13] A

---

[51] A61K 31/407 [11] 40082559  
A61K 31/403 CN115335046 A  
[13] A

---

[51] A61K 31/4155 [11] 40082582  
A61K 47/34 EP4076404 A1  
A61K 47/38  
A61K 9/16  
A61P 17/00  
[13] A

[25] EN

[21] 62023071875.6 [22] 24.04.2023

[86] 18.12.2020 PCT/EP2020/086944

[87] 24.06.2021 WO2021/123108

[30] 20.12.2019 US,62/951185

[54] A PYRAZOLE PHARMACEUTICAL COMPOSITION  
一種吡唑藥物組合物

[71] Intervet International B.V.  
Wim de Körverstraat 35, 5831 AN Boxmeer  
NETHERLANDS

[72] BROWN, Chad, D  
KULCZAR, Christopher, D  
WANG, Chen-Chao  
FUNG, Michelle, H

[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

---

[51] A61K 31/416 [11] 40082380  
C07D 487/04 EP4077332 A1  
[13] A

---

[51] A61K 31/416 [11] 40082530  
C07D 231/56 CN115397812 A  
[13] A

---

[51] A61K 31/4164 [11] 40082296  
C07C 323/00 EP4074693 A1  
[13] A

---

[51] A61K 31/4184 [11] 40082497  
C07D 487/04 CN115244056 A  
[13] A

---

[51] A61K 31/4184 [11] 40082534  
C07D 235/06 CN115443268 A  
[13] A

---

[51] A61K 31/4188 [11] 40082497  
C07D 487/04 CN115244056 A  
[13] A

---

[51] A61K 31/4196 [11] 40082391  
A61K 45/06 EP4138823 A1  
A61P 35/00  
A61K 39/00  
[13] A

[25] EN

[21] 62023070346.9 [22] 22.03.2023

[86] 23.04.2021 PCT/GB2021/050999

[87] 28.10.2021 WO2021/214492

[30] 24.04.2020 GB,2006072.9

27.11.2020 US,63/118,764

01.02.2021 US,63/144,296

23.02.2021 US,63/152,654

[54] METHOD OF SELECTING PATIENTS FOR TREATMENT WITH A COMBINATION  
OF AN AXL INHIBITOR AND AN IMMUNE CHECKPOINT MODULATOR  
選擇用 AXL 抑制劑和免疫檢查點調節劑的組合治療的患者的方法

[71] BerGenBio ASA  
P.O. Box 2324, Mollendal 5867 Bergen  
NORWAY

THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM  
210 West 7th Street  
Austin, Texas, 78701  
UNITED STATES OF AMERICA

[72] James LORENS  
David MICKLEM  
Huiyu LI  
Zhida LIU  
John MINNA  
Rolf BREKKEN

[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
Unit 2301, 23/F, Golden Centre

188 Des Voeux Road Central  
HONG KONG

---

[51] A61K 31/422 [11] 40082415  
C07D 487/04 CN115836073 A  
[13] A

---

[51] A61K 31/4245 [11] 40082344  
C07D 271/06 EP4101846 A1  
[13] A

---

[51] A61K 31/426 [11] 40082520  
A61P 35/00 EP4114529 A1  
[13] A

---

[51] A61K 31/427 [11] 40082485  
A61K 31/506 CN115666561 A  
C07D 417/14  
A61P 35/00  
[13] A

[25] EN

[21] 62023071153.8 [22] 06.04.2023

[86] 05.05.2021 PCT/AU2021/000036

[87] 11.11.2021 WO2021/222967

[30] 06.05.2020 AU,2020901435

[54] TREATMENT OF PROLIFERATIVE DISEASES OF THE CNS  
CNS 的增殖性疾病的治療

[71] Changzhou Qianhong Bio-pharma Co., Ltd.

常州千红生化制药股份有限公司

中國

江苏省常州市新北区

云河路 518 号, 213125

Changzhou Le Sun Pharmaceuticals Ltd.

常州英诺升康生物医药科技有限公司

中國

江苏省常州市新北区

云和路 518 号, 213125

[72] WANG, Shudong 王淑东

[74] 百睿知識產權有限公司

香港

新界沙田香港科學園  
科技大道西 10 號浚湖樓 617 室

---

[51] A61K 31/427 [11] 40082520  
A61P 35/00 EP4114529 A1  
[13] A

---

[51] A61K 31/435 [11] 40082380  
C07D 487/04 EP4077332 A1  
[13] A

---

[51] A61K 31/437 [11] 40082282  
C07D 471/04 EP4119560 A1  
[13] A

---

[51] A61K 31/437 [11] 40082380  
C07D 487/04 EP4077332 A1  
[13] A

---

[51] A61K 31/44 [11] 40082335  
A61K 45/06 CN115252789 A  
[13] A

---

[51] A61K 31/44 [11] 40082338  
A61K 45/06 CN115227825 A  
[13] A

---

[51] A61K 31/44 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61K 31/44 [11] 40082392  
C07D 213/56 EP4139284 A1  
[13] A

---

[51] A61K 31/4402 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61K 31/4406 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61K 31/4409 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61K 31/4427 [11] 40082497  
C07D 487/04 CN115244056 A  
[13] A

---

[51] A61K 31/443 [11] 40082392  
C07D 213/56 EP4139284 A1  
[13] A

---

[51] A61K 31/4433 [11] 40082587  
C07D 405/14 EP4089088 A1  
[13] A

---

[51] A61K 31/4436 [11] 40082587  
C07D 405/14 EP4089088 A1  
[13] A

---

[51] A61K 31/4439 [11] 40082392  
C07D 213/56 EP4139284 A1  
[13] A

---

[51] A61K 31/4439 [11] 40082415  
C07D 487/04 CN115836073 A  
[13] A

---

- [51] A61K 31/4439 [11] 40082455  
A61K 31/4025 CN115335050 A  
C07D 401/06  
A61P 17/00 [13] A
- [25] EN
- [21] 62023071070.4 [22] 04.04.2023
- [86] 28.01.2021 PCT/US2021/015449
- [87] 05.08.2021 WO2021/154966
- [30] 29.01.2020 US, 62/967,500
- [54] COMPOUNDS AND COMPOSITIONS FOR USE IN TREATING SKIN DISORDERS  
用於治療皮膚病症的化合物和組合物
- [71] KAMARI PHARMA LTD.  
卡瑪瑞制药有限公司  
14 Arieh Shenkar Street 4672514 Herzliya  
ISRAEL  
以色列  
荷茲利亞
- [72] WU, Xinyuan X·吳  
CHENARD, Bertrand, L. B·L·陈纳德  
SCHUTZ, Nili, Claudia N·C·舒茨  
TERKIELTAUB, Dov D·特基尔陶布
- [74] 中港知識產權有限公司  
香港  
灣仔告士打道 151 號資本中心 15 樓 1502 室
- 

- [51] A61K 31/4439 [11] 40082520  
A61P 35/00 EP4114529 A1  
[13] A
- 

- [51] A61K 31/445 [11] 40082556  
A61K 47/22 CN115515581 A  
A61K 47/24 [13] A
- [25] EN
- [21] 62023071562.0 [22] 18.04.2023
- [86] 06.01.2021 PCT/US2021/012269
- [87] 15.07.2021 WO2021/141959
- [30] 10.01.2020 US, 62/959,640  
12.08.2020 US, 63/064,760
- [54] TREATMENT OF PAIN BY ADMINISTRATION OF SUSTAINED-RELEASE  
LIPOSOMAL ANESTHETIC COMPOSITIONS  
通過給予緩釋脂質體麻醉組合物治療疼痛

- [71] PACIRA PHARMACEUTICALS, INC.  
帕西拉製藥股份有限公司  
5 Sylvan Way, Parsippany, New Jersey 07054  
UNITED STATES OF AMERICA
- [72] K·洛斯  
V·哈里托諾夫
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG
- 
- [51] A61K 31/4453 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A
- 
- [51] A61K 31/45 [11] 40082461  
C07D 401/04 EP4114392 A1  
[13] A
- [25] EN
- [21] 62023071115.7 [22] 06.04.2023
- [86] 05.03.2021 PCT/US2021/021240
- [87] 10.09.2021 WO2021/178920
- [30] 05.03.2020 US,US202062985774P  
05.08.2020 US,US202063061659P
- [54] COMPOUNDS FOR TARGETED DEGRADATION OF BRD9  
用於 BRD9 的靶向降解的化合物
- [71] C4 Therapeutics, Inc.  
490 Arsenal Way, Suite 120  
Watertown, MA 02472  
UNITED STATES OF AMERICA
- [72] NASVESCHUK, Christopher G.  
ZEID, Rhamy  
YIN, Ning  
JACKSON, Katrina L.  
VEITS, Gesine Kerstin  
MOUSTAKIM, Moses  
YAP, Jeremy L.
- [74] LETTERS & THOO LIMITED  
Units 1001-03, 10/F, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG
- 
- [51] A61K 31/453 [11] 40082515  
A61K 31/496 EP4072550 A1  
A61P 25/28



[13] A

[25] EN

[21] 62023071503.4 [22] 17.04.2023

[86] 11.12.2020 PCT/NL2020/050782

[87] 17.06.2021 WO2021/118359

[30] 11.12.2019 NL,2024431

[54] COMPOUNDS FOR TREATMENT OF ALZHEIMER'S DISEASE

用於治療阿爾茨海默病的化合物

[71] SULFATEQ B.V.

Admiraal de Ruyterlaan 5-A

9726 GN Groningen

NETHERLANDS

RIJKSUNIVERSITEIT GRONINGEN

Broerstraat 5

9712 CP Groningen

NETHERLANDS

[72] HENNING, Robert Henk

VAN DER GRAAF, Adrianus Cornelis

KRENNING, Guido

SWART, Daniël Henri

DE VEIJ MESTDAGH, Christina Françoise

VOGELAAR, Pieter Cornelis

[74] SPRUSON &amp; FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

[51] A61K 31/454 [11] 40082520  
 A61P 35/00 EP4114529 A1  
 [13] A

[51] A61K 31/4545 [11] 40082417  
 C07C 215/12 CN115175893 A  
 [13] A

[51] A61K 31/4545 [11] 40082520  
 A61P 35/00 EP4114529 A1  
 [13] A

[51] A61K 31/47 [11] 40082363  
 C07D 215/48 EP4089076 A1  
 [13] A

- 
- [51] A61K 31/47 [11] 40082364  
A61K 38/17 CN115300508 A  
A61K 9/06  
A61K 47/10  
A61P 29/00  
[13] A
- [25] ZH
- [21] 42023071911.4 [22] 24.04.2023
- [30] 05.07.2017 CN,PCT/CN2017/091819  
16.05.2018 CN,PCT/CN2018/087058
- [54] TOPICAL FORMULATIONS COMPRISING COMBINATIONS OF MONTELUKAST  
AND MUSSEL ADHESION PROTEINS  
包含孟魯司特與貽貝粘附蛋白的組合的局部製劑
- [71] EnliTISA (Shanghai) Pharmaceutical Co., Ltd.  
艾缇亚(上海)制药有限公司  
Room 201, 202, 203, Building A, Block 1, No. 800, Qingdai  
Road  
Pudong New District, Shanghai, 201318  
CHINA  
中國  
上海市浦东新区青黛路 800 号 1 幢 2 层 A 座 201、202、203 室
- [72] B·I·塞繆森  
顾铭
- [74] 中港知識產權有限公司  
香港  
灣仔告士打道 151 號資本中心 15 樓 1502 室
- 

- [51] A61K 31/472 [11] 40082475  
C07D 217/04 CN115190874 A  
[13] A
- 

- [51] A61K 31/495 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A
- 

- [51] A61K 31/496 [11] 40082427  
A61K 45/06 CN115643797 A  
[13] A
-

[51] A61K 31/496 [11] 40082451  
A61K 45/06 EP4076529 A1  
[13] A

---

[51] A61K 31/496 [11] 40082515  
A61K 31/453 EP4072550 A1  
[13] A

---

[51] A61K 31/496 [11] 40082520  
A61P 35/00 EP4114529 A1  
[13] A

---

[51] A61K 31/4985 [11] 40082400  
CN115835865 A  
[13] A

[25] EN

[21] 62023070829.4 [22] 29.03.2023

[86] 11.03.2021 PCT/US2021/021958

[87] 16.09.2021 WO2021/183796

[30] 12.03.2020 US, 62/988,827

[54] CBP/CATENIN SIGNALING PATHWAY INHIBITORS AND USES THEREOF  
CBP/連環蛋白訊息傳遞路徑抑制劑及其用途

[71] 3+2 PHARMA LLC  
3+2 制药有限责任公司  
16192 Coastal Highway, Lewes, Delaware 19958  
UNITED STATES OF AMERICA  
美國

特拉华州

[72] RUAN, Fuqiang 阮富强

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

---

[51] A61K 31/4985 [11] 40082551  
C07D 401/14 CN115515946 A  
[13] A

---

[51] A61K 31/5025 [11] 40082380  
C07D 487/04 EP4077332 A1  
[13] A

---

[51] A61K 31/506 [11] 40082392  
C07D 213/56 EP4139284 A1  
[13] A

---

[51] A61K 31/506 [11] 40082485  
A61K 31/427 CN115666561 A  
[13] A

---

[51] A61K 31/506 [11] 40082496  
C07D 491/22 CN115298186 A  
[13] A

---

[51] A61K 31/506 [11] 40082593  
A61K 45/06 EP4076464 A1  
[13] A

[25] EN

[21] 62023071889.7 [22] 24.04.2023

[86] 16.12.2020 PCT/US2020/065303

[87] 24.06.2021 WO2021/126973

[30] 17.12.2019 US, 62/949,027

[54] COMPOUNDS MODULATING PROTEIN RECRUITMENT AND/OR DEGRADATION  
調節蛋白質募集和/或降解的化合物

[71] ORIONIS BIOSCIENCES, INC.  
950 WINTER STREET WALTHAM, MA 02451  
UNITED STATES OF AMERICA

[72] NIKOLAI KLEY  
RICCARDO SABATINI  
EDWARD SUH

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

---

[51] A61K 31/513 [11] 40082491  
A61K 9/48 EP4091614 A1  
A61K 47/04  
A61K 47/38  
A61P 35/00  
[13] A

[25] JA

[21] 62023071186.8 [22] 10.04.2023

- [86] 31.03.2021 PCT/JP2021/013964  
[87] 06.10.2022 WO2022/208784  
[54] METHOD FOR STABILIZING MEDICINAL SUBSTANCE SENSITIVE TO HUMIDITY, AND STABLE PREPARATION  
將對濕度敏感的醫藥用途物質穩定化的方法及穩定製劑  
[71] Delta-Fly Pharma, Inc.  
37-5, Nishikino, Miyajima, Kawauchi-cho  
Tokushima-shi, Tokushima 771-0116  
JAPAN  
[72] ESHIMA, Kiyoshi  
[74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F, GOLDEN ERA PLAZA  
39-55 SAI YEE ST, MONGKOK KLN  
HONG KONG
- 

- [51] A61K 31/513 [11] 40082528  
C07D 233/60 CN115397813 A  
[13] A
- 

- [51] A61K 31/517 [11] 40082594  
C07D 487/04 CN115461342 A  
[13] A
- 

- [51] A61K 31/519 [11] 40082418  
C07D 471/04 CN115443276 A  
[13] A
- 

- [51] A61K 31/519 [11] 40082451  
A61K 45/06 EP4076529 A1  
[13] A
- 

- [51] A61K 31/519 [11] 40082507  
A61P 31/12 EP4081305 A1  
[13] A
- 

- [51] A61K 31/519 [11] 40082545  
A61P 25/00 EP4072677 A1  
[13] A
-

[51] A61K 31/519 [11] 40082594  
C07D 487/04 CN115461342 A  
[13] A

---

[51] A61K 31/53 [11] 40082298  
C07D 403/14 CN115504968 A  
[13] A

---

[51] A61K 31/53 [11] 40082299  
C07D 417/14 CN115490681 A  
[13] A

---

[51] A61K 31/53 [11] 40082519  
A61P 35/00 EP4087578 A1  
C12Q 1/6886  
G01N 33/574  
[13] A

[25] EN

[21] 62023071510.9 [22] 17.04.2023

[86] 08.01.2021 PCT/US2021/012571

[87] 15.07.2021 WO2021/142180

[30] 10.01.2020 US, 62/959,246  
21.12.2020 US, 63/128,465

[54] AHR INHIBITORS AND USES THEREOF  
AHR 抑制劑及其用途

[71] Ikena Oncology, Inc.  
645 Summer Street, Suite 101  
Boston, Massachusetts 02210  
UNITED STATES OF AMERICA

[72] SANCHEZ-MARTIN, Marta  
WANG, Lei  
ZHANG, Xiaoyan Michelle

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

---

[51] A61K 31/5375 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61K 31/5377 [11] 40082427  
A61K 45/06 CN115643797 A  
[13] A

---

[51] A61K 31/5377 [11] 40082467  
C07D 405/12 CN115175904 A  
[13] A

---

[51] A61K 31/5377 [11] 40082507  
A61P 31/12 EP4081305 A1  
[13] A

---

[51] A61K 31/5415 [11] 40082507  
A61P 31/12 EP4081305 A1  
[13] A

---

[51] A61K 31/549 [11] 40082532  
C07D 285/16 CN115427402 A  
[13] A

---

[51] A61K 31/55 [11] 40082367  
A61K 31/565 EP4159218 A1  
[13] A

---

[51] A61K 31/55 [11] 40082507  
A61P 31/12 EP4081305 A1  
[13] A

---

[51] A61K 31/553 [11] 40082507  
A61P 31/12 EP4081305 A1  
[13] A

---

[51] A61K 31/5575 [11] 40082459  
A61K 47/26 CN115279378 A  
A61K 47/44  
A61P 27/02  
[13] A

[25] EN

- [21] 62023071110.8 [22] 06.04.2023
- [86] 15.12.2020 PCT/US2020/065149
- [87] 24.06.2021 WO2021/126874
- [30] 16.12.2019 US,62/948,761  
18.09.2020 US,63/080,617
- [54] OPHTHALMIC COMPOSITIONS COMPRISING D2O  
包含 D2O 的眼用組合物
- [71] SYDNEXIS, INC.  
西德奈克西斯公司  
445 Marine View Avenue Suite 295  
Del Mar, California 92014  
UNITED STATES OF AMERICA
- [72] OSTROW, Gregory I. 格雷戈里·I·奧斯特罗夫  
WIDDER, Kenneth J. 肯尼斯·J·威德  
BAKER, David S. 大卫·S·贝克
- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
Cyberport Road  
HONG KONG
- 
- [51] A61K 31/56 [11] 40082440  
A61K 31/335 EP4070791 A1  
[13] A
- 
- [51] A61K 31/565 [11] 40082367  
A61K 31/55 EP4159218 A1  
A61K 31/57  
A61K 31/585  
A61P 5/30  
[13] A
- [25] EN
- [21] 42023071927.0 [22] 25.04.2023
- [30] 19.04.2018 EP,18168336  
30.05.2018 EP,18174982  
04.01.2019 EP,19150423
- [54] ESTETROL AND ITS USES FOR ALLEVIATING MENOPAUSE-ASSOCIATED  
SYMPTOMS  
雌四醇及其用於緩解更年期相關症狀的用途
- [71] Estetra SRL  
Rue Saint-Georges 5  
4000 Liège  
BELGIUM
- [72] TAZIAUX, Melanie  
RAUSIN, Glwadys  
JOST, Maud  
MAWET, Marie



[74] VIVIEN CHAN & CO  
32/F, Harbour Centre  
25 Harbour Road, Wanchai  
HONG KONG

---

[51] A61K 31/568 [11] 40082348  
C12Q 1/68 EP4079308 A1  
G01N 33/74  
G01N 33/68

[13] A

[25] EN

[21] 42023071789.4 [22] 21.04.2023

[30] 23.12.2008 US,140575 P  
18.03.2009 US,161160 P

[54] MASS SPECTROMETRY ASSAY FOR ESTROGENIC COMPOUNDS  
雌激素化合物的質譜分析

[71] Quest Diagnostics Investments Incorporated  
300 Delaware Avenue  
Wilmington, DE 19899  
UNITED STATES OF AMERICA

[72] CLARKE, Nigel J.  
GOLDMAN, Mildred M.

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

---

[51] A61K 31/57 [11] 40082367  
A61K 31/565 EP4159218 A1

[13] A

[51] A61K 31/573 [11] 40082377  
C07J 71/00 EP4126898 A1

[13] A

[51] A61K 31/573 [11] 40082440  
A61K 31/335 EP4070791 A1

[13] A

[51] A61K 31/58 [11] 40082440  
A61K 31/335 EP4070791 A1

[13] A

---

[51] A61K 31/585 [11] 40082367  
A61K 31/565 EP4159218 A1  
[13] A

---

[51] A61K 31/593 [11] 40082457  
A61K 9/00 EP4093372 A1  
[13] A

---

[51] A61K 31/661 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61K 31/7004 [11] 40082589  
A61P 17/00 CN115297866 A  
A61P 43/00  
[13] A

[25] JA

[21] 62023071885.5 [22] 24.04.2023

[86] 26.03.2021 PCT/JP2021/013020

[87] 07.10.2021 WO2021/200705

[30] 30.03.2020 JP,2020-061100

[54] AGENT FOR INHIBITING REDUCTION OF DECOMPOSITION OF MODIFIED ELASTIN, AGENT FOR MAINTAINING NORMAL ELASTIC FIBERS, AGENT FOR INHIBITING FORMATION OF ELASTIN-ELAFIN COMPLEX, AND COMPOSITION CONTAINING SAID AGENTS

變性彈性蛋白的分解降低的抑制劑、正常的彈性蛋白纖維的維持劑、彈性蛋白-抑彈性蛋白酶蛋白複合體形成抑制劑及含有這些的組合物

[71] SUNTORY HOLDINGS LIMITED  
三得利控股株式會社  
1-40, DOJIMAHAMA 2-CHOME, KITA-KU  
OSAKA-SHI, OSAKA 5308203  
JAPAN

[72] AKAZAWA, Sota 赤澤壯太  
KITAGAWA, Sayuri 北川小百合

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko  
ROOM 902, 9/F, QUALIPAK TOWER  
NO. 121-122 CONNAUGHT ROAD WEST  
HONG KONG

---

[51] A61K 31/704 [11] 40082376  
A61K 38/13

A61K 45/06 EP4110346 A1  
A61P 35/00  
A61P 35/04

[13] A

[25] EN

[21] 62023070325.3 [22] 21.03.2023

[86] 24.02.2021 PCT/US2021/019480

[87] 02.09.2021 WO2021/173723

[30] 25.02.2020 US, 62/981,383

[54] USE OF CYCLOSPORINE ANALOGUES FOR TREATING CANCER  
環孢菌素類似物用於治療癌症的用途

[71] Hepion Pharmaceuticals, Inc.  
399 Thornall Street 1st Floor  
Edison NJ 08837  
UNITED STATES OF AMERICA

[72] URE, Daren, R.  
TREPANIER, Daniel, J.  
MAYO, Patrick, R.  
FOSTER, Robert, T.

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

---

[51] A61K 31/706 [11] 40082427  
A61K 45/06 CN115643797 A  
[13] A

---

[51] A61K 31/706 [11] 40082478  
A61K 31/7068 EP4069254 A1  
[13] A

[25] EN

[21] 62023071139.7 [22] 06.04.2023

[86] 24.02.2021 PCT/US2021/019310

[87] 02.09.2021 WO2021/173598

[30] 25.02.2020 US, 62/981,304

[54] COMBINATION DECITABINE AND CEDAZURIDINE SOLID ORAL DOSAGE  
FORMS

地西他濱和西達尿苷組合的固體口服劑型

[71] Otsuka Pharmaceutical Co., Ltd.  
2-9, Kanda Tsukasa-machi  
Chiyoda-ku  
Tokyo 101-8535  
JAPAN

[72] Aram OGANESIAN  
Nipun DAVAR  
Jim Hwaicher KOU

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

---

[51] A61K 31/7068 [11] 40082478  
A61K 31/706 EP4069254 A1  
[13] A

---

[51] A61K 31/7088 [11] 40082296  
C07C 323/00 EP4074693 A1  
[13] A

---

[51] A61K 31/7088 [11] 40082588  
C12N 15/113 EP4081640 A2  
[13] A

---

[51] A61K 31/713 [11] 40082372  
C12N 15/113 EP4114948 A1  
[13] A

---

[51] A61K 31/713 [11] 40082373  
C12N 15/113 EP4114947 A1  
[13] A

---

[51] A61K 31/713 [11] 40082588  
C12N 15/113 EP4081640 A2  
[13] A

---

[51] A61K 33/16 [11] 40082561  
A61C 19/06 CN115315231 A  
[13] A

---

[51] A61K 33/38 [11] 40082591  
C07C 51/41 CN115335353 A

[13] A

---

[51] A61K 35/12 [11] 40082390  
C12N 15/57 CN115768897 A  
[13] A

---

[51] A61K 35/17 [11] 40082277  
C07K 16/28 EP4056190 A1  
C07K 16/46  
C12N 5/00  
C12N 5/0783  
A61P 35/00  
A61P 35/02

[13] A

[25] EN  
[21] 42023069761.7 [22] 09.03.2023  
[30] 06.10.2015 US,62/237,835  
[54] THERAPEUTIC COMPOUNDS AND METHODS  
治療性化合物和方法  
[71] Regents of the University of Minnesota  
600 McNamara Alumni Center  
200 Oak Street SE  
Minneapolis, MN 55455  
UNITED STATES OF AMERICA  
[72] VALLERA, Daniel Attilio  
MILLER, Jeffrey S  
[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG

---

[51] A61K 35/17 [11] 40082297  
C07K 19/00 EP4074735 A1  
[13] A

---

[51] A61K 35/17 [11] 40082375  
C07K 14/71 EP4076479 A1  
C12N 5/00

[13] A

[25] EN  
[21] 62023070187.7 [22] 17.03.2023  
[86] 18.12.2020 PCT/US2020/066256  
[87] 24.06.2021 WO2021/127594

[30] 18.12.2019 US,US201962950063P  
15.05.2020 US,US202063025735P  
18.11.2020 US,US202063115592P

[54] ENGINEERED CELLS FOR THERAPY  
用於治療的工程細胞

[71] Editas Medicine, Inc.  
11 Hurley Street  
Cambridge, MA 02141  
UNITED STATES OF AMERICA

[72] WELSTEAD, G. Grant  
MOON, Jung Il

[74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre  
39 Des Voeux Road Central  
HONG KONG

---

[51] A61K 35/17 [11] 40082378  
A61K 38/17 EP4090339 A2  
A61K 48/00

[13] A

[25] EN

[21] 62023070327.9 [22] 21.03.2023

[86] 14.01.2021 PCT/US2021/013519

[87] 22.07.2021 WO2021/146485

[30] 14.01.2020 US,62/961,157

[54] CD122 WITH ALTERED ICD STAT SIGNALING  
具有改變的 ICD STAT 信號轉導的 CD122

[71] SYNTHEKINE, INC.  
1505 O'Brien Drive Suite D, Menlo Park  
CA 94025  
UNITED STATES OF AMERICA

[72] PENAFLOL ASPURIA, Paul-Joseph  
LUPARDUS, Patrick J.

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

---

[51] A61K 35/28 [11] 40082460  
CN115811982 A

[13] A

[25] JA

[21] 62023071114.0 [22] 06.04.2023

[86] 09.02.2022 PCT/JP2022/005125

[87] 25.08.2022 WO2022/176735

[30] 22.02.2021 JP,2021-026666

- [54] PROPHYLACTIC AND/OR THERAPEUTIC AGENT FOR DIABETES  
糖尿病的預防和/或治療劑
- [71] ROHTO PHARMACEUTICAL CO., LTD.  
日本樂敦製藥株式會社  
1-8-1, Tatsumi-nishi, Ikuno-ku, Osaka-shi, Osaka 5448666  
JAPAN
- OSAKA UNIVERSITY  
國立大學法人大阪大學  
1-1, Yamadaoka, Suita-shi, Osaka 565-0871  
JAPAN
- [72] KITA Shunbun 喜多俊文  
HORITANI Emi 堀谷惠美  
MAEDA Norikazu 前田法一  
SHIMOMURA Iichiro 下村伊一郎  
NISHIDA Hiroyuki 西田浩之
- [74] 范紀羅江律師行  
香港  
灣仔港灣道 6-8 號  
瑞安中心 23 樓

- 
- [51] A61K 35/34 [11] 40082387  
C12N 5/077 EP4123015 A1  
[13] A

- 
- [51] A61K 35/35 [11] 40082479  
A61L 27/36 EP4069262 A1  
[13] A
- [25] EN
- [21] 62023071140.5 [22] 06.04.2023
- [86] 04.12.2020 PCT/US2020/063460
- [87] 10.06.2021 WO2021/113747
- [30] 04.12.2019 US,62/943,758
- [54] METHODS OF DECELLULARIZATION AND RECELLULARIZATION OF ORGANS  
AND PORTIONS OF ORGANS  
器官和器官部分的脫細胞和再細胞化方法
- [71] Miromatrix Medical Inc.  
6455 Flying Cloud Drive  
Eden Prairie, Minnesota 55344  
UNITED STATES OF AMERICA
- [72] ROSS, Jeffrey  
STUMBRAS, Aron  
ANDERSON, Brett  
KATANE, Aleks

BECK, Emily  
UZARSKI, Joseph

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

---

[51] A61K 36/02 [11] 40082457  
A61K 9/00 EP4093372 A1  
[13] A

---

[51] A61K 38/00 [11] 40082297  
C07K 19/00 EP4074735 A1  
[13] A

---

[51] A61K 38/00 [11] 40082328  
C07K 14/00 EP4129320 A1  
C07K 16/28  
C12N 15/113  
A61P 35/00  
[13] A

[25] EN

[21] 42023071590.6 [22] 18.04.2023

[30] 19.02.2015 US, 62/118,208  
31.03.2015 US, 62/141,120  
01.10.2015 US, 62/235,823

[54] ANTI-PVRIG ANTIBODIES AND METHODS OF USE  
抗 PVRIG 抗體及其使用方法

[71] COMPUGEN LTD.  
坎布根有限公司  
26 HAROKMIM ST., BLDG D, HOLON 5885849  
ISRAEL

[72] WHITE, Mark  
KUMAR, Sandeep  
CHAN, Christopher  
LIANG, Spencer  
STAPELTON, Lance  
DRAKE, Andrew W.  
GOZLAN, Yosi  
VAKNIN, Ilan  
SAMEAH-GREENWALD, Shirley  
DASSA, Liat  
TIRAN, Zohar  
COJOCARU, Gad S.  
PRESTA, Leonard  
THEOLIS, Richard



[74] LI Wing Hong  
Room 2302, 23/F, Lee Garden Two  
28 Yun Ping Road, Causeway Bay  
HONG KONG

---

[51] A61K 38/00 [11] 40082436  
C07K 14/55 EP4090674 A2  
[13] A

---

[51] A61K 38/00 [11] 40082495  
A61K 9/00 EP4076393 A2  
[13] A

---

[51] A61K 38/00 [11] 40082516  
A61K 39/00 CN115243701 A  
A61K 39/395  
C07K 19/00  
C12N 15/09  
C12N 15/62  
[13] A

[25] EN

[21] 62023071505.9 [22] 17.04.2023

[86] 22.02.2021 PCT/US2021/019090

[87] 26.08.2021 WO2021/168434

[30] 21.02.2020 US,62/980,012

[54] IGG VARIANTS FOR INDUCTION OF IMMUNE RESPONSE WITHOUT  
ADJUVANT

用於無佐劑誘導免疫應答的 IGG 變體

[71] ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE  
UNIVERSITY

亞利桑那州立大学董事会

1475 N. Scottsdale Road, Suite 200 Scottsdale, AZ 85257

UNITED STATES OF AMERICA

[72] MASON, Hugh H·梅森  
DIAMOS, Andrew A·黛盟斯  
PARDHE, Mary M·帕德赫

[74] LI Wing Hong  
Room 2302, 23/F, Lee Garden Two  
28 Yun Ping Road, Causeway Bay  
HONG KONG

---

[51] A61K 38/02 [11] 40082428  
A61K 38/14 EP4135740 A1  
A61K 31/00  
[13] A

[25] EN

[21] 62023070864.1 [22] 30.03.2023

[86] 16.04.2021 PCT/US2021/027758

[87] 21.10.2021 WO2021/212022

[30] 16.04.2020 US,63/011,039

[54] AEROSOLIZED FORMULATIONS OF HIV PROTEASE INHIBITORS FOR THE  
TREATMENT OF AIRWAY REFLUX  
用於治療氣道反流的 HIV 蛋白酶抑制劑的霧化製劑

[71] The Medical College of Wisconsin, Inc.  
8701 Watertown Plank Road  
Milwaukee, WI 53226  
UNITED STATES OF AMERICA

[72] JOHNSTON, Nikki

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

---

[51] A61K 38/06 [11] 40082325  
C07K 5/02 CN115873065 A  
[13] A

---

[51] A61K 38/13 [11] 40082376  
A61K 31/704 EP4110346 A1  
[13] A

---

[51] A61K 38/14 [11] 40082428  
A61K 38/02 EP4135740 A1  
[13] A

---

[51] A61K 38/16 [11] 40082297  
C07K 19/00 EP4074735 A1  
[13] A

---

[51] A61K 38/16 [11] 40082374  
C12N 7/00 EP4084817 A1  
C12N 15/09  
[13] A

[25] EN  
[21] 62023070165.3 [22] 17.03.2023  
[86] 30.12.2020 PCT/EP2020/088043  
[87] 08.07.2021 WO2021/136812  
[30] 30.12.2019 US,62/955,278  
[54] BACTERIAL DELIVERY VEHICLES FOR IN VIVO DELIVERY OF A DNA  
PAYLOAD  
用於體內遞送 DNA 有效載荷的細菌遞送媒介物  
[71] ELIGO BIOSCIENCE  
111 avenue de France  
75013 Paris  
FRANCE  
[72] FERNANDEZ RODRIGUEZ, Jesus  
[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG

---

[51] A61K 38/17 [11] 40082364  
A61K 31/47 CN115300508 A  
[13] A

---

[51] A61K 38/17 [11] 40082378  
A61K 35/17 EP4090339 A2  
[13] A

---

[51] A61K 38/17 [11] 40082394  
A61K 45/06 CN115768478 A  
[13] A

---

[51] A61K 38/17 [11] 40082403  
EP4065155 A1  
[13] A

[25] EN  
[21] 62023070832.8 [22] 30.03.2023  
[86] 25.11.2020 PCT/US2020/062344  
[87] 03.06.2021 WO2021/108649  
[30] 26.11.2019 US,201962940622 P  
[54] TLR7 AGONISTS  
TLR7 激動劑  
[71] PRIMMUNE THERAPEUTICS, INC.  
Jlabs San Diego

3210 Merryfield Rown  
San Diego, CA 92121  
UNITED STATES OF AMERICA

- [72] WEBBER, Stephen E.  
APPLEMAN, James Richard
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED  
Level 35, Two Pacific Place  
88 Queensway, Admiralty  
HONG KONG

- 
- [51] A61K 38/17 [11] 40082555  
A61K 47/69 EP4081239 A1  
C07K 14/47  
C07K 14/705  
A61P 35/00

[13] A

[25] EN

[21] 62023071561.2 [22] 18.04.2023

[86] 22.12.2020 PCT/EP2020/087627

[87] 01.07.2021 WO2021/130225

[30] 27.12.2019 EP,PCT/EP2019/087110

[54] IN VITRO AND IN VIVO GENE DELIVERY TO IMMUNE EFFECTOR CELLS  
USING NANOPARTICLES FUNCTIONALIZED WITH DESIGNED ANKYRIN  
REPEAT PROTEINS (DARPINS)

使用用經設計錨蛋白重複蛋白 (DARPIN) 官能化的納米粒向免疫效應細胞的體外和體內基因遞送

[71] BIONTECH CELL & GENE THERAPIES GMBH  
An der Goldgrube 12, 55131 Mainz  
GERMANY

[72] FRANK, Annika  
HARTMANN, Jessica  
BUCHHOLZ, Christian  
RENGSTL, Benjamin  
BILLMEIER, Arne Marten  
SAHIN, Ugur  
SCHMOLDT, Hans-Ulrich  
HELLER, Philipp  
LUI, Bonny Gaby  
SCHLEGEL, Anne

[74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F, GOLDEN ERA PLAZA  
39-55 SAI YEE ST, MONGKOK KLN  
HONG KONG

- 
- [51] A61K 38/19 [11] 40082494  
EP4157318 A1

[13] A

- [25] EN
- [21] 62023071228.8 [22] 11.04.2023
- [86] 26.05.2021 PCT/EP2021/064053
- [87] 02.12.2021 WO2021/239812
- [30] 26.05.2020 GB,2007842.4
- [54] POLYPEPTIDE USEFUL IN ADOPTIVE CELL THERAPY  
用於過繼細胞療法的多肽
- [71] Quell Therapeutics Limited  
Translation and Innovation Hub  
3rd Floor 84 Wood Lane  
London, Greater London W12 0BZ  
UNITED KINGDOM
- [72] Marc MARTINEZ-LLORELLA  
Simon BORNSCHEIN
- [74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG
- 
- [51] A61K 38/19 [11] 40082574  
A61K 38/20 EP4076503 A1  
A61K 39/00  
A61K 39/395
- [13] A
- [25] EN
- [21] 62023071743.6 [22] 20.04.2023
- [86] 11.12.2020 PCT/US2020/064415
- [87] 24.06.2021 WO2021/126672
- [30] 20.12.2019 US,US201962951309P
- [54] COMPOSITIONS AND METHODS OF TREATING CANCER WITH CHIMERIC  
ANTIGEN RECEPTORS TARGETING GLYPICAN 3  
用靶向磷脂酰肌醇蛋白聚糖 3 的嵌合抗原受體治療癌症的組合物和方法
- [71] MedImmune, LLC  
One Medimmune Way  
Gaithersburg, MD 20878  
UNITED STATES OF AMERICA
- [72] GILBRETH, Ryan  
MOODY, Gordon  
GIARDINO TORCHIA, Maria, Letizia  
WANG, Qiong  
MUMM, John
- [74] EVOLUTION IP LIMITED  
UNIT C, 8/F, KING PALACE PLAZA  
NO.55 KING YIP STREET, KWUN TONG, KOWLOON  
HONG KONG
-

[51] A61K 38/20 [11] 40082435  
EP4090354 A1  
[13] A

[25] EN

[21] 62023070880.7 [22] 30.03.2023

[86] 14.01.2021 PCT/US2021/013514

[87] 22.07.2021 WO2021/146481

[30] 14.01.2020 US,62/960,847

[54] IL2 MUTEINS  
IL2 突變蛋白

[71] Synthekine, Inc.  
1505 O'Brien Drive Suite D  
Menlo Park, CA 94025  
UNITED STATES OF AMERICA

[72] EMMERICH, Jan  
KAUDER, Steve  
MCCAULEY, Scott Alan

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

---

[51] A61K 38/20 [11] 40082566  
A61P 37/02 CN115297886 A  
C07K 14/54  
[13] A

[25] EN

[21] 62023071577.8 [22] 18.04.2023

[86] 03.02.2021 PCT/US2021/016356

[87] 12.08.2021 WO2021/158619

[30] 03.02.2020 US,62/969,432

[54] IL-7R $\alpha$  BINDING COMPOUNDS  
IL-7R $\alpha$  結合化合物

[71] Medikine, Inc.  
麦地金公司  
1455 ADAMS DRIVE, SUITE 1180, MENLO PARK, CA 94025  
UNITED STATES OF AMERICA

[72] DOWER, William, J. 威廉·J·道尔  
NEEDELS, Michael, C. 迈克尔·C·尼德斯  
BARRETT, Ronald, W. 罗纳德·W·巴雷特  
BAKKER, Alice, V. 艾丽丝·V·巴克  
CWIRLA, Steven, E. 史蒂文·E·科维拉

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

---

[51] A61K 38/20 [11] 40082574  
A61K 38/19 EP4076503 A1  
[13] A

---

[51] A61K 38/21 [11] 40082469  
A61P 31/14 EP4121092 A1  
C07K 14/56  
C07K 14/44  
[13] A

[25] EN

[21] 62023071130.6 [22] 06.04.2023

[86] 16.03.2021 PCT/GB2021/050649

[87] 23.09.2021 WO2021/186162

[30] 16.03.2020 GB,2003812.1  
26.05.2020 US,63/030,074  
19.08.2020 GB,2012967.2  
20.08.2020 US,63/067,930  
17.02.2021 GB,2102261.1

[54] HYBRID INTERFERONS FOR TREATING VIRAL INFECTIONS  
用於治療病毒感染的混合干擾素

[71] ILC Therapeutics Ltd  
Biocity Scotland, Bo'ness Road, Newhouse, Lanarkshire ML1 5UH  
UNITED KINGDOM

[72] STIMSON, William

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

---

[51] A61K 38/21 [11] 40082470  
A61P 17/04 EP4117709 A1  
A61P 37/00  
[13] A

[25] EN

[21] 62023071131.4 [22] 06.04.2023

[86] 12.03.2021 PCT/GB2021/050630

[87] 16.09.2021 WO2021/181115

[30] 12.03.2020 GB,2003595.2

[54] COMPOSITIONS AND METHODS RELATING TO THE TREATMENT OF  
DISEASES  
涉及治療疾病的組合物和方法

[71] ILC Therapeutics Ltd  
Biocity Scotland, Bo'ness Road, Newhouse, Lanarkshire ML1 5UH  
UNITED KINGDOM

[72] MCKENZIE, Christopher  
STIMSON, William

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

---

[51] A61K 38/39 [11] 40082450  
A61K 31/05 EP4076414 A1  
[13] A

---

[51] A61K 38/48 [11] 40082390  
C12N 15/57 CN115768897 A  
[13] A

---

[51] A61K 39/00 [11] 40082285  
A61K 39/395 EP4070818 A2  
[13] A

---

[51] A61K 39/00 [11] 40082289  
C07K 19/00 EP4074734 A1  
[13] A

---

[51] A61K 39/00 [11] 40082297  
C07K 19/00 EP4074735 A1  
[13] A

---

[51] A61K 39/00 [11] 40082391  
A61K 31/4196 EP4138823 A1  
[13] A

---

[51] A61K 39/00 [11] 40082423  
A61P 35/00 EP4065229 A1  
[13] A

---



[51] A61K 39/00 [11] 40082451  
A61K 45/06 EP4076529 A1  
[13] A

---

[51] A61K 39/00 [11] 40082498  
C07K 16/24 CN115210257 A  
[13] A

---

[51] A61K 39/00 [11] 40082516  
A61K 38/00 CN115243701 A  
[13] A

---

[51] A61K 39/00 [11] 40082517  
C07K 16/28 EP4073119 A1  
[13] A

---

[51] A61K 39/00 [11] 40082535  
A61K 48/00 EP4072597 A1  
[13] A

---

[51] A61K 39/00 [11] 40082564  
C07K 16/28 CN115279790 A  
[13] A

---

[51] A61K 39/00 [11] 40082574  
A61K 38/19 EP4076503 A1  
[13] A

---

[51] A61K 39/00 [11] 40082575  
C07K 16/30 EP4076509 A1  
[13] A

[25] EN

[21] 62023071866.5 [22] 24.04.2023

[86] 18.12.2020 PCT/GB2020/053289

[87] 24.06.2021 WO2021/123810

[30] 20.12.2019 GB,1919019.8

[54] ANTIGEN-BINDING DOMAIN BINDING TO PSMA  
結合 PSMA 的抗原結合結構域

[71] Autolus Limited  
The MediaWorks  
191 Wood Lane  
London W12 7FP  
UNITED KINGDOM

[72] Shimobi ONUOHA  
Mathieu FERRARI  
Marco DELLA PERUTA  
Alex KINNA  
Shaun CORDOBA

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

---

[51] A61K 39/00  
A61K 39/12

[11] 40082576  
EP4117722 A1

[13] A

---

[51] A61K 39/00  
C07K 16/28

[11] 40082577  
EP4081542 A1

[13] A

---

[51] A61K 39/00  
C12N 5/10

[11] 40082597  
EP4166655 A1

[13] A

---

[51] A61K 39/015  
C07K 19/00

[11] 40082289  
EP4074734 A1

[13] A

---

[51] A61K 39/12  
A61K 39/395

[11] 40082285  
EP4070818 A2

[13] A

---

[51] A61K 39/12  
C12N 15/86

[11] 40082300  
CN115197965 A

[13] A

---

[51] A61K 39/12 [11] 40082576  
A61P 31/14 EP4117722 A1  
A61K 39/00  
[13] A

[25] EN

[21] 62023071867.3 [22] 24.04.2023

[86] 12.03.2021 PCT/EP2021/056370

[87] 16.09.2021 WO2021/180943

[30] 12.03.2020 EP,20162856.7

[54] COMPOSITIONS IMPROVING POXVIRUS STABILITY  
改善痘病毒穩定性的組合物

[71] BAVARIAN NORDIC A/S  
PHILIP HEYMANS ALLE 3, 2900 HELLERUP  
DENMARK

[72] KATRINE, Kjaer  
KALLA, Markus

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
FLAT 11 10/F KOWLOON PLAZA  
485 CASTLE PEAK ROAD CHEUNG SHA WAN  
HONG KONG

---

[51] A61K 39/215 [11] 40082393  
EP4096712 A1  
[13] A

[25] EN

[21] 62023070348.5 [22] 22.03.2023

[86] 27.01.2021 PCT/US2021/015246

[87] 05.08.2021 WO2021/154828

[30] 28.01.2020 US,62/966,750  
07.07.2020 US,63/048,942  
16.09.2020 US,63/079,337  
17.09.2020 US,63/079,853

[54] DEOPTIMIZED SARS-COV-2 AND METHODS AND USES THEREOF  
去優化 SARS-COV-2 及其方法和用途

[71] Codagenix Inc.  
3 Bioscience Park Drive  
Building II, Suite 501  
Farmingdale, NY 11735  
UNITED STATES OF AMERICA

Serum Institute of India Private Limited  
212/2, Off Soli Poonawalla Road  
Hadapsar  
Pune  
411028 Maharashtra  
INDIA

- [72] MUELLER, Steffen  
COLEMAN, John Robert  
WANG, Ying  
YANG, Chen
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG
- 

- [51] A61K 39/395 [11] 40082285  
A61K 39/12 EP4070818 A2  
A61K 39/00  
C07K 16/28  
C07K 14/005  
A61P 37/04  
[13] A
- [25] EN
- [21] 42023071391.9 [22] 12.04.2023
- [30] 06.01.2014 US,US201461924108P
- [54] PD1 AND PDL1 ANTIBODIES AND VACCINE COMBINATIONS AND USE OF  
SAME FOR IMMUNOTHERAPY  
PD1 和 PDL1 抗體和疫苗組合及其在免疫療法中的用途
- [71] The Trustees of the University of Pennsylvania  
3160 Chestnut Street, Suite 200  
Philadelphia, PA 19104-6283  
UNITED STATES OF AMERICA  
  
Inovio Pharmaceuticals, Inc.  
660 W. Germantown Pike  
Suite 110  
Plymouth Meeting, PA 19462  
UNITED STATES OF AMERICA
- [72] WEINER, David  
MUTHUMANI, Karuppiah  
SARDESAI, Niranjan
- [74] Letters & Thoo Limited  
Units 1001-03, 10/F, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG
- 

- [51] A61K 39/395 [11] 40082292  
A61P 35/00 CN115350276 A  
G01N 33/68  
[13] A
- [25] ZH
- [21] 42023071424.8 [22] 13.04.2023

- [30] 15.04.2016 US, 62/323,330  
29.11.2016 US, 62/427,679
- [54] METHODS FOR DETERMINING AND ACHIEVING THERAPEUTICALLY EFFECTIVE DOSES OF ANTI-CD47 AGENTS IN TREATMENT OF CANCER  
用於確定和實現抗 CD47 藥劑治療癌症的治療有效劑量的方法
- [71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY  
小利兰·斯坦福大学托管委员会  
Office of the General Counsel, Building 170, 3rd Floor, Main Quad, P.O. Box 20386  
Stanford, California 94305-2038  
United States  
美國  
加利福尼亚州
- [72] WEISSMAN, Irving L. 欧文·L·唔斯曼  
CHAO, Mark P. 马克·P·超  
MAJETI, Ravindra 拉温德拉·玛吉特  
LIU, Jie 刘劼  
VOLKMER, Jens-Peter 延斯-皮特·福尔克默
- [74] 中港專利有限公司  
香港  
灣仔告士打道 151 號資本中心 15 樓 1502 室

---

[51] A61K 39/395 [11] 40082297  
C07K 19/00 EP4074735 A1  
[13] A

---

[51] A61K 39/395 [11] 40082317  
C07K 16/28 EP4074732 A1  
[13] A

---

[51] A61K 39/395 [11] 40082390  
C12N 15/57 CN115768897 A  
[13] A

---

[51] A61K 39/395 [11] 40082394  
A61K 45/06 CN115768478 A  
[13] A

---

- [51] A61K 39/395 [11] 40082397  
A61K 47/64 EP4076524 A2  
A61K 47/68  
[13] A
- [25] EN
- [21] 62023070826.0 [22] 29.03.2023
- [86] 17.12.2020 PCT/US2020/065757
- [87] 24.06.2021 WO2021/127283
- [30] 17.12.2019 US,62/949,320  
19.06.2020 US,63/041,273  
09.12.2020 US,63/123,147
- [54] IRAK DEGRADERS AND USES THEREOF  
伊拉克降解劑及其用途
- [71] Kymera Therapeutics, Inc.  
200 Arsenal Yards Blvd., Suite 230  
Watertown, Massachusetts 02472  
UNITED STATES OF AMERICA
- [72] WEISS, Matthew M.  
ZHENG, Xiaozhang  
ZHU, Xiao
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 
- [51] A61K 39/395 [11] 40082427  
A61K 45/06 CN115643797 A  
[13] A
- 
- [51] A61K 39/395 [11] 40082466  
A61K 9/00 EP4103235 A1  
A61K 9/08  
A61K 47/18  
A61K 47/26  
[13] A
- [25] EN
- [21] 62023071125.6 [22] 06.04.2023
- [86] 12.02.2021 PCT/US2021/017880
- [87] 19.08.2021 WO2021/163504
- [30] 13.02.2020 US,62/976,007  
10.02.2021 US,63/148,105
- [54] FORMULATIONS OF HUMAN ANTI-TSLP ANTIBODIES AND METHODS OF  
TREATING INFLAMMATORY DISEASE  
人抗 TSLP 抗體的配製品及治療炎症性疾病的方法
- [71] Amgen Inc.  
One Amgen Center Drive

Thousand Oaks, CA 91320  
UNITED STATES OF AMERICA

- [72] LUERAS, Alexis  
SLOEY, Christopher  
TALLY, Clea
- [74] KSK IP AGENCY LIMITED  
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG  
3 SUGAR STREET, CAUSEWAY BAY  
HONG KONG

- 
- [51] A61K 39/395 [11] 40082471  
CN115776897 A  
[13] A

[25] ZH

- [21] 62023071132.2 [22] 06.04.2023

[86] 29.06.2021 PCT/CN2021/103044

[87] 06.01.2022 WO2022/002033

[30] 30.06.2020 CN,202010618158.0

[54] BINDING PROTEIN HAVING H2L2 AND HCAB STRUCTURES  
具有 H2L2 與 HCAB 結構的結合蛋白

[71] Harbour BioMed (Shanghai) Co., Ltd  
和鉑醫藥(上海)有限責任公司  
中國  
上海市浦東新區張江高科技園區蔡倫路 987 號  
7 樓 201203

[72] HE, Yun 何雲  
SHI, Lei 石磊  
LUO, Haishan 羅海山  
LV, Qiang 呂強  
HE, Jinqiu 何進秋  
PEI, Zenglin 裴增林  
WANG, Yongqiang 王永強  
ZHONG, Chen 鐘琛  
HUANG, Bing 黃冰  
ZHAO, Jianxun 趙建勳  
JIA, Xingxing 賈星星  
ZHANG, Xuekun 張雪琨  
ZHAO, Chuchu 趙楚楚  
CHEN, Fei 陳飛  
NIU, Lei 牛磊

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

[51] A61K 39/395 [11] 40082496  
C07D 491/22 CN115298186 A  
[13] A

---

[51] A61K 39/395 [11] 40082498  
C07K 16/24 CN115210257 A  
[13] A

---

[51] A61K 39/395 [11] 40082499  
C07K 16/10 EP4069732 A1  
[13] A

---

[51] A61K 39/395 [11] 40082516  
A61K 38/00 CN115243701 A  
[13] A

---

[51] A61K 39/395 [11] 40082535  
A61K 48/00 EP4072597 A1  
[13] A

---

[51] A61K 39/395 [11] 40082538  
A61P 35/00 EP4088739 A1  
C07K 5/062  
C07K 16/28  
A61K 47/68  
C12N 15/13  
A61K 31/357  
[13] A

[25] JA

[21] 62023071538.0 [22] 17.04.2023

[86] 21.12.2020 PCT/JP2020/047706

[87] 01.07.2021 WO2021/132166

[30] 23.12.2019 JP,2019-231938

[54] METHOD FOR PRODUCING ERIBULIN-BASED ANTIBODY-DRUG CONJUGATE

用於產生基於艾日布林的抗體-藥物綴合物的方法

[71] Eisai R&D Management Co., Ltd.

4-6-10 Koishikawa Bunkyo-ku

Tokyo 112-8088

JAPAN



[72] MATSUO Kimihiro  
NAKAMURA Taiju  
MIYASHITA Yusuke

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

---

[51] A61K 39/395 [11] 40082540  
A61P 3/06 EP4072672 A1  
[13] A

---

[51] A61K 39/395 [11] 40082574  
A61K 38/19 EP4076503 A1  
[13] A

---

[51] A61K 39/395 [11] 40082595  
A61K 45/06 CN115279408 A  
A61P 1/00  
A61P 11/00  
A61P 37/06  
A61P 43/00  
A61P 1/16  
A61P 9/00  
A61P 13/12  
A61P 9/12  
A61P 1/18  
A61P 1/04  
A61P 27/02  
C07K 16/22  
C12N 15/13  
C07K 16/46  
C12Q 1/6883  
[13] A

[25] EN

[21] 62023071892.1 [22] 24.04.2023

[86] 18.03.2021 PCT/US2021/022870

[87] 23.09.2021 WO2021/188749

[30] 19.03.2020 US, 62/991, 806

26.06.2020 US, 63/044, 478

[54] ISOFORM-SELECTIVE ANTI-TGF-BETA ANTIBODIES AND METHODS OF USE  
同種型選擇性抗 TGF- $\beta$  抗體及使用方法

[71] GENENTECH, INC.  
基因泰克公司

1 DNA WAY, SOUTH SAN FRANCISCO, CALIFORNIA 94080  
UNITED STATES OF AMERICA

- [72] Wei-Ching LIANG 梁伟庆  
Joseph R. ARRON J·R·阿隆  
Daryle DEPIANTO D·德皮安特  
Wendy Green HALPERN W·G·哈尔彭  
Weiyu LIN 林伟瑜  
Patrick J. LUPARDUS P·J·卢帕德斯  
Thirumalai Rajan RAMALINGAM T·R·拉马林加姆  
Dhaya SESHASAYEE D·塞沙萨伊  
Tianhe SUN 孙天鹤  
Tulika TYAGI T·蒂亚吉  
Jia WU 吴佳  
Yan WU 吴雁  
Jian Ping YIN 殷建平

- [74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

- [51] A61K 41/00 [11] 40082573  
EP4072587 A1  
[13] A
- [25] EN
- [21] 62023071586.9 [22] 18.04.2023
- [86] 10.12.2020 PCT/US2020/064376
- [87] 17.06.2021 WO2021/119358
- [30] 10.12.2019 US, 62/946, 427
- [54] DEBARYOMYCES SPECIES AS AN INDICATOR OF NON-HEALING ULCERS IN  
CROHN'S DISEASE  
德巴利酵母屬物種作為克羅恩病不癒合潰瘍的指標
- [71] Washington University  
One Brookings Drive  
St. Louis, Missouri 63130  
UNITED STATES OF AMERICA
- [72] STAPPENBECK, Thaddeus  
JAIN, Umang
- [74] NORTON ROSE FULBRIGHT HONG KONG  
38/F Jardine House, 1 Connaught Place  
Central  
HONG KONG

- [51] A61K 45/00 [11] 40082434  
A61K 48/00 EP4090383 A2  
[13] A

- 
- [51] A61K 45/06 [11] 40082335  
A61K 31/192 CN115252789 A  
A61K 31/44  
A61K 31/198  
A61P 37/02  
A61P 19/02  
A61P 29/00  
A61P 19/06  
A61P 13/12  
A61P 17/00  
A61P 17/06  
A61P 21/00  
A61P 25/00  
A61P 11/00  
A61P 1/00  
A61P 9/14
- [13] A
- [25] ZH
- [21] 42023071754.8 [22] 20.04.2023
- [30] 10.03.2016 US, 62/306, 479
- [54] APPLICATION OF RXR AGONIST AND THYROID HORMONE IN PREPARATION  
OF MEDICINE FOR TREATING AUTOIMMUNE DISEASES  
RXR 激動劑和甲狀腺激素在製備用於治療自身免疫疾病的藥物中的用途
- [71] IO THERAPEUTICS, INC.  
IO 治疗公司  
9450 Pinecroft Drive  
Unit 9497 Spring, TX 77387  
UNITED STATES OF AMERICA
- [72] CHANDRARATNA, Roshantha, A. 罗山赛·A·钱德拉拉特纳  
SANDERS, Martin, E. 马丁·E·桑德斯
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
No. 10 Science Park West Avenue, Hong Kong Science Park,  
Shatin, N.T.  
HONG KONG
- 

- [51] A61K 45/06 [11] 40082338  
A61K 31/192 CN115227825 A  
A61K 31/44  
A61K 31/198  
A61P 37/02  
A61P 19/02  
A61P 29/00  
A61P 19/06  
A61P 13/12  
A61P 17/00  
A61P 17/06

A61P 21/00  
 A61P 25/00  
 A61P 11/00  
 A61P 1/00  
 A61P 9/14

[13] A

[25] ZH

[21] 42023071759.7 [22] 20.04.2023

[30] 10.03.2016 US, 62/306,479

[54] APPLICATION OF RXR AGONIST AND THYROID HORMONE IN PREPARATION OF MEDICINE FOR TREATING AUTOIMMUNE DISEASES

RXR 激動劑和甲狀腺激素在製備用於治療自身免疫疾病的藥物中的用途

[71] IO THERAPEUTICS, INC.

IO 治疗公司

9450 Pinecroft Drive

Unit 9497 Spring, TX 77387

UNITED STATES OF AMERICA

[72] CHANDRARATNA, Roshantha, A. 罗山赛·A·钱德拉拉特纳

SANDERS, Martin, E. 马丁·E·桑德斯

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED

Suite 617, Lakeside 2

No. 10 Science Park West Avenue, Hong Kong Science Park,

Shatin, N.T.

HONG KONG

[51] A61K 45/06  
 A61K 31/704

[11] 40082376  
 EP4110346 A1

[13] A

[51] A61K 45/06  
 A61K 31/4196

[11] 40082391  
 EP4138823 A1

[13] A

[51] A61K 45/06  
 A61K 38/17  
 A61K 39/395  
 A61P 35/00  
 A61P 37/02  
 A61P 43/00  
 C07K 14/705  
 C07K 16/22  
 C07K 19/00  
 C12N 9/99

[11] 40082394  
 CN115768478 A

[13] A

[25] JA

- [21] 62023070351.9 [22] 22.03.2023
- [86] 18.06.2021 PCT/JP2021/023149
- [87] 23.12.2021 WO2021/256555
- [30] 19.06.2020 JP,2020-106501
- [54] ANTI-T CELL ANTIGEN-BINDING MOLECULE FOR USE IN COMBINATION  
WITH ANGIOGENESIS INHIBITOR  
用於和血管新生抑制劑組合使用的抗 T 細胞抗原結合分子
- [71] CHUGAI SEIYAKU KABUSHIKI KAISHA  
中外製藥株式會社  
5-1, Ukima 5-chome  
Kita-ku, Tokyo 115-8543  
JAPAN
- [72] TANAKA, Takayoshi 田中孝欣  
SANO, Yuji 佐野祐治  
KAWAI, Yumiko 川合由美子
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

- 
- [51] A61K 45/06 [11] 40082427  
A61K 39/395 CN115643797 A  
A61K 31/706  
A61K 31/496  
A61K 31/5377  
A61K 47/68  
A61P 35/00  
A61P 9/10  
A61P 19/08  
A61P 19/02  
A61P 11/00  
A61P 11/06  
A61P 9/00  
A61P 7/04  
C07K 16/28  
C07K 16/46

[13] A

- [25] EN
- [21] 62023070863.3 [22] 30.03.2023
- [86] 29.04.2021 PCT/CN2021/091103
- [87] 04.11.2021 WO2021/219092
- [30] 30.04.2020 CN,PCT/CN2020/088226
- [54] PHARMACEUTICAL COMPOSITIONS CONTAINING ANTI-CD47 ANTIBODIES  
包含抗 CD47 抗體的藥物組合物
- [71] I-MAB BIOPHARMA CO., LTD.  
天境生物科技(上海)有限公司  
Suite 802, West Tower, OmniVision Tech Park

88 Shangke Road, Shanghai 201210  
CHINA

[72] CAO, Wei 曹巍

YE, Chuanyan 叶春艳

WANG, Zhengyi 王正毅

GUO, Bingshi 郭炳诗

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza

No. 1 Science Museum Road, Tsimshatsui East, Kowloon

HONG KONG

[51] A61K 45/06 [11] 40082451  
A61K 31/496 EP4076529 A1  
A61K 31/519  
A61K 39/00  
A61P 35/00

[13] A

[25] EN

[21] 62023070911.0 [22] 31.03.2023

[86] 18.12.2020 PCT/US2020/066198

[87] 24.06.2021 WO2021/127554

[30] 19.12.2019 US, 62/950, 570

[54] COMBINATIONS OF DGK INHIBITORS AND CHECKPOINT ANTAGONISTS

DGK 抑制劑和檢查點拮抗劑的組合

[71] BRISTOL-MYERS SQUIBB COMPANY

Route 206 And Province Line Road

Princeton, NJ 08540

UNITED STATES OF AMERICA

[72] Susan WEE

Joseph L. BENCI

Xinyu WANG

Upender VELAPARTHI

Louis S. CHUPAK

Chetan P. DARNE

Min DING

Robert G. GENTLES

Yazhong HUANG

Scott W. MARTIN

Ivar M. MCDONALD

Richard E. OLSON

Xiaofan ZHENG

John S. TOKARSKI

Bireswar DASGUPTA

Manjunatha Narayana Rao KAMBLE

Raju MANNOORI

Hasibur RAHAMAN

Prasada Rao JALAGAM

Saumya ROY

Gopikishan TONUKUNURU  
Sivasudar VELAIAH  
Jayakumar Sankara WARRIER  
Kotha Rathnakar REDDY  
Thiruvankadam RAJA  
Denise GRUNENFELDER  
Michael J. WICHROSKI

[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
Unit 2301, 23/F, Golden Centre  
188 Des Voeux Road Central  
HONG KONG

---

[51] A61K 45/06 [11] 40082593  
A61K 31/506 EP4076464 A1  
[13] A

---

[51] A61K 45/06 [11] 40082595  
A61K 39/395 CN115279408 A  
[13] A

---

[51] A61K 47/00 [11] 40082343  
C07K 14/705 EP4166161 A1  
C07K 16/28  
C12N 15/62  
[13] A

[25] EN

[21] 42023071780.3 [22] 21.04.2023

[30] 14.04.2016 US, 62/322,581  
05.01.2017 US, 62/442,890

[54] COMPOSITIONS AND METHODS TO PROGRAM THERAPEUTIC CELLS USING  
TARGETED NUCLEIC ACID NANOCARRIERS  
使用靶向核酸納米載體編程治療性細胞的組合物和方法

[71] Fred Hutchinson Cancer Center  
1100 Fairview Avenue North, Seattle, WA 98109  
UNITED STATES OF AMERICA

[72] STEPHAN, Matthias  
MOFFETT, Howell F.

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
Room 1701, 17/F, Hong Kong Trade Centre  
Nos. 161-167 Des Voeux Road, Central  
HONG KONG

---

- [51] A61K 47/00 [11] 40082596  
A61K 47/06 CN115279412 A  
A61K 47/14  
[13] A
- [25] EN
- [21] 62023071893.9 [22] 24.04.2023
- [86] 25.02.2021 PCT/US2021/019583
- [87] 02.09.2021 WO2021/173783
- [30] 27.02.2020 US,62/982,476
- [54] ANTIBODIES CONJUGATED WITH FATTY ACID MOLECULES AND USES THEREOF  
偶聯脂肪酸分子的抗體及其用途
- [71] PHANES THERAPEUTICS, INC.  
凡恩世製藥公司  
11535 Sorrento Valley Road, Suite 400  
San Diego, California 92121  
UNITED STATES OF AMERICA
- [72] LI, Jack Chongyang 杰克·重陽·李  
JIA, Haiqun 賈海群  
ZOU, Hui 鄒暉  
WANG, Minghan 王明晗
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG

- 
- [51] A61K 47/02 [11] 40082440  
A61K 31/335 EP4070791 A1  
[13] A

- 
- [51] A61K 47/04 [11] 40082491  
A61K 31/513 EP4091614 A1  
[13] A

- 
- [51] A61K 47/06 [11] 40082596  
A61K 47/00 CN115279412 A  
[13] A

- 
- [51] A61K 47/08 [11] 40082408  
A61K 9/08 CN115175665 A  
[13] A
-



[51] A61K 47/10 [11] 40082320  
A61K 9/51 CN115252579 A  
[13] A

---

[51] A61K 47/10 [11] 40082364  
A61K 31/47 CN115300508 A  
[13] A

---

[51] A61K 47/10 [11] 40082408  
A61K 9/08 CN115175665 A  
[13] A

---

[51] A61K 47/10 [11] 40082440  
A61K 31/335 EP4070791 A1  
[13] A

---

[51] A61K 47/12 [11] 40082408  
A61K 9/08 CN115175665 A  
[13] A

---

[51] A61K 47/14 [11] 40082408  
A61K 9/08 CN115175665 A  
[13] A

---

[51] A61K 47/14 [11] 40082596  
A61K 47/00 CN115279412 A  
[13] A

---

[51] A61K 47/18 [11] 40082440  
A61K 31/335 EP4070791 A1  
[13] A

---

[51] A61K 47/18 [11] 40082466  
A61K 39/395 EP4103235 A1  
[13] A

---

[51] A61K 47/18 [11] 40082590  
A61P 35/00 EP4076530 A1  
[13] A

[25] EN

[21] 62023071886.3 [22] 24.04.2023

[86] 16.12.2020 PCT/US2020/065304

[87] 24.06.2021 WO2021/126974

[30] 17.12.2019 US,62/949,028

[54] BIFUNCTIONAL AGENTS FOR PROTEIN RECRUITMENT AND/OR  
DEGRADATION  
用於蛋白質募集和/或降解的雙功能劑

[71] ORIONIS BIOSCIENCES, INC.  
950 WINTER STREET WALTHAM, MA 02451  
UNITED STATES OF AMERICA

[72] NIKOLAI KLEY  
RICCARDO SABATINI  
EDWARD SUH

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

---

[51] A61K 47/22 [11] 40082556  
A61K 31/445 CN115515581 A  
[13] A

---

[51] A61K 47/24 [11] 40082408  
A61K 9/08 CN115175665 A  
[13] A

---

[51] A61K 47/24 [11] 40082556  
A61K 31/445 CN115515581 A  
[13] A

---

[51] A61K 47/26 [11] 40082440  
A61K 31/335 EP4070791 A1  
[13] A

---

[51] A61K 47/26 [11] 40082459  
A61K 31/5575 CN115279378 A

[13] A

---

[51] A61K 47/26 [11] 40082466  
A61K 39/395 EP4103235 A1  
[13] A

---

[51] A61K 47/32 [11] 40082408  
A61K 9/08 CN115175665 A  
[13] A

---

[51] A61K 47/32 [11] 40082440  
A61K 31/335 EP4070791 A1  
[13] A

---

[51] A61K 47/34 [11] 40082408  
A61K 9/08 CN115175665 A  
[13] A

---

[51] A61K 47/34 [11] 40082582  
A61K 31/4155 EP4076404 A1  
[13] A

---

[51] A61K 47/38 [11] 40082408  
A61K 9/08 CN115175665 A  
[13] A

---

[51] A61K 47/38 [11] 40082491  
A61K 31/513 EP4091614 A1  
[13] A

---

[51] A61K 47/38 [11] 40082582  
A61K 31/4155 EP4076404 A1  
[13] A

---

[51] A61K 47/44 [11] 40082408  
A61K 9/08 CN115175665 A

[13] A

---

[51] A61K 47/44 [11] 40082459  
A61K 31/5575 CN115279378 A  
[13] A

---

[51] A61K 47/54 [11] 40082522  
A61K 47/55 EP4072591 A1  
[13] A

[25] EN

[21] 62023071513.3 [22] 17.04.2023

[86] 09.12.2020 PCT/US2020/064061

[87] 17.06.2021 WO2021/119159

[30] 10.12.2019 US,62/946,281

17.12.2019 US,62/948,992

19.06.2020 US,63/041,265

[54] IRAK DEGRADERS AND USES THEREOF  
伊拉克降解劑及其用途

[71] Kymera Therapeutics, Inc.  
200 Arsenal Yards Blvd., Suite 230  
Watertown, Massachusetts 02472  
UNITED STATES OF AMERICA

[72] ZHANG, Yi  
ZHENG, Xiaozhang  
ZHU, Xiao

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

---

[51] A61K 47/55 [11] 40082522  
A61K 47/54 EP4072591 A1  
[13] A

---

[51] A61K 47/60 [11] 40082296  
C07C 323/00 EP4074693 A1  
[13] A

---

[51] A61K 47/60 [11] 40082320  
A61K 9/51 CN115252579 A  
[13] A

---

[51] A61K 47/61  
C12N 15/113

[11] 40082372  
EP4114948 A1

[13] A

---

[51] A61K 47/64  
A61K 39/395

[11] 40082397  
EP4076524 A2

[13] A

---

[51] A61K 47/64  
A61K 51/04

[11] 40082512  
CN115209925 A

[13] A

---

[51] A61K 47/68  
C07K 19/00

[11] 40082289  
EP4074734 A1

[13] A

---

[51] A61K 47/68  
A61K 39/395

[11] 40082397  
EP4076524 A2

[13] A

---

[51] A61K 47/68  
A61K 45/06

[11] 40082427  
CN115643797 A

[13] A

---

[51] A61K 47/68  
C07D 491/22

[11] 40082496  
CN115298186 A

[13] A

---

[51] A61K 47/68  
A61K 51/04

[11] 40082512  
CN115209925 A

[13] A

---

[51] A61K 47/68  
A61K 39/395

[11] 40082538  
EP4088739 A1

[13] A

---

[51] A61K 47/69 [11] 40082289  
C07K 19/00 EP4074734 A1  
[13] A

---

[51] A61K 47/69 [11] 40082296  
C07C 323/00 EP4074693 A1  
[13] A

---

[51] A61K 47/69 [11] 40082320  
A61K 9/51 CN115252579 A  
[13] A

---

[51] A61K 47/69 [11] 40082555  
A61K 38/17 EP4081239 A1  
[13] A

---

[51] A61K 48/00 [11] 40082319  
C07D 207/16 EP4074694 A1  
[13] A

---

[51] A61K 48/00 [11] 40082378  
A61K 35/17 EP4090339 A2  
[13] A

---

[51] A61K 48/00 [11] 40082434  
C12N 5/071 EP4090383 A2  
A61K 45/00  
C12N 15/00  
C12N 5/16  
C07H 21/04  
[13] A

[25] EN

[21] 62023070879.9 [22] 30.03.2023

[86] 14.01.2021 PCT/US2021/013521

[87] 22.07.2021 WO2021/146487

[30] 14.01.2020 US, 62/961,200

24.04.2020 US, 63/015,476

27.04.2020 US, 63/016,256

- [54] IL2 ORTHOLOGS AND METHODS OF USE  
IL-2 直向同源物及其使用方法
- [71] Synthekine, Inc.  
1505 O'Brien Drive Suite D  
Menlo Park, CA 94025  
UNITED STATES OF AMERICA
- [72] PENAFLOL ASPURIA, Paul-Joseph  
LUPARDUS, Patrick J.  
MURPHY, Richard B.  
OFT, Martin
- [74] CHAN, TANG & KWOK  
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building  
48-62 Hennessy Road, Wanchai  
HONG KONG

- [51] A61K 48/00 [11] 40082529  
C12N 15/86 EP4077687 A1  
[13] A

- [51] A61K 48/00 [11] 40082531  
C07K 14/005 CN115210248 A  
[13] A

- [51] A61K 48/00 [11] 40082535  
A61K 39/00 EP4072597 A1  
A61P 35/00  
A61K 39/395  
[13] A

[25] EN

[21] 62023071535.6 [22] 17.04.2023

[86] 11.12.2020 PCT/US2020/064624

[87] 17.06.2021 WO2021/119500

[30] 11.12.2019 US,201962946828 P

[54] VACCINIA VIRAL POLYMERASE-MEDIATED VIRAL REPLICATION  
牛痘病毒聚合酶介導的病毒複製

[71] Immunolux International Corp.  
7704 N. Fork Road, Highland  
CA 92346  
UNITED STATES OF AMERICA

[72] SZALAY, Aladar, A.

[74] GLOBAL ZEN IP SERVICES LIMITED  
Room 1707, 17th Floor Beverly House  
93-107 Lockhart Road, Wanchai  
HONG KONG

[51] A61K 48/00 [11] 40082563  
C12N 15/63 EP4072596 A1  
[13] A

[25] EN  
[21] 62023071570.3 [22] 18.04.2023

[86] 11.12.2020 PCT/US2020/064688  
[87] 17.06.2021 WO2021/119539

[30] 12.12.2019 US,62/947,427  
19.11.2020 US,63/116,103

[54] METHOD AND COMPOSITIONS FOR REGULATED ARMORING OF CELLS  
用於細胞的調控裝甲的方法和組合物

[71] Senti Biosciences, Inc.  
2 Corporate Drive 1st floor, South San Francisco CA 94080  
UNITED STATES OF AMERICA

[72] GUZMAN AYALA, Marcela  
GORDLEY, Russell Morrison  
HUNG, Michelle Elizabeth  
LEE, Gary  
LIN, Jack, Tzu-Chiao  
LU, Timothy, Kuan-Ta  
ROGUEV, Assen Boyanov

[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

---

[51] A61K 48/00 [11] 40082571  
C12N 15/86 EP4073257 A1  
[13] A

---

[51] A61K 49/00 [11] 40082289  
C07K 19/00 EP4074734 A1  
[13] A

---

[51] A61K 49/00 [11] 40082320  
A61K 9/51 CN115252579 A  
[13] A

---

[51] A61K 51/04 [11] 40082512  
A61K 47/64 CN115209925 A  
A61K 47/68



A61P 35/00  
A61K 103/40

[13] A

[25] EN

[21] 62023071499.5 [22] 17.04.2023

[86] 08.01.2021 PCT/US2021/012656

[87] 15.07.2021 WO2021/142231

[30] 10.01.2020 US, 62/959,879

10.06.2020 US, 63/037,520

[54] SUSTAINED IMMUNOTHERAPY

持續性免疫療法

[71] Fusion Pharmaceuticals Inc.

融合製藥公司

270 Longwood Road South, Hamilton, Ontario L8P 0A6

CANADA

[72] BURAK, Eric, Steven E·S·布拉克

METCALF, Julie J·梅特卡夫

GRINSHTEIN, Natalie N·格林施泰因

HU, Meiduo 胡美多

VALLIANT, John, Fitzmaurice J·F·瓦利安特

PATEL, Sonal S·帕特爾

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

---

[51] A61K 51/04 [11] 40082598  
C07D 257/02 CN115243729 A  
A61P 37/02

[13] A

[25] EN

[21] 62023071895.4 [22] 24.04.2023

[86] 08.01.2021 PCT/US2021/012697

[87] 15.07.2021 WO2021/142258

[30] 10.01.2020 US, 62/959,665

[54] MACROCYCLIC CHELATES AND USES THEREOF

大環螯合物及其用途

[71] Fusion Pharmaceuticals Inc.

融合製藥公司

270 Longwood Road South, Hamilton, ON L8P 0A6

CANADA

[72] MAHONEY, Stuart J. S·J·馬奧尼

JOHANSEN, Michael B. M·B·約翰森

MORAN, Matthew D. M·D·莫蘭

CHASSÉ, Melissa M·沙塞

SIMMS, Ryan W. R·W·西姆斯

BURAK, Eric S. E·S·布拉克

VALLIANT, John F. J·F·瓦利安

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

---

[51] A61K 51/08 [11] 40082320  
A61K 9/51 CN115252579 A  
[13] A

---

[51] A61K 51/10 [11] 40082289  
C07K 19/00 EP4074734 A1  
[13] A

---

[51] A61K 51/12 [11] 40082320  
A61K 9/51 CN115252579 A  
[13] A

---

[51] A61K 8/49 [11] 40082585  
A23L 33/105 CN115315197 A  
[13] A

---

[51] A61K 9/00 [11] 40082289  
C07K 19/00 EP4074734 A1  
[13] A

---

[51] A61K 9/00 [11] 40082432  
C07K 16/00 CN115667294 A  
[13] A

---

[51] A61K 9/00 [11] 40082457  
A61K 9/127 EP4093372 A1  
A61K 31/202  
A61K 31/23  
A61K 31/593  
A61K 36/02

A61P 27/04

A61K 31/07

[13] A

[25] EN

[21] 62023071088.6 [22] 06.04.2023

[86] 23.01.2020 PCT/IB2020/050533

[87] 29.07.2021 WO2021/148845

[54] OPHTHALMIC COMPOSITION FOR THE TREATMENT OF DRY EYE DISEASE

用於治療乾眼病的眼科組合物

[71] VISUFARMA S.P.A.

VIA ALBERTO CADLOLO 21, 00136 ROMA  
ITALY

[72] BIGIONI, ANNA RITA

[74] GLOBAL IP AGENT COMPANY LIMITED

9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG

---

[51] A61K 9/00 [11] 40082466  
A61K 39/395 EP4103235 A1  
[13] A

---

[51] A61K 9/00 [11] 40082495  
A61K 9/02 EP4076393 A2  
A61K 9/127  
A61K 9/51  
A61K 38/00

[13] A

[25] EN

[21] 62023071229.6 [22] 11.04.2023

[86] 18.12.2020 PCT/US2020/065945

[87] 24.06.2021 WO2021/127394

[30] 20.12.2019 US,62/951,844

[54] RECTAL DELIVERY OF MESSENGER RNA

信使 RNA 的直腸遞送

[71] Translate Bio, Inc.

29 Hartwell Avenue  
Lexington, MA 02421  
UNITED STATES OF AMERICA

[72] Shirang KARVE

Frank DEROSA

Ashish SARODE

[74] DEACONS

5th Floor, Alexandra House  
Central  
HONG KONG

---

[51] A61K 9/00 [11] 40082561  
A61C 19/06 CN115315231 A  
[13] A

---

[51] A61K 9/02 [11] 40082495  
A61K 9/00 EP4076393 A2  
[13] A

---

[51] A61K 9/06 [11] 40082364  
A61K 31/47 CN115300508 A  
[13] A

---

[51] A61K 9/08 [11] 40082408  
A61K 31/40 CN115175665 A  
A61K 47/08  
A61K 47/10  
A61K 47/12  
A61K 47/14  
A61K 47/24  
A61K 47/32  
A61K 47/34  
A61K 47/38  
A61K 47/44  
A61P 1/02  
A61P 9/00  
A61P 11/00  
A61P 11/06  
A61P 13/00  
A61P 13/10  
A61P 25/02  
A61P 27/02

[13] A

[25] JA

[21] 62023070837.7 [22] 30.03.2023

[86] 02.03.2021 PCT/JP2021/007790

[87] 10.09.2021 WO2021/177256

[30] 03.03.2020 JP,2020-035827  
02.09.2020 JP,2020-147340

[54] DRUG CONTAINING SOFPIRONIUM BROMIDE  
含有索吡溴鉍的藥物

[71] KAKEN PHARMACEUTICAL CO., LTD.  
28-8, HONKOMAGOME 2-CHOME

BUNKYO-KU, TOKYO 1138650  
JAPAN

[72] ISEKI Hiroshi  
ONO Akihiro  
TSUBOI Daiki  
NISHIHARA Yuki  
KODERA Nobuyuki  
YOROZUYA Toshiyuki  
AKAMATSU Motoki  
OTANI Ippei

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

---

[51] A61K 9/08 [11] 40082466  
A61K 39/395 EP4103235 A1  
[13] A

---

[51] A61K 9/10 [11] 40082440  
A61K 31/335 EP4070791 A1  
[13] A

---

[51] A61K 9/12 [11] 40082440  
A61K 31/335 EP4070791 A1  
[13] A

---

[51] A61K 9/127 [11] 40082294  
A61K 31/136 CN115212168 A  
A61P 35/00  
[13] A

[25] ZH

[21] 42023071445.3 [22] 14.04.2023

[30] 16.04.2021 CN,202110410490.2

[54] USES OF MITOXANTHONE HYDROCHLORIDE LIPOSOME  
鹽酸米托蒽醌脂質體的用途

[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

No.226, Huanghe Street, High-tech Development Zone,  
Shijiazhuang, Hebei 050035

CHINA

中國

河北省石家庄市高新技术产业开发区黄河大道 226 号

[72] LI, Chunlei 李春雷  
 LIU, Yanping 刘延平  
 LIANG, Min 梁敏  
 LI, Mengmeng 李萌萌  
 LI, Tong 李彤  
 YANG, Hua 杨华  
 WANG, Shixia 王世霞  
 YANG, Sensen 杨森森

[74] WONG Ho Yin Ivan  
 Flat 603, 6/F., Block M, Kornhill  
 43 Hong Yue Street  
 HONG KONG

---

[51] A61K 9/127 [11] 40082296  
 C07C 323/00 EP4074693 A1  
 [13] A

---

[51] A61K 9/127 [11] 40082457  
 A61K 9/00 EP4093372 A1  
 [13] A

---

[51] A61K 9/127 [11] 40082495  
 A61K 9/00 EP4076393 A2  
 [13] A

---

[51] A61K 9/16 [11] 40082493  
 A61K 9/48 EP4069199 A1  
 A61K 31/00  
 A61K 9/20  
 [13] A

[25] EN

[21] 62023071227.0 [22] 11.04.2023

[86] 01.12.2020 PCT/EP2020/084160

[87] 10.06.2021 WO2021/110697

[30] 02.12.2019 US,201962942417P

[54] SOLID PHARMACEUTICAL FORMULATIONS OF 6-(2-CHLORO-6-METHYLPYRIDIN-4-YL)-5-(-4-FLUOROPHENYL)-1,2,4-TRIAZIN-3-AMINE  
 6-(2-氯-6-甲基吡啶-4-基)-5-(4-氟苯基)-1,2,4-三嗪-3-胺的固體藥物配製品

[71] Astrazeneca AB  
 151 85 Södertälje  
 SWEDEN

- [72] HOLMGREN, Anders  
KYSSÄ, Annika  
VON CORSWANT, Christian  
SKANTZE, Urban
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 

- [51] A61K 9/16 [11] 40082582  
A61K 31/4155 EP4076404 A1  
[13] A
- 

- [51] A61K 9/19 [11] 40082296  
C07C 323/00 EP4074693 A1  
[13] A
- 

- [51] A61K 9/20 [11] 40082493  
A61K 9/16 EP4069199 A1  
[13] A
- 

- [51] A61K 9/48 [11] 40082491  
A61K 31/513 EP4091614 A1  
[13] A
- 

- [51] A61K 9/48 [11] 40082493  
A61K 9/16 EP4069199 A1  
[13] A
- 

- [51] A61K 9/51 [11] 40082289  
C07K 19/00 EP4074734 A1  
[13] A
- 

- [51] A61K 9/51 [11] 40082296  
C07C 323/00 EP4074693 A1  
[13] A
-

- [51] A61K 9/51 [11] 40082320  
A61K 47/10 CN115252579 A  
A61K 47/69  
A61K 47/60  
A61K 49/00  
A61K 51/08  
A61K 51/12  
B82Y 5/00  
B82Y 40/00  
[13] A
- [25] ZH  
[21] 42023071539.3 [22] 17.04.2023  
[30] 19.05.2017 US,62/508,703  
[54] FUNCTIONALIZED NANOPARTICLES AND METHODS OF MAKING AND USING  
SAME  
官能化納米顆粒及其製備和使用方法  
[71] CORNELL UNIVERSITY  
康奈爾大學  
Suite 310, Center for Technology and Licensing at Cornell  
University  
395 Pine Tree Road, Ithaca, NY 14850  
UNITED STATES OF AMERICA  
[72] K·馬  
U·B·威斯納  
[74] JUN HE LAW OFFICES  
Suite 3701-10, 37th Floor, Jardine House  
1 Connaught Place, Central  
HONG KONG
- 
- [51] A61K 9/51 [11] 40082399  
C12N 15/113 CN115176006 A  
[13] A
- 
- [51] A61K 9/51 [11] 40082495  
A61K 9/00 EP4076393 A2  
[13] A
- 
- [51] A61L 27/36 [11] 40082479  
A61K 35/35 EP4069262 A1  
[13] A
- 
- [51] A61L 27/38 [11] 40082387  
C12N 5/077 EP4123015 A1



[13] A

---

[51] A61M 16/00 [11] 40082552  
A61M 16/20 CN115485002 A  
[13] A

[25] EN

[21] 62023071557.0 [22] 18.04.2023

[86] 29.03.2021 PCT/US2021/024677

[87] 07.10.2021 WO2021/202394

[30] 30.03.2020 US,63/001911

[54] APPARATUS AND METHOD FOR CONVERTIBLE VOLUME AND PRESSURE-CONTROLLED LUNG-PROTECTIVE VENTILATION  
用於可轉換的體積和壓力受控的肺部保護性通氣的設備及方法

[71] AirMid Critical Care Products, Inc.  
1140 3RD STREET NE  
SUITE 200, WASHINGTON DC 20002  
UNITED STATES OF AMERICA

[72] MAGUIRE, Michael, D.

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

---

[51] A61M 16/08 [11] 40082327  
A61M 16/10 GB2605916 A  
A61M 16/16  
[13] A

[25] EN

[21] 42023071589.8 [22] 18.04.2023

[30] 21.07.2016 US,62365285

[54] MEDICAL TUBES FOR BREATHING CIRCUIT  
用於呼吸回路的醫用氣管

[71] FISHER & PAYKEL HEALTHCARE LIMITED  
15 MAURICE PAYKEL PLACE, EAST TAMAKI, AUCKLAND, 2013  
NEW ZEALAND

[72] JAMES WILLIAM STANTON  
GAVIN WALSH MILLAR

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

---

[51] A61M 16/10 [11] 40082327  
A61M 16/08 GB2605916 A

[13] A

---

[51] A61M 16/16 [11] 40082327  
A61M 16/08 GB2605916 A  
[13] A

---

[51] A61M 16/20 [11] 40082552  
A61M 16/00 CN115485002 A  
[13] A

---

[51] A61M 25/00 [11] 40082504  
A61B 1/00 EP4069053 A1  
[13] A

---

[51] A61M 25/01 [11] 40082504  
A61B 1/00 EP4069053 A1  
[13] A

---

[51] A61M 25/10 [11] 40082302  
A61F 2/24 CN115349982 A  
[13] A

---

[51] A61M 29/00 [11] 40082280  
CN115702972 A  
[13] A

[25] ZH

[21] 42023070113.8 [22] 16.03.2023

[54] VAGINAL DILATOR  
陰道擴張器

[71] TSAI, Yih-Chiou  
蔡益秋  
No. 46, Zhongtai St.  
Dongshi Dist., Taichung  
TAIWAN

[72] TSAI, Yih-Chiou 蔡益秋

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

---

[51] A61M 37/00 [11] 40082295  
A61H 23/02 CN115212091 A  
[13] A

---

[51] A61M 39/10 [11] 40082468  
CN115175726 A  
[13] A

[25] EN

[21] 62023071128.0 [22] 06.04.2023

[86] 25.02.2021 PCT/US2021/019507

[87] 02.09.2021 WO2021/173743

[30] 28.02.2020 US, 62/982,995

[54] FLUID MIXING SET

流體混合套件

[71] Bayer Healthcare LLC

拜耳醫藥保健有限責任公司

100 Bayer Boulevard, Whippany, New Jersey 07981

UNITED STATES OF AMERICA

[72] COWAN, Kevin K·科萬

DEDIG, James J·德迪格

SPOHN, Michael M·斯波恩

HAURY, John J·豪里

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

---

[51] A61M 5/142 [11] 40082542  
A61M 5/168 EP4072618 A1  
A61M 5/178  
A61M 5/44

[13] A

[25] EN

[21] 62023071543.0 [22] 17.04.2023

[86] 08.12.2020 PCT/EP2020/085119

[87] 17.06.2021 WO2021/116120

[30] 09.12.2019 EP, 19306598.4

[54] DRUG DELIVERY DEVICE, SYSTEM COMPRISING A DRUG DELIVERY  
DEVICE, AND ASSOCIATED METHOD

藥物遞送裝置、包括藥物遞送裝置的系統及相關方法

[71] SANOFI

46 avenue de la Grande Armée, 75017 Paris

FRANCE

[72] BLANCKE, Stefan  
JUGL, Michael

[74] KWAN, WONG & PARTNERS  
5/F, Room B, Yan Hong Building  
45-47 Fa Yuen Street, Mongkok, Kowloon  
HONG KONG

---

[51] A61M 5/168 [11] 40082384  
F21V 33/00 EP4106843 A1  
A61M 5/50

[13] A

[25] EN

[21] 62023070336.0 [22] 22.03.2023

[86] 19.02.2021 PCT/EP2021/054095

[87] 26.08.2021 WO2021/165440

[30] 21.02.2020 EP,20290022.1

[54] MEDICAL DEVICE HAVING A HOUSING WITH A DOOR THAT TRANSMITS  
OPTICAL SIGNALS

帶有傳輸光信號的門的殼體的醫療設備

[71] Fresenius Vial SAS  
Le Grand Chemin CS20103, 38590 Brézins  
FRANCE

[72] PAOLI, Mathieu  
FABIEN, Thomas  
JEAN-MARC, Ulrich  
WOLFF, Remy

[74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F, GOLDEN ERA PLAZA  
39-55 SAI YEE ST, MONGKOK KLN  
HONG KONG

---

[51] A61M 5/168 [11] 40082542  
A61M 5/142 EP4072618 A1

[13] A

[51] A61M 5/178 [11] 40082302  
A61F 2/24 CN115349982 A

[13] A

[51] A61M 5/178 [11] 40082542  
A61M 5/142 EP4072618 A1

[13] A

---

- [51] A61M 5/20 [11] 40082544  
A61M 5/315 EP4072628 A1  
A61M 5/24  
[13] A
- [25] EN
- [21] 62023071545.5 [22] 17.04.2023
- [86] 11.12.2020 PCT/EP2020/085731
- [87] 17.06.2021 WO2021/116390
- [30] 13.12.2019 EP,19306643.8
- [54] ARRANGEMENT FOR A DRUG DELIVERY DEVICE AND DRUG DELIVERY  
DEVICE  
用於藥物遞送裝置的組件和藥物遞送裝置
- [71] SANOFI  
46 avenue de la Grande Armée, 75017 Paris  
FRANCE
- [72] EARDLEY, Zoë, Georgina
- [74] KWAN, WONG & PARTNERS  
5/F, Room B, Yan Hong Building  
45-47 Fa Yuen Street, Mongkok, Kowloon  
HONG KONG
- 
- [51] A61M 5/24 [11] 40082544  
A61M 5/20 EP4072628 A1  
[13] A
- 
- [51] A61M 5/315 [11] 40082541  
EP4072632 A1  
[13] A
- [25] EN
- [21] 62023071542.2 [22] 17.04.2023
- [86] 11.12.2020 PCT/EP2020/085728
- [87] 17.06.2021 WO2021/116387
- [30] 11.12.2019 EP,19306630.5
- [54] MODULAR SYSTEM FOR A DRUG DELIVERY DEVICE WITH ELECTRONIC AND  
CORRESPONDING MODULES AND METHOD  
用於具有電子器件的藥物遞送裝置的模塊化系統和對應的模塊及方法
- [71] SANOFI  
46 avenue de la Grande Armée, 75017 Paris  
FRANCE
- [72] PLUMPTRE, David, Aubrey  
GAZELEY, Oliver, Charles  
VEASEY, Robert  
JUGL, Michael  
BLANCKE, Stefan

- [74] KWAN, WONG & PARTNERS  
5/F, Room B, Yan Hong Building  
45-47 Fa Yuen Street, Mongkok, Kowloon  
HONG KONG
- 
- [51] A61M 5/315 [11] 40082544  
A61M 5/20 EP4072628 A1  
[13] A
- 
- [51] A61M 5/44 [11] 40082542  
A61M 5/142 EP4072618 A1  
[13] A
- 
- [51] A61M 5/50 [11] 40082384  
A61M 5/168 EP4106843 A1  
[13] A
- 
- [51] A61M 60/117 [11] 40082513  
A61M 60/122 EP4087641 A1  
A61M 60/216  
A61M 60/422  
A61M 60/81  
[13] A
- [25] EN  
[21] 62023071500.0 [22] 17.04.2023  
[86] 08.01.2021 PCT/US2021/070013  
[87] 15.07.2021 WO2021/142490  
[30] 10.01.2020 US,62/959,552  
[54] BLOOD PUMP WITH IMPROVED LEAKAGE CONTROL  
具有改進的洩漏控制的血泵  
[71] Abiomed, Inc.  
22 Cherry Hill Drive, Danvers, MA 01923  
UNITED STATES OF AMERICA  
[72] DAS, Soumen  
KONG, Qingchao  
TAO, Zhenghong  
SHIP, Alexander  
[74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG
-

- [51] A61M 60/122 [11] 40082513  
A61M 60/117 EP4087641 A1  
[13] A
- 
- [51] A61M 60/13 [11] 40082274  
A61M 60/216 EP4104894 A1  
A61M 60/414  
A61M 60/829  
[13] A
- [25] EN  
[21] 42023069411.9 [22] 02.03.2023  
[30] 07.04.2017 US,201715482513  
22.08.2017 EP,17187359  
22.08.2017 EP,17187358
- [54] EXTERNAL DRIVE UNIT FOR AN IMPLANTABLE HEART ASSIST PUMP  
用於一個可植入心臟輔助泵的外部驅動元件
- [71] ECP ENTWICKLUNGSGESELLSCHAFT MBH  
Neuenhofer Weg 3, 52074 Aachen  
GERMANY
- [72] SPANIER, Gerd  
DASCHEWSKI, Maxim
- [74] ECCLES & LEE  
Suite 3212, Jardine House  
1 Connaught Place, Central  
HONG KONG
- 
- [51] A61M 60/157 [11] 40082458  
A61M 60/165 CN115175728 A  
A61M 60/187  
A61M 60/295  
A61M 60/841  
A61M 60/896  
A61F 2/24  
[13] A
- [25] EN  
[21] 62023071089.4 [22] 06.04.2023  
[86] 30.12.2020 PCT/US2020/067580  
[87] 08.07.2021 WO2021/138502  
[30] 03.01.2020 US,62/957,089
- [54] PULMONARY VEIN SHIELD AND METHODS OF USE  
肺靜脈防護物及其使用方法
- [71] INQB8 MEDICAL TECHNOLOGIES, LLC  
123 CHURCH STREET WINCHESTER, MASSACHUSETTS 01890  
UNITED STATES OF AMERICA

[72] QUADRI, ARSHAD  
RATZ, J. BRENT  
STIVERS, CHRISTOPHER WILLIAM

[74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG

---

[51] A61M 60/165 [11] 40082458  
A61M 60/157 CN115175728 A  
[13] A

---

[51] A61M 60/187 [11] 40082458  
A61M 60/157 CN115175728 A  
[13] A

---

[51] A61M 60/216 [11] 40082274  
A61M 60/13 EP4104894 A1  
[13] A

---

[51] A61M 60/216 [11] 40082513  
A61M 60/117 EP4087641 A1  
[13] A

---

[51] A61M 60/295 [11] 40082458  
A61M 60/157 CN115175728 A  
[13] A

---

[51] A61M 60/414 [11] 40082274  
A61M 60/13 EP4104894 A1  
[13] A

---

[51] A61M 60/422 [11] 40082513  
A61M 60/117 EP4087641 A1  
[13] A

---

[51] A61M 60/81 [11] 40082513  
A61M 60/117 EP4087641 A1



[13] A

---

[51] A61M 60/829 [11] 40082274  
A61M 60/13 EP4104894 A1  
[13] A

---

[51] A61M 60/841 [11] 40082458  
A61M 60/157 CN115175728 A  
[13] A

---

[51] A61M 60/896 [11] 40082458  
A61M 60/157 CN115175728 A  
[13] A

---

[51] A61N 1/04 [11] 40082305  
A61N 1/40 EP4147747 A1  
[13] A

---

[51] A61N 1/04 [11] 40082361  
A61N 1/36 CN115227969 A  
[13] A

---

[51] A61N 1/36 [11] 40082295  
A61H 23/02 CN115212091 A  
[13] A

---

[51] A61N 1/36 [11] 40082361  
A61N 1/372 CN115227969 A  
A61N 1/04  
A61B 5/00  
A61B 5/0533  
[13] A

---

[25] ZH

[21] 42023071897.5 [22] 24.04.2023

[30] 24.02.2015 US, 62/120,082  
24.02.2015 US, 62/120,067  
16.03.2015 US, 62/133,526  
16.03.2015 US, 62/133,530  
01.04.2015 US, 62/141,328

01.04.2015 US, 62/141, 333  
 14.05.2015 US, 62/161, 362  
 14.05.2015 US, 62/161, 353  
 08.07.2015 US, 62/189, 800  
 08.07.2015 US, 62/189, 805  
 05.10.2015 US, 62/237, 356  
 13.10.2015 US, 62/240, 808  
 16.10.2015 US, 62/242, 944  
 16.10.2015 US, 62/242, 957  
 26.10.2015 US, 62/246, 526  
 27.10.2015 US, 62/247, 113  
 29.10.2015 US, 62/248, 059

[54] SYSTEMS AND METHODS FOR ENABLING APPETITE MODULATION AND/OR  
 IMPROVING DIETARY COMPLIANCE USING AN ELECTRO-DERMAL PATCH  
 使用電極皮膚貼實現食欲調節或改善飲食依從性的方法

[71] Elira, Inc.  
 伊萊拉股份有限公司  
 10411 Clayton Road, Suite 302, St. Louis, MO 63131  
 UNITED STATES OF AMERICA

[72] PEREZ, Paul, E. R·E·佩雷斯  
 GOODE, Paul, V. P·V·古德  
 HONG, Peter, I. P·I·洪  
 DIIANNI, Steven S·迪亞尼  
 MALAVE, Luis, Jose L·J·馬拉夫  
 STENGEL, Brad B·施滕格爾  
 FAUL, John, L. J·L·福爾

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

---

[51] A61N 1/36 [11] 40082492  
 A61B 5/00 EP4069064 A1  
 [13] A

---

[51] A61N 1/372 [11] 40082361  
 A61N 1/36 CN115227969 A  
 [13] A

---

[51] A61N 1/40 [11] 40082305  
 A61N 1/04 EP4147747 A1  
 [13] A

[25] EN

[21] 42023071480.0 [22] 17.04.2023

- [30] 30.06.2016 US,201662356986P
- [54] ARRAYS FOR LONGITUDINAL DELIVERY OF TTFIELDS TO A BODY  
用於縱向向人體傳遞 TT 場的陣列
- [71] NOVOCURE GMBH  
PARK 6  
CH-6039 ROOT D4  
SWITZERLAND
- [72] KIRSON, Eilon  
WASSERMAN, Yoram  
HERSHKOVICH, Hadas  
BOMZON, Zeev
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 

- [51] A61N 7/00 [11] 40082295  
A61H 23/02 CN115212091 A  
[13] A
- 

- [51] A61N 7/02 [11] 40082295  
A61H 23/02 CN115212091 A  
[13] A
- 

- [51] A61P 1/00 [11] 40082335  
A61K 45/06 CN115252789 A  
[13] A
- 

- [51] A61P 1/00 [11] 40082338  
A61K 45/06 CN115227825 A  
[13] A
- 

- [51] A61P 1/00 [11] 40082595  
A61K 39/395 CN115279408 A  
[13] A
- 

- [51] A61P 1/02 [11] 40082408  
A61K 9/08 CN115175665 A  
[13] A
-

[51] A61P 1/04 [11] 40082595  
A61K 39/395 CN115279408 A  
[13] A

---

[51] A61P 1/16 [11] 40082595  
A61K 39/395 CN115279408 A  
[13] A

---

[51] A61P 1/18 [11] 40082595  
A61K 39/395 CN115279408 A  
[13] A

---

[51] A61P 11/00 [11] 40082335  
A61K 45/06 CN115252789 A  
[13] A

---

[51] A61P 11/00 [11] 40082338  
A61K 45/06 CN115227825 A  
[13] A

---

[51] A61P 11/00 [11] 40082408  
A61K 9/08 CN115175665 A  
[13] A

---

[51] A61P 11/00 [11] 40082415  
C07D 487/04 CN115836073 A  
[13] A

---

[51] A61P 11/00 [11] 40082427  
A61K 45/06 CN115643797 A  
[13] A

---

[51] A61P 11/00 [11] 40082474  
A61P 3/00 EP4069358 A1  
[13] A

---

[51] A61P 11/00 [11] 40082595  
A61K 39/395 CN115279408 A  
[13] A

---

[51] A61P 11/02 [11] 40082440  
A61K 31/335 EP4070791 A1  
[13] A

---

[51] A61P 11/06 [11] 40082377  
C07J 71/00 EP4126898 A1  
[13] A

---

[51] A61P 11/06 [11] 40082408  
A61K 9/08 CN115175665 A  
[13] A

---

[51] A61P 11/06 [11] 40082427  
A61K 45/06 CN115643797 A  
[13] A

---

[51] A61P 11/08 [11] 40082377  
C07J 71/00 EP4126898 A1  
[13] A

---

[51] A61P 13/00 [11] 40082408  
A61K 9/08 CN115175665 A  
[13] A

---

[51] A61P 13/00 [11] 40082474  
A61P 3/00 EP4069358 A1  
[13] A

---

[51] A61P 13/10 [11] 40082408  
A61K 9/08 CN115175665 A  
[13] A

---

[51] A61P 13/12 [11] 40082335  
A61K 45/06 CN115252789 A  
[13] A

---

[51] A61P 13/12 [11] 40082338  
A61K 45/06 CN115227825 A  
[13] A

---

[51] A61P 13/12 [11] 40082595  
A61K 39/395 CN115279408 A  
[13] A

---

[51] A61P 17/00 [11] 40082335  
A61K 45/06 CN115252789 A  
[13] A

---

[51] A61P 17/00 [11] 40082338  
A61K 45/06 CN115227825 A  
[13] A

---

[51] A61P 17/00 [11] 40082455  
A61K 31/4439 CN115335050 A  
[13] A

---

[51] A61P 17/00 [11] 40082582  
A61K 31/4155 EP4076404 A1  
[13] A

---

[51] A61P 17/00 [11] 40082589  
A61K 31/7004 CN115297866 A  
[13] A

---

[51] A61P 17/04 [11] 40082470  
A61K 38/21 EP4117709 A1  
[13] A

---

[51] A61P 17/06 [11] 40082335  
A61K 45/06 CN115252789 A  
[13] A

---

[51] A61P 17/06 [11] 40082338  
A61K 45/06 CN115227825 A  
[13] A

---

[51] A61P 19/02 [11] 40082335  
A61K 45/06 CN115252789 A  
[13] A

---

[51] A61P 19/02 [11] 40082338  
A61K 45/06 CN115227825 A  
[13] A

---

[51] A61P 19/02 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61P 19/02 [11] 40082427  
A61K 45/06 CN115643797 A  
[13] A

---

[51] A61P 19/02 [11] 40082450  
A61K 31/05 EP4076414 A1  
[13] A

---

[51] A61P 19/04 [11] 40082450  
A61K 31/05 EP4076414 A1  
[13] A

---

[51] A61P 19/06 [11] 40082335  
A61K 45/06 CN115252789 A  
[13] A

---

[51] A61P 19/06 [11] 40082338  
A61K 45/06 CN115227825 A  
[13] A

---

[51] A61P 19/08 [11] 40082427  
A61K 45/06 CN115643797 A  
[13] A

---

[51] A61P 21/00 [11] 40082335  
A61K 45/06 CN115252789 A  
[13] A

---

[51] A61P 21/00 [11] 40082338  
A61K 45/06 CN115227825 A  
[13] A

---

[51] A61P 21/00 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61P 23/00 [11] 40082483  
C07C 39/04 CN115175887 A  
[13] A

---

[51] A61P 25/00 [11] 40082335  
A61K 45/06 CN115252789 A  
[13] A

---

[51] A61P 25/00 [11] 40082338  
A61K 45/06 CN115227825 A  
[13] A

---

[51] A61P 25/00 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---



[51] A61P 25/00 [11] 40082392  
C07D 213/56 EP4139284 A1  
[13] A

---

[51] A61P 25/00 [11] 40082415  
C07D 487/04 CN115836073 A  
[13] A

---

[51] A61P 25/00 [11] 40082417  
C07C 215/12 CN115175893 A  
[13] A

---

[51] A61P 25/00 [11] 40082483  
C07C 39/04 CN115175887 A  
[13] A

---

[51] A61P 25/00 [11] 40082545  
C07D 495/04 EP4072677 A1  
A61K 31/519  
[13] A

[25] EN

[21] 62023071546.3 [22] 17.04.2023

[86] 07.12.2020 PCT/US2020/063612

[87] 17.06.2021 WO2021/118929

[30] 12.12.2019 US,62/947,049

[54] COMPOUNDS FOR TREATING FAMILIAL DYSAUTONOMIA  
用於治療家族性自主神經功能障礙的化合物

[71] PTC THERAPEUTICS, INC.  
100 Corporate Court, South Plainfield, NJ 07080  
UNITED STATES OF AMERICA

[72] ZHANG, Nanjing  
ARNOLD, Michael, A.  
DAKKA, Amal  
KARP, Gary, Mitchell  
LUONG, Tom, Tuan  
MORRILL, Christie  
NARASIMHAN, Jana  
NARYSHKIN, Nikolai, A.  
TURPOFF, Anthony  
WANG, Jiashi  
ZHANG, Xiaoyan

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower

128 Gloucester Road  
HONG KONG

---

[51] A61P 25/00 [11] 40082583  
A23L 33/12 CN115315198 A  
[13] A

---

[51] A61P 25/02 [11] 40082408  
A61K 9/08 CN115175665 A  
[13] A

---

[51] A61P 25/08 [11] 40082475  
C07D 217/04 CN115190874 A  
[13] A

---

[51] A61P 25/08 [11] 40082537  
A61P 25/22 CN115715219 A  
A61P 25/24  
C07D 207/263  
C07D 207/416  
A61K 31/4015  
[13] A

[25] EN

[21] 62023071537.2 [22] 17.04.2023

[86] 16.04.2021 PCT/PL2021/050026

[87] 21.10.2021 WO2021/210997

[30] 16.04.2020 PL, P.433567

[54] WATER-SOLUBLE, MODIFIED AMINO ACID DERIVATIVES FOR TREATMENT  
OF NEUROLOGICAL DISEASES AND SELECTED PSYCHIATRIC DISORDERS  
用於治療神經系統疾病和選擇的精神疾患的水溶性、修飾的氨基酸衍生物

[71] UNIWERSYTET JAGIELLOŃSKI  
雅盖隆大学  
ul. Gołębia 24  
31-007 Kraków  
POLAND

WARSZAWSKI UNIWERSYTET MEDYCZNY  
华沙医科大学  
ul. Żwirki i Wigury 61  
02-091 Warszawa  
POLAND

[72] KAMIŃSKI, Krzysztof 克日什托夫·卡米斯基  
ABRAM, Michał 米哈尔·阿布拉姆

JAKUBIEC, Marcin 马尔桑·雅库别茨

RAPACZ, Anna 安娜·拉帕茨

MOGILSKI, Szczepan 斯泽潘·莫吉尔斯基

LATA CZ, Gniewomir 格尼沃米尔·拉塔茨

STRUGA, Marta 玛尔塔·斯特鲁格

[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] A61P 25/22 [11] 40082537  
A61P 25/08 CN115715219 A  
[13] A

---

[51] A61P 25/24 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61P 25/24 [11] 40082537  
A61P 25/08 CN115715219 A  
[13] A

---

[51] A61P 25/28 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61P 25/28 [11] 40082415  
C07D 487/04 CN115836073 A  
[13] A

---

[51] A61P 25/28 [11] 40082515  
A61K 31/453 EP4072550 A1  
[13] A

---

[51] A61P 25/28 [11] 40082517  
C07K 16/28 EP4073119 A1  
[13] A

---

[51] A61P 27/02 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61P 27/02 [11] 40082408  
A61K 9/08 CN115175665 A  
[13] A

---

[51] A61P 27/02 [11] 40082459  
A61K 31/5575 CN115279378 A  
[13] A

---

[51] A61P 27/02 [11] 40082474  
A61P 3/00 EP4069358 A1  
[13] A

---

[51] A61P 27/02 [11] 40082595  
A61K 39/395 CN115279408 A  
[13] A

---

[51] A61P 27/04 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61P 27/04 [11] 40082457  
A61K 9/00 EP4093372 A1  
[13] A

---

[51] A61P 27/06 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61P 27/16 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61P 29/00 [11] 40082335  
A61K 45/06 CN115252789 A  
[13] A

---

[51] A61P 29/00 [11] 40082338  
A61K 45/06 CN115227825 A  
[13] A

---

[51] A61P 29/00 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61P 29/00 [11] 40082364  
A61K 31/47 CN115300508 A  
[13] A

---

[51] A61P 29/00 [11] 40082390  
C12N 15/57 CN115768897 A  
[13] A

---

[51] A61P 29/00 [11] 40082474  
A61P 3/00 EP4069358 A1  
[13] A

---

[51] A61P 29/00 [11] 40082528  
C07D 233/60 CN115397813 A  
[13] A

---

[51] A61P 29/00 [11] 40082530  
C07D 231/56 CN115397812 A  
[13] A

---

[51] A61P 29/00 [11] 40082532  
C07D 285/16 CN115427402 A  
[13] A

---

[51] A61P 29/00 [11] 40082534  
C07D 235/06 CN115443268 A  
[13] A

---

[51] A61P 29/00 [11] 40082587  
C07D 405/14 EP4089088 A1  
[13] A

---

[51] A61P 3/00 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61P 3/00 [11] 40082415  
C07D 487/04 CN115836073 A  
[13] A

---

[51] A61P 3/00 [11] 40082417  
C07C 215/12 CN115175893 A  
[13] A

---

[51] A61P 3/00 [11] 40082474  
A61P 7/00 EP4069358 A1  
A61P 7/02  
A61P 9/00  
A61P 11/00  
A61P 13/00  
A61P 27/02  
A61P 29/00  
C07D 207/16  
C07D 211/60  
C07D 231/12  
C07D 401/06  
C07D 401/12  
C07D 403/12  
C07D 409/14  
[13] A

[25] EN

[21] 62023071135.5 [22] 06.04.2023

[86] 04.12.2020 PCT/US2020/063375

[87] 10.06.2021 WO2021/113682

[30] 04.12.2019 US, 62/943, 611

- [54] MASP-2 INHIBITORS AND METHODS OF USE  
MASP-2 抑制劑和使用方法
- [71] Omeros Corporation  
201 Elliott Avenue West  
Seattle, WA 98119  
UNITED STATES OF AMERICA
- [72] CICIRELLI, Michael  
CUTSHALL, Neil S.  
GAGE, Jennifer Lynn  
GOLDSTEIN, Sara Rebecca  
KESHIPEDDY, Santosh Kumar  
KWON, Do Yeon  
LEMUS, Robert Huerta  
LITTLE, Thomas L.  
METZ, Markus  
NGUYEN, Jeremiah H.  
NOLLERT VON SPECHT, Peter Kurt  
PRICE, Loren Michael  
TSOUNG, Jennifer  
VADDELA, Sudheer Babu
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG
- 
- [51] A61P 3/04 [11] 40082523  
A61P 3/10 EP4076649 A1  
A61P 7/06  
A61P 9/12  
A61P 35/00  
C07C 53/134  
C07C 57/26  
C07D 303/12
- [13] A
- [25] EN
- [21] 62023071514.1 [22] 17.04.2023
- [86] 18.12.2020 PCT/IB2020/062218
- [87] 24.06.2021 WO2021/124272
- [30] 19.12.2019 US, 62/950,407
- [54] CYCLOALKYL-CONTAINING CARBOXYLIC ACIDS AND USES THEREOF  
含環烷基的羧酸和其用途
- [71] Liminal Biosciences Limited  
Park Ground Floor, Unit 1 Iconix Park  
London Road, Sawston  
Cambridge CB22 3EG  
UNITED KINGDOM
- [72] GAGNON, Lyne  
LEBLOND, François  
GEERTS, Lilianne

ZACHARIE, Boulos  
DOYLE, Chris  
MARTEL, Julien  
DUCEPPE, Jean-Simon  
LACOSTE, Jean-Eric  
THIBODEAU, Jean-François

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

---

[51] A61P 3/06 [11] 40082540  
A61K 39/395 EP4072672 A1  
A61P 9/06  
C07K 16/00

[13] A

[25] EN

[21] 62023071541.4 [22] 17.04.2023

[86] 10.12.2020 PCT/US2020/064324

[87] 17.06.2021 WO2021/119321

[30] 10.12.2019 US, 62/946,268  
09.03.2020 US, 62/987,148

[54] USE OF A PCSK9 INHIBITOR TO TREAT HOMOZYGOUS FAMILIAL  
HYPERCHOLESTEROLEMIA  
PCSK9 抑制劑治療純合家族性高膽固醇血症的用途

[71] Regeneron Pharmaceuticals, Inc.  
777 Old Saw Mill River Road, Tarrytown, NY 10591  
UNITED STATES OF AMERICA

Sanofi Biotechnology  
46 avenue de la Grande Armée, 75017 Paris  
FRANCE

[72] ALI, Shazia  
BACCARA-DINET, Marie  
DONAHUE, Stephen  
HANOTIN, Corinne  
LECORPS, Guillaume  
PORDY, Robert C.

[74] KWAN, WONG & PARTNERS  
5/F, Room B, Yan Hong Building  
45-47 Fa Yuen Street, Mongkok, Kowloon  
HONG KONG

---

[51] A61P 3/10 [11] 40082415  
C07D 487/04 CN115836073 A  
[13] A

---



[51] A61P 3/10 [11] 40082497  
C07D 487/04 CN115244056 A  
[13] A

---

[51] A61P 3/10 [11] 40082523  
A61P 3/04 EP4076649 A1  
[13] A

---

[51] A61P 31/00 [11] 40082317  
C07K 16/28 EP4074732 A1  
[13] A

---

[51] A61P 31/00 [11] 40082597  
C12N 5/10 EP4166655 A1  
[13] A

---

[51] A61P 31/04 [11] 40082591  
C07C 51/41 CN115335353 A  
[13] A

---

[51] A61P 31/12 [11] 40082507  
A61P 31/14 EP4081305 A1  
A61P 31/16  
A61P 31/18  
A61P 35/00  
A61P 35/02  
A61P 35/04  
C07D 487/04  
C07D 519/00  
A61K 31/519  
A61K 31/5377  
A61K 31/55  
A61K 31/553  
A61K 31/5415  
[13] A

[25] EN

[21] 62023071324.5 [22] 12.04.2023

[86] 18.12.2020 PCT/IB2020/062229

[87] 01.07.2021 WO2021/130638

[30] 24.12.2019 JP,2019-232938  
11.08.2020 JP,2020-135810

- [54] DIACYLGLYCEROL KINASE MODULATING COMPOUNDS  
二醯基甘油激酶調節化合物
- [71] Carna Biosciences, Inc.  
1-5-5, Minatojima-Minamimachi  
Chuo-ku  
Kobe-shi, Hyogo 650-0047  
JAPAN
- GILEAD SCIENCES, INC.  
333 Lakeside Drive Foster City  
California 94404  
UNITED STATES OF AMERICA
- [72] SAWA, Masaaki  
ARAI, Mai  
NAKAI, Ryoko  
MATSUMOTO, Hirokazu  
PUGH, Catherine  
HU, Eric  
GUERRERO, Juan  
JACOBSEN, Jesse  
MEDLEY, Jonathan William  
XU, Jie  
LAD, Latesh  
PATEL, Leena  
GRAUPE, Michael  
ZHU, Qingming  
HOLMBO, Stephen  
KOBAYASHI, Tetsuya  
WATKINS, Will  
MOAZAMI, Yasamin  
YEUNG, Suet C.  
CODELLI, Julian A.  
WEAVER, Heath A.
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG

- 
- |      |            |      |               |
|------|------------|------|---------------|
| [51] | A61P 31/12 | [11] | 40082591      |
|      | C07C 51/41 |      | CN115335353 A |
|      |            | [13] | A             |

- 
- |      |             |      |               |
|------|-------------|------|---------------|
| [51] | A61P 31/14  | [11] | 40082298      |
|      | C07D 403/14 |      | CN115504968 A |
|      |             | [13] | A             |
-

[51] A61P 31/14 [11] 40082299  
C07D 417/14 CN115490681 A  
[13] A

---

[51] A61P 31/14 [11] 40082325  
C07K 5/02 CN115873065 A  
[13] A

---

[51] A61P 31/14 [11] 40082469  
A61K 38/21 EP4121092 A1  
[13] A

---

[51] A61P 31/14 [11] 40082507  
A61P 31/12 EP4081305 A1  
[13] A

---

[51] A61P 31/14 [11] 40082576  
A61K 39/12 EP4117722 A1  
[13] A

---

[51] A61P 31/16 [11] 40082298  
C07D 403/14 CN115504968 A  
[13] A

---

[51] A61P 31/16 [11] 40082299  
C07D 417/14 CN115490681 A  
[13] A

---

[51] A61P 31/16 [11] 40082507  
A61P 31/12 EP4081305 A1  
[13] A

---

[51] A61P 31/18 [11] 40082298  
C07D 403/14 CN115504968 A  
[13] A

---

[51] A61P 31/18 [11] 40082299  
C07D 417/14 CN115490681 A  
[13] A

---

[51] A61P 31/18 [11] 40082499  
C07K 16/10 EP4069732 A1  
[13] A

---

[51] A61P 31/18 [11] 40082507  
A61P 31/12 EP4081305 A1  
[13] A

---

[51] A61P 33/00 [11] 40082597  
C12N 5/10 EP4166655 A1  
[13] A

---

[51] A61P 33/06 [11] 40082289  
C07K 19/00 EP4074734 A1  
[13] A

---

[51] A61P 35/00 [11] 40082277  
A61K 35/17 EP4056190 A1  
[13] A

---

[51] A61P 35/00 [11] 40082282  
C07D 471/04 EP4119560 A1  
[13] A

---

[51] A61P 35/00 [11] 40082289  
C07K 19/00 EP4074734 A1  
[13] A

---

[51] A61P 35/00 [11] 40082292  
A61K 39/395 CN115350276 A  
[13] A

---

[51] A61P 35/00 [11] 40082294  
A61K 9/127 CN115212168 A  
[13] A

---

[51] A61P 35/00 [11] 40082297  
C07K 19/00 EP4074735 A1  
[13] A

---

[51] A61P 35/00 [11] 40082317  
C07K 16/28 EP4074732 A1  
[13] A

---

[51] A61P 35/00 [11] 40082328  
A61K 38/00 EP4129320 A1  
[13] A

---

[51] A61P 35/00 [11] 40082344  
C07D 271/06 EP4101846 A1  
[13] A

---

[51] A61P 35/00 [11] 40082363  
C07D 215/48 EP4089076 A1  
[13] A

---

[51] A61P 35/00 [11] 40082376  
A61K 31/704 EP4110346 A1  
[13] A

---

[51] A61P 35/00 [11] 40082380  
C07D 487/04 EP4077332 A1  
[13] A

---

[51] A61P 35/00 [11] 40082390  
C12N 15/57 CN115768897 A  
[13] A

---

[51] A61P 35/00 [11] 40082391  
A61K 31/4196 EP4138823 A1  
[13] A

---

[51] A61P 35/00 [11] 40082394  
A61K 45/06 CN115768478 A  
[13] A

---

[51] A61P 35/00 [11] 40082399  
C12N 15/113 CN115176006 A  
[13] A

---

[51] A61P 35/00 [11] 40082404  
A61K 31/16 CN115151252 A  
[13] A

---

[51] A61P 35/00 [11] 40082415  
C07D 487/04 CN115836073 A  
[13] A

---

[51] A61P 35/00 [11] 40082418  
C07D 471/04 CN115443276 A  
[13] A

---

[51] A61P 35/00 [11] 40082423  
C12N 5/0783 EP4065229 A1  
C12N 5/0784  
A61K 39/00  
[13] A

[25] EN

[21] 62023070855.9 [22] 30.03.2023

[86] 25.11.2020 PCT/US2020/062439

[87] 03.06.2021 WO2021/108727

[30] 27.11.2019 US, 62/941, 628

26.08.2020 US, 63/070, 823

[54] METHOD OF PRODUCING TUMOR-REACTIVE T CELL COMPOSITION USING  
MODULATORY AGENTS

使用調節劑產生腫瘤反應性 T 細胞組合物的方法

[71] Myst Therapeutics, LLC  
920 Broadway, 16th Floor

New York, New York 10010  
UNITED STATES OF AMERICA

- [72] LANGER, Timothy J.  
CECCARELLI, Jacob
- [74] CHAN, TANG & KWOK  
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building  
48-62 Hennessy Road, Wanchai  
HONG KONG
- 

- [51] A61P 35/00 [11] 40082427  
A61K 45/06 CN115643797 A  
[13] A
- 

- [51] A61P 35/00 [11] 40082436  
C07K 14/55 EP4090674 A2  
[13] A
- 

- [51] A61P 35/00 [11] 40082451  
A61K 45/06 EP4076529 A1  
[13] A
- 

- [51] A61P 35/00 [11] 40082467  
C07D 405/12 CN115175904 A  
[13] A
- 

- [51] A61P 35/00 [11] 40082485  
A61K 31/427 CN115666561 A  
[13] A
- 

- [51] A61P 35/00 [11] 40082491  
A61K 31/513 EP4091614 A1  
[13] A
- 

- [51] A61P 35/00 [11] 40082496  
C07D 491/22 CN115298186 A  
[13] A
-

[51] A61P 35/00 [11] 40082507  
A61P 31/12 EP4081305 A1  
[13] A

---

[51] A61P 35/00 [11] 40082512  
A61K 51/04 CN115209925 A  
[13] A

---

[51] A61P 35/00 [11] 40082519  
A61K 31/53 EP4087578 A1  
[13] A

---

[51] A61P 35/00 [11] 40082520  
C07D 277/42 EP4114529 A1  
C07D 277/46  
C07D 277/54  
C07D 417/04  
C07D 417/06  
C07D 417/10  
C07D 417/12  
C07D 417/14  
A61K 31/426  
A61K 31/427  
A61K 31/4439  
A61K 31/454  
A61K 31/4545  
A61K 31/496

[13] A

[25] EN

[21] 62023071511.7 [22] 17.04.2023

[86] 03.03.2021 PCT/US2021/020597

[87] 10.09.2021 WO2021/178488

[30] 03.03.2020 US, 62/984, 543

[54] EIF4E INHIBITORS AND USES THEREOF  
EIF4E 抑制劑及其用途

[71] PIC Therapeutics, Inc.  
22 Strathmore Road, Suite 115  
Natick, MA 01760  
UNITED STATES OF AMERICA

[72] VANDEUSEN, Christopher L.  
WALTS, Alan E.  
OR, Yat Sun

[74] MARKS & CLERK  
Level 9, Cyberport 1



100 Cyberport Road, Pok Fu Lam  
HONG KONG

---

[51] A61P 35/00 [11] 40082523  
A61P 3/04 EP4076649 A1  
[13] A

---

[51] A61P 35/00 [11] 40082535  
A61K 48/00 EP4072597 A1  
[13] A

---

[51] A61P 35/00 [11] 40082538  
A61K 39/395 EP4088739 A1  
[13] A

---

[51] A61P 35/00 [11] 40082551  
C07D 401/14 CN115515946 A  
[13] A

---

[51] A61P 35/00 [11] 40082555  
A61K 38/17 EP4081239 A1  
[13] A

---

[51] A61P 35/00 [11] 40082570  
C07K 16/18 EP4073111 A1  
[13] A

---

[51] A61P 35/00 [11] 40082590  
A61K 47/18 EP4076530 A1  
[13] A

---

[51] A61P 35/00 [11] 40082594  
C07D 487/04 CN115461342 A  
[13] A

---

[51] A61P 35/00 [11] 40082597  
C12N 5/10 EP4166655 A1  
[13] A

---

[51] A61P 35/02 [11] 40082277  
A61K 35/17 EP4056190 A1  
[13] A

---

[51] A61P 35/02 [11] 40082380  
C07D 487/04 EP4077332 A1  
[13] A

---

[51] A61P 35/02 [11] 40082507  
A61P 31/12 EP4081305 A1  
[13] A

---

[51] A61P 35/04 [11] 40082376  
A61K 31/704 EP4110346 A1  
[13] A

---

[51] A61P 35/04 [11] 40082436  
C07K 14/55 EP4090674 A2  
[13] A

---

[51] A61P 35/04 [11] 40082507  
A61P 31/12 EP4081305 A1  
[13] A

---

[51] A61P 37/00 [11] 40082317  
C07K 16/28 EP4074732 A1  
[13] A

---

[51] A61P 37/00 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61P 37/00 [11] 40082418  
C07D 471/04 CN115443276 A  
[13] A

---

[51] A61P 37/00 [11] 40082470  
A61K 38/21 EP4117709 A1  
[13] A

---

[51] A61P 37/02 [11] 40082335  
A61K 45/06 CN115252789 A  
[13] A

---

[51] A61P 37/02 [11] 40082338  
A61K 45/06 CN115227825 A  
[13] A

---

[51] A61P 37/02 [11] 40082341  
A61K 31/06 CN115227685 A  
[13] A

---

[51] A61P 37/02 [11] 40082394  
A61K 45/06 CN115768478 A  
[13] A

---

[51] A61P 37/02 [11] 40082436  
C07K 14/55 EP4090674 A2  
[13] A

---

[51] A61P 37/02 [11] 40082554  
A61K 31/40 CN115666553 A  
[13] A

---

[51] A61P 37/02 [11] 40082566  
A61K 38/20 CN115297886 A  
[13] A

---

[51] A61P 37/02 [11] 40082598  
A61K 51/04 CN115243729 A  
[13] A

---

[51] A61P 37/04 [11] 40082285  
A61K 39/395 EP4070818 A2  
[13] A

---

[51] A61P 37/04 [11] 40082289  
C07K 19/00 EP4074734 A1  
[13] A

---

[51] A61P 37/06 [11] 40082595  
A61K 39/395 CN115279408 A  
[13] A

---

[51] A61P 37/08 [11] 40082440  
A61K 31/335 EP4070791 A1  
[13] A

---

[51] A61P 43/00 [11] 40082390  
C12N 15/57 CN115768897 A  
[13] A

---

[51] A61P 43/00 [11] 40082394  
A61K 45/06 CN115768478 A  
[13] A

---

[51] A61P 43/00 [11] 40082418  
C07D 471/04 CN115443276 A  
[13] A

---

[51] A61P 43/00 [11] 40082440  
A61K 31/335 EP4070791 A1  
[13] A

---

[51] A61P 43/00 [11] 40082583  
A23L 33/12 CN115315198 A  
[13] A

---

[51] A61P 43/00 [11] 40082585  
A23L 33/105 CN115315197 A  
[13] A

---

[51] A61P 43/00 [11] 40082589  
A61K 31/7004 CN115297866 A  
[13] A

---

[51] A61P 43/00 [11] 40082595  
A61K 39/395 CN115279408 A  
[13] A

---

[51] A61P 5/00 [11] 40082417  
C07C 215/12 CN115175893 A  
[13] A

---

[51] A61P 5/30 [11] 40082367  
A61K 31/565 EP4159218 A1  
[13] A

---

[51] A61P 5/44 [11] 40082377  
C07J 71/00 EP4126898 A1  
[13] A

---

[51] A61P 7/00 [11] 40082474  
A61P 3/00 EP4069358 A1  
[13] A

---

[51] A61P 7/02 [11] 40082474  
A61P 3/00 EP4069358 A1  
[13] A

---

[51] A61P 7/04 [11] 40082427  
A61K 45/06 CN115643797 A  
[13] A

---

[51] A61P 7/06 [11] 40082523  
A61P 3/04 EP4076649 A1  
[13] A

---

[51] A61P 9/00 [11] 40082408  
A61K 9/08 CN115175665 A  
[13] A

---

[51] A61P 9/00 [11] 40082415  
C07D 487/04 CN115836073 A  
[13] A

---

[51] A61P 9/00 [11] 40082427  
A61K 45/06 CN115643797 A  
[13] A

---

[51] A61P 9/00 [11] 40082474  
A61P 3/00 EP4069358 A1  
[13] A

---

[51] A61P 9/00 [11] 40082595  
A61K 39/395 CN115279408 A  
[13] A

---

[51] A61P 9/06 [11] 40082540  
A61P 3/06 EP4072672 A1  
[13] A

---

[51] A61P 9/10 [11] 40082387  
C12N 5/077 EP4123015 A1  
[13] A

---

[51] A61P 9/10 [11] 40082415  
C07D 487/04 CN115836073 A  
[13] A

---

[51] A61P 9/10 [11] 40082427  
A61K 45/06 CN115643797 A  
[13] A

---

[51] A61P 9/12 [11] 40082523  
A61P 3/04 EP4076649 A1  
[13] A

---

[51] A61P 9/12 [11] 40082595  
A61K 39/395 CN115279408 A  
[13] A

---

[51] A61P 9/14 [11] 40082335  
A61K 45/06 CN115252789 A  
[13] A

---

[51] A61P 9/14 [11] 40082338  
A61K 45/06 CN115227825 A  
[13] A

---

[51] A61Q 19/00 [11] 40082585  
A23L 33/105 CN115315197 A  
[13] A

---

[51] A61Q 19/08 [11] 40082585  
A23L 33/105 CN115315197 A  
[13] A

---

[51] A62C 13/66 [11] 40082414  
A62C 5/02 CN115427115 A  
[13] A

---

- [51] A62C 35/02 [11] 40082414  
A62C 5/02 CN115427115 A  
[13] A
- 
- [51] A62C 5/02 [11] 40082414  
A62C 13/66 CN115427115 A  
A62C 35/02 [13] A
- [25] EN  
[21] 62023070843.5 [22] 30.03.2023  
[86] 10.03.2021 PCT/EP2021/056017  
[87] 16.09.2021 WO2021/180773  
[30] 10.03.2020 EP,20162046.5  
[54] DEVICE FOR PRODUCING A GAS-LIQUID MIXTURE FOR FIREFIGHTING PURPOSES  
用於產生消防目的的氣液混合物的設備  
[71] ADVANCED FIREFIGHTING TECHNOLOGY GMBH  
先進消防技术有限公司  
HEGGENKAMP 15, 49163 BOHMTE  
GERMANY  
[72] ENGELHARDT, FRANK F·恩格哈特  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG
- 
- [51] A63F 1/06 [11] 40082286  
G06M 1/272 CN115228075 A  
G06V 10/12 [13] A
- [25] ZH  
[21] 42023071396.8 [22] 13.04.2023  
[30] 12.09.2016 JP,2016-196030  
[54] CHIP MEASURING SYSTEM  
遊戲幣計測系統  
[71] ANGEL GROUP CO., LTD.  
天使集团股份有限公司  
4600, Aono-cho  
Higashiomi-shi, Shiga 5270232  
JAPAN  
[72] SHIGETA, Yasushi 重田泰  
[74] DONG'S INTELLECTUAL PROPERTY SERVICE COMPANY LIMITED  
Flat E, 37th Floor, Block 7, South Horizons  
Ap Lei Chau  
HONG KONG



---

[51] A63F 9/02 [11] 40082405  
A63G 31/00 CN115151317 A  
A63G 33/00  
F41A 33/02  
F41J 5/02  
[13] A

[25] EN

[21] 62023070834.4 [22] 30.03.2023

[86] 01.03.2021 PCT/US2021/020323

[87] 10.09.2021 WO2021/178322

[30] 02.03.2020 US,62/983998  
23.03.2020 US,16/827336

[54] SYSTEMS AND METHODS FOR DETECTING DATA CORRESPONDING TO FLUID  
STREAM  
用於檢測與流體流對應的數據的系統和方法

[71] UNIVERSAL CITY STUDIOS LLC  
100 UNIVERSAL CITY PLAZA  
UNIVERSAL CITY, CA 91608  
UNITED STATES OF AMERICA

[72] JEROMIN, Aaron Chandler  
KRAUTHAMER, Akiva Meir  
HERTZLER, Elam Kevin  
RAIJ, Andrew Brian  
LUGO, Victor Alexander

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

---

[51] A63G 31/00 [11] 40082405  
A63F 9/02 CN115151317 A  
[13] A

---

[51] A63G 31/00 [11] 40082406  
A63G 7/00 CN115151320 A  
[13] A

[25] EN

[21] 62023070835.1 [22] 30.03.2023

[86] 01.03.2021 PCT/US2021/020310

[87] 10.09.2021 WO2021/178316

[30] 02.03.2020 US,62/984092  
23.03.2020 US,16/827113

- [54] RIDER MONITORING USING DEPTH SENSOR  
使用深度傳感器的乘坐者監測
- [71] UNIVERSAL CITY STUDIOS LLC  
100 UNIVERSAL CITY PLAZA  
UNIVERSAL CITY, CA 91608  
UNITED STATES OF AMERICA
- [72] KRAUTHAMER, Akiva Meir  
GARNIER, Timothy Fitzgerald  
PEARSE, Matthew Sean  
LIN, Yu-Jen
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 

- [51] A63G 33/00 [11] 40082405  
A63F 9/02 CN115151317 A  
[13] A
- 

- [51] A63G 7/00 [11] 40082406  
A63G 31/00 CN115151320 A  
[13] A
- 

- [51] B01D 15/36 [11] 40082412  
G01N 30/06 EP4136443 A1  
G01N 30/88  
[13] A

[25] EN

[21] 62023070841.9 [22] 30.03.2023

[86] 12.04.2021 PCT/EP2021/059370

[87] 21.10.2021 WO2021/209353

[30] 14.04.2020 EP,20169341.3

[54] IMPROVED METHOD FOR POLYSACCHARIDE QUANTIFICATION  
用於多糖定量的改進方法

[71] GlaxoSmithKline Biologicals SA  
Rue de l'Institut, 89, 1330 Rixensart  
BELGIUM

[72] GIANNELLI, Carlo  
MICOLI, Francesca  
RASO, Maria Michelina

[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

---

- [51] B01D 53/18 [11] 40082379  
B01D 53/50 EP4146375 A1  
[13] A
- 
- [51] B01D 53/50 [11] 40082379  
B01D 53/18 EP4146375 A1  
[13] A
- [25] EN  
[21] 62023070328.7 [22] 21.03.2023  
[86] 05.05.2021 PCT/EP2021/061780  
[87] 11.11.2021 WO2021/224294  
[30] 05.05.2020 EP,20172997.7  
[54] WET INLINE SCRUBBER WITH A SIDE INLET FOR REDUCING THE AMOUNT  
OF SOX IN AN EXHAUST GAS PRODUCED BY ONE OR MORE ENGINES OF A  
MARINE VESSEL  
用於減少由海洋船舶的一個或多個發動機產生的廢氣中的硫氧化物量的帶有側入口  
的濕式直列式洗滌器  
[71] Yara Marine Technologies AS  
Drammensveien 134  
Building no. 6  
0277 Oslo  
NORWAY  
[72] BAHADUR THAPA, Shyam  
JOURAK, Amir  
POHJANEN, Pekka Juhana  
[74] VIVIEN CHAN & CO  
32/F, Harbour Centre  
25 Harbour Road, Wanchai  
HONG KONG
- 

- [51] B01D 61/36 [11] 40082315  
B01D 69/14 EP4074410 A1  
[13] A
- [25] EN  
[21] 42023071522.9 [22] 17.04.2023  
[30] 03.10.2014 US,201462059322 P  
[54] SURFACE MODIFIED POROUS MEMBRANES FOR MEMBRANE DISTILLATION  
表面改性多孔膜用於流體蒸餾的用途  
[71] William Marsh Rice University  
6100 South Main  
Houston, TX 77005-1827  
UNITED STATES OF AMERICA  
[72] LI, Qilin  
WU, Jinjian  
HALAS, Nancy J.

ZODROW, Katherine R.

GUO, Haoli

XU, Jiarui

YU, Cong

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

---

[51] B01D 69/14 [11] 40082315  
B01D 61/36 EP4074410 A1  
[13] A

---

[51] B01J 19/00 [11] 40082278  
G01N 33/48 EP4056263 A1  
G01N 33/483  
G01N 33/543  
G01N 33/58  
G01N 33/68  
[13] A

[25] EN

[21] 42023069820.1 [22] 10.03.2023

[30] 16.12.2016 US,201662435409 P

[54] SYSTEM AND METHOD FOR PROTEIN CORONA SENSOR ARRAY FOR EARLY  
DETECTION OF DISEASES  
用於疾病的早期檢測的蛋白質冠傳感器陣列的系統和方法

[71] The Brigham and Women's Hospital, Inc.  
75 Francis Street  
Boston, Massachusetts 02115  
UNITED STATES OF AMERICA

[72] FAROKHZAD, Omid  
MAHMOUDI, Morteza  
CORBO, Claudia

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

---

[51] B05B 7/04 [11] 40082547  
C23C 16/455 EP4146403 A1  
E03C 1/04  
[13] A

[25] EN

[21] 62023071549.7 [22] 17.04.2023

[86] 07.05.2021 PCT/GB2021/051113

- [87] 11.11.2021 WO2021/224642
- [30] 07.05.2020 US,63/021,664  
03.03.2021 GB,2103024.2
- [54] WATER OUTLET FITTING, E.G. TAP OR SHOWER HEAD, PRODUCING A COMBINED FLOW OF GAS AND WATER, AND POWER CONNECTOR THEREFOR  
諸如水龍頭或淋浴頭的產生氣體和水的組合流的出水口配件，以及用於出水口配件的電力連接器
- [71] KELDA SHOWERS LIMITED  
凯尔达淋浴设备有限公司  
Unit 11, Brickfield Trading Estate Brickfield Lane  
Eastleigh, Hampshire SO53 4DR  
UNITED KINGDOM
- [72] PENFOLD, William  
SHRIMPTON, John Scott  
ESTEBAN, Luis Blay  
DOULIS, Benjamin  
BURRELL, Jaevan  
BOURNE, Aaron  
BAKO-BIRO, Zsolt
- [74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
HONG KONG

---

[51] B23K 101/06 [11] 40082395  
B23K 9/00 CN115348910 A  
[13] A

---

[51] B23K 101/14 [11] 40082395  
B23K 9/00 CN115348910 A  
[13] A

---

[51] B23K 31/02 [11] 40082395  
B23K 9/00 CN115348910 A  
[13] A

---

[51] B23K 33/00 [11] 40082395  
B23K 9/00 CN115348910 A  
[13] A

---

[51] B23K 35/26 [11] 40082316  
C22C 13/00 CN115927908 A

[13] A

---

[51] B23K 37/053 [11] 40082395  
B23K 9/00 CN115348910 A  
[13] A

---

[51] B23K 9/00 [11] 40082395  
B23K 37/053 CN115348910 A  
F28D 7/16  
F28F 9/18  
B23K 101/06  
B23K 101/14  
B23K 9/028  
B23K 31/02  
B23K 33/00

[13] A

[25] DE

[21] 62023070353.5 [22] 22.03.2023

[86] 05.02.2021 PCT/EP2021/000014

[87] 16.09.2021 WO2021/180355

[30] 11.03.2020 DE,102020001599.9

[54] METHOD FOR PRODUCING WELDED CONNECTIONS BETWEEN INNER TUBES  
AND TUBE SUPPORT PLATES OF A TUBE BUNDLE FOR A PRODUCT-TO-  
PRODUCT SHELL-AND-TUBE HEAT EXCHANGER BY MEANS OF AN  
AUXILIARY DEVICE, AND AUXILIARY DEVICE FOR A PRODUCTION  
METHOD OF THIS TYPE

用於通過輔助裝置在產品對產品管束熱交換器的管束的內管與管支承板之間建立焊接連接的製造方法以及用於這種製造方法的輔助裝置

[71] GEA TDS GMBH  
基伊埃 TDS 有限公司  
VOSS-STRASSE 11/13 31157 SARSTEDT  
GERMANY

[72] WINKING, KEVIN K·温金  
HILLER, CARSTEN C·海利尔  
JÄCKERING, WOLFGANG W·雅克林  
SPEEMANN, RALF R·斯皮曼  
SCHMIED, ANDREAS A·施米德  
TACKE, LUDGER L·塔克

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

---

[51] B23K 9/028 [11] 40082395  
B23K 9/00 CN115348910 A  
[13] A

---

[51] B25B 13/48 [11] 40082355  
B25B 21/00 GB2610923 A  
[13] A

---

[51] B25B 21/00 [11] 40082355  
B25B 13/48 GB2610923 A  
B25F 5/00 [13] A

[25] EN

[21] 42023071869.4 [22] 24.04.2023

[30] 02.08.2021 US,17391206

[54] GEARING AND CRANKSHAFT ASSEMBLY FOR POWER TOOLS  
用於動力工具的齒輪傳動裝置和曲軸組件

[71] SNAP-ON INCORPORATED  
施耐宝公司  
2801-80th Street, Kenosha  
Wisconsin 53143-1410  
UNITED STATES OF AMERICA

[72] JOSHUA M BEER

[74] GLOBAL ZEN IP SERVICES LIMITED  
Room 1707, 17th Floor Beverly House  
93-107 Lockhart Road, Wanchai  
HONG KONG

---

[51] B25F 5/00 [11] 40082355  
B25B 21/00 GB2610923 A  
[13] A

---

[51] B29C 33/38 [11] 40082370  
A61F 2/12 CN115349979 A  
[13] A

---

[51] B29C 33/42 [11] 40082370  
A61F 2/12 CN115349979 A  
[13] A

---

[51] B31D 1/00 [11] 40082429  
B65D 81/03 EP4110708 A1  
[13] A

---

[51] B31D 5/00 [11] 40082425  
B65B 25/14 EP4103398 A1  
B65B 41/12  
B65D 81/03  
B65D 85/67  
B65H 16/00  
[13] A

[25] EN

[21] 62023070858.3 [22] 30.03.2023

[86] 12.02.2021 PCT/US2021/017820

[87] 19.08.2021 WO2021/163453

[30] 12.02.2020 US, 62/975, 678  
14.02.2020 US, 62/976, 930  
21.02.2020 US, 62/980, 122  
29.02.2020 US, 62/983, 601  
26.03.2020 US, 63/000, 390  
05.05.2020 US, 63/020, 016  
11.08.2020 US, 63/064, 393

[54] EXPANDED SLIT SHEET VOID FILL DISPENSING SYSTEMS AND METHODS  
膨脹狹縫片材空隙填充分配系統和方法

[71] GOODRICH, DAVID, P.  
455 EL CAMINO ROAD SEDONA, AZ 86336  
UNITED STATES OF AMERICA

[72] GOODRICH, DAVID P.

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

---

[51] B32B 27/40 [11] 40082490  
C08J 7/04 CN115244113 A  
[13] A

---

[51] B32B 29/00 [11] 40082429  
B65D 81/03 EP4110708 A1  
[13] A

---

[51] B32B 3/04 [11] 40082429  
B65D 81/03 EP4110708 A1



[13] A

---

[51] B32B 3/26 [11] 40082429  
B65D 81/03 EP4110708 A1  
[13] A

---

[51] B32B 3/30 [11] 40082429  
B65D 81/03 EP4110708 A1  
[13] A

---

[51] B43M 5/04 [11] 40082429  
B65D 81/03 EP4110708 A1  
[13] A

---

[51] B60L 50/50 [11] 40082580  
B60R 16/04 CN115667020 A  
[13] A

---

[51] B60L 58/26 [11] 40082580  
B60R 16/04 CN115667020 A  
[13] A

---

[51] B60R 16/04 [11] 40082580  
B60L 50/50 CN115667020 A  
B60L 58/26  
H01M 10/44  
H01M 10/60  
H01M 10/656  
H01M 10/625  
[13] A

---

[25] EN

[21] 62023071872.3 [22] 24.04.2023

[86] 13.04.2021 PCT/US2021/027159

[87] 21.10.2021 WO2021/211635

[30] 14.04.2020 US, 63/009996  
30.09.2020 US, 63/086003

[54] MODULAR CASCADED ENERGY SYSTEMS WITH A COOLING APPARATUS AND  
WITH REPLACEABLE ENERGY SOURCE CAPABILITY

具有冷卻設備並具有可更換的能量源能力的模塊化級聯能量系統

- [71] TAE TECHNOLOGIES, INC.  
19631 PAULING  
FOOTHILL RANCH, CA 92610  
UNITED STATES OF AMERICA
- [72] SLEPCHENKOV, Mikhail  
NADERI, Roozbeh
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

- [51] B60S 3/00 [11] 40082506  
B60S 3/06 EP4126606 A1  
[13] A

- [51] B60S 3/04 [11] 40082506  
B60S 3/06 EP4126606 A1  
[13] A

- [51] B60S 3/06 [11] 40082506  
B60S 3/00 EP4126606 A1  
B60S 3/04  
[13] A

[25] DE

[21] 62023071322.9 [22] 12.04.2023

[86] 01.03.2021 PCT/EP2021/054966

[87] 30.09.2021 WO2021/190860

[30] 23.03.2020 DE,10 2020 203 719.1

[54] CLEANING DEVICE AND METHOD FOR CLEANING A VEHICLE  
用於清潔車輛的清潔裝置和方法

[71] Robel Bahnbaumaschinen GmbH  
Industriestrasse 31  
83395 Freilassing  
GERMANY

[72] PFINGSTL, Andreas  
SENDLHOFER, Gerhard  
EISELE, Philipp  
FLATSCHER, Josef  
SCHMID, Gregor  
KNOTT, Martin

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

[51] B61H 5/00 [11] 40082354  
F16D 65/12 CN115789135 A  
[13] A

---

[51] B64C 27/26 [11] 40082505  
B64C 29/00 EP4149835 A2  
[13] A

---

[51] B64C 27/28 [11] 40082505  
B64C 29/00 EP4149835 A2  
[13] A

---

[51] B64C 29/00 [11] 40082505  
B64C 29/02 EP4149835 A2  
B64C 27/26  
B64C 3/56  
B64C 27/28  
[13] A

[25] EN

[21] 62023071320.3 [22] 12.04.2023

[86] 13.05.2021 PCT/US2021/032258

[87] 02.12.2021 WO2021/242535

[30] 14.05.2020 US, 63/024, 693

[54] CONTROL OF AIRCRAFT WITH VERTICAL TAKE-OFF AND LANDING  
CAPABILITIES

對具有垂直起降能力的飛機的控制

[71] Pterodynamics Inc.  
14165 Huron Court  
Moorpark, CA 93021  
UNITED STATES OF AMERICA

[72] PETROV, Val

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

---

[51] B64C 29/02 [11] 40082505  
B64C 29/00 EP4149835 A2  
[13] A

---

[51] B64C 3/56 [11] 40082505  
B64C 29/00 EP4149835 A2  
[13] A

---

[51] B65B 25/14 [11] 40082425  
B31D 5/00 EP4103398 A1  
[13] A

---

[51] B65B 41/12 [11] 40082425  
B31D 5/00 EP4103398 A1  
[13] A

---

[51] B65D 45/02 [11] 40082560  
B65D 45/20 CN115279665 A  
B65D 51/24  
B65D 81/20  
[13] A

[25] EN

[21] 62023071567.9 [22] 18.04.2023

[86] 05.03.2021 PCT/US2021/021029

[87] 10.09.2021 WO2021/178762

[30] 06.03.2020 US, 62/986,014

11.06.2020 US, 63/037,702

[54] BEVERAGE CONTAINER STOPPER AND PRESSURIZATION SYSTEM  
飲料容器塞和加壓系統

[71] CORAVIN, INC.

科拉温股份有限公司

34 Crosby Drive, Suite 101 Bedford, Massachusetts 01730

UNITED STATES OF AMERICA

美國

马萨诸塞州

[72] DERUNTZ, Otto 奧托·德魯恩茨

RIDER, Michael 迈克尔·里德

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

---

[51] B65D 45/20 [11] 40082560  
B65D 45/02 CN115279665 A  
[13] A

---

[51] B65D 51/24 [11] 40082560  
B65D 45/02 CN115279665 A  
[13] A

---

[51] B65D 81/03 [11] 40082425  
B31D 5/00 EP4103398 A1  
[13] A

---

[51] B65D 81/03 [11] 40082429  
B43M 5/04 EP4110708 A1  
B31D 1/00  
B32B 29/00  
B32B 3/04  
B32B 3/26  
B32B 3/30  
[13] A

[25] EN

[21] 62023070865.8 [22] 30.03.2023

[86] 27.02.2021 PCT/US2021/020131

[87] 02.09.2021 WO2021/174150

[30] 27.02.2020 US,62/982,662  
08.05.2020 US,16/870,195

[54] SYSTEMS AND METHODS FOR MAKING ENVELOPES AND/OR OTHER  
PROTECTIVE PRODUCTS WITH EXPANDED PAPER CUSHIONING  
使用膨脹紙墊製造紙袋和/或其他保護產品的系統和方法

[71] GOODRICH, DAVID, P.  
455 EL CAMINO ROAD SEDONA, AZ 86336  
UNITED STATES OF AMERICA

[72] GOODRICH, DAVID, P.

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

---

[51] B65D 81/20 [11] 40082560  
B65D 45/02 CN115279665 A  
[13] A

---

[51] B65D 85/67 [11] 40082425  
B31D 5/00 EP4103398 A1  
[13] A

---

[51] B65G 1/04 [11] 40082333  
B65G 1/137 CN115258507 A  
[13] A

---

[51] B65G 1/04 [11] 40082562  
CN115667100 A  
[13] A  
[25] EN  
[21] 62023071569.5 [22] 18.04.2023  
[86] 23.03.2021 PCT/EP2021/057385  
[87] 07.10.2021 WO2021/197914  
[30] 31.03.2020 NO,20200387  
[54] SECTION BASED SPEED REDUCTION  
基於減速的區段  
[71] AUTOSTORE TECHNOLOGY AS  
Stokkastrandvegen 85  
5578 Nedre Vats  
NORWAY  
[72] FAGERLAND, Ingvar  
[74] KSK IP AGENCY LIMITED  
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG  
3 SUGAR STREET, CAUSEWAY BAY  
HONG KONG

---

[51] B65G 1/137 [11] 40082333  
B65G 1/04 CN115258507 A  
[13] A  
[25] ZH  
[21] 42023071726.6 [22] 20.04.2023  
[54] WAREHOUSING SYSTEM, AND CONTROL METHOD, APPARATUS, ELECTRONIC  
DEVICE, AND STORAGE MEDIUM THEREOF  
倉儲系統及其控制方法、裝置、電子設備和存儲介質  
[71] 深圳市库宝软件有限公司  
中國  
广东省深圳市宝安区西乡街道  
南昌社区安络科技产业园 C 栋 101、201、301、401, 518100  
[72] 刘伟荫  
[74] 百睿知識產權有限公司  
香港  
新界沙田香港科學園  
科技大道西 10 號浚湖樓 617 室

---

[51] B65H 16/00 [11] 40082425  
B31D 5/00 EP4103398 A1  
[13] A

---

[51] B66B 7/02 [11] 40082518  
CN115943116 A  
[13] A

[25] DE

[21] 62023071509.1 [22] 17.04.2023

[86] 23.07.2021 PCT/EP2021/070724

[87] 24.02.2022 WO2022/037897

[30] 18.08.2020 EP,20191549.3

[54] METHOD FOR FORMING AND SMOOTHING A HOLLOW-PROFILE GUIDE RAIL  
OF A LIFT SYSTEM

用於形成和平整升降機設備的實施為中空型材的導軌的方法

[71] INVENTIO AG

因温特奧股份公司

Seestrasse 55

CH-6052 Hergiswil NW

SWITZERLAND

[72] BÜTLER, Erich 埃里希·布特勒爾

LO JACONO, Romeo 羅密歐·洛雅科諾

SALVENMOSER, Mischa 米沙·薩爾文莫瑟

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

---

[51] B82Y 30/00 [11] 40082437  
C08K 3/22 EP4073160 A1  
[13] A

---

[51] B82Y 30/00 [11] 40082438  
C09D 11/322 EP4073182 A1  
[13] A

---

[51] B82Y 40/00 [11] 40082320  
A61K 9/51 CN115252579 A  
[13] A

---

[51] B82Y 5/00 [11] 40082289  
C07K 19/00 EP4074734 A1  
[13] A

---

[51] B82Y 5/00 [11] 40082320  
A61K 9/51 CN115252579 A  
[13] A

---

[51] C01B 6/11 [11] 40082477  
C01B 6/17 EP4069639 A1  
[13] A

---

[51] C01B 6/17 [11] 40082477  
C01B 6/11 EP4069639 A1  
[13] A

[25] EN

[21] 62023071138.9 [22] 06.04.2023

[86] 02.12.2020 PCT/NL2020/050750

[87] 10.06.2021 WO2021/112670

[30] 06.12.2019 NL,2024400

[54] METHOD FOR PRODUCING METAL BOROHYDRIDE FROM METAL BORON OXIDE  
由金屬硼氧化物製備金屬硼氫化物的方法

[71] H2Fuel-Systems B.V.  
House of Vision  
Rouwkooplaan 5  
2251 AP Voorschoten  
NETHERLANDS

[72] Gerardus Wilhelmus LUGTIGHEID

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

---

[51] C02F 3/02 [11] 40082430  
C02F 3/34 EP4065520 A1  
C02F 5/10  
C11D 3/38  
[13] A

[25] EN

[21] 62023070866.6 [22] 30.03.2023

[86] 20.11.2020 PCT/GB2020/052970

[87] 03.06.2021 WO2021/105653

[30] 27.11.2019 GB,1917248.5



[54] COMPOSITION AND METHOD FOR URIC ACID REMOVAL  
用於去除尿酸的組合物和方法

[71] ADVANCED BACTERIAL SCIENCES LIMITED  
3rd Floor, Crown House  
151 High Road, Loughton, Essex LG10 4LG  
UNITED KINGDOM

[72] HOLDBROOK, Robert  
BIRCH, Robert

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

[51] C02F 3/34 [11] 40082430  
C02F 3/02 EP4065520 A1  
[13] A

[51] C02F 5/10 [11] 40082430  
C02F 3/02 EP4065520 A1  
[13] A

[51] C04B 28/00 [11] 40082290  
C04B 28/06 CN115196929 A  
[13] A

[51] C04B 28/04 [11] 40082290  
C04B 28/06 CN115196929 A  
[13] A

[51] C04B 28/06 [11] 40082290  
C04B 28/04 CN115196929 A  
C04B 28/34  
C04B 28/08  
C04B 28/00  
[13] A

[25] ZH

[21] 42023071421.4 [22] 13.04.2023

[54] CONCRETE RAW MATERIAL, CONCRETE AND PREPARATION METHOD AND  
APPLICATION THEREOF  
混凝土原料、混凝土及其製備方法和應用

[71] THE HONG KONG POLYTECHNIC UNIVERSITY  
香港理工大学

香港

九龍紅磡育才道 11 号

- [72] Jianxin Lu 陆建鑫  
Peiliang Shen 申培亮  
Chi Sun Poon 潘智生
- [74] 中一聯合國際知識產權有限公司  
香港  
九龍尖沙咀漆咸道南 45-51 號  
其士大廈 803 室

- 
- [51] C04B 28/08 [11] 40082290  
C04B 28/06 CN115196929 A  
[13] A

- 
- [51] C04B 28/34 [11] 40082290  
C04B 28/06 CN115196929 A  
[13] A

- 
- [51] C07B 59/00 [11] 40082352  
C07D 213/82 CN115650813 A  
[13] A

[25] ZH

[21] 42023071857.9 [22] 24.04.2023

[30] 18.11.2016 DE,102016122273.9

[54] PRECURSORS FOR RADIOFLUORINATION

用於放射氟化的前體

[71] ABX ADVANCED BIOCHEMICAL COMPOUNDS GMBH

ABX 高級生化化合物有限公司

Heinrich-Gläser-Straße 10-14

01454 Radeberg

GERMANY

[72] R·马丁

R·斯米茨

R·黑塞

A·赫平

M·米勒

S·许布纳

[74] ELLALAN

26th - 28th Floors, The Hennessy

256 Hennessy Road, Wanchai

HONG KONG

[51] C07C 211/55 [11] 40082404  
A61K 31/16 CN115151252 A  
[13] A

---

[51] C07C 215/12 [11] 40082417  
A61P 3/00 CN115175893 A  
A61P 5/00  
C07D 405/14  
A61K 31/4545  
A61P 25/00  
[13] A

[25] EN

[21] 62023070847.6 [22] 30.03.2023

[86] 07.12.2020 PCT/IB2020/061585

[87] 17.06.2021 WO2021/116874

[30] 10.12.2019 US, 62/946084

[54] SOLID FORMS OF 2-((4-((S)-2-(5-CHLOROPYRIDIN-2-YL)-2-METHYLBENZO[D][1,3]DIOXOL-4-YL)PIPERIDIN-1-YL)METHYL)-1-((S)-OXETAN-2-YL)METHYL)-1H-BENZO[D]IMIDAZOLE-6-CARBOXYLIC ACID, 1,3-DIHYDROXY-2-(HYDROXYMETHYL)PROPAN-2-AMINE SALT 2-((4-((S)-2-(5-氯吡啶-2-基)-2-甲基苯並[D][1,3]二氧雜環戊烯-4-基)哌啶-1-基)甲基)-1-((S)-氧雜環丁烷-2-基)甲基)-1H-苯並[D]咪唑-6-甲酸, 1,3-二羥基-2-(羥基甲基)丙烷-2-胺鹽的固體形式

[71] PFIZER INC.  
235 EAST 42ND STREET  
NEW YORK, NY 10017-5755  
UNITED STATES OF AMERICA

[72] ASPNES, Gary E.  
BAGLEY, Scott W.  
CLARK, Wesley Dewitt  
CURTO, John M.  
EDMONDS, David James  
FLANAGAN, Mark E.  
FUTATSUGI, Kentaro  
GRIFFITH, David Andrew  
HUARD, Kim  
LIAN, Yajing  
LIMBERAKIS, Chris  
LONDREGAN, Allyn T.  
MATHIOWETZ, Alan M.  
PIOTROWSKI, David Walter  
RUGGERI, Roger B.

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

---

[51] C07C 227/18 [11] 40082319  
C07D 207/16 EP4074694 A1  
[13] A

---

[51] C07C 229/12 [11] 40082319  
C07D 207/16 EP4074694 A1  
[13] A

---

[51] C07C 229/16 [11] 40082319  
C07D 207/16 EP4074694 A1  
[13] A

---

[51] C07C 229/22 [11] 40082319  
C07D 207/16 EP4074694 A1  
[13] A

---

[51] C07C 229/26 [11] 40082319  
C07D 207/16 EP4074694 A1  
[13] A

---

[51] C07C 229/28 [11] 40082319  
C07D 207/16 EP4074694 A1  
[13] A

---

[51] C07C 233/43 [11] 40082377  
C07J 71/00 EP4126898 A1  
[13] A

---

[51] C07C 233/55 [11] 40082528  
C07D 233/60 CN115397813 A  
[13] A

---

[51] C07C 247/00 [11] 40082318  
C07K 14/535 EP4074728 A1  
[13] A

---

- [51] C07C 323/00 [11] 40082296  
A61K 9/127 EP4074693 A1  
A61K 31/4164  
A61K 47/60  
A61K 47/69  
A61K 9/51  
A61K 9/19  
A61K 31/7088  
[13] A
- [25] EN
- [21] 42023071462.8 [22] 14.04.2023
- [30] 08.06.2011 US,201161494882 P  
08.06.2011 US,201161494745 P
- [54] CLEAVABLE LIPIDS  
可裂解脂質
- [71] Translate Bio, Inc.  
200 West Street  
Waltham, MA 02451  
UNITED STATES OF AMERICA
- [72] Michael HEARTLEIN  
Braydon, Charles GUILD  
Frank DEROSA  
Jerry, Chi ZHANG
- [74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG
- 
- [51] C07C 39/04 [11] 40082483  
C07C 39/17 CN115175887 A  
A61K 31/05  
A61K 31/095  
A61K 31/10  
A61K 31/222  
A61P 23/00  
A61P 25/00  
[13] A
- [25] ZH
- [21] 62023071150.4 [22] 06.04.2023
- [86] 24.01.2022 PCT/CN2022/073472
- [87] 04.08.2022 WO2022/161312
- [30] 28.01.2021 CN,202110117767.2
- [54] PHENOL DERIVATIVES AND THEIR APPLICATIONS IN MEDICINE  
苯酚衍生物及其在醫藥上的應用
- [71] HINYE PHARMACEUTICAL CO.,LTD.  
天地恒一制药股份有限公司  
No. 109 Kangtian Road, Changsha National Biological Industry  
Base

Liuyang City, Changsha, Hunan 410330  
CHINA

中國

湖南省长沙市浏阳市长沙国家生物产业基地  
康天路 109 号, 邮编: 410330

[72] LIU, Junhua 刘军华  
LIANG, Xueping 梁学平  
JIANG, Haigang 蒋海港  
WANG, Hengxin 王衡新  
DENG, Lili 邓俐丽  
SONG, Zhilin 宋志林

[74] 中港專利有限公司  
香港  
灣仔告士打道 151 號資本中心 15 樓 1502 室

---

[51] C07C 39/17 [11] 40082483  
C07C 39/04 CN115175887 A  
[13] A

---

[51] C07C 51/41 [11] 40082591  
A01N 37/36 CN115335353 A  
A01N 55/02  
A01P 1/00  
A01P 3/00  
A61K 33/38  
A61P 31/04  
A61P 31/12  
C07C 59/265  
C07F 1/10  
[13] A

[25] JA

[21] 62023071887.1 [22] 24.04.2023

[86] 22.06.2021 PCT/JP2021/023513

[87] 30.12.2021 WO2021/261467

[30] 23.06.2020 JP,2020-107646  
16.04.2021 JP,2021-069504

[54] DISILVER HYDROGEN CITRATE-CONTAINING COMPOSITION, METHOD FOR  
PRODUCING SAME ANTIBACTERIAL AGENT OR ANTIVIRAL AGENT USING  
SAME, AND METHOD FOR PRODUCING SAME  
含檸檬酸氫二銀組合物及其製造方法、以及使用了該成分的抗菌劑或抗病毒劑及其  
製造方法

[71] SASAKI CHEMICAL INDUSTRY CO., LTD.  
佐佐木化學工業株式會社  
24-1, Nishigotanda 4-chome, Shinagawa-ku, Tokyo 1410031  
JAPAN

- [72] Tomihisa SASAKI 佐佐木富久  
Takamasa SASAKI 佐佐木隆薰  
Yoshinori SASAKI 佐佐木祥憲
- [74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko  
ROOM 902, 9/F, QUALIPAK TOWER  
NO. 121-122 CONNAUGHT ROAD WEST  
HONG KONG
- 

- [51] C07C 53/134 [11] 40082523  
A61P 3/04 EP4076649 A1  
[13] A
- 

- [51] C07C 57/26 [11] 40082523  
A61P 3/04 EP4076649 A1  
[13] A
- 

- [51] C07C 59/265 [11] 40082591  
C07C 51/41 CN115335353 A  
[13] A
- 

- [51] C07C 65/21 [11] 40082528  
C07D 233/60 CN115397813 A  
[13] A
- 

- [51] C07D 207/16 [11] 40082319  
C07D 209/20 EP4074694 A1  
C07D 233/64  
C07D 241/08  
C07D 403/06  
C07D 487/06  
C07C 227/18  
C07C 229/12  
C07C 229/16  
C07C 229/22  
C07C 229/26  
C07C 229/28  
A61K 48/00  
C12N 15/87  
[13] A

[25] EN

[21] 42023071534.4 [22] 17.04.2023

[30] 27.10.2011 US,201161552423P

[54] AMINO ACID-, PEPTIDE- AN POLYPEPTIDE-LIPIDS, ISOMERS,  
COMPOSITIONS, AN USES THEREOF

氨基酸-、肽-和多肽脂質、異構體、組合物及其用途

[71] Massachusetts Institute Of Technology  
77 Massachusetts Avenue  
Cambridge, MA 02139  
UNITED STATES OF AMERICA

[72] DONG, Yizhou  
LOVE, Kevin Thomas  
LANGER, Robert S.  
ANDERSON, Daniel Griffith  
CHEN, Delai  
CHEN, Yi  
VEGAS, Arturo Jose  
ALABI, Akinleye  
ZHANG, Yunlong

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

[51] C07D 207/16 [11] 40082474  
A61P 3/00 EP4069358 A1  
[13] A

[51] C07D 207/16 [11] 40082476  
C07D 403/04 EP4069676 A1  
C07D 413/04  
C07D 471/04  
[13] A

[25] EN

[21] 62023071137.1 [22] 06.04.2023

[86] 04.12.2020 PCT/US2020/063391

[87] 10.06.2021 WO2021/113698

[30] 04.12.2019 US, 62/943, 629

[54] MASP-2 INHIBITORS AND METHODS OF USE  
MASP-2 抑制劑和使用方法

[71] Omeros Corporation  
201 Elliott Avenue West  
Seattle, WA 98119  
UNITED STATES OF AMERICA

[72] CUTSHALL, Neil S.  
GAGE, Jennifer Lynn  
GOLDSTEIN, Sara Rebecca  
KWON, Do Yeon  
LITTLE, Thomas L.  
METZ, Markus



NOLLERT VON SPECHT, Peter Kurt

TSOUNG, Jennifer

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

---

[51] C07D 207/263 [11] 40082537  
A61P 25/08 CN115715219 A  
[13] A

---

[51] C07D 207/416 [11] 40082537  
A61P 25/08 CN115715219 A  
[13] A

---

[51] C07D 209/04 [11] 40082380  
C07D 487/04 EP4077332 A1  
[13] A

---

[51] C07D 209/20 [11] 40082319  
C07D 207/16 EP4074694 A1  
[13] A

---

[51] C07D 211/60 [11] 40082474  
A61P 3/00 EP4069358 A1  
[13] A

---

[51] C07D 213/56 [11] 40082392  
C07D 239/26 EP4139284 A1  
C07D 401/12  
C07D 405/12  
A61P 25/00  
A61K 31/44  
A61K 31/443  
A61K 31/4439  
A61K 31/506  
[13] A

[25] EN

[21] 62023070347.7 [22] 22.03.2023

[86] 21.04.2021 PCT/US2021/028394

[87] 28.10.2021 WO2021/216705

- [30] 22.04.2020 US,63/013,862
- [54] GPR52 MODULATORS AND METHODS OF USE  
GPR52 調節劑及其使用方法
- [71] NEUROCRINE BIOSCIENCES, INC.  
12780 El Camino Real  
San Diego, CA 92130  
UNITED STATES OF AMERICA
- [72] Juan PABLO CUEVA-GARCIA  
Neil J. ASHWEEK  
Collin REGAN
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED  
Unit 2301, 23/F, Golden Centre  
188 Des Voeux Road Central  
HONG KONG
- 
- [51] C07D 213/82 [11] 40082352  
C07B 59/00 CN115650813 A  
[13] A
- 
- [51] C07D 215/48 [11] 40082363  
A61K 31/47 EP4089076 A1  
A61P 35/00 [13] A
- [25] EN
- [21] 42023071902.3 [22] 24.04.2023
- [30] 28.08.2014 JP,2014174062  
25.02.2015 JP,2015034729
- [54] HIGH-PURITY QUINOLINE DERIVATIVE AND METHOD FOR MANUFACTURING  
SAME  
高純度喹啉衍生物及其製造方法
- [71] EISAI R&D MANAGEMENT CO., LTD.  
6-10, KOISHIKAWA 4-CHOME, BUNKYO-KU, TOKYO 112-8088  
JAPAN
- [72] NAKAMURA, TAIJU  
ABE, TAICHI  
MIYASHITA, YUSUKE  
KURODA, HIROFUMI  
AYATA, YUSUKE  
AKAO, ATSUSHI
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG
-

[51] C07D 217/04 [11] 40082475  
A61P 25/08 CN115190874 A  
A61K 31/472  
[13] A

[25] EN  
[21] 62023071136.3 [22] 06.04.2023

[86] 09.10.2020 PCT/US2020/055129  
[87] 15.04.2021 WO2021/072307

[30] 10.10.2019 US,62/913,574

[54] SOLID STATE CRYSTALLINE FORMS OF A SELECTIVE POTASSIUM  
CHANNEL MODULATOR  
一種選擇性鉀通道調節劑的固態結晶形式

[71] XENON PHARMACEUTICALS INC.  
澤農醫藥公司  
200-3650 Gilmore Way  
Burnaby, British Columbia V5G 4W8  
CANADA

[72] BICHLER, Paul Robert P·R·比克勒  
CADIEUX, Jean-Jacques A. J-J·A·卡迪厄  
TANDY, Matthew David M·D·坦迪  
BEATCH, Gregory N. G·N·比奇

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

---

[51] C07D 231/12 [11] 40082474  
A61P 3/00 EP4069358 A1  
[13] A

---

[51] C07D 231/56 [11] 40082380  
C07D 487/04 EP4077332 A1  
[13] A

---

[51] C07D 231/56 [11] 40082530  
C07D 401/06 CN115397812 A  
C07D 413/06  
A61P 29/00  
A61K 31/416  
[13] A

[25] EN  
[21] 62023071527.3 [22] 17.04.2023

[86] 14.04.2021 PCT/EP2021/059616  
[87] 21.10.2021 WO2021/209481

- [30] 16.04.2020 EP,20169764.6
- [54] INDAZOLE DERIVATIVES  
呋唑衍生物
- [71] F. HOFFMANN-LA ROCHE AG  
豪夫迈·罗氏有限公司  
GRENZACHERSTRASSE 124, 4070 BASEL  
SWITZERLAND
- [72] Stefan BERCHTOLD S·贝希托德  
Guido GALLEY G·加利  
Katrin GROEBKE ZBINDEN K·格罗布克·泽宾登  
Wolfgang GUBA W·古帕  
Daniel HUNZIKER D·霍恩奇克  
Daniela KRUMMENACHER D·克鲁门纳赫
- [74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

- 
- [51] C07D 233/60 [11] 40082528  
C07D 239/36 CN115397813 A  
C07D 249/08  
C07D 295/145  
C07C 65/21  
C07C 233/55  
A61P 29/00  
A61K 31/513

[13] A

- [25] EN
- [21] 62023071523.2 [22] 17.04.2023
- [86] 14.04.2021 PCT/EP2021/059599
- [87] 21.10.2021 WO2021/209473
- [30] 16.04.2020 EP,20169766.1
- [54] BIPHENYL DERIVATIVES  
聯苯衍生物
- [71] F. HOFFMANN-LA ROCHE AG  
豪夫迈·罗氏有限公司  
GRENZACHERSTRASSE 124, 4070 BASEL  
SWITZERLAND
- [72] Stefan BERCHTOLD S·贝希托德  
Guido GALLEY G·加利  
Katrin GROEBKE ZBINDEN K·格罗布克·泽宾登  
Wolfgang GUBA W·古帕  
Daniel HUNZIKER D·霍恩奇克  
Danny KRUMM D·克拉姆
- [74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty  
HONG KONG

---

[51] C07D 233/64 [11] 40082319  
C07D 207/16 EP4074694 A1  
[13] A

---

[51] C07D 235/06 [11] 40082534  
C07D 401/06 CN115443268 A  
A61P 29/00  
A61K 31/4184  
[13] A

[25] EN

[21] 62023071532.3 [22] 17.04.2023

[86] 14.04.2021 PCT/EP2021/059625

[87] 21.10.2021 WO2021/209485

[30] 16.04.2020 EP,20169771.1

[54] BENZIMIDAZOLE DERIVATIVES  
苯並咪唑衍生物

[71] F. HOFFMANN-LA ROCHE AG  
豪夫迈·罗氏有限公司  
GRENZACHERSTRASSE 124, 4070 BASEL  
SWITZERLAND

[72] Guido GALLEY G·加利  
Katrin GROEBKE ZBINDEN K·格罗布克·泽宾登  
Daniel HUNZIKER D·霍恩奇克  
Wolfgang GUBA W·古帕  
Danny KRUMM D·克拉姆  
Daniela KRUMMENACHER D·克鲁门纳赫  
Manuel HILBERT M·希尔伯特

[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

---

[51] C07D 239/26 [11] 40082392  
C07D 213/56 EP4139284 A1  
[13] A

---

[51] C07D 239/36 [11] 40082528  
C07D 233/60 CN115397813 A  
[13] A

---

[51] C07D 241/08 [11] 40082319  
C07D 207/16 EP4074694 A1  
[13] A

---

[51] C07D 249/08 [11] 40082528  
C07D 233/60 CN115397813 A  
[13] A

---

[51] C07D 257/02 [11] 40082598  
A61K 51/04 CN115243729 A  
[13] A

---

[51] C07D 263/48 [11] 40082521  
C07D 277/42 EP4077290 A1  
[13] A

---

[51] C07D 263/54 [11] 40082424  
CN115843293 A  
[13] A

[25] ZH

[21] 62023070856.7 [22] 30.03.2023

[86] 14.06.2022 PCT/CN2022/098560

[87] 29.12.2022 WO2022/267930

[30] 25.06.2021 CN,202110710189.3

[54] TRICYCLIC COMPOUND, PREPARATION METHOD THEREFOR AND MEDICAL  
USE THEREOF

三環化合物及其製備方法和醫藥用途

[71] THE NATIONAL INSTITUTES OF PHARMACEUTICAL R&D CO., LTD

中国医药研究开发有限公司

中國

102206 北京市昌平区沙河镇展思门路 27 号

[72] YAN, Xu 闫旭

SHI, Jianxin 史建新

LIU, Guobiao 刘国标

CHEN, Shizhu 陈士柱

LIU, Yuanye 刘原也

CHEN, Lei 陈雷

[74] 李永康

香港

铜锣湾恩平道 28 号  
利园商场二期 23 楼 2302 室

- 
- [51] C07D 271/06 [11] 40082344  
A61P 35/00 EP4101846 A1  
A61K 31/4245 [13] A
- [25] EN
- [21] 42023071781.1 [22] 21.04.2023
- [30] 11.04.2003 US, 60/461,988
- [54] 1,2,4-OXADIAZOLE BENZOIC ACID COMPOUNDS AND THEIR USE FOR  
NONSENSE SUPPRESSION AND THE TREATMENT OF DISEASE  
1,2,4-噁二唑苯甲酸化合物及其在無義抑制和疾病治療中的用途
- [71] PTC Therapeutics, Inc.  
PTC 醫療公司  
100 Corporate Court, Middlesex Business Center  
South Plainfield, NJ 07080  
UNITED STATES OF AMERICA
- [72] KARP, Gary Mitchell G·M·卡普  
HWANG, Seongwoo S·王  
CHEN, Guangming G·M·陳  
ALMSTEAD, Neil G. N·G·阿爾姆斯蒂德  
MOON, Young-Choon Y·C·穆
- [74] JONES DAY  
31st Floor, Edinburgh Tower, The Landmark  
15 Queen's Road Central  
HONG KONG
- 

- [51] C07D 277/42 [11] 40082520  
A61P 35/00 EP4114529 A1  
[13] A
- 

- [51] C07D 277/42 [11] 40082521  
C07D 417/12 EP4077290 A1  
C07D 417/04  
C07D 417/10  
C07D 285/08  
C07D 263/48 [13] A
- [25] EN
- [21] 62023071512.5 [22] 17.04.2023
- [86] 18.12.2020 PCT/US2020/065785
- [87] 24.06.2021 WO2021/127301

- [30] 20.12.2019 US, 62/951,089  
07.12.2020 US, 63/122,075
- [54] 4-PHENYL-N-(PHENYL)THIAZOL-2-AMINE DERIVATIVES AND RELATED COMPOUNDS AS ARYL HYDROCARBON RECEPTOR (AHR) AGONISTS FOR THE TREATMENT OF E.G. ANGIOGENESIS IMPLICATED OR INFLAMMATORY DISORDERS  
4-苯基-N-(苯基)噻唑-2-胺衍生物和相關化合物作為芳基烴受體 (AHR) 激動劑用於治療例如血管生成相關病症或炎性病征
- [71] Ikena Oncology, Inc.  
645 Summer Street, Suite 101  
Boston, Massachusetts 02210  
UNITED STATES OF AMERICA
- [72] CASTRO, Alfredo C.  
MCGOVERN, Karen J.  
BURKE, Michael
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

- 
- [51] C07D 277/46 [11] 40082520  
A61P 35/00 EP4114529 A1  
[13] A

- 
- [51] C07D 277/54 [11] 40082520  
A61P 35/00 EP4114529 A1  
[13] A

- 
- [51] C07D 285/08 [11] 40082521  
C07D 277/42 EP4077290 A1  
[13] A

- 
- [51] C07D 285/16 [11] 40082532  
C07D 417/06 CN115427402 A  
A61P 29/00  
A61K 31/549  
[13] A

- [25] EN  
[21] 62023071530.7 [22] 17.04.2023  
[86] 14.04.2021 PCT/EP2021/059601  
[87] 21.10.2021 WO2021/209475  
[30] 16.04.2020 EP, 20169767.9



- [54] SULFAMOYLAMIDE DERIVATIVES  
氨基磺酰胺衍生物
- [71] F. HOFFMANN-LA ROCHE AG  
豪夫迈·罗氏有限公司  
GRENZACHERSTRASSE 124, 4070 BASEL  
SWITZERLAND
- [72] Stefan BERCHTOLD S·贝希托德  
Guido GALLEY G·加利  
Katrin GROEBKE ZBINDEN K·格罗布克·泽宾登  
Wolfgang GUBA W·古帕  
Danny KRUMM D·克拉姆
- [74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG
- 
- [51] C07D 295/145 [11] 40082528  
C07D 233/60 CN115397813 A  
[13] A
- 
- [51] C07D 303/12 [11] 40082523  
A61P 3/04 EP4076649 A1  
[13] A
- 
- [51] C07D 401/04 [11] 40082453  
CN115867539 A  
[13] A
- [25] ZH
- [21] 62023070913.6 [22] 31.03.2023
- [86] 01.12.2021 PCT/CN2021/134790
- [87] 09.06.2022 WO2022/116995
- [30] 02.12.2020 CN,202011400431.9
- [54] 2,3-DIHYDRO-1H-PYRROLO[3,2-B]PYRIDINE DERIVATIVE, PREPARATION  
METHOD THEREFOR, AND APPLICATION THEREOF  
2,3-二氢-1H-吡咯並[3,2-B]吡啉衍生物、其製備方法和應用
- [71] Abbisko Therapeutics Co., Ltd  
上海和譽生物醫藥科技有限公司  
中國  
201203 上海市浦東新區自由貿易試驗區哈雷路 898 弄 3 號
- [72] ZHAO, Baowei 趙保衛  
ZHANG, Mingming 張鳴鳴  
YU, Hongping 喻紅平

CHEN, Zhui 陈椎

XU, Yaochang 徐耀昌

[74] 李永康

香港

铜锣湾恩平道 28 号

利园商场二期 23 楼 2302 室

---

[51]	C07D 401/04 A61K 31/45	[11]	40082461 EP4114392 A1
		[13]	A

---

[51]	C07D 401/06 A61K 31/4439	[11]	40082455 CN115335050 A
		[13]	A

---

[51]	C07D 401/06 A61P 3/00	[11]	40082474 EP4069358 A1
		[13]	A

---

[51]	C07D 401/06 C07D 231/56	[11]	40082530 CN115397812 A
		[13]	A

---

[51]	C07D 401/06 C07D 235/06	[11]	40082534 CN115443268 A
		[13]	A

---

[51]	C07D 401/12 C07D 213/56	[11]	40082392 EP4139284 A1
		[13]	A

---

[51]	C07D 401/12 A61K 31/16	[11]	40082404 CN115151252 A
		[13]	A

---

[51]	C07D 401/12 A61P 3/00	[11]	40082474 EP4069358 A1
------	--------------------------	------	--------------------------

[13] A

---

[51] C07D 401/14 [11] 40082298  
C07D 403/14 CN115504968 A  
[13] A

---

[51] C07D 401/14 [11] 40082551  
C07D 471/04 CN115515946 A  
A61K 31/4985  
A61P 35/00  
[13] A

[25] EN

[21] 62023071556.2 [22] 18.04.2023

[86] 10.06.2021 PCT/CN2021/099275

[87] 16.12.2021 WO2021/249449

[30] 11.06.2020 CN, PCT/CN2020/095674  
26.11.2020 CN, PCT/CN2020/131791  
25.05.2021 CN, 202110574621.0[54] SHP2 INHIBITORS, COMPOSITIONS AND USES THEREOF  
SHP2 抑制劑及其組合物和應用[71] BETTA PHARMACEUTICALS CO., LTD  
贝达药业股份有限公司  
355 Xingzhong RD., Yuhang Economic and Technological  
Development Area  
Hangzhou, Zhejiang 311100  
CHINA[72] FU, Bang 付邦  
SUN, Zhongxin 孙中心  
XU, Xiaofeng 徐晓峰  
REN, Wei 任伟  
LI, Yinlong 李因龙  
LI, Ling 李玲  
DING, Lieming 丁列明  
WANG, Jiabing 王家炳[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

---

[51] C07D 401/14 [11] 40082594  
C07D 487/04 CN115461342 A  
[13] A

---

[51] C07D 403/02 [11] 40082497  
C07D 487/04 CN115244056 A  
[13] A

---

[51] C07D 403/04 [11] 40082476  
C07D 207/16 EP4069676 A1  
[13] A

---

[51] C07D 403/06 [11] 40082319  
C07D 207/16 EP4074694 A1  
[13] A

---

[51] C07D 403/10 [11] 40082554  
A61K 31/40 CN115666553 A  
[13] A

---

[51] C07D 403/12 [11] 40082474  
A61P 3/00 EP4069358 A1  
[13] A

---

[51] C07D 403/12 [11] 40082559  
A61K 31/403 CN115335046 A  
[13] A

---

[51] C07D 403/12 [11] 40082594  
C07D 487/04 CN115461342 A  
[13] A

---

[51] C07D 403/14 [11] 40082298  
C07D 401/14 CN115504968 A  
A61K 31/53  
A61P 31/14  
A61P 31/16  
A61P 31/18  
[13] A

[25] ZH

[21] 42023071465.1 [22] 14.04.2023

[54] TRIAZINE DERIVATIVES  
三嗪衍生物

[71] Ascletois BioScience Co., Ltd  
 歌禮生物科技(杭州)有限公司  
 中國  
 浙江省杭州市蕭山區經濟技術開發區  
 明星路 371 號 3 幢 1201 室

[72] Jinzi Jason WU 吳勁梓

[74] 商專國際知識產權事務有限公司  
 香港  
 九龍旺角花園街 2-16 號  
 好景商業中心 10 樓 1005 室(B)

---

[51] C07D 403/14 [11] 40082299  
 C07D 417/14 CN115490681 A  
 [13] A

---

[51] C07D 403/14 [11] 40082497  
 C07D 487/04 CN115244056 A  
 [13] A

---

[51] C07D 405/12 [11] 40082392  
 C07D 213/56 EP4139284 A1  
 [13] A

---

[51] C07D 405/12 [11] 40082467  
 A61P 35/00 CN115175904 A  
 A61K 31/5377  
 [13] A

[25] EN

[21] 62023071126.4 [22] 06.04.2023

[86] 18.12.2020 PCT/US2020/066176

[87] 24.06.2021 WO2021/127539

[30] 20.12.2019 US,62/951,842

[54] CRYSTALLINE HYDROBROMIDE SALT OF A EZH2 INHIBITOR, ITS  
 PREPARATION AND PHARMACEUTICAL COMPOSITION USEFUL FOR THE  
 TREATMENT OF CANCER

EZH2 抑制劑的結晶氫溴酸鹽、其製備和用於治療癌症的藥物組合物

[71] Epizyme, Inc.  
 EPIZYME 股份有限公司  
 400 Technology Square 4th Floor  
 Cambridge, Massachusetts 02139  
 UNITED STATES OF AMERICA

- [72] VERWIJS, Marinus Jacobus M·J·弗維傑斯  
 AM ENDE, David Jon D·J·阿姆恩德  
 ANDERSON, Stephen Richard S·R·安德森  
 BEEVERS, Andrew Paul George A·P·G·比弗斯  
 BREault, Mark Kenneth M·K·布羅爾特  
 TUDHOPE, Stephen Richard S·R·圖德普  
 WOLSTENHULME, Jamie Ross J·R·沃爾斯坦赫爾姆
- [74] LIU, SHEN & ASSOCIATES  
 Room 3716, 37/F, Sun Hung Kai Centre  
 30 Harbour Road, Wanchai  
 HONG KONG

- 
- [51] C07D 405/14 [11] 40082417  
 C07C 215/12 CN115175893 A  
 [13] A

- 
- [51] C07D 405/14 [11] 40082497  
 C07D 487/04 CN115244056 A  
 [13] A

- 
- [51] C07D 405/14 [11] 40082587  
 C07D 407/12 EP4089088 A1  
 C07D 409/14  
 A61K 31/352  
 A61K 31/4433  
 A61K 31/4436  
 A61P 29/00  
 [13] A

[25] ZH

[21] 62023071883.0 [22] 24.04.2023

[86] 05.08.2021 PCT/CN2021/110702

[87] 17.02.2022 WO2022/033380

[30] 10.08.2020 CN,202010794491.7

[54] MOR RECEPTOR AGONIST COMPOUND, PREPARATION METHOD THEREFOR,  
 AND USE THEREOF

一種 MOR 受體激動劑化合物、製備方法及其用途

[71] CHENGDU EASTON BIOPHARMACEUTICALS CO., LTD.

成都苑東生物製藥股份有限公司

No. 8 Xiyuan Ave. Hi-tech District

Chengdu, Sichuan 611731

CHINA

[72] XIANG, Yongzhe 向永哲

ZENG, Yanqun 曾燕群

ZHOU, Ning 周寧

WANG, Ying 王穎

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko  
ROOM 902, 9/F, QUALIPAK TOWER  
NO. 121-122 CONNAUGHT ROAD WEST  
HONG KONG

---

[51] C07D 407/12 [11] 40082587  
C07D 405/14 EP4089088 A1  
[13] A

---

[51] C07D 409/14 [11] 40082474  
A61P 3/00 EP4069358 A1  
[13] A

---

[51] C07D 409/14 [11] 40082587  
C07D 405/14 EP4089088 A1  
[13] A

---

[51] C07D 413/04 [11] 40082476  
C07D 207/16 EP4069676 A1  
[13] A

---

[51] C07D 413/06 [11] 40082530  
C07D 231/56 CN115397812 A  
[13] A

---

[51] C07D 413/14 [11] 40082299  
C07D 417/14 CN115490681 A  
[13] A

---

[51] C07D 417/04 [11] 40082520  
A61P 35/00 EP4114529 A1  
[13] A

---

[51] C07D 417/04 [11] 40082521  
C07D 277/42 EP4077290 A1  
[13] A

---

[51] C07D 417/06 [11] 40082520  
A61P 35/00 EP4114529 A1  
[13] A

---

[51] C07D 417/06 [11] 40082532  
C07D 285/16 CN115427402 A  
[13] A

---

[51] C07D 417/10 [11] 40082520  
A61P 35/00 EP4114529 A1  
[13] A

---

[51] C07D 417/10 [11] 40082521  
C07D 277/42 EP4077290 A1  
[13] A

---

[51] C07D 417/12 [11] 40082520  
A61P 35/00 EP4114529 A1  
[13] A

---

[51] C07D 417/12 [11] 40082521  
C07D 277/42 EP4077290 A1  
[13] A

---

[51] C07D 417/14 [11] 40082299  
C07D 413/14 CN115490681 A  
C07D 403/14  
A61K 31/53  
A61P 31/14  
A61P 31/16  
A61P 31/18  
[13] A

---

[25] ZH

[21] 42023071466.9 [22] 14.04.2023

[30] 08.07.2022 CN,202210818971.1

[54] TRIAZINE DERIVATIVES  
三嗪衍生物



- [71] Ascletis BioScience Co., Ltd  
歌禮生物科技(杭州)有限公司  
中國  
浙江省杭州市蕭山區經濟技術開發區  
明星路 371 號 3 幢 1201 室
- [72] Jinzi Jason WU 吳勁梓
- [74] 商專國際知識產權事務有限公司  
香港  
九龍旺角花園街 2-16 號  
好景商業中心 10 樓 1005 室 (B)
- 
- [51] C07D 417/14 [11] 40082485  
A61K 31/427 CN115666561 A  
[13] A
- 
- [51] C07D 417/14 [11] 40082520  
A61P 35/00 EP4114529 A1  
[13] A
- 
- [51] C07D 471/04 [11] 40082282  
C07D 471/14 EP4119560 A1  
A61K 31/437  
A61P 35/00  
[13] A
- [25] EN
- [21] 42023070870.3 [22] 30.03.2023
- [30] 18.04.2017 US,201762486965 P  
14.10.2017 US,201762572417 P
- [54] APOPTOSIS-INDUCING AGENTS  
凋亡誘導劑
- [71] Shanghai Fochon Pharmaceutical Co., Ltd.  
Room 512 Building A No. 1289 Yishan Road  
Shanghai 200233  
CHINA  
  
Fochon Pharmaceuticals, Ltd.  
No. 565 Tushan Road, Nan'an District  
Chongqing, 400061  
CHINA
- [72] LIU, Hongbin  
RONG, Yue  
ZHANG, Huajie  
CHEN, Zhifang  
TAN, Rui

HE, Chengxi  
 LI, Zhifu  
 ZHOU, Zuwen  
 TAN, Haohan  
 RAN, Kai  
 WANG, Xianlong  
 ZOU, Zongyao  
 JIANG, Lihua  
 LIU, Yanxin  
 ZHAO, Xingdong  
 WANG, Weibo  
 FU, Jiemin

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

---

[51] C07D 471/04 [11] 40082380  
 C07D 487/04 EP4077332 A1  
 [13] A

---

[51] C07D 471/04 [11] 40082418  
 A61K 31/519 CN115443276 A  
 A61P 37/00  
 A61P 35/00  
 A61P 43/00  
 [13] A

[25] EN

[21] 62023070848.4 [22] 30.03.2023

[86] 19.04.2021 PCT/KR2021/004904

[87] 21.10.2021 WO2021/210970

[30] 17.04.2020 US, 63/011, 351

[54] PYRIDOPYRIMIDINONE DERIVATIVES AND THEIR USE AS ARYL  
 HYDROCARBON RECEPTOR MODULATORS  
 吡啶並嘧啶酮衍生物及其作為芳烴受體調節劑的應用

[71] DONG-A ST CO., LTD.  
 东亚 ST 株式会社  
 64 Cheonho-daero, Dongdaemun-gu  
 Seoul 02587  
 REPUBLIC OF KOREA

[72] SONG, Minsoo 宋旻洙  
 PARK, Ga Young 朴佳英  
 KANG, Jihee 姜智姬  
 LEE, Eunhye 李恩惠  
 PARK, Yoojin 朴侑珍  
 CHOI, Yujeong 崔由定

KIM, Soong-Hyun 金崇鉉

KO, Eun Bi 高恩碧

BAE, Seri 裴世里

PARK, Jung-Sang 朴正祥

CHA, Daewon 车大元

LEE, Wonhyung 李原炯

JOO, Min Sung 朱玟星

YOON, Taeyoung 尹泰榮

DOH, Hyounmie 都賢美

SUNG, Hyun Jung 成鉉貞

LEE, Bo Ryeong 李保伶

KIM, Yoonjung 金鈺貞

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

[51] C07D 471/04 [11] 40082476  
 C07D 207/16 EP4069676 A1  
 [13] A

[51] C07D 471/04 [11] 40082551  
 C07D 401/14 CN115515946 A  
 [13] A

[51] C07D 471/14 [11] 40082282  
 C07D 471/04 EP4119560 A1  
 [13] A

[51] C07D 487/04 [11] 40082380  
 C07D 471/04 EP4077332 A1  
 C07D 209/04  
 C07D 231/56  
 A61K 31/5025  
 A61K 31/437  
 A61K 31/435  
 A61K 31/404  
 A61K 31/416  
 A61P 35/00  
 A61P 35/02  
 [13] A

[25] EN

[21] 62023070329.5 [22] 21.03.2023

- [86] 14.12.2020 PCT/US2020/064896  
[87] 24.06.2021 WO2021/126779  
[30] 18.12.2019 US,62/949,873  
[54] INHIBITORS OF LIN28 AND METHODS OF USE THEREOF  
LIN28 抑制劑和其使用方法  
[71] The Regents of the University of California  
1111 Franklin Street, Twelfth Floor  
Oakland, CA 94607  
UNITED STATES OF AMERICA  
[72] ROOS, Martina  
JUNG, Michael, E.  
GIM, Hyo Jin  
[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 487/04 [11] 40082415  
A61K 31/422 CN115836073 A  
A61K 31/407  
A61K 31/4439  
A61P 35/00  
A61P 25/00  
A61P 25/28  
A61P 3/00  
A61P 3/10  
A61P 9/00  
A61P 9/10  
A61P 11/00

[13] A

- [25] EN  
[21] 62023070844.3 [22] 30.03.2023  
[86] 07.06.2021 PCT/EP2021/065112  
[87] 16.12.2021 WO2021/249909  
[30] 08.06.2020 GB,2008598.1  
22.10.2020 GB,2016758.1  
[54] 1-(5-(2-CYANOPYRIDIN-4-YL) OXAZOLE-2-CARBONYL)-4-METHYLHEXAHYDROPYRROLO[3,4-B]PYR ROLE-5(1H)-CARBONITRILE AS USP30 INHIBITOR FOR USE IN THE TREATMENT OF MITOCHONDRIAL DYSFUNCTION, CANCER AND FIBROSIS  
用於治療線粒體功能障礙、癌症和纖維化的作為 USP30 抑制劑的 1-(5-(2-氰基吡啶-4-基)噁唑-2-羰基)-4-甲基六氫吡咯並[3,4-B]吡咯-5(1H)-甲腈  
[71] MISSION THERAPEUTICS LIMITED  
特殊治疗有限公司  
BABRAHAM HALL, BABRAHAM, CAMBRIDGE, CB22 3AT  
UNITED KINGDOM

- [72] LUCKHURST, CHRISTOPHER ANDREW C·A·卢克霍斯特  
KEMP, MARK IAN M·I·肯普  
THOMPSON, PAUL WILLIAM P·W·汤普森  
STOCKLEY, MARTIN LEE M·L·施托克利
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG

- [51] C07D 487/04 [11] 40082497  
C07D 493/00 CN115244056 A  
C07D 403/02  
C07D 403/14  
C07D 405/14  
A61K 31/4184  
A61K 31/4188  
A61K 31/4427  
A61P 3/10

[13] A

[25] ZH

[21] 62023071232.0 [22] 11.04.2023

[86] 02.04.2021 PCT/CN2021/085229

[87] 07.10.2021 WO2021/197464

[30] 03.04.2020 CN,202010257986.6

30.04.2020 CN,202010362275.5

19.06.2020 CN,202010565231.2

[54] FUSED IMIDAZOLE DERIVATIVES, PREPARATION METHOD AND MEDICAL  
USE THEREOF

稠合咪唑類衍生物、其製備方法及其在醫藥上的應用

[71] JIANGSU HENGRUI PHARMACEUTICALS CO., LTD.

江苏恒瑞医药股份有限公司

中國

222047 江苏省连云港市经济技术开发区昆仑山路 7 号

SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD.

上海恒瑞医药有限公司

中國

200245 上海市闵行区文井路 279 号

[72] YANG, Fanglong 杨方龙

YANG, Qian 杨倩

HE, Feng 贺峰

TAO, Weikang 陶维康

[74] 李永康

香港

铜锣湾恩平道 28 号

利园商场二期 23 楼 2302 室

---

[51] C07D 487/04 [11] 40082507  
A61P 31/12 EP4081305 A1  
[13] A

---

[51] C07D 487/04 [11] 40082594  
C07D 403/12 CN115461342 A  
C07D 401/14  
A61K 31/517  
A61K 31/519  
A61P 35/00  
[13] A

[25] ZH

[21] 62023071890.5 [22] 24.04.2023

[86] 10.05.2021 PCT/CN2021/092672

[87] 18.11.2021 WO2021/228028

[30] 09.05.2020 CN,202010387620.0

25.04.2021 CN,202110450032.1

[54] SOS1 INHIBITOR CONTAINING PHOSPHORUS

含磷的 SOS1 抑制劑

[71] CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD.

正大天晴藥業集團股份有限公司

No.369 Yuzhou South Rd., Lianyungang, Jiangsu 222062

CHINA

[72] ZHANG, Yinsheng 張寅生

LIU, Baomin 劉保民

CHEN, Zhengbang 陳正幫

HU, Jinfu 胡進發

CHEN, Yuchen 陳雨辰

SUN, Kewen 孫克文

WANG, Jinan 汪紀楠

ZHU, Lijuan 諸麗娟

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko

ROOM 902, 9/F, QUALIPAK TOWER

NO. 121-122 CONNAUGHT ROAD WEST

HONG KONG

---

[51] C07D 487/06 [11] 40082319  
C07D 207/16 EP4074694 A1  
[13] A

---

[51] C07D 491/22 [11] 40082496  
A61K 31/506

A61K 47/68 CN115298186 A  
 A61K 39/395  
 A61P 35/00

[13] A

[25] ZH

[21] 62023071231.2 [22] 11.04.2023

[86] 25.03.2021 PCT/CN2021/082857

[87] 30.09.2021 WO2021/190583

[30] 25.03.2020 CN,202010218297.4

[54] ANTI-PSMA ANTIBODY-EXATECAN ANALOGUE CONJUGATE AND MEDICAL USE THEREOF

抗 PSMA 抗體-依喜替康類似物偶聯物及其醫藥用途

[71] JIANGSU HENGRUI PHARMACEUTICALS CO., LTD.

江苏恒瑞医药股份有限公司

中國

222047 江苏省连云港市经济技术开发区昆仑山路 7 号

SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD.

上海恒瑞医药有限公司

中國

200245 上海市闵行区文井路 279 号

[72] YING, Hua 应华

ZHANG, Xiaomin 张小敏

YANG, Xiaoying 杨筱莹

TAO, Weikang 陶维康

[74] 李永康

香港

铜锣湾恩平道 28 号

利园商场二期 23 楼 2302 室

[51] C07D 493/00 [11] 40082497  
 C07D 487/04 CN115244056 A

[13] A

[51] C07D 495/04 [11] 40082545  
 A61P 25/00 EP4072677 A1

[13] A

[51] C07D 498/04 [11] 40082452  
 CN115867557 A

[13] A

[25] ZH

[21] 62023070912.8 [22] 31.03.2023

- [86] 13.05.2022 PCT/CN2022/092607
- [87] 17.11.2022 WO2022/237890
- [30] 14.05.2021 CN,202110526950.8
- [54] AZEPINE-TYPE FUSED RING COMPOUND AND PHARMACEUTICAL USE THEREOF  
氮雜卓類稠環化合物及其醫藥用途
- [71] THE NATIONAL INSTITUTES OF PHARMACEUTICAL R&D CO., LTD  
中國醫藥研究開發中心有限公司  
中國  
102206 北京市昌平區沙河镇展思門路 27 號
- [72] YAN, Xu 閔旭  
LIU, Guobiao 劉國標  
WANG, Guozheng 王國政  
SHA, Hanming 沙漢明  
LI, Bin 李斌  
LI, Jianhao 李建浩  
XIN, Pimin 辛丕明  
LIU, Yanxin 劉延鑫
- [74] 李永康  
香港  
銅鑼灣恩平道 28 號  
利園商場二期 23 樓 2302 室

- 
- [51] C07D 519/00 [11] 40082507  
A61P 31/12 EP4081305 A1  
[13] A

- 
- [51] C07F 1/10 [11] 40082591  
C07C 51/41 CN115335353 A  
[13] A

- 
- [51] C07H 21/04 [11] 40082434  
A61K 48/00 EP4090383 A2  
[13] A

- 
- [51] C07J 71/00 [11] 40082377  
C07C 233/43 EP4126898 A1  
A61K 31/573  
A61K 31/167  
A61P 5/44  
A61P 11/06  
A61P 11/08



[13] A

[25] EN

[21] 62023070326.1 [22] 21.03.2023

[86] 25.03.2021 PCT/EP2021/057780

[87] 30.09.2021 WO2021/191366

[30] 27.03.2020 IT,102020000006442

[54] BUDESONIDE 21-PHOSPHATE SALTS AND PHARMACEUTICAL COMPOSITIONS  
CONTAINING THE SAME

布地奈德 21-磷酸酯鹽及包含其的藥物組合物

[71] GENETIC S.P.A.

Via G. Della Monica 26

84083 Castel San Giorgio (SA)

ITALY

[72] CALIENDO, Giuseppe

CIRINO, Giuseppe

FIORINO, Ferdinando

FRECENTESE, Francesco

MUSCARA', Marcelo, Nicolas

PERISSUTTI, Elisa

PETTI, Antonio

ROVIEZZO, Fiorentina

SANTAGADA, Vincenzo

SEVERINO, Beatrice

MAGLI, Elisa

[74] HONGKONG QIDE PROFESSIONAL ACCOUNTING &amp; SECRETARIES LIMITED

Unit C, 9/F Winning House

No.72-74 Wing Lok Street, Sheung Wan

HONG KONG

[51] C07K 14/00 [11] 40082318  
C07K 14/535 EP4074728 A1  
[13] A[51] C07K 14/00 [11] 40082328  
A61K 38/00 EP4129320 A1  
[13] A[51] C07K 14/00 [11] 40082514  
A61K 31/335 EP4153167 A1  
[13] A[51] C07K 14/005 [11] 40082285  
A61K 39/395 EP4070818 A2

[13] A

---

[51] C07K 14/005 [11] 40082531  
C12N 15/86 CN115210248 A  
A61K 48/00

[13] A

[25] EN

[21] 62023071528.1 [22] 17.04.2023

[86] 17.02.2021 PCT/US2021/018280

[87] 26.08.2021 WO2021/167919

[30] 18.02.2020 US, 62/977,838

11.05.2020 US, 63/023,003

[54] AAV CAPSID-PROMOTER INTERACTIONS AND CELL SELECTIVE GENE  
EXPRESSION

AAV 衣殼-啟動子相互作用和細胞選擇性基因表達

[71] THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL

北卡羅來納大學查佩爾希爾分校

109 Church Street

Chapel Hill, NC 27516

UNITED STATES OF AMERICA

[72] MCCOWN, Thomas T·麦考恩

POWELL, Sara S·鲍威尔

SAMULSKI, Richard Jude 理查·J·萨缪斯基

[74] SPRUSON &amp; FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

---

[51] C07K 14/005 [11] 40082588  
C12N 15/113 EP4081640 A2

[13] A

---

[51] C07K 14/435 [11] 40082431  
C07K 14/605 EP4069719 A1

[13] A

[25] EN

[21] 62023070871.6 [22] 30.03.2023

[86] 03.12.2020 PCT/EP2020/084487

[87] 10.06.2021 WO2021/110845

[30] 03.12.2019 EP, PCT/EP2019/083506

10.06.2020 EP, 20179259.5

[54] OPTIMIZED GIP PEPTIDE ANALOGUES

優化的 GIP 肽類似物

[71] ANTAG THERAPEUTICS APS  
安泰博医药  
Ole Maaldes vej3 2200 Copenhagen N  
DENMARK  
丹麥  
哥本哈根

[72] ROSENKILDE, Mette, Marie  
SPARRE-ULRICH, Alexander, Hovard  
RIBER, Ditte  
SANNI, Samra, Joke

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

---

[51] C07K 14/44 [11] 40082469  
A61K 38/21 EP4121092 A1  
[13] A

---

[51] C07K 14/445 [11] 40082289  
C07K 19/00 EP4074734 A1  
[13] A

---

[51] C07K 14/47 [11] 40082555  
A61K 38/17 EP4081239 A1  
[13] A

---

[51] C07K 14/52 [11] 40082436  
C07K 14/55 EP4090674 A2  
[13] A

---

[51] C07K 14/52 [11] 40082501  
A01K 67/027 EP4138550 A1  
[13] A

---

[51] C07K 14/52 [11] 40082588  
C12N 15/113 EP4081640 A2  
[13] A

---

[51] C07K 14/535 [11] 40082318  
C07C 247/00 EP4074728 A1  
C07K 14/00  
[13] A

[25] EN

[21] 42023071533.6 [22] 17.04.2023

[30] 31.08.2012 US,201261696087P

[54] MODIFIED PEPTIDES COMPRISING AN AZIDO GROUP  
含有叠氮基的經修飾的氨基酸

[71] Sutro Biopharma, Inc.  
310 Utah Street, Suite 150  
South San Francisco, California 94080  
UNITED STATES OF AMERICA

[72] STAFFORD, Ryan  
YANG, Wenjin  
THANOS, Christopher

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

---

[51] C07K 14/54 [11] 40082566  
A61K 38/20 CN115297886 A  
[13] A

---

[51] C07K 14/54 [11] 40082588  
C12N 15/113 EP4081640 A2  
[13] A

---

[51] C07K 14/55 [11] 40082436  
A61P 35/00 EP4090674 A2  
A61P 35/04  
A61P 37/02  
C07K 14/52  
A61K 38/00  
[13] A

[25] EN

[21] 62023070881.5 [22] 30.03.2023

[86] 14.01.2021 PCT/US2021/013456

[87] 22.07.2021 WO2021/146436

[30] 14.01.2020 US,62/961,141  
12.01.2021 US,63/136,599

[54] BIASED IL2 MUTEINS METHODS AND COMPOSITIONS  
偏向化 IL2 突變蛋白方法和組合物

- [71] Synthekine, Inc.  
1505 O'Brien Drive Suite D  
Menlo Park, CA 94025  
UNITED STATES OF AMERICA
- [72] EMMERICH, Jan  
KAUDER, Steve  
MCCAULEY, Scott Alan  
OFT, Martin
- [74] CHAN, TANG & KWOK  
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building  
48-62 Hennessy Road, Wanchai  
HONG KONG
- 

- [51] C07K 14/56  
A61K 38/21
- [11] 40082469  
EP4121092 A1
- [13] A
- 

- [51] C07K 14/565  
C12N 15/113
- [11] 40082588  
EP4081640 A2
- [13] A
- 

- [51] C07K 14/605  
C07K 14/435
- [11] 40082431  
EP4069719 A1
- [13] A
- 

- [51] C07K 14/65  
C12N 15/113
- [11] 40082588  
EP4081640 A2
- [13] A
- 

- [51] C07K 14/705  
C07K 19/00
- [11] 40082297  
EP4074735 A1
- [13] A
- 

- [51] C07K 14/705  
A61K 47/00
- [11] 40082343  
EP4166161 A1
- [13] A
- 

- [51] C07K 14/705  
A61K 45/06
- [11] 40082394  
CN115768478 A
- [13] A

---

[51] C07K 14/705 [11] 40082396  
C12N 15/90 EP4077690 A1  
[13] A

---

[51] C07K 14/705 [11] 40082555  
A61K 38/17 EP4081239 A1  
[13] A

---

[51] C07K 14/71 [11] 40082375  
A61K 35/17 EP4076479 A1  
[13] A

---

[51] C07K 14/725 [11] 40082297  
C07K 19/00 EP4074735 A1  
[13] A

---

[51] C07K 14/735 [11] 40082297  
C07K 19/00 EP4074735 A1  
[13] A

---

[51] C07K 16/00 [11] 40082289  
C07K 19/00 EP4074734 A1  
[13] A

---

[51] C07K 16/00 [11] 40082432  
G01N 33/53 CN115667294 A  
A61K 9/00  
[13] A

[25] EN

[21] 62023070873.2 [22] 30.03.2023

[86] 31.05.2021 PCT/US2021/035072

[87] 09.12.2021 WO2021/247457

[30] 01.06.2020 US, 63/033,014

[54] METHODS FOR MAKING EXTRACELLULAR VESICLES AND USES THEREOF  
製備細胞外囊泡的方法及細胞外囊泡的用途

[71] GENENTECH, INC.  
基因泰克公司

1 DNA WAY, SOUTH SAN FRANCISCO, CA 94080-4990

UNITED STATES OF AMERICA

美國

加利福尼亚州

[72] KOERBER, James Thomas J·T·科尔伯

SUN, Yonglian 孙永莲

[74] 中港知識產權有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

---

[51] C07K 16/00 [11] 40082540  
A61P 3/06 EP4072672 A1  
[13] A

---

[51] C07K 16/10 [11] 40082499  
A61P 31/18 EP4069732 A1  
A61K 39/395  
[13] A

[25] EN

[21] 62023071234.6 [22] 11.04.2023

[86] 02.12.2020 PCT/EP2020/084309

[87] 10.06.2021 WO2021/110764

[30] 02.12.2019 EP,19212986.4

[54] BROADLY NEUTRALIZING ANTIBODIES AGAINST HIV

針對 HIV 的廣泛中和抗體

[71] Universität zu Köln

科隆大學

Albertus-Magnus-Platz 50923 Köln

GERMANY

[72] KLEIN, Florian F·克萊因

GRÜLL, Henning H·格魯爾

SCHOMMERS, Philipp Frederik P·F·肖默斯

[74] 范紀羅江律師行

香港

灣仔港灣道 6-8 號

瑞安中心 23 樓

---

[51] C07K 16/18 [11] 40082297  
C07K 19/00 EP4074735 A1  
[13] A

---

[51] C07K 16/18 [11] 40082570  
C07K 16/28 EP4073111 A1  
A61P 35/00  
[13] A

[25] EN

[21] 62023071583.6 [22] 18.04.2023

[86] 10.12.2020 PCT/EP2020/085623

[87] 17.06.2021 WO2021/116337

[30] 11.12.2019 US,62/946,452

[54] MULTISPECIFIC BINDING MOLECULES COMPRISING LTBR AND EDB  
BINDING DOMAINS AND USES THEREOF  
包含 LTBR 和 EDB 結合結構域的多特异性結合分子及其用途

[71] Cilag GmbH International  
Gubelstrasse 34  
6300 ZUG  
SWITZERLAND

[72] Matthew LORENZI  
Sylvie LAQUERRE  
Simon BRACK  
Kristina KLUPSCH  
Babette SCHADE  
Vanessa BAERISWYL  
Michela SILACCI MELKKO  
Julian BERTSCHINGER

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

---

[51] C07K 16/22 [11] 40082394  
A61K 45/06 CN115768478 A  
[13] A

---

[51] C07K 16/22 [11] 40082595  
A61K 39/395 CN115279408 A  
[13] A

---

[51] C07K 16/24 [11] 40082498  
A61K 39/395 CN115210257 A  
A61K 39/00  
[13] A

[25] ZH

[21] 62023071233.8 [22] 11.04.2023

[86] 19.02.2021 PCT/CN2021/076806

[87] 26.08.2021 WO2021/164722



- [30] 21.02.2020 CN,202010107662.4
- [54] ANTI-IL-2 ANTIBODY, AND ANTIGEN-BINDING FRAGMENT THEREOF AND MEDICAL USE THEREOF  
抗 IL-2 抗體、其抗原結合片段及其醫藥用途
- [71] JIANGSU HENGRUI PHARMACEUTICALS CO., LTD.  
江苏恒瑞医药股份有限公司  
中國  
222047 江苏省连云港市经济技术开发区昆仑山路 7 号
- SHANGHAI SHENGDI PHARMACEUTICAL CO., LTD  
上海盛迪医药有限公司  
中國  
201210 上海市浦东新区张江镇海科路 1288 号
- [72] LIN, Yuan 林源  
ZHU, Fuxiang 朱福香  
LIAO, Cheng 廖成
- [74] 李永康  
香港  
铜锣湾恩平道 28 号  
利园商场二期 23 楼 2302 室

- 
- [51] C07K 16/28 [11] 40082277  
A61K 35/17 EP4056190 A1  
[13] A

- 
- [51] C07K 16/28 [11] 40082285  
A61K 39/395 EP4070818 A2  
[13] A

- 
- [51] C07K 16/28 [11] 40082289  
C07K 19/00 EP4074734 A1  
[13] A

- 
- [51] C07K 16/28 [11] 40082317  
A61K 39/395 EP4074732 A1  
A61P 35/00  
A61P 37/00  
A61P 31/00  
[13] A

[25] EN

- [21] 42023071529.4 [22] 26.08.2021

- [30] 11.05.2018 CN,PCT/CN2018/086574  
29.05.2018 CN,201810529840.5
- [62] 26.08.2021 62021037602.1
- [54] FULLY HUMAN ANTIBODIES AGAINST OX40, METHOD FOR PREPARING THE SAME, AND USE THEREOF  
抗 OX40 的全人抗體及其製備方法和用途
- [71] WUXI BIOLOGICS (SHANGHAI) CO., LTD.  
NO. 299 FUTE ZHONG ROAD, PUDONG NEW DISTRICT, SHANGHAI 200131  
CHINA
- WUXI BIOLOGICS IRELAND LIMITED  
ONE SPENCER DOCK, NORTH WALL QUAY, DUBLIN 1  
IRELAND
- [72] ZHENG, YONG  
YANG, BAOTIAN  
LI, JING
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG

- 
- [51] C07K 16/28 [11] 40082328  
A61K 38/00 EP4129320 A1  
[13] A

- 
- [51] C07K 16/28 [11] 40082343  
A61K 47/00 EP4166161 A1  
[13] A

- 
- [51] C07K 16/28 [11] 40082389  
CN115803344 A  
[13] A

- [25] EN  
[21] 62023070343.6 [22] 22.03.2023
- [86] 25.04.2021 PCT/CN2021/089649
- [87] 04.11.2021 WO2021/218862
- [30] 26.04.2020 CN,PCT/CN2020/087036  
21.01.2021 CN,PCT/CN2021/073085  
02.04.2021 CN,PCT/CN2021/085181
- [54] MODIFIED IMMUNOGLOBULINS  
經修飾的免疫球蛋白
- [71] BIOCETOGEN PHARMACEUTICALS (BEIJING) CO., LTD.  
百奥赛图(北京)医药科技股份有限公司

中國

北京市大兴区中关村科技园区大兴生物医药产业基地宝参南街 12 号院

- [72] GUO, YUAN 郭远  
LIU, BAIHONG 刘柏宏  
YANG, YI 杨毅  
SHEN, YUELEI 沈月雷
- [74] 誠通專利商標(香港)有限公司  
香港  
灣仔港灣道 1 號  
會展廣場辦公大樓 34 樓 09 室

- [51] C07K 16/28 [11] 40082427  
A61K 45/06 CN115643797 A  
[13] A

- [51] C07K 16/28 [11] 40082517  
A61P 25/28 EP4073119 A1  
A61K 39/00 [13] A

[25] EN

[21] 62023071507.5 [22] 17.04.2023

[86] 11.12.2020 PCT/US2020/064461

[87] 17.06.2021 WO2021/119400

[30] 12.12.2019 US, 62/947,455

[54] METHODS OF USE OF ANTI-CD33 ANTIBODIES  
使用抗 CD33 抗體的方法

[71] Alector LLC  
131 Oyster Point Blvd, Suite 600  
South San Francisco, CA 94080  
UNITED STATES OF AMERICA

[72] PAUL, Robert  
WARD, Michael F.  
LONG, Hua  
LU, Shiao-Ping  
SIDDIQUI, Omer Rizwan  
ROSENTHAL, Arnon

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

- [51] C07K 16/28 [11] 40082538  
A61K 39/395 EP4088739 A1  
[13] A

- 
- [51] C07K 16/28 [11] 40082564  
A61K 39/00 CN115279790 A  
[13] A
- [25] EN
- [21] 62023071575.2 [22] 18.04.2023
- [86] 13.01.2021 PCT/US2021/013200
- [87] 22.07.2021 WO2021/146256
- [30] 13.01.2020 US, 62/960, 663  
26.08.2020 US, 63/070, 728  
14.10.2020 US, 63/091, 717
- [54] ANTI-TREM2 ANTIBODIES AND METHODS OF USE THEREOF  
抗 TREM2 抗體和其使用方法
- [71] DENALI THERAPEUTICS INC.  
戴纳立制药公司  
161 Oyster Point Blvd., South San Francisco, CA 94080  
UNITED STATES OF AMERICA
- [72] DENNIS, Mark S. 马克·S·丹尼斯  
GU, Zhenyu 谷振宇  
KARIOLIS, Mihalis S. 米哈利斯·S·卡里奥利斯  
MAHON, Cathal S. 卡塔尔·S·马洪  
MONROE, Kathryn M. 凯瑟琳·M·梦露  
PARK, Joshua I. 约书亚·I·帕克  
PROROK, Rachel 瑞秋·普罗洛克  
SILVERMAN, Adam P. 亚当·P·西尔弗曼  
VAN LENGERICH, Bettina 贝蒂娜·范伦格里奇
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
Unit 503, 5/F., Tower 2, Lippo Centre  
89 Queensway, Admiralty  
HONG KONG
- 

- [51] C07K 16/28 [11] 40082570  
C07K 16/18 EP4073111 A1  
[13] A
- 

- [51] C07K 16/28 [11] 40082572  
CN115943163 A  
[13] A
- [25] EN
- [21] 62023071585.1 [22] 18.04.2023
- [86] 30.06.2021 PCT/JP2021/024655
- [87] 06.01.2022 WO2022/004761
- [30] 30.06.2020 JP, 2020-112553

- [54] SITE SPECIFIC NOTCH-ACTIVATING MOLECULE AND USES THEREOF  
位點特異性 NOTCH 激活分子及其用途
- [71] CHUGAI SEIYAKU KABUSHIKI KAISHA  
中外製藥株式會社  
5-1, Ukima 5 chome  
Kita ku, Tokyo 115 8543  
JAPAN
- [72] WEE, Zhen Ning Adrian 黃振寧  
RUIKE, Yoshinao 類家慶直  
MURAMATSU, Hiroyasu 村松弘康  
IGAWA, Tomoyuki 井川智之
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

- [51] C07K 16/28 [11] 40082577  
A61K 39/00 EP4081542 A1  
[13] A
- [25] EN
- [21] 62023071868.1 [22] 24.04.2023
- [86] 24.12.2020 PCT/GB2020/053370
- [87] 01.07.2021 WO2021/130502
- [30] 24.12.2019 GB,1919294.7
- [54] CD163 ANTIBODIES OR BINDING PROTEINS  
CD163 抗體或結合蛋白
- [71] ECO Animal Health Ltd.  
78 Coombe Road  
New Malden KT3 4QS  
UNITED KINGDOM
- [72] OWEN, Charles  
BENCHAOUI, Hafid Abdelaali  
TAIT-BURKARD, Christine
- [74] WILKINSON & GRIST  
6th Floor, Prince's Building  
Chater Road  
HONG KONG

- [51] C07K 16/30 [11] 40082575  
A61K 39/00 EP4076509 A1  
[13] A

- [51] C07K 16/42 [11] 40082526  
C12N 5/0783 CN115485369 A

[13] A

---

[51] C07K 16/46 [11] 40082277  
A61K 35/17 EP4056190 A1  
[13] A

---

[51] C07K 16/46 [11] 40082297  
C07K 19/00 EP4074735 A1  
[13] A

---

[51] C07K 16/46 [11] 40082427  
A61K 45/06 CN115643797 A  
[13] A

---

[51] C07K 16/46 [11] 40082595  
A61K 39/395 CN115279408 A  
[13] A

---

[51] C07K 19/00 [11] 40082289  
A61K 39/00 EP4074734 A1  
A61K 47/69  
A61K 49/00  
A61K 51/10  
A61K 9/00  
A61K 9/51  
A61P 33/06  
A61P 35/00  
A61P 37/04  
C07K 14/445  
C07K 16/00  
C12N 15/62  
C12N 15/85  
G01N 33/53  
A61K 39/015  
A61K 47/68  
B82Y 5/00  
C07K 16/28  
G01N 33/58

[13] A

[25] EN

[21] 42023071419.8 [22] 13.04.2023

[30] 04.08.2017 US,201762541209 P

- [54] NANOPARTICLE PLATFORM FOR ANTIBODY AND VACCINE DELIVERY  
用於抗體和疫苗遞送的納米顆粒平台
- [71] The Hospital for Sick Children  
555 University Avenue Toronto  
Ontario, M5G 1X8  
CANADA
- The Governing Council of the University of Toronto  
Banting Institute  
100 College Street, Suite 413  
Toronto, ON M5G 1L5  
CANADA
- [72] JULIEN, Jean-Philippe  
SICARD, Taylor  
SEMESI, Anthony  
TREANOR, Bebhinn  
ZHAO, Tiantian  
RUJAS DIEZ, Edurne
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 
- [51] C07K 19/00 [11] 40082297  
C07K 14/705 EP4074735 A1  
C07K 16/46  
C12N 5/0783  
A61K 35/17  
A61K 38/16  
A61K 39/395  
A61P 35/00  
A61K 38/00  
C07K 14/725  
C07K 14/735  
C07K 16/18  
A61K 39/00
- [13] A
- [25] EN
- [21] 42023071463.6 [22] 14.04.2023
- [30] 28.08.2014 US,201462043067 P
- [54] CONDITIONALLY ACTIVE CHIMERIC ANTIGEN RECEPTORS FOR MODIFIED  
T-CELLS  
用於修飾的 T 細胞的條件活性嵌合抗原受體
- [71] BioAtla, Inc.  
11085 TORREYANA ROAD, SUITE 100  
SAN DIEGO, CALIFORNIA 92121  
UNITED STATES OF AMERICA
- [72] Short, Jay M.

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

---

[51] C07K 19/00 [11] 40082383  
C12N 15/11 EP4061941 A1  
[13] A

---

[51] C07K 19/00 [11] 40082394  
A61K 45/06 CN115768478 A  
[13] A

---

[51] C07K 19/00 [11] 40082516  
A61K 38/00 CN115243701 A  
[13] A

---

[51] C07K 19/00 [11] 40082592  
C12N 1/19 EP4077399 A1  
C12N 5/10  
C12N 15/09  
C12Q 1/68  
[13] A

[25] EN

[21] 62023071888.9 [22] 24.04.2023

[86] 15.12.2020 PCT/US2020/065024

[87] 24.06.2021 WO2021/126806

[30] 17.12.2019 US,62/949,023

[54] DETECTION OF MOLECULAR INTERACTIONS  
分子相互作用的檢測

[71] ORIONIS BIOSCIENCES, INC.  
950 WINTER STREET WALTHAM, MA 02451  
UNITED STATES OF AMERICA

ORIONIS BIOSCIENCES BV  
TECHNOLOGIEPARK 94, 9052 GHENT  
BELGIUM

[72] NIKOLAI KLEY  
SAMUEL LIEVENS  
EDWARD SUH

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



- 
- [51] C07K 5/02 [11] 40082325  
A61P 31/14 CN115873065 A  
A61K 38/06  
[13] A
- [25] ZH
- [21] 42023071574.0 [22] 18.04.2023
- [30] 18.01.2022 US, 63/266, 875  
19.01.2022 US, 63/266, 912  
03.03.2022 US, 63/268, 808  
14.04.2022 US, 63/362, 998
- [54] INHIBITORS OF CYSTEINE PROTEASES AND USE THEREOF  
半胱氨酸蛋白酶抑制劑及其用途
- [71] Ascleptis BioScience Co., Ltd.  
歌礼生物科技(杭州)有限公司  
中國  
浙江省杭州市萧山区经济技术开发区  
明星路 371 号 3 幢 1201 室, 311202
- [72] 梁斌  
来旻  
杨百灵  
吴劲梓
- [74] 百睿知識產權有限公司  
香港  
新界沙田香港科學園  
科技大道西 10 號浚湖樓 617 室
- 

- [51] C07K 5/062 [11] 40082538  
A61K 39/395 EP4088739 A1  
[13] A
- 

- [51] C08B 31/10 [11] 40082413  
A01N 25/10 EP4126975 A1  
C08B 33/04  
[13] A
- [25] EN
- [21] 62023070842.7 [22] 30.03.2023
- [86] 23.03.2021 PCT/EP2021/057470
- [87] 30.09.2021 WO2021/191224
- [30] 24.03.2020 EP, 20165089.2
- [54] BIOCOMPATIBLE CARRIER FORMULATION FOR APPLICATIONS IN PLANT PROTECTION AND PLANT GROWTH STIMULATION OR IN COSMETICS AND PERSONAL CARE ON THE BASIS OF MODIFIED STARCH

用於植物保護和植物生長刺激或化妝品和個人護理的基於改性澱粉的生物相容載體  
配方

- [71] Aynova Polymers GmbH  
Seglerbogen 18  
04442 Zwenkau  
GERMANY
- [72] SACK, Bernhard  
MÜLLER, Steffen  
KÖHLING, Sebastian
- [74] BAIRUI PATENT & TRADEMARK OFFICE LIMITED  
Room 1825, 18th V. Heun Building  
138 Queen's Road Central, Central  
HONG KONG

- 
- [51] C08B 33/04 [11] 40082413  
C08B 31/10 EP4126975 A1  
[13] A

- 
- [51] C08F 20/10 [11] 40082473  
C08F 20/56 EP4077416 A1  
C08F 220/36  
C08F 220/54  
C08F 220/56  
[13] A

- [25] EN
- [21] 62023071134.8 [22] 06.04.2023
- [86] 18.12.2020 PCT/US2020/066012
- [87] 24.06.2021 WO2021/127435
- [30] 18.12.2019 US,62/949,805
- [54] MASS CYTOMETRY REAGENTS AND METHODS FOR SIGNAL AMPLIFICATION  
用於信號放大的質譜細胞術試劑和方法
- [71] Standard Bioteools Canada Inc.  
1380 Rodick Road  
Suite 400  
Markham, ON L3R 4G5  
CANADA
- [72] ALLO, Bedilu  
LOU, Xudong  
LIU, Peng  
MAJONIS, Daniel  
MAVROPOULOS, Anastasia  
GHEIRATMAND, Ladan
- [74] SFKS CK KWONG, SOLICITORS  
17th Floor, Chu Kong Shipping Tower  
No. 143 Connaught Road Central  
HONG KONG

---

[51] C08F 20/56 [11] 40082473  
C08F 20/10 EP4077416 A1  
[13] A

---

[51] C08F 220/36 [11] 40082473  
C08F 20/10 EP4077416 A1  
[13] A

---

[51] C08F 220/54 [11] 40082473  
C08F 20/10 EP4077416 A1  
[13] A

---

[51] C08F 220/56 [11] 40082473  
C08F 20/10 EP4077416 A1  
[13] A

---

[51] C08G 77/46 [11] 40082382  
C09D 183/04 EP4058505 A1  
[13] A

[25] EN

[21] 62023070332.9 [22] 21.03.2023

[86] 11.12.2020 PCT/US2020/064671

[87] 17.06.2021 WO2021/119530

[30] 11.12.2019 US, 62/946, 944

[54] SIDE CHAIN FUNCTIONALIZED ORGANOSILOXANE POLYMERS, COATING  
COMPOSITIONS AND ICE-PHOBIC COATINGS THEREOF  
側鏈官能化的有機硅氧烷聚合物、塗料組合物及其防冰塗料

[71] Adaptive Surface Technologies, Inc.  
85 Bolton Street  
Suite 122, Cambridge, Massachusetts 02140  
UNITED STATES OF AMERICA

[72] PAINK, Gurminder Kaur  
TREMELLING, Grant William  
KHATRI, Chetan Anirudh  
GALHENAGE, Teluka Pasan

[74] ELLALAN  
26th - 28th Floors, The Hennessy  
256 Hennessy Road, Wanchai  
HONG KONG

---

[51] C08J 5/24 [11] 40082487  
D06M 13/513 CN115698421 A  
[13] A

---

[51] C08J 7/04 [11] 40082490  
B32B 27/40 CN115244113 A  
[13] A

[25] JA

[21] 62023071162.9 [22] 07.04.2023

[86] 15.03.2021 PCT/JP2021/010325

[87] 30.09.2021 WO2021/193188

[30] 27.03.2020 JP,2020-058909

[54] MULTILAYER FILM

多層膜

[71] NIHON MATAI CO., LTD.

日本玛泰株式会社

日本

東京都台东区

元浅草2丁目6番7号

[72] ARIMA Tomonori 有马智则

KOBAYASHI Yuri 小林悠里

[74] 王文奎

香港

九龍紅磡黃埔花園百合苑

七座十六樓H室

---

[51] C08K 3/015 [11] 40082568  
A01N 59/16 CN115209738 A  
[13] A

---

[51] C08K 3/105 [11] 40082568  
A01N 59/16 CN115209738 A  
[13] A

---

[51] C08K 3/22 [11] 40082437  
B82Y 30/00 EP4073160 A1  
C09D 11/03  
C09D 11/52  
C09D 11/14  
C09D 11/10  
[13] A

[25] FR

[21] 62023070884.9 [22] 30.03.2023  
[86] 19.11.2020 PCT/EP2020/082627  
[87] 17.06.2021 WO2021/115748  
[30] 11.12.2019 FR,FR20190014184  
[54] INK BASED ON SILVER NANOPARTICLES  
基於銀納米粒子的油墨  
[71] Genes'Ink SA  
39 Avenue Gaston Imbert  
ZI de Rousset  
13790 Rousset  
FRANCE  
[72] VERSINI, Corinne  
LIMAGE, Stéphanie  
KAUFFMANN, Alexandre  
EL QACEMI, Virginie  
KAUFFMANN, Louis-Dominique  
[74] EVOLUTION IP LIMITED  
UNIT C, 8/F, KING PALACE PLAZA  
NO.55 KING YIP STREET, KWUN TONG, KOWLOON  
HONG KONG

---

[51] C08K 3/22 [11] 40082438  
C09D 11/322 EP4073182 A1  
[13] A

---

[51] C09D 11/03 [11] 40082437  
C08K 3/22 EP4073160 A1  
[13] A

---

[51] C09D 11/03 [11] 40082438  
C09D 11/322 EP4073182 A1  
[13] A

---

[51] C09D 11/037 [11] 40082438  
C09D 11/322 EP4073182 A1  
[13] A

---

[51] C09D 11/10 [11] 40082437  
C08K 3/22 EP4073160 A1  
[13] A

---

[51] C09D 11/14 [11] 40082437  
C08K 3/22 EP4073160 A1  
[13] A

---

[51] C09D 11/14 [11] 40082438  
C09D 11/322 EP4073182 A1  
[13] A

---

[51] C09D 11/322 [11] 40082438  
C09D 11/03 EP4073182 A1  
B82Y 30/00  
C09D 11/52  
H01L 27/142  
C09D 11/037  
C09D 11/14  
C08K 3/22  
[13] A

[25] FR

[21] 62023070885.6 [22] 30.03.2023

[86] 19.11.2020 PCT/EP2020/082643

[87] 17.06.2021 WO2021/115750

[30] 11.12.2019 FR,FR20190014183

[54] INK BASED ON SILVER NANOPARTICLES  
基於銀納米粒子的油墨

[71] Genes'Ink SA  
39 Avenue Gaston Imbert  
ZI de Rousset  
13790 Rousset  
FRANCE

[72] VERSINI, Corinne  
LIMAGE, Stéphanie  
KAUFFMANN, Alexandre  
EL QACEMI, Virginie  
KAUFFMANN, Louis-Dominique

[74] EVOLUTION IP LIMITED  
UNIT C, 8/F, KING PALACE PLAZA  
NO.55 KING YIP STREET, KWUN TONG, KOWLOON  
HONG KONG

---

[51] C09D 11/52 [11] 40082437  
C08K 3/22 EP4073160 A1  
[13] A

---

[51] C09D 11/52 [11] 40082438  
C09D 11/322 EP4073182 A1  
[13] A

---

[51] C09D 183/04 [11] 40082382  
C08G 77/46 EP4058505 A1  
[13] A

---

[51] C10M 133/22 [11] 40082484  
EP4136201 A1  
[13] A

[25] EN

[21] 62023071151.2 [22] 06.04.2023

[86] 07.04.2021 PCT/EP2021/059083

[87] 21.10.2021 WO2021/209295

[30] 16.04.2020 EP,20315180.8

[54] A GUANIDINIUM-BASED IONIC LIQUID AND ITS USE AS A LUBRICANT  
ADDITIVE

一種基於胍鎰的離子液體及其作為潤滑劑添加劑的用途

[71] TOTALENERGIES ONETECH

道达尔能量联动技术公司

La Défense 6, 2 Place Jean Millier, 92400 Courbevoie

FRANCE

法國

库尔伯瓦

[72] DE FEO, Modestino 莫代斯蒂诺·德菲欧

PICHON, Vanessa 温妮莎·皮雄

SCHUBERT, Thomas 托马斯·舒伯特

ILIEV, Boyan 博扬·伊雷夫

[74] 中港專利有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

---

[51] C11D 3/38 [11] 40082430  
C02F 3/02 EP4065520 A1  
[13] A

---

[51] C12M 1/00 [11] 40082311  
C12Q 1/6869 CN115595360 A  
[13] A

---

- [51] C12M 1/00 [11] 40082489  
C12M 3/00 CN115768867 A  
[13] A
- 
- [51] C12M 1/12 [11] 40082489  
C12M 3/00 CN115768867 A  
[13] A
- 
- [51] C12M 1/34 [11] 40082311  
C12Q 1/6869 CN115595360 A  
[13] A
- 
- [51] C12M 1/40 [11] 40082311  
C12Q 1/6869 CN115595360 A  
[13] A
- 
- [51] C12M 1/42 [11] 40082311  
C12Q 1/6869 CN115595360 A  
[13] A
- 
- [51] C12M 3/00 [11] 40082489  
A23L 13/00 CN115768867 A  
C12M 1/00  
C12M 1/12  
[13] A
- [25] SP  
[21] 62023071158.7 [22] 07.04.2023  
[86] 12.06.2020 PCT/ES2020/070387  
[87] 16.12.2021 WO2021/250292  
[54] PROCESS AND DEVICE FOR PRODUCTION OF CULTURED MEAT  
用於生產培養肉的過程和裝置  
[71] BIOTECH FOODS S.L.  
生物技术食品有限公司  
Avenida de Tolosa 76 20018, Donostia-San Sebastián  
SPAIN  
西班牙  
圣塞巴斯蒂安  
[72] VILA, Mercedes 梅塞德斯·维拉  
LULL, Teresa 特雷莎·勒尔  
[74] 集佳知識產權有限公司  
香港



九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

---

[51] C12N 1/15 [11] 40082390  
C12N 15/57 CN115768897 A  
[13] A

---

[51] C12N 1/19 [11] 40082390  
C12N 15/57 CN115768897 A  
[13] A

---

[51] C12N 1/19 [11] 40082592  
C07K 19/00 EP4077399 A1  
[13] A

---

[51] C12N 1/20 [11] 40082401  
C12N 9/00 CN115768883 A  
[13] A

---

[51] C12N 1/21 [11] 40082390  
C12N 15/57 CN115768897 A  
[13] A

---

[51] C12N 15/00 [11] 40082434  
A61K 48/00 EP4090383 A2  
[13] A

---

[51] C12N 15/00 [11] 40082508  
C12N 15/113 EP4081641 A2  
[13] A

---

[51] C12N 15/09 [11] 40082374  
A61K 38/16 EP4084817 A1  
[13] A

---

[51] C12N 15/09 [11] 40082508  
C12N 15/113 EP4081641 A2  
[13] A

---

[51] C12N 15/09 [11] 40082516  
A61K 38/00 CN115243701 A  
[13] A

---

[51] C12N 15/09 [11] 40082592  
C07K 19/00 EP4077399 A1  
[13] A

---

[51] C12N 15/10 [11] 40082584  
C12N 15/62 EP4077680 A1  
[13] A

---

[51] C12N 15/11 [11] 40082383  
C12N 9/22 EP4061941 A1  
C07K 19/00  
[13] A

[25] EN

[21] 62023070333.7 [22] 21.03.2023

[86] 18.11.2020 PCT/US2020/061114

[87] 27.05.2021 WO2021/102042

[30] 19.11.2019 US, 62/937, 697

23.12.2019 US, 62/952, 896

19.08.2020 US, 63/067, 859

22.09.2020 US, 63/081, 857

[54] RETROTRANSPOSONS AND USE THEREOF

逆轉錄轉座子及其應用

[71] THE BROAD INSTITUTE, INC.

415 Main Street Cambridge, MA 02142

UNITED STATES OF AMERICA

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

77 Massachusetts Avenue, Cambridge, MA 02139

UNITED STATES OF AMERICA

[72] ZHANG, Feng

SEGEL, Michael

LADHA, Alim

[74] HK PAT IP LIMITED

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

121-125 Wing Lok Street, Sheung Wan  
HONG KONG

---

[51] C12N 15/11 [11] 40082421  
C12N 9/22 EP4127154 A1  
[13] A

---

[51] C12N 15/11 [11] 40082508  
C12N 15/113 EP4081641 A2  
[13] A

---

[51] C12N 15/113 [11] 40082328  
A61K 38/00 EP4129320 A1  
[13] A

---

[51] C12N 15/113 [11] 40082372  
A61K 31/713 EP4114948 A1  
A61K 47/61  
[13] A

[25] EN

[21] 62023069474.2 [22] 03.03.2023

[86] 05.03.2021 PCT/US2021/020983

[87] 10.09.2021 WO2021/178736

[30] 06.03.2020 US, 62/985, 948

[54] KETOHEXOKINASE (KHK) IRNA COMPOSITIONS AND METHODS OF USE  
THEREOF

己酮糖激酶(KHK) IRNA 組合物及其使用方法

[71] Alnylam Pharmaceuticals, Inc.  
675 West Kendall Street  
Henri. A. Termeer Square  
Cambridge, MA 02142  
UNITED STATES OF AMERICA

[72] TREMBLAY, Frederic  
MCININCH, James, D.

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

---

[51] C12N 15/113 [11] 40082373  
A61K 31/713 EP4114947 A1  
[13] A

- [25] EN  
[21] 62023069663.0 [22] 07.03.2023  
[86] 04.03.2021 PCT/US2021/020777  
[87] 10.09.2021 WO2021/178607  
[30] 05.03.2020 US, 62/985,482  
05.03.2020 US, 62/985,484  
[54] COMPLEMENT COMPONENT C3 IRNA COMPOSITIONS AND METHODS OF USE  
THEREOF FOR TREATING OR PREVENTING COMPLEMENT COMPONENT C3-  
ASSOCIATED DISEASES  
用於治療或預防補體成分 C3 相關疾病的補體成分 C3 IRNA 組合物及其使用方法  
[71] Alnylam Pharmaceuticals, Inc.  
675 West Kendall Street  
Henri. A. Termeer Square  
Cambridge, MA 02142  
UNITED STATES OF AMERICA  
[72] KEATING, Mark  
MCININCH, James D.  
[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG

- 
- [51] C12N 15/113 [11] 40082399  
A61K 9/51 CN115176006 A  
A61P 35/00  
[13] A  
[25] EN  
[21] 62023070828.6 [22] 29.03.2023  
[86] 17.12.2020 PCT/US2020/065621  
[87] 24.06.2021 WO2021/127187  
[30] 20.12.2019 US, 62/951,717  
[54] RNA NANOPARTICLE FOR LIVER CANCER TREATMENT  
用於肝癌治療的 RNA 納米顆粒  
[71] OHIO STATE INNOVATION FOUNDATION  
俄亥俄州国家创新基金会  
1524 North High Street  
Columbus, Ohio 43201  
UNITED STATES OF AMERICA  
[72] GUO, Peixuan 郭培宣  
ELLIPILLI, Satheesh 萨西什·埃利皮利  
WANG, Hongzhi 王宏志  
XU, Congcong 徐聪聪  
LI, Xin 李欣  
[74] EAGLE IP LIMITED  
Room 509, Global Gateway Tower  
63 Wing Hong Street, Lai Chi Kok, Kowloon  
HONG KONG

---

[51] C12N 15/113 [11] 40082433  
EP4153746 A1  
[13] A

[25] EN

[21] 62023070875.7 [22] 30.03.2023

[86] 21.05.2021 PCT/US2021/033663

[87] 25.11.2021 WO2021/237097

[30] 21.05.2020 US, 63/028,209

[54] COMPOSITIONS AND METHODS FOR INHIBITING MARC1 GENE EXPRESSION  
用於抑制 MARC1 基因表達的組合物和方法

[71] Alnylam Pharmaceuticals, Inc.  
675 West Kendall Street  
Henri. A. Termeer Square  
Cambridge, MA 02142  
UNITED STATES OF AMERICA

[72] TREMBLAY, Frederic  
MCININCH, James, D.

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

---

[51] C12N 15/113 [11] 40082508  
C12N 15/79 EP4081641 A2  
C12N 15/85  
C12N 15/00  
C12N 15/09  
C12N 15/11  
[13] A

[25] EN

[21] 62023071368.2 [22] 13.04.2023

[86] 23.12.2020 PCT/US2020/066766

[87] 01.07.2021 WO2021/133870

[30] 24.12.2019 US, 62/953,306

[54] METHOD FOR IDENTIFYING REGULATORY ELEMENTS CONFORMATIONALLY  
構象識別調控元件的方法

[71] Asklepios Biopharmaceutical, Inc.  
20 T.W. Alexander Drive, Suite 110, Research Triangle Park,  
NC 27709  
UNITED STATES OF AMERICA

[72] ROBERTS, Michael L.  
SAMULSKI, Richard Jude  
WAIBEL, Thomas  
FRASER, Ross

CRITCHLEY, Joanna

BRZEZEK, Kerstin

[74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F, GOLDEN ERA PLAZA  
39-55 SAI YEE ST, MONGKOK KLN  
HONG KONG

---

[51] C12N 15/113 [11] 40082588  
C07K 14/54 EP4081640 A2  
A61K 31/7088  
C07K 14/65  
C07K 14/005  
A61K 31/713  
C07K 14/52  
C07K 14/565

[13] A

[25] EN

[21] 62023071884.8 [22] 24.04.2023

[86] 21.12.2020 PCT/IB2020/001091

[87] 01.07.2021 WO2021/130537

[30] 23.12.2019 EP,19219276.3

23.06.2020 US,63/042,890

[54] COMPOSITIONS AND METHODS FOR SIMULTANEOUSLY MODULATING  
EXPRESSION OF GENES  
用於同時調節基因表達的組合物和方法

[71] VERSAMEB AG  
HOCHBERGERSTRASSE 60C, 4057 BASEL  
SWITZERLAND

[72] JUSTIN ANTONY SELVARAJ  
FRIEDRICH METZGER  
HERVE SCHAFFHAUSER  
PETRA HILMANN-WULLNER

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

---

[51] C12N 15/12 [11] 40082390  
C12N 15/57 CN115768897 A  
[13] A

---

[51] C12N 15/12 [11] 40082597  
C12N 5/10 EP4166655 A1  
[13] A

---

[51] C12N 15/13 [11] 40082538  
A61K 39/395 EP4088739 A1  
[13] A

---

[51] C12N 15/13 [11] 40082595  
A61K 39/395 CN115279408 A  
[13] A

---

[51] C12N 15/24 [11] 40082597  
C12N 5/10 EP4166655 A1  
[13] A

---

[51] C12N 15/37 [11] 40082300  
C12N 15/86 CN115197965 A  
[13] A

---

[51] C12N 15/40 [11] 40082300  
C12N 15/86 CN115197965 A  
[13] A

---

[51] C12N 15/52 [11] 40082401  
C12N 9/00 CN115768883 A  
[13] A

---

[51] C12N 15/52 [11] 40082420  
C12N 15/62 EP4069850 A1  
C12N 15/90  
C12N 9/22  
[13] A

[25] EN

[21] 62023070852.6 [22] 30.03.2023

[86] 03.12.2020 PCT/US2020/063125

[87] 10.06.2021 WO2021/113522

[30] 04.12.2019 US, 62/943,680

[54] COMPOSITIONS COMPRISING A NUCLEASE AND USES THEREOF  
包含核酸酶的組合物及其用途

[71] Arbor Biotechnologies, Inc.  
20 Acorn Park Drive, Tower 500

Cambridge, MA 02140  
UNITED STATES OF AMERICA

[72] SCOTT, David A.  
YAN, Winston X.  
CHENG, David R.  
DITOMMASO, Tia M.

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

---

[51] C12N 15/57 [11] 40082390  
A61P 29/00 CN115768897 A  
A61P 35/00  
A61P 43/00  
C12N 5/10  
A61K 39/395  
C12N 1/15  
C12N 1/19  
C12N 1/21  
C12N 15/12  
C12N 15/63  
A61K 38/48  
C12N 9/64  
A61K 35/12

[13] A

[25] JA

[21] 62023070344.4 [22] 22.03.2023

[86] 28.05.2021 PCT/JP2021/020334

[87] 02.12.2021 WO2021/241719

[30] 28.05.2020 JP,2020-093777

[54] IMPROVED GRANZYME B VARIANT  
改進的粒酶B變體

[71] CHUGAI SEIYAKU KABUSHIKI KAISHA  
中外製藥株式會社  
5-1, Ukima 5-chome  
Kita-ku, Tokyo 115-8543  
JAPAN

[72] KOMORI, Yasunori 小森靖則  
IGAWA, Tomoyuki 井川智之  
NARITA, Atsushi 成田敦  
ISHII, Shinya 石井慎也

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



[51] C12N 15/62 [11] 40082289  
C07K 19/00 EP4074734 A1  
[13] A

---

[51] C12N 15/62 [11] 40082343  
A61K 47/00 EP4166161 A1  
[13] A

---

[51] C12N 15/62 [11] 40082420  
C12N 15/52 EP4069850 A1  
[13] A

---

[51] C12N 15/62 [11] 40082516  
A61K 38/00 CN115243701 A  
[13] A

---

[51] C12N 15/62 [11] 40082584  
C12N 15/10 EP4077680 A1  
[13] A

[25] EN

[21] 62023071880.6 [22] 24.04.2023

[86] 17.12.2020 PCT/US2020/065463

[87] 24.06.2021 WO2021/127080

[30] 17.12.2019 US,62/949,026

[54] DETECTION OF NOVEL DEGRADATION-RELATED INTERACTIONS  
新型降解相關相互作用的檢測

[71] ORIONIS BIOSCIENCES, INC.  
950 WINTER STREET WALTHAM, MA 02451  
UNITED STATES OF AMERICA

ORIONIS BIOSCIENCES BV  
TECHNOLOGIEPARK 94, 9052 GHENT  
BELGIUM

[72] NIKOLAI KLEY  
SAMUEL LIEVENS

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

---

[51] C12N 15/62 [11] 40082597  
C12N 5/10 EP4166655 A1

[13] A

---

[51] C12N 15/63 [11] 40082390  
C12N 15/57 CN115768897 A  
[13] A

---

[51] C12N 15/63 [11] 40082563  
A61K 48/00 EP4072596 A1  
[13] A

---

[51] C12N 15/65 [11] 40082332  
C12N 15/85 CN115323000 A  
[13] A

---

[51] C12N 15/74 [11] 40082401  
C12N 9/00 CN115768883 A  
[13] A

---

[51] C12N 15/79 [11] 40082508  
C12N 15/113 EP4081641 A2  
[13] A

---

[51] C12N 15/85 [11] 40082289  
C07K 19/00 EP4074734 A1  
[13] A

---

[51] C12N 15/85 [11] 40082332  
C12N 15/90 CN115323000 A  
C12N 15/65  
C12N 5/10  
[13] A

[25] ZH

[21] 42023071724.1 [22] 20.04.2023

[30] 09.03.2015 US,62/130258  
09.03.2015 US,62/130270

[54] TOOLS AND METHODS FOR USING CELL DIVISION LOCI TO CONTROL  
PROLIFERATION OF CELLS  
使用細胞分裂基因座控制細胞增殖的工具和方法

- [71] SINAI HEALTH SYSTEM  
600 UNIVERSITY AVENUE  
TORONTO, ONTARIO M5G 1X5  
CANADA
- [72] ANDRAS NAGY  
CLAUDIO MONETTI  
QIN LIANG
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 

- [51] C12N 15/85 [11] 40082508  
C12N 15/113 EP4081641 A2  
[13] A
- 

- [51] C12N 15/85 [11] 40082529  
C12N 15/86 EP4077687 A1  
[13] A
- 

- [51] C12N 15/86 [11] 40082300  
C12N 15/37 CN115197965 A  
C12N 15/40  
A61K 39/12  
A61K 31/20  
[13] A

[25] ZH

[21] 42023071470.1 [22] 14.04.2023

[30] 10.06.2015 US, 62/173,805  
12.11.2015 US, 62/254,410  
03.05.2016 US, 62/331,158

[54] HPV VACCINES  
HPV 疫苗

[71] Hookipa Biotech GmbH  
霍歐奇帕生物科技有限公司  
Helmut-Qualtinger-Gasse 2, 1030 Wien  
AUSTRIA

[72] ORLINGER, Klaus 克勞斯·奧爾林格  
MONATH, Thomas 托馬斯·莫納思  
LILJA, Anders 安德斯·莉亞  
SCHMIDT, Sarah 莎拉·施密特  
BERKA, Ursula 厄休拉·貝爾卡  
SCHWENDINGER, Michael 邁克爾·史溫丁格  
WATSON, Elizabeth 伊麗莎白·沃森

KIEFMANN, Bettina 貝蒂娜·基埃弗曼  
HINTERAMSKOGLER, Julia 朱莉婭·辛特拉姆斯科格勒  
FUHRMANN, Gerhard 格哈德·富爾曼  
ASPÖCK, Andreas 安德列亞斯·埃斯珀克  
COHEN, Katherine 凱瑟琳·科恩

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

---

[51] C12N 15/86 [11] 40082465  
C12N 7/00 EP4085143 A1  
[13] A

[25] EN

[21] 62023071122.3 [22] 06.04.2023

[86] 31.12.2020 PCT/US2020/067664

[87] 08.07.2021 WO2021/138559

[30] 31.12.2019 US, 62/955, 667

[54] IMPROVED AAV-ABCD1 CONSTRUCTS AND USE FOR TREATMENT OR  
PREVENTION OF ADRENOLEUKODYSTROPHY (ALD) AND/OR  
ADRENOMYELONEUROPATHY (AMN)

改進的 AAV-ABCD1 構建體以及用於治療或預防腎上腺腦白質營養不良 (ALD) 和/或  
腎上腺髓質神經病 (AMN) 的用途

[71] Swanbio Therapeutics Limited  
8 Bloomsbury Street  
2nd Floor  
London Middlesex  
WC1B 3SR  
UNITED KINGDOM

[72] CLARK, Sean  
KOZARSKY, Karen  
GUVEN-OZKAN, Tugba  
TRETIAKOVA, Anna

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

---

[51] C12N 15/86 [11] 40082486  
EP4069856 A1  
[13] A

[25] EN

[21] 62023071154.6 [22] 06.04.2023

[86] 04.12.2020 PCT/US2020/063481

[87] 10.06.2021 WO2021/113767

- [30] 04.12.2019 US,201962943715P
- [54] NOVEL COMPOSITIONS AND METHODS FOR PRODUCING RECOMBINANT AAV  
用於生產重組 AAV 的新穎組合物及方法
- [71] Sangamo Therapeutics, Inc.  
7000 Marina Blvd  
Brisbane, CA 94005  
UNITED STATES OF AMERICA
- [72] WARD, Alex Michael  
TRAN, Hung  
KANG, Andrea J.  
CHEN, Tzu-Hung  
SUROSKY, Richard T.
- [74] LAU, HORTON & WISE LLP  
8th Floor, Nexxus Building  
41 Connaught Road Central  
HONG KONG

- 
- [51] C12N 15/86 [11] 40082529  
A61K 48/00 EP4077687 A1  
C12N 15/85
- [13] A
- [25] EN
- [21] 62023071526.5 [22] 17.04.2023
- [86] 21.12.2020 PCT/US2020/066477
- [87] 24.06.2021 WO2021/127655
- [30] 20.12.2019 US,62/951,564
- [54] OPTIMIZED GENE THERAPY FOR TARGETING MUSCLE IN MUSCLE  
DISEASES  
靶向肌肉疾病中肌肉的優化基因療法
- [71] Research Institute at Nationwide Children's Hospital  
700 Children's Drive, Room W172  
Columbus, Ohio 43205  
UNITED STATES OF AMERICA
- [72] MARTIN, Paul, Taylor
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

- 
- [51] C12N 15/86 [11] 40082531  
C07K 14/005 CN115210248 A
- [13] A

- 
- [51] C12N 15/86 [11] 40082571  
A61K 48/00 EP4073257 A1

[13] A

[25] EN

[21] 62023071584.4 [22] 18.04.2023

[86] 09.12.2020 PCT/EP2020/085158

[87] 17.06.2021 WO2021/116138

[30] 09.12.2019 US, 62/945, 518

[54] GENE THERAPY COMPOSITION AND TREATMENT FOR MYH7-LINKED  
CARDIOMYOPATHY

MYH7 連鎖心肌病的基因治療組合物和治療

[71] UCL Business Ltd  
University College London  
Gower Street  
London WC1E 6BT  
UNITED KINGDOM[72] VOIT, Thomas  
DUMONCEAUX, Julie  
MARIOT, Virginie[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

---

[51] C12N 15/867 [11] 40082597  
C12N 5/10 EP4166655 A1  
[13] A

---

[51] C12N 15/87 [11] 40082319  
C07D 207/16 EP4074694 A1  
[13] A

---

[51] C12N 15/90 [11] 40082332  
C12N 15/85 CN115323000 A  
[13] A

---

[51] C12N 15/90 [11] 40082396  
C12N 9/22 EP4077690 A1  
C07K 14/705  
[13] A

[25] EN

[21] 62023070819.5 [22] 29.03.2023

[86] 16.12.2020 PCT/US2020/065335

[87] 24.06.2021 WO2021/126995

- [30] 20.12.2019 US,US201962951479P  
17.11.2020 US,US202063114930P
- [54] METHODS AND COMPOSITIONS FOR TREATING CANCER  
治療癌症的方法和組合物
- [71] Engine Biosciences Pte. Ltd.  
160 Robinson Road  
23-02 SBF Center  
Singapore 068914  
SINGAPORE
- Massachusetts Institute of Technology  
77 Massachusetts Avenue  
Cambridge, MA 02139  
UNITED STATES OF AMERICA
- [72] KIM, Tackhoon  
LU, Timothy  
HARRISON, Stephen  
BREW, Christine Taylor  
ANDERSON, Grace  
BARON, Sylvain  
PEH, Jessie  
YOST, Shawn  
PURCELL, Oliver  
ZHANG, Siting  
KLINE, Toni
- [74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre  
39 Des Voeux Road Central  
HONG KONG

- 
- [51] C12N 15/90 [11] 40082420  
C12N 15/52 EP4069850 A1  
[13] A

- 
- [51] C12N 5/00 [11] 40082277  
A61K 35/17 EP4056190 A1  
[13] A

- 
- [51] C12N 5/00 [11] 40082342  
C12N 5/02 EP4095233 A1  
[13] A
- [25] EN
- [21] 42023071777.9 [22] 21.04.2023
- [30] 15.03.2013 US,201361791594 P  
15.03.2013 US,201361800245 P

[54] MULTIFUNCTIONAL IMMATURE DENTAL PULP STEM CELLS AND THERAPEUTIC APPLICATIONS

多功能的未成熟牙髓幹細胞及治療應用

[71] Avita International Ltd.  
3rd Floor - Geneva Place, Waterfront Drive  
Road Town, Tortola  
VIRGIN ISLANDS (BRITISH)

Fundação Butantan  
Avenida Vital Brasil No. 1500, Butantã  
São Paulo, SP, CEP 05503-900  
BRAZIL

[72] KERKIS, Irina  
GLOZMAN, Sabina

[74] EMILY YIP & CO LIMITED  
1st Floor, Kingsfield Centre  
18 Shell Street, Fortress Hill  
HONG KONG

[51]	C12N 5/00 A61K 35/17	[11]	40082375 EP4076479 A1
		[13]	A

[51]	C12N 5/02 C12N 5/00	[11]	40082342 EP4095233 A1
		[13]	A

[51]	C12N 5/071 A61K 48/00	[11]	40082434 EP4090383 A2
		[13]	A

[51]	C12N 5/071 G01N 33/50	[11]	40082472 CN115335507 A
		[13]	A

[25] EN

[21] 62023071133.0 [22] 06.04.2023

[86] 30.10.2020 PCT/IB2020/060220

[87] 24.06.2021 WO2021/123947

[30] 19.12.2019 US, 62/950, 624

29.10.2020 US, 17/083, 915

[54] METHOD FOR EVALUATING THE EFFICACY OF COMPOSITION IN REDUCING THE EFFECTS OF CANCER THERAPEUTICS ON SKIN

用於評估組合物在減少癌症治療劑對皮膚的影響方面的功效的方法



[71] JOHNSON & JOHNSON CONSUMER INC.  
強生消費者公司  
199 Grandview Road, Skillman, New Jersey 08558  
UNITED STATES OF AMERICA

[72] N·喬利-托內蒂  
T·奧多斯  
M·蒙舒爾  
G·N·斯塔馬塔斯

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

---

[51] C12N 5/0735 [11] 40082402  
C12N 5/074 EP4073234 A1  
[13] A

---

[51] C12N 5/074 [11] 40082402  
C12N 5/0735 EP4073234 A1  
[13] A

[25] EN

[21] 62023070831.0 [22] 30.03.2023

[86] 11.12.2020 PCT/EP2020/085667

[87] 17.06.2021 WO2021/116362

[30] 11.12.2019 EP,19215091.0

[54] EXPANSION OF STEM CELLS IN SUSPENSION IN A BIOREACTOR  
在生物反應器中懸浮擴增幹細胞

[71] REPAIRON GMBH  
Rudolf-Wissell-Str. 28a  
37079 Göttingen  
GERMANY

[72] HAUPT, Luis

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED  
Level 35, Two Pacific Place  
88 Queensway, Admiralty  
HONG KONG

---

[51] C12N 5/077 [11] 40082387  
A61K 35/34 EP4123015 A1  
A61L 27/38  
A61P 9/10  
[13] A

[25] JA

[21] 62023070339.4 [22] 22.03.2023

- [86] 18.03.2021 PCT/JP2021/011231  
[87] 23.09.2021 WO2021/187601  
[30] 19.03.2020 JP,2020050268  
[54] CARDIOMYOCYTE PURIFICATION METHOD  
心肌細胞純化方法  
[71] ORIZURU THERAPEUTICS, INC.  
26-1, Muraoka-Higashi 2-chome  
Fujisawa-shi, Kanagawa 251-8555  
JAPAN  
[72] YOSHIDA, Yoshinori  
WATANABE, Kozo  
TANAKA, Aya  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 

- [51] C12N 5/0783 [11] 40082277  
A61K 35/17 EP4056190 A1  
[13] A
- 

- [51] C12N 5/0783 [11] 40082297  
C07K 19/00 EP4074735 A1  
[13] A
- 

- [51] C12N 5/0783 [11] 40082423  
A61P 35/00 EP4065229 A1  
[13] A
- 

- [51] C12N 5/0783 [11] 40082526  
C07K 16/42 CN115485369 A  
[13] A

[25] EN

[21] 62023071517.4 [22] 17.04.2023

[86] 03.03.2021 PCT/IB2021/051779

[87] 10.09.2021 WO2021/176373

[30] 03.03.2020 US,62/984445

[54]  $\gamma\delta$ T CELLS AND USES THEREOF  
 $\gamma\delta$ T 細胞及其用途

[71] JANSSEN BIOTECH, INC.  
800/850, RIDGEVIEW DRIVE  
HORSHAM, PA 19044  
UNITED STATES OF AMERICA

- [72] GANESAN, Rajkumar  
GREWAL, Iqbal S.  
SINGH, Sanjaya
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

- [51] C12N 5/0784  
A61P 35/00
- [11] 40082423  
EP4065229 A1
- [13] A

- [51] C12N 5/10  
C12N 15/85
- [11] 40082332  
CN115323000 A
- [13] A

- [51] C12N 5/10  
C12N 15/57
- [11] 40082390  
CN115768897 A
- [13] A

- [51] C12N 5/10  
C07K 19/00
- [11] 40082592  
EP4077399 A1
- [13] A

- [51] C12N 5/10  
C12N 15/12  
C12N 15/24  
C12N 15/62  
C12N 15/867  
A61K 39/00  
A61P 35/00  
A61P 31/00  
A61P 33/00
- [11] 40082597  
EP4166655 A1
- [13] A

[25] ZH

[21] 62023071894.7 [22] 24.04.2023

[86] 12.08.2021 PCT/CN2021/112174

[87] 17.02.2022 WO2022/033537

[30] 13.08.2020 CN,202010813295.X

[54] ENGINEERED IMMUNE CELL AND USE THEREOF  
工程化免疫細胞及其用途

- [71] Nanjing Bioheng Biotech Co., Ltd  
B1-2, SHUWU Block-16, No.73 Tanmi Road  
Jiangbei New District, Nanjing, Jiangsu 210061  
CHINA
- [72] XING, Yun 邢芸  
REN, Jiangtao 任江涛  
HE, Xiaohong 贺小宏  
WANG, Yanbin 王延宾  
HAN, Lu 韩露
- [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] C12N 5/16 [11] 40082434  
A61K 48/00 EP4090383 A2  
[13] A
- 
- [51] C12N 7/00 [11] 40082374  
A61K 38/16 EP4084817 A1  
[13] A
- 
- [51] C12N 7/00 [11] 40082465  
C12N 15/86 EP4085143 A1  
[13] A
- 
- [51] C12N 7/06 [11] 40082463  
CN115836124 A  
[13] A
- [25] EN  
[21] 62023071117.3 [22] 06.04.2023  
[86] 17.04.2021 PCT/CN2021/087957  
[87] 21.10.2021 WO2021/209060  
[30] 17.04.2020 CN,202010307512.8  
25.04.2020 CN,PCT/CN2020/086892
- [54] INACTIVATED VACCINE FOR SARS-COV-2 AND PREPARATION THEREOF  
SARS-COV-2 滅活疫苗及其製備
- [71] Sinovac Life Sciences Co., Ltd.  
北京科兴中维生物技术有限公司  
Building 1, No. 21 Tianfu Street, Daxing Biological  
Pharmaceutical Industry Base  
Zhongguancun Science and Technology Park, Daxing District,

Beijing  
CHINA

- [72] GAO, Qiang 高强  
WANG, Lin 王琳  
LI, Yurong 李育蓉  
YAO, Zhidong 姚志东  
SHANG, Jiling 尚继领  
YIN, Yanhui 阴彦辉  
LI, Yajing 李雅静  
LV, Zhe 吕哲  
LI, Zhuofa 李卓法  
SHAN, Cien 单慈恩  
GE, Xiaoqin 戈小琴  
WANG, Zhiwei 王治伟  
SUN, Yangqi 孙阳奇  
GUO, Zengbing 郭增兵  
XUE, Feng 薛峰
- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED  
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue  
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.  
HONG KONG

- 
- [51] C12N 9/00 [11] 40082401  
C12N 15/52 CN115768883 A  
C12N 15/74  
C12N 1/20  
C12P 21/02  
[13] A
- [25] KR
- [21] 62023070830.2 [22] 29.03.2023
- [86] 24.03.2021 PCT/KR2021/003617
- [87] 30.09.2021 WO2021/194243
- [30] 25.03.2020 KR,10-2020-0036456
- [54] GLUTAMATE-CYSTEINE LIGASE VARIANT AND METHOD OF PRODUCING  
GLUTATHIONE USING THE SAME  
谷氨酸-半胱氨酸連接酶變體和使用其生產谷胱甘肽的方法
- [71] CJ CHEILJEDANG CORPORATION  
CJ 第一制糖株式会社  
330, Dongho-ro, Jung-gu, Seoul 04560  
REPUBLIC OF KOREA
- [72] YANG, Eun Bin 梁殷彬  
HA, Cheol Woong 河哲雄  
KIM, Yeonsoo 金延修  
IM, Yeong Eun 林荣恩
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.  
Flat B, 38/F, South Tower 3

Phase 2, Residence Bal-Air  
HONG KONG

---

- [51] C12N 9/12 [11] 40082398  
EP4150066 A1  
[13] A
- [25] EN  
[21] 62023070827.8 [22] 29.03.2023
- [86] 11.05.2021 PCT/US2021/031852  
[87] 18.11.2021 WO2021/231483  
[30] 12.05.2020 US,63/023,734
- [54] THERMOSTABLE TERMINAL DEOXYNUCLEOTIDYL TRANSFERASE  
熱穩定的末端脫氧核苷酸轉移酶
- [71] ILLUMINA, INC.  
5200 Illumina Way, San Diego, CA 92122  
UNITED STATES OF AMERICA
- ILLUMINA SINGAPORE PTE. LTD.  
11 Biopolis Way, 09-05 Helios, Singapore 138667  
SINGAPORE
- NATIONAL UNIVERSITY OF SINGAPORE  
21 Lower Kent Ridge Road, Singapore 119077  
SINGAPORE
- [72] NIRANTAR, Saurabh Rajendra  
CHUA, Jasmine Puay Susan  
PEISAJOVICH, Sergio  
YEW, Wen Shan  
GO, Maybelle Darlene Kho
- [74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG
- 

- [51] C12N 9/22 [11] 40082383  
C12N 15/11 EP4061941 A1  
[13] A
- 

- [51] C12N 9/22 [11] 40082396  
C12N 15/90 EP4077690 A1  
[13] A
- 

- [51] C12N 9/22 [11] 40082420  
C12N 15/52 EP4069850 A1

[13] A

- 
- [51] C12N 9/22 [11] 40082421  
C12N 15/11 EP4127154 A1  
[13] A
- [25] EN
- [21] 62023070853.4 [22] 30.03.2023
- [86] 31.03.2021 PCT/US2021/025257
- [87] 07.10.2021 WO2021/202800
- [30] 31.03.2020 US, 63/002, 999  
31.03.2020 US, 63/003, 064  
31.03.2020 US, 63/003, 090  
17.04.2020 US, 63/012, 007  
18.05.2020 US, 63/026, 277  
18.05.2020 US, 63/026, 523  
18.05.2020 US, 63/026, 562  
18.05.2020 US, 63/026, 606  
10.08.2020 US, 63/063, 819  
10.08.2020 US, 63/063, 831  
10.08.2020 US, 63/063, 859  
10.08.2020 US, 63/063, 879  
30.09.2020 US, 63/085, 752  
30.09.2020 US, 63/085, 792  
30.09.2020 US, 63/085, 862  
30.09.2020 US, 63/085, 895  
10.02.2021 US, 63/147, 850  
10.02.2021 US, 63/147, 968
- [54] COMPOSITIONS COMPRISING A CAS12I2 VARIANT POLYPEPTIDE AND  
USES THEREOF  
包含 CAS12I2 變體多肽的組合物及其用途
- [71] Arbor Biotechnologies, Inc.  
20 Acorn Park Drive, Tower 500  
Cambridge, MA 02140  
UNITED STATES OF AMERICA
- [72] CHONG, Shaorong  
HILBERT, Brendan, Jay  
WESSELLS, Quinton, Norman  
JAKIMO, Noah, Michael  
ZIBLAT, Roy  
CARTE, Jason, Michael  
DITOMMASO, Tia, Marie  
HASWELL, Jeffrey, Raymond  
GARRITY, Anthony, James  
MCGAW, Colin, Alexander  
SCOTT, David, A.  
CERCHIONE, Derek, Michael
- [74] MARKS & CLERK  
Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam  
HONG KONG

---

[51] C12N 9/64 [11] 40082390  
C12N 15/57 CN115768897 A  
[13] A

---

[51] C12N 9/99 [11] 40082394  
A61K 45/06 CN115768478 A  
[13] A

---

[51] C12P 21/02 [11] 40082401  
C12N 9/00 CN115768883 A  
[13] A

---

[51] C12Q 1/68 [11] 40082348  
A61K 31/568 EP4079308 A1  
[13] A

---

[51] C12Q 1/68 [11] 40082592  
C07K 19/00 EP4077399 A1  
[13] A

---

[51] C12Q 1/6827 [11] 40082567  
C12Q 1/6869 CN115298324 A  
C12Q 1/6886  
C12Q 1/6883  
[13] A

[25] EN

[21] 62023071579.4 [22] 18.04.2023

[86] 18.12.2020 PCT/CN2020/137516

[87] 24.06.2021 WO2021/121368

[30] 18.12.2019 US, 62/949, 867  
08.01.2020 US, 62/958, 651

[54] CELL-FREE DNA FRAGMENTATION AND NUCLEASES  
游離 DNA 斷裂和核酸酶

[71] The Chinese University of Hong Kong  
香港中文大學

Office of Research and Knowledge Transfer Services, Room 301,  
Pi Ch'iu Building



Shatin, New Territories  
HONG KONG

GRAIL, LLC  
格里尔有限责任公司  
1525 O'Brien Drive, Menlo Park, California 94025  
UNITED STATES OF AMERICA

- [72] LO, Yuk-Ming Dennis 卢煜明  
CHIU, Rossa, Wai Kwun 赵慧君  
HAN, Diana, Siao Cheng 韩小澄  
NI, Meng 倪梦
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
Unit 503, 5/F., Tower 2, Lippo Centre  
89 Queensway, Admiralty  
HONG KONG

- [51] C12Q 1/6869 [11] 40082311  
G01N 27/327 CN115595360 A  
C12M 1/34  
C12M 1/42  
C12M 1/40  
C12M 1/00  
[13] A
- [25] ZH
- [21] 42023071508.8 [22] 17.04.2023
- [30] 27.04.2016 US, 62/328,527  
07.07.2016 US, 62/359,648  
09.09.2016 US, 62/385,782
- [54] SYSTEMS AND METHODS FOR MEASUREMENT AND SEQUENCING OF BIO-  
MOLECULES  
用於生物分子的測量和測序的系統和方法
- [71] Illumina Cambridge Limited  
Illumina Centre, 19 Granta Park, Great Abington  
Cambridge, CB21 6DF  
UNITED KINGDOM
- [72] Masoud VAKILI  
Hisao KAWASAKI  
Kazusuke MIHARA  
Mark F. OLDHAM  
Eric S. NORDMAN  
Timothy M. WOUDEBERG  
Gaurav GOYAL  
Toshihiko HONKURA  
Sam WOO
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED  
Suite 3301, One Exchange Square, Central  
HONG KONG

[51] C12Q 1/6869 [11] 40082567  
C12Q 1/6827 CN115298324 A  
[13] A

---

[51] C12Q 1/6883 [11] 40082326  
C12Q 1/6886 CN115287348 A  
G16B 30/00  
[13] A

[25] ZH

[21] 42023071580.7 [22] 18.04.2023

[30] 20.07.2015 US,62/194,702

[54] METHYLATION PATTERN ANALYSIS OF HAPLOTYPES IN TISSUES IN DNA MIXTURE

DNA 混合物中組織的單倍型的甲基化模式分析

[71] THE CHINESE UNIVERSITY OF HONG KONG

香港中文大學

Office of Research and Knowledge Transfer Services, Room 301,

Pi Ch'iu Building

Shatin, New Territories

HONG KONG

[72] LO, Yuk-Ming Dennis 卢煜明

CHAN, Kwan Chee 陈君賜

CHIU, Rossa Wai Kwun 赵慧君

JIANG, Peiyong 江培勇

SUN, Kun 孙坤

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED

Unit 503, 5/F., Tower 2, Lippo Centre

89 Queensway, Admiralty

HONG KONG

---

[51] C12Q 1/6883 [11] 40082336  
C40B 30/04 EP4130350 A1  
[13] A

---

[51] C12Q 1/6883 [11] 40082567  
C12Q 1/6827 CN115298324 A  
[13] A

---

[51] C12Q 1/6883 [11] 40082595  
A61K 39/395 CN115279408 A  
[13] A

---

[51] C12Q 1/6886 [11] 40082326  
C12Q 1/6883 CN115287348 A  
[13] A

---

[51] C12Q 1/6886 [11] 40082519  
A61K 31/53 EP4087578 A1  
[13] A

---

[51] C12Q 1/6886 [11] 40082567  
C12Q 1/6827 CN115298324 A  
[13] A

---

[51] C12Q 1/6888 [11] 40082581  
CN115989322 A  
[13] A

[25] EN

[21] 62023071874.9 [22] 24.04.2023

[86] 21.09.2021 PCT/US2021/051261

[87] 24.03.2022 WO2022/061281

[30] 21.09.2020 US,63/081,075

26.10.2020 US,63/105,624

[54] IDENTIFYING THE PRESENCE OF METASTATIC CANCER AND TISSUE OF  
ORIGIN WITH MICROBIAL NUCLEIC ACIDS  
用微生物核酸鑒定轉移性癌症的存在及起源組織

[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA  
加利福尼亞大學董事會

1111 Franklin Street, 5th Floor

Oakland, CA 94607-5200

UNITED STATES OF AMERICA

[72] POORE, Gregory D. G·D·普尔

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

---

[51] C12Q 1/689 [11] 40082336  
C40B 30/04 EP4130350 A1  
[13] A

---

[51] C12Q 1/70 [11] 40082336  
C40B 30/04 EP4130350 A1  
[13] A

---

[51] C22C 13/00 [11] 40082316  
B23K 35/26 CN115927908 A  
[13] A

[25] ZH

[21] 42023071525.2 [22] 17.04.2023

[30] 27.08.2021 JP,2021-138901

[54] SOFT SOLDER ALLOY AND SOLDER JOINT  
軟釐料合金和釐焊接頭

[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] YOKOYAMA Takahiro 橫山貴大  
YOSHIKAWA Shunsaku 吉川俊策

[74] 范紀羅江律師行  
香港  
灣仔港灣道 6-8 號  
瑞安中心 23 樓

---

[51] C23C 16/455 [11] 40082547  
B05B 7/04 EP4146403 A1  
[13] A

---

[51] C40B 20/00 [11] 40082323  
G16B 40/20 CN115206436 A  
[13] A

---

[51] C40B 30/04 [11] 40082336  
C12Q 1/70 EP4130350 A1  
C12Q 1/6883  
C12Q 1/689  
G16B 20/20  
G16B 30/10  
G16B 30/00  
G16B 20/00  
[13] A

[25] EN

[21] 42023071755.5 [22] 20.04.2023

- [30] 07.11.2013 US,201361901114 P  
08.11.2013 US,201361901857 P
- [54] CELL-FREE NUCLEIC ACIDS FOR THE ANALYSIS OF THE HUMAN  
MICROBIOME AND COMPONENTS THEREOF  
用於分析人體微生物組及其組分的無細胞核酸
- [71] The Board of Trustees of the Leland Stanford Junior  
University  
Office of the General Counsel Building 170, Third Floor, Main  
Quad P.O. Box 20386  
Stanford, CA 94305-2038  
UNITED STATES OF AMERICA
- [72] DE VLAMINCK, Iwijn  
KERTESZ, Michael  
KHUSH, Kiran K.  
KOWARSKY, Mark Alec  
MARTIN, Lance  
QUAKE, Stephen R.  
VALANTINE, Hannah
- [74] CHAN, TANG & KWOK  
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building  
48-62 Hennessy Road, Wanchai  
HONG KONG

- 
- [51] D02G 3/32 [11] 40082275  
D03D 15/283 EP4053317 A2  
[13] A

- 
- [51] D02G 3/36 [11] 40082275  
D03D 15/283 EP4053317 A2  
[13] A

- 
- [51] D03D 1/00 [11] 40082275  
D03D 15/283 EP4053317 A2  
[13] A

- 
- [51] D03D 15/283 [11] 40082275  
D02G 3/32 EP4053317 A2  
D02G 3/36  
D03D 15/292  
D03D 15/47  
D03D 15/513  
D03D 15/56  
D03D 15/573  
D03D 1/00

[13] A

[25] EN

[21] 42023069420.0 [22] 02.03.2023

[30] 02.03.2021 EP,21160233

[54] PROTECTIVE WOVEN FABRIC

保護性編織織物

[71] Sanko Tekstil Isletmeleri San. Ve Tic. A.S.

Organize Sanayi Bölgesi 3. Cadde

16400 Inegol - Bursa

TURKEY

[72] KORKMAZ, Fatma

ÖZDEN, Erdogan Baris

ZEYREK, Mustafa

KONUKOGLU, Fatih

[74] WENPING PATENT &amp; TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

---

[51] D03D 15/292 [11] 40082275  
D03D 15/283 EP4053317 A2  
[13] A

---

[51] D03D 15/47 [11] 40082275  
D03D 15/283 EP4053317 A2  
[13] A

---

[51] D03D 15/513 [11] 40082275  
D03D 15/283 EP4053317 A2  
[13] A

---

[51] D03D 15/56 [11] 40082275  
D03D 15/283 EP4053317 A2  
[13] A

---

[51] D03D 15/573 [11] 40082275  
D03D 15/283 EP4053317 A2  
[13] A

---

[51] D04B 1/10 [11] 40082356  
A43B 1/04 CN115316745 A  
[13] A

---

[51] D04B 1/22 [11] 40082356  
A43B 1/04 CN115316745 A  
[13] A

---

[51] D04B 1/24 [11] 40082356  
A43B 1/04 CN115316745 A  
[13] A

---

[51] D04B 21/20 [11] 40082356  
A43B 1/04 CN115316745 A  
[13] A

---

[51] D04H 1/413 [11] 40082500  
CN115836148 A  
[13] A

[25] EN

[21] 62023071235.3 [22] 11.04.2023

[86] 19.07.2021 PCT/US2021/042217

[87] 20.01.2022 WO2022/016151

[30] 17.07.2020 US,63/053,016

[54] FIBERGLASS VEILS CONTAINING FIRE-RETARDANT MINERALS AND  
REFRACTIVE PARTICLES, AND HIGH GLOSS AND/OR FIRE-RETARDANT  
AND/OR NON-COMBUSTIBLE LAMINATES CONTAINING SUCH VEILS  
含有阻燃礦物質和折射粒子的玻璃纖維罩幕以及含有此類罩幕的高光澤度和/或阻燃  
和/或非可燃層壓板

[71] THE DILLER CORPORATION  
迪乐公司  
10155 READING ROAD, CINCINNATI, OHIO 45241-3109  
UNITED STATES OF AMERICA

[72] TAILLAN, FREDERIC F·泰兰  
KRAMER, ABBIE, L. A·L·卡拉默  
GREEN, DAVID, R. D·R·格林

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

---

- [51] D06M 101/00 [11] 40082487  
D06M 13/513 CN115698421 A  
[13] A
- 
- [51] D06M 13/513 [11] 40082487  
C08J 5/24 CN115698421 A  
H05K 1/03  
D06M 101/00  
[13] A
- [25] JA  
[21] 62023071155.3 [22] 06.04.2023  
[86] 12.07.2021 PCT/JP2021/026128  
[87] 03.02.2022 WO2022/024733  
[30] 27.07.2020 JP,2020-126193  
[54] SURFACE-TREATED GLASS CLOTH, PREPREG, AND PRINTED WIRING BOARD  
表面處理玻璃布、預浸料及印刷佈線板  
[71] NITTO BOSEKI CO., LTD.,  
1, Aza Higashi, Gonome  
Fukushima-shi, Fukushima 960-8161  
JAPAN  
[72] Kazutaka ADACHI  
Kohei MATSUMOTO  
[74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre  
39 Des Voeux Road Central  
HONG KONG
- 
- [51] E03B 3/28 [11] 40082279  
CN115247439 A  
[13] A
- [25] ZH  
[21] 42023069973.8 [22] 14.03.2023  
[30] 27.04.2021 US,63/180,590  
[54] HEAT PUMP-BASED WATER HARVESTING SYSTEMS, AND METHODS OF USING THEREOF  
熱泵集水系統及其使用方法  
[71] Water Harvesting Inc.  
水收集公司  
39655 Eureka Drive  
Newark, CA 94560  
UNITED STATES OF AMERICA  
[72] KUO, David S. 大衛·S·郭  
KAPUSTIN, Eugene A. 尤金·A·卡普斯汀



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

---

[51] E03C 1/01 [11] 40082309  
E03D 9/00 CN115874692 A  
[13] A

---

[51] E03C 1/04 [11] 40082547  
B05B 7/04 EP4146403 A1  
[13] A

---

[51] E03C 1/046 [11] 40082309  
E03D 9/00 CN115874692 A  
[13] A

---

[51] E03C 1/126 [11] 40082368  
E03C 1/264 GB2607346 A  
[13] A

---

[51] E03C 1/264 [11] 40082368  
E03C 1/126 GB2607346 A  
E03C 1/282  
E03C 1/30  
[13] A

[25] EN

[21] 42023071942.9 [22] 25.04.2023

[54] CLINICAL WASH STATION  
臨床清洗台

[71] Ideal Standard International NV  
Corporate Village - Gent Building  
Da Vincilaan, 2  
1935 Zaventem  
BELGIUM

[72] LOUIS ALBERT DELLA-PORTA

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

---

[51] E03C 1/282 [11] 40082368  
E03C 1/264 GB2607346 A  
[13] A

---

[51] E03C 1/30 [11] 40082368  
E03C 1/264 GB2607346 A  
[13] A

---

[51] E03D 1/00 [11] 40082309  
E03D 9/00 CN115874692 A  
[13] A

---

[51] E03D 9/00 [11] 40082309  
E03D 9/03 CN115874692 A  
E03C 1/01  
E03C 1/046  
E03D 1/00  
[13] A

[25] ZH

[21] 42023071504.7 [22] 17.04.2023

[30] 30.09.2021 JP,PCT/JP2021/036337

[54] MEDICINAL SOLUTION FEEDING DEVICE  
藥液供給裝置

[71] KOBAYASHI PHARMACEUTICAL CO., LTD.  
小林制药株式会社

日本

大阪府大阪市中央区道修町四丁目 4 番 10 号

[72] NAKATANI, Kouji 中谷耕治

KASAKAWA, Kaoru 笠川郁

[74] 匯思國際專利商標代理有限公司

香港

新界荃灣橫龍街 77 號至 87 號

富利工業大廈 18 樓 B13 室

---

[51] E03D 9/02 [11] 40082308  
E03D 9/03 CN115897742 A  
[13] A

[25] ZH

[21] 42023071501.3 [22] 17.04.2023

[30] 30.09.2021 JP,PCT/JP2021/036338

[54] MEDICINAL SOLUTION FEEDING DEVICE  
藥液供給裝置

[71] KOBAYASHI PHARMACEUTICAL CO., LTD.  
小林制药株式会社  
日本  
大阪府大阪市中央区道修町四丁目 4 番 10 号

[72] NAKATANI, Kouji 中谷耕治  
KASAKAWA, Kaoru 笠川郁

[74] 匯思國際專利商標代理有限公司  
香港  
新界荃灣橫龍街 77 號至 87 號  
富利工業大廈 18 樓 B13 室

---

[51] E03D 9/03 [11] 40082308  
E03D 9/02 CN115897742 A  
[13] A

---

[51] E03D 9/03 [11] 40082309  
E03D 9/00 CN115874692 A  
[13] A

---

[51] E04D 3/40 [11] 40082357  
GB2608047 A  
[13] A

[25] EN

[21] 42023071877.7 [22] 24.04.2023

[54] RAINSCREEN-CAP BRACKET SYSTEM AND ASSOCIATED METHODS  
防雨罩支架系統和相關方法

[71] Alan Trevor McGrath  
15 Carrwood Hale Barns  
Altrincham, WA15 0ED  
UNITED KINGDOM

[72] Alan Trevor McGrath

[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] E05B 1/00 [11] 40082462  
E05B 47/06 CN115605658 A  
[13] A

---

[51] E05B 17/20 [11] 40082553  
E05B 67/22 EP4150177 A1  
E05B 47/00  
[13] A

[25] EN

[21] 62023071558.8 [22] 18.04.2023

[86] 07.05.2021 PCT/FI2021/050336

[87] 18.11.2021 WO2021/229143

[30] 13.05.2020 FI,20205477

[54] ELECTRONIC PADLOCK  
電子掛鎖

[71] Abloy Oy  
Wahlforssinkatu 20  
80100 Joensuu  
FINLAND

[72] SKOGSTRÖM, Peter  
HEISKANEN, Ville

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

---

[51] E05B 47/00 [11] 40082462  
E05B 47/06 CN115605658 A  
[13] A

---

[51] E05B 47/00 [11] 40082553  
E05B 17/20 EP4150177 A1  
[13] A

---

[51] E05B 47/06 [11] 40082462  
A47K 5/06 CN115605658 A  
A47K 10/32  
E05B 1/00  
E05B 47/00  
[13] A

[25] EN

[21] 62023071116.5 [22] 06.04.2023

[86] 22.06.2020 PCT/SE2020/050644

[87] 30.12.2021 WO2021/262048

[54] DISPENSER WITH ELECTRONIC LOCK  
帶電子鎖的分配器

[71] ESSITY HYGIENE AND HEALTH AKTIEBOLAG  
易希提卫生与保健公司

405 03 Goteborg  
SWEDEN

[72] KLING, Robert R·克林

KÄLLGREN, Antonio A·卡尔格伦

HENSON, Mark W. M·W·亨森

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza

No. 1 Science Museum Road, Tsimshatsui East, Kowloon

HONG KONG

[51] E05B 67/22

E05B 17/20

[11] 40082553

EP4150177 A1

[13] A

[51] E21B 17/20

E21B 19/22

[11] 40082350

CN115929226 A

[13] A

[51] E21B 19/08

E21B 19/22

[11] 40082350

CN115929226 A

[13] A

[51] E21B 19/084

E21B 19/22

[11] 40082350

CN115929226 A

[13] A

[51] E21B 19/22

E21B 17/20

E21B 19/084

E21B 19/08

[11] 40082350

CN115929226 A

[13] A

[25] ZH

[21] 42023071797.7

[22] 21.04.2023

[30] 26.03.2018 US, 15/935, 322

[54] COILED TUBING AND SLICKLINE UNIT

連續油管和鋼絲單元

[71] RADJET SERVICES US, INC.

瑞吉特(美国)服务有限公司

1701 DIRECTORS BLVD, SUITE 300, AUSTIN, TX 78744

UNITED STATES OF AMERICA

[72] MAZARAC, KEVIN K·马扎拉克

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

---

[51] F16D 65/12 [11] 40082354  
B61H 5/00 CN115789135 A  
[13] A

[25] ZH

[21] 42023071864.5 [22] 24.04.2023

[54] A BRAKE DISC FOR RAIL TRANSIT VEHICLE AND A RAIL TRANSIT  
VEHICLE

一種軌道交通車輛的制動盤以及軌道車輛

[71] 常州中车铁马科技实业有限公司  
中國

江苏省常州市

新北区顺园路 19 号/ 邮编: 213125

中车戚墅堰机车车辆工艺研究所有限公司

中國

江苏省常州市武进区

五一路 258 号/ 邮编: 213100

[72] 方明刚  
廉超  
虞沈林  
缪健根  
韩志宇

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

---

[51] F16D 65/12 [11] 40082365  
F16D 65/847 CN115789134 A  
[13] A

[25] ZH

[21] 42023071921.3 [22] 25.04.2023

[54] A COMPOSITE AXLE-MOUNTED BRAKE DISC FOR RAIL VEHICLES

一種適用於軌道交通車輛的複合材料軸裝制動盤

[71] 常州中车铁马科技实业有限公司  
中國

江苏省常州市

新北区顺园路 19 号 邮编: 213125

中车戚墅堰机车车辆工艺研究所有限公司

中國

江苏省常州市武进区

五一路 258 号 邮编: 213011

[72] 钱飞飞

曾梁彬

金文伟

孟永帅

胡小山

黄彪

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

---

[51] F16D 65/847

F16D 65/12

[11] 40082365

CN115789134 A

[13] A

---

[51] F16M 11/04

F16M 13/02

G06F 1/20

H05K 7/20

[11] 40082288

CN115183109 A

[13] A

[25] ZH

[21] 42023071417.2

[22] 13.04.2023

[54] HEAT RADIATOR MODULE

散熱器模塊

[71] 深圳市欣普斯科技有限公司

中國

518132 广东省深圳市光明区玉塘街道田寮社区松白公路东侧

桔生药业联合车间 1 栋 102、211

[72] 陈水根

李国龙

[74] 李永康

香港

铜锣湾恩平道 28 号

利园商场二期 23 楼 2302 室

---

[51] F16M 13/02

F16M 11/04

[11] 40082288

CN115183109 A

[13] A

[51] F21V 33/00 [11] 40082384  
A61M 5/168 EP4106843 A1  
[13] A

---

[51] F24C 15/20 [11] 40082322  
F24F 8/108 CN115727376 A  
F24F 13/28  
[13] A

[25] ZH

[21] 42023071563.3 [22] 18.04.2023

[30] 31.08.2021 JP,2021-141096

[54] OIL FUME CAPTURE DEVICE, RANGE HOOD AND AIR CLEANING DEVICE  
油烟捕集裝置、抽油烟機以及空氣清潔裝置

[71] Fuji Industrial Co., Ltd.

富士工業株式會社

1-9, Fuchinobe 2-chome, Chuo-ku, Sagamihara-shi, Kanagawa-ken

JAPAN

日本

神奈川縣

[72] ABE, Hiroyuki 阿部寬之

WATANABE, Keiichi 渡邊圭一

SHIMADA, Akihiro 島田晃弘

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

---

[51] F24F 13/28 [11] 40082322  
F24C 15/20 CN115727376 A  
[13] A

---

[51] F24F 8/108 [11] 40082322  
F24C 15/20 CN115727376 A  
[13] A

---

[51] F26B 17/26 [11] 40082293  
F26B 3/06 EP4116657 A1  
[13] A

---



[51] F26B 3/06 [11] 40082293  
F26B 17/26 EP4116657 A1  
[13] A

[25] EN

[21] 42023071441.2 [22] 14.04.2023

[54] WASTE DRYING  
廢棄物干燥

[71] RWE GENERATION NL B.V.  
Amerweg 1, 4931 NC Geertruidenberg  
NETHERLANDS

[72] Johannes Theodorus Gerardus Marie EURLINGS  
Carlo Jacobus Johannes Maria DE BEST

[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
Unit 2301, 23/F, Golden Centre  
188 Des Voeux Road Central  
HONG KONG

---

[51] F28D 20/00 [11] 40082488  
F28D 20/02 CN115280090 A  
[13] A

---

[51] F28D 20/02 [11] 40082488  
F28D 20/00 CN115280090 A  
[13] A

[25] DE

[21] 62023071157.9 [22] 06.04.2023

[86] 10.03.2021 PCT/EP2021/054390

[87] 23.09.2021 WO2021/185536

[30] 18.03.2020 DE,10 2020 107 464.6

[54] HEAT ACCUMULATING DEVICE  
蓄熱設備

[71] DEUTSCHES ZENTRUM FÜR LUFT- UND RAUMFAHRT E.V.  
德国航空航天中心  
Königswinterer Str. 522-524  
53227 Bonn  
GERMANY

[72] KRAFT, Werner 维尔纳·克拉夫特  
VETTER, Peter 彼得·维特尔  
STAHL, Veronika 韦罗妮卡·施塔尔

[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] F28D 7/16 [11] 40082395  
B23K 9/00 CN115348910 A  
[13] A

---

[51] F28F 9/18 [11] 40082395  
B23K 9/00 CN115348910 A  
[13] A

---

[51] F41A 33/02 [11] 40082405  
A63F 9/02 CN115151317 A  
[13] A

---

[51] F41J 5/02 [11] 40082405  
A63F 9/02 CN115151317 A  
[13] A

---

[51] G01F 23/14 [11] 40082353  
G01L 7/08 CN115265890 A  
[13] A

---

[51] G01L 7/08 [11] 40082353  
G04B 37/08 CN115265890 A  
G01F 23/14  
G04G 21/02  
G04G 17/08  
[13] A

[25] ZH

[21] 42023071862.9 [22] 24.04.2023

[30] 29.04.2021 EP,21171306.0

[54] DEPTH GAUGE SEAL  
深度計密封件

[71] BLANCPAIN SA  
LE ROCHER 12  
CH-1348 LE BRASSUS  
SWITZERLAND

[72] Arnaud THUET

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

---

[51] G01N 15/14 [11] 40082337  
G02B 21/36 CN115903205 A  
[13] A

---

[51] G01N 21/64 [11] 40082287  
CN115201163 A  
[13] A  
[25] ZH  
[21] 42023071414.9 [22] 13.04.2023  
[30] 07.04.2021 US,63/200,982  
[54] ADAPTABLE ILLUMINATION PATTERN FOR SAMPLE ANALYSIS  
用於樣本分析的自適應照明圖案  
[71] Illumina, Inc.  
億明達股份有限公司  
5200 Illumina Way, San Diego, California 92122  
UNITED STATES OF AMERICA  
[72] PRINCE, Simon S·普林斯  
PHOUNSIRI, Krysada K·福恩西里  
FENG, Wenyi 馮文毅  
[74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG

---

[51] G01N 27/327 [11] 40082311  
C12Q 1/6869 CN115595360 A  
[13] A

---

[51] G01N 30/06 [11] 40082362  
G01N 30/88 CN115372527 A  
[13] A  
[25] ZH  
[21] 42023071898.3 [22] 24.04.2023  
[30] 27.08.2021 CN,202110994923.3  
[54] METHODS AND FORMULATIONS FOR EXPANSION PROTEOMIC ANALYSIS OF  
BIOLOGICAL SAMPLES  
用於生物樣品的膨脹蛋白組學分析的方法和製劑  
[71] WESTLAKE UNIVERSITY  
西湖大学  
18 SHILONGSHAN ROAD, CLOUD TOWN  
XIHU DISTRICT, HANGZHOU, ZHEJIANG 310024  
CHINA

[72] KIRYL, PIATKEVICH 科瑞欧  
GUO, TIANNAN 郭天南  
SUN, CUIJI 孙翠骥  
LI, LU 李璐  
SUN, YAOTING 孙耀庭  
ZHU, YI 朱怡

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

---

[51] G01N 30/06 [11] 40082412  
B01D 15/36 EP4136443 A1  
[13] A

---

[51] G01N 30/88 [11] 40082362  
G01N 30/06 CN115372527 A  
[13] A

---

[51] G01N 30/88 [11] 40082412  
B01D 15/36 EP4136443 A1  
[13] A

---

[51] G01N 33/00 [11] 40082511  
G01N 33/68 EP4073520 A1  
[13] A

---

[51] G01N 33/48 [11] 40082278  
B01J 19/00 EP4056263 A1  
[13] A

---

[51] G01N 33/483 [11] 40082278  
B01J 19/00 EP4056263 A1  
[13] A

---

[51] G01N 33/50 [11] 40082472  
C12N 5/071 CN115335507 A  
[13] A

---

[51] G01N 33/50 [11] 40082549  
G01N 33/549 EP4073514 A1  
[13] A

---

[51] G01N 33/53 [11] 40082289  
C07K 19/00 EP4074734 A1  
[13] A

---

[51] G01N 33/53 [11] 40082432  
C07K 16/00 CN115667294 A  
[13] A

---

[51] G01N 33/53 [11] 40082549  
G01N 33/549 EP4073514 A1  
[13] A

---

[51] G01N 33/543 [11] 40082278  
B01J 19/00 EP4056263 A1  
[13] A

---

[51] G01N 33/543 [11] 40082358  
G01N 33/573 CN115327121 A  
[13] A

---

[51] G01N 33/549 [11] 40082549  
G01N 33/50 EP4073514 A1  
G01N 33/53  
[13] A

[25] EN  
[21] 62023071554.7 [22] 18.04.2023

[86] 10.12.2020 PCT/IL2020/051277

[87] 17.06.2021 WO2021/117044

[30] 11.12.2019 US,201962946437P

[54] NON-INVASIVE ASSAY FOR DIFFERENTIATING BETWEEN BACTERIAL AND  
VIRAL INFECTIONS

用於鑒別細菌和病毒感染的非侵入性測定

[71] Ichilov Tech Ltd.  
Tel Aviv Sourasky Medical Center  
6 Weizmann Street, 64239 Tel Aviv

## ISRAEL

Yeda Research and Development Co. Ltd  
Weizmann Institute of Science, P.O. Box 95  
7610002 Rehovot  
ISRAEL

- [72] SHENHAR-TSARFATY, Shani  
BERLINER, Shlomo Avraham  
ROGOWSKI, Ori  
FISHER, Eyal  
SILBERMAN, Adi
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

- 
- [51] G01N 33/573 [11] 40082358  
G01N 33/68 CN115327121 A  
G01N 33/543 [13] A
- [25] ZH
- [21] 42023071878.5 [22] 20.03.2018
- [30] 31.03.2015 JP,2015-074168  
31.03.2015 JP,2015-074173
- [62] 20.03.2018 18103868.3
- [54] REAGENT AND METHOD FOR ASSAYING THROMBIN-ANTITHROMBIN COMPLEX  
凝血酶-抗凝血酶複合體的測定試劑及測定方法
- [71] LSI MEDIENCE CORPORATION  
美迪恩斯生命科技株式會社  
13-4, Uchikanda 1-chome, Chiyoda-ku, Tokyo 1018517  
JAPAN
- [72] YOSHIDA, Tatsuya 吉田 竜也  
YANG, Yuhang 楊 宇航
- [74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko  
ROOM 902, 9/F, QUALIPAK TOWER  
NO. 121-122 CONNAUGHT ROAD WEST  
HONG KONG

- 
- [51] G01N 33/574 [11] 40082480  
G01N 33/68 CN115280149 A  
[13] A
- [25] EN
- [21] 62023071142.1 [22] 06.04.2023
- [86] 29.01.2021 PCT/US2021/015915
- [87] 05.08.2021 WO2021/155300
- [30] 31.01.2020 US,62/968,941

- [54] BIOMARKERS FOR DIAGNOSING OVARIAN CANCER  
用於診斷卵巢癌的生物標誌物
- [71] VENN BIOSCIENCES CORPORATION  
維恩生物科學公司  
Two Tower place, 5th Floor, South San Francisco, California  
94080  
UNITED STATES OF AMERICA  
美國  
加利福尼亞州
- [72] XU, Gege G·許  
SHEN, Ling L·沈  
XU, Hui H·許  
SERIE, Daniel D·塞里
- [74] 中港知識產權有限公司  
香港  
灣仔告士打道 151 號資本中心 15 樓 1502 室
- 

- [51] G01N 33/574 [11] 40082519  
A61K 31/53 EP4087578 A1  
[13] A
- 

- [51] G01N 33/58 [11] 40082278  
B01J 19/00 EP4056263 A1  
[13] A
- 

- [51] G01N 33/58 [11] 40082289  
C07K 19/00 EP4074734 A1  
[13] A
- 

- [51] G01N 33/68 [11] 40082278  
B01J 19/00 EP4056263 A1  
[13] A
- 

- [51] G01N 33/68 [11] 40082292  
A61K 39/395 CN115350276 A  
[13] A
- 

- [51] G01N 33/68 [11] 40082348  
A61K 31/568 EP4079308 A1  
[13] A

---

[51] G01N 33/68 [11] 40082358  
G01N 33/573 CN115327121 A  
[13] A

---

[51] G01N 33/68 [11] 40082480  
G01N 33/574 CN115280149 A  
[13] A

---

[51] G01N 33/68 [11] 40082511  
G01N 33/00 EP4073520 A1  
[13] A

[25] EN

[21] 62023071497.9 [22] 17.04.2023

[86] 10.12.2020 PCT/IL2020/051278

[87] 17.06.2021 WO2021/117045

[30] 11.12.2019 US,201962946438P

[54] NON-INVASIVE ASSAY FOR DETECTING AND MONITORING SYSTEMIC  
INFLAMMATION

用於檢測和監測全身性炎症的非侵入性測定法

[71] Ichilov Tech Ltd.

Tel Aviv Sourasky Medical Center, 6 Weizmann Street  
64239 Tel Aviv  
ISRAEL

Yeda Research and Development Co. Ltd  
at the Weizmann Institute of Science, P.O. Box 95  
7610002 Rehovot  
ISRAEL

[72] SHENHAR-TSARFATY, Shani  
BERLINER, Shlomo Avraham  
ROGOWSKI, Ori  
FISHER, Eyal  
SILBERMAN, Adi  
LEVIN, Yishai

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

---

[51] G01N 33/74 [11] 40082348  
A61K 31/568 EP4079308 A1  
[13] A



---

[51] G01P 15/02 [11] 40082407  
G01P 15/18 CN115605765 A  
[13] A

[25] ZH

[21] 62023070836.9 [22] 30.03.2023

[86] 14.01.2022 PCT/CN2022/071932

[87] 27.10.2022 WO2022/222557

[30] 23.04.2021 CN,202110445739.3

[54] ACCELERATION SENSING DEVICE  
加速度傳感裝置

[71] SHENZHEN SHOKZ CO., LTD.  
Floors 1-4, Factory Building 26, Shancheng Industrial Park  
Shiyan Street, Bao'an District, Shenzhen, Guangdong, 518108  
CHINA

[72] ZHOU, Wenbing 周文兵  
DENG, Wenjun 鄧文俊  
YUAN, Yongshuai 袁永帥  
HUANG, Yujia 黃雨佳  
QI, Xin 齊心  
LIAO, Fengyun 廖風雲

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

---

[51] G01P 15/18 [11] 40082407  
G01P 15/02 CN115605765 A  
[13] A

---

[51] G01R 19/00 [11] 40082359  
G09G 3/3233 CN115273752 A  
[13] A

---

[51] G01R 33/12 [11] 40082339  
G01R 33/14 CN115291149 A  
[13] A

[25] ZH

[21] 42023071760.5 [22] 20.04.2023

[54] LINEAR ARRAY SCANNING DEVICE AND CONTROL METHOD  
線陣掃描裝置及控制方法

- [71] Advanced Terahertz Systems (Suzhou) Co., Ltd.  
赫智科技(苏州)有限公司  
Room 508, Building 22, No. 388 Xinping Street, Suzhou  
Industrial Park, Suzhou Area  
China (Jiangsu) Pilot Free Trade Zone, Suzhou, Jiangsu  
Province 215000  
CHINA  
中國  
江苏省苏州市中国(江苏)自由贸易试验区苏州片区  
苏州工业园区新平街388号22幢5层08单元 215000
- [72] YANG, Huanglin 杨黄林  
WU, Yang 吴阳
- [74] 中港知識產權有限公司  
香港  
灣仔告士打道151號資本中心15樓1502室

- 
- [51] G01R 33/14 [11] 40082339  
G01R 33/12 CN115291149 A  
[13] A

- 
- [51] G01S 17/32 [11] 40082527  
G01S 17/34 CN115210607 A  
G01S 17/894  
[13] A

- [25] EN  
[21] 62023071519.0 [22] 17.04.2023  
[86] 05.03.2021 PCT/NZ2021/050035  
[87] 10.09.2021 WO2021/177842  
[30] 05.03.2020 NZ,762332  
[54] A METHOD OF OPERATING A TIME OF FLIGHT CAMERA  
操作飛行時間相機的方法  
[71] WAIKATOLINK LIMITED  
威凱托陵科有限公司  
B Block University of Waikato Hillcrest Road Hamilton, 3216  
NEW ZEALAND  
[72] LICKFOLD, Carl Alexander 卡尔·亚历山大·利克福  
STREETER, Lee Vincent 李·文森特·斯特里特  
[74] PATENT AND DESIGN LIMITED  
Room 259, 2/F., Beverley Commercial Centre  
87-105 Chatham Road South, Tsim Sha Tsui  
HONG KONG

- 
- [51] G01S 17/34 [11] 40082527  
G01S 17/32 CN115210607 A

[13] A

---

[51] G01S 17/894 [11] 40082527  
G01S 17/32 CN115210607 A  
[13] A

---

[51] G01W 1/00 [11] 40082276  
G01W 1/08 CN115267941 A  
G06V 20/13  
G06V 10/74  
G06V 10/774  
G06V 10/82  
G06N 3/04  
G06N 3/08

[13] A

[25] ZH

[21] 42023069426.7 [22] 02.03.2023

[54] A HIGH-RESOLUTION TRUE-COLOR VISIBLE LIGHT MODEL GENERATION  
AND INVERSION METHOD AND SYSTEM

一種高解析度真彩可見光模型生成、反演方法及其系統

[71] Knoweather (Zhuhai Hengqin) Meteorological Technology Company  
Limited

知天(珠海橫琴)气象科技有限公司

Room 105, No. 6 Baohua Road, Hengqin New District  
Zhuhai City-67658 (centralized office area), 519000  
CHINA

[72] 王卓阳

吴家豪

贾盛彬

崔传忠

[74] Chiang Ling Li, Tiang & Partners

Room 2010, 20/F., Edinburgh Tower, The Landmark  
15 Queen's Road Central  
HONG KONG

---

[51] G01W 1/08 [11] 40082276  
G01W 1/00 CN115267941 A  
[13] A

---

[51] G02B 21/36 [11] 40082337  
G01N 15/14 CN115903205 A  
G06T 7/00  
G06T 7/62  
G06T 7/73

[13] A

[25] ZH

[21] 42023071758.9 [22] 16.08.2021

[30] 02.11.2018 US, 62/755,151

02.11.2018 US, 62/755,291

[62] 16.08.2021 62021037043.8

[54] SYSTEM FOR REVIEWING A WHOLE SPECIMEN IMAGE

用於檢視整個樣本圖像的系統

[71] HOLOGIC, INC.

豪洛捷公司

250 Campus Drive, Marlborough, Massachusetts 01752

UNITED STATES OF AMERICA

[72] JENOSKI, Raymond R·耶诺斯基

MAYER, Sid S·迈尔

JENNINGS, Robert R·詹宁斯

OLIVA, Ryan, P. R·P·奥利瓦

MCCROREY, John, A. J·A·麦克罗里

QUICK, Michael, D. M·D·奎克

HARRINGTON, Sarah, Margaret S·M·哈林顿

[74] LI Wing Hong

Room 2302, 23/F, Lee Garden Two

28 Yun Ping Road, Causeway Bay

HONG KONG

---

[51] G02B 25/00 [11] 40082381  
G02B 27/02 EP4127812 A1  
G02B 27/01

[13] A

[25] FR

[21] 62023070331.1 [22] 21.03.2023

[86] 16.03.2021 PCT/EP2021/056692

[87] 30.09.2021 WO2021/191002

[30] 27.03.2020 CH, 00373/20

[54] ELECTRONIC WATCHMAKER'S LOUPE, ELECTRONIC WATCHMAKER'S LOUPE  
ASSEMBLY AND METHOD FOR CARRYING OUT A CHECK OF A WATCH  
PRODUCT, IN PARTICULAR A WATCH MECHANISM

電子鐘錶放大鏡、電子鐘錶放大鏡組件和用於檢查手錶產品，特別是手錶機構的方法

[71] Richemont International S.A.

10, route des Biches

1752 Villars-sur-Glâne

SWITZERLAND

[72] PALMISANO, Antonio

SPYCHER, Raphael

COLUCCI, Angela

[74] VIVIEN CHAN & CO  
32/F, Harbour Centre  
25 Harbour Road, Wanchai  
HONG KONG

---

[51] G02B 27/01 [11] 40082381  
G02B 25/00 EP4127812 A1  
[13] A

---

[51] G02B 27/02 [11] 40082381  
G02B 25/00 EP4127812 A1  
[13] A

---

[51] G02B 5/28 [11] 40082416  
CN115698781 A  
[13] A

[25] EN

[21] 62023070845.0 [22] 30.03.2023

[86] 24.03.2021 PCT/US2021/070303

[87] 30.09.2021 WO2021/195662

[30] 25.03.2020 US, 62/994, 643

19.03.2021 US, 17/249, 968

[54] LOW ANGLE SHIFT FILTER  
低角度偏移濾波器

[71] VIAVI SOLUTIONS INC.

VIAVI 科技有限公司

1445 SOUTH SPECTRUM BLVD, SUITE 102 CHANDLER, ARIZONA 85286

UNITED STATES OF AMERICA

[72] Georg J. OCKENFUSS G·J·奧克肯福斯

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

---

[51] G02C 7/02 [11] 40082334  
G02C 7/04 CN115220244 A  
[13] A

---

[51] G02C 7/04 [11] 40082334  
G02C 7/02 CN115220244 A  
[13] A

- [25] ZH  
[21] 42023071748.0 [22] 20.04.2023  
[54] AN OPHTHALMIC LENS CONFIGURED WITH A KEY POSITION HAVING AN  
ADDITION POWER  
具有關鍵加光位置的眼科鏡片  
[71] 菲特兰有限公司  
以色列  
內舍  
尔巴尔耶胡达路的 147 号  
  
珠海菲特兰医疗科技有限公司  
中國  
广东省珠海市高新区  
唐家湾镇鼎兴路 129 号 6 栋 101  
[72] 苏海·沙伊尔  
尚真  
蓝卫忠  
[74] 香港知識產權代理有限公司  
香港  
新界白石角香港科學園第三期  
科技大道西 12 號 2 樓 230 室
- 

- [51] G02F 1/35 [11] 40082347  
G02F 1/355 CN115236913 A  
[13] A  
[25] ZH  
[21] 42023071788.6 [22] 21.04.2023  
[30] 23.04.2021 DK, PA202170186  
[54] ELECTROMAGNETIC RADIATION FREQUENCY CONVERTER AND LIGHT  
SOURCE COMPRISING SAME  
電磁輻射頻率轉換器及包括其的光源  
[71] UVL A/S  
UVL 有限公司  
Søren Frichs Vej 40E  
st. 8230 Åbyhøj  
DENMARK  
[72] Peter Tønning 彼得·通宁  
Emil Z. Ulsig 埃米尔·Z·乌尔西格  
Eric J. Stanton 埃里克·J·斯坦顿  
Nicolas Volet 尼古拉斯·沃莱  
JOHANSEN, Peter 彼得·约翰森  
[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] G02F 1/355 [11] 40082347  
G02F 1/35 CN115236913 A  
[13] A

---

[51] G03B 21/00 [11] 40082369  
G03B 27/32 EP4080282 A1  
[13] A

---

[51] G03B 27/32 [11] 40082369  
H04N 1/00 EP4080282 A1  
G03B 27/62  
G03B 21/00  
[13] A

[25] EN

[21] 42023071943.7 [22] 25.04.2023

[30] 13.09.2018 US,US201862730708P

[54] APPARATUS AND METHOD FOR ENLARGING DIGITAL PHOTOGRAPHS ON  
PHOTOGRAPHIC PAPER  
在相紙上放大數碼照片的裝置和方法

[71] Charles Beseler Company  
2018 West Main Street, P.O. Box 431, Stroudsburg,  
Pennsylvania 18360  
UNITED STATES OF AMERICA

[72] SCHWARTZ, Matthew L.

[74] ACCOLADE IP LIMITED  
10/F, Fu Fai Comm. Ctr.  
27 Hillier Street, Sheung Wan  
HONG KONG

---

[51] G03B 27/62 [11] 40082369  
G03B 27/32 EP4080282 A1  
[13] A

---

[51] G04B 37/00 [11] 40082366  
G04B 37/18 CN115685720 A  
[13] A

[25] ZH

[21] 42023071923.9 [22] 25.04.2023

[30] 29.07.2021 JP,2021-124594

- [54] CASE AND TIMEPIECE  
殼體和鐘錶
- [71] CASIO COMPUTER CO., LTD.  
卡西欧计算机株式会社  
6-2, Honmachi 1-chome  
Shibuya-ku, Tokyo  
JAPAN
- [72] Miho NAGAHARA 永原美保  
Kazumasa YOKOO 横尾一将
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

- 
- [51] G04B 37/08 [11] 40082353  
G01L 7/08 CN115265890 A  
[13] A

- 
- [51] G04B 37/18 [11] 40082366  
G04B 37/00 CN115685720 A  
[13] A

- 
- [51] G04G 17/08 [11] 40082353  
G01L 7/08 CN115265890 A  
[13] A

- 
- [51] G04G 21/02 [11] 40082353  
G01L 7/08 CN115265890 A  
[13] A

- 
- [51] G05B 19/418 [11] 40082543  
EP4073604 A1  
[13] A

[25] EN

[21] 62023071544.8 [22] 17.04.2023

[86] 30.11.2020 PCT/EP2020/083902

[87] 17.06.2021 WO2021/115818

[30] 11.12.2019 EP,19306629.7

[54] METHOD OF DETERMINING AT LEAST ONE TOLERANCE BAND LIMIT VALUE  
FOR A TECHNICAL VARIABLE UNDER TEST AND CORRESPONDING



## CALCULATION DEVICE

確定被測技術變量的至少一個公差帶極限值的方法和對應的計算裝置

- [71] SANOFI  
46 avenue de la Grande Armée, 75017 Paris  
FRANCE
- [72] KNICKER, Florian  
STRACKE, Patric Ralph  
WECKBACHER, Christian  
REUSS, Christian
- [74] KWAN, WONG & PARTNERS  
5/F, Room B, Yan Hong Building  
45-47 Fa Yuen Street, Mongkok, Kowloon  
HONG KONG
- 

- [51] G06F 1/20 [11] 40082288  
F16M 11/04 CN115183109 A  
[13] A
- 

- [51] G06F 3/01 [11] 40082456  
G16H 50/20 EP4066264 A1  
[13] A
- 

- [51] G06F 3/0481 [11] 40082456  
G16H 50/20 EP4066264 A1  
[13] A
- 

- [51] G06F 3/0484 [11] 40082456  
G16H 50/20 EP4066264 A1  
[13] A
- 

- [51] G06M 1/272 [11] 40082286  
A63F 1/06 CN115228075 A  
[13] A
- 

- [51] G06N 20/00 [11] 40082345  
H04L 9/40 CN115865391 A  
[13] A
-

[51] G06N 3/04 [11] 40082276  
G01W 1/00 CN115267941 A  
[13] A

---

[51] G06N 3/08 [11] 40082276  
G01W 1/00 CN115267941 A  
[13] A

---

[51] G06T 7/00 [11] 40082337  
G02B 21/36 CN115903205 A  
[13] A

---

[51] G06T 7/62 [11] 40082337  
G02B 21/36 CN115903205 A  
[13] A

---

[51] G06T 7/73 [11] 40082337  
G02B 21/36 CN115903205 A  
[13] A

---

[51] G06V 10/12 [11] 40082286  
A63F 1/06 CN115228075 A  
[13] A

---

[51] G06V 10/74 [11] 40082276  
G01W 1/00 CN115267941 A  
[13] A

---

[51] G06V 10/774 [11] 40082276  
G01W 1/00 CN115267941 A  
[13] A

---

[51] G06V 10/82 [11] 40082276  
G01W 1/00 CN115267941 A  
[13] A

---

- [51] G06V 20/13 [11] 40082276  
G01W 1/00 CN115267941 A  
[13] A
- 
- [51] G09G 3/00 [11] 40082359  
G09G 3/3233 CN115273752 A  
[13] A
- 
- [51] G09G 3/3233 [11] 40082359  
G09G 3/00 CN115273752 A  
G01R 19/00 [13] A
- [25] ZH  
[21] 42023071879.3 [22] 24.04.2023  
[30] 12.02.2018 US,62/629,450  
01.05.2018 US,15/968,134  
05.07.2018 US,16/028,073  
[54] METHOD OF DETERMINING A CURRENT FLOWING IN A DISPLAY SYSTEM  
AND DISPLAY SYSTEM  
用於確定在顯示系統中流動的電流的方法和顯示系統  
[71] IGNIS INNOVATION INC.  
伊格尼斯創新公司  
50 BATHURST DRIVE, UNIT 12  
WATERLOO, ONTARIO N2V 2C5  
CANADA  
[72] Jafar Talebzadeh 賈法爾·塔萊布扎德  
Raymond LEERENTVELD 雷蒙德·利倫特韋德  
[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko  
ROOM 902, 9/F, QUALIPAK TOWER  
NO. 121-122 CONNAUGHT ROAD WEST  
HONG KONG
- 
- [51] G10L 19/008 [11] 40082340  
G10L 19/16 CN115691519 A  
H04N 21/434  
H04N 21/439  
H04N 21/485  
H04N 21/81 [13] A
- [25] ZH  
[21] 42023071765.4 [22] 21.04.2023  
[30] 09.04.2018 EP,18166319.6  
22.02.2018 US,62/634,136  
09.03.2018 US,62/641,098  
13.07.2018 US,62/697,536

- [54] METHOD AND APPARATUS FOR PROCESSING OF AUXILIARY MEDIA  
STREAMS EMBEDDED IN A MPEG-H 3D AUDIO STREAM  
用於處理嵌入在 MPEG-H 3D 音頻流中的輔媒體流的方法及設備
- [71] DOLBY INTERNATIONAL AB  
杜比国际公司  
APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35, 1101 CN, AMSTERDAM  
ZUIDOOST  
NETHERLANDS
- [72] SCHREINER, Stephan 斯特凡·施赖纳  
FERSCH, Christof 克里斯托弗·费尔施
- [74] LI Wing Hong  
Room 2302, 23/F, Lee Garden Two  
28 Yun Ping Road, Causeway Bay  
HONG KONG
- 

- [51] G10L 19/16 [11] 40082340  
G10L 19/008 CN115691519 A  
[13] A
- 

- [51] G16B 20/00 [11] 40082336  
C40B 30/04 EP4130350 A1  
[13] A
- 

- [51] G16B 20/20 [11] 40082336  
C40B 30/04 EP4130350 A1  
[13] A
- 

- [51] G16B 30/00 [11] 40082326  
C12Q 1/6883 CN115287348 A  
[13] A
- 

- [51] G16B 30/00 [11] 40082336  
C40B 30/04 EP4130350 A1  
[13] A
- 

- [51] G16B 30/10 [11] 40082323  
G16B 40/20 CN115206436 A  
[13] A
-

- [51] G16B 30/10 [11] 40082336  
C40B 30/04 EP4130350 A1  
[13] A
- 
- [51] G16B 40/20 [11] 40082323  
G16B 30/10 CN115206436 A  
C40B 20/00  
[13] A
- [25] ZH  
[21] 42023071572.4 [22] 18.04.2023  
[30] 24.04.2015 US, 62/152, 782  
[54] METHODS AND SYSTEMS FOR MULTIPLE TAXONOMIC CLASSIFICATION  
用於多重分類學分類的方法和系統  
[71] University of Utah Research Foundation  
犹他大学研究基金会  
615 Arapeen Drive, Suite 310  
Salt Lake City, UT 84108  
UNITED STATES OF AMERICA  
[72] Steven Flygare 史蒂文·弗莱加尔  
Keith Simmon 基思·西蒙  
Chase Miller 蔡斯·米勒  
Yi Qiao 乔羿  
Karen Eilbeck 卡伦·埃尔贝克  
Gabor Marth 盖博·马尔斯  
Mark Yandell 马克·严德尔  
Robert Schlaberg 罗伯特·施拉伯格  
Edward J. Osborne 爱德华·J·奥斯本  
[74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
Cyberport Road  
HONG KONG
- 
- [51] G16H 20/17 [11] 40082385  
G16H 40/63 EP4107746 A1  
[13] A
- [25] EN  
[21] 62023070337.8 [22] 22.03.2023  
[86] 19.02.2021 PCT/EP2021/054100  
[87] 26.08.2021 WO2021/165442  
[30] 20.02.2020 EP, 20290019.7  
[54] METHOD AND APPARATUS FOR DISPLAYING PROGRESS INFORMATION  
用於顯示進度信息的方法和設備

[71] Fresenius Vial SAS  
Le Grand Chemin CS20103, 38590 Brézins  
FRANCE

[72] DURAND, Christine  
VALLOIS, Clément

[74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F, GOLDEN ERA PLAZA  
39-55 SAI YEE ST, MONGKOK KLN  
HONG KONG

[51] G16H 20/17 [11] 40082525  
G16H 50/20 EP4121982 A1  
[13] A

[51] G16H 40/63 [11] 40082385  
G16H 20/17 EP4107746 A1  
[13] A

[51] G16H 50/20 [11] 40082456  
A61B 3/113 EP4066264 A1  
A61B 5/11  
A61B 5/291  
G06F 3/01  
G06F 3/0481  
G06F 3/0484  
G16H 70/20  
[13] A

[25] EN

[21] 62023071085.2 [22] 05.04.2023

[86] 26.11.2020 PCT/CA2020/051620

[87] 03.06.2021 WO2021/102577

[30] 29.11.2019 US, 62/942,000

[54] SYSTEM AND METHOD FOR VIRTUAL REALITY BASED HUMAN BIOLOGICAL  
METRICS COLLECTION AND STIMULUS PRESENTATION  
用於基於虛擬現實的人體生物指標收集和刺激呈現的系統和方法

[71] Electric Puppets Incorporated  
1344 Summer Street  
Halifax, NS B3H 0A8  
CANADA

[72] CAMERON, Ryan

[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] G16H 50/20 [11] 40082525  
G16H 20/17 EP4121982 A1  
G16H 50/30  
[13] A

[25] EN

[21] 62023071516.6 [22] 17.04.2023

[86] 19.03.2021 PCT/US2021/023226

[87] 23.09.2021 WO2021/188942

[30] 20.03.2020 US, 62/992, 385  
20.03.2020 US, 62/992, 409  
11.01.2021 US, 63/135, 818

[54] SYSTEMS AND METHODS FOR ANALYZING, INTERPRETING, AND ACTING  
ON CONTINUOUS GLUCOSE MONITORING DATA  
用於對持續葡萄糖監測數據進行分析、干預和動作的系統和方法

[71] Welldoc, Inc.  
10221 Wincopin Circle 150  
Columbia, MD 21044  
UNITED STATES OF AMERICA

[72] LIU, Shiping  
SHOMALI, Mansur  
KUMBARA, Abhimanyu  
IYER, Anand  
PEEPLER, Malinda  
DUGAS, Michelle  
CROWLEY, Kenyon  
GAO, Guodong

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

---

[51] G16H 50/30 [11] 40082525  
G16H 50/20 EP4121982 A1  
[13] A

---

[51] G16H 70/20 [11] 40082456  
G16H 50/20 EP4066264 A1  
[13] A

---

[51] G21B 1/05 [11] 40082321  
H05H 1/02 CN115206553 A  
[13] A

[25] ZH

- [21] 42023071553.4 [22] 18.04.2023
- [30] 13.11.2015 US, 62/255258  
16.03.2016 US, 62/309344
- [54] SYSTEMS AND METHODS FOR FRC PLASMA POSITION STABILITY  
用於 FRC 等離子體位置穩定性的系統和方法
- [71] TAE TECHNOLOGIES, INC.  
19631 PAULING  
FOOTHILL RANCH, CA 92610  
UNITED STATES OF AMERICA
- [72] GONZALEZ, JESUS ANTONIO ROMERO
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 
- [51] G21C 1/22 [11] 40082422  
G21C 3/54 EP4154275 A1  
[13] A
- 
- [51] G21C 3/04 [11] 40082422  
G21C 3/54 EP4154275 A1  
[13] A
- 
- [51] G21C 3/54 [11] 40082422  
G21C 3/04 EP4154275 A1  
G21C 1/22  
[13] A
- [25] EN
- [21] 62023070854.2 [22] 30.03.2023
- [86] 19.05.2021 PCT/EP2021/063373
- [87] 25.11.2021 WO2021/234045
- [30] 20.05.2020 GB, 2007517.2  
13.07.2020 GB, 2010754.6
- [54] CONTROL OF NOBLE GAS BUBBLE FORMATION IN A MOLTEN SALT  
REACTOR  
熔鹽反應堆惰性氣體氣泡形成的控制
- [71] Scott Ian Richard  
Lambourne House  
Lower Binton  
Stratford on Avon  
Warwickshire CV37 9TQ  
UNITED KINGDOM
- [72] GODFREY, Luke  
SCOTT, Ian Richard



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

---

[51] H01G 2/22 [11] 40082371  
H01G 4/30 CN114899009 A  
[13] A

---

[51] H01G 4/005 [11] 40082371  
H01G 4/30 CN114899009 A  
[13] A

---

[51] H01G 4/12 [11] 40082371  
H01G 4/30 CN114899009 A  
[13] A

---

[51] H01G 4/228 [11] 40082371  
H01G 4/30 CN114899009 A  
[13] A

---

[51] H01G 4/30 [11] 40082371  
H01G 4/228 CN114899009 A  
H01G 4/005  
H01G 2/22  
H01G 4/12  
[13] A

[25] ZH  
[21] 62023068319.0 [22] 13.02.2023

[30] 28.01.2019 US, 62/797,523  
27.02.2019 US, 62/811,111

[54] MULTILAYER CERAMIC CAPACITOR HAVING ULTRA-BROADBAND  
PERFORMANCE

具有超寬帶性能的多層陶瓷電容器

[71] KYOCERA AVX COMPONENTS CORPORATION  
京瓷 AVX 元器件公司  
One AVX Boulevard Fountain Inn  
South Carolina 29644  
UNITED STATES OF AMERICA

[72] BEROLINI, Marianne 瑪麗安·貝羅里尼  
HORN, Jeffrey A. 杰弗里·A·霍恩  
VANALSTINE, Richard C. 理查德·C·凡納斯汀

- [74] BENNY KONG & TSAI  
Unit 19B, Overseas Trust Bank Building  
No. 160 Gloucester Road, Wanchai  
HONG KONG
- 
- [51] H01H 33/42 [11] 40082557  
EP4105958 A1  
[13] A
- [25] JA  
[21] 62023071564.6 [22] 18.04.2023  
[86] 10.02.2020 PCT/JP2020/005081  
[87] 19.08.2021 WO2021/161370  
[54] CIRCUIT BREAKER  
電路斷路器  
[71] MITSUBISHI ELECTRIC CORPORATION  
三菱電機株式會社  
7-3, Marunouchi 2-Chome, Chiyoda-Ku, Tokyo 100-8310  
JAPAN  
[72] TOBA Shinji  
[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG
- 
- [51] H01L 23/00 [11] 40082312  
H01L 23/36 EP4160665 A1  
H01L 23/04  
H01L 23/16  
H01L 23/498  
[13] A
- [25] EN  
[21] 42023071518.7 [22] 17.04.2023  
[30] 01.02.2018 US,15/886,246  
23.08.2018 US,16/110,133  
[54] PACKAGE STIFFENER FOR PROTECTING A SEMICONDUCTOR DIE  
用於保護半導體晶粒的封裝加強件  
[71] Google LLC  
1600 Amphitheatre Parkway  
Mountain View, CA 94043  
UNITED STATES OF AMERICA  
[72] EDWARDS, William F.  
TUTTLE, Erick  
IYENGAR, Madhusudan Krishnan  
LI, Yuan  
PADILLA, Jorge

KWON, Woon-Seong

KANG, Teckgyu

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED  
Suite 3301, One Exchange Square, Central  
HONG KONG

---

[51] H01L 23/04 [11] 40082312  
H01L 23/00 EP4160665 A1  
[13] A

---

[51] H01L 23/16 [11] 40082312  
H01L 23/00 EP4160665 A1  
[13] A

---

[51] H01L 23/36 [11] 40082312  
H01L 23/00 EP4160665 A1  
[13] A

---

[51] H01L 23/498 [11] 40082312  
H01L 23/00 EP4160665 A1  
[13] A

---

[51] H01L 27/142 [11] 40082438  
C09D 11/322 EP4073182 A1  
[13] A

---

[51] H01L 31/032 [11] 40082331  
EP4120367 A1  
[13] A

[25] EN

[21] 42023071713.4 [22] 20.04.2023

[30] 16.07.2021 IT,202100018911

[54] METHOD TO ENHANCE THE KESTERITE SOLAR CELL PERFORMANCE  
提高鋅黃錫礦太陽能電池性能的方法

[71] ISOPAN S.P.A.  
VIA AUGUSTO RIGHI 7, 37135 VERONA  
ITALY

[72] ZANETTI, SOLIDEA  
ROMEO, ALESSANDRO

ARTEGIANI, ELISA  
PUNATHIL, PRABEESH

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

---

[51] H01L 31/048 [11] 40082502  
CN115769384 A  
[13] A

[25] JA

[21] 62023071237.9 [22] 11.04.2023

[86] 30.06.2021 PCT/JP2021/024728

[87] 06.01.2022 WO2022/004781

[30] 01.07.2020 JP,2020-114353

[54] WASTE SOLAR CELL PROCESSING METHOD  
廢太陽能電池的處理方法

[71] TOKUYAMA CORPORATION

株式會社德山

1-1, Mikage-cho, Shunan-shi, Yamaguchi, 745-8648

JAPAN

[72] SASAI Masaru 笹井優

YAMASHITA Takeharu 山下丈晴

[74] 范紀羅江律師行

香港

灣仔港灣道 6-8 號

瑞安中心 23 樓

---

[51] H01M 10/052 [11] 40082360  
H01M 4/62 CN115377419 A  
[13] A

---

[51] H01M 10/44 [11] 40082580  
B60R 16/04 CN115667020 A  
[13] A

---

[51] H01M 10/60 [11] 40082580  
B60R 16/04 CN115667020 A  
[13] A

---

[51] H01M 10/625 [11] 40082580  
B60R 16/04 CN115667020 A  
[13] A

---

[51] H01M 10/656 [11] 40082580  
B60R 16/04 CN115667020 A  
[13] A

---

[51] H01M 4/134 [11] 40082360  
H01M 4/62 CN115377419 A  
[13] A

---

[51] H01M 4/1395 [11] 40082360  
H01M 4/62 CN115377419 A  
[13] A

---

[51] H01M 4/62 [11] 40082360  
H01M 4/1395 CN115377419 A  
H01M 4/134  
H01M 10/052  
[13] A

[25] ZH

[21] 42023071891.8 [22] 24.04.2023

[30] 25.11.2016 JP,2016-228753

[54] SKELETON-FORMING AGENT AND NEGATIVE ELECTRODE USING SAME  
骨架形成劑及使用該骨架形成劑的負極

[71] ATTACCATO LIMITED LIABILITY COMPANY  
ATTACCATO 合同會社  
3-17-5 Ojicho, Izumi-shi, Osaka 5940004  
JAPAN

TOWN MINING CO., LTD.

TMC 株式會社

10F Risona Kyoto Bldg., 691 Takannacho, Shijo-Agaru,  
Karasuma-dori

Nakagyo-ku, Kyoto-shi, Kyoto 6048153

JAPAN

[72] SAKAMOTO Taichi 坂本太地  
MUKAI Takashi 向井孝志  
IKEUCHI Yuta 池内勇太  
YAMASHITA Naoto 山下直人  
IWANARI Daichi 岩成大地

YOSHIDA Kazuma 吉田一馬

TANAKA Kazuyoshi 田中一誠

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko  
ROOM 902, 9/F, QUALIPAK TOWER  
NO. 121-122 CONNAUGHT ROAD WEST  
HONG KONG

---

[51] H02J 50/00 [11] 40082291  
H02J 50/12 CN115706450 A  
H02J 50/40  
[13] A

[25] ZH

[21] 42023071422.2 [22] 13.04.2023

[54] WIRELESS POWER TRANSMISSION SYSTEM  
一種無線功率傳輸系統

[71] THE HONG KONG POLYTECHNIC UNIVERSITY  
香港理工大学  
香港  
九龙红磡育才道 11 号

The University of Hong Kong

香港大学

香港

薄扶林道香港大学

NANYANG TECHNOLOGICAL UNIVERSITY

南洋理工大学

新加坡

新加坡南洋道 50 号, 邮编 639798

[72] YANG, Yun 杨鋈  
TAN, Siew-Chong 陈秀聪  
HUI, Shu Yuen 许树源

[74] 中一聯合國際知識產權有限公司  
香港  
九龍尖沙咀漆咸道南 45-51 號  
其士大廈 803 室

---

[51] H02J 50/12 [11] 40082291  
H02J 50/00 CN115706450 A  
[13] A

---

[51] H02J 50/40 [11] 40082291  
H02J 50/00 CN115706450 A

[13] A

---

[51] H02K 1/2733 [11] 40082295  
A61H 23/02 CN115212091 A  
[13] A

---

[51] H02K 41/00 [11] 40082524  
H02K 7/00 CN115280653 A  
H02K 7/06  
[13] A

[25] EN

[21] 62023071515.8 [22] 17.04.2023

[86] 17.02.2021 PCT/US2021/018362

[87] 26.08.2021 WO2021/167969

[30] 17.02.2020 US,62/977,568

[54] MAGNETIC DRIVE MOTOR ASSEMBLY AND ASSOCIATED METHOD OF USE  
磁力驅動電機組件及相關的使用方法

[71] MAGNAMOTOR, LLC  
麥格納汽車有限公司  
4613 North Grady Avenue Tampa, Florida 33614  
UNITED STATES OF AMERICA

[72] HERRIN, Robert 羅伯特·赫林  
KHANT, Sean R. 尚恩·R·翰特

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

---

[51] H02K 7/00 [11] 40082524  
H02K 41/00 CN115280653 A  
[13] A

---

[51] H02K 7/06 [11] 40082524  
H02K 41/00 CN115280653 A  
[13] A

---

[51] H03F 1/12 [11] 40082349  
H03F 1/30 CN115225039 A  
[13] A

---

[51] H03F 1/30 [11] 40082349  
H03F 1/12 CN115225039 A  
H03F 3/24  
H04B 1/40 [13] A

[25] ZH

[21] 42023071793.6 [22] 21.04.2023

[30] 31.03.2021 US, 63/168,870

[54] POWER AMPLIFICATION WITH REDUCED GAIN VARIATION  
具有減少增益變化的功率放大

[71] Skyworks Solutions, Inc.  
天工方案公司  
5260 California Avenue, Irvine, CA 92617  
UNITED STATES OF AMERICA

[72] Philip John LEHTOLA P·J·萊托拉

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

---

[51] H03F 3/24 [11] 40082349  
H03F 1/30 CN115225039 A  
[13] A

---

[51] H03M 7/30 [11] 40082445  
H04N 19/50 CN115349228 A  
[13] A

[25] EN

[21] 62023070904.5 [22] 31.03.2023

[86] 24.03.2021 PCT/US2021/023926

[87] 30.09.2021 WO2021/195240

[30] 24.03.2020 US, 62/994,239

[54] SIGN DATA HIDING OF VIDEO RECORDING  
視頻記錄的符號數據隱藏

[71] Alibaba (China) Co., Ltd  
阿里巴巴(中国)有限公司  
中國  
310052 浙江省杭州市滨江区  
长河街道网商路 699 号 4 号楼 5 楼 508 室

[72] Mhammed Golam SARWER 穆罕默德·G·萨维尔  
Yan YE 叶琰

[74] 三友知識產權代理有限公司  
香港



德輔道中 188 號  
金龍中心 23 樓 2301 室

---

[51] H04B 1/40 [11] 40082313  
H04B 17/11 CN115833861 A  
[13] A

[25] ZH

[21] 42023071520.3 [22] 17.04.2023

[30] 16.09.2021 US,63/245,151  
18.08.2022 US,17/890,538

[54] AMPLITUDE-TO-PHASE ERROR CORRECTION IN A TRANSCEIVER CIRCUIT  
收發器電路中的振幅到相位誤差校正

[71] QORVO US, INC.  
QORVO 美国公司  
7628 THORNDIKE ROAD, GREENSBORO, NORTH CAROLINA 27409  
UNITED STATES OF AMERICA

[72] Nadim Khlat N·卡拉特

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

---

[51] H04B 1/40 [11] 40082314  
H04B 17/11 CN115833966 A  
[13] A

---

[51] H04B 1/40 [11] 40082349  
H03F 1/30 CN115225039 A  
[13] A

---

[51] H04B 1/66 [11] 40082449  
CN115485981 A  
[13] A

[25] EN

[21] 62023070909.4 [22] 31.03.2023

[86] 21.05.2021 PCT/US2021/033765

[87] 25.11.2021 WO2021/237165

[30] 21.05.2020 US,63/028,509

[54] METHOD FOR REFERENCE PICTURE PROCESSING IN VIDEO CODING  
視頻編碼中處理參考圖像的方法

[71] 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

資本大廈一座四層 847 号邮箱

[72] Jie CHEN 陈杰

Yan YE 叶琰

Ruling LIAO 廖如伶

[74] 三友知識產權代理有限公司

香港

德輔道中 188 號

金龍中心 23 樓 2301 室

[51] H04B 17/11

[11] 40082304

CN115865226 A

[13] A

[25] ZH

[21] 42023071479.2

[22] 17.04.2023

[30] 16.09.2021 US,63/245,160

16.09.2021 US,63/245,151

07.09.2022 US,17/939,372

[54] PHASE AND AMPLITUDE ERROR CORRECTION IN A TRANSMISSION  
CIRCUIT

發射電路中的相位和振幅誤差校正

[71] QORVO US, INC.

QORVO 美国公司

7628 THORNDIKE ROAD, GREENSBORO, NORTH CAROLINA 27409

UNITED STATES OF AMERICA

[72] Nadim Khlat N·卡拉特

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

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai

HONG KONG

[51] H04B 17/11

[11] 40082313

H04B 1/40

CN115833861 A

[13] A

[51] H04B 17/11

[11] 40082314

H04B 17/13

CN115833966 A

H04B 1/40

[13] A

[25] ZH

[21] 42023071521.1

[22] 17.04.2023

- [30] 16.09.2021 US,63/245,147  
16.09.2021 US,63/245,151  
07.09.2022 US,17/939,350
- [54] PHASE AND AMPLITUDE ERROR CORRECTION IN A TRANSMISSION  
CIRCUIT  
發射電路中的相位和振幅誤差校正
- [71] QORVO US, INC.  
QORVO 美国公司  
7628 THORNDIKE ROAD, GREENSBORO, NORTH CAROLINA 27409  
UNITED STATES OF AMERICA
- [72] Nadim Khlat N·卡拉特
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG
- 

- [51] H04B 17/13 [11] 40082314  
H04B 17/11 CN115833966 A  
[13] A
- 

- [51] H04L 25/02 [11] 40082306  
H04L 27/26 CN115865591 A  
[13] A
- 

- [51] H04L 27/26 [11] 40082306  
H04L 25/02 CN115865591 A  
[13] A

[25] ZH

[21] 42023071481.8 [22] 17.04.2023

[30] 16.09.2021 US,63/245,142  
12.09.2022 US,17/942,472

[54] DISTRIBUTED POWER MANAGEMENT CIRCUIT  
分布式電源管理電路

[71] QORVO US, INC.  
QORVO 美国公司  
7628 THORNDIKE ROAD, GREENSBORO, NORTH CAROLINA 27409  
UNITED STATES OF AMERICA

[72] Nadim Khlat N·卡拉特

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

---

[51] H04L 29/06 [11] 40082548  
EP4085590 A2  
[13] A

[25] EN

[21] 62023071552.1 [22] 17.04.2023

[86] 29.12.2020 PCT/IL2020/051342

[87] 08.07.2021 WO2021/137218

[30] 02.01.2020 US,62/956,399

[54] METHODS AND SYSTEMS FOR SUPPORTING COMMUNICATION A PLURALITY  
OF CLIENT COMMUNICATION DEVICES IN A WIRELESS LOCAL AREA  
NETWORK  
在無線局域網中支持多個客戶端通信設備通信的方法和系統

[71] LAVI, Gabriel  
加布里埃尔·拉维  
40 Hativat Harel St., 4358892 Raanana  
ISRAEL

[72] Lavi, Gabriel

[74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
HONG KONG

---

[51] H04L 5/00 [11] 40082386  
H04W 72/04 EP4145742 A1  
[13] A

[25] ZH

[21] 62023070338.6 [22] 22.03.2023

[86] 25.04.2021 PCT/CN2021/089550

[87] 04.11.2021 WO2021/218842

[30] 30.04.2020 CN,202010367082.9

[54] DOWNLINK RECEPTION TRIGGERING METHOD, TERMINAL AND NETWORK  
SIDE DEVICE  
下行接收觸發方法、終端和網絡側設備

[71] VIVO MOBILE COMMUNICATION CO., LTD.  
维沃移动通信有限公司  
中國  
广东省东莞市  
长安镇维沃路1号

[72] LI, Dongru 李东儒  
WU, Yumin 吴昱民  
PAN, Xueming 潘学明  
SUN, Xiaodong 孙晓东  
CHEN, Xiaohang 陈晓航

[74] 中國專利代理(香港)有限公司  
香港

灣仔

港灣道 23 號鷹君中心 22 字樓

---

[51] H04L 5/00 [11] 40082550  
H04W 72/04 EP4161191 A1  
[13] A

---

[51] H04L 69/00 [11] 40082345  
H04L 9/40 CN115865391 A  
[13] A

---

[51] H04L 9/00 [11] 40082546  
CN115918028 A  
[13] A

[25] KR

[21] 62023071548.9 [22] 17.04.2023

[86] 15.06.2021 PCT/KR2021/007517

[87] 23.12.2021 WO2021/256843

[30] 15.06.2020 US, 63/039,086

[54] DEVICE AND METHOD FOR PERFORMING STATISTICAL CALCULATION ON  
HOMOMORPHIC CIPHERTEXT

對同態密文執行統計操作的裝置及其方法

[71] CRYPTO LAB INC.

加密實驗室公司

27-404, 1, Gwanak-ro

Gwanak-gu, Seoul 08826

REPUBLIC OF KOREA

[72] CHEON, Jung Hee 千丁熙

LEE, Younho 李允浩

NAM, Yujin 南瑜珍

KIM, Seungji 金承志

[74] BENNY KONG & TSAI

Unit 19B, Overseas Trust Bank Building

No. 160 Gloucester Road, Wanchai

HONG KONG

---

[51] H04L 9/40 [11] 40082329  
EP4075723 A1  
[13] A

[25] EN

[21] 42023071591.4 [22] 18.04.2023

[30] 15.04.2021 US, 17/232,028

- [54] SECURED IN-TUNNEL MESSAGES AND ACCESS CONTROL  
安全的隧道內消息和訪問控制
- [71] BlackBerry Limited  
2200 University Avenue East Waterloo, Ontario N2K 0A7  
CANADA
- [72] SPENCER, Bradford Lawrence  
TANG, Yu  
MEDYNSKI, Paul Franklin  
SIRCAR, Shiladitya  
MacDONALD, Christopher Donald
- [74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG
- 
- [51] H04L 9/40 [11] 40082345  
G06N 20/00 CN115865391 A  
H04L 69/00  
[13] A
- [25] ZH
- [21] 42023071783.7 [22] 21.04.2023
- [54] DATA MATCHING METHOD, APPARATUS, SYSTEM, DEVICE AND MEDIUM  
一種數據匹配方法、裝置、系統、設備及介質
- [71] 中国银联股份有限公司  
中國  
上海市浦东新区  
含笑路 36 号, 200135
- [72] 何朔  
刘红宝  
郑建宾  
高鹏飞  
李亮
- [74] 百睿知識產權有限公司  
香港  
新界沙田香港科學園  
科技大道西 10 號浚湖樓 617 室
- 
- [51] H04M 1/02 [11] 40082439  
H05K 9/00 EP4156881 A1  
[13] A
- 
- [51] H04M 11/04 [11] 40082565  
H04W 4/90 EP4074086 A1  
[13] A

---

[51] H04N 1/00 [11] 40082369  
G03B 27/32 EP4080282 A1  
[13] A

---

[51] H04N 19/105 [11] 40082441  
H04N 19/70 CN115152236 A  
[13] A

---

[51] H04N 19/105 [11] 40082443  
H04N 19/52 CN115398895 A  
H04N 19/152  
H04N 19/172  
H04N 19/176  
H04N 19/182  
[13] A

[25] EN

[21] 62023070902.9 [22] 31.03.2023

[86] 26.03.2021 PCT/US2021/024385

[87] 30.09.2021 WO2021/195514

[30] 26.03.2020 US, 62/994, 995

[54] METHODS FOR CODING OR DECODING VIDEO PARAMETER SET OR  
SEQUENCE PARAMETER SET

編碼或解碼視頻參數集或序列參數集的方法

[71] Alibaba (China) Co., Ltd

阿里巴巴(中国)有限公司

中國

310052 浙江省杭州市滨江区

长河街道网商路 699 号 4 号楼 5 楼 508 室

[72] Jie CHEN 陈杰

Jiancong LUO 罗健聪

Yan YE 叶琰

Ruling LIAO 廖如伶

[74] 三友知識產權代理有限公司

香港

德輔道中 188 號

金龍中心 23 樓 2301 室

---

[51] H04N 19/119 [11] 40082448  
CN115516857 A  
[13] A

[25] EN

- [21] 62023070908.6 [22] 31.03.2023
- [86] 24.05.2021 PCT/US2021/033941
- [87] 25.11.2021 WO2021/237220
- [30] 22.05.2020 US,63/028,615
- [54] METHOD AND APPARATUS FOR PROCESSING VIDEO CONTENT  
用於處理視頻內容的方法和裝置
- [71] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
開曼群島  
英屬開曼群島  
大開曼資本大廈一座四層 847 號郵箱
- [72] Mohammed Golam SARWER 穆罕默德·戈拉姆·薩維爾  
Yan YE 叶琰
- [74] 三友知識產權代理有限公司  
香港  
德輔道中 188 號  
金龍中心 23 樓 2301 室
- 
- [51] H04N 19/13 [11] 40082283  
H04N 19/176 CN115190301 A  
H04N 19/48  
H04N 19/563  
H04N 19/60  
H04N 19/65  
H04N 19/82
- [13] A
- [25] ZH
- [21] 42023071120.2 [22] 06.04.2023
- [30] 05.01.2017 EP,17150454.1
- [54] BLOCK-BASED PREDICTIVE CODING AND DECODING OF A PICTURE  
圖像的基於塊的預測編碼和解碼
- [71] Fraunhofer-Gesellschaft zur Forderung der angewandten  
Forschung e.V.  
弗勞恩霍夫應用研究促進協會  
Hansastrabe 27c 80686 Munchen  
GERMANY
- [72] PFAFF, Jonathan 約拿森·普法夫  
WINKEN, Martin 馬丁·溫肯  
RUDAT, Christian 克里斯蒂安·魯達特  
SCHWARZ, Heiko 海科·施瓦茨  
WIEGAND, Thomas 托馬斯·威甘德  
MARPE, Detlev 德特勒夫·馬爾佩
- [74] MARKS & CLERK  
Level 9, Cyberport 1



100 Cyberport Road, Pok Fu Lam  
HONG KONG

---

[51] H04N 19/132 [11] 40082441  
H04N 19/70 CN115152236 A  
[13] A

---

[51] H04N 19/152 [11] 40082443  
H04N 19/105 CN115398895 A  
[13] A

---

[51] H04N 19/172 [11] 40082443  
H04N 19/105 CN115398895 A  
[13] A

---

[51] H04N 19/176 [11] 40082283  
H04N 19/13 CN115190301 A  
[13] A

---

[51] H04N 19/176 [11] 40082441  
H04N 19/70 CN115152236 A  
[13] A

---

[51] H04N 19/176 [11] 40082442  
CN115552900 A  
[13] A

[25] EN

[21] 62023070901.1 [22] 31.03.2023

[86] 29.01.2021 PCT/US2021/015693

[87] 26.08.2021 WO2021/167769

[30] 21.02.2020 US, 62/980, 117

[54] SIGNALING OF MAXIMUM TRANSFORM SIZE AND RESIDUAL CODING  
METHOD

用信號通知最大變換大小和殘差編碼的方法

[71] Alibaba (China) Co., Ltd

阿里巴巴(中国)有限公司

中國

310052 浙江省杭州市濱江區

長河街道網商路 699 號 4 號樓 5 樓 508 室

[72] Mhammed Golam SARWER 穆罕默德·G·萨维尔  
Jiancong LUO 罗健聪  
Yan YE 叶琰

[74] 三友知識產權代理有限公司  
香港  
德輔道中 188 號  
金龍中心 23 樓 2301 室

---

[51] H04N 19/176 [11] 40082443  
H04N 19/105 CN115398895 A  
[13] A

---

[51] H04N 19/182 [11] 40082443  
H04N 19/105 CN115398895 A  
[13] A

---

[51] H04N 19/186 [11] 40082441  
H04N 19/70 CN115152236 A  
[13] A

---

[51] H04N 19/30 [11] 40082446  
CN115398905 A  
[13] A

[25] EN

[21] 62023070905.2 [22] 31.03.2023

[86] 29.03.2021 PCT/US2021/024660

[87] 07.10.2021 WO2021/202385

[30] 29.03.2020 US,63/001,448

[54] HIGH LEVEL SYNTAX CONTROL OF LOOP FILTER  
環路濾波器的高級語法控制

[71] Alibaba (China) Co., Ltd  
阿里巴巴(中国)有限公司  
中國  
310052 浙江省杭州市滨江区  
长河街道网商路 699 号 4 号楼 5 楼 508 室

[72] Jie CHEN 陈杰  
Jiancong LUO 罗健聪  
Yan YE 叶琰  
Mhammed Golam SARWER 穆罕默德·G·萨维尔

[74] 三友知識產權代理有限公司  
香港

德輔道中 188 號  
金龍中心 23 樓 2301 室

---

[51] H04N 19/42 [11] 40082444  
CN115398906 A  
[13] A  
[25] EN  
[21] 62023070903.7 [22] 31.03.2023  
[86] 26.03.2021 PCT/US2021/024447  
[87] 30.09.2021 WO2021/195546  
[30] 26.03.2020 US,63/000,443  
[54] METHODS FOR SIGNALING VIDEO CODING DATA  
用信號通知視頻編碼數據的方法  
[71] Alibaba (China) Co., Ltd  
阿里巴巴(中国)有限公司  
中國  
310052 浙江省杭州市滨江区  
长河街道网商路 699 号 4 号楼 5 楼 508 室  
[72] Jie CHEN 陈杰  
Jiancong LUO 罗健聪  
Yan YE 叶琰  
[74] 三友知識產權代理有限公司  
香港  
德輔道中 188 號  
金龍中心 23 樓 2301 室

---

[51] H04N 19/48 [11] 40082283  
H04N 19/13 CN115190301 A  
[13] A

---

[51] H04N 19/50 [11] 40082445  
H03M 7/30 CN115349228 A  
[13] A

---

[51] H04N 19/50 [11] 40082447  
H04N 19/593 CN115428455 A  
[13] A  
[25] EN  
[21] 62023070906.0 [22] 31.03.2023  
[86] 31.03.2021 PCT/US2021/025092  
[87] 07.10.2021 WO2021/202667

- [30] 31.03.2020 US, 63/002, 594  
04.04.2020 US, 63/005, 305
- [54] METHODS FOR PALETTE PREDICTION  
調色板預測方法
- [71] Alibaba (China) Co., Ltd  
阿里巴巴(中国)有限公司  
中國  
310052 浙江省杭州市滨江区  
长河街道网商路 699 号 4 号楼 5 楼 508 室
- [72] Ruling LIAO 廖如伶  
Mhammed Golam SARWER 穆罕默德·G·萨维尔  
Yan YE 叶琰  
Xuan HUANG 黄玄
- [74] 三友知識產權代理有限公司  
香港  
德輔道中 188 號  
金龍中心 23 樓 2301 室
- 

- [51] H04N 19/52 [11] 40082443  
H04N 19/105 CN115398895 A  
[13] A
- 

- [51] H04N 19/563 [11] 40082283  
H04N 19/13 CN115190301 A  
[13] A
- 

- [51] H04N 19/593 [11] 40082447  
H04N 19/50 CN115428455 A  
[13] A
- 

- [51] H04N 19/60 [11] 40082283  
H04N 19/13 CN115190301 A  
[13] A
- 

- [51] H04N 19/65 [11] 40082283  
H04N 19/13 CN115190301 A  
[13] A
-

[51] H04N 19/70 [11] 40082441  
H04N 19/186 CN115152236 A  
H04N 19/105  
H04N 19/132  
H04N 19/176 [13] A

[25] EN

[21] 62023070900.3 [22] 31.03.2023

[86] 11.02.2021 PCT/US2021/017592

[87] 26.08.2021 WO2021/167830

[30] 21.02.2020 US,62/980,120

[54] METHODS FOR PROCESSING CHROMA SIGNALS  
處理色度信號的方法

[71] Alibaba (China) Co., Ltd  
阿里巴巴(中国)有限公司  
中國  
310052 浙江省杭州市滨江区  
长河街道网商路 699 号 4 号楼 5 楼 508 室

[72] Mhammed Golam SARWER 穆罕默德·G·萨维尔  
Jiancong LUO 罗健聪  
Yan YE 叶琰

[74] 三友知識產權代理有限公司  
香港  
德輔道中 188 號  
金龍中心 23 樓 2301 室

---

[51] H04N 19/82 [11] 40082283  
H04N 19/13 CN115190301 A  
[13] A

---

[51] H04N 21/434 [11] 40082340  
G10L 19/008 CN115691519 A  
[13] A

---

[51] H04N 21/439 [11] 40082340  
G10L 19/008 CN115691519 A  
[13] A

---

[51] H04N 21/485 [11] 40082340  
G10L 19/008 CN115691519 A  
[13] A

---

[51] H04N 21/81 [11] 40082340  
G10L 19/008 CN115691519 A  
[13] A

---

[51] H04R 1/28 [11] 40082307  
H04R 9/06 CN115209322 A  
[13] A

---

[51] H04R 25/00 [11] 40082419  
EP4124070 A1  
[13] A

[25] ZH

[21] 62023070849.2 [22] 30.03.2023

[86] 29.04.2021 PCT/CN2021/091115

[87] 17.02.2022 WO2022/033081

[30] 12.08.2020 CN,202021688900U

12.08.2020 CN,202010808757

[54] ACOUSTIC DEVICE AND PRODUCTION METHOD FOR PROTECTIVE  
COMPONENT THEREOF

一種聲學裝置及其保護組件的製造方法

[71] Shenzhen Shokz Co., Ltd.

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

[72] LI, Chaowu

XIE, Shuailin

FU, Junjiang

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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

---

[51] H04R 9/02 [11] 40082307  
H04R 9/06 CN115209322 A  
[13] A

---

[51] H04R 9/06 [11] 40082307  
H04R 9/02 CN115209322 A  
H04R 1/28  
[13] A

[25] ZH

[21] 42023071485.9 [22] 17.04.2023

- [30] 08.04.2021 GB,2105018.2
- [54] LOUDSPEAKER ARRAY WITH MULTIPLE DRIVERS  
具有多個驅動器的揚聲器陣列
- [71] GP ACOUSTICS INTERNATIONAL LIMITED  
9/F, BUILDING 12W, 12 SCIENCE PARK WEST AVENUE, HONG KONG  
SCIENCE PARK  
PAK SHEK KOK, NEW TERRITORIES  
HONG KONG
- [72] SEBASTIEN DEGRAEVE
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 

- [51] H04W 24/02 [11] 40082411  
H04W 24/08 EP4152796 A1  
[13] A
- [25] ZH
- [21] 62023070840.1 [22] 30.03.2023
- [86] 08.05.2021 PCT/CN2021/092375
- [87] 18.11.2021 WO2021/227984
- [30] 11.05.2020 CN,202010393800.X
- [54] CHANNEL QUALITY INDICATOR REPORTING METHOD AND INTEGRATED  
ACCESS BACKHAUL NODE  
信道質量指示上報方法和自回傳節點
- [71] VIVO MOBILE COMMUNICATION CO., LTD.  
维沃移动通信有限公司  
中國  
广东省东莞市长安镇  
维沃路1号
- [72] SUN, Peng 孙鹏  
PAN, Xueming 潘学明
- [74] 中國專利代理(香港)有限公司  
香港  
灣仔  
港灣道23號鷹君中心22字樓
- 

- [51] H04W 24/08 [11] 40082411  
H04W 24/02 EP4152796 A1  
[13] A
- 

- [51] H04W 28/26 [11] 40082410  
EP4152816 A1

[13] A

[25] ZH

[21] 62023070839.3 [22] 30.03.2023

[86] 12.05.2021 PCT/CN2021/093293

[87] 18.11.2021 WO2021/228131

[30] 12.05.2020 CN,202010399529.0

[54] INFORMATION TRANSMISSION METHOD AND APPARATUS, AND ELECTRONIC DEVICE

信息傳輸方法、裝置及電子設備

[71] VIVO MOBILE COMMUNICATION CO., LTD.

維沃移动通信有限公司

中國

廣東省東莞市長安鎮

維沃路1號

[72] LIU, Shixiao 劉是臬

JI, Zichao 紀子超

PENG, Shuyan 彭淑燕

[74] 中國專利代理(香港)有限公司

香港

灣仔

港灣道23號鷹君中心22字樓

---

[51] H04W 4/12 [11] 40082565  
H04W 4/90 EP4074086 A1  
[13] A

---

[51] H04W 4/90 [11] 40082388  
H04W 88/04 EP4145954 A1  
[13] A

---

[51] H04W 4/90 [11] 40082565  
H04W 68/00 EP4074086 A1  
H04W 4/12  
H04M 11/04  
[13] A

[25] EN

[21] 62023071576.0 [22] 18.04.2023

[86] 10.02.2020 PCT/US2020/017421

[87] 19.08.2021 WO2021/162673

[54] USER EQUIPMENT AND METHOD FOR WARNING MESSAGES DELIVERY IN PRIVATE NETWORKS

用於專用網絡中的警告消息遞送的用戶設備和方法



[71] Nokia Technologies Oy  
Karakaari 7  
02610 Espoo  
FINLAND

[72] WON, Sung Hwan

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

---

[51] H04W 68/00 [11] 40082565  
H04W 4/90 EP4074086 A1  
[13] A

---

[51] H04W 72/04 [11] 40082386  
H04L 5/00 EP4145742 A1  
[13] A

---

[51] H04W 72/04 [11] 40082409  
EP4152854 A1  
[13] A

[25] ZH

[21] 62023070838.5 [22] 30.03.2023

[86] 12.05.2021 PCT/CN2021/093294

[87] 18.11.2021 WO2021/228132

[30] 12.05.2020 CN,202010399103.5

[54] INFORMATION SENDING METHOD, RESOURCE PROCESSING METHOD,  
APPARATUS, AND ELECTRONIC DEVICE  
信息發送方法、資源處理方法、裝置及電子設備

[71] VIVO MOBILE COMMUNICATION CO., LTD.  
维沃移动通信有限公司  
中國

广东省东莞市长安镇  
维沃路1号

[72] LIU, Shixiao 刘是枭  
JI, Zichao 纪子超  
PENG, Shuyan 彭淑燕

[74] 中國專利代理(香港)有限公司  
香港  
灣仔  
港灣道23號鷹君中心22字樓

---

- [51] H04W 72/04 [11] 40082550  
H04L 5/00 EP4161191 A1  
[13] A
- [25] ZH
- [21] 62023071555.4 [22] 18.04.2023
- [86] 01.06.2021 PCT/CN2021/097657
- [87] 09.12.2021 WO2021/244523
- [30] 02.06.2020 CN,202010491231.2
- [54] BEAM FAILURE RECOVERY METHOD AND APPARATUS, AND DEVICE  
波束失敗恢復方法、裝置及設備
- [71] VIVO MOBILE COMMUNICATION CO., LTD.  
維沃移動通信有限公司  
中國  
廣東省東莞市  
長安鎮維沃路1號
- [72] YANG, Yu 楊宇
- [74] 中國專利代理(香港)有限公司  
香港  
灣仔  
港灣道23號鷹君中心22字樓
- 

- [51] H04W 76/27 [11] 40082388  
H04W 88/04 EP4145954 A1  
[13] A
- 

- [51] H04W 88/04 [11] 40082388  
H04W 4/90 EP4145954 A1  
H04W 76/27  
[13] A
- [25] ZH
- [21] 62023070340.2 [22] 22.03.2023
- [86] 29.04.2021 PCT/CN2021/091179
- [87] 04.11.2021 WO2021/219103
- [30] 30.04.2020 CN,202010368380.X
- [54] STATE INDICATION METHOD, DEVICE, AND SYSTEM  
狀態指示方法、設備及系統
- [71] VIVO MOBILE COMMUNICATION CO., LTD.  
維沃移動通信有限公司  
中國  
廣東省東莞市  
長安鎮維沃路1號
- [72] WANG, Wen 王文  
XIE, Zhenhua 謝振華

KE, Xiaowan 柯小婉

ZHANG, Yanxia 张艳霞

[74] 中國專利代理(香港)有限公司  
香港  
灣仔  
港灣道 23 號鷹君中心 22 字樓

---

[51] H05H 1/02 [11] 40082321  
G21B 1/05 CN115206553 A  
[13] A

---

[51] H05K 1/03 [11] 40082487  
D06M 13/513 CN115698421 A  
[13] A

---

[51] H05K 7/20 [11] 40082288  
F16M 11/04 CN115183109 A  
[13] A

---

[51] H05K 9/00 [11] 40082439  
H04M 1/02 EP4156881 A1  
[13] A

[25] ZH

[21] 62023070890.6 [22] 31.03.2023

[86] 26.04.2022 PCT/CN2022/089348

[87] 16.02.2023 WO2023/015953

[30] 12.08.2021 CN,202110925358.5

[54] SHIELDING COVER, CIRCUIT BOARD ASSEMBLY AND ELECTRONIC DEVICE  
屏蔽罩、電路板組件及電子設備

[71] HONOR DEVICE CO., LTD.  
SUITE 3401, UNIT A, BUILDING 6, SHUM YIP SKY PARK, NO. 8089,  
HONGLI WEST ROAD, XIANGMIHU STREET  
FUTIAN DISTRICT, SHENZHEN, GUANGDONG, 518040  
CHINA

[72] GAO, JIULIANG  
ZHANG, YIHE

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

---

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

40082274 - 40082598

[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
40082274	EP4104894	A61M 60/13, A61M 60/216, A61M 60/414, A61M 60/829
40082275	EP4053317	D03D 15/283, D02G 3/32, D02G 3/36, D03D 15/292, D03D 15/47, D03D 15/513, D03D 15/56, D03D 15/573, D03D 1/00
40082276	CN115267941	G01W 1/00, G01W 1/08, G06V 20/13, G06V 10/74, G06V 10/774, G06V 10/82, G06N 3/04, G06N 3/08
40082277	EP4056190	A61K 35/17, C07K 16/28, C07K 16/46, C12N 5/00, C12N 5/0783, A61P 35/00, A61P 35/02
40082278	EP4056263	B01J 19/00, G01N 33/48, G01N 33/483, G01N 33/543, G01N 33/58, G01N 33/68
40082279	CN115247439	E03B 3/28
40082280	CN115702972	A61M 29/00
40082281	CN115154047	A61F 13/15, A61F 13/49, A61F 13/496
40082282	EP4119560	C07D 471/04, C07D 471/14, A61K 31/437, A61P 35/00
40082283	CN115190301	H04N 19/13, H04N 19/176, H04N 19/48, H04N 19/563, H04N 19/60, H04N 19/65, H04N 19/82
40082284	EP4074287	A61F 2/24
40082285	EP4070818	A61K 39/395, A61K 39/12, A61K 39/00, C07K 16/28, C07K 14/005, A61P 37/04

40082286	CN115228075	A63F 1/06, G06M 1/272, G06V 10/12
40082287	CN115201163	G01N 21/64
40082288	CN115183109	F16M 11/04, F16M 13/02, G06F 1/20, H05K 7/20
40082289	EP4074734	C07K 19/00, A61K 39/00, A61K 47/69, A61K 49/00, A61K 51/10, A61K 9/00, A61K 9/51, A61P 33/06, A61P 35/00, A61P 37/04, C07K 14/445, C07K 16/00, C12N 15/62, C12N 15/85, G01N 33/53, A61K 39/015, A61K 47/68, B82Y 5/00, C07K 16/28, G01N 33/58
40082290	CN115196929	C04B 28/06, C04B 28/04, C04B 28/34, C04B 28/08, C04B 28/00
40082291	CN115706450	H02J 50/00, H02J 50/12, H02J 50/40
40082292	CN115350276	A61K 39/395, A61P 35/00, G01N 33/68
40082293	EP4116657	F26B 3/06, F26B 17/26
40082294	CN115212168	A61K 9/127, A61K 31/136, A61P 35/00
40082295	CN115212091	A61H 23/02, A61N 7/00, A61N 7/02, A61F 9/00, A61B 17/02, A61H 15/00, A61M 37/00, A61N 1/36, H02K 1/2733
40082296	EP4074693	C07C 323/00, A61K 9/127, A61K 31/4164, A61K 47/60, A61K 47/69, A61K 9/51, A61K 9/19, A61K 31/7088
40082297	EP4074735	C07K 19/00, C07K 14/705, C07K 16/46, C12N 5/0783, A61K 35/17, A61K 38/16, A61K 39/395, A61P 35/00, A61K 38/00, C07K 14/725, C07K 14/735, C07K 16/18, A61K 39/00
40082298	CN115504968	C07D 403/14, C07D 401/14, A61K 31/53, A61P 31/14, A61P 31/16, A61P 31/18
40082299	CN115490681	C07D 417/14, C07D 413/14, C07D 403/14, A61K 31/53, A61P 31/14, A61P 31/16, A61P 31/18
40082300	CN115197965	C12N 15/86, C12N 15/37, C12N 15/40, A61K 39/12, A61K 31/20

40082301	CN115227452	A61F 2/24, A61B 17/34
40082302	CN115349982	A61F 2/24, A61M 5/178, A61M 25/10
40082303	EP4082479	A61F 2/24, A61F 2/00
40082304	CN115865226	H04B 17/11
40082305	EP4147747	A61N 1/40, A61N 1/04
40082306	CN115865591	H04L 27/26, H04L 25/02
40082307	CN115209322	H04R 9/06, H04R 9/02, H04R 1/28
40082308	CN115897742	E03D 9/02, E03D 9/03
40082309	CN115874692	E03D 9/00, E03D 9/03, E03C 1/01, E03C 1/046, E03D 1/00
40082310	CN115868514	A21D 2/14, A21D 8/04
40082311	CN115595360	C12Q 1/6869, G01N 27/327, C12M 1/34, C12M 1/42, C12M 1/40, C12M 1/00
40082312	EP4160665	H01L 23/00, H01L 23/36, H01L 23/04, H01L 23/16, H01L 23/498
40082313	CN115833861	H04B 1/40, H04B 17/11
40082314	CN115833966	H04B 17/11, H04B 17/13, H04B 1/40
40082315	EP4074410	B01D 61/36, B01D 69/14
40082316	CN115927908	C22C 13/00, B23K 35/26
40082317	EP4074732	C07K 16/28, A61K 39/395, A61P 35/00, A61P 37/00, A61P 31/00
40082318	EP4074728	C07K 14/535, C07C 247/00, C07K 14/00
40082319	EP4074694	C07D 207/16, C07D 209/20, C07D 233/64, C07D 241/08, C07D 403/06, C07D 487/06, C07C 227/18, C07C 229/12, C07C 229/16, C07C 229/22, C07C 229/26, C07C 229/28, A61K 48/00, C12N 15/87
40082320	CN115252579	A61K 9/51, A61K 47/10, A61K 47/69, A61K 47/60, A61K 49/00, A61K 51/08, A61K 51/12, B82Y 5/00, B82Y 40/00
40082321	CN115206553	G21B 1/05, H05H 1/02
40082322	CN115727376	F24C 15/20, F24F 8/108, F24F 13/28
40082323	CN115206436	G16B 40/20, G16B 30/10, C40B 20/00

40082324	CN115251558	A45D 34/04, A45D 40/26, A45D 40/28, A46B 5/02
40082325	CN115873065	C07K 5/02, A61P 31/14, A61K 38/06
40082326	CN115287348	C12Q 1/6883, C12Q 1/6886, G16B 30/00
40082327	GB2605916	A61M 16/08, A61M 16/10, A61M 16/16
40082328	EP4129320	A61K 38/00, C07K 14/00, C07K 16/28, C12N 15/113, A61P 35/00
40082329	EP4075723	H04L 9/40
40082330	EP4098222	A61F 2/00, A61F 2/12
40082331	EP4120367	H01L 31/032
40082332	CN115323000	C12N 15/85, C12N 15/90, C12N 15/65, C12N 5/10
40082333	CN115258507	B65G 1/137, B65G 1/04
40082334	CN115220244	G02C 7/04, G02C 7/02
40082335	CN115252789	A61K 45/06, A61K 31/192, A61K 31/44, A61K 31/198, A61P 37/02, A61P 19/02, A61P 29/00, A61P 19/06, A61P 13/12, A61P 17/00, A61P 17/06, A61P 21/00, A61P 25/00, A61P 11/00, A61P 1/00, A61P 9/14
40082336	EP4130350	C40B 30/04, C12Q 1/70, C12Q 1/6883, C12Q 1/689, G16B 20/20, G16B 30/10, G16B 30/00, G16B 20/00
40082337	CN115903205	G02B 21/36, G01N 15/14, G06T 7/00, G06T 7/62, G06T 7/73
40082338	CN115227825	A61K 45/06, A61K 31/192, A61K 31/44, A61K 31/198, A61P 37/02, A61P 19/02, A61P 29/00, A61P 19/06, A61P 13/12, A61P 17/00, A61P 17/06, A61P 21/00, A61P 25/00, A61P 11/00, A61P 1/00, A61P 9/14
40082339	CN115291149	G01R 33/12, G01R 33/14
40082340	CN115691519	G10L 19/008, G10L 19/16, H04N 21/434, H04N 21/439, H04N 21/485, H04N 21/81
40082341	CN115227685	A61K 31/06, A61K 31/221, A61K 31/223, A61K 31/24, A61K 31/265, A61K 31/27, A61K 31/40, A61K 31/44, A61K 31/4402, A61K 31/4406,

		A61K 31/4409, A61K 31/4453, A61K 31/495, A61K 31/5375, A61K 31/661, A61P 19/02, A61P 21/00, A61P 25/00, A61P 25/24, A61P 25/28, A61P 27/02, A61P 27/04, A61P 27/06, A61P 27/16, A61P 29/00, A61P 3/00, A61P 37/00, A61P 37/02
40082342	EP4095233	C12N 5/00, C12N 5/02
40082343	EP4166161	A61K 47/00, C07K 14/705, C07K 16/28, C12N 15/62
40082344	EP4101846	C07D 271/06, A61P 35/00, A61K 31/4245
40082345	CN115865391	H04L 9/40, G06N 20/00, H04L 69/00
40082346	CN115702712	A43B 5/00, A43B 5/04, A43B 23/02, A43B 23/07, A43B 23/26, A43C 5/00, A43C 3/00
40082347	CN115236913	G02F 1/35, G02F 1/355
40082348	EP4079308	A61K 31/568, C12Q 1/68, G01N 33/74, G01N 33/68
40082349	CN115225039	H03F 1/30, H03F 1/12, H03F 3/24, H04B 1/40
40082350	CN115929226	E21B 19/22, E21B 17/20, E21B 19/084, E21B 19/08
40082351	EP4082478	A61F 2/12
40082352	CN115650813	C07B 59/00, C07D 213/82
40082353	CN115265890	G01L 7/08, G04B 37/08, G01F 23/14, G04G 21/02, G04G 17/08
40082354	CN115789135	F16D 65/12, B61H 5/00
40082355	GB2610923	B25B 21/00, B25B 13/48, B25F 5/00
40082356	CN115316745	A43B 1/04, A43B 1/028, A43B 1/14, A43B 23/02, A43C 1/02, D04B 1/10, D04B 1/22, D04B 1/24, D04B 21/20
40082357	GB2608047	E04D 3/40
40082358	CN115327121	G01N 33/573, G01N 33/68, G01N 33/543
40082359	CN115273752	G09G 3/3233, G09G 3/00, G01R 19/00
40082360	CN115377419	H01M 4/62, H01M 4/1395, H01M 4/134, H01M 10/052
40082361	CN115227969	A61N 1/36, A61N 1/372, A61N 1/04, A61B 5/00, A61B 5/0533



40082362	CN115372527	G01N 30/06, G01N 30/88
40082363	EP4089076	C07D 215/48, A61K 31/47, A61P 35/00
40082364	CN115300508	A61K 31/47, A61K 38/17, A61K 9/06, A61K 47/10, A61P 29/00
40082365	CN115789134	F16D 65/12, F16D 65/847
40082366	CN115685720	G04B 37/00, G04B 37/18
40082367	EP4159218	A61K 31/565, A61K 31/55, A61K 31/57, A61K 31/585, A61P 5/30
40082368	GB2607346	E03C 1/264, E03C 1/126, E03C 1/282, E03C 1/30
40082369	EP4080282	G03B 27/32, H04N 1/00, G03B 27/62, G03B 21/00
40082370	CN115349979	A61F 2/12, A61F 2/00, B29C 33/38, B29C 33/42
40082371	CN114899009	H01G 4/30, H01G 4/228, H01G 4/005, H01G 2/22, H01G 4/12
40082372	EP4114948	C12N 15/113, A61K 31/713, A61K 47/61
40082373	EP4114947	C12N 15/113, A61K 31/713
40082374	EP4084817	A61K 38/16, C12N 7/00, C12N 15/09
40082375	EP4076479	A61K 35/17, C07K 14/71, C12N 5/00
40082376	EP4110346	A61K 31/704, A61K 38/13, A61K 45/06, A61P 35/00, A61P 35/04
40082377	EP4126898	C07J 71/00, C07C 233/43, A61K 31/573, A61K 31/167, A61P 5/44, A61P 11/06, A61P 11/08
40082378	EP4090339	A61K 35/17, A61K 38/17, A61K 48/00
40082379	EP4146375	B01D 53/50, B01D 53/18
40082380	EP4077332	C07D 487/04, C07D 471/04, C07D 209/04, C07D 231/56, A61K 31/5025, A61K 31/437, A61K 31/435, A61K 31/404, A61K 31/416, A61P 35/00, A61P 35/02
40082381	EP4127812	G02B 25/00, G02B 27/02, G02B 27/01
40082382	EP4058505	C08G 77/46, C09D 183/04
40082383	EP4061941	C12N 15/11, C12N 9/22, C07K 19/00

40082384	EP4106843	A61M 5/168, F21V 33/00, A61M 5/50
40082385	EP4107746	G16H 20/17, G16H 40/63
40082386	EP4145742	H04L 5/00, H04W 72/04
40082387	EP4123015	C12N 5/077, A61K 35/34, A61L 27/38, A61P 9/10
40082388	EP4145954	H04W 88/04, H04W 4/90, H04W 76/27
40082389	CN115803344	C07K 16/28
40082390	CN115768897	C12N 15/57, A61P 29/00, A61P 35/00, A61P 43/00, C12N 5/10, A61K 39/395, C12N 1/15, C12N 1/19, C12N 1/21, C12N 15/12, C12N 15/63, A61K 38/48, C12N 9/64, A61K 35/12
40082391	EP4138823	A61K 31/4196, A61K 45/06, A61P 35/00, A61K 39/00
40082392	EP4139284	C07D 213/56, C07D 239/26, C07D 401/12, C07D 405/12, A61P 25/00, A61K 31/44, A61K 31/443, A61K 31/4439, A61K 31/506
40082393	EP4096712	A61K 39/215
40082394	CN115768478	A61K 45/06, A61K 38/17, A61K 39/395, A61P 35/00, A61P 37/02, A61P 43/00, C07K 14/705, C07K 16/22, C07K 19/00, C12N 9/99
40082395	CN115348910	B23K 9/00, B23K 37/053, F28D 7/16, F28F 9/18, B23K 101/06, B23K 101/14, B23K 9/028, B23K 31/02, B23K 33/00
40082396	EP4077690	C12N 15/90, C12N 9/22, C07K 14/705
40082397	EP4076524	A61K 39/395, A61K 47/64, A61K 47/68
40082398	EP4150066	C12N 9/12
40082399	CN115176006	C12N 15/113, A61K 9/51, A61P 35/00
40082400	CN115835865	A61K 31/4985
40082401	CN115768883	C12N 9/00, C12N 15/52, C12N 15/74, C12N 1/20, C12P 21/02
40082402	EP4073234	C12N 5/074, C12N 5/0735
40082403	EP4065155	A61K 38/17
40082404	CN115151252	A61K 31/16, C07D 401/12, C07C 211/55, A61P 35/00

40082405	CN115151317	A63F 9/02, A63G 31/00, A63G 33/00, F41A 33/02, F41J 5/02
40082406	CN115151320	A63G 31/00, A63G 7/00
40082407	CN115605765	G01P 15/02, G01P 15/18
40082408	CN115175665	A61K 9/08, A61K 31/40, A61K 47/08, A61K 47/10, A61K 47/12, A61K 47/14, A61K 47/24, A61K 47/32, A61K 47/34, A61K 47/38, A61K 47/44, A61P 1/02, A61P 9/00, A61P 11/00, A61P 11/06, A61P 13/00, A61P 13/10, A61P 25/02, A61P 27/02
40082409	EP4152854	H04W 72/04
40082410	EP4152816	H04W 28/26
40082411	EP4152796	H04W 24/02, H04W 24/08
40082412	EP4136443	B01D 15/36, G01N 30/06, G01N 30/88
40082413	EP4126975	C08B 31/10, A01N 25/10, C08B 33/04
40082414	CN115427115	A62C 5/02, A62C 13/66, A62C 35/02
40082415	CN115836073	C07D 487/04, A61K 31/422, A61K 31/407, A61K 31/4439, A61P 35/00, A61P 25/00, A61P 25/28, A61P 3/00, A61P 3/10, A61P 9/00, A61P 9/10, A61P 11/00
40082416	CN115698781	G02B 5/28
40082417	CN115175893	C07C 215/12, A61P 3/00, A61P 5/00, C07D 405/14, A61K 31/4545, A61P 25/00
40082418	CN115443276	C07D 471/04, A61K 31/519, A61P 37/00, A61P 35/00, A61P 43/00
40082419	EP4124070	H04R 25/00
40082420	EP4069850	C12N 15/52, C12N 15/62, C12N 15/90, C12N 9/22
40082421	EP4127154	C12N 9/22, C12N 15/11
40082422	EP4154275	G21C 3/54, G21C 3/04, G21C 1/22
40082423	EP4065229	A61P 35/00, C12N 5/0783, C12N 5/0784, A61K 39/00
40082424	CN115843293	C07D 263/54
40082425	EP4103398	B31D 5/00, B65B 25/14, B65B 41/12, B65D 81/03, B65D 85/67, B65H 16/00

40082426	CN115835834	A61F 2/16
40082427	CN115643797	A61K 45/06, A61K 39/395, A61K 31/706, A61K 31/496, A61K 31/5377, A61K 47/68, A61P 35/00, A61P 9/10, A61P 19/08, A61P 19/02, A61P 11/00, A61P 11/06, A61P 9/00, A61P 7/04, C07K 16/28, C07K 16/46
40082428	EP4135740	A61K 38/02, A61K 38/14, A61K 31/00
40082429	EP4110708	B65D 81/03, B43M 5/04, B31D 1/00, B32B 29/00, B32B 3/04, B32B 3/26, B32B 3/30
40082430	EP4065520	C02F 3/02, C02F 3/34, C02F 5/10, C11D 3/38
40082431	EP4069719	C07K 14/435, C07K 14/605
40082432	CN115667294	C07K 16/00, G01N 33/53, A61K 9/00
40082433	EP4153746	C12N 15/113
40082434	EP4090383	A61K 48/00, C12N 5/071, A61K 45/00, C12N 15/00, C12N 5/16, C07H 21/04
40082435	EP4090354	A61K 38/20
40082436	EP4090674	C07K 14/55, A61P 35/00, A61P 35/04, A61P 37/02, C07K 14/52, A61K 38/00
40082437	EP4073160	C08K 3/22, B82Y 30/00, C09D 11/03, C09D 11/52, C09D 11/14, C09D 11/10
40082438	EP4073182	C09D 11/322, C09D 11/03, B82Y 30/00, C09D 11/52, H01L 27/142, C09D 11/037, C09D 11/14, C08K 3/22
40082439	EP4156881	H05K 9/00, H04M 1/02
40082440	EP4070791	A61K 31/335, A61K 9/10, A61K 9/12, A61K 31/56, A61K 31/573, A61K 31/58, A61K 47/02, A61K 47/10, A61K 47/18, A61K 47/26, A61K 47/32, A61P 11/02, A61P 37/08, A61P 43/00
40082441	CN115152236	H04N 19/70, H04N 19/186, H04N 19/105, H04N 19/132, H04N 19/176
40082442	CN115552900	H04N 19/176
40082443	CN115398895	H04N 19/105, H04N 19/52, H04N 19/152, H04N 19/172, H04N 19/176, H04N 19/182
40082444	CN115398906	H04N 19/42

40082445	CN115349228	H03M 7/30, H04N 19/50
40082446	CN115398905	H04N 19/30
40082447	CN115428455	H04N 19/50, H04N 19/593
40082448	CN115516857	H04N 19/119
40082449	CN115485981	H04B 1/66
40082450	EP4076414	A61K 31/05, A61K 31/12, A61K 31/122, A61K 31/353, A61K 31/375, A61K 38/39, A61P 19/02, A61P 19/04
40082451	EP4076529	A61K 45/06, A61K 31/496, A61K 31/519, A61K 39/00, A61P 35/00
40082452	CN115867557	C07D 498/04
40082453	CN115867539	C07D 401/04
40082454	EP4106670	A61F 2/01, A61B 17/22
40082455	CN115335050	A61K 31/4439, A61K 31/4025, C07D 401/06, A61P 17/00
40082456	EP4066264	G16H 50/20, A61B 3/113, A61B 5/11, A61B 5/291, G06F 3/01, G06F 3/0481, G06F 3/0484, G16H 70/20
40082457	EP4093372	A61K 9/00, A61K 9/127, A61K 31/202, A61K 31/23, A61K 31/593, A61K 36/02, A61P 27/04, A61K 31/07
40082458	CN115175728	A61M 60/157, A61M 60/165, A61M 60/187, A61M 60/295, A61M 60/841, A61M 60/896, A61F 2/24
40082459	CN115279378	A61K 31/5575, A61K 47/26, A61K 47/44, A61P 27/02
40082460	CN115811982	A61K 35/28
40082461	EP4114392	A61K 31/45, C07D 401/04
40082462	CN115605658	E05B 47/06, A47K 5/06, A47K 10/32, E05B 1/00, E05B 47/00
40082463	CN115836124	C12N 7/06
40082464	CN115666343	A47K 5/12
40082465	EP4085143	C12N 15/86, C12N 7/00
40082466	EP4103235	A61K 39/395, A61K 9/00, A61K 9/08, A61K 47/18, A61K 47/26
40082467	CN115175904	C07D 405/12, A61P 35/00, A61K 31/5377
40082468	CN115175726	A61M 39/10
40082469	EP4121092	A61K 38/21, A61P 31/14, C07K 14/56, C07K 14/44

40082470	EP4117709	A61K 38/21, A61P 17/04, A61P 37/00
40082471	CN115776897	A61K 39/395
40082472	CN115335507	C12N 5/071, G01N 33/50
40082473	EP4077416	C08F 20/10, C08F 20/56, C08F 220/36, C08F 220/54, C08F 220/56
40082474	EP4069358	A61P 3/00, A61P 7/00, A61P 7/02, A61P 9/00, A61P 11/00, A61P 13/00, A61P 27/02, A61P 29/00, C07D 207/16, C07D 211/60, C07D 231/12, C07D 401/06, C07D 401/12, C07D 403/12, C07D 409/14
40082475	CN115190874	C07D 217/04, A61P 25/08, A61K 31/472
40082476	EP4069676	C07D 207/16, C07D 403/04, C07D 413/04, C07D 471/04
40082477	EP4069639	C01B 6/17, C01B 6/11
40082478	EP4069254	A61K 31/706, A61K 31/7068
40082479	EP4069262	A61K 35/35, A61L 27/36
40082480	CN115280149	G01N 33/574, G01N 33/68
40082481	EP4069175	A61G 7/057, A61G 7/00, A61G 7/05
40082482	CN115243543	A01M 23/14, A01M 23/36, A01M 27/00, A01M 23/38, A01M 23/24, A01M 23/00, A01M 19/00
40082483	CN115175887	C07C 39/04, C07C 39/17, A61K 31/05, A61K 31/095, A61K 31/10, A61K 31/222, A61P 23/00, A61P 25/00
40082484	EP4136201	C10M 133/22
40082485	CN115666561	A61K 31/427, A61K 31/506, C07D 417/14, A61P 35/00
40082486	EP4069856	C12N 15/86
40082487	CN115698421	D06M 13/513, C08J 5/24, H05K 1/03, D06M 101/00
40082488	CN115280090	F28D 20/02, F28D 20/00
40082489	CN115768867	C12M 3/00, A23L 13/00, C12M 1/00, C12M 1/12
40082490	CN115244113	C08J 7/04, B32B 27/40
40082491	EP4091614	A61K 31/513, A61K 9/48, A61K 47/04, A61K 47/38, A61P 35/00
40082492	EP4069064	A61B 5/00, A61B 5/24, A61N 1/36

40082493	EP4069199	A61K 9/16, A61K 9/48, A61K 31/00, A61K 9/20
40082494	EP4157318	A61K 38/19
40082495	EP4076393	A61K 9/00, A61K 9/02, A61K 9/127, A61K 9/51, A61K 38/00
40082496	CN115298186	C07D 491/22, A61K 31/506, A61K 47/68, A61K 39/395, A61P 35/00
40082497	CN115244056	C07D 487/04, C07D 493/00, C07D 403/02, C07D 403/14, C07D 405/14, A61K 31/4184, A61K 31/4188, A61K 31/4427, A61P 3/10
40082498	CN115210257	C07K 16/24, A61K 39/395, A61K 39/00
40082499	EP4069732	C07K 16/10, A61P 31/18, A61K 39/395
40082500	CN115836148	D04H 1/413
40082501	EP4138550	A01K 67/027, C07K 14/52
40082502	CN115769384	H01L 31/048
40082503	CN115315217	A61B 10/00, A61B 3/113
40082504	EP4069053	A61B 1/00, A61B 1/005, A61M 25/00, A61M 25/01
40082505	EP4149835	B64C 29/00, B64C 29/02, B64C 27/26, B64C 3/56, B64C 27/28
40082506	EP4126606	B60S 3/06, B60S 3/00, B60S 3/04
40082507	EP4081305	A61P 31/12, A61P 31/14, A61P 31/16, A61P 31/18, A61P 35/00, A61P 35/02, A61P 35/04, C07D 487/04, C07D 519/00, A61K 31/519, A61K 31/5377, A61K 31/55, A61K 31/553, A61K 31/5415
40082508	EP4081641	C12N 15/113, C12N 15/79, C12N 15/85, C12N 15/00, C12N 15/09, C12N 15/11
40082509	EP4076302	A61F 9/00, A61J 1/05, A61J 1/14
40082510	EP4072320	A23L 33/10, A23L 33/00
40082511	EP4073520	G01N 33/68, G01N 33/00
40082512	CN115209925	A61K 51/04, A61K 47/64, A61K 47/68, A61P 35/00, A61K 103/40
40082513	EP4087641	A61M 60/117, A61M 60/122, A61M 60/216, A61M 60/422, A61M 60/81

40082514	EP4153167	A61K 31/335, C07K 14/00
40082515	EP4072550	A61K 31/453, A61K 31/496, A61P 25/28
40082516	CN115243701	A61K 38/00, A61K 39/00, A61K 39/395, C07K 19/00, C12N 15/09, C12N 15/62
40082517	EP4073119	C07K 16/28, A61P 25/28, A61K 39/00
40082518	CN115943116	B66B 7/02
40082519	EP4087578	A61K 31/53, A61P 35/00, C12Q 1/6886, G01N 33/574
40082520	EP4114529	A61P 35/00, C07D 277/42, C07D 277/46, C07D 277/54, C07D 417/04, C07D 417/06, C07D 417/10, C07D 417/12, C07D 417/14, A61K 31/426, A61K 31/427, A61K 31/4439, A61K 31/454, A61K 31/4545, A61K 31/496
40082521	EP4077290	C07D 277/42, C07D 417/12, C07D 417/04, C07D 417/10, C07D 285/08, C07D 263/48
40082522	EP4072591	A61K 47/54, A61K 47/55
40082523	EP4076649	A61P 3/04, A61P 3/10, A61P 7/06, A61P 9/12, A61P 35/00, C07C 53/134, C07C 57/26, C07D 303/12
40082524	CN115280653	H02K 41/00, H02K 7/00, H02K 7/06
40082525	EP4121982	G16H 50/20, G16H 20/17, G16H 50/30
40082526	CN115485369	C12N 5/0783, C07K 16/42
40082527	CN115210607	G01S 17/32, G01S 17/34, G01S 17/894
40082528	CN115397813	C07D 233/60, C07D 239/36, C07D 249/08, C07D 295/145, C07C 65/21, C07C 233/55, A61P 29/00, A61K 31/513
40082529	EP4077687	C12N 15/86, A61K 48/00, C12N 15/85
40082530	CN115397812	C07D 231/56, C07D 401/06, C07D 413/06, A61P 29/00, A61K 31/416
40082531	CN115210248	C07K 14/005, C12N 15/86, A61K 48/00
40082532	CN115427402	C07D 285/16, C07D 417/06, A61P 29/00, A61K 31/549
40082533	EP4152951	A23L 5/20, A23L 7/10, A23L 25/00



40082534	CN115443268	C07D 235/06, C07D 401/06, A61P 29/00, A61K 31/4184
40082535	EP4072597	A61K 48/00, A61K 39/00, A61P 35/00, A61K 39/395
40082536	CN115666464	A61F 9/007, A61F 9/008
40082537	CN115715219	A61P 25/08, A61P 25/22, A61P 25/24, C07D 207/263, C07D 207/416, A61K 31/4015
40082538	EP4088739	A61K 39/395, A61P 35/00, C07K 5/062, C07K 16/28, A61K 47/68, C12N 15/13, A61K 31/357
40082539	CN115720507	A61B 5/01
40082540	EP4072672	A61P 3/06, A61K 39/395, A61P 9/06, C07K 16/00
40082541	EP4072632	A61M 5/315
40082542	EP4072618	A61M 5/142, A61M 5/168, A61M 5/178, A61M 5/44
40082543	EP4073604	G05B 19/418
40082544	EP4072628	A61M 5/20, A61M 5/315, A61M 5/24
40082545	EP4072677	A61P 25/00, C07D 495/04, A61K 31/519
40082546	CN115918028	H04L 9/00
40082547	EP4146403	B05B 7/04, C23C 16/455, E03C 1/04
40082548	EP4085590	H04L 29/06
40082549	EP4073514	G01N 33/549, G01N 33/50, G01N 33/53
40082550	EP4161191	H04W 72/04, H04L 5/00
40082551	CN115515946	C07D 401/14, C07D 471/04, A61K 31/4985, A61P 35/00
40082552	CN115485002	A61M 16/00, A61M 16/20
40082553	EP4150177	E05B 17/20, E05B 67/22, E05B 47/00
40082554	CN115666553	A61K 31/40, A61K 31/4025, C07D 403/10, A61P 37/02
40082555	EP4081239	A61K 38/17, A61K 47/69, C07K 14/47, C07K 14/705, A61P 35/00
40082556	CN115515581	A61K 31/445, A61K 47/22, A61K 47/24
40082557	EP4105958	H01H 33/42
40082558	CN115379758	A01N 27/00, A01N 25/06, A01N 25/22, A01P 21/00

40082559	CN115335046	A61K 31/403, A61K 31/407, C07D 403/12
40082560	CN115279665	B65D 45/02, B65D 45/20, B65D 51/24, B65D 81/20
40082561	CN115315231	A61C 19/06, A61K 33/16, A61K 9/00
40082562	CN115667100	B65G 1/04
40082563	EP4072596	A61K 48/00, C12N 15/63
40082564	CN115279790	C07K 16/28, A61K 39/00
40082565	EP4074086	H04W 4/90, H04W 68/00, H04W 4/12, H04M 11/04
40082566	CN115297886	A61K 38/20, A61P 37/02, C07K 14/54
40082567	CN115298324	C12Q 1/6827, C12Q 1/6869, C12Q 1/6886, C12Q 1/6883
40082568	CN115209738	A01N 59/16, A01N 59/20, C08K 3/015, C08K 3/105, A01N 25/10, A01N 25/34, A01P 1/00
40082569	EP4072321	A23L 33/125, A23L 33/00, A23C 9/20
40082570	EP4073111	C07K 16/18, C07K 16/28, A61P 35/00
40082571	EP4073257	C12N 15/86, A61K 48/00
40082572	CN115943163	C07K 16/28
40082573	EP4072587	A61K 41/00
40082574	EP4076503	A61K 38/19, A61K 38/20, A61K 39/00, A61K 39/395
40082575	EP4076509	A61K 39/00, C07K 16/30
40082576	EP4117722	A61K 39/12, A61P 31/14, A61K 39/00
40082577	EP4081542	C07K 16/28, A61K 39/00
40082578	EP4076240	A61B 18/12
40082579	CN115915959	A23L 3/04
40082580	CN115667020	B60R 16/04, B60L 50/50, B60L 58/26, H01M 10/44, H01M 10/60, H01M 10/656, H01M 10/625
40082581	CN115989322	C12Q 1/6888
40082582	EP4076404	A61K 31/4155, A61K 47/34, A61K 47/38, A61K 9/16, A61P 17/00
40082583	CN115315198	A23L 33/12, A61P 25/00, A61P 43/00, A61K 31/202
40082584	EP4077680	C12N 15/62, C12N 15/10

40082585	CN115315197	A23L 33/105, A61P 43/00, A61Q 19/00, A61Q 19/08, A61K 8/49, A61K 31/36
40082586	EP4076001	A23J 3/14, A23J 3/22, A23J 3/26
40082587	EP4089088	C07D 405/14, C07D 407/12, C07D 409/14, A61K 31/352, A61K 31/4433, A61K 31/4436, A61P 29/00
40082588	EP4081640	C12N 15/113, C07K 14/54, A61K 31/7088, C07K 14/65, C07K 14/005, A61K 31/713, C07K 14/52, C07K 14/565
40082589	CN115297866	A61K 31/7004, A61P 17/00, A61P 43/00
40082590	EP4076530	A61K 47/18, A61P 35/00
40082591	CN115335353	C07C 51/41, A01N 37/36, A01N 55/02, A01P 1/00, A01P 3/00, A61K 33/38, A61P 31/04, A61P 31/12, C07C 59/265, C07F 1/10
40082592	EP4077399	C07K 19/00, C12N 1/19, C12N 5/10, C12N 15/09, C12Q 1/68
40082593	EP4076464	A61K 31/506, A61K 45/06
40082594	CN115461342	C07D 487/04, C07D 403/12, C07D 401/14, A61K 31/517, A61K 31/519, A61P 35/00
40082595	CN115279408	A61K 39/395, A61K 45/06, A61P 1/00, A61P 11/00, A61P 37/06, A61P 43/00, A61P 1/16, A61P 9/00, A61P 13/12, A61P 9/12, A61P 1/18, A61P 1/04, A61P 27/02, C07K 16/22, C12N 15/13, C07K 16/46, C12Q 1/6883
40082596	CN115279412	A61K 47/00, A61K 47/06, A61K 47/14
40082597	EP4166655	C12N 5/10, C12N 15/12, C12N 15/24, C12N 15/62, C12N 15/867, A61K 39/00, A61P 35/00, A61P 31/00, A61P 33/00
40082598	CN115243729	A61K 51/04, C07D 257/02, A61P 37/02

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

**40082274 - 40082598**

[21] 申請編號 Application No.	[11] 發表編號 Publication No.
42023069411.9	40082274
42023069420.0	40082275
42023069426.7	40082276
42023069761.7	40082277
42023069820.1	40082278
42023069973.8	40082279
42023070113.8	40082280
42023070159.1	40082281
42023070870.3	40082282
42023071120.2	40082283
42023071314.1	40082284
42023071391.9	40082285
42023071396.8	40082286
42023071414.9	40082287
42023071417.2	40082288
42023071419.8	40082289
42023071421.4	40082290
42023071422.2	40082291
42023071424.8	40082292
42023071441.2	40082293
42023071445.3	40082294
42023071454.5	40082295
42023071462.8	40082296
42023071463.6	40082297
42023071465.1	40082298
42023071466.9	40082299
42023071470.1	40082300
42023071475.0	40082301
42023071477.6	40082302

42023071478.4	40082303
42023071479.2	40082304
42023071480.0	40082305
42023071481.8	40082306
42023071485.9	40082307
42023071501.3	40082308
42023071504.7	40082309
42023071506.2	40082310
42023071508.8	40082311
42023071518.7	40082312
42023071520.3	40082313
42023071521.1	40082314
42023071522.9	40082315
42023071525.2	40082316
42023071529.4	40082317
42023071533.6	40082318
42023071534.4	40082319
42023071539.3	40082320
42023071553.4	40082321
42023071563.3	40082322
42023071572.4	40082323
42023071573.2	40082324
42023071574.0	40082325
42023071580.7	40082326
42023071589.8	40082327
42023071590.6	40082328
42023071591.4	40082329
42023071592.2	40082330
42023071713.4	40082331
42023071724.1	40082332
42023071726.6	40082333
42023071748.0	40082334
42023071754.8	40082335
42023071755.5	40082336
42023071758.9	40082337
42023071759.7	40082338
42023071760.5	40082339
42023071765.4	40082340
42023071771.2	40082341

42023071777.9	40082342
42023071780.3	40082343
42023071781.1	40082344
42023071783.7	40082345
42023071787.8	40082346
42023071788.6	40082347
42023071789.4	40082348
42023071793.6	40082349
42023071797.7	40082350
42023071854.6	40082351
42023071857.9	40082352
42023071862.9	40082353
42023071864.5	40082354
42023071869.4	40082355
42023071873.6	40082356
42023071877.7	40082357
42023071878.5	40082358
42023071879.3	40082359
42023071891.8	40082360
42023071897.5	40082361
42023071898.3	40082362
42023071902.3	40082363
42023071911.4	40082364
42023071921.3	40082365
42023071923.9	40082366
42023071927.0	40082367
42023071942.9	40082368
42023071943.7	40082369
42023071944.5	40082370
62023068319.0	40082371
62023069474.2	40082372
62023069663.0	40082373
62023070165.3	40082374
62023070187.7	40082375
62023070325.3	40082376
62023070326.1	40082377
62023070327.9	40082378
62023070328.7	40082379
62023070329.5	40082380

62023070331.1	40082381
62023070332.9	40082382
62023070333.7	40082383
62023070336.0	40082384
62023070337.8	40082385
62023070338.6	40082386
62023070339.4	40082387
62023070340.2	40082388
62023070343.6	40082389
62023070344.4	40082390
62023070346.9	40082391
62023070347.7	40082392
62023070348.5	40082393
62023070351.9	40082394
62023070353.5	40082395
62023070819.5	40082396
62023070826.0	40082397
62023070827.8	40082398
62023070828.6	40082399
62023070829.4	40082400
62023070830.2	40082401
62023070831.0	40082402
62023070832.8	40082403
62023070833.6	40082404
62023070834.4	40082405
62023070835.1	40082406
62023070836.9	40082407
62023070837.7	40082408
62023070838.5	40082409
62023070839.3	40082410
62023070840.1	40082411
62023070841.9	40082412
62023070842.7	40082413
62023070843.5	40082414
62023070844.3	40082415
62023070845.0	40082416
62023070847.6	40082417
62023070848.4	40082418
62023070849.2	40082419

62023070852.6	40082420
62023070853.4	40082421
62023070854.2	40082422
62023070855.9	40082423
62023070856.7	40082424
62023070858.3	40082425
62023070859.1	40082426
62023070863.3	40082427
62023070864.1	40082428
62023070865.8	40082429
62023070866.6	40082430
62023070871.6	40082431
62023070873.2	40082432
62023070875.7	40082433
62023070879.9	40082434
62023070880.7	40082435
62023070881.5	40082436
62023070884.9	40082437
62023070885.6	40082438
62023070890.6	40082439
62023070897.1	40082440
62023070900.3	40082441
62023070901.1	40082442
62023070902.9	40082443
62023070903.7	40082444
62023070904.5	40082445
62023070905.2	40082446
62023070906.0	40082447
62023070908.6	40082448
62023070909.4	40082449
62023070910.2	40082450
62023070911.0	40082451
62023070912.8	40082452
62023070913.6	40082453
62023070920.1	40082454
62023071070.4	40082455
62023071085.2	40082456
62023071088.6	40082457
62023071089.4	40082458



62023071110.8	40082459
62023071114.0	40082460
62023071115.7	40082461
62023071116.5	40082462
62023071117.3	40082463
62023071119.9	40082464
62023071122.3	40082465
62023071125.6	40082466
62023071126.4	40082467
62023071128.0	40082468
62023071130.6	40082469
62023071131.4	40082470
62023071132.2	40082471
62023071133.0	40082472
62023071134.8	40082473
62023071135.5	40082474
62023071136.3	40082475
62023071137.1	40082476
62023071138.9	40082477
62023071139.7	40082478
62023071140.5	40082479
62023071142.1	40082480
62023071144.7	40082481
62023071148.8	40082482
62023071150.4	40082483
62023071151.2	40082484
62023071153.8	40082485
62023071154.6	40082486
62023071155.3	40082487
62023071157.9	40082488
62023071158.7	40082489
62023071162.9	40082490
62023071186.8	40082491
62023071207.2	40082492
62023071227.0	40082493
62023071228.8	40082494
62023071229.6	40082495
62023071231.2	40082496
62023071232.0	40082497

62023071233.8	40082498
62023071234.6	40082499
62023071235.3	40082500
62023071236.1	40082501
62023071237.9	40082502
62023071238.7	40082503
62023071319.5	40082504
62023071320.3	40082505
62023071322.9	40082506
62023071324.5	40082507
62023071368.2	40082508
62023071369.0	40082509
62023071496.1	40082510
62023071497.9	40082511
62023071499.5	40082512
62023071500.0	40082513
62023071502.6	40082514
62023071503.4	40082515
62023071505.9	40082516
62023071507.5	40082517
62023071509.1	40082518
62023071510.9	40082519
62023071511.7	40082520
62023071512.5	40082521
62023071513.3	40082522
62023071514.1	40082523
62023071515.8	40082524
62023071516.6	40082525
62023071517.4	40082526
62023071519.0	40082527
62023071523.2	40082528
62023071526.5	40082529
62023071527.3	40082530
62023071528.1	40082531
62023071530.7	40082532
62023071531.5	40082533
62023071532.3	40082534
62023071535.6	40082535
62023071536.4	40082536

62023071537.2	40082537
62023071538.0	40082538
62023071540.6	40082539
62023071541.4	40082540
62023071542.2	40082541
62023071543.0	40082542
62023071544.8	40082543
62023071545.5	40082544
62023071546.3	40082545
62023071548.9	40082546
62023071549.7	40082547
62023071552.1	40082548
62023071554.7	40082549
62023071555.4	40082550
62023071556.2	40082551
62023071557.0	40082552
62023071558.8	40082553
62023071560.4	40082554
62023071561.2	40082555
62023071562.0	40082556
62023071564.6	40082557
62023071565.3	40082558
62023071566.1	40082559
62023071567.9	40082560
62023071568.7	40082561
62023071569.5	40082562
62023071570.3	40082563
62023071575.2	40082564
62023071576.0	40082565
62023071577.8	40082566
62023071579.4	40082567
62023071581.0	40082568
62023071582.8	40082569
62023071583.6	40082570
62023071584.4	40082571
62023071585.1	40082572
62023071586.9	40082573
62023071743.6	40082574
62023071866.5	40082575

62023071867.3	40082576
62023071868.1	40082577
62023071870.7	40082578
62023071871.5	40082579
62023071872.3	40082580
62023071874.9	40082581
62023071875.6	40082582
62023071876.4	40082583
62023071880.6	40082584
62023071881.4	40082585
62023071882.2	40082586
62023071883.0	40082587
62023071884.8	40082588
62023071885.5	40082589
62023071886.3	40082590
62023071887.1	40082591
62023071888.9	40082592
62023071889.7	40082593
62023071890.5	40082594
62023071892.1	40082595
62023071893.9	40082596
62023071894.7	40082597
62023071895.4	40082598

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

40082274 - 40082598

[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.
3+2 PHARMA LLC 3+2 制药有限责任公司	A61K 31/4985	40082400	CN115835865
ABX ADVANCED BIOCHEMICAL COMPOUNDS GMBH ABX 高级生化化合物有 限公司	C07B 59/00, C07D 213/82	40082352	CN115650813
ADVANCED BACTERIAL SCIENCES LIMITED	C02F 3/02, C02F 3/34, C02F 5/10, C11D 3/38	40082430	EP4065520
ADVANCED FIREFIGHTING TECHNOLOGY GMBH 先进消防技术有限公司	A62C 5/02, A62C 13/66, A62C 35/02	40082414	CN115427115
ANGEL GROUP CO., LTD. 天使集团股份有 限公司	A63F 1/06, G06M 1/272, G06V 10/12	40082286	CN115228075
ANTAG THERAPEUTICS APS 安泰博医药	C07K 14/435, C07K 14/605	40082431	EP4069719
ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE UNIVERSITY 亚利桑 那州立大学董事会	A61K 38/00, A61K 39/00, A61K 39/395, C07K 19/00, C12N 15/09, C12N 15/62	40082516	CN115243701
ASCEND PERFORMANCE MATERIALS OPERATIONS LLC	A01N 59/16, A01N 59/20, C08K 3/015, C08K 3/105, A01N 25/10, A01N 25/34, A01P 1/00	40082568	CN115209738

ATTACCATO LIMITED LIABILITY COMPANY ATTACCATO 合同會社 TOWN MINING CO., LTD. TMC 株式會社	H01M 4/62, H01M 4/1395, H01M 4/134, H01M 10/052	40082360	CN115377419
AUTOSTORE TECHNOLOGY AS	B65G 1/04	40082562	CN115667100
Abbisko Therapeutics Co., Ltd 上海和誉生物医药 科技有限公司	C07D 401/04	40082453	CN115867539
Abiomed, Inc.	A61M 60/117, A61M 60/122, A61M 60/216, A61M 60/422, A61M 60/81	40082513	EP4087641
Abloy Oy	E05B 17/20, E05B 67/22, E05B 47/00	40082553	EP4150177
Adaptive Surface Technologies, Inc.	C08G 77/46, C09D 183/04	40082382	EP4058505
Advanced Terahertz Systems (Suzhou) Co., Ltd. 赫智科技(苏州) 有限公司	G01R 33/12, G01R 33/14	40082339	CN115291149
AirMid Critical Care Products, Inc.	A61M 16/00, A61M 16/20	40082552	CN115485002
Alan Trevor McGrath	E04D 3/40	40082357	GB2608047
Alector LLC	C07K 16/28, A61P 25/28, A61K 39/00	40082517	EP4073119
Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司	H04N 19/70, H04N 19/186, H04N 19/105, H04N 19/132, H04N 19/176	40082441	CN115152236
Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司	H04N 19/176	40082442	CN115552900
Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司	H04N 19/105, H04N 19/52, H04N 19/152, H04N 19/172, H04N 19/176, H04N 19/182	40082443	CN115398895
Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司	H04N 19/42	40082444	CN115398906
Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司	H03M 7/30, H04N 19/50	40082445	CN115349228

Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	H04N 19/30	40082446	CN115398905
Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	H04N 19/50, H04N 19/593	40082447	CN115428455
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 19/119	40082448	CN115516857
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04B 1/66	40082449	CN115485981
Alnylam Pharmaceuticals, Inc.	C12N 15/113, A61K 31/713, A61K 47/61	40082372	EP4114948
Alnylam Pharmaceuticals, Inc.	C12N 15/113, A61K 31/713	40082373	EP4114947
Alnylam Pharmaceuticals, Inc.	C12N 15/113	40082433	EP4153746
Amgen Inc.	A61K 39/395, A61K 9/00, A61K 9/08, A61K 47/18, A61K 47/26	40082466	EP4103235
Amynova Polymers GmbH	C08B 31/10, A01N 25/10, C08B 33/04	40082413	EP4126975
Arbor Biotechnologies, Inc.	C12N 15/52, C12N 15/62, C12N 15/90, C12N 9/22	40082420	EP4069850
Arbor Biotechnologies, Inc.	C12N 9/22, C12N 15/11	40082421	EP4127154
Ascletis BioScience Co., Ltd 歌禮生物科技(杭州)有限公司	C07D 403/14, C07D 401/14, A61K 31/53, A61P 31/14, A61P 31/16, A61P 31/18	40082298	CN115504968
Ascletis BioScience Co., Ltd 歌禮生物科技(杭州)有限公司	C07D 417/14, C07D 413/14, C07D 403/14, A61K 31/53, A61P 31/14, A61P 31/16, A61P 31/18	40082299	CN115490681
Ascletis BioScience Co., Ltd. 歌礼生物科技(杭州)有限公司	C07K 5/02, A61P 31/14, A61K 38/06	40082325	CN115873065
Asklepios Biopharmaceutical, Inc.	C12N 15/113, C12N 15/79, C12N 15/85,	40082508	EP4081641

	C12N 15/00, C12N 15/09, C12N 15/11		
Astrazeneca AB	A61K 9/16, A61K 9/48, A61K 31/00, A61K 9/20	40082493	EP4069199
Autolus Limited	A61K 39/00, C07K 16/30	40082575	EP4076509
Avita International Ltd. Fundação Butantan	C12N 5/00, C12N 5/02	40082342	EP4095233
Axial Therapeutics, Inc. 轴向治疗公司	A61K 31/40, A61K 31/4025, C07D 403/10, A61P 37/02	40082554	CN115666553
BAVARIAN NORDIC A/S	A61K 39/12, A61P 31/14, A61K 39/00	40082576	EP4117722
BELKIN VISION LTD. 贝尔金视觉有限 公司	A61F 9/007, A61F 9/008	40082536	CN115666464
BETTA PHARMACEUTICALS CO., LTD 贝达药业股 份有限公司	C07D 401/14, C07D 471/04, A61K 31/4985, A61P 35/00	40082551	CN115515946
BIOCYTOGEN PHARMACEUTICALS (BEIJING) CO., LTD. 百奥赛图(北京) 医药科技股份有限公司	C07K 16/28	40082389	CN115803344
BIONTECH CELL & GENE THERAPIES GMBH	A61K 38/17, A61K 47/69, C07K 14/47, C07K 14/705, A61P 35/00	40082555	EP4081239
BIOTECH FOODS S.L. 生物技术食品有 限公司	C12M 3/00, A23L 13/00, C12M 1/00, C12M 1/12	40082489	CN115768867
BLANCPAIN SA	G01L 7/08, G04B 37/08, G01F 23/14, G04G 21/02, G04G 17/08	40082353	CN115265890
BRISTOL-MYERS SQUIBB COMPANY	A61K 45/06, A61K 31/496, A61K 31/519, A61K 39/00, A61P 35/00	40082451	EP4076529
Bayer Healthcare LLC 拜耳醫藥保健有限 責任公司	A61M 39/10	40082468	CN115175726
BerGenBio ASA THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM	A61K 31/4196, A61K 45/06, A61P 35/00, A61K 39/00	40082391	EP4138823
BioAtla, Inc.	C07K 19/00, C07K 14/705, C07K 16/46, C12N 5/0783, A61K	40082297	EP4074735



	35/17, A61K 38/16, A61K 39/395, A61P 35/00, A61K 38/00, C07K 14/725, C07K 14/735, C07K 16/18, A61K 39/00		
BlackBerry Limited	H04L 9/40	40082329	EP4075723
C4 Therapeutics, Inc.	A61K 31/45, C07D 401/04	40082461	EP4114392
CANADA GOOSE INC. 加拿大鵝公司	A43B 5/00, A43B 5/04, A43B 23/02, A43B 23/07, A43B 23/26, A43C 5/00, A43C 3/00	40082346	CN115702712
CASIO COMPUTER CO., LTD. 卡西欧计 算机株式会社	G04B 37/00, G04B 37/18	40082366	CN115685720
CHENGDU EASTON BIOPHARMACEUTICAL S CO., LTD. 成都苑 東生物製藥股份有限公 司	C07D 405/14, C07D 407/12, C07D 409/14, A61K 31/352, A61K 31/4433, A61K 31/4436, A61P 29/00	40082587	EP4089088
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正大天晴藥業集團股份 有限公司	C07D 487/04, C07D 403/12, C07D 401/14, A61K 31/517, A61K 31/519, A61P 35/00	40082594	CN115461342
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C07K 16/28	40082572	CN115943163
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C12N 15/57, A61P 29/00, A61P 35/00, A61P 43/00, C12N 5/10, A61K 39/395, C12N 1/15, C12N 1/19, C12N 1/21, C12N 15/12, C12N 15/63, A61K 38/48, C12N 9/64, A61K 35/12	40082390	CN115768897
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	A61K 45/06, A61K 38/17, A61K 39/395, A61P 35/00, A61P 37/02, A61P 43/00, C07K 14/705, C07K 16/22, C07K 19/00, C12N 9/99	40082394	CN115768478
CJ CHEILJEDANG CORPORATION CJ 第 一制糖株式会社	C12N 9/00, C12N 15/52, C12N 15/74, C12N 1/20, C12P 21/02	40082401	CN115768883
COMPUGEN LTD. 坎布 根有限公司	A61K 38/00, C07K 14/00, C07K 16/28, C12N 15/113, A61P 35/00	40082328	EP4129320

CORAVIN, INC. 科拉温股份有限公司	B65D 45/02, B65D 45/20, B65D 51/24, B65D 81/20	40082560	CN115279665
CORNELL UNIVERSITY 康奈爾大學	A61K 9/51, A61K 47/10, A61K 47/69, A61K 47/60, A61K 49/00, A61K 51/08, A61K 51/12, B82Y 5/00, B82Y 40/00	40082320	CN115252579
CRYPTO LAB INC. 加密实验室公司	H04L 9/00	40082546	CN115918028
CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIAZHUANG) CO., LTD. 石药集团中奇制药技术(石家庄)有限公司	A61K 9/127, A61K 31/136, A61P 35/00	40082294	CN115212168
Carna Biosciences, Inc. GILEAD SCIENCES, INC.	A61P 31/12, A61P 31/14, A61P 31/16, A61P 31/18, A61P 35/00, A61P 35/02, A61P 35/04, C07D 487/04, C07D 519/00, A61K 31/519, A61K 31/5377, A61K 31/55, A61K 31/553, A61K 31/5415	40082507	EP4081305
Cerus Endovascular Limited	A61F 2/01, A61B 17/22	40082454	EP4106670
Changzhou Qianhong Bio-pharma Co., Ltd. 常州千红生化制药股份有限公司 Changzhou Le Sun Pharmaceuticals Ltd. 常州英诺升康生物医药科技有限公司	A61K 31/427, A61K 31/506, C07D 417/14, A61P 35/00	40082485	CN115666561
Charles Beseler Company	G03B 27/32, H04N 1/00, G03B 27/62, G03B 21/00	40082369	EP4080282
Cilag GmbH International	C07K 16/18, C07K 16/28, A61P 35/00	40082570	EP4073111
Codagenix Inc. Serum Institute of India Private Limited	A61K 39/215	40082393	EP4096712
CooperSurgical, Inc.	A61B 1/00, A61B 1/005, A61M 25/00, A61M 25/01	40082504	EP4069053

DENALI THERAPEUTICS INC. 戴纳立制药公司	C07K 16/28, A61K 39/00	40082564	CN115279790
DEUTSCHES ZENTRUM FÜR LUFT- UND RAUMFAHRT E.V. 德 国航空航天中心	F28D 20/02, F28D 20/00	40082488	CN115280090
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008, G10L 19/16, H04N 21/434, H04N 21/439, H04N 21/485, H04N 21/81	40082340	CN115691519
DONG-A ST CO., LTD. 东亚 ST 株式会 社	C07D 471/04, A61K 31/519, A61P 37/00, A61P 35/00, A61P 43/00	40082418	CN115443276
DSG TECHNOLOGY HOLDINGS LTD 瑞德 科技控股有限公司	A61F 13/15, A61F 13/49, A61F 13/496	40082281	CN115154047
Delta-Fly Pharma, Inc.	A61K 31/513, A61K 9/48, A61K 47/04, A61K 47/38, A61P 35/00	40082491	EP4091614
ECO Animal Health Ltd.	C07K 16/28, A61K 39/00	40082577	EP4081542
ECP ENTWICKLUNGSGESEL LSCHAFT MBH	A61M 60/13, A61M 60/216, A61M 60/414, A61M 60/829	40082274	EP4104894
EDWARDS LIFESCIENCES CORPORATION 爱德华 兹生命科学公司	A61F 2/24, A61B 17/34	40082301	CN115227452
EISAI R&D MANAGEMENT CO., LTD.	C07D 215/48, A61K 31/47, A61P 35/00	40082363	EP4089076
ELIGO BIOSCIENCE	A61K 38/16, C12N 7/00, C12N 15/09	40082374	EP4084817
ESSITY HYGIENE AND HEALTH AKTIEBOLAG 易希提 卫生与保健公司	E05B 47/06, A47K 5/06, A47K 10/32, E05B 1/00, E05B 47/00	40082462	CN115605658
ESSITY HYGIENE AND HEALTH AKTIEBOLAG 易希提 卫生与保健公司	A47K 5/12	40082464	CN115666343
Editas Medicine, Inc.	A61K 35/17, C07K 14/71, C12N 5/00	40082375	EP4076479
Edwards Lifesciences Corporation	A61F 2/24	40082284	EP4074287

Edwards Lifesciences Corporation	A61F 2/24, A61F 2/00	40082303	EP4082479
Edwards Lifesciences Corporation 爱德华兹生命科学公司	A61F 2/24, A61M 5/178, A61M 25/10	40082302	CN115349982
Eisai R&D Management Co., Ltd.	A61K 39/395, A61P 35/00, C07K 5/062, C07K 16/28, A61K 47/68, C12N 15/13, A61K 31/357	40082538	EP4088739
Electric Puppets Incorporated	G16H 50/20, A61B 3/113, A61B 5/11, A61B 5/291, G06F 3/01, G06F 3/0481, G06F 3/0484, G16H 70/20	40082456	EP4066264
Elira, Inc. 伊莱拉股份有限公司	A61N 1/36, A61N 1/372, A61N 1/04, A61B 5/00, A61B 5/0533	40082361	CN115227969
Else Nutrition GH Ltd	A23L 5/20, A23L 7/10, A23L 25/00	40082533	EP4152951
Engine Biosciences Pte. Ltd. Massachusetts Institute of Technology	C12N 15/90, C12N 9/22, C07K 14/705	40082396	EP4077690
EnliTISA (Shanghai) Pharmaceutical Co., Ltd. 艾缇亚(上海)制药有限公司	A61K 31/47, A61K 38/17, A61K 9/06, A61K 47/10, A61P 29/00	40082364	CN115300508
Epizyme, Inc. EPIZYME 股份有限公司	C07D 405/12, A61P 35/00, A61K 31/5377	40082467	CN115175904
Establishment Labs S.A.	A61F 2/00, A61F 2/12	40082330	EP4098222
Establishment Labs S.A.	A61F 2/12	40082351	EP4082478
Establishment Labs S.A.	A61F 2/12, A61F 2/00, B29C 33/38, B29C 33/42	40082370	CN115349979
Estetra SRL	A61K 31/565, A61K 31/55, A61K 31/57, A61K 31/585, A61P 5/30	40082367	EP4159218
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗氏有限公司	C07D 233/60, C07D 239/36, C07D 249/08, C07D 295/145, C07C 65/21, C07C 233/55, A61P 29/00, A61K 31/513	40082528	CN115397813

F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	C07D 231/56, C07D 401/06, C07D 413/06, A61P 29/00, A61K 31/416	40082530	CN115397812
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	C07D 285/16, C07D 417/06, A61P 29/00, A61K 31/549	40082532	CN115427402
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	C07D 235/06, C07D 401/06, A61P 29/00, A61K 31/4184	40082534	CN115443268
FISHER & PAYKEL HEALTHCARE LIMITED	A61M 16/08, A61M 16/10, A61M 16/16	40082327	GB2605916
FRESH INSET S.A. 福萊西因賽特股份有限 公司	A01N 27/00, A01N 25/06, A01N 25/22, A01P 21/00	40082558	CN115379758
Fraunhofer- Gesellschaft zur Forderung der angewandten Forschung e.V. 弗 勞恩霍夫應用研究促進 協會	H04N 19/13, H04N 19/176, H04N 19/48, H04N 19/563, H04N 19/60, H04N 19/65, H04N 19/82	40082283	CN115190301
Fred Hutchinson Cancer Center	A61K 47/00, C07K 14/705, C07K 16/28, C12N 15/62	40082343	EP4166161
Fresenius Vial SAS	A61M 5/168, F21V 33/00, A61M 5/50	40082384	EP4106843
Fresenius Vial SAS	G16H 20/17, G16H 40/63	40082385	EP4107746
Fuji Industrial Co., Ltd. 富士工业 株式会社	F24C 15/20, F24F 8/108, F24F 13/28	40082322	CN115727376
Fusion Pharmaceuticals Inc. 融合製藥公司	A61K 51/04, C07D 257/02, A61P 37/02	40082598	CN115243729
Fusion Pharmaceuticals Inc. 融合製藥公司	A61K 51/04, A61K 47/64, A61K 47/68, A61P 35/00, A61K 103/40	40082512	CN115209925
GEA TDS GMBH 基伊 埃 TDS 有限公司	B23K 9/00, B23K 37/053, F28D 7/16, F28F 9/18, B23K 101/06, B23K 101/14, B23K 9/028, B23K 31/02, B23K 33/00	40082395	CN115348910
GENENTECH, INC. 基因泰克公司	C07K 16/00, G01N 33/53, A61K 9/00	40082432	CN115667294

GENENTECH, INC. 基因泰克公司	A61K 39/395, A61K 45/06, A61P 1/00, A61P 11/00, A61P 37/06, A61P 43/00, A61P 1/16, A61P 9/00, A61P 13/12, A61P 9/12, A61P 1/18, A61P 1/04, A61P 27/02, C07K 16/22, C12N 15/13, C07K 16/46, C12Q 1/6883	40082595	CN115279408
GENETIC S.P.A.	C07J 71/00, C07C 233/43, A61K 31/573, A61K 31/167, A61P 5/44, A61P 11/06, A61P 11/08	40082377	EP4126898
GLOBALFORCE IP LIMITED 全球力量 IP 有限公司	A01M 23/14, A01M 23/36, A01M 27/00, A01M 23/38, A01M 23/24, A01M 23/00, A01M 19/00	40082482	CN115243543
GOODRICH, DAVID, P.	B31D 5/00, B65B 25/14, B65B 41/12, B65D 81/03, B65D 85/67, B65H 16/00	40082425	EP4103398
GOODRICH, DAVID, P.	B65D 81/03, B43M 5/04, B31D 1/00, B32B 29/00, B32B 3/04, B32B 3/26, B32B 3/30	40082429	EP4110708
GP ACOUSTICS INTERNATIONAL LIMITED	H04R 9/06, H04R 9/02, H04R 1/28	40082307	CN115209322
GUIDE BEAUTY LLC 概美艺状有限责任公司	A45D 34/04, A45D 40/26, A45D 40/28, A46B 5/02	40082324	CN115251558
Galvanize Therapeutics, Inc.	A61B 18/12	40082578	EP4076240
Genes'Ink SA	C08K 3/22, B82Y 30/00, C09D 11/03, C09D 11/52, C09D 11/14, C09D 11/10	40082437	EP4073160
Genes'Ink SA	C09D 11/322, C09D 11/03, B82Y 30/00, C09D 11/52, H01L 27/142, C09D 11/037, C09D 11/14, C08K 3/22	40082438	EP4073182
GlaxoSmithKline Biologicals SA	B01D 15/36, G01N 30/06, G01N 30/88	40082412	EP4136443
Google LLC	H01L 23/00, H01L 23/36, H01L 23/04, H01L 23/16, H01L 23/498	40082312	EP4160665

H2Fuel-Systems B.V.	C01B 6/17, C01B 6/11	40082477	EP4069639
HINYE PHARMACEUTICAL CO.,LTD. 天地恒一制 药股份有限公司	C07C 39/04, C07C 39/17, A61K 31/05, A61K 31/095, A61K 31/10, A61K 31/222, A61P 23/00, A61P 25/00	40082483	CN115175887
HOLOGIC, INC. 豪洛 捷公司	G02B 21/36, G01N 15/14, G06T 7/00, G06T 7/62, G06T 7/73	40082337	CN115903205
HONOR DEVICE CO., LTD.	H05K 9/00, H04M 1/02	40082439	EP4156881
Harbour BioMed (Shanghai) Co., Ltd 和铂醫藥(上海) 有限責任公司	A61K 39/395	40082471	CN115776897
Hepion Pharmaceuticals, Inc.	A61K 31/704, A61K 38/13, A61K 45/06, A61P 35/00, A61P 35/04	40082376	EP4110346
Hookipa Biotech GmbH 霍歐奇帕生物科 技有限公司	C12N 15/86, C12N 15/37, C12N 15/40, A61K 39/12, A61K 31/20	40082300	CN115197965
I-MAB BIOPHARMA CO., LTD. 天境生物 科技(上海)有限公司	A61K 45/06, A61K 39/395, A61K 31/706, A61K 31/496, A61K 31/5377, A61K 47/68, A61P 35/00, A61P 9/10, A61P 19/08, A61P 19/02, A61P 11/00, A61P 11/06, A61P 9/00, A61P 7/04, C07K 16/28, C07K 16/46	40082427	CN115643797
IGNIS INNOVATION INC. 伊格尼斯創新公 司	G09G 3/3233, G09G 3/00, G01R 19/00	40082359	CN115273752
IKOMED TECHNOLOGIES INC. 愛科美德科技公司	A61B 5/01	40082539	CN115720507
ILC Therapeutics Ltd	A61K 38/21, A61P 31/14, C07K 14/56, C07K 14/44	40082469	EP4121092
ILC Therapeutics Ltd	A61K 38/21, A61P 17/04, A61P 37/00	40082470	EP4117709
ILLUMINA, INC. ILLUMINA SINGAPORE PTE. LTD. NATIONAL UNIVERSITY OF SINGAPORE	C12N 9/12	40082398	EP4150066

INQB8 MEDICAL TECHNOLOGIES, LLC	A61M 60/157, A61M 60/165, A61M 60/187, A61M 60/295, A61M 60/841, A61M 60/896, A61F 2/24	40082458	CN115175728
INVENTIO AG 因温特奧股份公司	B66B 7/02	40082518	CN115943116
IO THERAPEUTICS, INC. IO 治疗公司	A61K 45/06, A61K 31/192, A61K 31/44, A61K 31/198, A61P 37/02, A61P 19/02, A61P 29/00, A61P 19/06, A61P 13/12, A61P 17/00, A61P 17/06, A61P 21/00, A61P 25/00, A61P 11/00, A61P 1/00, A61P 9/14	40082335	CN115252789
IO THERAPEUTICS, INC. IO 治疗公司	A61K 45/06, A61K 31/192, A61K 31/44, A61K 31/198, A61P 37/02, A61P 19/02, A61P 29/00, A61P 19/06, A61P 13/12, A61P 17/00, A61P 17/06, A61P 21/00, A61P 25/00, A61P 11/00, A61P 1/00, A61P 9/14	40082338	CN115227825
ISOPAN S.P.A.	H01L 31/032	40082331	EP4120367
Ichilov Tech Ltd. Yeda Research and Development Co. Ltd	G01N 33/549, G01N 33/50, G01N 33/53	40082549	EP4073514
Ichilov Tech Ltd. Yeda Research and Development Co. Ltd	G01N 33/68, G01N 33/00	40082511	EP4073520
Ideal Standard International NV	E03C 1/264, E03C 1/126, E03C 1/282, E03C 1/30	40082368	GB2607346
Ikena Oncology, Inc.	A61K 31/53, A61P 35/00, C12Q 1/6886, G01N 33/574	40082519	EP4087578
Ikena Oncology, Inc.	C07D 277/42, C07D 417/12, C07D 417/04, C07D 417/10, C07D 285/08, C07D 263/48	40082521	EP4077290
Illumina Cambridge Limited	C12Q 1/6869, G01N 27/327, C12M 1/34, C12M 1/42, C12M 1/40, C12M 1/00	40082311	CN115595360



illumina, Inc. 億 明達股份有限公司	G01N 21/64	40082287	CN115201163
Immunolux International Corp.	A61K 48/00, A61K 39/00, A61P 35/00, A61K 39/395	40082535	EP4072597
Intervet International B.V.	A61K 31/4155, A61K 47/34, A61K 47/38, A61K 9/16, A61P 17/00	40082582	EP4076404
JANSSEN BIOTECH, INC.	C12N 5/0783, C07K 16/42	40082526	CN115485369
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	C07D 491/22, A61K 31/506, A61K 47/68, A61K 39/395, A61P 35/00	40082496	CN115298186
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	C07D 487/04, C07D 493/00, C07D 403/02, C07D 403/14, C07D 405/14, A61K 31/4184, A61K 31/4188, A61K 31/4427, A61P 3/10	40082497	CN115244056
JIANGSU HENGRUI PHARMACEUTICALS CO., LTD. 江苏恒瑞 医药股份有限公司 SHANGHAI SHENGDI PHARMACEUTICAL CO., LTD 上海盛迪医 药有限公司	C07K 16/24, A61K 39/395, A61K 39/00	40082498	CN115210257
JOHNSON & JOHNSON CONSUMER INC. 強生 消費者公司	C12N 5/071, G01N 33/50	40082472	CN115335507
KAKEN PHARMACEUTICAL CO., LTD.	A61K 9/08, A61K 31/40, A61K 47/08, A61K 47/10, A61K 47/12, A61K 47/14, A61K 47/24, A61K 47/32, A61K 47/34, A61K 47/38, A61K 47/44, A61P 1/02, A61P 9/00, A61P 11/00, A61P 11/06, A61P 13/00, A61P 13/10, A61P 25/02, A61P 27/02	40082408	CN115175665

KAMARI PHARMA LTD. 卡瑪瑞製藥有限公司	A61K 31/4439, A61K 31/4025, C07D 401/06, A61P 17/00	40082455	CN115335050
KELDA SHOWERS LIMITED 凱爾達淋浴設備有限公司	B05B 7/04, C23C 16/455, E03C 1/04	40082547	EP4146403
KOBAYASHI PHARMACEUTICAL CO., LTD. 小林製藥株式會社	E03D 9/02, E03D 9/03	40082308	CN115897742
KOBAYASHI PHARMACEUTICAL CO., LTD. 小林製藥株式會社	E03D 9/00, E03D 9/03, E03C 1/01, E03C 1/046, E03D 1/00	40082309	CN115874692
KOLINPHARMA S.P.A. 科林製藥公司	A61K 31/05, A61K 31/12, A61K 31/122, A61K 31/353, A61K 31/375, A61K 38/39, A61P 19/02, A61P 19/04	40082450	EP4076414
KYOCERA AVX COMPONENTS CORPORATION 京瓷 AVX 元器件公司	H01G 4/30, H01G 4/228, H01G 4/005, H01G 2/22, H01G 4/12	40082371	CN114899009
Knoweather (Zhuhai Hengqin) Meteorological Technology Company Limited 知天(珠海橫琴)氣象科技有限公司	G01W 1/00, G01W 1/08, G06V 20/13, G06V 10/74, G06V 10/774, G06V 10/82, G06N 3/04, G06N 3/08	40082276	CN115267941
Kymera Therapeutics, Inc.	A61K 39/395, A61K 47/64, A61K 47/68	40082397	EP4076524
Kymera Therapeutics, Inc.	A61K 47/54, A61K 47/55	40082522	EP4072591
LAVI, Gabriel 加布里埃爾·拉維	H04L 29/06	40082548	EP4085590
LSI MEDIENCE CORPORATION 美迪恩斯生命科技株式會社	G01N 33/573, G01N 33/68, G01N 33/543	40082358	CN115327121
Levabo ApS 丹麥利維保有限公司	A61G 7/057, A61G 7/00, A61G 7/05	40082481	EP4069175
Liminal Biosciences Limited	A61P 3/04, A61P 3/10, A61P 7/06, A61P 9/12, A61P 35/00, C07C 53/134, C07C 57/26, C07D 303/12	40082523	EP4076649

MAGNAMOTOR, LLC 麥格納汽車有限公司	H02K 41/00, H02K 7/00, H02K 7/06	40082524	CN115280653
MISSION THERAPEUTICS LIMITED 特殊治疗有 限公司	C07D 487/04, A61K 31/422, A61K 31/407, A61K 31/4439, A61P 35/00, A61P 25/00, A61P 25/28, A61P 3/00, A61P 3/10, A61P 9/00, A61P 9/10, A61P 11/00	40082415	CN115836073
MITOCHON PHARMACEUTICALS, INC. BIOVENTURES, LLC	A61K 31/06, A61K 31/221, A61K 31/223, A61K 31/24, A61K 31/265, A61K 31/27, A61K 31/40, A61K 31/44, A61K 31/4402, A61K 31/4406, A61K 31/4409, A61K 31/4453, A61K 31/495, A61K 31/5375, A61K 31/661, A61P 19/02, A61P 21/00, A61P 25/00, A61P 25/24, A61P 25/28, A61P 27/02, A61P 27/04, A61P 27/06, A61P 27/16, A61P 29/00, A61P 3/00, A61P 37/00, A61P 37/02	40082341	CN115227685
MITSUBISHI CORPORATION LIFE SCIENCES LIMITED 三菱商事生命科学株式 会社	A21D 2/14, A21D 8/04	40082310	CN115868514
MITSUBISHI ELECTRIC CORPORATION 三菱電 機株式會社	H01H 33/42	40082557	EP4105958
MJN U.S. Holdings LLC	A23L 33/10, A23L 33/00	40082510	EP4072320
Massachusetts Institute Of Technology	C07D 207/16, C07D 209/20, C07D 233/64, C07D 241/08, C07D 403/06, C07D 487/06, C07C 227/18, C07C 229/12, C07C 229/16, C07C 229/22, C07C 229/26, C07C 229/28, A61K 48/00, C12N 15/87	40082319	EP4074694
MedImmune, LLC	A61K 38/19, A61K 38/20, A61K 39/00, A61K 39/395	40082574	EP4076503
Medikine, Inc. 麦 地金公司	A61K 38/20, A61P 37/02, C07K 14/54	40082566	CN115297886

Miromatrix Medical Inc.	A61K 35/35, A61L 27/36	40082479	EP4069262
Myst Therapeutics, LLC	A61P 35/00, C12N 5/0783, C12N 5/0784, A61K 39/00	40082423	EP4065229
NEUROCRINE BIOSCIENCES, INC.	C07D 213/56, C07D 239/26, C07D 401/12, C07D 405/12, A61P 25/00, A61K 31/44, A61K 31/443, A61K 31/4439, A61K 31/506	40082392	EP4139284
NIHON MATAI CO., LTD. 日本玛泰株式会 社	C08J 7/04, B32B 27/40	40082490	CN115244113
NIKE Innovate C.V. 耐克创新有限合 伙公司	A43B 1/04, A43B 1/028, A43B 1/14, A43B 23/02, A43C 1/02, D04B 1/10, D04B 1/22, D04B 1/24, D04B 21/20	40082356	CN115316745
NITTO BOSEKI CO., LTD.,	D06M 13/513, C08J 5/24, H05K 1/03, D06M 101/00	40082487	CN115698421
NOVOCURE GMBH Nanjing Bioheng Biotech Co., Ltd	A61N 1/40, A61N 1/04 C12N 5/10, C12N 15/12, C12N 15/24, C12N 15/62, C12N 15/867, A61K 39/00, A61P 35/00, A61P 31/00, A61P 33/00	40082305 40082597	EP4147747 EP4166655
Nokia Technologies Oy	H04W 4/90, H04W 68/00, H04W 4/12, H04M 11/04	40082565	EP4074086
OHIO STATE INNOVATION FOUNDATION 俄亥俄 州国家创新基金会	C12N 15/113, A61K 9/51, A61P 35/00	40082399	CN115176006
ORIONIS BIOSCIENCES, INC.	A61K 47/18, A61P 35/00	40082590	EP4076530
ORIONIS BIOSCIENCES, INC.	A61K 31/506, A61K 45/06	40082593	EP4076464
ORIONIS BIOSCIENCES, INC. ORIONIS BIOSCIENCES BV	C12N 15/62, C12N 15/10	40082584	EP4077680
ORIONIS BIOSCIENCES, INC. ORIONIS BIOSCIENCES BV	A23J 3/14, A23J 3/22, A23J 3/26	40082586	EP4076001
ORIONIS BIOSCIENCES, INC. ORIONIS BIOSCIENCES BV	C07K 19/00, C12N 1/19, C12N 5/10, C12N 15/09, C12Q 1/68	40082592	EP4077399

ORIZURU THERAPEUTICS, INC.	C12N 5/077, A61K 35/34, A61L 27/38, A61P 9/10	40082387	EP4123015
OSAKA UNIVERSITY 国立大学法人大阪大学	A61B 10/00, A61B 3/113	40082503	CN115315217
Olympic Ophthalmics, Inc. 欧灵比克眼科公司	A61H 23/02, A61N 7/00, A61N 7/02, A61F 9/00, A61B 17/02, A61H 15/00, A61M 37/00, A61N 1/36, H02K 1/2733	40082295	CN115212091
Omeros Corporation	A61P 3/00, A61P 7/00, A61P 7/02, A61P 9/00, A61P 11/00, A61P 13/00, A61P 27/02, A61P 29/00, C07D 207/16, C07D 211/60, C07D 231/12, C07D 401/06, C07D 401/12, C07D 403/12, C07D 409/14	40082474	EP4069358
Omeros Corporation	C07D 207/16, C07D 403/04, C07D 413/04, C07D 471/04	40082476	EP4069676
Onpoint Vision, Inc. 正点视界公司	A61F 2/16	40082426	CN115835834
Otsuka Pharmaceutical Co., Ltd.	A61K 31/706, A61K 31/7068	40082478	EP4069254
PACIRA PHARMACEUTICALS, INC. 帕西拉製藥股份 有限公司	A61K 31/445, A61K 47/22, A61K 47/24	40082556	CN115515581
PFIZER INC.	C07C 215/12, A61P 3/00, A61P 5/00, C07D 405/14, A61K 31/4545, A61P 25/00	40082417	CN115175893
PHANES THERAPEUTICS, INC. 凡恩世製藥公司	A61K 47/00, A61K 47/06, A61K 47/14	40082596	CN115279412
PIC Therapeutics, Inc.	A61P 35/00, C07D 277/42, C07D 277/46, C07D 277/54, C07D 417/04, C07D 417/06, C07D 417/10, C07D 417/12, C07D 417/14, A61K 31/426, A61K 31/427, A61K 31/4439, A61K 31/454, A61K 31/4545, A61K 31/496	40082520	EP4114529
PRIMMUNE THERAPEUTICS, INC.	A61K 38/17	40082403	EP4065155

PTC THERAPEUTICS, INC.	A61P 25/00, C07D 495/04, A61K 31/519	40082545	EP4072677
PTC Therapeutics, Inc. PTC 醫療公司	C07D 271/06, A61P 35/00, A61K 31/4245	40082344	EP4101846
Pterodynamics Inc.	B64C 29/00, B64C 29/02, B64C 27/26, B64C 3/56, B64C 27/28	40082505	EP4149835
QORVO US, INC. QORVO 美国公司	H04B 17/11	40082304	CN115865226
QORVO US, INC. QORVO 美国公司	H04L 27/26, H04L 25/02	40082306	CN115865591
QORVO US, INC. QORVO 美国公司	H04B 1/40, H04B 17/11	40082313	CN115833861
QORVO US, INC. QORVO 美国公司	H04B 17/11, H04B 17/13, H04B 1/40	40082314	CN115833966
Quell Therapeutics Limited	A61K 38/19	40082494	EP4157318
Quest Diagnostics Investments Incorporated	A61K 31/568, C12Q 1/68, G01N 33/74, G01N 33/68	40082348	EP4079308
RADJET SERVICES US, INC. 瑞吉特(美国)服务有限公司	E21B 19/22, E21B 17/20, E21B 19/084, E21B 19/08	40082350	CN115929226
RED BULL GMBH 红牛有限责任公司	A23L 3/04	40082579	CN115915959
REGENERON PHARMACEUTICALS, INC.	A01K 67/027, C07K 14/52	40082501	EP4138550
REPAIRON GMBH	C12N 5/074, C12N 5/0735	40082402	EP4073234
ROHTO PHARMACEUTICAL CO., LTD. 日本樂敦製藥株式會社	A61K 35/28	40082460	CN115811982
OSAKA UNIVERSITY 國立大學法人大阪大學			
RWE GENERATION NL B.V.	F26B 3/06, F26B 17/26	40082293	EP4116657
Regeneron Pharmaceuticals, Inc. Sanofi Biotechnology	A61P 3/06, A61K 39/395, A61P 9/06, C07K 16/00	40082540	EP4072672
Regents of the University of Minnesota	A61K 35/17, C07K 16/28, C07K 16/46, C12N 5/00, C12N 5/0783, A61P 35/00, A61P 35/02	40082277	EP4056190

Research Institute at Nationwide Children's Hospital	C12N 15/86, A61K 48/00, C12N 15/85	40082529	EP4077687
Richemont International S.A.	G02B 25/00, G02B 27/02, G02B 27/01	40082381	EP4127812
Robel Bahnbaumaschinen GmbH	B60S 3/06, B60S 3/00, B60S 3/04	40082506	EP4126606
SANOFI	A61M 5/315	40082541	EP4072632
SANOFI	A61M 5/142, A61M 5/168, A61M 5/178, A61M 5/44	40082542	EP4072618
SANOFI	G05B 19/418	40082543	EP4073604
SANOFI	A61M 5/20, A61M 5/315, A61M 5/24	40082544	EP4072628
SASAKI CHEMICAL INDUSTRY CO., LTD. 佐佐木化學工業株式會社	C07C 51/41, A01N 37/36, A01N 55/02, A01P 1/00, A01P 3/00, A61K 33/38, A61P 31/04, A61P 31/12, C07C 59/265, C07F 1/10	40082591	CN115335353
SENJU METAL INDUSTRY CO., LTD. 千住金屬工業株式會社	C22C 13/00, B23K 35/26	40082316	CN115927908
SHENZHEN SHOKZ CO., LTD.	G01P 15/02, G01P 15/18	40082407	CN115605765
SINAI HEALTH SYSTEM	C12N 15/85, C12N 15/90, C12N 15/65, C12N 5/10	40082332	CN115323000
SIRONAX LTD.	A61K 31/16, C07D 401/12, C07C 211/55, A61P 35/00	40082404	CN115151252
SNAP-ON INCORPORATED 施耐宝公司	B25B 21/00, B25B 13/48, B25F 5/00	40082355	GB2610923
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A23L 33/125, A23L 33/00, A23C 9/20	40082569	EP4072321
SRI INTERNATIONAL 思研(SRI)國際顧問與諮詢公司	A61K 31/403, A61K 31/407, C07D 403/12	40082559	CN115335046
SULFATEQ B.V. RIJKSUNIVERSITEIT GRONINGEN	A61K 31/453, A61K 31/496, A61P 25/28	40082515	EP4072550

SUNTORY HOLDINGS LIMITED 三得利控股株式會社	A23L 33/12, A61P 25/00, A61P 43/00, A61K 31/202	40082583	CN115315198
SUNTORY HOLDINGS LIMITED 三得利控股株式會社	A23L 33/105, A61P 43/00, A61Q 19/00, A61Q 19/08, A61K 8/49, A61K 31/36	40082585	CN115315197
SUNTORY HOLDINGS LIMITED 三得利控股株式會社	A61K 31/7004, A61P 17/00, A61P 43/00	40082589	CN115297866
SYDNEXIS, INC. 西德奈克西斯公司	A61K 31/5575, A61K 47/26, A61K 47/44, A61P 27/02	40082459	CN115279378
SYNTHEKINE, INC.	A61K 35/17, A61K 38/17, A61K 48/00	40082378	EP4090339
Sangamo Therapeutics, Inc.	C12N 15/86	40082486	EP4069856
Sanko Tekstil Isletmeleri San. Ve Tic. A.S.	D03D 15/283, D02G 3/32, D02G 3/36, D03D 15/292, D03D 15/47, D03D 15/513, D03D 15/56, D03D 15/573, D03D 1/00	40082275	EP4053317
Scott Ian Richard	G21C 3/54, G21C 3/04, G21C 1/22	40082422	EP4154275
Senti Biosciences, Inc.	A61K 48/00, C12N 15/63	40082563	EP4072596
Shanghai Fochon Pharmaceutical Co., Ltd. Fochon Pharmaceuticals, Ltd.	C07D 471/04, C07D 471/14, A61K 31/437, A61P 35/00	40082282	EP4119560
Shenzhen Shokz Co., Ltd.	H04R 25/00	40082419	EP4124070
Sinovac Life Sciences Co., Ltd. 北京科兴中维生物技术有限公司	C12N 7/06	40082463	CN115836124
Skyworks Solutions, Inc. 天工方案公司	H03F 1/30, H03F 1/12, H03F 3/24, H04B 1/40	40082349	CN115225039
Standard Biotoools Canada Inc.	C08F 20/10, C08F 20/56, C08F 220/36, C08F 220/54, C08F 220/56	40082473	EP4077416
Sutro Biopharma, Inc.	C07K 14/535, C07C 247/00, C07K 14/00	40082318	EP4074728



Swanbio Therapeutics Limited	C12N 15/86, C12N 7/00	40082465	EP4085143
Synthekine, Inc.	A61K 48/00, C12N 5/071, A61K 45/00, C12N 15/00, C12N 5/16, C07H 21/04	40082434	EP4090383
Synthekine, Inc.	A61K 38/20	40082435	EP4090354
Synthekine, Inc.	C07K 14/55, A61P 35/00, A61P 35/04, A61P 37/02, C07K 14/52, A61K 38/00	40082436	EP4090674
TAE TECHNOLOGIES, INC.	G21B 1/05, H05H 1/02	40082321	CN115206553
TAE TECHNOLOGIES, INC.	B60R 16/04, B60L 50/50, B60L 58/26, H01M 10/44, H01M 10/60, H01M 10/656, H01M 10/625	40082580	CN115667020
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY	A61B 5/00, A61B 5/24, A61N 1/36	40082492	EP4069064
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 小利兰·斯坦福大学托 管委员会	A61K 39/395, A61P 35/00, G01N 33/68	40082292	CN115350276
THE BROAD INSTITUTE, INC. MASSACHUSETTS INSTITUTE OF TECHNOLOGY	C12N 15/11, C12N 9/22, C07K 19/00	40082383	EP4061941
THE CHINESE UNIVERSITY OF HONG KONG 香港中文 大学	C12Q 1/6883, C12Q 1/6886, G16B 30/00	40082326	CN115287348
THE DILLER CORPORATION 迪乐公 司	D04H 1/413	40082500	CN115836148
THE HONG KONG POLYTECHNIC UNIVERSITY 香港理 工大学	C04B 28/06, C04B 28/04, C04B 28/34, C04B 28/08, C04B 28/00	40082290	CN115196929
THE HONG KONG POLYTECHNIC UNIVERSITY 香港理 工大学 The University of Hong Kong 香港大学	H02J 50/00, H02J 50/12, H02J 50/40	40082291	CN115706450

NANYANG  
TECHNOLOGICAL  
UNIVERSITY 南洋理  
工大学

THE NATIONAL INSTITUTES OF PHARMACEUTICAL R&D CO., LTD 中国 医药研究开发中心有限 公司	C07D 263/54	40082424	CN115843293
----------------------------------------------------------------------------------------	-------------	----------	-------------

THE NATIONAL INSTITUTES OF PHARMACEUTICAL R&D CO., LTD 中国 医药研究开发中心有限 公司	C07D 498/04	40082452	CN115867557
----------------------------------------------------------------------------------------	-------------	----------	-------------

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福 尼亞大學董事會	C12Q 1/6888	40082581	CN115989322
------------------------------------------------------------------	-------------	----------	-------------

THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL 北卡羅 來納大學查佩爾希爾分 校	C07K 14/005, C12N 15/86, A61K 48/00	40082531	CN115210248
------------------------------------------------------------------------------	----------------------------------------	----------	-------------

TOKO YAKUHIN KOGYO CO., LTD.	A61K 31/335, A61K 9/10, A61K 9/12, A61K 31/56, A61K 31/573, A61K 31/58, A61K 47/02, A61K 47/10, A61K 47/18, A61K 47/26, A61K 47/32, A61P 11/02, A61P 37/08, A61P 43/00	40082440	EP4070791
---------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------	-----------

TOKUYAMA CORPORATION 株式會 社德山	H01L 31/048	40082502	CN115769384
------------------------------------	-------------	----------	-------------

TOTALENERGIES ONETECH 道达尔能量 联动技术公司	C10M 133/22	40082484	EP4136201
------------------------------------------	-------------	----------	-----------

TSAI, Yih-Chiou 蔡益秋	A61M 29/00	40082280	CN115702972
------------------------	------------	----------	-------------

Tearclear Corp.	A61F 9/00, A61J 1/05, A61J 1/14	40082509	EP4076302
-----------------	------------------------------------	----------	-----------

The Board of Trustees of the Leland Stanford Junior University	C40B 30/04, C12Q 1/70, C12Q 1/6883, C12Q 1/689, G16B 20/20, G16B 30/10, G16B 30/00, G16B 20/00	40082336	EP4130350
-------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------	----------	-----------

The Brigham and Women's Hospital, Inc.	B01J 19/00, G01N 33/48, G01N 33/543, G01N 33/58, G01N 33/68	40082278	EP4056263
The Chinese University of Hong Kong 香港中文大学 GRAIL, LLC 格里尔 有限责任公司	C12Q 1/6827, C12Q 1/6869, C12Q 1/6886, C12Q 1/6883	40082567	CN115298324
The Hospital for Sick Children The Governing Council of the University of Toronto	C07K 19/00, A61K 39/00, A61K 47/69, A61K 49/00, A61K 51/10, A61K 9/00, A61K 9/51, A61P 33/06, A61P 35/00, A61P 37/04, C07K 14/445, C07K 16/00, C12N 15/62, C12N 15/85, G01N 33/53, A61K 39/015, A61K 47/68, B82Y 5/00, C07K 16/28, G01N 33/58	40082289	EP4074734
The Medical College of Wisconsin, Inc.	A61K 38/02, A61K 38/14, A61K 31/00	40082428	EP4135740
The Regents of the University of California	C07D 487/04, C07D 471/04, C07D 209/04, C07D 231/56, A61K 31/5025, A61K 31/437, A61K 31/435, A61K 31/404, A61K 31/416, A61P 35/00, A61P 35/02	40082380	EP4077332
The Trustees of the University of Pennsylvania Inovio Pharmaceuticals, Inc.	A61K 39/395, A61K 39/12, A61K 39/00, C07K 16/28, C07K 14/005, A61P 37/04	40082285	EP4070818
Translate Bio, Inc.	C07C 323/00, A61K 9/127, A61K 31/4164, A61K 47/60, A61K 47/69, A61K 9/51, A61K 9/19, A61K 31/7088	40082296	EP4074693
Translate Bio, Inc.	A61K 9/00, A61K 9/02, A61K 9/127, A61K 9/51, A61K 38/00	40082495	EP4076393
UCL Business Ltd	C12N 15/86, A61K 48/00	40082571	EP4073257
UNIVERSAL CITY STUDIOS LLC	A63F 9/02, A63G 31/00, A63G 33/00, F41A 33/02, F41J 5/02	40082405	CN115151317
UNIVERSAL CITY STUDIOS LLC	A63G 31/00, A63G 7/00	40082406	CN115151320

UNIWERSYTET JAGIELLOŃSKI 雅盖 隆大学 WARSAWSKI UNIWERSYTET MEDYCZNY 华沙医科大 学	A61P 25/08, A61P 25/22, A61P 25/24, C07D 207/263, C07D 207/416, A61K 31/4015	40082537	CN115715219
UVL A/S UVL 有限公 司	G02F 1/35, G02F 1/355	40082347	CN115236913
University of Utah Research Foundation 犹他大 学研究基金会	G16B 40/20, G16B 30/10, C40B 20/00	40082323	CN115206436
Universität zu Köln 科隆大學	C07K 16/10, A61P 31/18, A61K 39/395	40082499	EP4069732
VENN BIOSCIENCES CORPORATION 维恩生 物科学公司	G01N 33/574, G01N 33/68	40082480	CN115280149
VERSAMEB AG	C12N 15/113, C07K 14/54, A61K 31/7088, C07K 14/65, C07K 14/005, A61K 31/713, C07K 14/52, C07K 14/565	40082588	EP4081640
VIAVI SOLUTIONS INC. VIAVI 科技有限 公司	G02B 5/28	40082416	CN115698781
VISION GLOBAL HOLDINGS LIMITED	A61K 31/335, C07K 14/00	40082514	EP4153167
VISUFARMA S.P.A.	A61K 9/00, A61K 9/127, A61K 31/202, A61K 31/23, A61K 31/593, A61K 36/02, A61P 27/04, A61K 31/07	40082457	EP4093372
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司	H04L 5/00, H04W 72/04	40082386	EP4145742
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司	H04W 88/04, H04W 4/90, H04W 76/27	40082388	EP4145954
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司	H04W 72/04, H04L 5/00	40082550	EP4161191
VIVO MOBILE COMMUNICATION	H04W 72/04	40082409	EP4152854

CO., LTD. 维沃移动通信有限公司	VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动通信有限公司	H04W 28/26	40082410	EP4152816
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动通信有限公司	VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动通信有限公司	H04W 24/02, H04W 24/08	40082411	EP4152796
WAIKATOLINK LIMITED 威凯托陵科有限公司	WAIKATOLINK LIMITED 威凯托陵科有限公司	G01S 17/32, G01S 17/34, G01S 17/894	40082527	CN115210607
WESTLAKE UNIVERSITY 西湖大学	WESTLAKE UNIVERSITY 西湖大学	G01N 30/06, G01N 30/88	40082362	CN115372527
WUXI BIOLOGICS (SHANGHAI) CO., LTD. WUXI BIOLOGICS IRELAND LIMITED	WUXI BIOLOGICS (SHANGHAI) CO., LTD. WUXI BIOLOGICS IRELAND LIMITED	C07K 16/28, A61K 39/395, A61P 35/00, A61P 37/00, A61P 31/00	40082317	EP4074732
Washington University	Washington University	A61K 41/00	40082573	EP4072587
Water Harvesting Inc. 水收集公司	Water Harvesting Inc. 水收集公司	E03B 3/28	40082279	CN115247439
Welldoc, Inc.	Welldoc, Inc.	G16H 50/20, G16H 20/17, G16H 50/30	40082525	EP4121982
William Marsh Rice University	William Marsh Rice University	B01D 61/36, B01D 69/14	40082315	EP4074410
XENON PHARMACEUTICALS INC. 澤農醫藥公司	XENON PHARMACEUTICALS INC. 澤農醫藥公司	C07D 217/04, A61P 25/08, A61K 31/472	40082475	CN115190874
YOU FIRST SERVICES, INC. 優 福斯特服務股份有限公 司	YOU FIRST SERVICES, INC. 優 福斯特服務股份有限公 司	A61C 19/06, A61K 33/16, A61K 9/00	40082561	CN115315231
Yara Marine Technologies AS	Yara Marine Technologies AS	B01D 53/50, B01D 53/18	40082379	EP4146375
中国银联股份有限公司	中国银联股份有限公司	H04L 9/40, G06N 20/00, H04L 69/00	40082345	CN115865391
常州中车铁马科技实业 有限公司 中车戚墅堰机车车辆工 艺研究所有限公司	常州中车铁马科技实业 有限公司 中车戚墅堰机车车辆工 艺研究所有限公司	F16D 65/12, F16D 65/847	40082365	CN115789134
常州中车铁马科技实业 有限公司 中车戚墅堰机车车辆工 艺研究所有限公司	常州中车铁马科技实业 有限公司 中车戚墅堰机车车辆工 艺研究所有限公司	F16D 65/12, B61H 5/00	40082354	CN115789135

深圳市库宝软件有限公司	B65G 1/137, B65G 1/04	40082333	CN115258507
深圳市欣普斯科技有限公司	F16M 11/04, F16M 13/02, G06F 1/20, H05K 7/20	40082288	CN115183109
菲特兰有限公司 珠海菲特兰医疗科技有限公司	G02C 7/04, G02C 7/02	40082334	CN115220244



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

###### 20082640 - 20082641

[51] A01N 25/14 [11] 20082641  
A01N 59/00

[13] A

---

[51] A01N 59/00 [11] 20082641  
A01N 25/14  
A01P 1/00

[13] A

[25] EN

[21] 22023071118.0 [22] 06.04.2023

[30] 05.05.2022 HK, 32022052966.5

[54] COMPOSITION AND MAKING OF SELF-FORMING, CONTINUOUS-RELEASE  
ANTIMICROBIAL AIR GEL

自形成、持續釋放的抗菌氣凝膠的組合物及製備方法

[71] CHIAPHUA INDUSTRIES LTD

捷和實業有限公司

Unit A, 2/F, Chiaphua Industries Building

Nos. 8-10 Siu Lek Yuen Road, Shatin, N.T.

HONG KONG

[72] LAI, Yue Tak 黎裕德

LEE, Jong Hong 李忠宏

[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

---

[51] A01P 1/00 [11] 20082641  
A01N 59/00

[13] A

[51] C12N 15/89 [11] 20082640  
C12N 5/0775  
[13] A

---

[51] C12N 5/073 [11] 20082640  
C12N 5/0775  
[13] A

---

[51] C12N 5/075 [11] 20082640  
C12N 5/0775  
[13] A

---

[51] C12N 5/0775 [11] 20082640  
C12N 15/89  
C12N 5/073  
C12N 5/075  
[13] A

[25] ZH  
[21] 22022064128.0 [22] 18.11.2022

[30] 26.11.2021 CN,202111418863.7

[54] URINE-DERIVED MESENCHYMAL STEM CELL MITOCHONDRIA AS WELL AS  
TRANSPLANTATION METHOD AND USE THEREOF  
一種尿源間充質幹細胞線粒體及其移植方法與應用

[71] PEKING UNIVERSITY PEOPLE'S HOSPITAL  
北京大學人民醫院  
中國  
北京市西城區西直門南大街 11 號

[72] Shen, Huan 沈浣  
Jiang, Zhixin 姜之歆  
Chen, Xi 陳曦  
Shi, Cheng 石程  
Han, Hongjing 韓紅敬  
Wang, Yanbin 王艷檣  
Fu, Min 付旻

[74] 港智國際知識產權代理有限公司  
香港  
上環德輔道中 272-284 號  
興業商業中心 5 樓 505 室

---



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

20082640 - 20082641

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20082640	C12N 5/0775, C12N 15/89, C12N 5/073, C12N 5/075
20082641	A01N 59/00, A01N 25/14, A01P 1/00

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

20082640 - 20082641

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22022064128.0	20082640
22023071118.0	20082641

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

20082640 - 20082641

[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.
CHIAPHUA INDUSTRIES LTD 捷和實業有限公司	A01N 59/00, A01N 25/14, A01P 1/00	20082641
PEKING UNIVERSITY PEOPLE'S HOSPITAL 北 京大學人民醫院	C12N 5/0775, C12N 15/89, C12N 5/073, C12N 5/075	20082640



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

###### 1183895 - 40078038

[51]	A01H 1/00 C12N 9/02	[11]	1183895 EP2573177 B1
		[13]	B

---

[51]	A01H 5/12 C12N 9/02	[11]	1183895 EP2573177 B1
		[13]	B

---

[51]	A01H 6/82 C12N 9/02	[11]	1183895 EP2573177 B1
		[13]	B

---

[51]	A01N 1/02 C07K 16/18	[11]	1261836 CN108610418 B
		[13]	B

---

[51]	A01N 37/36 A23K 20/20	[11]	1262133 CN108770334 B
		[13]	B

---

[51]	A23F 3/16 A23L 2/00	[11]	40007266 CN110099574 B
------	------------------------	------	---------------------------

[13] B

---

[51] A23K 20/105 [11] 1262133  
A23K 20/20 CN108770334 B

[13] B

---

[51] A23K 20/20 [11] 1262133  
A23K 20/24 CN108770334 B  
A23K 20/105  
A23K 40/30  
A23K 50/30  
A23K 50/75  
A23K 50/10  
A01N 37/36  
A23K 50/40  
A23K 50/48

[13] B

[25] ZH

[21] 19122038.3 [22] 09.04.2019

[86] 10.11.2016 PCT/US2016/061278

[87] 18.05.2017 WO2017/083487

[30] 10.11.2015 US, 62/253,428

[54] COMPOSITIONS AND METHODS OF USE OF  $\beta$ -HYDROXY- $\beta$ -METHYLBUTYRATE  
(HMB) AS AN ANIMAL FEED ADDITIVE $\beta$ -羥基- $\beta$ -甲基丁酸系化合物(HMB)的組合物和使用其作為動物飼料添加劑的方法

[73] METABOLIC TECHNOLOGIES, INC.

代謝科技有限公司

2711 South Loop Drive

Suite 4400, Ames, Iowa 50010

UNITED STATES OF AMERICA

[72] FULLER, John J·富勒

RATHMACHER, John J·拉特馬克

BAIER, Shawn S·拜爾

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

Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza

No. 1 Science Museum Road, Tsimshatsui East, Kowloon

HONG KONG

---

[51] A23K 20/24 [11] 1262133  
A23K 20/20 CN108770334 B

[13] B

[51] A23K 40/30 [11] 1262133  
A23K 20/20 CN108770334 B  
[13] B

---

[51] A23K 50/10 [11] 1262133  
A23K 20/20 CN108770334 B  
[13] B

---

[51] A23K 50/30 [11] 1262133  
A23K 20/20 CN108770334 B  
[13] B

---

[51] A23K 50/40 [11] 1262133  
A23K 20/20 CN108770334 B  
[13] B

---

[51] A23K 50/48 [11] 1262133  
A23K 20/20 CN108770334 B  
[13] B

---

[51] A23K 50/75 [11] 1262133  
A23K 20/20 CN108770334 B  
[13] B

---

[51] A23L 2/00 [11] 40007266  
A23F 3/16 CN110099574 B  
C07K 5/12  
[13] B

[25] ZH

[21] 19130835.2 [22] 14.10.2019

[86] 18.12.2017 PCT/JP2017/045235

[87] 28.06.2018 WO2018/117000

[30] 21.12.2016 JP,2016-247615

- [54] FOOD AND BEVERAGES CONTAINING CYCLO (ASPARTYL-GLYCINE),  
GLUCOSE, AND MALTOSE  
含有環天冬氨酰甘氨酸、葡萄糖及麥芽糖的飲食品
- [73] SUNTORY HOLDINGS LIMITED  
1-40, Dojimahama 2-chome  
Kita-ku, Osaka-shi, OSAKA 5308203  
JAPAN
- [72] Kenji YAMAMOTO  
Wakana TAGUCHI  
Hideki MATSUBAYASHI
- [74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG

- 
- [51] A41C 3/00 [11] 40052457  
D04B 1/10 CN112771218 B
- [13] B

- 
- [51] A41D 13/11 [11] 40057433  
A62B 7/10 CN113750384 B
- [13] B

- 
- [51] A41D 13/11 [11] 40059739  
A62B 18/02 CN113208207 B  
A62B 23/02  
B32B 5/02  
B32B 5/26  
B32B 9/02  
B32B 9/04
- [13] B

[25] ZH

[21] 42022047161.9 [22] 27.01.2022

[30] 26.12.2016 KR,10-2016-0179541  
07.04.2017 KR,10-2017-0045461

[54] MASK  
口罩

[73] LG HOUSEHOLD & HEALTH CARE LTD.  
株式会社 LG 生活健康  
03184 (Sinmunno 2-ga) 58, Saemunan-ro  
Jongno-gu, Seoul, Republic of Korea  
REPUBLIC OF KOREA

- [72] Keum Ok KIM 金錦玉  
Jung Hee WON 元正姬  
Hye Ji LEE 李蕙智  
Jeong Rae LEE 李楨來  
Sang Min LEE 李相旻
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED  
Unit 2301, 23/F, Golden Centre  
188 Des Voeux Road Central  
HONG KONG
- 

- [51] A41D 27/00 [11] 40057433  
A62B 7/10 CN113750384 B
- [13] B
- 

- [51] A42B 1/0183 [11] 1259698  
A42C 5/02 CN108652113 B
- [13] B

[25] ZH

[21] 19119457.0 [22] 14.02.2019

[30] 16.05.2013 US,13/896,151

[54] ARTICLE OF HEADWEAR  
帽類物品

[73] NIKE Innovate C.V.  
耐克創新有限合伙公司  
One Bowerman Drive  
Beaverton  
Oregon 97005  
UNITED STATES OF AMERICA

[72] Erika R. Kelly 艾麗卡·R·凱利  
Kraig Nelson 克雷格·納爾遜  
SAIKI, Ian, S. 伊恩·S·賽基

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

---

- [51] A42C 5/02 [11] 1259698  
A42B 1/0183 CN108652113 B
- [13] B
-



[51] A44C 11/00 [11] 40047847  
A44C 5/02 CN112515300 B  
[13] B

---

[51] A44C 17/04 [11] 40044701  
CN112293890 B  
[13] B

[25] ZH

[21] 42021034738.1 [22] 08.07.2021

[30] 29.07.2019 EP,19188836.1

[54] STONE SETTING METHOD  
寶石鑲嵌方法

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
RUE DES SORS 3  
2074 MARIN  
SWITZERLAND

[72] LAFORGE, Elias

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

---

[51] A44C 5/02 [11] 40047847  
A44C 5/08 CN112515300 B  
A44C 11/00  
[13] B

[25] ZH

[21] 42021037241.3 [22] 19.08.2021

[30] 17.09.2019 EP,19197697.6

[54] BRACELET WITH ADJUSTABLE LINK FOR A WATCH OR A PIECE OF  
JEWELLERY  
用於手錶或首飾的帶有可調節鏈節的鏈

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
RUE DES SORS 3  
2074 MARIN  
SWITZERLAND

[72] LACHAT Sophie  
BRAVO Paulo

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

---

- 
- [51] A44C 5/08 [11] 40047847  
A44C 5/02 CN112515300 B  
[13] B
- 
- [51] A61B 17/00 [11] 40004507  
A61B 34/30 CN109893179 B  
[13] B
- [25] ZH  
[21] 19128024.7 [22] 30.05.2018  
[30] 01.11.2016 US,15/340,678  
26.05.2017 CN,PCT/CN2017/086203  
[62] 30.05.2018 18107064.6  
[54] SURGICAL SYSTEMS FOR PERFORMING NATURAL ORIFICE TRANSLUMINAL  
ENDOSCOPIC PROCEDURES  
用於執行經自然腔道內窺鏡手術的外科系統  
[73] MEDSPHERE INNOVATIONS PTE. LTD.  
80 Raffles Place #37-01 UOB Plaza Singapore 048624  
SINGAPORE  
[72] YEUNG, Chung Kwong 楊重光  
[74] BAKER & MCKENZIE  
14TH FLOOR, ONE TAIKOO PLACE  
979 KING'S ROAD, QUARRY BAY  
HONG KONG
- 
- [51] A61B 17/24 [11] 40003667  
A61F 2/18 GB2564801 B  
[13] B
- 
- [51] A61B 17/3209 [11] 40003915  
CN109310453 B  
[13] B
- [25] ZH  
[21] 19127425.7 [22] 30.07.2019  
[86] 24.04.2017 PCT/US2017/029124  
[87] 09.11.2017 WO2017/192288  
[30] 05.05.2016 US,15/147,323  
[54] ULTRASONIC SURGICAL INSTRUMENT AND METHOD FOR MANUFACTURING  
SAME  
超聲外科手術器械及其製造方法

[73] MISONIX, INCORPORATED  
米松尼克斯股份有限公司  
1938 New Highway, Farmingdale, NY 11735  
UNITED STATES OF AMERICA  
美國  
紐約

[72] Dan VOIC D·沃伊克  
Scott ISOLA S·伊索拉

[74] 中港專利有限公司  
香港  
灣仔告士打道 151 號資本中心 15 樓 1502 室

---

[51] A61B 34/30 [11] 40004507  
A61B 17/00 CN109893179 B  
[13] B

---

[51] A61B 5/00 [11] 40020012  
A61B 5/145 CN110621227 B  
[13] B

---

[51] A61B 5/145 [11] 40020012  
A61B 5/00 CN110621227 B  
[13] B

[25] ZH

[21] 62020009907.0 [22] 24.06.2020

[86] 22.05.2018 PCT/EP2018/063321

[87] 29.11.2018 WO2018/215421

[30] 23.05.2017 EP,17172533.6

[54] SENSOR SYSTEM AND METHOD FOR MANUFACTURING THEREOF  
傳感器系統及其製造方法

[73] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124  
CH-4070 BASEL  
SWITZERLAND

[72] KUBE, Oliver  
WALTER, Helmut  
POGGENWISCH, Alexander

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

---

[51] A61B 5/15 [11] 1240481  
A61F 13/00 CN106999119 B  
A61F 13/02  
A61M 5/00  
A61M 25/00  
A61M 25/02  
B65D 75/32  
B65D 85/20  
B65D 85/24

[13] B

[25] ZH

[21] 18100134.7 [22] 05.01.2018

[86] 23.09.2015 PCT/EP2015/071915

[87] 31.03.2016 WO2016/046286

[30] 24.09.2014 US, 62/054828

[54] UTILIZATION OF PACKAGING PAPER AS STABILIZATION DEVICE  
封裝紙作為穩定化裝置的使用

[73] B. BRAUN MELSUNGEN AG  
CARL-BRAUN-STR. 1  
34212 MELSUNGEN  
GERMANY

[72] LIM, Wen Jenn  
TEH, E-Jen

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

---

[51] A61F 13/00 [11] 1240481  
A61B 5/15 CN106999119 B

[13] B

---

[51] A61F 13/02 [11] 1240481  
A61B 5/15 CN106999119 B

[13] B

---

[51] A61F 2/18 [11] 40003667  
A61B 17/24 GB2564801 B  
A61F 2/82  
A61K 9/00  
A61K 31/58

A61L 31/16  
A61M 31/00

[13] B

[25] EN

[21] 19127142.8 [22] 22.07.2019

[86] 20.04.2018 PCT/US2018/028655

[87] 25.10.2018 WO2018/195484

[30] 20.04.2017 US,15492103

[54] IMPLANTABLE SCAFFOLDS FOR TREATMENT OF SINUSITIS  
用於治療鼻竇炎的可植入支架

[73] Lyra Therapeutics, Inc.  
480 Arsenal Street  
Watertown, Massachusetts 02472  
UNITED STATES OF AMERICA

[72] Changcheng You  
Quynh Pham  
Danny Concagh

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

---

[51] A61F 2/24 [11] 1241260  
EP3269331 B1

[13] B

[25] EN

[21] 18100813.5 [22] 16.11.2011

[30] 12.01.2009 US,144007 P

12.01.2010 US,686335

[62] 16.11.2011 16101938.5

[54] MODULAR PERCUTANEOUS VALVE STRUCTURE AND DELIVERY DEVICE  
模塊化經皮閥結構以及輸送方法

[73] VALVE MEDICAL LTD.  
Kiryat Atidim, Bldg. 8  
6158101 Tel Aviv  
ISRAEL

[72] RICHTER, Jacob  
RICHTER, Yoram

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

---

[51] A61F 2/82 [11] 40003667  
A61F 2/18 GB2564801 B  
[13] B

---

[51] A61J 3/00 [11] 40002022  
EP3429546 B1  
[13] B

[25] DE

[21] 19125266.7 [22] 14.06.2019

[86] 15.03.2017 PCT/EP2017/056137

[87] 21.09.2017 WO2017/158032

[30] 15.03.2016 EP,16160323.8

[54] METHOD FOR PREPARING A MEDICAL PREPARATION  
製造醫療製劑的方法

[73] Fresenius Kabi Deutschland GmbH  
Else-Kröner-Strasse 1  
61352 Bad Homburg  
GERMANY

[72] BIEHL, Martin  
HOCK, Michael  
SCHAAKE, Henrik  
SCHÖBEL, Ulla  
BOHM, Martin

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

---

[51] A61J 3/00 [11] 40002035  
EP3429544 B1  
[13] B

[25] DE

[21] 19125280.8 [22] 14.06.2019

[86] 15.03.2017 PCT/EP2017/056106

[87] 21.09.2017 WO2017/158011

[30] 15.03.2016 EP,16160328.7

[54] METHOD FOR PRODUCING A MEDICAL PREPARATION USING A HOSE PUMP  
通過使用軟管泵製造醫療製劑的方法

[73] Fresenius Kabi Deutschland GmbH  
Else-Kröner-Strasse 1  
61352 Bad Homburg  
GERMANY

[72] BIEHL, Martin  
HOCK, Michael  
SCHAAKE, Henrik  
BOHM, Martin  
SCHÖBEL, Ulla

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

---

[51] A61K 31/05 [11] 40008398  
A61K 47/10 EP3478267 B1  
[13] B

---

[51] A61K 31/381 [11] 40011528  
A61K 9/70 CN110200950 B  
[13] B

---

[51] A61K 31/4155 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] A61K 31/4196 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] A61K 31/4412 [11] 40012629  
C07D 213/68 CN110407741 B  
[13] B

---

[51] A61K 31/4427 [11] 40012629  
C07D 213/68 CN110407741 B  
[13] B

---

[51] A61K 31/443 [11] 40012629  
C07D 213/68 CN110407741 B  
[13] B

---

[51] A61K 31/4436 [11] 40012629  
C07D 213/68 CN110407741 B  
[13] B

---

[51] A61K 31/4439 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] A61K 31/454 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] A61K 31/496 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] A61K 31/501 [11] 40020738  
C07D 401/14 CN110678459 B  
[13] B

---

[51] A61K 31/505 [11] 40024076  
C07D 403/12 EP3689865 B1  
[13] B

---

[51] A61K 31/506 [11] 40024076  
C07D 403/12 EP3689865 B1  
[13] B

---



[51] A61K 31/506 [11] 40066923  
C07D 413/04 CN113993866 B  
[13] B

---

[51] A61K 31/5377 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] A61K 31/541 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] A61K 31/55 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] A61K 31/551 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] A61K 31/58 [11] 40003667  
A61F 2/18 GB2564801 B  
[13] B

---

[51] A61K 31/7036 [11] 1256628  
A61K 38/46 EP3349780 B1  
[13] B

---

[51] A61K 31/7052 [11] 1244812  
C07H 19/06 CN107428792 B  
[13] B

---

[51] A61K 35/15 [11] 40007622  
A61K 39/00 EP3474888 B1  
[13] B

---

[51] A61K 35/17 [11] 40007622  
A61K 39/00 EP3474888 B1  
[13] B

---

[51] A61K 35/768 [11] 40007622  
A61K 39/00 EP3474888 B1  
[13] B

---

[51] A61K 36/064 [11] 1252818  
C12N 1/19 CN108495685 B  
[13] B

---

[51] A61K 38/12 [11] 1256628  
A61K 38/46 EP3349780 B1  
[13] B

---

[51] A61K 38/12 [11] 40031446  
A61P 7/00 EP3685847 B1  
A61P 37/02  
A61M 5/30  
[13] B

[25] EN

[21] 42020021297.5 [22] 26.02.2019

[30] 16.12.2015 US,201562268360 P  
03.05.2016 US,201662331320 P  
08.06.2016 US,201662347486 P

[62] 26.02.2019 19120004.7

[54] MODULATORS OF COMPLEMENT ACTIVITY  
補體活性的調節劑

[73] RA Pharmaceuticals, Inc.  
87 Cambridge Park Drive Cambridge  
MA 02140  
UNITED STATES OF AMERICA

[72] Demarco, Steven James  
Hoarty, Michelle Denise  
Parker, Grace Victoria  
Ricardo, Alonso  
Tobe, Sylvia  
Trecos, Douglas A.

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

---

[51] A61K 38/16 [11] 1256628  
A61K 38/46 EP3349780 B1  
[13] B

---

[51] A61K 38/17 [11] 1258835  
C07K 14/525 CN108350055 B  
[13] B

---

[51] A61K 38/19 [11] 1258835  
C07K 14/525 CN108350055 B  
[13] B

---

[51] A61K 38/46 [11] 1256628  
A61K 38/12 EP3349780 B1  
A61K 38/16  
A61K 38/47  
A61P 31/04  
A61K 31/7036  
A61K 45/06  
C12N 9/36  
[13] B

[25] EN

[21] 18115762.4 [22] 10.12.2018

[86] 16.09.2016 PCT/US2016/052338

[87] 23.03.2017 WO2017/049233

[30] 17.09.2015 US, 62/220, 212

28.10.2015 US, 62/247, 619

[54] LYSIN POLYPEPTIDES ACTIVE AGAINST GRAM-NEGATIVE BACTERIA  
具有對抗革蘭氏陰性菌的活性的溶素多肽

[73] Contrafect Corporation  
28 Wells Avenue  
3rd Floor  
Yonkers, NY 10701  
UNITED STATES OF AMERICA

[72] SCHUCH, Raymond  
HOFFENBERG, Simon  
WITTEKIND, Michael

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

---

[51] A61K 38/47 [11] 1256628  
A61K 38/46 EP3349780 B1

[13] B

---

[51] A61K 39/00 [11] 1254029  
C07K 16/28 CN108026174 B

[13] B

---

[51] A61K 39/00 [11] 1254287  
C07K 16/24 CN108495861 B

[13] B

---

[51] A61K 39/00 [11] 40007622  
A61K 35/17 EP3474888 B1  
A61K 35/768  
A61P 35/00  
A61P 35/04  
A61P 37/02  
C07K 16/28  
C12N 5/0783  
C12N 7/01  
A61K 35/15

[13] B

[25] EN

[21] 19131036.6 [22] 16.10.2019

[86] 23.06.2017 PCT/CA2017/050772

[87] 28.12.2017 WO2017/219150

[30] 24.06.2016 US, 62/354, 506

- [54] ADOPTIVE CELL TRANSFER AND ONCOLYTIC VIRUS COMBINATION THERAPY  
過繼細胞轉移與溶瘤病毒組合療法
- [73] McMaster University  
麥克馬斯特大學  
1280 Main Street West  
Hamilton, Ontario L8S 4K1  
CANADA
- [72] WAN, Yonghong 萬永紅  
WALSH, Scott 斯科特·沃爾什  
CHEN, Lan 陳嵐  
SALEM, Omar 奧馬爾·塞勒姆  
SIMOVIC, Boris 鮑里斯·西莫維奇
- [74] OLDHAM LI & NIE SOLICITORS  
503, St. George's Building  
2 Ice House Street, Central  
HONG KONG
- 
- [51] A61K 39/12 [11] 40014417  
EP3539565 B1
- [13] B
- [25] EN
- [21] 42020004363.6 [22] 15.07.2016
- [30] 15.03.2013 US,201361800204 P
- [62] 15.07.2016 16108390.1
- [54] COMPOSITIONS AND METHODS FOR DENGUE VIRUS CHIMERIC CONSTRUCTS IN VACCINES  
用於疫苗中的登革熱病毒嵌合式構建物的組合物及方法
- [73] Takeda Vaccines, Inc.  
75 Sidney Street  
Cambridge, MA 02139  
UNITED STATES OF AMERICA
- The Government of The United States of America as represented by The Secretary of The Department of Health and Human Services  
4770 Buford Highway, Technology Transfer Office (K79)  
Atlanta, GA 30341  
UNITED STATES OF AMERICA
- [72] STINCHCOMB, Dan, T.  
KINNEY, Claire  
KINNEY, Richard, M.  
LIVENGOOD, Jill, A.
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

---

[51]	A61K 39/395 C12N 1/19	[11]	1252818 CN108495685 B
		[13]	B

---

[51]	A61K 39/395 C07K 16/28	[11]	1254029 CN108026174 B
		[13]	B

---

[51]	A61K 39/395 C07K 16/18	[11]	1261836 CN108610418 B
		[13]	B

---

[51]	A61K 39/395 C07K 16/28	[11]	40044791 CN112912396 B
		[13]	B

---

[51]	A61K 45/06 C12N 1/19	[11]	1252818 CN108495685 B
		[13]	B

---

[51]	A61K 45/06 A61K 38/46	[11]	1256628 EP3349780 B1
		[13]	B

---

[51]	A61K 47/10 A61K 47/18 A61K 9/00 A61K 31/05 A61P 25/08 A61K 9/08 A61K 47/44	[11]	40008398 EP3478267 B1
		[13]	B

[25]	EN
------	----

[21]	19131879.9	[22]	05.11.2019
------	------------	------	------------

[86] 29.06.2017 PCT/GB2017/051914  
[87] 04.01.2018 WO2018/002637  
[30] 01.07.2016 GB,1611547.9  
[54] ORAL CANNABINOID FORMULATIONS  
口服大麻素調配物  
[73] GW Research Limited  
Sovereign House Vision Park  
Chivers Way, Histon, Cambridge, Cambridgeshire CB24 9BZ  
UNITED KINGDOM  
[72] SHAN, Harshit  
[74] HASTINGS & CO  
5/F Gloucester Tower, The Landmark  
11 Pedder Street, Central  
HONG KONG

---

[51] A61K 47/18 [11] 40008398  
A61K 47/10 EP3478267 B1  
[13] B

---

[51] A61K 47/44 [11] 40008398  
A61K 47/10 EP3478267 B1  
[13] B

---

[51] A61K 48/00 [11] 1247867  
A61M 25/06 CN107427666 B  
[13] B

---

[51] A61K 48/00 [11] 1248595  
EP3261679 B1  
[13] B

[25] EN  
[21] 18108490.8 [22] 03.07.2018

[86] 19.02.2016 PCT/GB2016/050419  
[87] 01.09.2016 WO2016/135457  
[30] 23.02.2015 GB,1503008.3  
[54] GENE THERAPY TO IMPROVE VISION  
改善視覺的基因療法  
[73] UCL BUSINESS LTD  
University College London  
Gower Street

London WC1E 6BT  
UNITED KINGDOM

- [72] RIZZI, Matteo  
ALI, Robin  
NISHIGUCHI, Koji  
SMITH, Alexander
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

- 
- [51] A61K 6/62 [11] 40019728  
A61K 6/887 CN111225648 B
- [13] B

- 
- [51] A61K 6/887 [11] 40019728  
A61K 6/62 CN111225648 B  
A61K 6/90
- [13] B

[25] ZH

[21] 62020009228.1 [22] 12.06.2020

[86] 09.10.2018 PCT/EP2018/077383

[87] 18.04.2019 WO2019/072787

[30] 13.10.2017 EP,17196330.9

[54] PHOTOCURABLE DENTAL COMPOSITION  
可光固化的牙科用組合物

[73] DENTSPLY DETREY GMBH  
登特斯普伊德特雷有限公司  
De-Trey Strasse 1, 78467 Konstanz  
GERMANY

[72] Florian SZILLAT F·西拉特  
Maximilian MAIER 马克西米利安·迈尔  
Caroline RENN C·雷恩  
Joachim E. KLEE 约阿基姆·E·克莱  
Oliver ELSNER O·埃尔斯纳  
Jörg KEMPTER J·坎普特  
Jacques LALEVÉE J·拉勒韦  
Mariem BOUZRATI-ZERELLI M·布兹提-泽雷利  
Julie KIRSCHNER J·基施纳

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
FLAT 11 10/F KOWLOON PLAZA  
485 CASTLE PEAK ROAD CHEUNG SHA WAN  
HONG KONG



[51] A61K 6/90 [11] 40019728  
A61K 6/887 CN111225648 B  
[13] B

---

[51] A61K 9/00 [11] 40003667  
A61F 2/18 GB2564801 B  
[13] B

---

[51] A61K 9/00 [11] 40005745  
A61K 9/50 EP3459528 B1  
A61K 9/16  
C07K 16/24  
[13] B

[25] EN

[21] 19129126.9 [22] 04.09.2019

[54] PREPARATION OF SOLID DOSAGE FORMS COMPRISING ANTIBODIES BY  
SOLUTION/SUSPENSION LAYERING  
通過溶液/懸浮液分層製備包含抗體的固體劑型

[73] Tillotts Pharma AG  
Baslerstrasse 15, 4310 Rheinfelden  
SWITZERLAND

[72] VARUM, Felipe  
VON ROCHOW, Laetitia  
GÖTZ, Carmen  
BRAVO, Roberto

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

---

[51] A61K 9/00 [11] 40008398  
A61K 47/10 EP3478267 B1  
[13] B

---

[51] A61K 9/08 [11] 40008398  
A61K 47/10 EP3478267 B1  
[13] B

---

- [51] A61K 9/16 [11] 40005745  
A61K 9/00 EP3459528 B1  
[13] B
- 
- [51] A61K 9/50 [11] 40005745  
A61K 9/00 EP3459528 B1  
[13] B
- 
- [51] A61K 9/70 [11] 40011528  
A61K 31/381 CN110200950 B  
A61P 25/16  
A61P 25/24  
A61P 25/00  
B32B 37/12  
[13] B
- [25] ZH  
[21] 42020001491.8 [22] 15.01.2020  
[30] 22.11.2012 EP,12193808.8  
[54] MULTI-DAY PATCH FOR THE TRANSDERMAL ADMINISTRATION OF  
ROTIGOTINE  
用於羅替戈汀經皮施用的多天型貼劑  
[73] LTS LOHMANN THERAPIE-SYSTEME AG  
LTS 勒曼治疗系统股份公司  
LOHMANNSTRASSE 2, D-56626 ANDERNACH  
GERMANY  
[72] CAWELLO, WILLI W·卡韦洛  
LAPPERT, AURELIA A·拉佩尔  
KASSNER, KRISTINA K·卡斯纳  
WOLFF, HANS-MICHAEL H-M·沃尔夫  
MUELLER, WALTER W·米勒  
LEONHARD, JOHANNES JOSEF J·J·莱昂哈特  
EMGENBROICH, MARCO M·埃姆根-布罗伊希  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG
- 
- [51] A61L 29/04 [11] 40060649  
A61L 29/06 CN113365673 B  
A61L 29/12  
A61L 29/14  
A61L 29/16

[13] B

[25] ZH

[21] 62022049358.4 [22] 04.03.2022

[86] 18.12.2019 PCT/US2019/067171

[87] 25.06.2020 WO2020/132065

[30] 19.12.2018 US,62/782,186

[54] HIGH STRENGTH POROUS MATERIALS FOR CONTROLLED RELEASE  
用於受控釋放的高強度多孔材料

[73] ACCESS VASCULAR, INC.

阿塞斯血管有限公司

749 Middlesex Turnpike, Billerica, MA 01821

UNITED STATES OF AMERICA

美國

馬薩諸塞州

[72] MANNARINO, Matthew, M. 馬修·M·曼納里諾

DONAHUE, Daniel, T. 丹尼爾·多納休

BASSETT, Michael 邁克爾·巴塞特

BIGGINS, James, F. 詹姆斯·F·比金斯

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] A61L 29/06 [11] 40060649  
A61L 29/04 CN113365673 B

[13] B

[51] A61L 29/12 [11] 40060649  
A61L 29/04 CN113365673 B

[13] B

[51] A61L 29/14 [11] 40060649  
A61L 29/04 CN113365673 B

[13] B

[51] A61L 29/16 [11] 40060649  
A61L 29/04 CN113365673 B

[13] B

[51] A61L 31/16 [11] 40003667  
A61F 2/18 GB2564801 B  
[13] B

---

[51] A61M 11/00 [11] 40003154  
A61M 15/00 CN109475709 B  
[13] B

---

[51] A61M 15/00 [11] 40003154  
A61M 11/00 CN109475709 B  
B05B 17/06  
[13] B

[25] ZH

[21] 19126297.1 [22] 04.07.2019

[86] 03.05.2017 PCT/US2017/030917

[87] 09.11.2017 WO2017/192771

[30] 03.05.2016 US, 62/331, 328

05.05.2016 US, 62/332, 352

10.05.2016 US, 62/334, 076

24.06.2016 US, 62/354, 437

23.09.2016 US, 62/399, 091

01.11.2016 US, 62/416, 026

16.11.2016 US, 62/422, 932

01.12.2016 US, 62/428, 696

20.01.2017 US, 62/448, 796

15.03.2017 US, 62/471, 929

[54] METHODS FOR GENERATING AND DELIVERING DROPLETS TO THE  
PULMONARY SYSTEM USING A DROPLET DELIVERY DEVICE

使用液滴輸送裝置生成液滴並將其輸送到肺部系統的方法

[73] PNEUMA RESPIRATORY, INC.

精呼吸股份有限公司

870 STATE FARM ROAD, SUITE 103-B, BOONE, NORTH CAROLINA 28607

UNITED STATES OF AMERICA

[72] GERMINARIO, LOUIS THOMAS L·T·格米納里奧

HEBRANK, JOHN H. J·H·海布蘭克

HUNTER, CHARLES ERIC C·E·亨特

HUNTER, JACK C. J·C·亨特

LI, CHENGJIE C·李

MAURER, CHRISTOPHER W. C·W·毛雷爾

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

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai

HONG KONG

---

[51] A61M 25/00 [11] 1240481  
A61B 5/15 CN106999119 B  
[13] B

---

[51] A61M 25/02 [11] 1240481  
A61B 5/15 CN106999119 B  
[13] B

---

[51] A61M 25/06 [11] 1247867  
A61K 48/00 CN107427666 B  
C12N 15/113  
[13] B

[25] ZH

[21] 18107220.7 [22] 01.06.2018

[86] 15.12.2015 PCT/US2015/065704

[87] 04.08.2016 WO2016/122791

[30] 30.01.2015 US,62/110,340

[54] SPINAL SUBPIAL GENE DELIVERY SYSTEM  
脊髓軟膜下基因遞送系統

[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA  
加利福尼亞大學校董  
1111 Franklin Street  
Fifth Floor, Oakland, California 94607-5200  
UNITED STATES OF AMERICA

[72] MARSALA, Martin 馬丁·馬爾薩拉  
MIYANOHARA, Atsushi 宮之原厚司

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED  
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue  
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.  
HONG KONG

---

[51] A61M 25/06 [11] 40033690  
A61M 5/32 CN112089950 B  
[13] B

[25] ZH

[21] 42021024007.3 [22] 20.01.2021

[30] 05.08.2010 US,61/371054

- [54] NEEDLE SAFETY DEVICE AND ASSEMBLY  
針安全裝置和組件
- [73] B. BRAUN MELSUNGEN AG  
CARL-BRAUN-STR. 1  
34212 MELSUNGEN  
GERMANY
- [72] WOEHR, Kevin
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 

- [51] A61M 31/00  
A61F 2/18
- [11] 40003667  
GB2564801 B
- [13] B
- 

- [51] A61M 5/00  
A61B 5/15
- [11] 1240481  
CN106999119 B
- [13] B
- 

- [51] A61M 5/30  
A61K 38/12
- [11] 40031446  
EP3685847 B1
- [13] B
- 

- [51] A61M 5/32  
A61M 25/06
- [11] 40033690  
CN112089950 B
- [13] B
- 

- [51] A61N 1/04  
A61N 1/18
- [11] 1247882  
CN107617160 B
- [13] B
- 

- [51] A61N 1/18  
A61N 1/04
- [11] 1247882  
CN107617160 B
- [13] B

- [25] ZH

[21] 18107415.2 [22] 07.06.2018  
[30] 14.07.2016 JP,2016-139638  
[54] COSMETICS MACHINE  
美容器  
[73] MTG CO., LTD.  
株式會社 MTG  
日本  
愛知縣  
名古屋市中村區  
本陣通二丁目 32 番  
郵編 4530041  
[72] MATSUSHITA Tsuyoshi 松下剛  
[74] 新創用知識產權有限公司  
香港  
荃灣 灰窰角街 50 號  
昌泰工業大廈, 1/F, B6 室

---

[51] A61P 1/12 [11] 1252818  
C12N 1/19 CN108495685 B  
[13] B

---

[51] A61P 13/12 [11] 1261836  
C07K 16/18 CN108610418 B  
[13] B

---

[51] A61P 17/00 [11] 40012629  
C07D 213/68 CN110407741 B  
[13] B

---

[51] A61P 25/00 [11] 40011528  
A61K 9/70 CN110200950 B  
[13] B

---

[51] A61P 25/08 [11] 40008398  
A61K 47/10 EP3478267 B1  
[13] B

---

[51] A61P 25/16 [11] 40011528  
A61K 9/70 CN110200950 B  
[13] B

---

[51] A61P 25/24 [11] 40011528  
A61K 9/70 CN110200950 B  
[13] B

---

[51] A61P 25/28 [11] 1261836  
C07K 16/18 CN108610418 B  
[13] B

---

[51] A61P 27/02 [11] 1261836  
C07K 16/18 CN108610418 B  
[13] B

---

[51] A61P 29/00 [11] 40012629  
C07D 213/68 CN110407741 B  
[13] B

---

[51] A61P 29/00 [11] 40024076  
C07D 403/12 EP3689865 B1  
[13] B

---

[51] A61P 31/04 [11] 1252818  
C12N 1/19 CN108495685 B  
[13] B

---

[51] A61P 31/04 [11] 1256628  
A61K 38/46 EP3349780 B1  
[13] B

---



[51] A61P 35/00 [11] 40007622  
A61K 39/00 EP3474888 B1  
[13] B

---

[51] A61P 35/00 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] A61P 35/00 [11] 40020738  
C07D 401/14 CN110678459 B  
[13] B

---

[51] A61P 35/00 [11] 40044791  
C07K 16/28 CN112912396 B  
[13] B

---

[51] A61P 35/00 [11] 40066923  
C07D 413/04 CN113993866 B  
[13] B

---

[51] A61P 35/02 [11] 40024076  
C07D 403/12 EP3689865 B1  
[13] B

---

[51] A61P 35/04 [11] 40007622  
A61K 39/00 EP3474888 B1  
[13] B

---

[51] A61P 37/02 [11] 40007622  
A61K 39/00 EP3474888 B1  
[13] B

---

[51] A61P 37/02 [11] 40031446  
A61K 38/12 EP3685847 B1  
[13] B

---

[51] A61P 37/06 [11] 1261836  
C07K 16/18 CN108610418 B  
[13] B

---

[51] A61P 7/00 [11] 1261836  
C07K 16/18 CN108610418 B  
[13] B

---

[51] A61P 7/00 [11] 40031446  
A61K 38/12 EP3685847 B1  
[13] B

---

[51] A62B 18/02 [11] 40059739  
A41D 13/11 CN113208207 B  
[13] B

---

[51] A62B 23/02 [11] 40059739  
A41D 13/11 CN113208207 B  
[13] B

---

[51] A62B 7/10 [11] 40057433  
A62B 9/00 CN113750384 B  
A62B 9/06  
A41D 13/11  
A41D 27/00  
[13] B

[25] ZH

[21] 42022045715.4 [22] 05.01.2022

[30] 05.06.2020 KR,10-2020-0068402

[54] MASK APPARATUS AND METHOD FOR CONTROLLING THE SAME  
口罩裝置及其控制方法

[73] LG ELECTRONICS INC.  
LG 电子株式会社  
128, Yeoui-daero  
Yeongdeungpo-gu, Seoul, 07336  
REPUBLIC OF KOREA

[72] Keonwang LEE 李建旺  
Hojung KIM 金昊重  
Taejun KIM 金兌竣  
Chiyoung CHOI 崔致英

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
FLAT 11 10/F KOWLOON PLAZA  
485 CASTLE PEAK ROAD CHEUNG SHA WAN  
HONG KONG

---

[51] A62B 9/00 [11] 40057433  
A62B 7/10 CN113750384 B  
[13] B

---

[51] A62B 9/06 [11] 40057433  
A62B 7/10 CN113750384 B  
[13] B

---

[51] A63F 13/30 [11] 40078038  
A63F 13/60 CN115297937 B  
[13] B

---

[51] A63F 13/42 [11] 40043851  
CN112755517 B  
[13] B

[25] ZH

[21] 42021033975.0 [22] 29.06.2021

[54] METHOD AND APPARATUS FOR CONTROLLING VIRTUAL OBJECT, TERMINAL  
AND STORAGE MEDIUM  
虛擬對象控制方法、裝置、終端及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park,

Nanshan District, Shenzhen, Guangdong 518057

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] WANG, TAO 汪涛

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

---

[51] A63F 13/45 [11] 40046470  
CN112957730 B

[13] B

[25] ZH

[21] 42021036429.5 [22] 09.08.2021

[54] SCENARIO INTERACTION METHOD AND APPARATUS, AND ELECTRONIC  
DEVICE

劇情互動方法、裝置及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] SHEN, XIAOLIANG 沈瀟靚

ZHAN, YANBIN 詹彦彬

ZHANG, ZHECHUAN 张哲川

XU, QIAN 许倩

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

---

[51] A63F 13/52 [11] 40042015  
CN112619132 B

[13] B

[25] ZH

[21] 42021032441.4 [22] 04.06.2021

- [54] INTERFACE DISPLAY METHOD AND DEVICE, STORAGE MEDIUM AND ELECTRONIC APPARATUS  
界面顯示方法和裝置、存儲介質及電子設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park  
Nanshan District, Shenzhen, Guangdong, 518057  
CHINA  
中國  
廣東省深圳市南山區高新區科技中一路  
騰訊大廈 35 層
- [72] LI, YIQI 李熠琦  
ZHANG, YA 張雅  
CHEN, YINCHAO 陳印超  
WEN, HAN 文晗  
ZHOU, XIYANG 周西洋
- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

- 
- [51] A63F 13/52 [11] 40045978  
A63F 13/537 CN112870705 B  
A63F 13/55  
A63F 13/79
- [13] B
- [25] ZH
- [21] 42021036149.9 [22] 05.08.2021
- [54] METHOD AND APPARATUS FOR DISPLAYING MATCH SETTLEMENT INTERFACE, DEVICE, AND MEDIUM  
對局結算界面的顯示方法、裝置、設備及介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park  
Nanshan District, Shenzhen, Guangdong, 518057  
CHINA  
中國  
廣東省深圳市南山區高新區科技中一路  
騰訊大廈 35 層
- [72] LIU, YUE 劉越
- [74] 集佳知識產權有限公司  
香港

九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

- 
- [51] A63F 13/52 [11] 40046474  
A63F 13/533 CN112933596 B  
G06Q 30/0207  
[13] B
- [25] ZH
- [21] 42021036433.7 [22] 09.08.2021
- [54] METHOD FOR DISPLAYING LIVE BROADCAST RESOURCES, RELATED APPARATUS, DEVICE AND STORAGE MEDIUM  
一種直播資源的顯示方法、相關裝置、設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park  
Nanshan District, Shenzhen, Guangdong 518057  
中國  
廣東省深圳市南山區高新區科技中一路  
騰訊大廈 35 層
- [72] GAO, JIAJUN 高嘉俊  
LIN, XIAOXIN 林曉鑫  
HUANG, YIQING 黃逸清  
LIU, WEI 劉煒  
CUI, YIZHI 崔義植
- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

- 
- [51] A63F 13/52 [11] 40049225  
A63F 13/537 CN113117331 B  
A63F 13/55  
A63F 13/63  
[13] B
- [25] ZH
- [21] 42021038305.5 [22] 07.09.2021
- [54] MESSAGE SENDING METHOD OF MULTIPLAYER ONLINE BATTLE PROGRAM, DEVICE, TERMINAL AND MEDIUM  
多人在線對戰程序中的消息發送方法、裝置、終端及介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
中國

广东省深圳市南山区高新区科技中一路  
腾讯大厦 35 层

- [72] WANG, Pengsen 王鹏森  
HE, Jiaxun 何佳逊  
LIANG, Zhiming 梁志铭  
YANG, Banghua 阳邦华  
LIAO, Xinyue 廖新越  
CHEN, Xin 陈新  
PENG, Yuntao 彭云韬  
CHEN, Jiajie 陈嘉杰
- [74] 香港派特恩知识产权代理有限公司  
香港  
上環永樂街 121-125 號  
永達商業大廈 10 樓 C 室

- 
- [51] A63F 13/52 [11] 40050643  
A63F 13/533 CN113274724 B  
A63F 13/5378  
A63F 13/577  
[13] B
- [25] ZH
- [21] 42021040790.4 [22] 20.10.2021
- [54] CONTROLLING METHOD OF VIRTUAL OBJECT, DEVICE, EQUIPMENT AND  
COMPUTER READABLE STORAGE MEDIUM  
虛擬對象的控制方法、裝置、設備及計算機可讀存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
腾讯科技(深圳)有限公司  
中國  
广东省深圳市南山区高新区科技中一路  
腾讯大厦 35 层
- [72] 顾列宾  
蒋国太
- [74] 香港派特恩知识产权代理有限公司  
香港  
上環永樂街 121-125 號  
永達商業大廈 10 樓 C 室

- 
- [51] A63F 13/53 [11] 40027315  
A63F 13/57 CN111589149 B  
[13] B
-

[51] A63F 13/533 [11] 40046474  
A63F 13/52 CN112933596 B  
[13] B

---

[51] A63F 13/533 [11] 40050643  
A63F 13/52 CN113274724 B  
[13] B

---

[51] A63F 13/537 [11] 40045978  
A63F 13/52 CN112870705 B  
[13] B

---

[51] A63F 13/537 [11] 40049225  
A63F 13/52 CN113117331 B  
[13] B

---

[51] A63F 13/5378 [11] 40050643  
A63F 13/52 CN113274724 B  
[13] B

---

[51] A63F 13/55 [11] 40042555  
A63F 13/837 CN112717402 B  
[13] B

[25] ZH

[21] 42021032785.4 [22] 09.06.2021

[54] VIRTUAL OBJECTS CONTROLLING METHOD, DEVICE, EQUIPMENT AND  
STORAGE MEDIUM

虛擬對象的控制方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] HUANG, Xiaoquan 黄晓权

[74] 香港派特恩知识产权代理有限公司

香港



上環永樂街 121-125 號  
永達商業大廈 10 樓 C 室

---

[51] A63F 13/55 [11] 40045978  
A63F 13/52 CN112870705 B  
[13] B

---

[51] A63F 13/55 [11] 40049225  
A63F 13/52 CN113117331 B  
[13] B

---

[51] A63F 13/56 [11] 40043501  
A63F 13/818 CN112742029 B  
G06V 10/764  
G06V 10/24  
[13] B

[25] ZH

[21] 42021033745.7 [22] 28.06.2021

[54] METHOD FOR SIMULATING OPERATION, METHOD FOR GAME TEST AND  
RELATED DEVICE

一種模擬操作的方法、遊戲測試的方法以及相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road, Midwest District of  
Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] WANG, JIEMEI 王洁梅

ZHOU, DAJUN 周大军

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

---

[51] A63F 13/57 [11] 40027315  
A63F 13/53 CN111589149 B  
[13] B

- [25] ZH
- [21] 42020017553.7 [22] 10.10.2020
- [54] METHOD AND APPARATUS FOR USING VIRTUAL PROP, DEVICE AND STORAGE MEDIUM  
虛擬道具的使用方法、裝置、設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building, Kejizhongyi Road  
Midwest District of Hi-tech Park, Nanshan District, Shenzhen  
Guangdong, 518057, CHINA  
中國  
廣東省深圳市南山區  
高新區科技中一路騰訊大廈 35 層
- [72] YAO, LI 姚麗
- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室
- 
- [51] A63F 13/577 [11] 40050643  
A63F 13/52 CN113274724 B
- [13] B
- 
- [51] A63F 13/60 [11] 40078038  
A63F 13/30 CN115297937 B  
A63F 13/80  
G06F 11/36
- [13] B
- [25] ZH
- [21] 62022063788.3 [22] 14.11.2022
- [86] 09.03.2021 PCT/JP2021/009342
- [87] 23.09.2021 WO2021/187245
- [30] 19.03.2020 JP, 2020-049336
- [54] METHOD, PROGRAM, SYSTEM, AND SERVER FOR PROGRAM VERIFICATION  
用於程序驗證的方法、程序、系統和服務器
- [73] CYGAMES, INC.  
CY 遊戲公司  
16-17, Nanpeidai-cho  
Shibuya-ku  
Tokyo 150-0036  
JAPAN  
日本
- [72] KURABAYASHI Shuichi 倉林修一

[74] 范紀羅江律師行  
香港  
灣仔港灣道 6-8 號  
瑞安中心 23 樓

---

[51] A63F 13/63 [11] 40049225  
A63F 13/52 CN113117331 B  
[13] B

---

[51] A63F 13/77 [11] 40022123  
G06F 16/28 CN110851542 B  
[13] B

---

[51] A63F 13/79 [11] 40022123  
G06F 16/28 CN110851542 B  
[13] B

---

[51] A63F 13/79 [11] 40023717  
G06F 16/9535 CN111310049 B  
[13] B

---

[51] A63F 13/79 [11] 40045978  
A63F 13/52 CN112870705 B  
[13] B

---

[51] A63F 13/80 [11] 40078038  
A63F 13/60 CN115297937 B  
[13] B

---

[51] A63F 13/818 [11] 40043501  
A63F 13/56 CN112742029 B  
[13] B

---

[51] A63F 13/837 [11] 40042555  
A63F 13/55 CN112717402 B  
[13] B

---

[51] A63F 3/00 [11] 1261349  
G10G 1/00 EP3394851 B1  
[13] B

---

[51] B01J 19/00 [11] 40015841  
C12Q 1/6874 EP3558510 B1  
[13] B

---

[51] B01L 3/00 [11] 40015841  
C12Q 1/6874 EP3558510 B1  
[13] B

---

[51] B05B 17/06 [11] 40003154  
A61M 15/00 CN109475709 B  
[13] B

---

[51] B06B 1/02 [11] 40070496  
B28D 1/24 CN114269532 B  
[13] B

---

[51] B23K 26/50 [11] 40035954  
CN111716025 B  
[13] B

[25] ZH

[21] 42021026212.7 [22] 24.02.2021

[30] 19.03.2019 EP,19163887.3

[54] METHOD FOR MARKING A SAPPHIRE WATCH CRYSTAL  
用於為藍寶石錶鏡加標記的方法

[73] COMADUR S.A.  
COL-DES-ROCHES 33

2400 LE LOCLE  
SWITZERLAND

[72] NETUSCHILL Alexandre

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG

---

[51] B25B 27/14 [11] 40018782  
CN110877321 B  
[13] B

[25] ZH

[21] 42020008828.4 [22] 08.06.2020

[30] 06.09.2018 HK,18111515.3

[54] APPARATUS FOR INSTALLING A VALVE AND METHOD THEREOF  
用於安裝閥門的裝置及其方法

[73] The Hong Kong and China Gas Company Limited  
香港中华煤气有限公司  
23rd Floor  
363 Java Road, North Point  
HONG KONG

[72] 尤国强  
杨培正

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

---

[51] B25H 3/02 [11] 40018785  
B25H 5/00 CN111203843 B  
[13] B

[25] ZH

[21] 42020008838.3 [22] 08.06.2020

[30] 21.11.2018 US,62/770,322  
14.11.2019 US,16/683,638

[54] INTERACTIVE TOOL STORAGE SYSTEM  
交互式工具存儲系統

[73] Snap-on Incorporated  
施耐宝公司  
2801-80th Street  
Kenosha, Wisconsin 53143-1410  
UNITED STATES OF AMERICA

- [72] Rupak K. PAUL 鲁帕克·K·保罗  
Ottoleo KUTER-ARNEBECK 奥托里奥·库特-阿恩贝克  
David A. Doerflinger 大卫·A·多尔福林格  
Benjamin T. SCHULZ 本杰明·T·舒尔茨  
Nicholas H. WEIR 尼古拉斯·H·威尔
- [74] GLOBAL ZEN IP SERVICES LIMITED  
Room 1707, 17th Floor Beverly House  
93-107 Lockhart Road, Wanchai  
HONG KONG

- 
- [51] B25H 5/00 [11] 40018785  
B25H 3/02 CN111203843 B
- [13] B

- 
- [51] B26D 7/00 [11] 40025050  
B26D 7/24 CN110891746 B  
B26F 1/44  
D21J 3/00  
D21J 7/00  
F26B 3/00
- [13] B

[25] ZH

[21] 62020013873.8 [22] 14.08.2020

[86] 23.05.2018 PCT/US2018/034176

[87] 29.11.2018 WO2018/217920

[30] 26.05.2017 US,15/606,992

26.05.2017 US,15/606,988

[54] METHODS AND APPARATUS FOR IN-LINE DIE CUTTING OF VACUUM  
FORMED MOLDED PULP CONTAINERS  
用於真空成型模制紙漿容器的線列式模切的方法和設備

[73] Footprint International, Inc.

足跡國際有限責任公司

1510 N. Hobson Street

Gilbert, AZ 85233

UNITED STATES OF AMERICA

[72] CHUNG, Yoke, Dou Y·D·鐘

LEMBECK, Michael, Theodore M·T·倫貝克

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51] B26D 7/24 [11] 40025050  
B26D 7/00 CN110891746 B  
[13] B

---

[51] B26F 1/44 [11] 40025050  
B26D 7/00 CN110891746 B  
[13] B

---

[51] B28D 1/24 [11] 40070496  
B06B 1/02 CN114269532 B  
H01L 21/301  
H01L 21/304  
[13] B

[25] ZH

[21] 62022059435.7 [22] 02.09.2022

[86] 24.08.2020 PCT/JP2020/031848

[87] 04.03.2021 WO2021/039720

[30] 30.08.2019 JP,2019-158105

[54] SUPPORT STRUCTURE FOR ULTRASONIC RESONATOR, AND ULTRASONIC  
VIBRATING MACHINING DEVICE  
超聲波共振體的支承構造以及超聲波振動加工裝置

[73] TAKADA CORPORATION  
日商高田工业所股份有限公司  
1-1, Tsukijimachi, Yahatanishi-ku  
Kitakyushu-shi, Fukuoka 8068567  
JAPAN

[72] Keiichi YOTSUMOTO 四元敬一  
Nobuhiro MORI 森伸广  
Naoki KUBO 久保直树  
Hironobu MATSUYAMA 松山裕宣

[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
Unit 2301, 23/F, Golden Centre  
188 Des Voeux Road Central  
HONG KONG

---

[51] B29C 45/00 [11] 40060374  
B29C 49/06 CN113474148 B  
C08F 210/06  
C08L 23/04  
C08L 23/10  
B65D 1/00  
B65D 85/50

[13] B

[25] ZH

[21] 62022050410.9 [22] 21.03.2022

[86] 12.02.2020 PCT/JP2020/005312

[87] 03.09.2020 WO2020/175138

[30] 26.02.2019 JP,2019-032547

[54] PROPYLENE RESIN COMPOSITION AND MOLDED BODY  
丙烯系樹脂組合物和成型體[73] PRIME POLYMER CO., LTD.  
普瑞曼聚合物株式会社  
5-2, Higashi-Shimbashi 1-chome  
Minato-ku, Tokyo  
JAPAN

[72] UEKITA Hiroyuki 上北弘幸

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.  
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air  
HONG KONG[51] B29C 49/06 [11] 40060374  
B29C 45/00 CN113474148 B

[13] B

[51] B32B 37/12 [11] 40011528  
A61K 9/70 CN110200950 B

[13] B

[51] B32B 5/02 [11] 40059739  
A41D 13/11 CN113208207 B

[13] B

[51] B32B 5/26 [11] 40059739  
A41D 13/11 CN113208207 B

[13] B

[51] B32B 9/02 [11] 40059739  
A41D 13/11 CN113208207 B

[13] B



---

[51] B32B 9/04 [11] 40059739  
A41D 13/11 CN113208207 B  
[13] B

---

[51] B65D 1/00 [11] 40060374  
B29C 45/00 CN113474148 B  
[13] B

---

[51] B65D 75/32 [11] 1240481  
A61B 5/15 CN106999119 B  
[13] B

---

[51] B65D 85/20 [11] 1240481  
A61B 5/15 CN106999119 B  
[13] B

---

[51] B65D 85/24 [11] 1240481  
A61B 5/15 CN106999119 B  
[13] B

---

[51] B65D 85/50 [11] 40060374  
B29C 45/00 CN113474148 B  
[13] B

---

[51] B65D 85/86 [11] 40010088  
H01L 21/673 CN110249418 B  
[13] B

---

[51] B66B 1/34 [11] 40013153  
CN110217657 B  
[13] B

---

- [25] ZH
- [21] 42020003220.9 [22] 24.02.2020
- [30] 01.03.2018 EP,18159414.4
- [54] A COMMUNICATION SYSTEM FOR TRANSMITTING SAFETY INFORMATION IN AN ELEVATOR SYSTEM  
用於在電梯系統中傳送安全信息的通信系統
- [73] KONE Corporation  
通力股份公司  
Kartanontie 1, 00330 Helsinki  
FINLAND
- [72] Jussila, Ari A·尤西拉  
Aitamurto, Juha-Matti J·M·艾塔穆爾托  
Leppäkoski, Arttu A·萊帕科斯基  
Hovi, Antti A·霍維
- [74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG
- 

- [51] B66B 11/00 [11] 40056739  
B66B 11/04 CN113321100 B
- [13] B
- 

- [51] B66B 11/04 [11] 40056739  
B66B 11/00 CN113321100 B  
B66B 7/00  
B66B 19/00
- [13] B

- [25] ZH
- [21] 42021045391.6 [22] 29.12.2021
- [30] 28.02.2020 JP,2020-032942
- [54] TRACTION MACHINE UNIT AND INSTALLATION METHOD THEREOF  
曳引機單元及其裝設方法
- [73] Toshiba Elevator Kabushiki Kaisha  
72-34, Horikawa-cho, Saiwai-ku Kawasaki-shi  
Kanagawa  
JAPAN
- [72] Yuki ITO
- [74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG
-

[51] B66B 19/00 [11] 40056739  
B66B 11/04 CN113321100 B  
[13] B

---

[51] B66B 23/02 [11] 40043753  
B66B 23/14 CN111807201 B  
[13] B

---

[51] B66B 23/14 [11] 40043753  
B66B 23/02 CN111807201 B  
[13] B

[25] ZH

[21] 42021028976.5 [22] 08.04.2021

[30] 11.04.2019 DE,102019205244.4

[54] RUN-IN GUIDE RAIL FOR ESCALATORS OR MOVING WALKWAYS AND  
PASSENGER CONVEYANCE DEVICE  
用於自動扶梯或移動步道的引入導軌和乘員輸送裝置

[73] TK Elevator Innovation and Operations GmbH  
蒂森克虏伯电梯创新与运营有限公司  
E-Plus-Straße 1  
40472 Düsseldorf  
GERMANY

[72] Reinhardt Kraemer 莱因哈特·克莱默  
Gerrit Brand 格里特·布兰德

[74] Mark Wong & Associates Limited  
705A Tung Ning Building  
249-253 Des Voeux Road Central  
HONG KONG

---

[51] B66B 7/00 [11] 40056739  
B66B 11/04 CN113321100 B  
[13] B

---

[51] B67D 1/04 [11] 40016667  
B67D 1/12 CN110392665 B  
[13] B

[25] ZH

[21] 62020006663.2 [22] 28.04.2020

[86] 10.03.2017 PCT/IB2017/000286

- [87] 13.09.2018 WO2018/162939
- [54] PRESSURE REGULATOR VALVE  
壓力調節閥
- [73] Joseph Company International, Inc.  
約瑟夫國際股份有限公司  
1711 Langley Avenue, Irvine, CA 92614  
UNITED STATES OF AMERICA
- [72] RADFORD, Mark, P.
- [74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG
- 
- [51] B67D 1/12 [11] 40016667  
B67D 1/04 CN110392665 B
- [13] B
- 
- [51] C02F 7/00 [11] 40019337  
CN1111115861 B
- [13] B
- [25] ZH
- [21] 42020008746.8 [22] 05.06.2020
- [54] AERATION DEVICE  
曝氣裝置
- [73] CHENG, Man Chung Daniel  
鄭文聰  
8 Wang Lee Street  
Yuen Long Industrial Estate, Yuen Long  
HONG KONG
- [72] CHENG, Man Chung Daniel 鄭文聰
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG
- 
- [51] C07C 213/02 [11] 40009310  
C07D 498/18 CN110317212 B
- [13] B
-

[51] C07C 215/44 [11] 40009310  
C07D 498/18 CN110317212 B  
[13] B

---

[51] C07C 231/02 [11] 40009310  
C07D 498/18 CN110317212 B  
[13] B

---

[51] C07C 231/12 [11] 40009310  
C07D 498/18 CN110317212 B  
[13] B

---

[51] C07C 235/74 [11] 40009310  
C07D 498/18 CN110317212 B  
[13] B

---

[51] C07C 237/16 [11] 40009310  
C07D 498/18 CN110317212 B  
[13] B

---

[51] C07C 269/06 [11] 40009310  
C07D 498/18 CN110317212 B  
[13] B

---

[51] C07C 271/24 [11] 40009310  
C07D 498/18 CN110317212 B  
[13] B

---

[51] C07D 213/68 [11] 40012629  
C07D 405/12 CN110407741 B  
C07D 409/12  
A61P 29/00  
A61P 17/00  
A61K 31/4412  
A61K 31/4427

A61K 31/443  
A61K 31/4436

[13] B

[25] ZH

[21] 42020002208.5 [22] 04.02.2020

[54] COMPOUNDS FOR ANTI-INFLAMMATORY APPLICATION AND PREPARATION  
AND USES THEREOF

一種抗炎化合物及其製備和應用

[73] E-nitiate Biopharmaceuticals (Hangzhou) Co., Ltd

启元生物(杭州)有限公司

Room 901, Building 2, 355 Xingzhong Road, Donghu Street,  
Yuhang District, Hangzhou City, Zhejiang Province 311100  
CHINA

中國

浙江省杭州市余杭区东湖街道兴中路 355 号 2 幢 901 室

[72] Wang Shen 沈旺

Peng Fei Liu 劉鵬飛

Jin Ping Zhu 朱晉平

Qiu Ping Luo 羅秋平

Ping Bo Ke 柯平波

Yu Fei Liu 劉宇飛

Ji Da Shen 沈基達

[74] 中港專利有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

---

[51] C07D 213/82 [11] 40009310  
C07D 498/18 CN110317212 B

[13] B

---

[51] C07D 231/12 [11] 40011606  
C07D 403/12 CN110105340 B

[13] B

---

[51] C07D 233/61 [11] 40011606  
C07D 403/12 CN110105340 B

[13] B

---

[51] C07D 233/64 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] C07D 237/04 [11] 40020738  
C07D 401/14 CN110678459 B  
[13] B

---

[51] C07D 237/24 [11] 40020738  
C07D 401/14 CN110678459 B  
[13] B

---

[51] C07D 239/47 [11] 40024076  
C07D 403/12 EP3689865 B1  
[13] B

---

[51] C07D 309/40 [11] 40009310  
C07D 498/18 CN110317212 B  
[13] B

---

[51] C07D 319/06 [11] 40009310  
C07D 498/18 CN110317212 B  
[13] B

---

[51] C07D 401/04 [11] 40020738  
C07D 401/14 CN110678459 B  
[13] B

---

[51] C07D 401/10 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] C07D 401/10 [11] 40024076  
C07D 403/12 EP3689865 B1  
[13] B

---

[51] C07D 401/12 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] C07D 401/12 [11] 40024076  
C07D 403/12 EP3689865 B1  
[13] B

---

[51] C07D 401/14 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] C07D 401/14 [11] 40024076  
C07D 403/12 EP3689865 B1  
[13] B

---

[51] C07D 401/14 [11] 40020738  
C07D 405/14 CN110678459 B  
C07D 401/04  
C07D 403/04  
C07D 237/04  
C07D 237/24  
C07D 409/04  
C07D 413/04  
C07D 417/04  
C07D 417/14  
A61K 31/501  
A61P 35/00  
[13] B

[25] ZH

[21] 62020010836.8 [22] 09.07.2020

[86] 02.02.2018 PCT/EP2018/052627

[87] 16.08.2018 WO2018/146010



- [30] 09.02.2017 EP,17155406.6  
21.11.2017 EP,17202882.1
- [54] 2-HETEROARYL-3-OXO-2,3-DIHYDROPYRIDAZINE-4-CARBOXAMIDES FOR  
THE TREATMENT OF CANCER  
用於治療癌症的 2-雜芳基-3-氧代-2,3-二氫嘧啶-4-甲酰胺
- [73] BAYER AKTIENGESELLSCHAFT  
KAISER-WILHELM-ALLEE 1  
51373 LEVERKUSEN  
GERMANY
- BAYER PHARMA AKTIENGESELLSCHAFT  
MÜLLERSTRASSE 178  
13353 BERLIN  
GERMANY
- [72] GUTCHER, Ilona  
RÖHN, Ulrike  
SCHMEES, Norbert  
ZORN, Ludwig  
RÖSE, Lars  
BADER, Benjamin  
KOBBER, Christina  
CARRETERO, Rafael  
STÖCKIGT, Detlef  
IRLBACHER, Horst  
PLATTEN, Michael
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 

- [51] C07D 403/04 [11] 40020738  
C07D 401/14 CN110678459 B
- [13] B
- 

- [51] C07D 403/12 [11] 40011606  
C07D 401/12 CN110105340 B  
C07D 417/12  
C07D 231/12  
C07D 233/61  
C07D 413/12  
C07D 405/14  
C07D 417/14  
C07D 401/10  
C07D 401/14  
C07D 471/04  
C07D 487/08  
C07D 451/06  
C07D 233/64

A61P 35/00  
 A61K 31/454  
 A61K 31/5377  
 A61K 31/551  
 A61K 31/496  
 A61K 31/541  
 A61K 31/4155  
 A61K 31/4196  
 A61K 31/4439  
 A61K 31/55

[13] B

[25] ZH

[21] 42020002152.5 [22] 03.02.2020

[30] 24.12.2013 US, 61/920, 672

[54] BENZAMIDE AND NICOTINAMIDE COMPOUNDS AND METHODS OF USING  
SAME

苯甲醯胺和煙醯胺化合物及其使用方法

[73] ONCOTARTIS, INC.

SUITE 480, 640 ELLICOTT STREET, BUFFALO, NY 14203  
UNITED STATES OF AMERICA[72] POLINSKY, ALEXANDER  
KOROTCHKINA, LIOUBOV  
VUJCIC, SLAVOLJUB  
CHERNOVA, OLGA[74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG

[51] C07D 403/12 [11] 40024076  
 C07D 401/14 EP3689865 B1  
 C07D 401/10  
 C07D 401/12  
 C07D 405/12  
 C07D 239/47  
 A61P 29/00  
 A61P 35/02  
 A61K 31/505  
 A61K 31/506

[13] B

[25] EN

[21] 42020013836.0 [22] 10.09.2018

[30] 29.11.2013 EP, EP13195081

[62] 10.09.2018 18111597.4

[54] NOVEL AMINO PYRIMIDINE DERIVATIVES  
新的氨基嘧啶衍生物

[73] Novartis AG  
Lichtstrasse 35  
4056 Basel  
SWITZERLAND

[72] Angst, Daniela  
Gessier, Francois  
Vulpetti, Anna

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

---

[51] C07D 405/12 [11] 40012629  
C07D 213/68 CN110407741 B  
[13] B

---

[51] C07D 405/12 [11] 40024076  
C07D 403/12 EP3689865 B1  
[13] B

---

[51] C07D 405/14 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] C07D 405/14 [11] 40020738  
C07D 401/14 CN110678459 B  
[13] B

---

[51] C07D 409/04 [11] 40020738  
C07D 401/14 CN110678459 B  
[13] B

---

[51] C07D 409/12 [11] 40012629  
C07D 213/68 CN110407741 B  
[13] B

---

[51] C07D 413/04 [11] 40020738  
C07D 401/14 CN110678459 B  
[13] B

[51] C07D 413/04 [11] 40066923  
C07D 471/08 CN113993866 B  
C07D 491/08  
A61K 31/506  
C07D 413/14  
C07D 417/14  
C07D 471/04  
A61P 35/00  
[13] B

[25] ZH

[21] 62022056511.8 [22] 11.07.2022

[86] 19.03.2020 PCT/KR2020/095044

[87] 24.09.2020 WO2020/190119

[30] 19.03.2019 KR,10-2019-0031269

28.10.2019 KR,10-2019-0134472

[54] HETEROARYL DERIVATIVE, METHOD FOR PRODUCING SAME, AND  
PHARMACEUTICAL COMPOSITION COMPRISING SAME AS EFFECTIVE  
COMPONENT

雜芳基衍生物、其製備方法、及含其作為有效成分的藥物組合物

[73] VORONOI INC.

株式會社沃若諾伊

18th Floor, S-dong

32 Songdogwahak-ro, Yeonsu-gu, Incheon 21984

REPUBLIC OF KOREA

VORONOIBIO INC.

株式會社沃若諾伊生物

11Floor, S-dong

32 Songdogwahak-ro, Yeonsu-gu, Incheon 21984

REPUBLIC OF KOREA

B2SBIO INC.

株式會社 B2S 生物

23 Floor, S-dong

32 Songdogwahak-ro, Yeonsu-gu, Incheon 21984

REPUBLIC OF KOREA

[72] LEE, Youn Ho 李尹鎬

KANG, Ju Hee 姜朱曦

KANG, Se In 姜世仁

KIM, Hwan 金煥

KIM, Seung Su 金承洙

SEOK, Ji Yoon 石知潤

KO, Yi Kyung 高利炅  
KIM, Da Eun 金多恩  
HAN, Ah Reum A.R.韓  
RYU, Min Seok 柳恣汐  
HWANG, Dong Keun 黃東根  
KO, Eun Hwa 高銀和  
CHOI, Hwan Geun 崔煥根  
LEE, Sun Hwa 李宣和  
SON, Jung Beom 孫正範  
KIM, Nam Doo 金南斗

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

---

[51] C07D 413/12 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] C07D 413/14 [11] 40066923  
C07D 413/04 CN113993866 B  
[13] B

---

[51] C07D 417/04 [11] 40020738  
C07D 401/14 CN110678459 B  
[13] B

---

[51] C07D 417/12 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] C07D 417/14 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] C07D 417/14 [11] 40020738  
C07D 401/14 CN110678459 B  
[13] B

---

[51] C07D 417/14 [11] 40066923  
C07D 413/04 CN113993866 B  
[13] B

---

[51] C07D 451/06 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] C07D 471/04 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] C07D 471/04 [11] 40066923  
C07D 413/04 CN113993866 B  
[13] B

---

[51] C07D 471/08 [11] 40066923  
C07D 413/04 CN113993866 B  
[13] B

---

[51] C07D 487/08 [11] 40011606  
C07D 403/12 CN110105340 B  
[13] B

---

[51] C07D 491/08 [11] 40066923  
C07D 413/04 CN113993866 B  
[13] B

---

- [51] C07D 498/18 [11] 40009310  
C07D 213/82 CN110317212 B  
C07C 237/16  
C07C 231/12  
C07D 319/06  
C07C 235/74  
C07C 231/02  
C07D 309/40  
C07C 271/24  
C07C 269/06  
C07C 215/44  
C07C 213/02
- [13] B
- [25] ZH
- [21] 19132104.1 [22] 03.07.2017
- [30] 20.06.2014 US, 62/015,081
- [62] 03.07.2017 17106653.6
- [54] SYNTHESIS OF POLYCYCLIC-CARBAMOYL PYRIDONE COMPOUNDS  
多環氨基甲醯基吡啶酮化合物的合成
- [73] GILEAD SCIENCES, INC.  
吉利德科學公司  
333 LAKESIDE DRIVE, FOSTER CITY  
CA 94404  
UNITED STATES OF AMERICA
- [72] Anna CHIU A·趙  
John ENQUIST J·恩奎斯特  
Nolan GRIGGS N·格裡格斯  
Christopher HALE C·哈勒  
Norihiro IKEMOTO N·艾克默托  
Katie Ann KEATON K·A·凱頓  
Matt KRAFT M·克拉夫特  
Scott E. LAZERWITH S·E·拉澤維斯  
Michel LEEMAN M·利曼  
Zihui PENG 彭陟輝  
Kate SCHRIER K·施里爾  
Jonathan TRINIDAD J·特立尼達  
Jochem Van HERPT J·V·赫普特  
Andrew W. WALTMAN A·W·瓦特曼
- [74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

- 
- [51] C07H 19/06 [11] 1244812  
A61K 31/7052 CN107428792 B

[13] B

[25] ZH

[21] 18104080.3 [22] 23.03.2018

[86] 07.12.2015 PCT/US2015/064338

[87] 23.06.2016 WO 2016/099982

[30] 15.12.2014 US, 62/091, 686

19.12.2014 US, 62/094, 117

06.08.2015 US, 62/201, 974

[54] PHOSPHORAMIDATES FOR THE TREATMENT OF HEPATITIS B VIRUS  
用於治療乙型肝炎病毒的磷酰胺

[73] EMORY UNIVERSITY

埃默里大學

1599 Clifton Road NE, 4th Floor, Atlanta, Georgia 30322

UNITED STATES OF AMERICA

美國

喬治亞州

[72] BLUEMLING, Gregory R. 格雷戈里·R·布魯姆林

DE LA ROSA, Abel 亞伯·德拉羅莎

PAINTER, George 喬治·佩因特

[74] 中港專利有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] C07K 14/47 [11] 40044791  
C07K 16/28 CN112912396 B

[13] B

[51] C07K 14/525 [11] 1258835  
C07K 14/705 CN108350055 B  
C12N 7/00

C12N 15/85

A61K 38/17

A61K 38/19

[13] B

[25] ZH

[21] 19101303.9 [22] 25.01.2019

[86] 30.09.2016 PCT/US2016/054598

[87] 06.04.2017 WO2017/059168

[30] 01.10.2015 US, 62/235, 727

04.12.2015 US, 62/263, 313

09.08.2016 US, 62/372, 574



- [54] COMPOSITIONS AND METHODS FOR ADJOINING TYPE I AND TYPE II  
EXTRACELLULAR DOMAINS AS HETEROLOGOUS CHIMERIC PROTEINS  
作為異源嵌合蛋白鄰接 I 型和 II 型胞外結構域的組合物和方法
- [73] Heat Biologics, Inc.  
熱生物制品有限公司  
801 CAPITOLA DRIVE, BAY 12, DURHAM, NC 27713  
UNITED STATES OF AMERICA
- [72] SCHREIBER, Taylor T·施賴伯  
FROMM, George G·弗羅姆  
DE SILVA, Suresh S·達西瓦  
SCHILLING, Neal N·席林
- [74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED  
LEVEL 19 TWO INT'L FINANCE CTR 8 FINANCE ST CENTRAL HONG KONG  
HONG KONG
- 

- [51] C07K 14/705 [11] 1258835  
C07K 14/525 CN108350055 B
- [13] B
- 

- [51] C07K 14/705 [11] 1261191  
EP3383892 B1
- [13] B

[25] EN

[21] 19121075.6 [22] 18.03.2019

[86] 02.12.2016 PCT/US2016/064861

[87] 08.06.2017 WO2017/096329

[30] 03.12.2015 US,62/262,911

09.06.2016 US,62/348,130

[54] MODIFIED CHIMERIC RECEPTORS AND RELATED COMPOSITIONS AND  
METHODS

修飾的嵌合受體及相關組合物和方法

[73] Juno Therapeutics, Inc.  
400 Dexter Avenue North  
Suite 1200  
Seattle, WA 98109  
UNITED STATES OF AMERICA

[72] Lucas, James THOMPSON  
Robert, F. DUBOSE  
Archana BRAHMANDAM

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

---

[51] C07K 14/725 [11] 40044791  
C07K 16/28 CN112912396 B  
[13] B

[51] C07K 16/18 [11] 1261836  
C07K 16/40 CN108610418 B  
G01N 33/573  
A61K 39/395  
A61P 25/28  
A61P 13/12  
A61P 37/06  
A61P 7/00  
A61P 27/02  
A01N 1/02  
[13] B

[25] ZH

[21] 19121744.7 [22] 01.04.2019

[30] 02.11.2012 US, 61/721,916  
18.01.2013 US, 61/754,123  
13.03.2013 US, 61/779,180  
15.07.2013 US, 61/846,402

[54] ANTI-COMPLEMENT C1S ANTIBODIES AND USES THEREOF  
抗補體 C1S 抗體和其用途

[73] BIOVERATIV USA INC  
美國比奧維拉迪維股份有限公司  
951 Gateway Boulevard, South San Francisco, California 94080  
UNITED STATES OF AMERICA

[72] VAN VLASSELAER, Peter P·范弗拉塞萊爾  
PARRY, Graham G·帕里  
STAGLIANO, Nancy, E. N·E·斯塔利亞諾  
PANICKER, Sandip S·帕尼克

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

[51] C07K 16/24 [11] 1254287  
C07K 16/28 CN108495861 B  
A61K 39/00  
[13] B

[25] ZH

[21] 18113247.4 [22] 16.10.2018

[86] 16.12.2016 PCT/EP2016/081430

- [87] 22.06.2017 WO2017/103108
- [30] 16.12.2015 GB,1522186.4
- [54] TREATMENT OF FIBROSIS  
纖維化治療
- [73] NATIONAL UNIVERSITY OF SINGAPORE  
新加坡國立大學  
21 Lower Kent Ridge Road Singapore 119077  
SINGAPORE
- SINGAPORE HEALTH SERVICES PTE LTD  
新加坡保健集團  
#03-03, Bowyer Block 31  
Third Hospital Avenue  
Singapore 168753  
SINGAPORE
- [72] COOK, Stuart Alexander  
SCHAEFER, Sebastian
- [74] PATENT AND DESIGN LIMITED  
Room 259, 2/F., Beverley Commercial Centre  
87-105 Chatham Road South, Tsim Sha Tsui  
HONG KONG

- 
- [51] C07K 16/24 [11] 40001926  
C07K 16/28 CN109206517 B
- [13] B
- [25] ZH
- [21] 19125145.3 [22] 13.06.2019
- [30] 18.05.2012 US,61/649,147  
15.03.2013 US,61/792,619
- [54] ST2 ANTIGEN BINDING PROTEINS  
ST2 抗原結合蛋白
- [73] AMGEN INC.  
安进公司  
One Amgen Center Drive, Thousand Oaks, California 91320-1799  
UNITED STATES OF AMERICA
- [72] SMITH, Dirk Elliott 德克·艾略特·史密斯  
FOLTZ, Ian 伊恩·弗爾茲  
KING, Chadwick Terence 查德威克·塔倫斯·金  
LIM, Ai Ching 林愛清  
CLARK, Rutilio 路蒂里歐·克拉克  
COMEAU, Michael Rene 邁克爾·勒內·科莫  
KETCHEM, Randal Robert 蘭德爾·羅伯特·科什姆  
SHI, Donghui 史東輝  
MIN, Xiaoshan 閔小山  
WANG, Zhulun 王主倫

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

---

[51] C07K 16/24 [11] 40005745  
A61K 9/00 EP3459528 B1  
[13] B

---

[51] C07K 16/28 [11] 1254029  
A61K 39/395 CN108026174 B  
A61K 39/00  
[13] B

[25] ZH

[21] 18112877.3 [22] 10.10.2018

[86] 08.07.2016 PCT/NL2016/050507

[87] 19.01.2017 WO2017/010874

[30] 10.07.2015 EP,15176355.4

[54] HUMAN CD3 BINDING ANTIBODY  
人 CD3 結合抗體

[73] MERUS N.V.  
美勒斯公司  
Uppsalalaan 17, 3rd & 4th floor, 3584 CT Utrecht  
NETHERLANDS  
荷蘭  
乌得勒支

[72] BAKKER, Alexander Berthold Hendrik 亞歷山大·貝特霍爾德·亨德里  
克·巴克  
VAN LOO, Pieter Fokko 彼得·福科·萬隆

[74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

---

[51] C07K 16/28 [11] 1254287  
C07K 16/24 CN108495861 B  
[13] B

---

[51] C07K 16/28 [11] 40001926  
C07K 16/24 CN109206517 B

[13] B

---

[51] C07K 16/28 [11] 40007622  
A61K 39/00 EP3474888 B1

[13] B

---

[51] C07K 16/28 [11] 40044791  
A61K 39/395 CN112912396 B  
A61P 35/00  
C07K 16/30  
C07K 14/725  
C07K 14/47  
C12N 5/20

[13] B

[25] ZH

[21] 62021032760.2 [22] 09.06.2021

[86] 22.10.2018 PCT/CN2018/111201

[87] 30.04.2020 WO2020/082209

[54] ANTI-CLDN18.2 ANTIBODY AND USES THEREOF  
抗 CLDN18.2 抗體及其用途[73] SHANGHAI GENBASE BIOTECHNOLOGY CO., LTD.  
上海吉倍生物技术有限公司  
中國

中国(上海)自由贸易试验区

爱迪生路 332 号 101-7 室

[72] DU, LIANG 杜靚

ZHANG, HONGYAN 张红艳

LING, WEN 凌文

YUAN, JIJUN 袁纪军

[74] 誠通專利商標(香港)有限公司  
香港

灣仔港灣道 1 號

會展廣場辦公大樓 34 樓 09 室

---

[51] C07K 16/30 [11] 40044791  
C07K 16/28 CN112912396 B

[13] B

---

[51] C07K 16/40 [11] 1261836  
C07K 16/18 CN108610418 B

[13] B

---

[51] C07K 16/46 [11] 1252818  
C12N 1/19 CN108495685 B

[13] B

---

[51] C07K 5/12 [11] 40007266  
A23L 2/00 CN110099574 B

[13] B

---

[51] C08F 210/06 [11] 40060374  
B29C 45/00 CN113474148 B

[13] B

---

[51] C08L 23/04 [11] 40060374  
B29C 45/00 CN113474148 B

[13] B

---

[51] C08L 23/10 [11] 40060374  
B29C 45/00 CN113474148 B

[13] B

---

[51] C12M 1/34 [11] 1250750  
C12Q 1/6869 CN108265112 B

[13] B

---

[51] C12M 1/34 [11] 1254061  
C12Q 3/00 CN108456748 B

[13] B

---

[51] C12M 1/34 [11] 40000524  
C12Q 1/6869 CN108949939 B

---

[13] B

---

[51] C12M 1/36 [11] 1254061  
C12Q 3/00 CN108456748 B

[13] B

---

[51] C12N 1/19 [11] 1252818  
C12N 15/13 CN108495685 B  
C12N 15/81  
C07K 16/46  
A61K 36/064  
A61K 45/06  
A61K 39/395  
A61P 31/04  
A61P 1/12  
G01N 33/569  
C12R 1/645

[13] B

[25] ZH

[21] 18112125.3 [22] 20.09.2018

[86] 13.10.2016 PCT/US2016/056875

[87] 20.04.2017 WO2017/066468

[30] 13.10.2015 US,62/240,810

[54] YEAST-BASED IMMUNOTHERAPY AGAINST CLOSTRIDIUM DIFFICILE  
INFECTION

針對艱難梭菌感染的基於酵母的免疫療法

[73] UNIVERSITY OF MARYLAND, BALTIMORE

马里兰大学巴尔的摩分校

620 West Lexington Street, 4th floor

Baltimore, Maryland 21201

UNITED STATES OF AMERICA

美國

馬里蘭州

[72] FENG, Hanping 馮漢平

GALEN, James Eugene J·E·蓋倫

CHEN, Kevin 陳俊年

ZHU, Yixuan 朱怡璇

[74] 百瑞專利商標有限公司

香港

中环皇后大道中 138 号

威亨大厦 18 楼 1825 室

---

[51] C12N 15/113 [11] 1247867  
A61M 25/06 CN107427666 B  
[13] B

---

[51] C12N 15/13 [11] 1252818  
C12N 1/19 CN108495685 B  
[13] B

---

[51] C12N 15/81 [11] 1252818  
C12N 1/19 CN108495685 B  
[13] B

---

[51] C12N 15/82 [11] 1183895  
C12N 9/02 EP2573177 B1  
[13] B

---

[51] C12N 15/85 [11] 1258835  
C07K 14/525 CN108350055 B  
[13] B

---

[51] C12N 5/0783 [11] 40007622  
A61K 39/00 EP3474888 B1  
[13] B

---

[51] C12N 5/20 [11] 40044791  
C07K 16/28 CN112912396 B  
[13] B

---

[51] C12N 7/00 [11] 1258835  
C07K 14/525 CN108350055 B  
[13] B

---



[51] C12N 7/01 [11] 40007622  
A61K 39/00 EP3474888 B1  
[13] B

---

[51] C12N 9/02 [11] 1183895  
C12N 15/82 EP2573177 B1  
A01H 1/00  
A01H 5/12  
A01H 6/82  
[13] B

[25] EN

[21] 13110987.9 [22] 26.09.2013

[30] 12.11.2007 US,987243 P

[54] ALTERATION OF TOBACCO ALKALOID CONTENT THROUGH MODIFICATION  
OF SPECIFIC CYTOCHROME P450 GENES  
通過修飾特定細胞色素 P450 基因改變煙草生物鹼含量

[73] North Carolina State University  
920 Main Campus Drive Venture Building II, Suite 4000  
Raleigh, NC 27606  
UNITED STATES OF AMERICA

UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION  
A144 ASTeCC Building, University of Kentucky  
Lexington, KY 40506-0286  
UNITED STATES OF AMERICA

[72] Siminszky, Balazs  
Bowen, Steven W.  
Gavilano, Lily  
Dewey, Ralph E.

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

---

[51] C12N 9/36 [11] 1256628  
A61K 38/46 EP3349780 B1  
[13] B

---

[51] C12Q 1/68 [11] 40047861  
C12Q 1/6827 EP3783110 B1  
[13] B

[25] EN

- [21] 42021037495.5 [22] 24.08.2021
- [30] 05.11.2009 US, 61/258,567  
06.11.2009 US, 61/259,075  
10.09.2010 US, 61/381,854
- [54] FETAL GENOMIC ANALYSIS FROM A MATERNAL BIOLOGICAL SAMPLE  
由母本生物樣品進行胎兒基因組分析
- [73] THE CHINESE UNIVERSITY OF HONG KONG  
OFFICE OF RESEARCH AND KNOWLEDGE TRANSFER SERVICES, ROOM 301  
PI CH'IU BUILDING SHATIN, NEW TERRITORIES  
HONG KONG
- SEQUENOM, INC.  
3595 JOHN HOPKINS COURT  
SAN DIEGO, CA 92121  
UNITED STATES OF AMERICA
- [72] LO, YUK MING DENNIS  
CHAN, KWAN CHEE  
CHIU, WAI KWUN ROSSA  
CANTOR, CHARLES
- [74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG
- 

- [51] C12Q 1/6827 [11] 40047861  
C12Q 1/68 EP3783110 B1
- [13] B
- 

- [51] C12Q 1/6834 [11] 40015841  
C12Q 1/6874 EP3558510 B1
- [13] B
- 

- [51] C12Q 1/6869 [11] 1250750  
C12M 1/34 CN108265112 B
- [13] B

[25] ZH

- [21] 18110152.3 [22] 07.08.2018

- [54] METHOD, SEQUENCE DETERMINATION SYSTEM AND CONTROL DEVICE FOR  
CONTROLLING SEQUENCE DETERMINATION REACTION  
對序列測定反應進行控制的方法、序列測定系統和控制裝置

- [73] 深圳市真迈生物科技有限公司  
中國

广东省深圳市罗湖区清水河街道清水河社区清水河一路 112 号  
罗湖投资控股大厦裙楼 502A 及 502B、裙楼 602, 518000

[72] 徐劍峰  
孫瑞濤  
姜澤飛  
周志良  
顏欽

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

---

[51] C12Q 1/6869 [11] 40000524  
C12M 1/34 CN108949939 B  
[13] B

[25] ZH

[21] 19123983.9 [22] 17.05.2019

[54] METHOD, DEVICE AND SYSTEM FOR CONTROLLING SEQUENCING  
REACTIONS  
對序列測定反應進行控制的方法、裝置和系統

[73] 深圳市真迈生物科技有限公司  
中國  
广东省深圳市罗湖区清水河街道清水河社区清水河一路 112 号  
罗湖投资控股大厦裙楼 502A 及 502B、裙楼 602, 518000

[72] 吳平  
顏欽  
姜澤飛  
周志良

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

---

[51] C12Q 1/6874 [11] 40015841  
B01L 3/00 EP3558510 B1  
B01J 19/00  
C12Q 1/6834  
[13] B

[25] EN

[21] 62020005110.5 [22] 31.03.2020

[86] 20.12.2017 PCT/US2017/067566

[87] 28.06.2018 WO2018/119057

- [30] 22.12.2016 US, 62/438,294
- [54] ARRAY INCLUDING SEQUENCING PRIMER AND NON-SEQUENCING ENTITY  
包括測序引物和非測序實體的陣列
- [73] Illumina, Inc.  
5200 Illumina Way  
San Diego CA 92122  
UNITED STATES OF AMERICA
- [72] James TSAY  
Yuxiang HUANG
- [74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG
- 

- [51] C12Q 3/00 [11] 1254061  
C12M 1/36 CN108456748 B  
C12M 1/34
- [13] B
- [25] ZH
- [21] 18113125.1 [22] 12.10.2018
- [54] METHOD, DEVICE, AND SYSTEM FOR CONTROLLING SEQUENCING  
REACTION  
對序列測定反應進行控制的方法、裝置和系統
- [73] 深圳市真迈生物科技有限公司  
中國  
广东省深圳市罗湖区清水河街道清水河社区清水河一路 112 号  
罗湖投资控股大厦裙楼 502A 及 502B、裙楼 602, 518000
- [72] 吳平  
顏欽  
姜澤飛  
周志良
- [74] 百睿知識產權有限公司  
香港  
新界沙田香港科學園  
科技大道西 10 號浚湖樓 617 室
- 

- [51] C12R 1/645 [11] 1252818  
C12N 1/19 CN108495685 B
- [13] B
-

- [51] D04B 1/10 [11] 40052457  
A41C 3/00 CN112771218 B  
D04B 1/24  
[13] B
- [25] ZH
- [21] 62021040979.8 [22] 21.10.2021
- [86] 24.09.2019 PCT/US2019/052592
- [87] 09.04.2020 WO2020/072236
- [30] 03.10.2018 US, 62/740, 613  
19.09.2019 US, 16/576, 244
- [54] UPPER-TORSO GARMENT WITH THREE-DIMENSIONAL KNIT STRUCTURES  
具有三維針織結構的上軀幹服裝
- [73] Nike Innovate C.V.  
耐克创新有限合伙公司  
One Bowerman Drive  
Beaverton, Oregon 97005  
UNITED STATES OF AMERICA
- [72] BURTON, Jesse 杰西·伯顿  
LUCAS GAUS, Vanessa L. 瓦内萨·L·卢卡斯高斯  
MECKLEY, Virginia 弗吉尼亚·梅克利  
MONTGOMERY, Paul R. 保罗·R·蒙哥马利  
RENDONE, Nicole 妮可·伦东  
WOODARD, Samantha E.G. 萨曼莎·E·G·伍达德
- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
Cyberport Road  
HONG KONG
- 

- [51] D04B 1/24 [11] 40052457  
D04B 1/10 CN112771218 B  
[13] B
- 

- [51] D21J 3/00 [11] 40025050  
B26D 7/00 CN110891746 B  
[13] B
- 

- [51] D21J 7/00 [11] 40025050  
B26D 7/00 CN110891746 B  
[13] B
-

- [51] E04C 5/16 [11] 40010350  
CN109963992 B  
[13] B
- [25] ZH
- [21] 19133843.3 [22] 18.12.2019
- [86] 12.09.2017 PCT/NZ2017/050117
- [87] 15.03.2018 WO2018/048315
- [30] 12.09.2016 NZ,724218
- [54] A COUPLING DEVICE, ASSOCIATED PARTS AND A METHOD OF USE  
THEREOF  
聯接設備、相關部件及其使用方法
- [73] COUPLER SOLUTIONS LIMITED  
庫珀勒爾解決方案有限公司  
Level 2, 50 Customhouse Quay  
Wellington, 6011  
NEW ZEALAND
- [72] ALLINGTON, Christopher James C·J·阿林頓  
DIEHL, Andrew Karl A·K·迪爾  
SCOTT, Peter John P·J·斯考特  
WOODS, Benjamin B·伍茲  
GIBSON, James Gray J·G·吉布森
- [74] IDEA INTELLECTUAL LIMITED  
21st Floor, Skyway Centre  
23 Queen's Road West, Sheung Wan  
HONG KONG
- 

- [51] E04F 13/08 [11] 40053723  
E04F 15/02 CN112912576 B  
[13] B
- 

- [51] E04F 15/02 [11] 40053723  
E04F 13/08 CN112912576 B  
E04F 15/10  
[13] B
- [25] ZH
- [21] 62021042747.7 [22] 19.11.2021
- [86] 30.09.2019 PCT/EP2019/076441
- [87] 30.04.2020 WO2020/083614
- [30] 26.10.2018 NL,2021885
- [54] MULTI-PURPOSE TILE SYSTEM, TILE COVERING, AND TILE  
多用途磚片系統、磚片覆蓋物和磚片

- [73] I4F LICENSING NV  
I4F 許可有限責任公司  
25  
Oude Watertorenstraat, B-3930 Hamont-Achel  
BELGIUM
- [72] BOUCKÉ, Eddy Alberic 艾迪·阿爾貝裡克·伯克
- [74] MY IP FIRM LIMITED  
Unit H, Floor 11, Tower 1, PAPILLONS  
No.21, TONG CHUN Str., T.K.O  
HONG KONG
- 
- [51] E04F 15/10 [11] 40053723  
E04F 15/02 CN112912576 B  
[13] B
- 
- [51] F16L 19/075 [11] 40025573  
F16L 21/00 EP3620703 B1  
F16L 21/04  
F16L 37/14  
[13] B
- [25] EN
- [21] 42020015650.3 [22] 09.09.2020
- [30] 10.09.2013 GB,1316077.5  
31.10.2013 GB,1319292.7  
28.03.2014 GB,1405658.4  
07.05.2014 GB,1408085.7  
12.06.2014 US,14/303,164
- [54] METALLIC ANNULAR SEAL ELEMENT  
金屬環形密封元件
- [73] Poulton Technologies Limited  
Broad Quay House, Broad Quay  
Bristol, Somerset BS1 4DJ  
UNITED KINGDOM
- [72] Goess-Saurau, Konrad  
Coplestone, Rodney
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG
- 
- [51] F16L 21/00 [11] 40025573  
F16L 19/075 EP3620703 B1  
[13] B

---

[51] F16L 21/04 [11] 40025573  
F16L 19/075 EP3620703 B1  
[13] B

---

[51] F16L 37/14 [11] 40025573  
F16L 19/075 EP3620703 B1  
[13] B

---

[51] F17D 5/00 [11] 40029997  
F17D 5/02 CN111750280 B  
[13] B

---

[51] F17D 5/02 [11] 40029997  
F17D 5/00 CN111750280 B  
G01M 3/04  
[13] B

[25] ZH

[21] 42020020204.2 [22] 18.11.2020

[30] 27.03.2019 HK,19121541.7

[54] INSPECTION APPARATUS  
檢測設備

[73] The Hong Kong and China Gas Company Limited  
香港中華煤氣有限公司  
23rd Floor  
363 Java Road, North Point  
HONG KONG

[72] 楊培正

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

---

[51] F24F 11/30 [11] 40048113  
F24F 7/007 CN113227662 B  
[13] B

[25] ZH

[21] 62021037933.0 [22] 01.09.2021



- [86] 26.12.2018 PCT/JP2018/047951  
 [87] 02.07.2020 WO2020/136774  
 [54] VENTILATION CONTROL SYSTEM AND CARBON DIOXIDE CONCENTRATION ESTIMATION METHOD  
 換氣控制系統以及二氧化碳濃度推測方法  
 [73] MITSUBISHI ELECTRIC CORPORATION  
 三菱电机株式会社  
 7-3, MARUNOUCHI 2-CHOME  
 CHIYODA-KU, TOKYO 100- 8310  
 JAPAN  
 [72] ASHINO, MASASHI 芦野正史  
 [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
 Unit 09, 34/F., Office Tower, Convention Plaza  
 1 Harbour Road, Wanchai  
 HONG KONG

- [51] F24F 7/007 [11] 40048113  
 F24F 11/30 CN113227662 B  
 [13] B

- [51] F26B 3/00 [11] 40025050  
 B26D 7/00 CN110891746 B  
 [13] B

- [51] G01C 21/32 [11] 40009156  
 G01C 21/34 CN109983304 B  
 [13] B

[25] ZH

[21] 19132676.8 [22] 25.11.2019

[86] 15.11.2017 PCT/HU2017/000049

[87] 24.05.2018 WO2018/091936

[30] 16.11.2016 US,15,353,505

[54] AN ELECTRONIC ROUTE NAVIGATION METHOD IN A ROAD NETWORK ON A MAP

一種用於地圖上的道路網絡中的電子路線導航方法

[73] AIMOTIVE KFT.

智動科技有限公司

Szépölgyi út 22., H-1025 Budapest

HUNGARY

- [72] P·芬尼維西  
V·吉尼斯  
L·基申蒂
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG
- 
- [51] G01C 21/34 [11] 40009156  
G01C 21/32 CN109983304 B  
[13] B
- 
- [51] G01M 3/04 [11] 40029997  
F17D 5/02 CN111750280 B  
[13] B
- 
- [51] G01N 1/34 [11] 40013879  
G01N 33/72 CN110823670 B  
[13] B
- [25] ZH
- [21] 42020004258.8 [22] 13.03.2020
- [54] COMPOSITION FOR SEPARATING BLOOD CELLS, BLOOD CELL SEPARATION  
METHOD, DETECTION KIT AND DETECTION DEVICE  
用於分離血細胞的組合物、血細胞分離方法、檢測試劑盒和檢測裝置
- [73] HONGKONG DIAGCHALLEN BIOTECH LIMITED  
香港大德昌龍生物科技有限公司  
香港  
新界元朗安樂路 109-111 號  
安樂工業大廈 11 樓 A2 室
- [72] GAO, Chenyan 高晨燕  
WANG, Guangliang 王光亮  
ZHU, Liang 祝亮  
HE, Fan 何凡  
WANG, Xiaowei 王曉煒
- [74] 普衡知識產權代理有限公司  
香港  
九龍尖沙咀柯士甸道 122 號  
麗斯中心 10 樓 B 室場地號 15
-

[51] G01N 33/569 [11] 1252818  
C12N 1/19 CN108495685 B  
[13] B

---

[51] G01N 33/573 [11] 1261836  
C07K 16/18 CN108610418 B  
[13] B

---

[51] G01N 33/574 [11] 1259002  
CN108369233 B  
[13] B

[25] ZH

[21] 19101489.5 [22] 29.01.2019

[86] 16.12.2016 PCT/EP2016/081325

[87] 22.06.2017 WO2017/103034

[30] 17.12.2015 EP,15003607.7

[54] METHODS OF DETECTING A RELAPSE OF A LUNG  
ADENOCARCINOMA BASED ON MARKER HUMAN  
EPIDIDYMIIS PROTEIN 4 (HE4) AND RELATED USES  
基於標誌物人附睾蛋白 4 (HE4) 檢測肺腺癌的復發的方法及相關用途

[73] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124  
CH-4070 BASEL  
SWITZERLAND

[72] DAYYANI, Farshid  
KRAUSE, Friedemann  
ESCHERICH, Achim  
WEHNL, Birgit  
HE, Ying  
ROLNY, Vinzent  
RUTZ, Sandra  
MULEY, Thomas  
HERTH, Felix  
RIEDLINGER, Julia

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

---

[51] G01N 33/72 [11] 40013879  
G01N 1/34 CN110823670 B  
[13] B

---

[51] G04B 37/18 [11] 40049815  
CN112612197 B  
[13] B

[25] ZH

[21] 42021038896.3 [22] 15.09.2021

[30] 04.10.2019 EP,19201389.4

[54] SPRING RING FOR SNAP FITTING A ROTATING BEZEL  
用於卡扣裝配旋轉式錶圈的彈簧環

[73] COMADUR S.A.  
COL-DES-ROCHES 33  
2400 LE LOCLE  
SWITZERLAND

[72] JACQUOT Emmanuel  
BOURCET Laurent

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

---

[51] G04B 47/06 [11] 40020861  
H04L 1/00 CN110784281 B  
[13] B

---

[51] G04G 21/00 [11] 40045437  
H04W 4/06 CN112399357 B  
[13] B

---

[51] G05D 1/00 [11] 40022264  
CN110780663 B  
[13] B

[25] ZH

[21] 42020012560.7 [22] 27.07.2020

[54] METHOD AND DEVICE FOR SWITCHING OF AUTOMATIC DRIVING STATE,  
APPARATUS AND STORAGE MEDIUM  
一種自動駕駛狀態切換方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057  
CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] HOU, Chen 侯琛

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

---

[51] G05D 1/08 [11] 40055208  
CN113534828 B

[13] B

[25] ZH

[21] 42021043575.6 [22] 03.12.2021

[30] 14.04.2020 CN,202010291278.4

[54] METHOD AND DEVICE FOR DETERMINING CENTROID POSITION, FOOT-  
TYPE ROBOT AND STORAGE MEDIUM

質心位置確定方法、裝置、足式機器人及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] ZHENG, YU 郑宇

JIANG, XINYANG 姜鑫洋

CHI, WANCHAO 迟万超

LING, YONGGEN 凌永根

ZHANG, SHENGHAO 张晟浩

ZHANG, ZHENGYOU 张正友

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

---

[51] G06C 10/00 [11] 40010433  
H02J 7/00 CN109962513 B

[13] B

---

[51] G06F 11/14 [11] 40047938  
G06F 16/9535 CN113157496 B  
G06F 16/9536

[13] B

[25] ZH

[21] 42021038331.1 [22] 07.09.2021

[54] PROCESSING METHOD APPLIED TO DATA RECOVERY, RELATED DEVICES,  
EQUIPMENT AND STORAGE MEDIUM

應用於數據恢復的處理方法、相關裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] ZHOU, Xiao 周曉

WANG, Xiang 王翔

CUI, Guobin 崔國斌

HAN, Quanan 韓全安

XIA, Xiaojian 夏曉健

CUI, Yuming 崔玉明

LIANG, Feilong 梁飛龍

[74] 香港派特恩知識產權代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

---

[51] G06F 11/30 [11] 40051679  
G06F 9/50 CN113204425 B

[13] B

---

[51] G06F 11/36 [11] 40047441  
G06F 16/27 CN112486830 B  
G06Q 40/04

[13] B

[25] ZH

[21] 42021037351.0 [22] 21.08.2021

[54] PRESSURE TEST METHOD, DEVICE AND SYSTEM FOR BLOCKCHAIN  
NETWORK

區塊鏈網絡的壓力測試方法及裝置、系統

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
支付宝(杭州)信息技术有限公司  
中國  
浙江省杭州市  
西湖区西溪路 556 号 8 层 B 段 801-11

[72] 陈盛龙  
周知远  
杨达一  
姚忠孝

[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

---

[51] G06F 11/36 [11] 40078038  
A63F 13/60 CN115297937 B  
[13] B

---

[51] G06F 111/04 [11] 40047956  
G06F 30/398 CN113158615 B  
[13] B

---

[51] G06F 16/182 [11] 40022123  
G06F 16/28 CN110851542 B  
[13] B

---

[51] G06F 16/21 [11] 40020265  
G06F 16/27 CN110704392 B  
G06F 8/65  
[13] B

[25] ZH

[21] 42020010201.0 [22] 30.06.2020

[54] METHOD, DEVICE, STORAGE MEDIUM AND ELECTRONIC EQUIPMENT FOR  
UPGRADING BLOCKCHAIN NETWORK  
區塊鏈網絡的升級方法及裝置、存儲介質、電子設備

[73] Ping An Technology (Shenzhen) Co., Ltd.  
平安科技(深圳)有限公司  
中國

深圳市 福田区 福田街道 福安社区  
益田路 5033 号平安金融中心 23 楼

[72] 谢丹力

宦鹏飞

陆陈一帆

[74] 隆天專利商標代理有限公司

香港

長沙灣青山道 485 號

九龍廣場 10 樓 11 室

[51] G06F 16/21

[11] 40024362

CN111258989 B

[13] B

[25] ZH

[21] 42020014673.6

[22] 20.08.2020

[54] DATABASE MIGRATION EVALUATION METHOD, DEVICE, STORAGE MEDIUM  
AND COMPUTER APPARATUS

數據庫遷移評估方法、裝置、存儲介質和計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan  
District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 层

[72] ZHU, HONG 朱虹

ZOU, DECHAO 邹德超

WU, XIA 吴夏

HUA, YUANDONG 华远东

CHEN, ZIZHE 陈梓哲

LEI, HAILIN 雷海林

HU, LINHONG 胡林红

LUO, CHAOLIANG 罗朝亮

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 16/215

[11] 40022123

G06F 16/28

CN110851542 B



[13] B

---

[51] G06F 16/2458 [11] 40035881  
H04L 67/10 CN111556160 B

[13] B

---

[51] G06F 16/27 [11] 40020265  
G06F 16/21 CN110704392 B

[13] B

---

[51] G06F 16/27 [11] 40024370  
CN111241195 B

[13] B

[25] ZH

[21] 42020014681.9 [22] 20.08.2020

[54] METHOD, APPARATUS AND DEVICE FOR PROCESSING DATABASE OF  
DISTRIBUTED SYSTEM, AND STORAGE MEDIUM  
分布式系統的數據庫處理方法、裝置、設備及存儲介質[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building, Kejizhongyi Road  
Midwest District of Hi-tech Park, Nanshan District, Shenzhen  
Guangdong, 518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路騰訊大廈 35 层

[72] WANG, RUNZE 王潤澤

GUO, JUAN 郭娟

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

---

[51] G06F 16/27 [11] 40035881  
H04L 67/10 CN111556160 B

[13] B

- [51] G06F 16/27 [11] 40047441  
G06F 11/36 CN112486830 B  
[13] B
- 
- [51] G06F 16/28 [11] 40022123  
G06F 16/215 CN110851542 B  
G06F 16/182  
A63F 13/77  
A63F 13/79  
[13] B
- [25] ZH
- [21] 42020012095.4 [22] 22.07.2020
- [54] DATA PROCESSING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND  
COMPUTER READABLE STORAGE MEDIUM  
數據處理方法、裝置、電子設備及計算機可讀存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan  
District, Shenzhen, Guangdong 518057  
CHINA  
中國  
广东省深圳市南山区高新区科技中一路  
騰訊大廈 35 层
- [72] LUO, LUTIAN 罗路天  
HU, LIKUN 胡立坤  
LI, SHIGANG 李世崗  
HU, FEIXIONG 胡飞雄  
MEI, JUN 梅俊  
ZHANG, JIABAO 张佳宝  
HAN, KAI 韩凯  
WANG, GANGJIA 王港加  
HUANG, HAOYI 黄浩倚
- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室
- 

- [51] G06F 16/31 [11] 40024681  
G06F 16/335 CN111324724 B  
[13] B
-

[51] G06F 16/33 [11] 40026355  
G06F 16/9532 CN111460267 B  
[13] B

---

[51] G06F 16/332 [11] 40023191  
G06F 40/289 CN110781677 B  
[13] B

---

[51] G06F 16/332 [11] 40025812  
G06F 40/289 CN111414464 B  
G06F 40/30  
G06N 3/084  
[13] B

[25] ZH

[21] 42020015751.9 [22] 10.09.2020

[54] METHOD, DEVICE AND APPARATUS FOR GENERATING QUESTION AND STORAGE MEDIUM

一種問題生成方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] GAO, YIFAN 高一帆

LI, PIJI 李丕績

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

---

[51] G06F 16/332 [11] 40051308  
G06F 16/335 CN113342944 B  
G06F 16/35  
G06F 40/126  
G06F 40/279  
G06F 40/30  
G06N 3/04  
G06N 3/08

[13] B

[25] ZH

[21] 42021041311.8 [22] 27.10.2021

[54] A CORPUS GENERALIZATION METHOD, DEVICE, EQUIPMENT AND STORAGE  
MEDIUM

一種語料泛化方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] 王子云

劉軒

王智聖

[74] 香港派特恩知識產權代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] G06F 16/335 [11] 40024681  
G06F 16/31 CN111324724 B  
G06F 16/35  
G06F 40/289

[13] B

[25] ZH

[21] 42020014309.7 [22] 18.08.2020

[54] METHOD AND APPARATUS FOR PROCESSING DATA, ELECTRONIC DEVICE  
AND COMPUTER READABLE STORAGE MEDIUM

數據處理方法及裝置、電子設備和計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

廣東省深圳市南山區

高新區科技中一路騰訊大廈 35 層

[72] WU, WENLI 吳文李

LIU, MINGLIANG 劉明亮

MO, WENZHENG 莫聞政

HUANG, JIACHENG 黃嘉成

WANG, LIUYING 王柳盈

LIU, JIAN 劉劍

[74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

---

[51] G06F 16/335 [11] 40051308  
G06F 16/332 CN113342944 B  
[13] B

---

[51] G06F 16/35 [11] 40024253  
G06F 16/901 CN111291190 B  
G06N 3/0464  
G06N 3/0442  
G06N 3/08  
[13] B

[25] ZH

[21] 42020014237.0 [22] 18.08.2020

[54] ENCODER TRAINING METHOD AND RELATED APPARATUS, AND  
INFORMATION DETECTION METHOD AND RELATED APPARATUS  
一種編碼器的訓練方法、信息檢測的方法以及相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park  
Nanshan District, Shenzhen, Guangdong 518057  
中國  
广东省深圳市南山区高新区科技中一路  
騰訊大廈 35 層

[72] LIU,WEI 刘巍

[74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

---

[51] G06F 16/35 [11] 40024681  
G06F 16/335 CN111324724 B  
[13] B

---

[51] G06F 16/35 [11] 40024715  
G06Q 10/105 CN111311180 B

[13] B

---

[51] G06F 16/35 [11] 40051308  
G06F 16/332 CN113342944 B

[13] B

---

[51] G06F 16/45 [11] 40025881  
G06F 18/214 CN111444966 B  
G06F 18/24  
G06N 3/0464  
G06N 3/048  
G06N 3/047  
G06N 3/08  
G06V 10/764  
G06V 10/774  
G06V 10/82

[13] B

[25] ZH

[21] 42020015908.5 [22] 11.09.2020

[54] METHOD AND DEVICE FOR CLASSIFYING MEDIA INFORMATION  
媒體信息分類方法及裝置[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan  
District, Shenzhen, Guangdong 518057  
CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] CHAI, ZIFENG 柴子峰  
WANG, XUXIANG 王煦祥  
CHEN, TAO 陳濤[74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

---

[51] G06F 16/53 [11] 40022126  
G06F 16/58 CN111061890 B  
G06V 10/762  
G06V 10/774

[13] B

- [25] ZH
- [21] 42020012121.8 [22] 22.07.2020
- [54] METHOD FOR VERIFYING MARKING INFORMATION, METHOD AND DEVICE FOR DETERMING CLASS  
一種標注信息驗證的方法、類別確定的方法及裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building, Kejizhongyi Road  
Midwest District of Hi-tech Park, Nanshan District, Shenzhen  
Guangdong, 518057, CHINA  
中國  
廣東省深圳市南山區  
高新區科技中一路騰訊大廈 35 層
- [72] ZHUO, WEI 卓煒  
LIU, QIANG 劉強  
SHEN, XIAOYONG 沈小勇  
LIU, WENLONG 劉文龍  
DAI, YURONG 戴宇榮
- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室
- 

- [51] G06F 16/58 [11] 40022126  
G06F 16/53 CN111061890 B
- [13] B
- 

- [51] G06F 16/78 [11] 40022510  
G06F 16/783 CN110929098 B
- [13] B
- 

- [51] G06F 16/783 [11] 40022510  
G06F 16/78 CN110929098 B  
G06F 40/211  
G06V 10/74
- [13] B
- 

- [25] ZH
- [21] 42020012382.6 [22] 24.07.2020
- [54] METHOD, APPARATUS, ELECTRONIC DEVICE, AND STORAGE MEDIUM FOR PROCESSING VIDEO DATA  
視頻數據的處理方法、裝置、電子設備及存儲介質

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan  
District, Shenzhen, Guangdong 518057  
CHINA  
中國  
廣東省深圳市南山區高新區科技中一路  
騰訊大廈 35 層
- [72] LI, CHAO 李超  
MA, LIANYANG 馬連洋  
HENG, ZHEN 衡陣
- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室
- 

- [51] G06F 16/901 [11] 40024253  
G06F 16/35 CN111291190 B
- [13] B
- 

- [51] G06F 16/9532 [11] 40019647  
G06F 16/958 CN110633438 B
- [13] B
- 

- [51] G06F 16/9532 [11] 40026355  
G06F 16/33 CN111460267 B  
G06Q 30/0242
- [13] B

[25] ZH

[21] 42020016148.7 [22] 14.09.2020

[54] OBJECT RECOGNITION METHOD, APPARATUS AND SYSTEM  
對象識別方法、裝置和系統

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan  
District, Shenzhen, Guangdong 518057  
CHINA  
中國  
廣東省深圳市南山區高新區科技中一路  
騰訊大廈 35 層



[72] LIU, GANG 刘刚

[74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

---

[51] G06F 16/9535 [11] 40022597  
G06F 18/2415 CN111046286 B  
G06N 3/0464  
G06N 3/048  
G06N 3/08

[13] B

[25] ZH

[21] 42020012628.2 [22] 27.07.2020

[54] METHOD, APPARATUS FOR RECOMMENDING OBJECT, AND COMPUTER  
STORAGE MEDIUM

一種對象推薦方法、裝置、以及計算機存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] MIAO, CHANGYU 繆暢宇

[74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

---

[51] G06F 16/9535 [11] 40024030  
G06F 16/955 CN111259281 B

[13] B

---

[51] G06F 16/9535 [11] 40023717  
G06Q 30/0207 CN111310049 B  
G06Q 30/0601  
A63F 13/79  
G06T 15/50  
G06T 19/00

[13] B

[25] ZH

[21] 42020014208.1 [22] 18.08.2020

[54] METHOD FOR INTERACTING INFORMATION AND RELATED DEVICE  
一種信息交互方法及相關設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

廣東省深圳市南山區

高新區科技中一路騰訊大廈 35 層

[72] LIANG, YUXUAN 梁宇軒

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 16/9535 [11] 40025256  
CN111310056 B

[13] B

[25] ZH

[21] 42020014810.4 [22] 21.08.2020

[54] ARTIFICIAL INTELLIGENCE-BASED INFORMATION RECOMMENDATION  
METHOD AND APPARATUS, DEVICE, AND STORAGE MEDIUM  
基於人工智能的信息推薦方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] LU, JIANDONG 盧建東

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

- [51] G06F 16/9535 [11] 40036406  
G06Q 30/0201 CN111611478 B  
G06Q 30/0204  
G06Q 30/0251  
[13] B
- [25] ZH
- [21] 42021026431.3 [22] 27.02.2021
- [54] INFORMATION RECOMMENDATION METHOD AND DEVICE AND ELECTRONIC  
EQUIPMENT  
信息推薦方法、裝置和電子設備
- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
支付宝(杭州)信息技术有限公司  
中國  
浙江省杭州市  
西湖区西溪路 556 号 8 层 B 段 801-11
- [72] 刘进锋  
吴佳红  
马琛  
吴笑天  
胡曹园  
林瑞华  
朱云昊  
董星辰  
王晓岚  
郑向向  
倪琳  
陈彬  
汪锦
- [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
- 

- [51] G06F 16/9535 [11] 40047938  
G06F 11/14 CN113157496 B  
[13] B
- 

- [51] G06F 16/9536 [11] 40024714  
G06Q 40/04 CN111311409 B  
[13] B
-

- 
- [51] G06F 16/9536 [11] 40047938  
G06F 11/14 CN113157496 B  
[13] B
- 
- [51] G06F 16/9537 [11] 40029456  
G06Q 20/14 CN111291282 B  
G06Q 20/32  
G06Q 50/26  
[13] B
- [25] ZH  
[21] 42020020319.8 [22] 19.11.2020
- [54] METHOD AND DEVICE FOR RECOMMENDING RIDING SUPPLEMENTAL-LOGIN  
STATION AND ELECTRONIC EQUIPMENT  
推薦乘車補登站點的方法及裝置和電子設備
- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
支付宝(杭州)信息技术有限公司  
中國  
浙江省杭州市  
西湖区西溪路556号8层B段801-11
- [72] 郑霖  
陆梦倩  
王维强  
汲小溪
- [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
- 
- [51] G06F 16/9538 [11] 40019647  
G06F 16/958 CN110633438 B  
[13] B
- 
- [51] G06F 16/955 [11] 40024030  
G06F 16/9535 CN111259281 B  
G06Q 30/0601  
[13] B
- [25] ZH  
[21] 42020013705.7 [22] 13.08.2020
- [54] METHOD AND DEVICE FOR DETERMINING MERCHANT LABEL, AND STORAGE  
MEDIUM  
商戶標籤的確定方法、裝置及存儲介質

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan  
District, Shenzhen, Guangdong 518057  
CHINA  
中國  
广东省深圳市南山区高新区科技中一路  
騰訊大廈 35 层
- [72] ZHENG, JING YAO 郑景耀  
LIU, HONG 刘洪  
ZHANG, YU HAO 张雨豪  
CHEN, XIN JIE 陈新杰  
ZHOU, MEI XU 周美旭  
ZHANG, KAI XU 张开旭
- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

- 
- [51] G06F 16/955 [11] 40028937  
G06F 16/958 CN111625737 B  
[13] B
- [25] ZH
- [21] 42020018645.0 [22] 21.10.2020
- [54] LABEL DISPLAY METHOD AND APPARATUS, DEVICE AND STORAGE MEDIUM  
一種標籤展示方法、裝置、設備和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building, Kejizhongyi Road  
Midwest District of Hi-tech Park, Nanshan District, Shenzhen  
Guangdong, 518057, CHINA  
中國  
广东省深圳市南山区  
高新区科技中一路騰訊大廈 35 层
- [72] HU, PENG 胡鵬
- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

- 
- [51] G06F 16/958 [11] 40019647  
G06F 16/9532 CN110633438 B

G06F 16/9538  
G06F 40/295

[13] B

[25] ZH

[21] 42020009909.1 [22] 24.06.2020

[54] METHOD, TERMINAL, SERVER AND STORAGE MEDIUM FOR PROCESSING  
NEWS EVENT

一種新聞事件處理的方法、終端、服務器及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building Kejizhongyi Road,  
Midwest District of Hi-tech Park, Nanshan District, Shenzhen,  
Guangdong 518057 CHINA

中國广东省深圳市南山区

高新区科技中一路騰訊大廈 35 层

[72] GAO, Rui 高銳

LIU, Shengyu 刘胜宇

LI, Hao 李浩

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

---

[51] G06F 16/958 [11] 40021587  
CN110929206 B

[13] B

[25] ZH

[21] 42020011796.8 [22] 20.07.2020

[54] CLICK RATE ESTIMATION METHOD AND DEVICE, COMPUTER READABLE  
STORAGE MEDIUM AND APPARATUS

點擊率預估方法、裝置、計算機可讀存儲介質和設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road  
Midwest District of Hi-tech Park, Nanshan District, Shenzhen  
Guangdong, 518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路騰訊大廈 35 层

[72] LING, Cheng 凌程

WANG, Yalong 王亚龙

WANG, Rui 王瑞

XIA, Feng 夏鋒

LIN, Leyu 林乐宇

ZHANG, Yafei 张亚霏

[74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

---

[51] G06F 16/958 [11] 40028937  
G06F 16/955 CN111625737 B  
[13] B

---

[51] G06F 17/18 [11] 40024714  
G06Q 40/04 CN111311409 B  
[13] B

---

[51] G06F 18/214 [11] 40025881  
G06F 16/45 CN111444966 B  
[13] B

---

[51] G06F 18/214 [11] 40027343  
G06F 18/2415 CN111598169 B  
[13] B

---

[51] G06F 18/22 [11] 40010914  
G06F 40/151 CN110032728 B  
[13] B

---

[51] G06F 18/23213 [11] 40025929  
G06Q 50/00 CN111428741 B  
[13] B

[25] ZH

[21] 42020015972.1 [22] 11.09.2020

[54] METHOD AND DEVICE FOR DISCOVERING A NETWORK COMMUNITY,  
ELECTRONIC APPARATUS, AND READABLE STORAGE MEDIUM  
網絡社區的發現方法、裝置、電子設備及可讀存儲介質

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan  
District, Shenzhen, Guangdong 518057  
CHINA  
中國  
廣東省深圳市南山區高新區科技中一路  
騰訊大廈 35 層
- [72] CHEN, CHUAN 陳川  
QIAN, HUI 錢慧  
LIN, ZHIWEI 林志偉  
LING, GUOHUI 凌國惠  
ZHANG, ZONGYI 張宗一  
ZHENG, ZIBIN 鄭子彬
- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

- 
- [51] G06F 18/24 [11] 40025881  
G06F 16/45 CN111444966 B  
[13] B

- 
- [51] G06F 18/2415 [11] 40022597  
G06F 16/9535 CN111046286 B  
[13] B

- 
- [51] G06F 18/2415 [11] 40027343  
G06F 18/25 CN111598169 B  
G06F 18/214  
[13] B

[25] ZH

[21] 42020017586.7 [22] 10.10.2020

[54] MODEL TRAINING METHOD, GAME TESTING METHOD, SIMULATION  
OPERATION METHOD, AND DEVICE  
一種模型訓練方法、遊戲測試方法、模擬操作方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building, Kejizhongyi Road  
Midwest District of Hi-tech Park, Nanshan District, Shenzhen  
Guangdong, 518057, CHINA



中國

广东省深圳市南山区

高新区科技中一路腾讯大厦 35 层

[72] HUANG, CHAO 黄超

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

---

[51]	G06F 18/25	[11]	40021145
	G06F 21/62		CN110990871 B
		[13]	B

---

[51]	G06F 18/25	[11]	40024714
	G06Q 40/04		CN111311409 B
		[13]	B

---

[51]	G06F 18/25	[11]	40025809
	G06T 7/194		CN111369582 B
		[13]	B

---

[51]	G06F 18/25	[11]	40027343
	G06F 18/2415		CN111598169 B
		[13]	B

---

[51]	G06F 21/10	[11]	40036428
	G06F 21/60		CN111625780 B
	G06F 21/62		
	G06F 21/64		
	G06Q 40/04		
	G06Q 50/18		
	H04L 9/40		
		[13]	B

---

[25] ZH

[21] 42021026460.2 [22] 19.08.2020

[62] 19.08.2020 42020014504.3

[54] AUDIO WORK AUTHORIZATION METHOD, DEVICE AND APPARATUS BASED  
ON BLOCKCHAIN

一種基於區塊鏈的音頻作品授權方法、裝置及設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

支付宝(杭州)信息技术有限公司

中國

浙江省杭州市

西湖区西溪路 556 号 8 层 B 段 801-11

[72] 徐惠

[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

---

[51] G06F 21/56 [11] 40022173  
G06F 21/57 CN110968874 B  
[13] B

---

[51] G06F 21/57 [11] 40022173  
G06F 21/56 CN110968874 B  
G06F 8/41 [13] B

[25] ZH

[21] 42020012243.0 [22] 23.07.2020

[54] VULNERABILITY DETECTION METHOD, DEVICE, SERVER AND STORAGE  
MEDIUM

一種漏洞檢測方法、裝置、服務器及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] ZHANG, YONGWEI 张勇威

MA, SONGSONG 马松松

LIN, YAQUAN 林桠泉

WU, ZHENXIONG 吴震雄

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

---

[51] G06F 21/60 [11] 40036428  
G06F 21/10 CN111625780 B  
[13] B

---

[51] G06F 21/62 [11] 40021145  
G06N 20/00 CN110990871 B  
G06F 18/25  
H04L 9/40  
[13] B

[25] ZH

[21] 42020011674.7 [22] 17.07.2020

[54] ARTIFICIAL INTELLIGENCE-BASED MACHINE LEARNING MODEL TRAINING  
METHOD, PREDICTION METHOD AND APPARATUS  
基於人工智能的機器學習模型訓練方法、預測方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building Kejizhongyi Road,  
Midwest District of Hi-tech Park, Nanshan District, Shenzhen,  
Guangdong 518057 CHINA  
中國广东省深圳市南山区  
高新区科技中一路騰訊大廈 35 层

[72] SHI, WEI 石維  
ZHAO, RUIHUI 趙瑞輝  
CHEN, TING 陳婷

[74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

---

[51] G06F 21/62 [11] 40036428  
G06F 21/10 CN111625780 B  
[13] B

---

[51] G06F 21/64 [11] 40036428  
G06F 21/10 CN111625780 B  
[13] B

---

[51] G06F 3/041 [11] 40056178  
G06F 3/044 CN113190135 B  
G06F 3/046  
[13] B

[25] ZH

[21] 42022045643.8 [22] 03.01.2022

[30] 29.01.2020 EP,20154404.6

[54] DISPLAY SYSTEM  
顯示系統

[73] ETA SA MANUFACTURE HORLOGÈRE SUISSE  
SCHILD-RUST-STRASSE 17  
2540 GRENCHEN  
SWITZERLAND

[72] PASCAL LAGORGETTE  
ROMAIN BESUCHET  
RAPHAEL BALMER  
XAVIER STEHLIN

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

---

[51] G06F 3/044 [11] 40056178  
G06F 3/041 CN113190135 B  
[13] B

---

[51] G06F 3/046 [11] 40056178  
G06F 3/041 CN113190135 B  
[13] B

---

[51] G06F 3/0486 [11] 40018728  
G06N 20/00 CN110598868 B  
[13] B

---

[51] G06F 3/0488 [11] 40046850  
G06F 3/14 CN113010133 B  
[13] B

---

- [51] G06F 3/14 [11] 40046850  
G06F 3/0488 CN113010133 B  
[13] B
- [25] ZH  
[21] 42021036772.8 [22] 12.08.2021
- [54] A DATA DISPLAY METHOD  
一種數據顯示方法
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
中國  
廣東省深圳市南山區高新區科技中一路  
騰訊大廈 35 層
- [72] TENG, Caifeng 滕彩峰  
GUO, Liang 郭亮  
MENG, Shiyao 蒙詩堯  
LI, Qi 黎琦  
TANG, Weiwei 唐偉為  
MAO, Kai 毛鏜  
YU, Niting 余妮婷  
LIN, Yu 林雨  
CHEN, Xinming 陳新銘  
FENG, Chao 馮超
- [74] 香港派特恩知識產權代理有限公司  
香港  
上環永樂街 121-125 號  
永達商業大廈 10 樓 C 室
- 
- [51] G06F 30/27 [11] 40053486  
G06N 3/08 CN113591377 B  
G06N 20/00  
[13] B
- [25] ZH  
[21] 42021042785.2 [22] 22.11.2021
- [54] A METHOD FOR DETECTING ANOMALIES IN STATION DOORS BASED ON  
MECHANISM ANALYSIS AND A APPARATUS THEREOF  
一種基於機理分析的站台門異常檢測方法及裝置
- [73] 廣州新科佳都科技有限公司  
中國  
廣東省廣州市天河區新岑四路  
2 號佳都智慧大廈 709 房  
  
廣州華佳軟件有限公司  
中國  
廣東省廣州市南沙區成匯街

3 号 1009 房 (仅限办公)

佳都科技集团股份有限公司

中國

广东省广州市番禺区东环街迎宾路 832 号

番禺节能科技园内番山创业中心 1 号楼 2 区 306 房

广东华之源信息工程有限公司

中國

广东省广州市黄埔区骏业路

1 号 B1009 房

广州佳都城轨智慧运维服务有限公司

中國

广东省广州市天河区新岑四路

2 号佳都智慧大厦 708 房

[72] 刘文凯

李鸿飞

王玥邈

贾建平

[74] 香港知識產權代理有限公司

香港

新界白石角香港科學園第三期

科技大道西 12 號 2 樓 230 室

[51] G06F 30/398  
G06N 10/40  
G06N 10/60  
G06F 111/04

[11] 40047956  
CN113158615 B

[13] B

[25] ZH

[21] 42021038380.8

[22] 08.09.2021

[54] OPTIMIZATION METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM OF QUANTUM GATE

量子門的優化方法、裝置、設備及存儲介質

[73] Shenzhen Tencent Computer Systems Company Limited

深圳市腾讯计算机系统有限公司

中國

广东省深圳市南山区高新区高新南一路

飞亚达大厦 5-10 楼

ZHEJIANG UNIVERSITY

浙江大学

中國

浙江省杭州市西湖区浙大路 38 号

[72] 吳建瀾  
尹藝  
宗志文

[74] 香港派特恩知識產權代理有限公司  
香港  
上環永樂街 121-125 號  
永達商業大廈 10 樓 C 室

---

[51] G06F 40/126 [11] 40051308  
G06F 16/332 CN113342944 B

[13] B

---

[51] G06F 40/151 [11] 40010914  
G06F 18/22 CN110032728 B

[13] B

[25] ZH

[21] 42019000652.8 [22] 27.12.2019

[54] DISEASE NAME STANDARDIZATION CONVERSION METHOD AND DEVICE  
疾病名稱標準化的轉換方法和裝置

[73] Advanced New Technologies Co., Ltd.  
創新先進技術有限公司  
開曼群島  
大開曼島  
喬治鎮醫院路 27 號開曼企業中心

[72] 周國鑫

[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

---

[51] G06F 40/211 [11] 40022510  
G06F 16/783 CN110929098 B

[13] B

---

[51] G06F 40/279 [11] 40051308  
G06F 16/332 CN113342944 B

[13] B

---

- [51] G06F 40/289 [11] 40023191  
G06F 40/295 CN110781677 B  
G06F 40/30  
G06F 16/332  
G06N 3/04  
G16H 20/10  
G16H 70/40  
[13] B
- [25] ZH
- [21] 42020013372.6 [22] 07.08.2020
- [54] DRUG INFORMATION MATCHING PROCESSING METHOD, DEVICE, COMPUTER  
EQUIPMENT AND STORAGE MEDIUM  
藥品信息匹配處理方法、裝置、計算機設備和存儲介質
- [73] 深圳平安医疗健康科技服务有限公司  
中國  
广东省深圳市福田区华强北街道华航社区  
华富路 1018 号中航中心 2901
- [72] 唐莹
- [74] 香港知識產權代理有限公司  
香港  
新界白石角香港科學園第三期  
科技大道西 12 號 2 樓 230 室
- 

- [51] G06F 40/289 [11] 40024681  
G06F 16/335 CN111324724 B  
[13] B
- 

- [51] G06F 40/289 [11] 40025812  
G06F 16/332 CN111414464 B  
[13] B
- 

- [51] G06F 40/295 [11] 40019647  
G06F 16/958 CN110633438 B  
[13] B
- 

- [51] G06F 40/295 [11] 40022019  
G06N 3/084 CN110781682 B  
[13] B



- [25] ZH
- [21] 42020011821.4 [22] 20.07.2020
- [54] TRAINING METHOD AND DEVICE FOR NAMED ENTITY RECOGNITION MODEL, RECOGNITION METHOD AND DEVICE FOR NAMED ENTITY RECOGNITION MODEL, AND ELECTRONIC EQUIPMENT  
命名實體識別模型訓練方法、識別方法、裝置及電子設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building Kejizhongyi Road,  
Midwest District of Hi-tech Park, Nanshan District, Shenzhen,  
Guangdong 518057 CHINA  
中國广东省深圳市南山区  
高新区科技中一路騰訊大廈 35 层
- [72] ZHENG, SUNCONG 鄭孫聰  
ZHOU, BOTONG 周博通
- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

- 
- [51] G06F 40/295 [11] 40023191  
G06F 40/289 CN110781677 B
- [13] B

- 
- [51] G06F 40/30 [11] 40023191  
G06F 40/289 CN110781677 B
- [13] B

- 
- [51] G06F 40/30 [11] 40025812  
G06F 16/332 CN111414464 B
- [13] B

- 
- [51] G06F 40/30 [11] 40051308  
G06F 16/332 CN113342944 B
- [13] B

- 
- [51] G06F 8/41 [11] 40022173  
G06F 21/57 CN110968874 B

[13] B

---

[51] G06F 8/65 [11] 40020265  
G06F 16/21 CN110704392 B

[13] B

---

[51] G06F 8/65 [11] 40021265  
H04L 41/0213 CN111052676 B  
H04L 41/044  
H04L 41/0654  
H04L 41/082  
H04L 41/0853

[13] B

[25] ZH

[21] 62020010529.9 [22] 06.07.2020

[86] 01.08.2018 PCT/EP2018/070864

[87] 14.02.2019 WO2019/030076

[30] 11.08.2017 EP,17185854.1

[54] DEVICE MANAGEMENT SYSTEM  
設備管理系統[73] KONE CORPORATION  
通力股份公司  
KARTANONTIE 1  
FI-00330 HELSINKI  
FINLAND

[72] Ari KOIVISTO A·科伊維斯托

[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

---

[51] G06F 9/455 [11] 40028357  
G06F 9/48 CN111488210 B

[13] B

---

[51] G06F 9/48 [11] 40028357  
G06F 9/455 CN111488210 B

[13] B

[25] ZH

[21] 42020017505.7 [22] 10.10.2020

- [54] METHOD AND APPARATUS FOR SCHEDULING TASKS BASED ON CLOUD  
COMPUTING AND COMPUTER DEVICE  
基於云計算的任務調度方法、裝置和計算機設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F,Tencent Building, Kejizhongyi Road  
Midwest District of Hi-tech Park, Nanshan District,Shenzhen  
Guangdong,518057, CHINA  
中國  
廣東省深圳市南山區  
高新區科技中一路騰訊大廈 35 層
- [72] JIANG,BIAO 蔣彪
- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室
- 

- [51] G06F 9/50 [11] 40038377  
CN112416599 B  
[13] B
- [25] ZH
- [21] 42021028588.8 [22] 31.03.2021
- [54] RESOURCE SCHEDULING METHOD AND APPARATUS, DEVICE, AND  
COMPUTER READABLE STORAGE MEDIUM  
一種資源調度方法、裝置、設備及計算機可讀存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F,Tencent Building, Kejizhongyi Road  
Midwest District of Hi-tech Park, Nanshan  
District,Shenzhen,Guangdong,518057  
CHINA  
中國  
廣東省深圳市南山區  
高新區科技中一路騰訊大廈 35 層
- [72] ZHA,CHONG 查冲
- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室
- 

- [51] G06F 9/50 [11] 40051679  
G06F 11/30 CN113204425 B  
[13] B

- [25] ZH
- [21] 42021040906.6 [22] 21.10.2021
- [54] METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM FOR  
PROCESS TO MANAGE INTERNAL THREADS  
供進程管理內部線程的方法、裝置、電子設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
中國  
廣東省深圳市南山區高新區科技中一路  
騰訊大廈 35 層
- [72] 徐士立  
陳晶晶  
劉專  
張其田  
洪楷
- [74] 香港派特恩知識產權代理有限公司  
香港  
上環永樂街 121-125 號  
永達商業大廈 10 樓 C 室
- 

- [51] G06K 17/00 [11] 40028327  
G06Q 20/38 CN111523882 B
- [13] B
- 

- [51] G06K 17/00 [11] 40028328  
G06Q 20/38 CN111523883 B
- [13] B
- 

- [51] G06K 7/00 [11] 40010013  
G06K 7/10 CN109934030 B
- [13] B
- 

- [25] ZH
- [21] 19133396.2 [22] 10.12.2019
- [30] 15.12.2017 EP,17207598.8
- [54] RFID TRANSPONDER-BASED MODULE FOR COMMUNICATING INFORMATION  
TO A READING DEVICE  
用於向讀取設備傳送信息的基於 RFID 應答器的模塊
- [73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
RUE DES SORS 3, 2074 MARIN  
SWITZERLAND

[72] CASAGRANDE Arnaud  
GORISSE Jean  
AREND Jean-Luc

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

---

[51] G06K 7/10 [11] 40010013  
G06K 7/00 CN109934030 B  
[13] B

---

[51] G06N 10/40 [11] 40047956  
G06F 30/398 CN113158615 B  
[13] B

---

[51] G06N 10/60 [11] 40047956  
G06F 30/398 CN113158615 B  
[13] B

---

[51] G06N 20/00 [11] 40018728  
G06F 3/0486 CN110598868 B  
[13] B

[25] ZH

[21] 42020008730.2 [22] 05.06.2020

[54] METHOD FOR BUILDING MACHINE LEARNING MODEL, APPARATUS AND  
RELATED DEVICE

一種機器學習模型搭建方法、裝置及相關設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building Kejizhongyi Road,  
Midwest District of Hi-tech Park, Nanshan District, Shenzhen,  
Guangdong 518057 CHINA

中國广东省深圳市南山区

高新区科技中一路騰訊大廈 35 层

[72] HUANG, Weidong 黃維東

HUANG, Junzhou 黃俊洲

WU, Jiexiang 吳家祥

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

---

[51] G06N 20/00 [11] 40021145  
G06F 21/62 CN110990871 B  
[13] B

---

[51] G06N 20/00 [11] 40053486  
G06F 30/27 CN113591377 B  
[13] B

---

[51] G06N 3/04 [11] 40023191  
G06F 40/289 CN110781677 B  
[13] B

---

[51] G06N 3/04 [11] 40051308  
G06F 16/332 CN113342944 B  
[13] B

---

[51] G06N 3/0442 [11] 40024070  
G06V 20/62 CN111310613 B  
[13] B

---

[51] G06N 3/0442 [11] 40024253  
G06F 16/35 CN111291190 B  
[13] B

---

[51] G06N 3/0442 [11] 40024715  
G06Q 10/105 CN111311180 B  
[13] B

---

[51] G06N 3/045 [11] 40024070  
G06V 20/62 CN111310613 B  
[13] B

---

[51] G06N 3/0464 [11] 40022597  
G06F 16/9535 CN111046286 B  
[13] B

---

[51] G06N 3/0464 [11] 40024070  
G06V 20/62 CN111310613 B  
[13] B

---

[51] G06N 3/0464 [11] 40024253  
G06F 16/35 CN111291190 B  
[13] B

---

[51] G06N 3/0464 [11] 40024715  
G06Q 10/105 CN111311180 B  
[13] B

---

[51] G06N 3/0464 [11] 40025881  
G06F 16/45 CN111444966 B  
[13] B

---

[51] G06N 3/047 [11] 40025881  
G06F 16/45 CN111444966 B  
[13] B

---

[51] G06N 3/048 [11] 40022597  
G06F 16/9535 CN111046286 B  
[13] B

---

[51] G06N 3/048 [11] 40025881  
G06F 16/45 CN111444966 B  
[13] B

---

[51] G06N 3/08 [11] 40022597  
G06F 16/9535 CN111046286 B  
[13] B

---

[51] G06N 3/08 [11] 40024253  
G06F 16/35 CN111291190 B  
[13] B

---

[51] G06N 3/08 [11] 40025881  
G06F 16/45 CN111444966 B  
[13] B

---

[51] G06N 3/08 [11] 40051308  
G06F 16/332 CN113342944 B  
[13] B

---

[51] G06N 3/08 [11] 40053486  
G06F 30/27 CN113591377 B  
[13] B

---

[51] G06N 3/084 [11] 40022019  
G06F 40/295 CN110781682 B  
[13] B

---

[51] G06N 3/084 [11] 40024715  
G06Q 10/105 CN111311180 B  
[13] B

---



[51] G06N 3/084 [11] 40025812  
G06F 16/332 CN111414464 B  
[13] B

---

[51] G06Q 10/08 [11] 1248899  
G06Q 30/06 CN108074163 B  
[13] B

---

[51] G06Q 10/105 [11] 40024715  
G06F 16/35 CN111311180 B  
G06N 3/0464  
G06N 3/0442  
G06N 3/084  
[13] B

[25] ZH

[21] 42020014380.8 [22] 19.08.2020

[54] RESUME SCREENING METHOD AND DEVICE  
簡歷篩選方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park  
Nanshan District, Shenzhen, Guangdong 518057  
中國  
广东省深圳市南山区高新区科技中一路  
騰訊大廈 35 层

[72] LIU, ZHIHUANG 刘志煌

[74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

---

[51] G06Q 20/14 [11] 40029456  
G06F 16/9537 CN111291282 B  
[13] B

---

[51] G06Q 20/32 [11] 40029456  
G06F 16/9537 CN111291282 B  
[13] B

- 
- [51] G06Q 20/36 [11] 40028327  
G06Q 20/38 CN111523882 B  
[13] B
- 
- [51] G06Q 20/36 [11] 40034019  
G06Q 20/38 CN111861457 B  
G06Q 20/40 [13] B
- [25] ZH  
[21] 42021023569.3 [22] 12.01.2021
- [54] METHOD, APPARATUS, SYSTEM AND SERVER FOR APPLYING FOR PAYMENT  
TOKEN  
支付令牌申請方法、設備、系統和服務器
- [73] 中国银联股份有限公司  
中國  
上海市浦东新区  
含笑路 36 号, 201203
- [72] 蒋慧科  
宋汉石  
王中军  
陈芳  
周小淋  
才华  
章政
- [74] 百睿知識產權有限公司  
香港  
新界沙田香港科學園  
科技大道西 10 號浚湖樓 617 室
- 

- [51] G06Q 20/38 [11] 40028327  
G06Q 20/36 CN111523882 B  
G06K 17/00  
H04L 9/40  
[13] B
- [25] ZH  
[21] 42020017425.8 [22] 09.10.2020
- [54] SYSTEM AND METHOD FOR REMOTELY ISOLATED AND SEPARATE  
MANAGEMENT OF DIGITAL ASSETS  
一種數字資產異地隔離分管系統和方法

[73] Du Xiaonan  
杜晓楠  
新加坡  
新加坡大牌 233  
碧山 22 街門牌 05-132

[72] Du Xiaonan 杜晓楠

[74] 江炳滔律師事務所  
香港  
灣仔告士打道 160 號  
海外信託銀行大廈 19 樓 B 室

---

[51] G06Q 20/38 [11] 40028328  
G06K 17/00 CN111523883 B  
H04L 9/40  
[13] B

[25] ZH

[21] 42020017428.2 [22] 09.10.2020

[54] SYSTEM AND METHOD FOR REMOTELY ISOLATED CUSTODIAN OF DIGITAL ASSETS

一種數字資產異地隔離托管系統和方法

[73] Du Xiaonan  
杜晓楠  
新加坡  
新加坡大牌 233  
碧山 22 街門牌 05-132

[72] Du Xiaonan 杜晓楠

[74] 江炳滔律師事務所  
香港  
灣仔告士打道 160 號  
海外信託銀行大廈 19 樓 B 室

---

[51] G06Q 20/38 [11] 40034019  
G06Q 20/36 CN111861457 B  
[13] B

---

[51] G06Q 20/40 [11] 40029394  
CN111178899 B

[13] B

[25] ZH

[21] 42020019607.9 [22] 05.11.2020

- [54] RESOURCE PROCESSING METHOD AND DEVICE AND TRANSACTION  
PROCESSING METHOD AND DEVICE  
資源處理方法及裝置、交易處理方法及裝置
- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
支付宝(杭州)信息技术有限公司  
中國  
浙江省杭州市  
西湖区西溪路 556 号 8 层 B 段 801-11
- [72] 施春艳  
王秀玉  
池晨  
吴丹丹  
石岩
- [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
- 

- [51] G06Q 20/40 [11] 40034019  
G06Q 20/36 CN111861457 B  
[13] B
- 

- [51] G06Q 30/0201 [11] 40036406  
G06F 16/9535 CN111611478 B  
[13] B
- 

- [51] G06Q 30/0204 [11] 40036406  
G06F 16/9535 CN111611478 B  
[13] B
- 

- [51] G06Q 30/0207 [11] 40023717  
G06F 16/9535 CN111310049 B  
[13] B
- 

- [51] G06Q 30/0207 [11] 40046474  
A63F 13/52 CN112933596 B  
[13] B

---

[51] G06Q 30/0242 [11] 40026355  
G06F 16/9532 CN111460267 B  
[13] B

---

[51] G06Q 30/0251 [11] 40036406  
G06F 16/9535 CN111611478 B  
[13] B

---

[51] G06Q 30/06 [11] 1248899  
G06Q 10/08 CN108074163 B  
[13] B

[25] ZH

[21] 18108450.6 [22] 29.06.2018

[30] 11.11.2016 US, 62/420, 958

[54] SYSTEMS AND METHODS FOR DISTRIBUTING ROUGH DIAMONDS  
用於分發毛坯鑽石的系統和方法

[73] CLARA DIAMOND SOLUTIONS LIMITED PARTNERSHIP  
克萊拉珠寶方案有限合伙公司  
P.O.BOX 49314, SUITE 2600, THREE BENTALL CENTRE, 595 BURRARD  
STREET, VANCOUVER, BRITISH COLUMBIA, V7X 1L3  
CANADA

[72] AARON ARIEL A·愛麗兒  
DYLAN DIX D·迪克斯

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

---

[51] G06Q 30/0601 [11] 40024030  
G06F 16/955 CN111259281 B  
[13] B

---

[51] G06Q 30/0601 [11] 40023717  
G06F 16/9535 CN111310049 B  
[13] B

---

- [51] G06Q 40/04 [11] 40024714  
G06F 16/9536 CN111311409 B  
G06F 18/25  
G06F 17/18  
[13] B
- [25] ZH
- [21] 42020014379.0 [22] 19.08.2020
- [54] TARGET OBJECT DETERMINATION METHOD AND APPARATUS, ELECTRONIC  
DEVICE AND STORAGE MEDIUM  
目標對象確定方法、裝置、電子設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan  
District, Shenzhen, Guangdong 518057  
CHINA  
中國  
广东省深圳市南山区高新区科技中一路  
騰訊大廈 35 层
- [72] LIU, ZHIHUANG 刘志煌
- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室
- 
- [51] G06Q 40/04 [11] 40027298  
H04L 9/40 CN111539817 B  
[13] B
- [25] ZH
- [21] 42020017421.7 [22] 09.10.2020
- [54] LINEAR DIFFICULTY CALCULATION METHOD FOR PREVENTING TIMESTAMP  
HIJACKING IN BLOCKCHAIN, COMPUTER-READABLE STORAGE MEDIUM AND  
BLOCKCHAIN NETWORK  
在區塊鏈當中防止時間戳劫持的線性難度計算方法、計算機可讀存儲介質和區塊鏈  
網絡
- [73] Du Xiaonan  
杜晓楠  
新加坡  
新加坡大牌 233  
碧山 22 街門牌 05-132, 570233
- [72] Du Xiaonan 杜晓楠
- [74] 江炳滔律師事務所  
香港

灣仔告士打道 160 號  
海外信託銀行大廈 19 樓 B 室

---

[51] G06Q 40/04 [11] 40036428  
G06F 21/10 CN111625780 B  
[13] B

---

[51] G06Q 40/04 [11] 40047441  
G06F 11/36 CN112486830 B  
[13] B

---

[51] G06Q 50/00 [11] 40025929  
G06F CN111428741 B  
18/23213  
[13] B

---

[51] G06Q 50/18 [11] 40036428  
G06F 21/10 CN111625780 B  
[13] B

---

[51] G06Q 50/26 [11] 40029456  
G06F 16/9537 CN111291282 B  
[13] B

---

[51] G06T 15/50 [11] 40023717  
G06F 16/9535 CN111310049 B  
[13] B

---

[51] G06T 15/50 [11] 40028083  
G06T 17/00 CN111612882 B  
[13] B

[25] ZH

[21] 42020018564.3 [22] 21.10.2020

[54] IMAGE PROCESSING METHOD AND APPARATUS, COMPUTER STORAGE  
MEDIUM AND ELECTRONIC DEVICE

圖像處理方法、裝置、計算機存儲介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong 518057

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 层

[72] LI, QI 李奇

HUANG, QIAN 黄谦

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

---

[51] G06T 17/00 [11] 40028083  
G06T 15/50 CN111612882 B  
[13] B

---

[51] G06T 19/00 [11] 40023717  
G06F 16/9535 CN111310049 B  
[13] B

---

[51] G06T 3/40 [11] 40023666  
G06V 10/764 CN111325263 B  
[13] B

---

[51] G06T 7/11 [11] 40023666  
G06V 10/764 CN111325263 B  
[13] B

---

[51] G06T 7/13 [11] 40025809  
G06T 7/194 CN111369582 B  
[13] B

---



- [51] G06T 7/194 [11] 40025809  
G06T 7/13 CN111369582 B  
G06T 9/00  
G06T 9/20  
G06F 18/25  
[13] B
- [25] ZH
- [21] 42020015748.5 [22] 10.09.2020
- [54] IMAGE SEGMENTATION METHOD, BACKGROUND REPLACEMENT METHOD AND  
DEVICE, APPARATUS AND STORAGE MEDIUM  
圖像分割方法、背景替換方法、裝置、設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan  
District, Shenzhen, Guangdong 518057  
CHINA  
中國  
廣東省深圳市南山區高新區科技中一路  
騰訊大廈 35 層
- [72] TU, JUANHUI 涂娟輝  
YI, YANG 易陽  
LI, FENG 李峰
- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室
- 

- [51] G06T 9/00 [11] 40025809  
G06T 7/194 CN111369582 B  
[13] B
- 

- [51] G06T 9/20 [11] 40025809  
G06T 7/194 CN111369582 B  
[13] B
- 

- [51] G06V 10/22 [11] 40024070  
G06V 20/62 CN111310613 B  
[13] B
-

[51] G06V 10/24 [11] 40043501  
A63F 13/56 CN112742029 B  
[13] B

---

[51] G06V 10/42 [11] 40024070  
G06V 20/62 CN111310613 B  
[13] B

---

[51] G06V 10/44 [11] 40017586  
G06V 10/56 CN110503109 B  
G06V 10/50 [13] B

[25] ZH

[21] 42020007715.4 [22] 18.05.2020

[54] IMAGE FEATURE EXTRACTION METHOD AND DEVICE AND IMAGE  
PROCESSING METHOD AND DEVICE

圖像特徵提取方法和裝置、圖像處理方法和裝置

[73] Advanced New Technologies Co., Ltd.

创新先进技术有限公司

開曼群島

大开曼島

乔治镇医院路 27 号开曼企业中心

[72] 赵威

[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

---

[51] G06V 10/50 [11] 40017586  
G06V 10/44 CN110503109 B  
[13] B

---

[51] G06V 10/56 [11] 40017586  
G06V 10/44 CN110503109 B  
[13] B

---

[51] G06V 10/74 [11] 40022510  
G06F 16/783 CN110929098 B  
[13] B

---

[51] G06V 10/762 [11] 40022126  
G06F 16/53 CN111061890 B  
[13] B

---

[51] G06V 10/764 [11] 40024070  
G06V 20/62 CN111310613 B  
[13] B

---

[51] G06V 10/764 [11] 40023666  
G06V 10/80 CN111325263 B  
G06T 7/11  
G06T 3/40  
[13] B

[25] ZH

[21] 42020013899.8 [22] 14.08.2020

[54] IMAGE PROCESSING METHOD AND APPARATUS, SMART MICROSCOPE,  
READABLE STORAGE MEDIUM AND DEVICE  
圖像處理方法、裝置、智能顯微鏡、可讀存儲介質和設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F,Tencent Building, Kejizhongyi Road  
Midwest District of Hi-tech Park, Nanshan District,Shenzhen  
Guangdong,518057, CHINA  
中國

广东省深圳市南山区

高新区科技中一路騰訊大廈 35 层

[72] WANG,LIANG 王亮  
SUN,JIARUI 孫嘉睿  
ZHU,YANCHUN 朱艳春  
YAO,JIANHUA 姚建华

[74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

---

[51] G06V 10/764 [11] 40025881  
G06F 16/45 CN111444966 B  
[13] B

---

[51] G06V 10/764 [11] 40043501  
A63F 13/56 CN112742029 B  
[13] B

---

[51] G06V 10/772 [11] 40054333  
G06V 10/774 CN113039556 B  
G06V 20/00  
G06V 20/56  
[13] B

[25] ZH

[21] 62021043740.1 [22] 06.12.2021

[86] 10.10.2019 PCT/US2019/055683

[87] 16.04.2020 WO2020/077117

[30] 11.10.2018 US, 62/744, 534

[54] SYSTEMS AND METHODS FOR TRAINING MACHINE MODELS WITH  
AUGMENTED DATA

用於使用增廣數據訓練機器模型的系統和方法

[73] TESLA, INC.

特斯拉公司

1 TESLA ROAD, AUSTIN, TEXAS 78725

UNITED STATES OF AMERICA

[72] Matthew John COOPER M·J·庫珀

Paras JAIN P·贾因

Harsimran Singh SIDHU H·S·賽杜

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

---

[51] G06V 10/774 [11] 40021155  
G06V 20/40 CN110837805 B  
[13] B

---

[51] G06V 10/774 [11] 40022126  
G06F 16/53 CN111061890 B

[13] B

---

[51] G06V 10/774 [11] 40025881  
G06F 16/45 CN111444966 B

[13] B

---

[51] G06V 10/774 [11] 40054333  
G06V 10/772 CN113039556 B

[13] B

---

[51] G06V 10/80 [11] 40024070  
G06V 20/62 CN111310613 B

[13] B

---

[51] G06V 10/80 [11] 40023666  
G06V 10/764 CN111325263 B

[13] B

---

[51] G06V 10/82 [11] 40024070  
G06V 20/62 CN111310613 B

[13] B

---

[51] G06V 10/82 [11] 40025881  
G06F 16/45 CN111444966 B

[13] B

---

[51] G06V 20/00 [11] 40054333  
G06V 10/772 CN113039556 B

[13] B

---

[51] G06V 20/40 [11] 40021133  
CN110991296 B

[13] B

[25] ZH

[21] 42020011655.6 [22] 17.07.2020

[54] VIDEO ANNOTATION METHOD, DEVICE, ELECTRONIC EQUIPMENT AND  
COMPUTER READABLE STORAGE MEDIUM

視頻標注方法、裝置、電子設備及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路騰訊大廈 35 层

[72] HE, SIYING 贺思颖

ZHANG, CAN 张燊

WANG, QING 汪青

GUO, SHA 郭莎

MA, JUNCHENG 马俊铖

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06V 20/40 [11] 40021155  
G06V 40/16 CN110837805 B  
G06V 10/774

[13] B

[25] ZH

[21] 42020011685.3 [22] 17.07.2020

[54] METHOD AND DEVICE FOR MEASURING CONFIDENCE OF VIDEO TAG,  
EQUIPMENT AND STORAGE MEDIUM

視頻標籤的置信度的測量方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路騰訊大廈 35 层

[72] HE, SIYING 贺思颖

ZHANG, CAN 张燊

GUO, SHA 郭莎

MA, JUNCHENG 马俊铖

WANG, QING 汪青

- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

- 
- [51] G06V 20/52 [11] 40021407  
H04N 7/18 CN110826496 B

[13] B

[25] ZH

[21] 42020011146.6 [22] 14.07.2020

[54] METHOD, APPARATUS, DEVICE AND STORAGE MEDIUM FOR ESTIMATING  
CROWD DENSITY

一種人群密度估計方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building Kejizhongyi Road,  
Midwest District of Hi-tech Park, Nanshan District, Shenzhen,  
Guangdong 518057 CHINA

中國廣東省深圳市南山區

高新區科技中一路騰訊大廈 35 層

[72] TANG, MENGYUN 唐夢雲  
CHEN, YONGJUN 陳泳君  
LIU, SHUIHENG 劉水生

- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

- 
- [51] G06V 20/56 [11] 40054333  
G06V 10/772 CN113039556 B

[13] B

- 
- [51] G06V 20/62 [11] 40024070  
G06V 10/22 CN111310613 B  
G06V 10/82  
G06V 10/42  
G06V 10/80  
G06V 10/764  
G06N 3/0464

G06N 3/045  
G06N 3/0442

[13] B

[25] ZH

[21] 42020013821.2 [22] 13.08.2020

[54] IMAGE DETECTION METHOD, DEVICE AND COMPUTER READABLE STORAGE MEDIUM

一種圖像檢測方法、裝置以及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路騰訊大廈 35 层

[72] XU, JIA YU 許家譽

WANG, JUN LE 王君樂

ZHANG, LI KE 張力柯

JING, YAN QING 荆彦青

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06V 30/14 [11] 40023603  
G06V 30/18 CN111242114 B  
G06V 30/19

[13] B

[25] ZH

[21] 42020013746.1 [22] 13.08.2020

[54] TEXT RECOGNITION METHOD AND DEVICE

文字識別方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 层



[72] XUE, WENYUAN 薛文元  
HUANG, SHAN 黃珊  
LI, QINGYONG 李清勇

[74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

---

[51] G06V 30/18 [11] 40023603  
G06V 30/14 CN111242114 B

[13] B

---

[51] G06V 30/19 [11] 40023603  
G06V 30/14 CN111242114 B

[13] B

---

[51] G06V 40/16 [11] 40021155  
G06V 20/40 CN110837805 B

[13] B

---

[51] G10G 1/00 [11] 1261349  
G10H 1/00 EP3394851 B1  
G10H 1/055  
A63F 3/00

[13] B

[25] EN

[21] 19121315.6 [22] 21.03.2019

[86] 21.12.2016 PCT/US2016/068018

[87] 29.06.2017 WO2017/112770

[30] 23.12.2015 US, 62/387,436

[54] APPARATUS, SYSTEMS, AND METHODS FOR MUSIC GENERATION  
用於音樂生成的裝置，系統和方法

[73] Harmonix Music Systems, Inc.  
40 Broad Street, Floor 7 Boston, MA 02109  
UNITED STATES OF AMERICA

[72] MINTZ, Jonathan  
BROSIUS, Eric, J.  
BURROWES, Paul  
FITZGERALD, Michael  
RIGOPULOS, Alexander

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

---

[51] G10H 1/00 [11] 1261349  
G10G 1/00 EP3394851 B1  
[13] B

---

[51] G10H 1/055 [11] 1261349  
G10G 1/00 EP3394851 B1  
[13] B

---

[51] G10L 19/008 [11] 40014360  
G10L 19/20 CN110223702 B  
H04S 5/00  
H04S 7/00  
[13] B

[25] ZH

[21] 42020003921.2 [22] 10.03.2020

[30] 24.05.2013 US,61/827,288

[54] AUDIO DECODING SYSTEM AND RECONSTRUCTING METHOD  
音頻解碼系統和重構方法

[73] DOLBY INTERNATIONAL AB  
杜比国际公司  
C/O APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35, 1101 CN,  
AMSTERDAM ZUID-OOST  
NETHERLANDS

[72] PURNHAGEN, HEIKO H·普恩哈根  
VILLEMOES, LARS L·维尔莫斯  
SAMUELSSON, LEIF JONAS L·J·萨米尔森  
HIRVONEN, TONI T·赫冯恩

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

---

[51] G10L 19/008 [11] 40015507  
CN110473560 B  
[13] B

[25] ZH  
[21] 42020004470.9 [22] 30.05.2016  
[30] 12.09.2013 US, 61/877,189  
21.10.2013 US, 61/893,770  
01.04.2014 US, 61/973,628  
[62] 30.05.2016 16106115.9  
[54] CODING OF MULTICHANNEL AUDIO CONTENT  
多聲道音頻內容的編碼  
[73] DOLBY INTERNATIONAL AB  
杜比国际公司  
C/O APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35, 1101 CN,  
AMSTERDAM ZUID-OOST  
NETHERLANDS  
[72] HEIKO PURNHAGEN H·普恩哈根  
HARALD MUNDT H·默德  
KRISTOFER KJOERLING K·克约尔林  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG

---

[51] G10L 19/20 [11] 40014360  
G10L 19/008 CN110223702 B  
[13] B

---

[51] G16H 20/10 [11] 40023191  
G06F 40/289 CN110781677 B  
[13] B

---

[51] G16H 70/40 [11] 40023191  
G06F 40/289 CN110781677 B  
[13] B

---

[51] G9F 3/02 [11] 40044643  
CN112885229 B  
[13] B

[25] ZH  
[21] 42021034613.6 [22] 07.07.2021  
[30] 27.06.2016 US, 62/355,188

- [54] MAGNETIC ARTICLES  
磁性物品
- [73] Viavi Solutions Inc.  
唯亚威通讯技术有限公司  
1445 South Spectrum Blvd, Suite 102  
Chandler, Arizona 85286  
UNITED STATES OF AMERICA
- [72] Johannes Seydel J·赛德尔  
Mark Tevis M·特维斯  
Kangning Liang K·梁  
Jeffrey James Kuna J·J·库纳  
Jaroslav Zieba J·齐巴  
Paul Thomas Kohlmann 保罗·T·科尔曼
- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
Cyberport Road  
HONG KONG

- 
- [51] H01B 5/06 [11] 40062586  
H02G 5/00 CN113544926 B  
[13] B

- 
- [51] H01L 21/301 [11] 40070496  
B28D 1/24 CN114269532 B  
[13] B

- 
- [51] H01L 21/304 [11] 40070496  
B28D 1/24 CN114269532 B  
[13] B

- 
- [51] H01L 21/673 [11] 40010088  
B65D 85/86 CN110249418 B  
[13] B

- [25] ZH  
[21] 19133476.2 [22] 11.12.2019

[86] 06.02.2017 PCT/JP2017/004232

[87] 09.08.2018 WO2018/142616

- [54] SUBSTRATE HOUSING CONTAINER  
基板收容容器

[73] ACHILLES CORPORATION  
阿基裏斯株式會社  
2-21-1, Kita-shinjyuku  
Shinjyuku-ku, Tokyo 169-8885  
JAPAN

[72] NISHIJIMA Masayuki 西島正敬

[74] CHOI Chiu Man  
Room C, Floor 22, Block 2  
CITY ONE SHATIN, SHATIN, N.T.  
HONG KONG

[51] H01L 43/02 [11] 1261254  
H01L 43/10 CN109155361 B  
H01L 43/12  
[13] B

[25] ZH

[21] 19121144.0 [22] 19.03.2019

[86] 27.03.2017 PCT/US2017/024240

[87] 05.10.2017 WO2017/172575

[30] 30.03.2016 US, 62/315,092  
09.12.2016 US, 62/432,020

[54] TUNABLE ACTIVE SILICON FOR COUPLER LINEARITY IMPROVEMENT AND RECONFIGURATION  
用於耦合器線性度改進和重新配置的可調節活性硅

[73] Skyworks Solutions, Inc.  
天工方案公司  
20 Sylvan Road, Woburn, MA 01801  
UNITED STATES OF AMERICA

[72] SRIRATTANA, Nuttapong  
WHITEFIELD, David, Scott

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

[51] H01L 43/10 [11] 1261254  
H01L 43/02 CN109155361 B  
[13] B

[51] H01L 43/12 [11] 1261254  
H01L 43/02 CN109155361 B  
[13] B

[51] H01M 10/42 [11] 40018846  
H01M 50/213 EP3588662 B1  
[13] B

---

[51] H01M 10/637 [11] 40018846  
H01M 50/213 EP3588662 B1  
[13] B

---

[51] H01M 10/6556 [11] 40018846  
H01M 50/213 EP3588662 B1  
[13] B

---

[51] H01M 10/659 [11] 40018846  
H01M 50/213 EP3588662 B1  
[13] B

---

[51] H01M 50/213 [11] 40018846  
H01M 10/42 EP3588662 B1  
H01M 10/6556  
H01M 10/659  
H01M 50/293  
H01M 50/367  
H01M 10/637  
H01M 50/581  
[13] B

[25] EN

[21] 42020008985.2 [22] 10.06.2020

[30] 27.06.2018 US,201816020717

[54] SINGLE CELL FAULT TOLERANT BATTERY SYSTEM ARCHITECTURE  
容許單個電池故障的電池系統架構

[73] General Atomics  
3550 General Atomics Court  
San Diego, California 92121  
UNITED STATES OF AMERICA

[72] RODRIGUEZ, Gilberto Fernando  
TYROL, Boris  
MAHAR, Scott Brian  
SMITH II, Gordon F.  
JASKOLSKI, Corey John

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

---

[51] H01M 50/293 [11] 40018846  
H01M 50/213 EP3588662 B1  
[13] B

---

[51] H01M 50/367 [11] 40018846  
H01M 50/213 EP3588662 B1  
[13] B

---

[51] H01M 50/581 [11] 40018846  
H01M 50/213 EP3588662 B1  
[13] B

---

[51] H02G 5/00 [11] 40062586  
H01B 5/06 CN113544926 B  
[13] B

[25] ZH

[21] 62022051618.6 [22] 12.04.2022

[86] 16.01.2020 PCT/IB2020/050357

[87] 23.07.2020 WO2020/148708

[30] 16.01.2019 US, 62/792, 933

[54] BUS BARS  
匯流排

[73] SAINT-AUGUSTIN CANADA ELECTRIC INC.  
圣奥古斯丁加拿大电气有限公司  
75, rue d'Anvers, Saint-Augustin-de-Desmaures  
Québec G3A 1S5  
CANADA  
加拿大  
魁北克

[72] ARCAND, Sébastien 塞巴斯蒂安·阿坎德  
GARNEAU, Daniel 丹尼尔·加尔诺  
HOUDE, Félix 菲利克斯·乌德

[74] 中港知識產權有限公司  
香港  
灣仔告士打道 151 號資本中心 15 樓 1502 室

---

[51] H02H 11/00 [11] 40010433  
H02J 7/00 CN109962513 B  
[13] B

---

[51] H02J 7/00 [11] 40010433  
H02J 7/35 CN109962513 B  
H02J 7/32  
H02H 11/00  
G06C 10/00  
[13] B

[25] ZH

[21] 42019000237.8 [22] 23.12.2019

[30] 22.12.2017 EP,17210025.7

[54] RECHARGING DEVICE FOR AN ELECTRONIC OR ELECTROMECHANICAL  
WATCH AND ASSEMBLY THEREOF  
用於電子錶或電動機械錶的充電裝置及其組件

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
RUE DES SORS 3, 2074 MARIN  
SWITZERLAND

[72] HAEMMERLI Alexandre  
TOMBEZ Lionel

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

---

[51] H02J 7/32 [11] 40010433  
H02J 7/00 CN109962513 B  
[13] B

---

[51] H02J 7/35 [11] 40010433  
H02J 7/00 CN109962513 B  
[13] B

---



- [51] H04J 11/00 [11] 40009462  
H04W 56/00 CN110476465 B  
[13] B
- 
- [51] H04L 1/00 [11] 40020861  
G04B 47/06 CN110784281 B  
[13] B
- [25] ZH  
[21] 42020010659.9 [22] 07.07.2020  
[30] 24.07.2018 EP,18185320.1  
[54] METHOD FOR CODING AND TRANSMITTING AT LEAST ONE SOLAR TIME  
用於編碼和傳輸至少一個太陽時的方法  
[73] ETA SA MANUFACTURE HORLOGÈRE SUISSE  
SCHILD-RUST-STRASSE 17  
2540 GRENCHEM  
SWITZERLAND  
[72] BONNET Thierry  
HUSAK Jiri  
[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG
- 
- [51] H04L 1/00 [11] 40024541  
H04L 5/00 CN110999147 B  
[13] B
- [25] ZH  
[21] 62020014153.4 [22] 17.08.2020  
[86] 10.08.2018 PCT/IB2018/056060  
[87] 14.02.2019 WO2019/030734  
[30] 11.08.2017 US,62/544,727  
[54] TRANSPORT BLOCK SIZE DETERMINATION FOR EQUAL SIZE CODE BLOCKS  
相等大小碼塊的傳輸塊大小確定  
[73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)  
SE-164 83 STOCKHOLM  
SWEDEN  
[72] ANDERSSON, Mattias  
BLANKENSHIP, Yufei  
SANDBERG, Sara  
[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG

---

[51] H04L 1/08 [11] 40020894  
H04W 76/15 EP3606278 B1  
[13] B

---

[51] H04L 1/18 [11] 40051885  
EP3832932 B1  
[13] B

[25] EN

[21] 42021042659.9 [22] 18.11.2021

[30] 03.12.2019 US, 62/942, 915

[54] METHOD AND APPARATUS FOR GENERATING DEVICE-TO-DEVICE SIDELINK  
HARQ-ACK IN A WIRELESS COMMUNICATION SYSTEM  
無線通訊系統中產生裝置到裝置的側鏈路混合自動重送請求確認的方法和裝置

[73] ASUSTeK COMPUTER INC.  
華碩電腦股份有限公司  
No. 15, Lite Rd.  
Peitou Dist., Taipei City 112  
TAIWAN

[72] HUANG, Chun-Wei  
LI, Ming-Che

[74] IDEA INTELLECTUAL LIMITED  
21st Floor, Skyway Centre  
23 Queen's Road West, Sheung Wan  
HONG KONG

---

[51] H04L 41/0213 [11] 40021265  
G06F 8/65 CN111052676 B  
[13] B

---

[51] H04L 41/044 [11] 40021265  
G06F 8/65 CN111052676 B  
[13] B

---

[51] H04L 41/0654 [11] 40021265  
G06F 8/65 CN111052676 B  
[13] B

---

[51] H04L 41/082 [11] 40021265  
G06F 8/65 CN111052676 B  
[13] B

---

[51] H04L 41/0853 [11] 40021265  
G06F 8/65 CN111052676 B  
[13] B

---

[51] H04L 47/24 [11] 40022979  
H04L 47/2441 CN110912835 B  
H04L 61/4511  
[13] B

[25] ZH

[21] 42020012747.0 [22] 28.07.2020

[54] SERVICE SHUNTING METHOD, DEVICE AND SYSTEM  
業務分流方法、裝置及系統

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] ZHANG, ZHUOYUN 張卓筠

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

---

[51] H04L 47/2441 [11] 40022979  
H04L 47/24 CN110912835 B  
[13] B

---

[51] H04L 5/00 [11] 40024541  
H04L 1/00 CN110999147 B  
[13] B

---

[51] H04L 61/4511 [11] 40022979  
H04L 47/24 CN110912835 B  
[13] B

---

[51] H04L 65/0611 [11] 40021693  
H04W 4/08 CN110809244 B  
[13] B

---

[51] H04L 65/1066 [11] 40025599  
H04L 65/403 CN111478905 B  
[13] B

---

[51] H04L 65/1069 [11] 40021693  
H04W 4/08 CN110809244 B  
[13] B

---

[51] H04L 65/1069 [11] 40025599  
H04L 65/403 CN111478905 B  
[13] B

---

[51] H04L 65/1083 [11] 40025599  
H04L 65/403 CN111478905 B  
[13] B

---

[51] H04L 65/403 [11] 40025599  
H04L 65/1069 CN111478905 B  
H04L 65/1066  
H04L 65/1083  
H04L 65/75  
[13] B

[25] ZH

[21] 42020015802.0 [22] 10.09.2020

- [54] COMMUNICATION DATA ACQUISITION METHOD AND APPARATUS,  
ELECTRONIC DEVICE AND STORAGE MEDIUM  
通信數據的獲取方法、裝置、電子設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F,Tencent Building, Kejizhongyi Road  
Midwest District of Hi-tech Park, Nanshan District,Shenzhen  
Guangdong,518057, CHINA  
中國  
廣東省深圳市南山區  
高新區科技中一路騰訊大廈 35 層
- [72] ZHU,RUI 朱睿  
LIU,ZHIPENG 刘志鹏  
LI,YUEPENG 李岳鹏
- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

- 
- [51] H04L 65/75 [11] 40025599  
H04L 65/403 CN111478905 B  
[13] B

- 
- [51] H04L 67/06 [11] 40045437  
H04W 4/06 CN112399357 B  
[13] B

- 
- [51] H04L 67/10 [11] 40035881  
H04L 67/1097 CN111556160 B  
H04L 9/40  
G06F 16/27  
G06F 16/2458  
[13] B

[25] ZH

[21] 42021025835.6 [22] 16.02.2021

[54] DATA ASSET ADMISSION METHOD AND DEVICE  
一種數據資產准入的方法和裝置

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
支付寶(杭州)信息技術有限公司  
中國  
浙江省杭州市  
西湖區西溪路 556 號 8 層 B 段 801-11

[72] 朱亚东

[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

---

[51] H04L 67/1097 [11] 40035881  
H04L 67/10 CN111556160 B  
[13] B

---

[51] H04L 67/1396 [11] 1237546  
H04L 67/55 CN107124467 B  
[13] B

---

[51] H04L 67/52 [11] 1237546  
H04L 67/55 CN107124467 B  
[13] B

---

[51] H04L 67/55 [11] 1237546  
H04L 67/52 CN107124467 B  
H04L 67/1396  
H04L 9/40  
[13] B

[25] ZH

[21] 17110998.2 [22] 27.10.2017

[54] METHOD AND SYSTEM FOR MULTIMEDIA INFORMATION INTERACTION  
一種多媒體信息交互的方法及系統

[73] 深圳市品索科技有限公司  
中國  
廣東省深圳市龍崗區龍城街道如意路 287 號  
金順大廈 A 座 703

[72] 陳夏盛

[74] 專利及設計有限公司  
香港  
尖沙咀漆咸道南 87-105 號  
百利商業中心 2 樓 259 室

---

- [51] H04L 9/06 [11] 40049847  
CN112564890 B  
[13] B
- [25] ZH  
[21] 42021039056.3 [22] 17.09.2021
- [54] METHOD, APPARATUS, PROCESSOR AND ELECTRONIC DEVICE FOR  
ACCELERATING SM4 ALGORITHM  
一種加速 SM4 算法的方法、裝置、處理器及電子設備
- [73] Hygon Information Technology Co., Ltd.  
海光信息技術股份有限公司  
中國  
天津市濱海新區天津華苑產業區  
海泰西路 18 號北 2-204 工業孵化-3-8 300384
- [72] 姚濤
- [74] 香港柳沈知識產權服務公司  
香港  
灣仔港灣道 30 號  
新鴻基中心 37 樓 3716 室
- 

- [51] H04L 9/08 [11] 40036336  
H04L 9/40 CN111585749 B  
[13] B
- [25] ZH  
[21] 42021025476.9 [22] 08.02.2021
- [54] DATA TRANSMISSION METHOD, DEVICE, SYSTEM AND EQUIPMENT  
數據傳輸方法、裝置、系統及設備
- [73] Advanced New Technologies Co., Ltd.  
創新先進技術有限公司  
開曼群島  
大开曼島  
乔治镇医院路 27 号开曼企业中心
- [72] 孟飞
- [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
- 

- [51] H04L 9/40 [11] 1237546  
H04L 67/55 CN107124467 B  
[13] B
-

[51] H04L 9/40 [11] 40021145  
G06F 21/62 CN110990871 B  
[13] B

---

[51] H04L 9/40 [11] 40027298  
G06Q 40/04 CN111539817 B  
[13] B

---

[51] H04L 9/40 [11] 40028327  
G06Q 20/38 CN111523882 B  
[13] B

---

[51] H04L 9/40 [11] 40028328  
G06Q 20/38 CN111523883 B  
[13] B

---

[51] H04L 9/40 [11] 40036336  
H04L 9/08 CN111585749 B  
[13] B

---

[51] H04L 9/40 [11] 40035881  
H04L 67/10 CN111556160 B  
[13] B

---

[51] H04L 9/40 [11] 40036428  
G06F 21/10 CN111625780 B  
[13] B

---

[51] H04N 19/169 [11] 40000120  
H04N 19/70 CN108769706 B  
[13] B

---



[51] H04N 19/187 [11] 40000120  
H04N 19/70 CN108769706 B  
[13] B

---

[51] H04N 19/30 [11] 40000120  
H04N 19/70 CN108769706 B  
[13] B

---

[51] H04N 19/31 [11] 40000120  
H04N 19/70 CN108769706 B  
[13] B

---

[51] H04N 19/46 [11] 40000120  
H04N 19/70 CN108769706 B  
[13] B

---

[51] H04N 19/61 [11] 40000120  
H04N 19/70 CN108769706 B  
[13] B

---

[51] H04N 19/70 [11] 40000120  
H04N 19/46 CN108769706 B  
H04N 19/30  
H04N 19/61  
H04N 19/187  
H04N 19/31  
H04N 19/169  
[13] B

[25] ZH

[21] 19123324.6 [22] 06.05.2019

[30] 10.10.2012 KR,10-2012-0112598  
28.09.2012 KR,10-2012-0108925  
16.07.2012 KR,10-2012-0077012  
02.07.2012 KR,10-2012-0071933  
25.06.2012 KR,10-2012-0067925  
21.06.2012 KR,10-2012-0066606  
16.04.2012 KR,10-2012-0038870

- [54] VIDEO DECODING METHOD AND DEVICE, AND VIDEO CODING METHOD AND DEVICE  
視頻解碼方法和設備、視頻編碼方法和設備
- [73] ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE  
韓國電子通信研究院  
大韓民國  
大田市儒城區  
柯亭洞 218 番地
- [72] 姜晶媛  
李河賢  
崔振秀  
金鎮雄
- [74] 王文奎  
香港  
九龍紅磡黃埔花園百合苑  
七座十六樓 H 室

- 
- [51] H04N 21/2187 [11] 40021849  
H04N 21/2368 CN110692252 B
- [13] B

- 
- [51] H04N 21/2343 [11] 40050061  
H04N 21/431 CN113014960 B  
H04N 21/485
- [13] B

[25] ZH

[21] 42021040402.6 [22] 14.10.2021

[54] A METHOD, DEVICE AND STORAGE MEDIUM OF PRODUCTING VIDEO  
ONLINE

一種在線製作視頻的方法、裝置及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] 李楊

王輝

潘梅

[74] 香港派特恩知識產權代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

- [51] H04N 21/2368 [11] 40021849  
H04N 21/2187 CN110692252 B  
H04N 21/434  
H04N 21/436  
[13] B
- [25] ZH
- [21] 62020011100.8 [22] 14.07.2020
- [86] 03.04.2018 PCT/US2018/025937  
[87] 11.10.2018 WO2018/187360
- [30] 03.04.2017 US,62/480,610
- [54] AUDIOVISUAL COLLABORATION METHOD WITH LATENCY MANAGEMENT FOR  
WIDE-AREA BROADCAST  
具有用於廣域廣播的延遲管理的視聽協作方法
- [73] SMULE, INC.  
思妙公司  
139 Townsend St., Suite 300  
San Francisco, California 94107  
UNITED STATES OF AMERICA
- [72] HOLMBERG, Anton 安东·霍姆伯格  
HERSH, Benjamin 本杰明·赫什  
YANG, Jeannie 珍妮·杨  
COOK, Perry R. 佩里·R·库克  
SMITH, Jeffrey C. 杰弗里·C·史密斯
- [74] Mark Wong & Associates Limited  
705A Tung Ning Building  
249-253 Des Voeux Road Central  
HONG KONG
- 

- [51] H04N 21/431 [11] 40050061  
H04N 21/2343 CN113014960 B  
[13] B
- 

- [51] H04N 21/434 [11] 40021849  
H04N 21/2368 CN110692252 B  
[13] B
- 

- [51] H04N 21/436 [11] 40021849  
H04N 21/2368 CN110692252 B  
[13] B
-

[51] H04N 21/485 [11] 40050061  
H04N 21/2343 CN113014960 B  
[13] B

---

[51] H04N 23/611 [11] 40040461  
CN112449098 B  
[13] B

[25] ZH

[21] 42021030568.6 [22] 08.05.2021

[54] PHOTOGRAPHING METHOD AND APPARATUS, TERMINAL AND STORAGE  
MEDIUM

一種拍攝方法、裝置、終端及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road, Midwest District of  
Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

广东省深圳市南山区

高新区科技中一路騰訊大廈 35 層

[72] TANG, HAIYAN 湯海燕

ZHENG, ZHAOTING 鄭兆廷

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

---

[51] H04N 7/18 [11] 40021407  
G06V 20/52 CN110826496 B  
[13] B

---

[51] H04Q 9/00 [11] 1261844  
EP3383057 B1  
[13] B

[25] EN

[21] 19121752.0 [22] 02.04.2019

[30] 27.03.2017 CH, 3992017

- [54] MODULAR METERING DEVICE AND METHOD FOR OPERATING SAME  
模塊化計量裝置及其操作方法
- [73] Landis+Gyr AG  
Alte Steinhauserstrasse 18  
6330 Cham  
SWITZERLAND
- [72] Maaranen, Jani  
Kaipainen, Pasi  
Haas, Jürg
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 

- [51] H04S 5/00 [11] 40014360  
G10L 19/008 CN110223702 B  
[13] B
- 

- [51] H04S 7/00 [11] 40014360  
G10L 19/008 CN110223702 B  
[13] B
- 

- [51] H04W 24/02 [11] 40053614  
H04W 4/06 CN113490155 B  
[13] B
- 

- [51] H04W 36/12 [11] 40000074  
H04W 60/04 CN108781427 B  
[13] B
- 

- [51] H04W 36/32 [11] 40000074  
H04W 60/04 CN108781427 B  
[13] B
- 

- [51] H04W 36/38 [11] 40000074  
H04W 60/04 CN108781427 B  
[13] B

---

[51] H04W 4/021 [11] 40021693  
H04W 4/08 CN110809244 B  
[13] B

---

[51] H04W 4/029 [11] 40021693  
H04W 4/08 CN110809244 B  
[13] B

---

[51] H04W 4/06 [11] 40045437  
H04L 67/06 CN112399357 B  
G04G 21/00  
[13] B

[25] ZH

[21] 42021035747.1 [22] 29.07.2021

[30] 16.08.2019 EP,19192105.5

[54] METHOD AND SYSTEM FOR BROADCASTING A MESSAGE TO A WEARER OF A WATCH

用於向手錶的佩戴者廣播消息的方法和系統

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
RUE DES SORS 3  
2074 MARIN  
SWITZERLAND

[72] BAZIN Jean-Luc  
BRAVO Paulo

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

---

[51] H04W 4/06 [11] 40053614  
H04W 24/02 CN113490155 B  
[13] B

[25] ZH

[21] 42021043651.5 [22] 03.12.2021

[54] COMMUNICATION METHOD AND APPARATUS FOR MULTICAST BROADCASTING SERVICE, MEDIUM, AND ELECTRONIC DEVICE  
多播廣播業務的通信方法、裝置、介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司

35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park  
Nanshan District, Shenzhen, Guangdong 518057

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] LEIYIXUE 雷艺学

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

---

[51] H04W 4/08 [11] 40021693  
H04W 4/029 CN110809244 B  
H04W 4/021  
H04L 65/0611  
H04L 65/1069

[13] B

[25] ZH

[21] 42020012106.9 [22] 22.07.2020

[54] METHOD FOR TRANSMITTING DATA AND RELATED DEVICE  
一種數據傳輸方法及相關設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] LEI, YI XUE 雷艺学

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

---

[51] H04W 48/00 [11] 40000074  
H04W 60/04 CN108781427 B

[13] B

- [51] H04W 56/00 [11] 40009462  
H04W 72/04 CN110476465 B  
H04J 11/00  
[13] B
- [25] ZH
- [21] 19132844.2 [22] 27.11.2019
- [86] 26.04.2018 PCT/KR2018/004860
- [87] 08.11.2018 WO2018/203616
- [30] 05.05.2017 US, 62/502,543  
11.08.2017 US, 62/544,212
- [54] METHOD OF RECEIVING SYNCHRONIZATION SIGNAL AND APPARATUS THEREFOR  
接收同步信號的方法及其設備
- [73] LG Electronics Inc.  
LG 电子株式会社  
128, Yeoui-daero, Yeongdeungpo-gu  
Seoul 07336  
REPUBLIC OF KOREA
- [72] Hyunsoo KO 高贤秀  
Kijun KIM 金沂濬  
Suckhyon YOON 尹碩鉉  
Youngsub KIM 金永燮  
Eunsun KIM 金银善
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED  
Unit 2301, 23/F, Golden Centre  
188 Des Voeux Road Central  
HONG KONG
- 

- [51] H04W 60/04 [11] 40000074  
H04W 36/12 CN108781427 B  
H04W 36/38  
H04W 48/00  
H04W 36/32  
H04W 88/14  
[13] B
- [25] ZH
- [21] 19123270.1 [22] 06.05.2019
- [86] 10.11.2016 PCT/EP2016/077366
- [87] 27.07.2017 WO2017/125179
- [30] 18.01.2016 US, 62/279939
- [54] TRACKING AREA AND USER PLANE MAPPING FOR CONTROL PLANE/USER PLANE SPLIT  
用於控制平面/用戶平面拆分的跟踪區域和用戶平面映射



- [73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)  
SE-164 83 STOCKHOLM  
SWEDEN
- [72] ROMMER, Stefan  
BACKMAN, Jan  
RAMLE, Peter  
RYDNELL, Gunnar
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 

- [51] H04W 72/02 [11] 40075189  
EP4005305 B1  
[13] B
- [25] EN
- [21] 62022064800.5 [22] 28.11.2022
- [86] 22.07.2020 PCT/US2020/042991  
[87] 28.01.2021 WO2021/016304  
[30] 25.07.2019 US,16/521,763
- [54] INITIATING OR POSTPONING RADIO TRANSMISSIONS IN COMPLIANCE  
WITH DWELL TIME LIMITATIONS  
根據停留時間限制啟動或推遲無線電傳輸
- [73] Landis+Gyr Innovations Inc.  
30000 Mill Creek Avenue  
Suite 100  
Alpharetta, Georgia 30022  
UNITED STATES OF AMERICA
- [72] LOWELL, Alan Blair
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 

- [51] H04W 72/04 [11] 1251768  
CN108370564 B  
[13] B
- [25] ZH
- [21] 18111079.1 [22] 28.08.2018
- [86] 04.02.2016 PCT/CN2016/073430  
[87] 10.08.2017 WO2017/132927
- [54] METHOD AND DEVICE FOR TRANSMITTING UPLINK INFORMATION ON  
UNLICENSED CARRIER  
用於在非授權載波上傳輸上行信息的方法和裝置

[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
OPPO 廣東移動通信有限公司  
中國  
廣東省東莞市長安鎮烏沙海濱路 18 號

[72] FENG, Bin 馮斌

[74] 香港派特恩知識產權代理有限公司  
香港  
上環永樂街 121-125 號  
永達商業大廈 10 樓 C 室

---

[51] H04W 72/04 [11] 40009462  
H04W 56/00 CN110476465 B  
[13] B

---

[51] H04W 76/14 [11] 40041928  
H04W 76/18 EP3758433 B1  
[13] B

[25] EN

[21] 42021032227.7 [22] 02.06.2021

[30] 25.06.2019 US, 62/866, 399

[54] METHOD AND APPARATUS FOR CONFIGURING SIDELINK COMMUNICATION  
IN A WIRELESS COMMUNICATION SYSTEM  
無線通訊系統中用於配置側鏈路通訊的方法和設備

[73] ASUSTeK COMPUTER INC.  
華碩電腦股份有限公司  
No. 15, Lite Rd.  
Peitou Dist., Taipei City 112  
TAIWAN

[72] PAN, Li-Te  
KUO, Richard Lee-Chee

[74] IDEA INTELLECTUAL LIMITED  
21st Floor, Skyway Centre  
23 Queen's Road West, Sheung Wan  
HONG KONG

---

[51] H04W 76/15 [11] 40020894  
H04W 76/30 EP3606278 B1  
H04L 1/08  
H04W 88/02  
[13] B

[25] EN

[21] 42020010758.9 [22] 08.07.2020

- [30] 03.08.2018 US, 62/714,395
- [54] METHOD AND APPARATUS FOR HANDLING SIDELINK TRANSMISSION IN A WIRELESS COMMUNICATION SYSTEM  
無線通訊系統中用於處理側鏈路接收的方法和設備
- [73] ASUSTeK COMPUTER INC.  
華碩電腦股份有限公司  
No. 15, Lite Rd.  
Peitou Dist., Taipei City 112  
TAIWAN
- [72] PAN, Li-Te  
KUO, Richard Lee-Chee  
TSENG, Li-Chih
- [74] DCC HONG KONG LIMITED  
Suite 52, 48/F, Langham Place Office Tower  
8 Argyle Street, Mong Kok  
HONG KONG
- 

- [51] H04W 76/18 [11] 40041928  
H04W 76/14 EP3758433 B1  
[13] B
- 

- [51] H04W 76/30 [11] 40020894  
H04W 76/15 EP3606278 B1  
[13] B
- 

- [51] H04W 88/02 [11] 40020894  
H04W 76/15 EP3606278 B1  
[13] B
- 

- [51] H04W 88/14 [11] 40000074  
H04W 60/04 CN108781427 B  
[13] B
-

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

1183895 - 40078038

[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
1183895	EP2573177	C12N 9/02, C12N 15/82, A01H 1/00, A01H 5/12, A01H 6/82
1237546	CN107124467	H04L 67/55, H04L 67/52, H04L 67/1396, H04L 9/40
1240481	CN106999119	A61B 5/15, A61F 13/00, A61F 13/02, A61M 5/00, A61M 25/00, A61M 25/02, B65D 75/32, B65D 85/20, B65D 85/24
1241260	EP3269331	A61F 2/24
1244812	CN107428792	C07H 19/06, A61K 31/7052
1247867	CN107427666	A61M 25/06, A61K 48/00, C12N 15/113
1247882	CN107617160	A61N 1/18, A61N 1/04
1248595	EP3261679	A61K 48/00
1248899	CN108074163	G06Q 30/06, G06Q 10/08
1250750	CN108265112	C12Q 1/6869, C12M 1/34
1251768	CN108370564	H04W 72/04
1252818	CN108495685	C12N 1/19, C12N 15/13, C12N 15/81, C07K 16/46, A61K 36/064, A61K 45/06, A61K 39/395, A61P 31/04, A61P 1/12, G01N 33/569, C12R 1/645
1254029	CN108026174	C07K 16/28, A61K 39/395, A61K 39/00
1254061	CN108456748	C12Q 3/00, C12M 1/36, C12M 1/34
1254287	CN108495861	C07K 16/24, C07K 16/28, A61K 39/00
1256628	EP3349780	A61K 38/46, A61K 38/12, A61K 38/16, A61K 38/47,

		A61P 31/04, A61K 31/7036, A61K 45/06, C12N 9/36
1258835	CN108350055	C07K 14/525, C07K 14/705, C12N 7/00, C12N 15/85, A61K 38/17, A61K 38/19
1259002	CN108369233	G01N 33/574
1259698	CN108652113	A42B 1/0183, A42C 5/02
1261191	EP3383892	C07K 14/705
1261254	CN109155361	H01L 43/02, H01L 43/10, H01L 43/12
1261349	EP3394851	G10G 1/00, G10H 1/00, G10H 1/055, A63F 3/00
1261836	CN108610418	C07K 16/18, C07K 16/40, G01N 33/573, A61K 39/395, A61P 25/28, A61P 13/12, A61P 37/06, A61P 7/00, A61P 27/02, A01N 1/02
1261844	EP3383057	H04Q 9/00
1262133	CN108770334	A23K 20/20, A23K 20/24, A23K 20/105, A23K 40/30, A23K 50/30, A23K 50/75, A23K 50/10, A01N 37/36, A23K 50/40, A23K 50/48
40000074	CN108781427	H04W 60/04, H04W 36/12, H04W 36/38, H04W 48/00, H04W 36/32, H04W 88/14
40000120	CN108769706	H04N 19/70, H04N 19/46, H04N 19/30, H04N 19/61, H04N 19/187, H04N 19/31, H04N 19/169
40000524	CN108949939	C12Q 1/6869, C12M 1/34
40001926	CN109206517	C07K 16/24, C07K 16/28
40002022	EP3429546	A61J 3/00
40002035	EP3429544	A61J 3/00
40003154	CN109475709	A61M 15/00, A61M 11/00, B05B 17/06
40003667	GB2564801	A61F 2/18, A61B 17/24, A61F 2/82, A61K 9/00, A61K 31/58, A61L 31/16, A61M 31/00
40003915	CN109310453	A61B 17/3209
40004507	CN109893179	A61B 17/00, A61B 34/30
40005745	EP3459528	A61K 9/00, A61K 9/50, A61K 9/16, C07K 16/24
40007266	CN110099574	A23L 2/00, A23F 3/16, C07K 5/12
40007622	EP3474888	A61K 39/00, A61K 35/17, A61K 35/768, A61P 35/00,

		A61P 35/04, A61P 37/02, C07K 16/28, C12N 5/0783, C12N 7/01, A61K 35/15
40008398	EP3478267	A61K 47/10, A61K 47/18, A61K 9/00, A61K 31/05, A61P 25/08, A61K 9/08, A61K 47/44
40009156	CN109983304	G01C 21/32, G01C 21/34
40009310	CN110317212	C07D 498/18, C07D 213/82, C07C 237/16, C07C 231/12, C07D 319/06, C07C 235/74, C07C 231/02, C07D 309/40, C07C 271/24, C07C 269/06, C07C 215/44, C07C 213/02
40009462	CN110476465	H04W 56/00, H04W 72/04, H04J 11/00
40010013	CN109934030	G06K 7/00, G06K 7/10
40010088	CN110249418	H01L 21/673, B65D 85/86
40010350	CN109963992	E04C 5/16
40010433	CN109962513	H02J 7/00, H02J 7/35, H02J 7/32, H02H 11/00, G06C 10/00
40010914	CN110032728	G06F 40/151, G06F 18/22
40011528	CN110200950	A61K 9/70, A61K 31/381, A61P 25/16, A61P 25/24, A61P 25/00, B32B 37/12
40011606	CN110105340	C07D 403/12, C07D 401/12, C07D 417/12, C07D 231/12, C07D 233/61, C07D 413/12, C07D 405/14, C07D 417/14, C07D 401/10, C07D 401/14, C07D 471/04, C07D 487/08, C07D 451/06, C07D 233/64, A61P 35/00, A61K 31/454, A61K 31/5377, A61K 31/551, A61K 31/496, A61K 31/541, A61K 31/4155, A61K 31/4196, A61K 31/4439, A61K 31/55
40012629	CN110407741	C07D 213/68, C07D 405/12, C07D 409/12, A61P 29/00, A61P 17/00, A61K 31/4412, A61K 31/4427, A61K 31/443, A61K 31/4436
40013153	CN110217657	B66B 1/34
40013879	CN110823670	G01N 1/34, G01N 33/72
40014360	CN110223702	G10L 19/008, G10L 19/20, H04S 5/00, H04S 7/00
40014417	EP3539565	A61K 39/12
40015507	CN110473560	G10L 19/008

40015841	EP3558510	C12Q 1/6874, B01L 3/00, B01J 19/00, C12Q 1/6834
40016667	CN110392665	B67D 1/04, B67D 1/12
40017586	CN110503109	G06V 10/44, G06V 10/56, G06V 10/50
40018728	CN110598868	G06N 20/00, G06F 3/0486
40018782	CN110877321	B25B 27/14
40018785	CN111203843	B25H 3/02, B25H 5/00
40018846	EP3588662	H01M 50/213, H01M 10/42, H01M 10/6556, H01M 10/659, H01M 50/293, H01M 50/367, H01M 10/637, H01M 50/581
40019337	CN111115861	C02F 7/00
40019647	CN110633438	G06F 16/958, G06F 16/9532, G06F 16/9538, G06F 40/295
40019728	CN111225648	A61K 6/887, A61K 6/62, A61K 6/90
40020012	CN110621227	A61B 5/145, A61B 5/00
40020265	CN110704392	G06F 16/21, G06F 16/27, G06F 8/65
40020738	CN110678459	C07D 401/14, C07D 405/14, C07D 401/04, C07D 403/04, C07D 237/04, C07D 237/24, C07D 409/04, C07D 413/04, C07D 417/04, C07D 417/14, A61K 31/501, A61P 35/00
40020861	CN110784281	H04L 1/00, G04B 47/06
40020894	EP3606278	H04W 76/15, H04W 76/30, H04L 1/08, H04W 88/02
40021133	CN110991296	G06V 20/40
40021145	CN110990871	G06F 21/62, G06N 20/00, G06F 18/25, H04L 9/40
40021155	CN110837805	G06V 20/40, G06V 40/16, G06V 10/774
40021265	CN111052676	G06F 8/65, H04L 41/0213, H04L 41/044, H04L 41/0654, H04L 41/082, H04L 41/0853
40021407	CN110826496	G06V 20/52, H04N 7/18
40021587	CN110929206	G06F 16/958
40021693	CN110809244	H04W 4/08, H04W 4/029, H04W 4/021, H04L 65/0611, H04L 65/1069
40021849	CN110692252	H04N 21/2368, H04N 21/2187, H04N 21/434, H04N 21/436
40022019	CN110781682	G06F 40/295, G06N 3/084

40022123	CN110851542	G06F 16/28, G06F 16/215, G06F 16/182, A63F 13/77, A63F 13/79
40022126	CN111061890	G06F 16/53, G06F 16/58, G06V 10/762, G06V 10/774
40022173	CN110968874	G06F 21/57, G06F 21/56, G06F 8/41
40022264	CN110780663	G05D 1/00
40022510	CN110929098	G06F 16/783, G06F 16/78, G06F 40/211, G06V 10/74
40022597	CN111046286	G06F 16/9535, G06F 18/2415, G06N 3/0464, G06N 3/048, G06N 3/08
40022979	CN110912835	H04L 47/24, H04L 47/2441, H04L 61/4511
40023191	CN110781677	G06F 40/289, G06F 40/295, G06F 40/30, G06F 16/332, G06N 3/04, G16H 20/10, G16H 70/40
40023603	CN111242114	G06V 30/14, G06V 30/18, G06V 30/19
40023666	CN111325263	G06V 10/764, G06V 10/80, G06T 7/11, G06T 3/40
40023717	CN111310049	G06F 16/9535, G06Q 30/0207, G06Q 30/0601, A63F 13/79, G06T 15/50, G06T 19/00
40024030	CN111259281	G06F 16/955, G06F 16/9535, G06Q 30/0601
40024070	CN111310613	G06V 20/62, G06V 10/22, G06V 10/82, G06V 10/42, G06V 10/80, G06V 10/764, G06N 3/0464, G06N 3/045, G06N 3/0442
40024076	EP3689865	C07D 403/12, C07D 401/14, C07D 401/10, C07D 401/12, C07D 405/12, C07D 239/47, A61P 29/00, A61P 35/02, A61K 31/505, A61K 31/506
40024253	CN111291190	G06F 16/35, G06F 16/901, G06N 3/0464, G06N 3/0442, G06N 3/08
40024362	CN111258989	G06F 16/21
40024370	CN111241195	G06F 16/27
40024541	CN110999147	H04L 1/00, H04L 5/00
40024681	CN111324724	G06F 16/335, G06F 16/31, G06F 16/35, G06F 40/289
40024714	CN111311409	G06Q 40/04, G06F 16/9536, G06F 18/25, G06F 17/18



40024715	CN111311180	G06Q 10/105, G06F 16/35, G06N 3/0464, G06N 3/0442, G06N 3/084
40025050	CN110891746	B26D 7/00, B26D 7/24, B26F 1/44, D21J 3/00, D21J 7/00, F26B 3/00
40025256	CN111310056	G06F 16/9535
40025573	EP3620703	F16L 19/075, F16L 21/00, F16L 21/04, F16L 37/14
40025599	CN111478905	H04L 65/403, H04L 65/1069, H04L 65/1066, H04L 65/1083, H04L 65/75
40025809	CN111369582	G06T 7/194, G06T 7/13, G06T 9/00, G06T 9/20, G06F 18/25
40025812	CN111414464	G06F 16/332, G06F 40/289, G06F 40/30, G06N 3/084
40025881	CN111444966	G06F 16/45, G06F 18/214, G06F 18/24, G06N 3/0464, G06N 3/048, G06N 3/047, G06N 3/08, G06V 10/764, G06V 10/774, G06V 10/82
40025929	CN111428741	G06F 18/23213, G06Q 50/00
40026355	CN111460267	G06F 16/9532, G06F 16/33, G06Q 30/0242
40027298	CN111539817	G06Q 40/04, H04L 9/40
40027315	CN111589149	A63F 13/57, A63F 13/53
40027343	CN111598169	G06F 18/2415, G06F 18/25, G06F 18/214
40028083	CN111612882	G06T 15/50, G06T 17/00
40028327	CN111523882	G06Q 20/38, G06Q 20/36, G06K 17/00, H04L 9/40
40028328	CN111523883	G06Q 20/38, G06K 17/00, H04L 9/40
40028357	CN111488210	G06F 9/48, G06F 9/455
40028937	CN111625737	G06F 16/955, G06F 16/958
40029394	CN111178899	G06Q 20/40
40029456	CN111291282	G06F 16/9537, G06Q 20/14, G06Q 20/32, G06Q 50/26
40029997	CN111750280	F17D 5/02, F17D 5/00, G01M 3/04
40031446	EP3685847	A61K 38/12, A61P 7/00, A61P 37/02, A61M 5/30
40033690	CN112089950	A61M 25/06, A61M 5/32
40034019	CN111861457	G06Q 20/36, G06Q 20/38, G06Q 20/40

40035881	CN111556160	H04L 67/10, H04L 67/1097, H04L 9/40, G06F 16/27, G06F 16/2458
40035954	CN111716025	B23K 26/50
40036336	CN111585749	H04L 9/08, H04L 9/40
40036406	CN111611478	G06F 16/9535, G06Q 30/0201, G06Q 30/0204, G06Q 30/0251
40036428	CN111625780	G06F 21/10, G06F 21/60, G06F 21/62, G06F 21/64, G06Q 40/04, G06Q 50/18, H04L 9/40
40038377	CN112416599	G06F 9/50
40040461	CN112449098	H04N 23/611
40041928	EP3758433	H04W 76/14, H04W 76/18
40042015	CN112619132	A63F 13/52
40042555	CN112717402	A63F 13/55, A63F 13/837
40043501	CN112742029	A63F 13/56, A63F 13/818, G06V 10/764, G06V 10/24
40043753	CN111807201	B66B 23/14, B66B 23/02
40043851	CN112755517	A63F 13/42
40044643	CN112885229	G9F 3/02
40044701	CN112293890	A44C 17/04
40044791	CN112912396	C07K 16/28, A61K 39/395, A61P 35/00, C07K 16/30, C07K 14/725, C07K 14/47, C12N 5/20
40045437	CN112399357	H04W 4/06, H04L 67/06, G04G 21/00
40045978	CN112870705	A63F 13/52, A63F 13/537, A63F 13/55, A63F 13/79
40046470	CN112957730	A63F 13/45
40046474	CN112933596	A63F 13/52, A63F 13/533, G06Q 30/0207
40046850	CN113010133	G06F 3/14, G06F 3/0488
40047441	CN112486830	G06F 11/36, G06F 16/27, G06Q 40/04
40047847	CN112515300	A44C 5/02, A44C 5/08, A44C 11/00
40047861	EP3783110	C12Q 1/68, C12Q 1/6827
40047938	CN113157496	G06F 11/14, G06F 16/9535, G06F 16/9536
40047956	CN113158615	G06F 30/398, G06N 10/40, G06N 10/60, G06F 111/04
40048113	CN113227662	F24F 11/30, F24F 7/007

40049225	CN113117331	A63F 13/52, A63F 13/537, A63F 13/55, A63F 13/63
40049815	CN112612197	G04B 37/18
40049847	CN112564890	H04L 9/06
40050061	CN113014960	H04N 21/2343, H04N 21/431, H04N 21/485
40050643	CN113274724	A63F 13/52, A63F 13/533, A63F 13/5378, A63F 13/577
40051308	CN113342944	G06F 16/332, G06F 16/335, G06F 16/35, G06F 40/126, G06F 40/279, G06F 40/30, G06N 3/04, G06N 3/08
40051679	CN113204425	G06F 9/50, G06F 11/30
40051885	EP3832932	H04L 1/18
40052457	CN112771218	D04B 1/10, A41C 3/00, D04B 1/24
40053486	CN113591377	G06F 30/27, G06N 3/08, G06N 20/00
40053614	CN113490155	H04W 4/06, H04W 24/02
40053723	CN112912576	E04F 15/02, E04F 13/08, E04F 15/10
40054333	CN113039556	G06V 10/772, G06V 10/774, G06V 20/00, G06V 20/56
40055208	CN113534828	G05D 1/08
40056178	CN113190135	G06F 3/041, G06F 3/044, G06F 3/046
40056739	CN113321100	B66B 11/04, B66B 11/00, B66B 7/00, B66B 19/00
40057433	CN113750384	A62B 7/10, A62B 9/00, A62B 9/06, A41D 13/11, A41D 27/00
40059739	CN113208207	A41D 13/11, A62B 18/02, A62B 23/02, B32B 5/02, B32B 5/26, B32B 9/02, B32B 9/04
40060374	CN113474148	B29C 45/00, B29C 49/06, C08F 210/06, C08L 23/04, C08L 23/10, B65D 1/00, B65D 85/50
40060649	CN113365673	A61L 29/04, A61L 29/06, A61L 29/12, A61L 29/14, A61L 29/16
40062586	CN113544926	H02G 5/00, H01B 5/06
40066923	CN113993866	C07D 413/04, C07D 471/08, C07D 491/08, A61K 31/506, C07D 413/14, C07D 417/14, C07D 471/04, A61P 35/00
40070496	CN114269532	B28D 1/24, B06B 1/02, H01L 21/301, H01L 21/304

40075189

EP4005305

H04W 72/02

40078038

CN115297937

A63F 13/60, A63F 13/30,  
A63F 13/80, G06F 11/36

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

1183895 - 40078038

[21] 申請編號 Application No.	[11] 發表編號 Publication No.
13110987.9	1183895
17110998.2	1237546
18100134.7	1240481
18100813.5	1241260
18104080.3	1244812
18107220.7	1247867
18107415.2	1247882
18108450.6	1248899
18108490.8	1248595
18110152.3	1250750
18111079.1	1251768
18112125.3	1252818
18112877.3	1254029
18113125.1	1254061
18113247.4	1254287
18115762.4	1256628
19101303.9	1258835
19101489.5	1259002
19119457.0	1259698
19121075.6	1261191
19121144.0	1261254
19121315.6	1261349
19121744.7	1261836
19121752.0	1261844
19122038.3	1262133
19123270.1	40000074
19123324.6	40000120
19123983.9	40000524
19125145.3	40001926

19125266.7	40002022
19125280.8	40002035
19126297.1	40003154
19127142.8	40003667
19127425.7	40003915
19128024.7	40004507
19129126.9	40005745
19130835.2	40007266
19131036.6	40007622
19131879.9	40008398
19132104.1	40009310
19132676.8	40009156
19132844.2	40009462
19133396.2	40010013
19133476.2	40010088
19133843.3	40010350
42019000237.8	40010433
42019000652.8	40010914
42020001491.8	40011528
42020002152.5	40011606
42020002208.5	40012629
42020003220.9	40013153
42020003921.2	40014360
42020004258.8	40013879
42020004363.6	40014417
42020004470.9	40015507
42020007715.4	40017586
42020008730.2	40018728
42020008746.8	40019337
42020008828.4	40018782
42020008838.3	40018785
42020008985.2	40018846
42020009909.1	40019647
42020010201.0	40020265
42020010659.9	40020861
42020010758.9	40020894
42020011146.6	40021407
42020011655.6	40021133
42020011674.7	40021145

42020011685.3	40021155
42020011796.8	40021587
42020011821.4	40022019
42020012095.4	40022123
42020012106.9	40021693
42020012121.8	40022126
42020012243.0	40022173
42020012382.6	40022510
42020012560.7	40022264
42020012628.2	40022597
42020012747.0	40022979
42020013372.6	40023191
42020013705.7	40024030
42020013746.1	40023603
42020013821.2	40024070
42020013836.0	40024076
42020013899.8	40023666
42020014208.1	40023717
42020014237.0	40024253
42020014309.7	40024681
42020014379.0	40024714
42020014380.8	40024715
42020014673.6	40024362
42020014681.9	40024370
42020014810.4	40025256
42020015650.3	40025573
42020015748.5	40025809
42020015751.9	40025812
42020015802.0	40025599
42020015908.5	40025881
42020015972.1	40025929
42020016148.7	40026355
42020017421.7	40027298
42020017425.8	40028327
42020017428.2	40028328
42020017505.7	40028357
42020017553.7	40027315
42020017586.7	40027343
42020018564.3	40028083

42020018645.0	40028937
42020019607.9	40029394
42020020204.2	40029997
42020020319.8	40029456
42020021297.5	40031446
42021023569.3	40034019
42021024007.3	40033690
42021025476.9	40036336
42021025835.6	40035881
42021026212.7	40035954
42021026431.3	40036406
42021026460.2	40036428
42021028588.8	40038377
42021028976.5	40043753
42021030568.6	40040461
42021032227.7	40041928
42021032441.4	40042015
42021032785.4	40042555
42021033745.7	40043501
42021033975.0	40043851
42021034613.6	40044643
42021034738.1	40044701
42021035747.1	40045437
42021036149.9	40045978
42021036429.5	40046470
42021036433.7	40046474
42021036772.8	40046850
42021037241.3	40047847
42021037351.0	40047441
42021037495.5	40047861
42021038305.5	40049225
42021038331.1	40047938
42021038380.8	40047956
42021038896.3	40049815
42021039056.3	40049847
42021040402.6	40050061
42021040790.4	40050643
42021040906.6	40051679
42021041311.8	40051308



42021042659.9	40051885
42021042785.2	40053486
42021043575.6	40055208
42021043651.5	40053614
42021045391.6	40056739
42022045643.8	40056178
42022045715.4	40057433
42022047161.9	40059739
62020005110.5	40015841
62020006663.2	40016667
62020009228.1	40019728
62020009907.0	40020012
62020010529.9	40021265
62020010836.8	40020738
62020011100.8	40021849
62020013873.8	40025050
62020014153.4	40024541
62021032760.2	40044791
62021037933.0	40048113
62021040979.8	40052457
62021042747.7	40053723
62021043740.1	40054333
62022049358.4	40060649
62022050410.9	40060374
62022051618.6	40062586
62022056511.8	40066923
62022059435.7	40070496
62022063788.3	40078038
62022064800.5	40075189

#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

1183895 - 40078038

[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.
ACCESS VASCULAR, INC. 阿塞斯血管有限 公司	A61L 29/04, A61L 29/06, A61L 29/12, A61L 29/14, A61L 29/16	40060649	CN113365673
ACHILLES CORPORATION 阿基裏 斯株式會社	H01L 21/673, B65D 85/86	40010088	CN110249418
AIMOTIVE KFT. 智動 科技有限公司	G01C 21/32, G01C 21/34	40009156	CN109983304
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/40	40029394	CN111178899
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/9537, G06Q 20/14, G06Q 20/32, G06Q 50/26	40029456	CN111291282
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 67/10, H04L 67/1097, H04L 9/40, G06F 16/27, G06F 16/2458	40035881	CN111556160
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/9535, G06Q 30/0201, G06Q 30/0204, G06Q 30/0251	40036406	CN111611478
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO.,	G06F 21/10, G06F 21/60, G06F 21/62, G06F 21/64, G06Q	40036428	CN111625780

LTD. 支付宝(杭州)信息技术有限公司	40/04, G06Q 50/18, H04L 9/40		
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06F 11/36, G06F 16/27, G06Q 40/04	40047441	CN112486830
AMGEN INC. 安进公司	C07K 16/24, C07K 16/28	40001926	CN109206517
ASUSTeK COMPUTER INC. 華碩電腦股份有限公司	H04W 76/15, H04W 76/30, H04L 1/08, H04W 88/02	40020894	EP3606278
ASUSTeK COMPUTER INC. 華碩電腦股份有限公司	H04W 76/14, H04W 76/18	40041928	EP3758433
ASUSTeK COMPUTER INC. 華碩電腦股份有限公司	H04L 1/18	40051885	EP3832932
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 40/151, G06F 18/22	40010914	CN110032728
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06V 10/44, G06V 10/56, G06V 10/50	40017586	CN110503109
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 9/08, H04L 9/40	40036336	CN111585749
B. BRAUN MELSUNGEN AG	A61B 5/15, A61F 13/00, A61F 13/02, A61M 5/00, A61M 25/00, A61M 25/02, B65D 75/32, B65D 85/20, B65D 85/24	1240481	CN106999119
B. BRAUN MELSUNGEN AG	A61M 25/06, A61M 5/32	40033690	CN112089950
BAYER AKTIENGESELLSCHAFT BAYER PHARMA AKTIENGESELLSCHAFT	C07D 401/14, C07D 405/14, C07D 401/04, C07D 403/04, C07D 237/04, C07D 237/24, C07D 409/04, C07D 413/04, C07D 417/04, C07D 417/14, A61K 31/501, A61P 35/00	40020738	CN110678459
BIOVERATIV USA INC 美國比奧維拉迪維股份有限公司	C07K 16/18, C07K 16/40, G01N 33/573, A61K 39/395, A61P 25/28, A61P 13/12, A61P 37/06, A61P 7/00, A61P 27/02, A01N 1/02	1261836	CN108610418

CHENG, Man Chung Daniel 鄭文聰	C02F 7/00	40019337	CN111115861
CLARA DIAMOND SOLUTIONS LIMITED PARTNERSHIP 克莱拉 珠宝方案有限合伙公司	G06Q 30/06, G06Q 10/08	1248899	CN108074163
COMADUR S.A.	B23K 26/50	40035954	CN111716025
COMADUR S.A.	G04B 37/18	40049815	CN112612197
COUPLER SOLUTIONS LIMITED 库珀勒尔解决 方案有限公司	E04C 5/16	40010350	CN109963992
CYGAMES, INC. CY 遊戲公司	A63F 13/60, A63F 13/30, A63F 13/80, G06F 11/36	40078038	CN115297937
Contrafect Corporation	A61K 38/46, A61K 38/12, A61K 38/16, A61K 38/47, A61P 31/04, A61K 31/7036, A61K 45/06, C12N 9/36	1256628	EP3349780
DENTSPLY DETREY GMBH 登特斯普伊德特 雷有限公司	A61K 6/887, A61K 6/62, A61K 6/90	40019728	CN111225648
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008, G10L 19/20, H04S 5/00, H04S 7/00	40014360	CN110223702
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008	40015507	CN110473560
Du Xiaonan 杜晓楠	G06Q 40/04, H04L 9/40	40027298	CN111539817
Du Xiaonan 杜晓楠	G06Q 20/38, G06Q 20/36, G06K 17/00, H04L 9/40	40028327	CN111523882
Du Xiaonan 杜晓楠	G06Q 20/38, G06K 17/00, H04L 9/40	40028328	CN111523883
E-nitiate Biopharmaceuticals (Hangzhou) Co., Ltd 启元生物(杭州) 有限公司	C07D 213/68, C07D 405/12, C07D 409/12, A61P 29/00, A61P 17/00, A61K 31/4412, A61K 31/4427, A61K 31/443, A61K 31/4436	40012629	CN110407741
ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE 韓國電子通信研究院	H04N 19/70, H04N 19/46, H04N 19/30, H04N 19/61, H04N 19/187, H04N 19/31, H04N 19/169	40000120	CN108769706
EMORY UNIVERSITY 埃默里大學	C07H 19/06, A61K 31/7052	1244812	CN107428792
ETA SA MANUFACTURE HORLOGÈRE SUISSE	H04L 1/00, G04B 47/06	40020861	CN110784281

ETA SA MANUFACTURE HORLOGÈRE SUISSE	G06F 3/041, G06F 3/044, G06F 3/046	40056178	CN113190135
F. HOFFMANN-LA ROCHE AG	G01N 33/574	1259002	CN108369233
F. HOFFMANN-LA ROCHE AG	A61B 5/145, A61B 5/00	40020012	CN110621227
Footprint International, Inc. 足跡國際有限責 任公司	B26D 7/00, B26D 7/24, B26F 1/44, D21J 3/00, D21J 7/00, F26B 3/00	40025050	CN110891746
Fresenius Kabi Deutschland GmbH	A61J 3/00	40002022	EP3429546
Fresenius Kabi Deutschland GmbH	A61J 3/00	40002035	EP3429544
GILEAD SCIENCES, INC. 吉利德科學公司	C07D 498/18, C07D 213/82, C07C 237/16, C07C 231/12, C07D 319/06, C07C 235/74, C07C 231/02, C07D 309/40, C07C 271/24, C07C 269/06, C07C 215/44, C07C 213/02	40009310	CN110317212
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H04W 72/04	1251768	CN108370564
GW Research Limited	A61K 47/10, A61K 47/18, A61K 9/00, A61K 31/05, A61P 25/08, A61K 9/08, A61K 47/44	40008398	EP3478267
General Atomics	H01M 50/213, H01M 10/42, H01M 10/6556, H01M 10/659, H01M 50/293, H01M 50/367, H01M 10/637, H01M 50/581	40018846	EP3588662
HONGKONG DIAGCHALLEN BIOTECH LIMITED 香 港大德昌龍生物科技有 限公司	G01N 1/34, G01N 33/72	40013879	CN110823670
Harmonix Music Systems, Inc.	G10G 1/00, G10H 1/00, G10H 1/055, A63F 3/00	1261349	EP3394851
Heat Biologics, Inc. 熱生物制品有限 公司	C07K 14/525, C07K 14/705, C12N 7/00, C12N 15/85, A61K 38/17, A61K 38/19	1258835	CN108350055
Hygon Information Technology Co.,	H04L 9/06	40049847	CN112564890

## Ltd. 海光信息技術股份有限公司

I4F LICENSING NV I4F 許可有限責任公司	E04F 15/02, E04F 13/08, E04F 15/10	40053723	CN112912576
Illumina, Inc.	C12Q 1/6874, B01L 3/00, B01J 19/00, C12Q 1/6834	40015841	EP3558510
Joseph Company International, Inc. 約瑟夫國際股份 有限公司	B67D 1/04, B67D 1/12	40016667	CN110392665
Juno Therapeutics, Inc.	C07K 14/705	1261191	EP3383892
KONE CORPORATION 通力股份公司	G06F 8/65, H04L 41/0213, H04L 41/044, H04L 41/0654, H04L 41/082, H04L 41/0853	40021265	CN111052676
KONE Corporation 通力股份公司	B66B 1/34	40013153	CN110217657
LG ELECTRONICS INC. LG 电子株式会社	A62B 7/10, A62B 9/00, A62B 9/06, A41D 13/11, A41D 27/00	40057433	CN113750384
LG Electronics Inc. LG 电子株式会社	H04W 56/00, H04W 72/04, H04J 11/00	40009462	CN110476465
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	A41D 13/11, A62B 18/02, A62B 23/02, B32B 5/02, B32B 5/26, B32B 9/02, B32B 9/04	40059739	CN113208207
LTS LOHMANN THERAPIE-SYSTEME AG LTS 勒曼治疗系统 股份公司	A61K 9/70, A61K 31/381, A61P 25/16, A61P 25/24, A61P 25/00, B32B 37/12	40011528	CN110200950
Landis+Gyr AG	H04Q 9/00	1261844	EP3383057
Landis+Gyr Innovations Inc.	H04W 72/02	40075189	EP4005305
Lyra Therapeutics, Inc.	A61F 2/18, A61B 17/24, A61F 2/82, A61K 9/00, A61K 31/58, A61L 31/16, A61M 31/00	40003667	GB2564801
MEDSPHERE INNOVATIONS PTE. LTD.	A61B 17/00, A61B 34/30	40004507	CN109893179
MERUS N.V. 美勒斯公 司	C07K 16/28, A61K 39/395, A61K 39/00	1254029	CN108026174
METABOLIC TECHNOLOGIES, INC. 代謝科技有限公司	A23K 20/20, A23K 20/24, A23K 20/105, A23K 40/30, A23K 50/30, A23K 50/75, A23K 50/10, A01N	1262133	CN108770334

	37/36, A23K 50/40, A23K 50/48		
MISONIX, INCORPORATED 米松尼 克斯股份有限公司	A61B 17/3209	40003915	CN109310453
MITSUBISHI ELECTRIC CORPORATION 三菱电 机株式会社	F24F 11/30, F24F 7/007	40048113	CN113227662
MTG CO., LTD. 株式 會社 MTG	A61N 1/18, A61N 1/04	1247882	CN107617160
McMaster University 麥克馬斯 特大學	A61K 39/00, A61K 35/17, A61K 35/768, A61P 35/00, A61P 35/04, A61P 37/02, C07K 16/28, C12N 5/0783, C12N 7/01, A61K 35/15	40007622	EP3474888
NATIONAL UNIVERSITY OF SINGAPORE 新加坡國 立大學 SINGAPORE HEALTH SERVICES PTE LTD 新加坡保健集團	C07K 16/24, C07K 16/28, A61K 39/00	1254287	CN108495861
NIKE Innovate C.V. 耐克創新有限合伙公司	A42B 1/0183, A42C 5/02	1259698	CN108652113
Nike Innovate C.V. 耐克创新有限合伙公司	D04B 1/10, A41C 3/00, D04B 1/24	40052457	CN112771218
North Carolina State University UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	C12N 9/02, C12N 15/82, A01H 1/00, A01H 5/12, A01H 6/82	1183895	EP2573177
Novartis AG	C07D 403/12, C07D 401/14, C07D 401/10, C07D 401/12, C07D 405/12, C07D 239/47, A61P 29/00, A61P 35/02, A61K 31/505, A61K 31/506	40024076	EP3689865
ONCOTARTIS, INC.	C07D 403/12, C07D 401/12, C07D 417/12, C07D 231/12, C07D 233/61, C07D 413/12, C07D 405/14, C07D 417/14, C07D 401/10, C07D 401/14, C07D 471/04, C07D 487/08, C07D 451/06, C07D 233/64, A61P 35/00, A61K 31/454, A61K	40011606	CN110105340

	31/5377, A61K 31/551, A61K 31/496, A61K 31/541, A61K 31/4155, A61K 31/4196, A61K 31/4439, A61K 31/55		
PNEUMA RESPIRATORY, INC. 精呼吸股份有限公司	A61M 15/00, A61M 11/00, B05B 17/06	40003154	CN109475709
PRIME POLYMER CO., LTD. 普瑞曼聚合物株 式会社	B29C 45/00, B29C 49/06, C08F 210/06, C08L 23/04, C08L 23/10, B65D 1/00, B65D 85/50	40060374	CN113474148
Ping An Technology (Shenzhe n) Co., Ltd. 平安科技 (深圳) 有限公司	G06F 16/21, G06F 16/27, G06F 8/65	40020265	CN110704392
Poulton Technologies Limited	F16L 19/075, F16L 21/00, F16L 21/04, F16L 37/14	40025573	EP3620703
RA Pharmaceuticals, Inc.	A61K 38/12, A61P 7/00, A61P 37/02, A61M 5/30	40031446	EP3685847
SAINT-AUGUSTIN CANADA ELECTRIC INC. 圣奥古斯丁加拿 大电气有限公司	H02G 5/00, H01B 5/06	40062586	CN113544926
SHANGHAI GENBASE BIOTECHNOLOGY CO., LTD. 上海吉倍生物技 术有限公司	C07K 16/28, A61K 39/395, A61P 35/00, C07K 16/30, C07K 14/725, C07K 14/47, C12N 5/20	40044791	CN112912396
SMULE, INC. 思妙公 司	H04N 21/2368, H04N 21/2187, H04N 21/434, H04N 21/436	40021849	CN110692252
SUNTORY HOLDINGS LIMITED	A23L 2/00, A23F 3/16, C07K 5/12	40007266	CN110099574
Shenzhen Tencent Computer Systems Company Limited 深 圳市腾讯计算机系统有 限公司	G06F 30/398, G06N 10/40, G06N 10/60, G06F 111/04	40047956	CN113158615
ZHEJIANG UNIVERSITY 浙江大学			
Skyworks Solutions, Inc. 天 工方案公司	H01L 43/02, H01L 43/10, H01L 43/12	1261254	CN109155361
Snap-on Incorporated 施耐宝 公司	B25H 3/02, B25H 5/00	40018785	CN111203843



TAKADA CORPORATION 日商高田工业所股份有 限公司	B28D 1/24, B06B 1/02, H01L 21/301, H01L 21/304	40070496	CN114269532
TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H04W 60/04, H04W 36/12, H04W 36/38, H04W 48/00, H04W 36/32, H04W 88/14	40000074	CN108781427
TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H04L 1/00, H04L 5/00	40024541	CN110999147
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06N 20/00, G06F 3/0486	40018728	CN110598868
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/958, G06F 16/9532, G06F 16/9538, G06F 40/295	40019647	CN110633438
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06V 20/52, H04N 7/18	40021407	CN110826496
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06V 20/40	40021133	CN110991296
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 21/62, G06N 20/00, G06F 18/25, H04L 9/40	40021145	CN110990871
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06V 20/40, G06V 40/16, G06V 10/774	40021155	CN110837805
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/958	40021587	CN110929206
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 40/295, G06N 3/084	40022019	CN110781682
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/28, G06F 16/215, G06F 16/182, A63F 13/77, A63F 13/79	40022123	CN110851542
TENCENT TECHNOLOGY (SHENZHEN) COMPANY	H04W 4/08, H04W 4/029, H04W 4/021, H04L 65/0611, H04L 65/1069	40021693	CN110809244

## 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 16/53, G06F 16/58, G06V 10/762, G06V 10/774	40022126	CN111061890
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/57, G06F 21/56, G06F 8/41	40022173	CN110968874
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/783, G06F 16/78, G06F 40/211, G06V 10/74	40022510	CN110929098
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G05D 1/00	40022264	CN110780663
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 18/2415, G06N 3/0464, G06N 3/048, G06N 3/08	40022597	CN111046286
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 47/24, H04L 47/2441, H04L 61/4511	40022979	CN110912835
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/955, G06F 16/9535, G06Q 30/0601	40024030	CN111259281
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 30/14, G06V 30/18, G06V 30/19	40023603	CN111242114
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 20/62, G06V 10/22, G06V 10/82, G06V 10/42, G06V 10/80, G06V 10/764, G06N 3/0464, G06N 3/045, G06N 3/0442	40024070	CN111310613
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 10/764, G06V 10/80, G06T 7/11, G06T 3/40	40023666	CN111325263
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06Q 30/0207, G06Q 30/0601, A63F 13/79, G06T 15/50, G06T 19/00	40023717	CN111310049

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/35, G06F 16/901, G06N 3/0464, G06N 3/0442, G06N 3/08	40024253	CN111291190
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/335, G06F 16/31, G06F 16/35, G06F 40/289	40024681	CN111324724
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 40/04, G06F 16/9536, G06F 18/25, G06F 17/18	40024714	CN111311409
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 10/105, G06F 16/35, G06N 3/0464, G06N 3/0442, G06N 3/084	40024715	CN111311180
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/21	40024362	CN111258989
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/27	40024370	CN111241195
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535	40025256	CN111310056
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/194, G06T 7/13, G06T 9/00, G06T 9/20, G06F 18/25	40025809	CN111369582
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/332, G06F 40/289, G06F 40/30, G06N 3/084	40025812	CN111414464
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 65/403, H04L 65/1069, H04L 65/1066, H04L 65/1083, H04L 65/75	40025599	CN111478905
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/45, G06F 18/214, G06F 18/24, G06N 3/0464, G06N 3/048, G06N 3/047, G06N 3/08, G06V 10/764, G06V 10/774, G06V 10/82	40025881	CN111444966
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 18/23213, G06Q 50/00	40025929	CN111428741

## 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 16/9532, G06F 16/33, G06Q 30/0242	40026355	CN111460267
------------------------------------------------------------	----------------------------------------	----------	-------------

## 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 9/48, G06F 9/455	40028357	CN111488210
------------------------------------------------------------	-----------------------	----------	-------------

## 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 13/57, A63F 13/53	40027315	CN111589149
------------------------------------------------------------	------------------------	----------	-------------

## 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 18/2415, G06F 18/25, G06F 18/214	40027343	CN111598169
------------------------------------------------------------	---------------------------------------	----------	-------------

## 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 15/50, G06T 17/00	40028083	CN111612882
------------------------------------------------------------	------------------------	----------	-------------

## 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 16/955, G06F 16/958	40028937	CN111625737
------------------------------------------------------------	--------------------------	----------	-------------

## 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 9/50	40038377	CN112416599
------------------------------------------------------------	-----------	----------	-------------

## 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	H04N 23/611	40040461	CN112449098
------------------------------------------------------------	-------------	----------	-------------

## LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52	40042015	CN112619132
------------------------------------------------------------	------------	----------	-------------

## 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 13/837	40042555	CN112717402
------------------------------------------------------------	-------------------------	----------	-------------

## 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 13/56, A63F 13/818, G06V 10/764, G06V 10/24	40043501	CN112742029
------------------------------------------------------------	--------------------------------------------------	----------	-------------

## 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 13/42	40043851	CN112755517
------------------------------------------------------------	------------	----------	-------------

## LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/537, A63F 13/55, A63F 13/79	40045978	CN112870705
------------------------------------------------------------	-------------------------------------------------	----------	-------------

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/45	40046470	CN112957730
------------------------------------------------------------	------------	----------	-------------

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/533, G06Q 30/0207	40046474	CN112933596
------------------------------------------------------------	---------------------------------------	----------	-------------

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/14, G06F 3/0488	40046850	CN113010133
------------------------------------------------------------	------------------------	----------	-------------

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/537, A63F 13/55, A63F 13/63	40049225	CN113117331
------------------------------------------------------------	-------------------------------------------------	----------	-------------

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/14, G06F 16/9535, G06F 16/9536	40047938	CN113157496
------------------------------------------------------------	----------------------------------------	----------	-------------

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2343, H04N 21/431, H04N 21/485	40050061	CN113014960
------------------------------------------------------------	----------------------------------------	----------	-------------

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/533, A63F 13/5378, A63F 13/577	40050643	CN113274724
------------------------------------------------------------	----------------------------------------------------	----------	-------------

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/50, G06F 11/30	40051679	CN113204425
------------------------------------------------------------	-----------------------	----------	-------------

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/332, G06F 16/335, G06F 16/35, G06F 40/126, G06F 40/279, G06F 40/30, G06N 3/04, G06N 3/08	40051308	CN113342944
------------------------------------------------------------	--------------------------------------------------------------------------------------------------	----------	-------------

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G05D 1/08	40055208	CN113534828
------------------------------------------------------------	-----------	----------	-------------

TENCENT TECHNOLOGY (SHENZHEN) COMPANY	H04W 4/06, H04W 24/02	40053614	CN113490155
---------------------------------------	-----------------------	----------	-------------

## LIMITED 腾讯科技(深圳)有限公司

TESLA, INC. 特斯拉公司	G06V 10/772, G06V 10/774, G06V 20/00, G06V 20/56	40054333	CN113039556
THE CHINESE UNIVERSITY OF HONG KONG SEQUENOM, INC.	C12Q 1/68, C12Q 1/6827	40047861	EP3783110
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福尼亞大學校董	A61M 25/06, A61K 48/00, C12N 15/113	1247867	CN107427666
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G06K 7/00, G06K 7/10	40010013	CN109934030
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	H02J 7/00, H02J 7/35, H02J 7/32, H02H 11/00, G06C 10/00	40010433	CN109962513
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	A44C 17/04	40044701	CN112293890
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	H04W 4/06, H04L 67/06, G04G 21/00	40045437	CN112399357
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	A44C 5/02, A44C 5/08, A44C 11/00	40047847	CN112515300
TK Elevator Innovation and Operations GmbH 蒂森克虏伯电梯创新与运营有限公司	B66B 23/14, B66B 23/02	40043753	CN111807201
Takeda Vaccines, Inc. The Government of The United States of America as represented by The Secretary of The Department of Health and Human Services	A61K 39/12	40014417	EP3539565
The Hong Kong and China Gas Company Limited 香港中华煤气有限公司	B25B 27/14	40018782	CN110877321
The Hong Kong and China Gas Company Limited 香港中華煤氣有限公司	F17D 5/02, F17D 5/00, G01M 3/04	40029997	CN111750280

Tillotts Pharma AG	A61K 9/00, A61K 9/50, A61K 9/16, C07K 16/24	40005745	EP3459528
Toshiba Elevator Kabushiki Kaisha	B66B 11/04, B66B 11/00, B66B 7/00, B66B 19/00	40056739	CN113321100
UCL BUSINESS LTD	A61K 48/00	1248595	EP3261679
UNIVERSITY OF MARYLAND, BALTIMORE 马里兰大 学巴尔的摩分校	C12N 1/19, C12N 15/13, C12N 15/81, C07K 16/46, A61K 36/064, A61K 45/06, A61K 39/395, A61P 31/04, A61P 1/12, G01N 33/569, C12R 1/645	1252818	CN108495685
VALVE MEDICAL LTD.	A61F 2/24	1241260	EP3269331
VORONOI INC. 株式會 社沃若諾伊 VORONOIBIO INC. 株 式會社沃若諾伊生物 B2SBIO INC. 株式會 社B2S 生物	C07D 413/04, C07D 471/08, C07D 491/08, A61K 31/506, C07D 413/14, C07D 417/14, C07D 471/04, A61P 35/00	40066923	CN113993866
Viavi Solutions Inc. 唯亚威通讯技术 有限公司	G9F 3/02	40044643	CN112885229
中国银联股份有限公司	G06Q 20/36, G06Q 20/38, G06Q 20/40	40034019	CN111861457
广州新科佳都科技有限 公司 广州华佳软件有限公司 佳都科技集团股份有限 公司 广东华之源信息工程有 限公司 广州佳都城轨智慧运维 服务有限公司	G06F 30/27, G06N 3/08, G06N 20/00	40053486	CN113591377
深圳市品索科技有限公 司	H04L 67/55, H04L 67/52, H04L 67/1396, H04L 9/40	1237546	CN107124467
深圳市真迈生物科技有 限公司	C12Q 1/6869, C12M 1/34	1250750	CN108265112
深圳市真迈生物科技有 限公司	C12Q 3/00, C12M 1/36, C12M 1/34	1254061	CN108456748
深圳市真迈生物科技有 限公司	C12Q 1/6869, C12M 1/34	40000524	CN108949939
深圳平安医疗健康科技 服务有限公司	G06F 40/289, G06F 40/295, G06F 40/30, G06F 16/332, G06N 3/04, G16H 20/10, G16H 70/40	40023191	CN110781677



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

###### 20042894 - 20042894

- [51] G06Q 10/08 [11] 20042894  
H04W 12/72
- [13] B
- [25] EN
- [21] 22021031472.4 [22] 20.05.2021
- [30] 21.10.2020 KR,10-2020-0137072
- [54] INFORMATION PROVIDING METHOD FOR PROVIDING INFORMATION  
REGARDING TERMINAL ACTIVATION AND ELECTRONIC DEVICE  
PERFORMING THE SAME  
提供與終端激活有關信息的信息提供方法和執行該方法的電子設備
- [73] Coupang Corp.  
18F, 570, Songpa-daero  
Songpa-gu  
Seoul 05510  
REPUBLIC OF KOREA
- [72] KIM Cho Rong  
LEE Jung Hun  
LEE Min Jung  
KIM Han Sol  
KIM Young Jin  
PARK Chang Hyun  
SEO Sang Won  
KIM Hye Jin  
SON So Yeon  
LIM Mi Seon  
YANG Yoo Jin  
JO Yoo Jeong
- [74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG
-



[51] H04W 12/72  
G06Q 10/08

[11] 20042894

[13] B

---

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

20042894 - 20042894

---

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20042894	G06Q 10/08, H04W 12/72

---

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

20042894 - 20042894

---

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22021031472.4	20042894

---

**4. 按專利所有人名稱排列**  
**Arranged by Name of Proprietor**

**20042894 - 20042894**

---

[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 10/08, H04W 12/72	20042894

---



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

###### 30082627 - 30082639

- [51] A47J 36/06 [11] 30082635  
[13] A
- [25] ZH
- [21] 32023068107.6 [22] 08.02.2023
- [54] GASKET BODY, DETACHABLE SEALING COVER AND CONTAINER  
密封主體、可拆卸的密封蓋和容器
- [73] LEUNG, Wai Shing  
梁偉成  
香港  
新界沙田馬鞍山聽濤雅苑 11 座 28 樓 A 室
- [72] LEUNG, Wai Shing 梁偉成  
LEUNG, Wai Man 梁偉文
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG

- 
- [51] A61F 5/01 [11] 30082629  
[13] A
- [25] ZH
- [21] 32022057962.9 [22] 05.08.2022
- [54] CONTROL DEVICE FOR COBB ANGLE OF SCOLIOSIS  
脊柱側彎的彎度控制裝置
- [73] TANG, Tsz Hin  
鄧旨軒  
香港新界沙田香港中文大學教職員宿舍十四苑 7A
- [72] TANG, Tsz Hin 鄧旨軒
- [74] 英賽嘉華(香港)知識產權有限公司  
香港

金鐘金鐘道 89 號  
力寶中心 2 座 5 樓 503 室

---

[51] B08B 9/087 [11] 30082636  
E03B 11/12

[13] A

[25] ZH

[21] 32023068413.8 [22] 15.02.2023

[30] 23.02.2022 CN,202220386541.2

[54] A ROOF TANK CLEANING MACHINE  
樓頂水箱清潔機

[73] SQUARED OG AI SERVICES LIMITED

拓方狗人工智能服務有限公司

香港

九龍青山道 704 號

合興工業大廈 5 樓 A&B 工作室

[72] 黎志雄

[74] 百信企業集團有限公司

香港

金鐘金鐘道 89 號

力寶中心 1 座 10 樓 1003 室

---

[51] B60W 60/00 [11] 30082638

[13] A

[25] ZH

[21] 32023070050.4 [22] 15.03.2023

[54] AN AUTONOMOUS DRIVING MINIBUS PLATFORM FOR REINFORCEMENT  
LEARNING AND ARTIFICIAL INTELLIGENCE DECISION AND A METHOD  
THEREOF

強化學習進行人工智能決策的自動駕駛小巴平台及其方法

[73] Hong Kong Productivity Council

香港生产力促进局

香港

九龍達之路 78 號

生产力大樓

[72] CHAN Shuk Ching 陈淑贞

MO Tiande 莫天德

LI Yu 李煜

SHAN Chuliang 单楚良

[74] 香港匯澤知識產權代理有限公司

香港

九龍土瓜灣上鄉道

13-13A 號 D 座 4 號地下

---

[51] B65G 21/20 [11] 30082632  
B65G 49/00  
[13] A

---

[51] B65G 49/00 [11] 30082632  
B65G 21/20  
[13] A

[25] ZH  
[21] 32022066340.7 [22] 30.12.2022

[54] AN EFFECTIVE FIELD CONDUCTION DEVICE  
一種效能場傳導設備

[73] New Age Technology (Asia) Limited  
新元科技(亞洲)有限公司  
香港  
新界荃灣海盛路3號  
TML 廣場32樓A1-A5室

[72] Wang, Nan 王南

[74] 弘研知識產權有限公司  
香港  
荃灣海盛路3號  
TML 廣場16樓A5室

---

[51] B66C 7/00 [11] 30082631  
[13] A

[25] ZH  
[21] 32022065947.0 [22] 21.12.2022

[54] A TRANSPORT DEVICE  
一種運輸裝置

[73] NEW HARBOUR GREAT (HONG KONG) CO., LIMITED  
新港大(香港)有限公司  
香港  
新界荃灣青山道264-298號  
南豐中心1905室

[72] CHEUNG, Kwok Sing 張國聲

[74] 香港知識產權代理有限公司  
香港  
新界白石角香港科學園第三期  
科技大道西12號2樓230室

---

[51] E03B 11/12 [11] 30082636  
B08B 9/087 [13] A

---

[51] F16D 41/066 [11] 30082633  
[13] A

[25] ZH  
[21] 32023067791.8 [22] 02.02.2023

[54] A MODIFIED INNER RING CAM FOR OVERRUNNING CLUTCH  
一種改進型超越離合器用內環凸輪

[73] 孫水苗  
中國  
浙江省諸暨市店口鎮魯戈村白埭 40 號

[72] Sun Shuimiao 孫水苗

[74] 德龍知識產權集團(香港)有限公司  
香港  
灣仔摩利臣山道 9 號  
天樂廣場 29 樓 D 室

---

[51] F24C 3/00 [11] 30082627  
[13] A

[25] EN  
[21] 32021045529.3 [22] 30.12.2021

[54] GAS STOVE APPLIANCE  
燃氣灶具

[73] The Hong Kong and China Gas Company Limited  
香港中華煤氣有限公司  
23rd Floor, 363 Java Road, North Point  
HONG KONG

[72] TUNG Wai Shan 董惠嫻  
LIN Hung Ping 連洪平  
CHEUNG Ka Yi 張嘉誼  
TAM Po Yi 譚寶怡  
WAI Cheuk Nam 衛卓楠  
MAK Kit Wa 麥潔華  
LEE Man Chun 李文俊

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

---

[51] G01N 29/44 [11] 30082634  
[13] A



- [25] ZH  
[21] 32023068049.0 [22] 07.02.2023  
[54] ULTRASONIC STRUCTURAL DAMAGE DETECTION METHOD AND DEVICE  
超聲波結構損傷探測方法和裝置  
[73] Hong Kong Productivity Council  
香港生產力促進局  
香港  
九龍達之路 78 號  
生產力大樓  
[72] Lei XU 許磊  
Jianwei YANG 楊建偉  
Yetao LYU 呂叶濤  
Ming GE 葛明  
[74] 香港匯澤知識產權代理有限公司  
香港  
九龍土瓜灣上鄉道 13-13A 號  
D 座 4 號地下
- 

- [51] G05D 1/02 [11] 30082630  
[13] A  
[25] ZH  
[21] 32022061435.0 [22] 29.09.2022  
[54] AUTOMATIC LIQUID SUPPLY SYSTEM  
自動供液系統  
[73] Market Trend Interactive Solution Limited  
創域互動有限公司  
香港  
新界葵涌工業街 10-14 號  
華發工業大廈(後座)27 樓 2706 室  
[72] Cheung Wai Man 張偉文  
[74] 弘研知識產權有限公司  
香港  
荃灣海盛路 3 號  
TML 廣場 16 樓 A5 室
- 

- [51] G06F 30/27 [11] 30082637  
[13] A  
[25] EN  
[21] 32023068734.7 [22] 21.02.2023  
[54] METHOD OF FORECASTING OPERATIONAL LIFESPAN  
預測運行壽命的方法  
[73] MTR Corporation Limited  
MTR Headquarters Building

Telford Plaza  
Kowloon Bay  
Kowloon  
HONG KONG

[72] LEE Ka Fai, William  
YEUNG Yin San, Edmond  
YEUNG Yiu Wah, Colman  
WONG Chun Long, Chris  
Inez Maria ZWETSLOOT  
LIN Yu  
QIU Jiaqi

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

---

[51] G06Q 10/04 [11] 30082639  
[13] A

[25] EN

[21] 32023070107.2 [22] 16.03.2023

[54] GAS PIPE HEALTH PREDICTION MODEL  
氣體喉管健康預測模型

[73] Electrical and Mechanical Services Department, The Government  
of the Hong Kong Special Administrative Region  
Electrical and Mechanical Services Department Headquarters  
3 Kai Shing Street, Kowloon  
HONG KONG

[72] YU Siu Pui, Raymond  
LAM Siu Kei, Kenenth

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED  
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue  
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.  
HONG KONG

---

[51] G06Q 10/06 [11] 30082628  
[13] A

[25] EN

[21] 32022052875.8 [22] 03.05.2022

[54] A VEHICLE PARKING SYSTEM  
車輛停泊系統

[73] Henderson Real Estate Agency Limited  
72/F-76/F., Two International Finance Centre  
8 Finance Street, Central  
HONG KONG

[72] WONG Kim Wing

[74] MARKS & CLERK  
Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam  
HONG KONG

---

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

30082627 - 30082639

---

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30082627	F24C 3/00
30082628	G06Q 10/06
30082629	A61F 5/01
30082630	G05D 1/02
30082631	B66C 7/00
30082632	B65G 49/00, B65G 21/20
30082633	F16D 41/066
30082634	G01N 29/44
30082635	A47J 36/06
30082636	B08B 9/087, E03B 11/12
30082637	G06F 30/27
30082638	B60W 60/00
30082639	G06Q 10/04

---

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

30082627 - 30082639

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32021045529.3	30082627
32022052875.8	30082628
32022057962.9	30082629
32022061435.0	30082630
32022065947.0	30082631
32022066340.7	30082632
32023067791.8	30082633
32023068049.0	30082634
32023068107.6	30082635
32023068413.8	30082636
32023068734.7	30082637
32023070050.4	30082638
32023070107.2	30082639

#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

30082627 - 30082639

[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.
Electrical and Mechanical Services Department, The Government of the Hong Kong Special Administrative Region	G06Q 10/04	30082639
Henderson Real Estate Agency Limited	G06Q 10/06	30082628
Hong Kong Productivity Council 香港生产力促 进局	G01N 29/44	30082634
Hong Kong Productivity Council 香港生产力促 进局	B60W 60/00	30082638
LEUNG, Wai Shing 梁偉成	A47J 36/06	30082635
MTR Corporation Limited	G06F 30/27	30082637
Market Trend Interactive Solution Limited 創域互動有限公司	G05D 1/02	30082630
NEW HARBOUR GREAT (HONG KONG) CO., LIMITED 新港大(香 港)有限公司	B66C 7/00	30082631
New Age Technology (Asia) Limited 新 元科技(亞洲)有限公司	B65G 49/00, B65G 21/20	30082632

SQUARED OG AI SERVICES LIMITED 拓方狗人工智能服務有 限公司	B08B 9/087, E03B 11/12	30082636
TANG, Tsz Hin 邓旨 轩	A61F 5/01	30082629
The Hong Kong and China Gas Company Limited 香港中華煤氣 有限公司	F24C 3/00	30082627
孫水苗	F16D 41/066	30082633



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.
04108955.2	1065934	EP1458250
06101889.6	1081693	EP1563432
09109747.8	1131776	CN101440046
11104188.1	1149926	CN101896438
11106640.8	1152558	CN101939601
14100812.0	1188491	EP2641208
15102035.6	1201462	EP2780033
15105973.3	1205362	CN104303343
15110113.4	1209434	EP2920209
15111700.1	1210940	CN104936602
16101798.4	1213915	CN104854122
16102699.2	1214756	CN104922669
16104342.9	1216526	EP2940016
16104617.7	1216600	EP2967786
16104685.4	1216622	CN104998322
16105250.6	1217232	CN105051528
16105466.6	1217561	CN105303717
16105759.2	1217837	CN105122773
16107151.2	1219081	EP2957505
16107841.8	1219676	CN105213436
16107846.3	1219677	CN105267253
16108771.0	1220724	CN105722980
16108923.7	1221029	CN105573490
16109105.5	1220885	CN105581783



16109903.9	1221852	CN105357628
16109979.8	1221815	CN105654860
16110209.8	1222040	CN105849927
16110223.0	1221941	CN105793021
16110275.7	1222098	CN105792687
16110544.2	1222318	CN105708712
16110747.7	1222685	CN105829550
16110989.4	1222959	CN105471774
16111133.7	1222836	EP3068729
16111134.6	1222879	EP3068845
16111169.4	1223981	CN105745333
16111191.6	1223003	CN105640182
16111194.3	1223094	EP3068774
16111722.4	1223437	EP3069214
16111895.5	1223721	CN105814614
16112013.0	1223909	EP3068759
16112220.9	1223805	CN105595863
16112302.0	1224058	CN105589650
16112404.7	1224181	CN105520938
16112426.1	1224428	CN105745710
16112450.0	1224186	EP3071198
16112642.9	1224219	EP3068381
16112708.0	1224236	CN105979992
16112997.0	1224590	CN105561299
16113003.0	1224685	CN105814080
16113047.8	1224843	CN105592071
16113183.2	1225136	GB2532254
16113254.6	1225211	EP3021618
16113295.7	1225128	CN105955970
16113403.6	1225094	CN105627005
16113548.2	1225283	CN105792796
16113555.2	1225284	CN105722525
16113953.0	1225722	EP3048099
16114050.0	1225875	CN105681368
16114135.9	1225670	EP3071269
16114335.7	1225971	CN105960238
16114390.9	1226136	CN105705911
16114447.2	1226044	CN105829231
16114455.1	1226045	CN105829227

16114536.4	1225940	EP3068287
16114599.8	1226477	CN105793667
16114692.4	1226419	EP3037435
17100059.9	1226587	CN106211737
17100142.8	1226762	CN106062106
17100238.3	1226882	CN105850069
17100391.6	1226754	CN105753968
17100583.4	1227197	CN105794183
17100736.0	1227089	CN105769750
17100751.0	1227035	EP3045453
17100752.9	1226905	CN105792653
17100777.0	1227090	EP3051251
17100951.8	1227527	CN105849781
17101111.3	1227498	EP3069202
17101281.7	1227923	CN105849264
17101418.3	1227718	EP3068434
17101709.1	1227934	EP3071689
17101795.6	1227685	EP3071156
17101859.9	1228222	CN105942862
17101862.4	1228327	EP3071305
17101911.5	1228263	EP3061456
17102051.3	1228454	CN105916979
17102127.3	1228352	EP3071440
17102149.7	1228490	CN105917175
17102300.2	1228887	CN106061980
17102378.9	1228921	EP3068803
17102454.6	1228949	EP3068878
17102481.3	1228685	EP3068246
17102590.1	1228900	EP3067346
17102595.6	1228686	EP3068244
17102618.9	1228904	EP3068765
17102638.5	1228905	EP3068764
17103109.3	1229588	EP3072306



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.**

**12.11.2022 - 18.11.2022**

<b>12.11.2022</b>	1219385		1189028
	1222645	<b>16.11.2022</b>	1211693
1091012	1224421		1212018
1097512	1241839	1092202	1222632
1103675	1243988	1109642	1228867
1129353		1124260	1234983
1158293	<b>14.11.2022</b>	1144331	
1196115		1181575	
1196810	1120868	1183518	
1198228	1133793	1201787	
1210756	1139352		
1212749	1143078	<b>17.11.2022</b>	
1213911	1175107		
1215332	1183556	1066838	
1215856	1208555	1092681	
1227860	1209524	1094943	
1232500	1215393	1147994	
	1217807	1153550	
<b>13.11.2022</b>	1223582	1165113	
	1229884	1166769	
1087676	1230340	1171333	
1107461		1179391	
1133267	<b>15.11.2022</b>	1187065	
1146722		1187761	
1151109	1094798	1250425	
1157339	1179384		
1160886	1179562	<b>18.11.2022</b>	
1207353	1181132		
1207377	1184022	1077799	
1209409	1189791	1088398	
1211359	1199618	1169212	
1211559	1208261	1175726	
1213030	1210453	1187077	
1216105	1210784	1188740	



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.**

**26.05.2023 - 30.05.2023**

<b>26.05.2023</b>	1076907
	1078978
1072942	1081644
1075575	1141623
1085529	1141624
1111547	1148267
1111548	
1111549	<b>30.05.2023</b>
1132119	
1136430	1070927
1209546	
1230378	

**27.05.2023**

1060386  
1075364  
1076713  
1081521  
1084572

**28.05.2023**

1081710

**29.05.2023**

1060387  
1066251  
1070412  
1070729  
1071479  
1071486  
1073658



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] 1261400

[71] Correction of the Chinese name of the applicant:

From 賽百奧公司 to 桑比欧公司.

更正申請人的中文名稱：

由“賽百奧公司”更正為“桑比欧公司”。

[11] 40020081

[71] Correction of the state of incorporation:

From "HONG KONG" to "VIRGIN ISLANDS (BRITISH)".

更正公司成立為法團所在州分：

由 HONG KONG 更正為 VIRGIN ISLANDS (BRITISH)。

[11] 40020081

[71] Correction of the address of the applicant:

From

"K11 Group Limited

10/F, Inter-Continental Plaza

94 Granville Road, Tsim Sha Tsui, Kowloon

HONG KONG

K11 集團有限公司"

to

"K11 Group Limited

4/F Tsim Sha Tsui Centre

No.66 Mody Road, Tsim Sha Tsui Kowloon Hong Kong

K11 集團有限公司

香港

九龙尖沙咀麼地道 66 号

尖沙咀中心 4 楼".

更正申請人的地址：

由

"K11 Group Limited

10/F, Inter-Continental Plaza

94 Granville Road, Tsim Sha Tsui, Kowloon

HONG KONG

K11 集團有限公司"

更正為

"K11 Group Limited

4/F Tsim Sha Tsui Centre  
No.66 Mody Road, Tsim Sha Tsui Kowloon Hong Kong  
K11 集團有限公司  
香港  
九龙尖沙咀麼地道 66 号  
尖沙咀中心 4 楼”。

[11] 40013378

[72] Correction of the name of the inventor:  
From J·芬克 FINK, Johan to J·G·L·弗林克.  
更正發明人的姓名或名稱:  
由 J·芬克 FINK, Johan 更正為 J·G·L·弗林克。

#### 增補漏記的發明人

Addition of Inventor

[11] 40038543

[72] WRIGHT, CRAIG STEVEN

#### 刪除發明人

Deletion of Inventor

[11] 40009637

[72] PASETTO, Anna



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.**

**12.11.2022 - 15.11.2022**

**12.11.2022**

1253199  
1253501  
1253764

**13.11.2022**

1260797

**15.11.2022**

1251886  
1251888  
1253969



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.**

**26.05.2023 - 31.05.2023**

**26.05.2023**

1207526

**27.05.2023**

1203273

1203281

1214909

**28.05.2023**

1202216

1211412

**31.05.2023**

1202022

1215126





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 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

更正請求已在 30.05.2023 獲准許

Request for correction allowed on 30.05.2023

[11] 40037194

[72] Correction of the name of the inventor:

From BATES, DAREN to BATES, DARREN.

更正發明人的姓名或名稱：

由 BATES, DAREN 更正為 BATES, DARREN。

#### 增補漏記的發明人

Addition of Inventor

[11] 1130190

[72] DONG, Zhengxin