

# 香港知識產權公報

Hong Kong Intellectual Property Journal

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

Arranged by Application Number

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Arranged by Name of Applicant

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Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance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

更正錯誤

Correction of Errors

## 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 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

#### 40059121 - 40059691

- [51] A01F 12/42 [11] 40059578  
B07B 1/22 CN113316384 A  
F26B 17/28
- [13] A
- [25] PT
- [21] 62022048132.4 [22] 14.02.2022
- [86] 21.12.2018 PCT/BR2018/000080
- [87] 25.06.2020 WO2020/124174
- [54] AUTOMATIC GRAIN PROCESSING APPARATUS, AND LOAD MONITORING AND TRACKING SYSTEM  
自動穀物處理設備以及貨物監測和追蹤系統
- [71] IMPERIO ASSESSORIA EM INFORMACOES LTDA  
帝國諮詢信息有限公司  
Rua George Ohm  
230 cjs. 143/144  
Sao Paulo  
Brazil
- [72] JOANYR DE BARROS, Sergio S·瓊妮德巴羅斯  
PRATES, Maria Angela M·A·普拉特斯  
DUARTE, Lucas Luz L·L·杜阿爾特  
YOKOGAWA, Sérgio S·橫川
- [74] BAKER & MCKENZIE  
14TH FLOOR, ONE TAIKOO PLACE  
979 KING'S ROAD, QUARRY BAY  
HONG KONG

- 
- [51] A01H 5/00 [11] 40059469  
A01H 5/10 CN113939187 A  
A01H 6/02  
C12N 1/21  
C12N 15/82  
C12N 15/84

[13] A

[25] JA

[21] 62022047846.0

[22] 10.02.2022

[86] 19.03.2020 PCT/JP2020/012253

[87] 24.09.2020 WO2020/189756

[30] 21.03.2019 JP,2019-053945

[54] METHOD FOR PRODUCING TRANSFORMED PLANT AND TRANSFORMATION  
AGENT

一種轉化植物的製備方法及轉化劑

[71] MORI Masashi

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[51] A01H 5/10

A01H 5/00

[11] 40059469

CN113939187 A

[13] A

[51] A01H 6/02

A01H 5/00

[11] 40059469

CN113939187 A

[13] A

[51] A01K 15/02

A63K 1/02

[11] 40059388

GB2592800 A

[13] A

[51] A01K 67/027

C12N 15/85

[11] 40059258

CN113862300 A

[13] A

[51] A01K 67/033

[11] 40059355

CN113163741 A

[13] A

[25] EN

[21] 62022046733.1 [22] 20.01.2022

[86] 07.10.2019 PCT/EP2019/077115

[87] 09.04.2020 WO2020/070334

[30] 05.10.2018 BE, BE2018/5688

[54] MITE COMPOSITION AND METHOD FOR REARING MITES

蟎組合物及用於飼養蟎的方法

[71] BIOBEST GROUP N.V.

百澳思集团公众有限公司

Ilse Velden 18 2260 Westerlo

BELGIUM

[72] VANGANSBEKE, Dominiek 多米尼克·万甘斯别克

DUARTE, Marcus Vinicius Alfenas 马库斯·维尼修斯·阿尔芬纳斯·杜阿尔特

GUILBAUD, Manon Hélène Lionella 马农·海伦·莱昂内拉·吉尔堡

BENAVENTE MARTINEZ, Alfredo 阿尔费雷多·贝纳文特·马丁内斯

PEKAS, Apostolos 阿波斯托洛斯·佩卡斯

BOLCKMANS, Karel Jozef Florent 卡雷尔·乔泽夫·弗洛伦特·博尔克曼斯

WÄCKERS, Felix Leopold 费利克斯·利奥波德·瓦克斯

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HONG KONG

[51] A01N 59/16

[11] 40059328

A61L 15/00

CN113163769 A

[13] A

[25] EN

[21] 62022046664.8 [22] 20.01.2022

[86] 05.12.2019 PCT/GB2019/053433

[87] 11.06.2020 WO2020/115485

[30] 05.12.2018 GB, 1819857.2

[54] ANTIMICROBIAL MATERIAL

抗微生物材料

[71] COPPER CLOTHING LIMITED

COPPER HOUSE HAYES INDUSTRIAL ESTATE, GODSTONE ROAD

CATERHAM SURREY CR3 6SF

UNITED KINGDOM

[72] DONNELLY, Rory

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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- [51] A23C 9/13 [11] 40059595  
A23L 27/00 EP3932208 A1  
A23L 33/10  
A23L 33/15  
A23L 33/16  
A23L 33/26  
[13] A
- [25] JA  
[21] 62022048718.0 [22] 23.02.2022
- [86] 19.02.2020 PCT/JP2020/006528  
[87] 03.09.2020 WO2020/175274  
[30] 27.02.2019 JP,2019-0033536
- [54] FOOD/BEVERAGE PRODUCT, OFF-FLAVOR MASKING AGENT FOR  
FOOD/BEVERAGE PRODUCT, AND OFF-FLAVOR MASKING METHOD FOR  
FOOD/BEVERAGE PRODUCT  
食品/飲料產品、用於食品/飲料產品的異味掩蔽劑以及用於食品/飲料產品的異味掩蔽方法
- [71] Kabushiki Kaisha Yakult Honsha  
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- [72] Satoshi MIIDA 三井田聰司  
Daichi NIHEI 二瓶大地
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED  
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HONG KONG

- 
- [51] A23C 9/144 [11] 40059416  
B01D 61/02 EP3863412 A1  
B01D 61/44  
C02F 1/44  
C02F 1/46  
C02F 9/00  
[13] A
- [25] FR  
[21] 62022046978.2 [22] 24.01.2022
- [86] 09.10.2019 PCT/FR2019/052384  
[87] 16.04.2020 WO2020/074823  
[30] 09.10.2018 FR,1859360
- [54] METHOD FOR TREATING WHEY DEMINERALISATION EFFLUENTS  
用於處理乳清脫鹽廢水的方法
- [71] Synutra France International  
1 rue Victor Ségalen Parc d'activités de Kergorvo  
29270 Carhaix-Plouguer  
FRANCE

- [72] CHAVERON, Michel
- [74] KING & WOOD MALLESONS IP LIMITED  
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18 Harcourt Road, Admiralty  
HONG KONG
- 
- [51] A23D 7/00 [11] 40059491  
A23D 7/04 CN113939195 A  
[13] A
- [25] JA
- [21] 62022047901.3 [22] 10.02.2022
- [86] 22.06.2020 PCT/JP2020/024433
- [87] 30.12.2020 WO2020/262310
- [30] 26.06.2019 JP,2019-118210
- [54] WATER-IN-OIL EMULSIFIED COMPOSITION  
油中水型乳化組合物
- [71] FUJI OIL HOLDINGS INC.  
不二製油集團控股株式會社  
1, Sumiyoshi-cho, Izumisano-shi, Osaka 5988540  
JAPAN  
日本  
大阪府泉佐野市住吉町1番地(郵政編碼:5988540)
- [72] TAKANO, Kan 高野寬  
KUMATANI, Tomoaki 熊谷智明  
NAKANO, Mikio 中野幹生
- [74] CHINAHONGKONG PATENT LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
HONG KONG
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[54] RAPIDLY COOLING FOOD AND DRINKS  
快速冷卻食品和飲料[71] ColdSnap, Corp.  
6 Enterprise Road  
Billerica, MA 01821  
UNITED STATES OF AMERICA[72] Fonte, Matthew  
Heymans, John  
Fonte, Nicholas  
Devaney, Robert  
McGinty, Ian  
Weaver, Vincent  
Fichera, Benjamin[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
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[54] BEER-FLAVORED BEVERAGE  
啤酒味飲料

[71] ASAHI Group Holdings, Ltd.  
朝日集團控股株式會社  
23-1, Azumabashi 1-chome  
Sumida-ku, Tokyo  
JAPAN

[72] KUBOTA, Jun 久保田順  
MAEKAWA, Syotaro 前川祥太郎

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

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[54] SMOKING CESSATION DEVICE  
戒烟裝置

[71] SMOKEWATCHERS SAS  
350 RUE DE VAUGIRARD, 75015 PARIS / FR  
FRANCE

[72] CHOUKROUN, BENJAMIN  
SERVAL, THOMAS

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

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用於治療肺的組合物和方法  
[71] Hoag, George Edward  
P.O. Box 350, 69 Summit Road  
Storrs, CT 06268  
UNITED STATES OF AMERICA  
  
Salerno, John  
345 East 37th Street Suite 208  
New York, NY 10016  
UNITED STATES OF AMERICA  
[72] Hoag, George Edward  
Salerno, John  
[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

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WITH VAPORIZATION SUBSTANCE MIXING  
具有汽化物質混合的多室汽化裝置的裝置和方法  
[71] Hexo Operations Inc.  
3000 Solandt Road  
Ottawa, Ontario K2K 2X2  
CANADA



[72] WOODS, Patrick  
ALSAYAR, Max

[74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

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[54] SOCK WITH INTEGRALLY KNIT GRIP STRIPS OF VARYING WIDTHS  
具有變化的寬度的整體針織夾持帶的襪子

[71] 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] GAZIT, Merav M·加齊特  
SHIRLEY, Daniel D·雪莉  
MALUL, David D·馬盧爾

[74] LIU, SHEN & ASSOCIATES  
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HONG KONG

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具有針織帶的襪子
- [71] 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] MORGAN, Amir H. A·H·摩根  
YEHUDA, Ronen R·耶胡達
- [74] LIU, SHEN & ASSOCIATES  
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30 Harbour Road, Wanchai  
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- [54] TONGUELESS UPPER WITH LACING SYSTEM  
具有繫帶系統的無鞋舌鞋面
- [71] COLE HAAN LLC  
可漢有限責任公司  
45 West 18th Street, Third Floor  
New York, New York 10011  
UNITED STATES OF AMERICA
- [72] VERFL, Mattias M·維爾弗  
CHAO, Pablo P·超
- [74] WILKINSON & GRIST  
6th Floor, Prince's Building  
Chater Road  
HONG KONG
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[54] SHOE HAVING A CONCAVE OUTSOLE  
具有凹形外底的鞋

[71] COLE HAAN LLC  
可漢有限責任公司  
45 West 18th Street, Third Floor  
New York, New York 10011  
UNITED STATES OF AMERICA

[72] VERFL, Mattias M·維爾弗  
MOKOS, Jeffrey J·默克斯

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

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[54] FOOTWEAR HEEL SUPPORT DEVICE  
鞋類腳跟支撐裝置

- [71] 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] KILGORE, Elizabeth A. E·A·基爾戈爾  
ORAND, Austin A·奧蘭德  
OWINGS, Andrew A. A·A·歐文斯
- [74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG
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具有纏繞元件的封閉設備
- [71] Fidlock GmbH  
Kirchhorster Straße 39, 30659 Hannover  
GERMANY
- [72] FIEDLER, Joachim
- [74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F, GOLDEN ERA PLAZA  
39-55 SAI YEE ST, MONGKOK KLN  
HONG KONG
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[54] CIGARETTE MERCHANDISE MANAGEMENT SYSTEM AND CIGARETTE  
MERCHANDISE MANAGEMENT METHOD  
香煙商品管理系統以及香煙商品管理方法[71] Japan Tobacco Inc.  
日本煙草產業株式會社  
1-1, Toranomom 4-chome  
Minato-ku, Tokyo 1056927  
JAPAN

[72] OJIMA, Atsushi 尾島厚志

[74] LIU, SHEN & ASSOCIATES  
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30 Harbour Road, Wanchai  
HONG KONG

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[54] COOKWARE HANDLE FOR HOUSING ELECTRONIC COMPONENTS  
電子元件外殼炊具手柄[71] Meyer Intellectual Properties Limited  
382 Kwun Tong Road  
Kowloon  
HONG KONG[72] BUESSELER, Joshua Robert  
MCCANN, Jedediah Joaquin  
POON, Eva

JENKINS, Jonathan A.  
DUNCOMBE-SMITH, Brenden

[74] LETTERS & THOO LIMITED  
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內窺鏡的視野確保用的粘彈性組合物

[71] Jichi Medical University  
2-6-3 Hirakawa-cho  
Chiyoda-ku

Tokyo 102-0093  
JAPAN

OTSUKA PHARMACEUTICAL FACTORY, INC.  
115, Aza Kuguhara  
Tateiwa, Muya-cho  
Naruto-shi, Tokushima 772-8601  
JAPAN

[72] Tomonori YANO  
Atsushi OHHATA  
Yuji HIRAKI

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

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[54] DEVICE FOR COUPLING A FIRST ORGAN BODY AND A SECOND ORGAN  
BODY IN A COMMUNICABLE MANNER  
用於可連通地耦合第一器官體和第二器官體的裝置

[71] Lydus Medical Ltd.  
麗多斯醫療有限公司

13 Zarhin st.  
P.O. Box 2219  
4366241 Raanana  
ISRAEL

- [72] DAAS, Kamal K·達愛斯  
AD-EL, Dean D·埃達-爾  
MANSOUR, Muhammad Azmi M·A·曼蘇爾
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
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[54] SUTURE MANAGEMENT DEVICE AND METHODS  
縫線管理裝置和方法

[71] MVRX, INC.  
MVRX 公司  
1700 S. Amphlett Boulevard  
Suite 100 San Mateo, California 94402  
UNITED STATES OF AMERICA

MedTecX Co., Ltd  
上海彌霄醫療技術有限公司  
5th floor, Building 12, 789 Puxing Road  
Minhang District, Shanghai 201114  
CHINA

- [72] MACHOLD, Timothy R. T·R·麥克霍爾德  
THOLFSEN, David R. D·R·托爾森
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.  
Flat B, 38/F, South Tower 3  
Phase 2, Residence Bal-Air  
HONG KONG

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[54] SYSTEMS FOR SELECTIVELY OCCLUDING THE SUPERIOR VENA CAVA FOR  
TREATING HEART CONDITIONS  
選擇性閉塞上腔靜脈治療心臟病的系統

[71] Tufts Medical Center, Inc.  
800 Washington Street  
Boston, MA 02111  
UNITED STATES OF AMERICA

[72] KAPUR, Navin K.  
KARAS, Richard H.

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
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Shatin, N.T.  
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引入器裝置和其使用方法
- [71] Establishment Labs S.A.  
Coyol Free Zone  
4th Street, Building B-15  
La Garita, Alajuela  
COSTA RICA
- [72] VIQUEZ, Jose Pablo  
HOLST, Eckart  
VINDAS, Solange  
SEIDNER H., Ariel  
SOLAR, Matthew  
DE MEZERVILLE, Roberto  
CHACÓN QUIRÓS, Juan José  
FULLER, Thomas  
ARAUJO, Nathalia
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插入裝置和其使用方法
- [71] Establishment Labs S.A.  
Coyol Free Zone  
4th Street, Building B-15  
La Garita, Alajuela  
COSTA RICA
- [72] SEIDNER H., Ariel  
VIQUEZ, Jose Pablo  
MELENDEZ, David  
MORAN, Solange Vindas  
RANDQUIST, Charles  
DAJLES, Denise  
DE MEZERVILLE, Roberto  
VALERIO, Fernando  
CHACÓN QUIRÓS, Juan José
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre

183 Queen's Road East, Wan Chai  
HONG KONG

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- [54] INTRODUCER DEVICES AND METHODS OF USE THEREOF  
引入器裝置和其使用方法
- [71] Establishment Labs S.A.  
Coyol Free Zone 4th St., Building B-15  
La Garita, Alajuela  
COSTA RICA
- [72] VIQUEZ, Jose Pablo 喬斯·帕布羅·維奎茲  
HOLST, Eckart 埃卡特·霍爾斯特  
VINDAS, Solange 索朗哥·維達斯  
SEIDNER H., Ariel 阿里爾·德納·H  
SOLAR, Matthew 馬修·索拉爾  
DE MEZERVILLE, Roberto 羅伯托·德梅澤維爾  
CHACÓN QUIRÓS, Juan José 胡安·喬斯·查康·奎洛斯  
FULLER, Thomas 托馬斯·富勒  
ARAUJO, Nathalia 納塔利亞·阿勞約
- [74] EMILY YIP & CO LIMITED  
1st Floor, Kingsfield Centre  
18 Shell Street, Fortress Hill  
HONG KONG
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用於子宮內授精的系統和方法
- [71] PLESSALA, KIRBY, J.  
K·J·普萊薩拉  
5808 Fairfax Road South  
Mobile, AL 36608  
UNITED STATES OF AMERICA
- PLESSALA, DENEEN, T.  
D·T·普萊薩拉  
5808 Fairfax Road South  
Mobile, AL 36608  
UNITED STATES OF AMERICA
- FALKNER, PETER, T.  
P·T·福克納  
1553 Monterey Place  
Mobile, AL 36604  
UNITED STATES OF AMERICA
- [72] PLESSALA, Kirby, J. K·J·普萊薩拉  
PLESSALA, Deneen, T. D·T·普萊薩拉  
FALKNER, Peter, T. P·T·福克納
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

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人或動物骨骼的調整系統
- [71] ZYFOMA GMBH  
齊福瑪有限公司  
Waldstrasse 19a 64331 Weiterstadt  
GERMANY
- [72] SCHLEE, Markus 馬庫斯·施利

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

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[54] MICROBLADE STRUCTURE AND METHOD OF TREATING TISSUE  
治療組織的微刀片結構及方法

[71] Bausch Health Ireland Limited  
3013 Lake Drive  
Citywest Business Campus  
Dublin 24  
IRELAND

[72] BENNETT, Frederick Jay  
BOCKENSTEDT, Craig Robert  
WING, Gregory T.

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

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[54] RADIO FREQUENCY ABLATION CATHETER, RADIO FREQUENCY ABLATION  
SYSTEM FOR LUNGS, AND CORRESPONDING CONTROL METHOD, CONTROL  
DEVICE, AND COMPUTER-READABLE STORAGE MEDIUM  
射頻消融導管、肺部射頻消融系統、以及相應的控制方法、控制裝置和計算機可讀  
存儲介質

[71] Hangzhou Broncus Medical Co., Ltd  
杭州堃博生物科技有限公司  
Room 317, Floor 3, Building 2

No. 88 Jiangling Road, Binjiang District  
Hangzhou, Zhejiang 310051  
CHINA

- [72] Xu, Hong 徐宏  
ZHOU, Huazhen 周華珍  
WANG, Liming 王禮明  
JIANG, Song 江松  
SU, Chenhui 蘇晨暉
- [74] INCOMPASS IP LIMITED  
Unit 205, 2/F, Building 19W  
19 Science Park West Avenue, Hong Kong Science Park, Pak Shek  
Kok  
HONG KONG
- 

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- [54] CERAMIC APPLICATOR FOR TRANSCUTANEOUS DELIVERY OF ENERGY  
用於經皮能量輸送的陶瓷施用器
- [71] Bausch Health Ireland Limited  
3013 Lake Drive  
Citywest Business Campus  
Dublin 24  
IRELAND
- [72] BENNETT, Frederick Jay  
BOCKENSTEDT, Craig Robert
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
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- [54] ELECTROSURGICAL SYSTEM  
電外科系統
- [71] CREO MEDICAL LIMITED  
克里奧医药有限公司  
Creo House Unit 2, Beaufort Park  
Beaufort Park Way, Chepstow Wales NP16 5UH  
UNITED KINGDOM
- [72] HANCOCK, Christopher 克里斯托弗·汉考克  
TAPLIN, William 威廉·塔普林  
PRESTON, Shaun 尚恩·普雷斯顿  
ULLRICH, George 乔治·乌尔里克  
WEBB, David 大卫·韦勃
- [74] HONGKONG TRUER IP LIMITED  
Rooms 1318-20, 13/F, Hollywood Plaza  
610 Nathan Road, Mongkok, Kowloon  
HONG KONG
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- [54] MICROWAVE AMPLIFICATION APPARATUS FOR AN ELECTROSURGICAL  
INSTRUMENT  
用於電外科器械的微波放大設備
- [71] CREO MEDICAL LIMITED  
科瑞欧医疗有限公司  
Creo House Unit 2, Beaufort Park, Beaufort Park Way  
Chepstow, Wales NP16 5UH  
UNITED KINGDOM
- [72] HANCOCK, Christopher C·汉考克
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
Room 1701, 17/F, Hong Kong Trade Centre  
Nos. 161-167 Des Voeux Road, Central  
HONG KONG
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[54] METHODS, APPARATUS, AND SYSTEMS FOR OPHTHALMIC TESTING AND MEASUREMENT  
用於眼科測試和測量的方法、設備和系統  
[71] MACULOGIX, INC.  
麥科魯金克斯有限公司  
3721 Tecport Dr. Ste. 301  
Harrisburg, Pennsylvania 17111  
UNITED STATES OF AMERICA  
[72] JACKSON, GREGORY, R. G·R·杰克逊  
BEECHER, DAVID, E. D·E·比彻  
ORR, DAVID, E. D·E·奥尔  
JONES, FRANK F·琼斯  
SMITH, NATHAN N·史密斯  
[74] PANAWELL (HONG KONG) LIMITED  
Unit C, 19/F., Gold Union Comm. Bldg.  
70-72 Connaught Rd West, Western  
HONG KONG
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[54] APPARATUSES FOR DETECTING AND/OR DIAGNOSING SWALLOWING DISORDERS  
用於檢測和/或診斷吞嚥障礙的裝置  
[71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.  
ENTRE-DEUX-VILLES, 1800 VEVEY  
SWITZERLAND



- [72] HANS BERNHARD  
ELISE GORTCHACOW  
MICHAEL JEDWAB  
ADAM BURBIDGE
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG

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[54] SYSTEM, METHOD AND COMPUTER-ACCESSIBLE MEDIUM FOR  
NEUROMELANIN-SENSITIVE MAGNETIC RESONANCE IMAGING AS A NON-  
INVASIVE PROXY MEASURE OF DOPAMINE FUNCTION IN THE HUMAN  
BRAIN

用於神經黑色素敏感磁共振成像作為人腦中多巴胺功能的非侵入性間接測量的系  
統、方法和計算機可訪問介質

[71] The Trustees of Columbia University in the City of New York  
412 Low Memorial Library  
535 West 116th Street  
New York, NY 10027  
UNITED STATES OF AMERICA

The Research Foundation For Mental Hygiene, Inc.  
150 Broadway, Suite 301  
Menands, NY 12204  
UNITED STATES OF AMERICA

[72] HERNANDEZ, Guillermo, Horga  
CASSIDY, Clifford, Mills

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

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[54] SYSTEM COMPRISING A SENSING UNIT AND A DEVICE FOR PROCESSING  
DATA RELATING TO DISTURBANCES THAT MAY OCCUR DURING THE SLEEP  
OF A SUBJECT

包括感測單元和用於處理與可能在受試者的睡眠期間發生的干擾相關的資料的設備  
的系統

[71] Sunrise SA  
Chaussée de Marche 598 boîte 02  
5101 Namur  
BELGIUM

[72] MARTINOT, Pierre

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

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[54] CHEMICAL EXCHANGE SATURATION TRANSFER SYSTEM FOR  
CHARACTERIZATION, DIAGNOSIS, AND TREATMENT OF A HEALTH  
CONDITION  
用於表徵、診斷並治療健康狀況的化學交換飽和轉移系統

[71] AUTEM MEDICAL, LLC  
奧特美醫療有限責任公司  
35 Main Street, Suite 208, Hanover  
NH 03755  
UNITED STATES OF AMERICA

[72] COSTA, Frederico Perego 弗雷德里科·佩雷戈·科斯塔  
TUSZYNSKI, Jacek Adam 傑克·亞當·圖辛斯基  
CORREA DA SILVA, Flavio Soares 弗拉維奧·蘇亞雷斯·科雷亞達席爾瓦  
IEMMA, Antonio Francisco 安東尼奧·弗朗西斯科·希瑪

[74] EAGLE IP LIMITED  
Room 509, Global Gateway Tower  
63 Wing Hong Street, Lai Chi Kok, Kowloon  
HONG KONG

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[54] OPTICAL SENSOR MODULES WITH SELECTIVE OPTICAL PATHWAYS  
具有選擇性光學通路的光學傳感器模塊

[71] Valencell, Inc.  
4601 Six Forks Road, Suite 103  
Raleigh, NC 27609  
UNITED STATES OF AMERICA

[72] AUMER, Michael Edward  
WALTER, Jonathan T.  
LEBOEUF, Steven Francis

[74] IT&T INTERNATIONAL PATENT AND TRADEMARK AGENT LIMITED  
1/F, Everglory Centre  
1B Kimberley Street, Tsim Sha Tsui, Kowloon  
HONG KONG

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[54] STRESS DISORDER TRAINING  
應激障礙訓練

[71] The Medical Research, Infrastructure and Health Services Fund  
of the Tel Aviv Medical Center  
6 Weizmann Street, 6423906 Tel Aviv  
ISRAEL

[72] HENDLER, Talma  
FRUCHTMAN-STEINBOK, Tom  
COHEN, Avihai  
RAZ, Gal

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

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[54] METHODS FOR DETERMINING DISEASE RISK COMBINING DOWNSAMPLING  
OF CLASS-IMBALANCED SETS WITH SURVIVAL ANALYSIS

結合類別不平衡集降採樣與生存分析的疾病風險確定方法

[71] SOMALOGIC OPERATING CO., INC.  
2945 Wilderness Place, Boulder  
CO 80301  
UNITED STATES OF AMERICA  
美國

[72] HAGAR, Yolanda Y·夏甲  
DATTA, Gargi G·达塔  
ALEXANDER, Leigh L·亚历山大  
HINTERBERG, Michael M·欣特伯格

[74] 中港專利有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

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[54] METHOD AND APPARATUS FOR DETERMINING INTERSTITIAL VOLUME  
用於確定間隙體積的方法和設備

[71] PHARMACOPHOTONICS, INC., D/B/A FAST BIOMEDICAL  
藥物影像股份有限公司以法斯特生物醫療公司名義經營  
9650 Commerce Drive Suite 521 Carmel  
Indiana 46032  
UNITED STATES OF AMERICA

[72] MEIER, Daniel J. 丹尼爾·J·邁爾

[74] LI Wing Hong  
20/F., Central Tower  
28 Queen's Road Central  
HONG KONG

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[54] ADAPTIVE NEUROLOGICAL TESTING METHOD  
適應性神經學測試方法

[71] Genting Taurx Diagnostic Centre SDN BHD  
24th Floor Wisma Genting, Jalan Sultan Ismail  
Kuala Lumpur 50250  
MALAYSIA

[72] SHIELLS, Helen Christine  
MORSON, Suzannah Marie  
SCHELTER, Björn Olaf  
WISCHIK, Damon Jude  
WISCHIK, Claude Michel

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

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[54] METHOD FOR ULTRASOUND DETERMINATION OF A CORRECTED IMAGE OF A  
MEDIUM, AND DEVICE FOR IMPLEMENTING THIS METHOD  
通過超聲波確定介質的修正圖像的方法和用於實施該方法的設備

[71] SUPERSONIC IMAGINE

聲科影像有限公司

510 rue René Descartes Les jardins de la Duranne Bât E et Bât  
F

13857 AIX EN PROVENCE Cedex 3

FRANCE

[72] COUADE, Mathieu 馬修·庫阿德

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

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[54] MILLING TOOL FOR THE SEATING OF A SCREW IN A DENTAL STRUCTURE  
用於在牙齒結構中安裝螺釘的銑削工具

[71] PARAGON TOOLS, S.L.  
帕拉貢工具有限公司  
Lope de Vega, 51 local 2 08005 Barcelona  
SPAIN

[72] CIURANA DE ARCOS, Isaac 艾薩克·庫拉納·德·阿科斯  
GONZÁLEZ CEGARRA, Roberto 羅伯特·岡薩雷斯·塞加拉

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

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[54] METHODS AND SYSTEMS FOR DELIVERING A FILLED PROSTHETIC  
BLADDER INTO A SURGICAL CAVITY  
用於將填充的假體膀胱輸送到手術腔內的方法和系統

[71] Dr. Joe Gryskiewicz. L.L.C.  
303 East Nicollet Boulevard Suite 330  
Burnsville MN 55337  
UNITED STATES OF AMERICA

[72] GRYSKIEWICZ, Joseph, M.  
PETERSON, James, A.

[74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

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- [54] DEVICE FOR IMPLANTING A PROSTHESIS FOR A HEART VALVE AND ASSEMBLY PROCEDURE  
用於植入心臟瓣膜假體的裝置和組裝過程
- [71] Innovheart S.R.L.  
Via Giovannino De Grassi, 11, 20123 Milano (MI)  
ITALY
- [72] RIGHINI, Giovanni  
TRINH, Cindy  
SHIN, Dong Ik  
DENISON, Andy  
MAGRINI, Kevin
- [74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
HONG KONG

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- [30] 26.04.2019 US, 62/839,420
- [54] PATIENT IMMOBILIZATION APPARATUS, SYSTEM AND METHOD FOR IMMOBILIZING A PATIENT  
用於固定患者的患者固定裝置、系統和方法
- [71] ISYS MEDIZINTECHNIK GMBH  
艾斯伊医疗技术公司  
Bergwerksweg 21, 6370 Kitzbühel  
AUSTRIA  
奧地利  
基茨比厄尔
- [72] VOGELE, Michael M·沃格勒
- [74] 中港專利有限公司  
香港  
灣仔告士打道 151 號資本中心 15 樓 1502 室

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[54] COLLECTOR MEANS FOR USE WITH A URINE CATHETER FOR A MAN  
用於與人的導尿管一起使用的收集器裝置  
[71] RUDOLF HEINTEL GESELLSCHAFT M.B.H.  
魯道夫海因特社會有限責任公司  
Erdbergstraße 166 1030 Wien  
AUSTRIA  
[72] BAUER, Wilhelm 威廉·鮑爾  
PÖLTENSTEIN, Markus 馬庫斯·波登斯坦  
[74] TRADEMARKCN COMPANY LIMITED  
Block A, 4/F., Granville Building  
14 Granville Road, Tsim Sha Tsui, Kowloon  
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[54] SPERM SAMPLER DRIVING DEVICE  
精子採集裝置

[71] TENGA Co., Ltd.  
株式会社典雅  
1-7-1 Mita, Minato-ku  
Tokyo 108-0073  
JAPAN

[72] Kyohai TAKAHORI 高堀恭平

[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

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[54] PACKAGING FOR MULTIPLE CONTAINERS  
用於多個容器的封裝

[71] Takeda Pharmaceutical Company Limited  
1-1, Doshomachi 4-chome  
Chuo-ku  
Osaka-shi, Osaka  
JAPAN

[72] Seth, Dale JONES  
Madeleine, Clare GIBSON  
Denise, A. ALEXANDER  
Daniel, Edward ROUSH

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

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- [54] MEDICAL FLUID INJECTION APPARATUS AND METHOD WITH DETACHABLE  
PATCH AND MONITORING  
具有可拆卸貼片和監測的醫療流體注射設備和方法
- [71] ENABLE INJECTIONS, INC.  
因內博注射劑公司  
2863 E. Sharon Road  
Cincinnati, Ohio 45241  
UNITED STATES OF AMERICA
- [72] HOOVEN, Michael D. 迈克尔·D·霍芬  
HUDDLESTON, Matthew J. 马修·J·赫德尔斯頓  
STEFANCHIK, David 大卫·斯特凡奇克  
CONVERSE, Rowan 罗温·康弗斯  
GUNNERSON, Kory 科里·冈纳森  
MAROUS, James J·马鲁斯  
SCHULTZ, Phillip 菲利普·舒尔茨  
WEBB, Benjamin 本杰明·韦伯
- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
Cyberport Road  
HONG KONG

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[54] POLYMORPHIC COMPOUNDS AND USES THEREOF  
多晶型化合物和其用途

[71] Navitor Pharmaceuticals, Inc.  
1030 Massachusetts Avenue Suite 410

Cambridge, Massachusetts 02138  
UNITED STATES OF AMERICA

[72] LENZINI, Silvia

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

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[54] COMBINATION THERAPIES

組合療法

- [71] MIRATI THERAPEUTICS, INC.  
 米拉蒂治疗股份有限公司  
 9393 Towne Center Dr. Suite 200 San Diego  
 CA 92121  
 UNITED STATES OF AMERICA  
 美國  
 加利福尼亚州
- [72] CHRISTENSEN, James, Gail 詹姆斯·盖尔·克里斯滕森  
 ENGSTROM, Lars, Daniel 拉尔斯·丹尼尔·恩斯特龙  
 OLSON, Peter 彼得·奥尔森  
 ARANDA, Ruth, Wei 露丝·薇·阿兰达
- [74] 中港知識產權有限公司  
 香港  
 灣仔告士打道 151 號資本中心 15 樓 1502 室

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 A61P 25/28  
 C07D 215/06  
 C07C 65/28  
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 [54] SYNTHETIC RETINOIDS FOR USE IN RAR ACTIVATION  
 用於 RAR 激活的合成的類視黃醇  
 [71] University Of Durham  
 The Palatine Centre  
 Stockton Road  
 Durham DH1 3LE  
 UNITED KINGDOM  
 [72] WHITING, Andrew  
 CHISHOLM, David  
 GREIG, Iain  
 KHATIB, Thabat  
 MCCAFFERY, Peter

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

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[54] COMPOSITION AND USE FOR THE TREATMENT OF PARKINSON'S DISEASE  
AND RELATED DISORDERS  
用於治療帕金森氏病和相關疾病的組合物及用途

[71] Chase Therapeutics Corporation  
1825 K Street N.W.  
Suite 510  
Washington, DC 20006  
UNITED STATES OF AMERICA

[72] CHASE, Thomas, N.  
CLARENCE-SMITH, Kathleen, E.

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

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[54] METHODS AND COMPOSITIONS FOR TREATING SLEEP APNEA  
 治療睡眠呼吸暫停的方法和組合物

[71] APNIMED, INC. (DELAWARE)  
 20 Holyoke Street  
 Cambridge, MA 02138  
 UNITED STATES OF AMERICA

[72] MILLER, Lawrence, G.  
 FARKAS, Ronald

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

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[54] TREATMENT OF BREAST CANCER USING COMBINATION THERAPIES  
COMPRISING AN AKT INHIBITOR, A TAXANE, AND A PD-L1 INHIBITOR  
使用包括 AKT 抑制劑、紫杉烷和 PD-L1 抑制劑的組合療法治療乳腺癌

[71] Genentech, Inc.

基因泰克公司

1 DNA Way, South San Francisco, California 94080

UNITED STATES OF AMERICA

[72] WITHANA, Nimali Piyushika N·P·韋塔納

MANI, Aruna A·馬尼

SINGEL, Stina Mui S·M·辛格

[74] KWAN, WONG & PARTNERS

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[54] PLASMINOGEN ACTIVATOR INHIBITOR 1 (PAI-1) INHIBITORS AND USES  
THEREFOR  
纖溶酶原激活物抑制劑 1 (PAI-1) 抑制劑和其用途  
[71] EIRION THERAPEUTICS, INC.  
25-K OLYMPIA AVE SUITE 200  
WOBURN, MASSACHUSETTS 01801  
UNITED STATES OF AMERICA  
[72] EDELSON, JONATHAN  
[74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG

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- [54] METHODS OF TREATING NEUROLOGICAL AND PSYCHIATRIC DISORDERS  
治療神經和精神疾病的方法
- [71] Sunovion Pharmaceuticals Inc.  
84 Waterford Drive  
MARLBOROUGH, MA 01752  
UNITED STATES OF AMERICA
- [72] Seth Cabot HOPKINS
- [74] DEACONS  
5th Floor, Alexandra House  
Central  
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- [51] A61K 31/397 [11] 40059281  
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- [87] 04.06.2020 WO2020/109350
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- [54] 3-(PHENYLSULFONYL)-[1,2,3]TRIAZOLO[1,5A]QUINAZOLIN-5(4H) ONE  
DERIVATIVES  
3-(苯磺酰基)-[1,2,3]三唑並[1,5A]喹唑啉-5(4H)-酮衍生物
- [71] Bioversys AG  
Hochbergerstrasse 60c, 4057 Basel  
SWITZERLAND
- [72] BOUROTTE, Marilyne  
PIEREN, Michel  
LOCIURO, Sergio  
GITZINGER, Marc  
KEMMER, Christian  
SCHELLHORN, Birgit  
SCHILL, Julian  
SCHNEIDER, Peter

[74] KING & WOOD MALLESONS IP LIMITED  
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18 Harcourt Road, Admiralty  
HONG KONG

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[54] BETA-CARBOLINE COMPOUNDS AND USE THEREOF FOR THE NON-  
CYTOTOXIC AND IMMUNOLOGICAL TREATMENT OF CANCER  
β-吡啶化合物及其在癌症的非細胞毒性和免疫治療中的用途

[71] AC BioScience SA  
Route de la Corniche 4, 1066 Epalinges  
SWITZERLAND

[72] AUCLAIR, Christian

[74] CHINAHONGKONG PATENT LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
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19.03.2019 US,62/820,509

[54] TYK2 INHIBITORS AND USES THEREOF  
TYK2 抑制劑和其用途

[71] Nimbus Lakshmi, Inc.  
25 First Street, Suite 404  
Cambridge, 02141  
UNITED STATES OF AMERICA

[72] MASSE, Craig E.  
GREENWOOD, Jeremy Robert  
MONDAL, Sayan

[74] MARKS & CLERK  
Level 9, Cyberport 1  
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[54] COMBINATION THERAPY FOR TREATING METASTATIC PROSTATE CANCER  
用於治療轉移性前列腺癌的組合治療

[71] Progenics Pharmaceuticals, Inc  
One World Trade Centre  
47th Floor Suite J  
New York, NY 10007  
UNITED STATES OF AMERICA

[72] WONG, Vivien

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

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[54] COMPOSITIONS AND METHODS FOR THE TREATMENT OF ADENOMYOSIS AND  
RECTOVAGINAL ENDOMETRIOSIS  
用於治療子宮腺肌病和直腸陰道子宮內膜異位症的組合物和方法

[71] ObsEva S.A.  
12, Chemin des Aulx, 1228 Plan-les-Ouates, Geneve  
SWITZERLAND

[72] GOTTELAND, Jean-Pierre  
LOUMAYE, Ernest

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

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[54] COMPOUNDS FOR TREATING MULTIPLE MYELOMA  
用於治療多發性骨髓瘤的化合物

[71] Mundipharma International Corporation Limited  
PO Box HM, 2332 Mundipharma House  
14 Par-La-Ville Road, Hamilton  
BERMUDA

[72] HILGIER, Katarina 卡塔里納·希爾吉爾  
LOPEZ, Francisco Ibanez 弗朗西斯科·伊巴內斯·洛佩茲  
MEHLING, Thomas Jorg 托馬斯·喬·梅林

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

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COLLAGEN DISEASES  
用於治療 IV 型膠原病的聯苯磺酰胺化合物
- [71] Travere Therapeutics, Inc.  
3611 Valley Centre Drive Suite 300  
San Diego CA 92130  
UNITED STATES OF AMERICA
- [72] KOMERS, Radko  
JENKINSON, Celia
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG

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MOVEMENT DISORDERS  
加波沙朵、加奈索酮和別孕烯醇酮用於治療運動障礙的用途
- [71] Ovid Therapeutics Inc.  
1460 Broadway, New York, New York 10036  
UNITED STATES OF AMERICA
- [72] DURING, Matthew
- [74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F, GOLDEN ERA PLAZA  
39-55 SAI YEE ST, MONGKOK KLN  
HONG KONG

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[54] GRAPIPRANT UNIT DOSAGE FORMS  
格拉普蘭特 (GRAPIPRANT) 單位劑型

[71] Arrys Therapeutics, Inc.  
645 Summer Street, Suite 101  
Boston, MA 02210  
UNITED STATES OF AMERICA

AskAt Inc.

3-22-8 Meieki, Nakamura-ku  
Nagoya-shi, Aichi 450-0002  
JAPAN

[72] MANFREDI, Mark  
ECSEDY, Jeffrey  
NAGAHISA, Atsushi  
OKUMURA, Takako

[74] MARKS & CLERK  
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100 Cyberport Road, Pok Fu Lam  
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[54] TRANSCRIPTIONAL ENHANCED ASSOCIATE DOMAIN (TEAD)  
TRANSCRIPTION FACTOR INHIBITORS AND USES THEREOF  
轉錄增強締合域 (TEAD) 轉錄因子抑制劑及其用途

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

[72] GRAY, Nathanael S.  
ZHANG, Tinghu  
LIU, Yao

FAN, Mengyang

GAO, Yang

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

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[54] GLUTARIMIDE DERIVATIVE FOR OVERCOMING RESISTANCE TO STERIODS  
用於克服類固醇抗性的戊二酰亞胺衍生物

[71] "ChemImmune Therapeutics" Limited Liability Company

化学免疫疗法有限责任公司

42 Bolshoj Blvd., Building 1, Floor 2 part of Office 771

Skolkovo Innovation Centre, Moscow 121205

RUSSIAN FEDERATION

俄羅斯

莫斯科

[72] NEBOLSIN, Vladimir Evgenievich 弗拉迪米尔·叶夫根尼耶维奇·涅博利辛

[74] 集佳知識產權有限公司

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九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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- [54] SUSTAINED LOCAL DRUG LEVELS FOR INNATE IMMUNE AGONISTS  
先天性免疫激動劑的持續局部藥物水平
- [71] ASCENDIS PHARMA ONCOLOGY DIVISION A/S  
TUBORG BOULEVARD 5, 2900 HELLERUP  
DENMARK
- [72] DAVID B ROSEN  
LUIS ZUNIGA  
JUHA PUNNONEN  
LARS HOLTEN-ANDERSEN  
KENNETT SPROGØE  
YANG YANG-MALTEN  
TORBEN LESSMANN  
NICOLA BISEK  
SAMUEL WEISBROD  
SEBASTIAN STARK  
TOBIAS VOIGT
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG

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 [54] MACROCYCLIC INHIBITORS OF DYRK1A  
 DYRK1A 的大環抑制劑  
 [71] Dana-Farber Cancer Institute, Inc.  
 450 Brookline Avenue  
 Boston, MA 02215  
 UNITED STATES OF AMERICA  
  
 Voronoi Inc.  
 S 18th Floor  
 Songdogwahak-ro 32 (IT Center)  
 Yeonsu-gu, Incheon 21984  
 REPUBLIC OF KOREA  
 [72] GRAY, Nathanael, S.  
 HATCHER, John, M.  
 CHOI, Hwangeun  
 [74] LETTERS & THOO LIMITED  
 Suite 1008, Prosperity Millennia Plaza  
 663 King's Road, Quarry Bay  
 HONG KONG

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- [54] NOVEL DUAL MODE OF ACTION SOLUBLE GUANYLATE CYCLASE  
ACTIVATORS AND PHOSPHODIESTERASE INHIBITORS AND USES THEREOF  
新型雙作用模式可溶性鳥苷酸環化酶活化劑和磷酸二酯酶抑制劑及其用途
- [71] Topadur Pharma AG  
Grabenstrasse 11A, 8952 Schlieren  
SWITZERLAND
- [72] KOCH, Guido  
LONE, Esra  
DI MAIO, Selena  
NAEF, Reto  
PETERKE, Jeanette  
SPOERRI, Michael  
TENOR, Hermann  
MARTINI, Elia
- [74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG
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- [54] NEW FORMULATIONS CONTAINING LEUKOTRIENE RECEPTOR ANTAGONISTS  
含有白三烯受體拮抗劑的新型配製品
- [71] Jiangyin Mucocare Pharmaceutical Co., Ltd  
江阴优培尔康药业有限公司  
B13, No.2, Dongshengxilu  
Jiangyin City, Jiangsu Province, 214437  
CHINA  
中国  
214437 江苏省江阴市东盛西路2号B13
- [72] SAMUELSSON, Bengt Ingemar
- [74] CHINAHONGKONG IP LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
HONG KONG
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[54] HYDROXYPYRIDOXAZEPINES AS NRF2 ACTIVATORS  
作為 NPF2 活化劑的羥基吡啶并氧氮雜環庚三烯

- [71] GlaxoSmithKline Intellectual Property Development Ltd  
980 Great West Road, Brentford Middlesex TW8 9GS  
UNITED KINGDOM
- [72] ELBAN, Mark  
GLOGOWSKI, Michal Pawel  
KOETTING, Michael Clinton  
LAWHORN, Brian Griffin  
MATTHEWS, Jay M.  
PATTERSON, Jaclyn Renee
- [74] KING & WOOD MALLESONS IP LIMITED  
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[54] TOPICAL FORMULATIONS FOR TREATMENT OF PERIPHERAL NEUROPATHIES  
用於治療周圍神經病變的局部製劑

[71] Winsantor, Inc.  
6150 Lusk Boulevard Suite B201  
San Diego, CA 92121  
UNITED STATES OF AMERICA

[72] HANSEN, Angela  
KISAK, Edward  
NEWSAM, John, M.

[74] SFKS CK KWONG, SOLICITORS  
17th Floor, Chu Kong Shipping Tower  
No. 143 Connaught Road Central  
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[54] GPR35 MODULATORS

GPR35 調節劑

[71] PROMETHEUS BIOSCIENCES, INC.

普罗米修斯生物科学公司

9410 Carroll Park Drive

San Diego, California 92121

UNITED STATES OF AMERICA

[72] HIGUCHI, Robert 罗伯特·希古奇

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

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C07H 1/08 CN113811537 A  
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C07K 16/28 CN113603784 A  
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A61K 31/713 CN113164509 A  
C12N 15/113  
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用於抑制 17 $\beta$ -HSD 13 型(HSD17B13)表達的 RNAI 試劑、其組合物和使用方法
- [71] ARROWHEAD PHARMACEUTICALS, INC.  
177 EAST COLORADO BOULEVARD SUITE 700  
PASADENA, CA 91105  
UNITED STATES OF AMERICA
- [72] LI, Zhen  
ZHU, Rui  
MORALES, Shawn A.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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- 

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A61K 38/17 EP3860618 A1  
C07K 14/47  
C12N 15/864  
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- [54] METHODS AND COMPOSITIONS FOR MODULATION OF TAU PROTEINS  
用於調控 TAU 蛋白的方法和組合物
- [71] Sangamo Therapeutics, Inc.  
7000 Marina Blvd  
Brisbane, CA 94005  
UNITED STATES OF AMERICA
- [72] RILEY, Brigit E.  
ZEITLER, Bryan
- [74] LAU, HORTON & WISE LLP  
8th Floor, Nexxus Building  
41 Connaught Road Central  
HONG KONG
- 

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C07F 9/6558 CN113461733 A  
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[54] METHODS FOR TREATING MUSCULAR DYSTROPHY WITH CASIMERSEN

施用卡西莫森治療肌肉萎縮症的方法

[71] Sarepta Therapeutics, Inc.

215 First Street

Cambridge, MA 02142

UNITED STATES OF AMERICA

[72] KAYE, Edward, M.

[74] LETTERS &amp; THOO LIMITED

Suite 1008, Prosperity Millennia Plaza

663 King's Road, Quarry Bay

HONG KONG

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C12N 15/113 CN113699151 A  
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[54] SYSTEM FOR USE AND MONITORING OF INHALED NITRIC OXIDE WITH  
LEFT VENTRICULAR ASSIST DEVICES  
帶有左心室輔助裝置的吸入一氧化氮的使用和監測系統

[71] Mallinckrodt Pharmaceuticals Ireland Limited  
College Business & Technology Park  
Cruiserath, Blanchardstown, Dublin 15  
IRELAND

[72] POTENZIANO, Jim  
GREENE, Douglas, Alan  
FLANAGAN, Craig

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

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C07D 471/04 CN113272303 A  
[13] A

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C12N 5/078 CN113544262 A  
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C12N 5/0783 EP3938495 A1  
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C12N 5/074 CN113906133 A  
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C07K 14/47 EP3934670 A1  
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[54] STAT3 TRANSCRIPTOME FOR DESIGNING MORE POTENT NK CELLS  
用於設計更強效 NK 細胞的 STAT3 轉錄組

[71] Research Institute at Nationwide Children's Hospital  
700 Children's Drive, W-148  
Columbus, Ohio 43205  
UNITED STATES OF AMERICA

[72] CHAKRAVARTI, Nitin  
LEE, Dean Anthony

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

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C12N 5/0783 EP3877510 A1  
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[13] A

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A61P 27/02 EP3906036 A1  
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 [30] 03.01.2019 US,62/788,037  
 [54] METHOD FOR IMPROVING VISUAL ACUITY  
 提高視力的方法  
 [71] MESOBLAST INTERNATIONAL SÀRL  
 c/o Accounting and Management Services SA  
 Route de Pre-Bois 20  
 1217 Meyrin  
 SWITZERLAND  
 [72] ITESCU, Silviu  
 [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
 5001 Hopewell Centre  
 183 Queen's Road East, Wan Chai  
 HONG KONG

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 A61K 38/54 CN113750224 A  
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 C12N 5/074 CN113906133 A  
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 C12N 1/20 EP3884953 A1  
 A61P 1/00  
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 17.03.2016 GB,201604566

[54] COMPOSITIONS COMPRISING BACTERIAL STRAINS  
 包含細菌菌株的組合物

[71] 4D Pharma Research Limited  
 Life Sciences Innovation Building, Cornhill Road  
 Aberdeen, Aberdeenshire AB25 2ZS  
 UNITED KINGDOM

[72] George GRANT  
Angela Margaret PATTERSON  
Imke MULDER  
Seanin MCCLUSKEY  
Emma RAFTIS

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

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A61P 1/00 EP3863653 A1  
A61P 37/00

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[54] COMPOSITIONS COMPRISING BACTERIAL STRAINS  
包含細菌菌株的組合物

[71] 4D Pharma Research Limited  
Life Sciences Innovation Building  
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UNITED KINGDOM

[72] Imke Elisabeth MULDER  
Alexander STEVENSON  
Ian JEFFERY

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

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A61K 39/395 EP3873521 A2

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[51] A61K 35/741 [11] 40059287  
A61K 45/06 CN113413466 A

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A61K 45/06 CN113413466 A

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A61K 45/06 CN113413466 A  
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A61K 45/06 CN113413466 A  
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C12N 1/20 CN113512509 A  
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C12N 15/62  
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[54] IN VITRO ASSAY FOR DETECTING ENHANCERS AND INHIBITORS OF  
ADENO ASSOCIATED VIRUS (AAV) VECTOR TRANSDUCTION AND/OR

## DETECTING OR QUANTITATING ANTI-AAV BINDING ANTIBODIES

用於檢測腺相關病毒 (AAV) 載體轉導的增強子和抑制劑和/或檢測或定量抗 AAV 結合抗體的體外測定

- [71] SPARK THERAPEUTICS, INC.  
3737 MARKET STREET, SUITE 1300  
PHILADELPHIA, PENNSYLVANIA 19104  
UNITED STATES OF AMERICA
- [72] KURANDA, Klaudia  
ANGUELA, Xavier  
MINGOZZI, Federico
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

- [51] A61K 35/761 [11] 40059633  
A61K 48/00 EP3955944 A1  
C07K 14/705  
C12N 9/78  
C12N 15/86
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- [54] ONCOLYTIC ADENOVIRAL VECTOR EXPRESSING A MEMBER OF THE B7  
FAMILY OF COSTIMULATORY LIGANDS AND ADA  
表達 B7 家族共刺激配體成員和 ADA 的溶瘤腺病毒載體
- [71] TARGOVAX ASA  
Vollsveien 19  
1366 Lysaker  
NORWAY
- [72] KURYK, Lukasz  
ERIKSEN, Jon Amund  
BURNS, Robert  
MØLLER, Anne-Sophie
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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A61K 45/06 CN113413466 A
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- [51] A61K 36/18 [11] 40059490  
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- [21] 62022047900.5 [22] 10.02.2022
- [86] 31.01.2020 PCT/EP2020/052430
- [87] 06.08.2020 WO2020/157277
- [30] 31.01.2019 EP,19154942.7
- [54] METHOD FOR PRODUCING PLANT MATERIALS HAVING REDUCED VARIANCE  
製造方差減小的植物材料的方法
- [71] BIONORICA SE  
比诺里卡公司  
Kerschensteinerstrasse 11-15, 92318 Neumarkt  
GERMANY  
德國  
诺伊马克特
- [72] POPP, Michael M·波普  
DELUEG, Stefanie S·德鲁格  
INTELMANN, Daniel D·因泰曼  
SCHÖNBICHLER, Stefan S·申比克勒  
DITTMER, Martin M·迪特默  
RUBNER, Moritz M·吕布纳
- [74] 中港專利有限公司  
香港  
灣仔告士打道 151 號資本中心 15 樓 1502 室

- 
- [51] A61K 38/00 [11] 40059303  
C07K 14/50 EP3909596 A1  
A61K 38/18  
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A61K 47/60  
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01.04.2015 US,US201562141383P
- [54] MODIFIED FGF-21 POLYPEPTIDES AND USES THEREOF  
修飾的 FGF-21 多肽及其用途

- [71] Bristol-Myers Squibb Company  
Route 206 and Province Line Road  
Princeton, NJ 08543  
UNITED STATES OF AMERICA
- [72] MORIN, Paul E.  
COHEN, Daniel  
MUKHERJEE, Ranjan  
REILLY, Timothy P.  
CHRISTIAN, Rose C.  
LIPOVSEK, Dasa  
CAMPHAUSEN, Ray  
KRUPINSKI, John
- [74] HONGKONG TRUER IP LIMITED  
Rooms 1318-20, 13/F, Hollywood Plaza  
610 Nathan Road, Mongkok, Kowloon  
HONG KONG

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- [51] A61K 38/00 [11] 40059517  
A61K 45/00 CN113631192 A  
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A61P 31/04 CN113301907 A  
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04.03.2019 US, 62/813,352

[54] DRUG FOR TREATING AND/OR IMPROVING SEPTICEMIA ASSOCIATED WITH  
COAGULATION ABNORMALITY

用於治療和/或改善伴有凝血障礙的敗血症的藥物

[71] ASAHI KASEI PHARMA CORPORATION

旭化成製藥株式会社

1-1-2, Yurakucho

Chiyoda-ku, Tokyo 1000006

JAPAN

[72] Osamu MATSUKI 松木修

Kosuke TANAKA 田中康介

Risa TANAKA 田中理砂

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

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38-44 D'Aguilar Street, Central

HONG KONG

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A61K 38/10 EP3886889 A1  
A61P 35/00  
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[54] A PEPTIDE, A COMPLEX AND A METHOD FOR TREATING CANCER  
用於治療癌症的肽、複合物和方法

[71] Technion Research & Development Foundation Limited  
Senate House  
Technion City  
3200003 Haifa  
ISRAEL

[72] CIECHANOVER, Aaron  
KRAVTSOVA, Yelena  
GOLDHIRSH, Gilad

[74] AWA ASIA LIMITED  
Suite 1411, 14/F Leighton Centre  
77 Leighton Road, Causeway Bay  
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A61K 39/395 EP3873521 A2  
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[51] A61K 38/08 [11] 40059609  
C07K 7/08 EP3870597 A1  
[13] A

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[51] A61K 38/10 [11] 40059458  
A61K 38/03 EP3886889 A1  
[13] A

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[51] A61K 38/10 [11] 40059522  
C07K 7/00 EP3870205 A1  
C07K 7/08  
C07K 14/16  
C07K 16/10

C12Q 1/68  
G01N 33/53

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[30] 24.10.2018 US,62/749,776

[54] LATERAL FLOW ASSAYS FOR DIFFERENTIAL ISO-TYPE DETECTION  
用於差異同種型檢測的橫向流動測定法

[71] Orasure Technologies, Inc.  
220 East First Street  
Bethlehem, PA 18015  
UNITED STATES OF AMERICA

[72] REED, Michael  
DAVIS, Manli  
GUILLON, Geraldine  
FISCHL, Mark

[74] WANG George G  
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Fanling Town Centre, NT  
HONG KONG

[51] A61K 38/16 [11] 40059287  
A61K 45/06 CN113413466 A  
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[51] A61K 38/16 [11] 40059369  
A61K 39/08 EP3849585 A1  
A61P 21/00  
[13] A

[25] EN

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[54] METHODS FOR TREATMENT OF MASSETER MUSCLE HYPERTROPHY  
治療咬肌肥大的方法

[71] ALLERGAN, INC.  
2525 DUPONT DRIVE  
IRVINE, CALIFORNIA 92612  
UNITED STATES OF AMERICA

[72] LEE, Elisabeth  
BOWEN, Beta  
SOMOGYI, Christine  
ROGERS, John, D.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[51] A61K 38/16 [11] 40059370  
A61K 38/36 EP3881856 A1  
A61P 7/06

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[54] PHARMACEUTICAL COMPOSITION FOR TREATING APLASTIC ANEMIA  
用於治療再生障礙性貧血的藥物組合物

[71] Kyowa Kirin Co., Ltd.  
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Tokyo 100-0004  
JAPAN

[72] TSUJI Yukie  
KODAMA Miyako

[74] MARKS & CLERK  
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A61K 31/7105 EP3860618 A1

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[51] A61K 38/17 [11] 40059502  
C07K 14/47 CN113316586 A

[13] A

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[51] A61K 38/17 [11] 40059533  
A61P 1/00 CN113645991 A  
A61P 37/02  
A61P 29/00  
A61P 1/04  
A61P 19/02  
A61P 1/16  
A61P 11/06  
A61P 27/02

A61P 11/00  
C07K 14/715  
C12Q 1/6883

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[21] 62022047984.9 [22] 11.02.2022

[86] 07.02.2020 PCT/US2020/017212

[87] 13.08.2020 WO2020/163715

[30] 08.02.2019 US,62/802,828

07.03.2019 US,62/815,223

[54] METHODS, SYSTEMS, AND KITS FOR TREATING INFLAMMATORY DISEASE  
TARGETING IL18R1

靶向 IL18R1 的、用於治療炎性疾病的方法、系統和試劑盒

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TARGAN, Stephan R. S·R·塔尔干

MCGOVERN, Dermot P. D·P·麦戈文

[74] HNC INNOVATION LIMITED

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A61K 38/00

[11] 40059303

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C07K 14/475

[11] 40059554

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[86] 20.03.2020 PCT/EP2020/057773

[87] 24.09.2020 WO2020/188081

[30] 20.03.2019 US,19163970.7

[54] RECOMBINANT CCN DOMAIN PROTEINS AND FUSION PROTEINS

重組 CCN 結構域蛋白和融合蛋白

[71] Oslo Universitetssykehus HF

PO Box 4950, Nydalen, 0424 Oslo

NORWAY

[72] ATTRAMADAL, Håvard

KAASBØLL, Ole Jørgen

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
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Nos. 161-167 Des Voeux Road, Central  
HONG KONG

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[13] A

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A61K 39/395 EP3873521 A2  
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[86] 28.10.2019 PCT/EP2019/079351

[87] 30.04.2020 WO2020/084161

[30] 26.10.2018 EP,20180202888

[54] NEW TOOLS FOR IMPROVING GENE THERAPY AND USE THEREOF  
改善基因療法的新工具及其用途

[71] Vrije Universiteit Brussel  
Pleinlaan 2  
1050 Brussel  
BELGIUM

[72] VANDENDRIESSCHE, Thierry  
CHUAH, Lay Khim

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

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C12N 5/10 EP3946432 A1  
C12N 9/16  
C12N 9/22

C12N 15/11  
C12N 15/113

[13] A

[25] EN

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[86] 27.03.2020 PCT/US2020/025454

[87] 01.10.2020 WO2020/198675

[30] 27.03.2019 US,62/825,007

[54] GENERATION OF CHIMERIC ANTIGEN RECEPTOR (CAR)-PRIMARY NK  
CELLS FOR CANCER IMMUNOTHERAPY USING A COMBINATION OF  
CAS9/RNP AND AAV VIRUSES

使用 CAS9/RNP 和 AAV 病毒的組合來產生用於癌症免疫療法的嵌合抗原受體  
(CAR)-原代 NK 細胞

[71] Research Institute at Nationwide Children's Hospital  
700 Children's Drive, W-148  
Columbus, Ohio 43205  
UNITED STATES OF AMERICA

[72] LEE, Dean, Anthony  
MEYER, Kathrin, Christine  
KARAROUDI, Meisam, Naeimi  
LIKHITE, Shibi

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

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A61K 9/14 CN113750224 A  
A61P 31/04  
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A61P 31/20  
C12N 9/94  
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[25] ZH

[21] 42022049954.5 [22] 15.03.2022

[30] 19.05.2015 US,62/163,779

[54] METHOD FOR REDUCING OR INACTIVATING VIRAL AND MICROBIAL  
CONTENT IN THE PROCESSES FOR THE MANUFACTURE OF PANCREATIN

在生產胰液素過程中減少或滅活病毒和微生物內容物的方法

[71] SCIENTIFIC PROTEIN LABORATORIES, LLC  
科学蛋白实验室有限责任公司  
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Wisconsin 53597  
UNITED STATES OF AMERICA



- [72] WANG, Yan Y·王  
MANNING, Kenneth S. K·S·曼宁  
NIELSEN, Dustin D·尼尔森  
RUF, Ryan R·鲁夫  
CROWLEY, Colin C·克劳利  
RESTIVO, Jon J·雷斯蒂沃  
SPANGENBERG, Dana D·斯潘根贝格  
ANHALT, Karla K·安哈尔特  
ROMICH, Mark M·罗米奇  
AKULA, Anisha A·阿库拉  
FRITZ, Carmen C·弗里茨
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
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C07K 16/18 EP3878864 A1  
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A61K 39/395 CN113164593 A  
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A61P 35/00 EP3930848 A1  
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[30] 01.10.2018 US, 62/739, 814  
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[54] COMBINATION CELL-BASED THERAPIES  
基於細胞的組合療法

- [71] HEAT BIOLOGICS, INC.  
801 CAPITOLA DRIVE, BAY 12 DURHAM, NC 27713  
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- [72] JEFF HUTCHINS
- [74] FEDERATION OF HONG KONG INDUSTRIES  
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G01N 33/574 CN113271962 A  
C07K 16/30 [13] A
- [25] EN
- [21] 62022047908.8 [22] 10.02.2022
- [86] 22.08.2019 PCT/US2019/047734
- [87] 27.02.2020 WO2020/041607
- [30] 22.08.2018 US, 62/721,249
- [54] TREATMENT OF TRIPLE NEGATIVE BREAST CANCER WITH TARGETED TGF-  
B INHIBITION  
利用靶向 TGF- $\beta$  抑制的三陰性乳腺癌的治療
- [71] Merck Patent GmbH  
默克專利有限公司  
Frankfurter Strasse 250  
64293 Darmstadt  
GERMANY
- [72] LOCKE, George G·洛克  
DUSSAULT, Isabelle I·度賽特
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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111 Gloucester Road  
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- [51] A61K 39/00 [11] 40059531  
C12N 15/67 CN113330119 A  
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[13] A

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A61K 39/395 EP3873512 A1  
C07K 16/28  
C07K 16/18  
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[25] EN

[21] 62022048162.1 [22] 14.02.2022

[86] 23.10.2019 PCT/US2019/057569

[87] 30.04.2020 WO2020/086665

[30] 26.10.2018 US, 62/751, 530

27.03.2019 US, 62/824, 539

10.05.2019 US, 62/846, 297

[54] EPCAM ANTIBODIES, ACTIVATABLE ANTIBODIES, AND  
IMMUNOCONJUGATES, AND USES THEREOF  
EPCAM 抗體、可活化抗體和免疫綴合物及其用途

[71] Immunogen, Inc.  
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South San Francisco, CA 94080  
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Madan, M. PAIDHUNGAT  
Jason, Gary SAGERT  
Kimberly, Ann TIPTON  
Chanty, Mariategue CHAN  
Ellaine Anne, Mariano FOX

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[87] 22.05.2020 WO2020/102770

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[54] METHODS OF DOSING ENGINEERED T CELLS FOR THE TREATMENT OF B  
CELL MALIGNANCIES  
給予工程化 T 細胞以治療 B 細胞惡性腫瘤的方法

[71] Juno Therapeutics, Inc.  
400 Dexter Ave. N, Suite 1200  
Seattle, WA 98109  
UNITED STATES OF AMERICA

[72] Nikolaus, Sebastian TREDE  
Tina ALBERTSON  
Brian CHRISTIN  
Rachel, K. YOST  
Michelle KANG  
Ryan, P. LARSON  
Jeffrey TEOH

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A61P 7/06 EP3870286 A1  
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[86] 07.11.2019 PCT/IN2019/050825  
[87] 14.05.2020 WO2020/095324  
[30] 10.11.2018 IN,201841017672  
[54] MULTIVALENT GLYCOCONJUGATES IMMUNOGENIC COMPOSITIONS  
多價糖綴合物免疫原性組合物  
[71] BHARAT BIOTECH INTERNATIONAL LIMITED  
巴拉特生物技术国际有限公司  
Genome Valley, Turkapally  
Shameerpet, Hyderabad 500078  
INDIA  
[72] ELLA, Krishna Murthy 克里希纳·默斯·艾拉  
RAMASAMY, Venkatesan 文卡特桑·拉马沙米  
NAIDU, Mandalapu Gangadhara 曼达拉普·甘加达尔·奈杜  
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[87] 07.05.2020 WO2020/089488

[30] 02.11.2018 EP,18204199.6

12.12.2018 GB,1820261.4

[54] COMPOSITIONS COMPRISING BACTERIAL STRAINS  
包含細菌菌株的組合物

[71] 4D Pharma Research Limited  
Life Sciences Innovation Building  
Cornhill Road  
Aberdeen, Aberdeenshire AB25 2ZS  
UNITED KINGDOM

[72] Emma Elizabeth Clare HENNESSY  
Suaad AHMED  
Amy Beth HOLT  
Philip COWIE  
Anna ETTORRE  
Samantha YUILLE  
Imke Elisabeth MULDER

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C07K 16/46 CN114014936 A  
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C07K 16/46 CN114031689 A  
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C07K 16/46  
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[25] ZH

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[30] 02.10.2015 EP,15188064.8

[54] BISPECIFIC ANTI-HUMAN A-BETA/HUMAN TRANSFERRIN RECEPTOR  
ANTIBODIES AND METHODS OF USE  
雙特異性抗人 A- $\beta$ /人轉鐵蛋白受體抗體及使用方法

[71] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124, 4070 BASEL  
SWITZERLAND

[72] HARALD DUERR  
SEBASTIAN FENN  
ULRICH GOEPFERT  
SABINE IMHOF-JUNG  
CHRISTIAN KLEIN  
LAURENT LARIVIERE  
MICHAEL MOLHOJ  
JOERG THOMAS REGULA  
PETRA RUEGER  
WOLFGANG SCHAEFER

[74] FEDERATION OF HONG KONG INDUSTRIES  
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HONG KONG

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A61P 37/00  
C07K 14/715  
C07K 16/28  
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[87] 19.03.2020 WO2020/056393

[30] 14.09.2018 US, 62/731, 633

[54] ANTI-IL4 RECEPTOR ANTIBODIES FOR VETERINARY USE  
獸用抗 IL4 受體抗體

[71] KINDRED BIOSCIENCES, INC.  
金德雷德生物科学股份有限公司  
1555 Bayshore Highway Suite 200 Burlingame  
California 94010  
UNITED STATES OF AMERICA  
美國  
加利福尼亚州

[72] LI, Shyr Jiann S·J·李  
NGUYEN, Lam L·阮  
CHIN, Richard R·陈  
ZHAN, Hangjun H·詹



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[51] A61K 39/395 [11] 40059424  
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[13] A

[51] A61K 39/395 [11] 40059427  
A61P 35/00 EP3930848 A1  
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[51] A61K 39/395 [11] 40059452  
A61P 37/06 EP3866933 A1  
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[51] A61K 39/395 [11] 40059455  
A61P 35/00 EP3866853 A1  
C07K 14/47  
C07K 16/18  
G01N 33/53  
[13] A

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[87] 30.04.2020 WO2020/086412

[30] 21.10.2018 US,US201862748511P  
31.05.2019 US,US201962855650P

[54] COMBINATION IMMUNOTHERAPY FOR TREATMENT OF TRIPLE-NEGATIVE  
BREAST CANCER  
聯合免疫療法以治療三陰性乳腺癌

[71] SLSG Limited LLC  
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[72] PEOPLES, George E.  
STERGIOU, Angelos M.  
SARLIS, Nicholas J.

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A61K 31/19 EP3873521 A2  
A61K 31/198  
A61K 31/203  
A61K 31/558  
A61K 31/606  
A61K 31/727  
A61K 35/74  
A61K 38/08  
A61K 38/26  
A61P 29/00  
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[87] 07.05.2020 WO2020/089396

[30] 31.10.2018 US, 62/753,445

[54] COMPOSITION AND METHODS OF TREATING INFLAMMATORY AND  
AUTOIMMUNE DISEASES  
治療炎症性和自身免疫性疾病的組合物和方法

[71] Tiziana Life Sciences PLC  
18 South Street, Mayfair, London W1K 1NA  
UNITED KINGDOM

[72] SHAILUBHAI, Kunwar

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

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A61P 35/00 EP3860652 A1  
C07K 16/28  
C07K 16/30

[13] A

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[87] 09.04.2020 WO2020/072618

[30] 02.10.2018 US, 62/740,092

[54] ANTIBODIES TARGETING EPN 1  
靶向 EPN 1 的抗體

[71] Immunome, Inc.  
Suite 300

665 Stockton Drive  
 Exton, PA 19341  
 UNITED STATES OF AMERICA

[72] ROBINSON, Matthew, K.

[74] WANG George G

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 Fanling Town Centre, NT  
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[51] A61K 39/395 [11] 40059526  
 C07K 16/28 EP3917964 A1  
 [13] A

[51] A61K 39/395 [11] 40059527  
 C07K 16/28 EP3917963 A1  
 [13] A

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 A61K 39/00 EP3873512 A1  
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 C07K 16/46 CN113453719 A  
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 [13] A

[25] ZH

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[87] 03.09.2020 WO2020/173431

[30] 26.02.2019 CN,201910141894.9

[54] PREPARATIONS CONTAINING ANTI-CD47 ANTIBODY, AND PREPARATION  
 METHOD AND USE THEREFOR

包含抗 CD47 抗體的製劑及其製備方法和用途

[71] INNOVENT BIOLOGICS (SUZHOU) CO., LTD.  
 168 DONGPING STREET  
 SUZHOU INDUSTRIAL PARK, 215123  
 CHINA

[72] RUIXIA XIE  
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 YINJUE WANG  
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C07K 16/28 CN113383017 A  
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[51] A61K 39/395 [11] 40059618  
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C07K 16/24 CN113507938 A  
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A61P 9/00  
A61P 11/06  
[13] A

[25] ZH

[21] 62022048774.3 [22] 23.02.2022

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[87] 08.10.2020 WO2020/200099

[30] 29.03.2019 CN,201910249953.4

[54] PHARMACEUTICAL COMPOSITION CONTAINING ANTIBODY AGAINST IL-5  
AND USE THEREOF

包含抗 IL-5 抗體的藥物組合物及其用途

[71] JIANGSU HENGRUI MEDICINE CO., LTD.

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[72] WU, Tingting 吴婷婷

LI, Hao 李皓

LIU, Xun 刘洵

TAO, Weikang 陶维康

[74] 李永康

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中環皇后大道中 28 號

中匯大廈 20 字樓

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[86] 25.10.2019 PCT/IB2019/059178

[87] 30.04.2020 WO2020/084591

[30] 26.10.2018 US,62/751,019

[54] TYPE I INTERFERON SIGNATURES AND METHODS OF USE  
I 型乾擾素標記及使用方法

[71] Janssen Biotech, Inc.  
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 A61K 38/00  
 A61K 31/7088  
 A61K 31/713  
 A61P 31/20  
 A61P 1/16  
 C12Q 1/18  
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- [25] JA
- [21] 62022047959.1 [22] 11.02.2022
- [86] 26.03.2020 PCT/JP2020/013625
- [87] 01.10.2020 WO2020/196738
- [30] 26.03.2019 JP,2019-058793
- [54] PHARMACEUTICAL COMPOSITION INHIBITING PRODUCTION OF HEPATITIS B VIRUS PROTEIN, PHARMACEUTICAL COMPOSITION FOR TREATMENT OF HEPATITIS B, AND SCREENING METHOD  
 抑制乙型肝炎病毒蛋白產生的醫藥組合物、用於處置乙型肝炎的醫藥組合物及篩選方法
- [71] FUJIFILM Corporation  
 富士胶片株式会社  
 26-30,Nishiazabu 2-chome  
 Minato-ku,Tokyo 106-8620  
 JAPAN
- [72] HABA Ryota 羽场亮太  
 SHIMANE Kazuki 岛根和毅  
 YAMASHITA Nozomi 山下希
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 Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
 No. 1 Science Museum Road, Tsimshatsui East,Kowloon  
 HONG KONG
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- [51] A61K 45/06 [11] 40059243  
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- [51] A61K 45/06 [11] 40059260  
 C07K 16/28 CN113603784 A  
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 A61K 38/16 CN113413466 A  
 A61K 48/00  
 A61K 35/741  
 A61K 35/742

A61K 35/745  
 A61K 35/744  
 A61K 35/747  
 A61K 36/064  
 A61K 39/395  
 A61P 35/00  
 A61P 35/02  
 C12N 1/21  
 C12N 1/19  
 A23L 33/10  
 A23L 33/195  
 C12R 1/01  
 C12R 1/145  
 C12R 1/19  
 C12R 1/225  
 C12R 1/865  
 C12R 1/645

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[30] 15.12.2020 CN, PCT/CN2020/136426

[54] COMBINATION THERAPIES OF AMUC\_1100 AND IMMUNE CHECKPOINT  
 MODULATORS FOR USE IN TREATING CANCERS

用於治療癌症的 AMUC\_1100 和免疫檢查點調節劑的組合療法

[71] COMMBIO THERAPEUTICS CO., LTD.

和度生物醫藥(上海)有限公司

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504 室

[72] 向斌

[74] JUN HE LAW OFFICES

香港

中環康樂廣場 1 號

怡和大廈 37 樓 3701-10 室

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 A61K 38/00

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 A61K 31/4184

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 A61K 31/70

[11] 40059398

A61K 31/7016 EP3886906 A1  
A61P 3/02  
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[87] 04.06.2020 WO2020/113048

[30] 30.11.2018 EP,18382874.8

[54] METHODS OF PROMOTING HEALTHY CATCH-UP GROWTH  
促進健康追趕生長的方法

[71] ABBOTT LABORATORIES  
100 Abbott Park Road, Dept. 377/AP6A-1  
Abbott Park, Illinois 60064  
UNITED STATES OF AMERICA

[72] LÓPEZ PEDROSA, José María  
RUEDA CABRERA, Ricardo  
MANZANO MARTÍN, Manuel  
GARCÍA MARTINEZ, Jorge  
CAMPRUBÍ ROBLES, María  
BUENO VARGAS, Pilar  
WALTON, Joseph  
MUSTAD, Vikkie

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

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A61K 9/00 EP3873433 A1



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A61K 9/08 EP3946265 A1  
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A61K 9/50 CN113440497 A  
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[51] A61K 47/10 [11] 40059296  
A61K 9/19 CN113521016 A  
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A61K 31/5513 EP3946357 A1  
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A61K 9/70 CN113597303 A  
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A61K 9/48 CN113975243 A

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A61K 9/70 CN113597303 A  
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[51] A61K 47/36 [11] 40059537  
A61K 9/70 CN113597303 A  
[13] A

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[51] A61K 47/36 [11] 40059567  
A61K 9/08 EP3946265 A1  
[13] A

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[51] A61K 47/38 [11] 40059316  
A61K 9/48 CN113975243 A  
[13] A

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A61K 9/70 CN113597303 A  
[13] A

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[51] A61K 47/42 [11] 40059537  
A61K 9/70 CN113597303 A  
[13] A

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[51] A61K 47/54 [11] 40059549  
A61K 47/60 CN113271980 A

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[51] A61K 47/55 [11] 40059604  
A24F 47/00 EP3869985 A2  
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A61K 47/60 CN113271980 A  
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[51] A61K 47/60 [11] 40059303  
A61K 38/00 EP3909596 A1  
[13] A

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[51] A61K 47/60 [11] 40059339  
A61K 47/64 EP3856256 A1  
A61K 47/69  
A61P 31/04  
[13] A

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[87] 02.04.2020 WO2020/064846

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[54] NOVEL HYDROGEL CONJUGATES  
新的水凝膠綴合物

[71] ASCENDIS PHARMA A/S  
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DENMARK

[72] SEBASTIAN STARK  
TOBIAS VOIGT  
NICOLA BISEK

[74] FEDERATION OF HONG KONG INDUSTRIES  
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8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
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A61K 47/58 CN113271980 A  
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A61K 47/69  
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 A61P 17/14  
 A61K 8/60  
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[86] 18.11.2019 PCT/KR2019/015723

[87] 04.06.2020 WO2020/111614

[30] 28.11.2018 KR,10-2018-0149562

[54] DOUBLE STRANDED OLIGONUCLEOTIDE CONSTRUCT COMPRISING ANDROGEN RECEPTOR SPECIFIC SEQUENCE, AND COMPOSITION FOR PREVENTING HAIR LOSS AND PROMOTING HAIR GROWTH COMPRISING SAME  
 包含雄激素受體特異性序列的雙鏈寡核苷酸構建體以及包含其的用於預防脫髮和促進頭髮生長的組合物

[71] BIONEER CORPORATION

柏业公司

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REPUBLIC OF KOREA

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大田市

[72] PARK, Han-Oh 朴翰浯

YUN, Sung Il 尹成一

BYUN, Sang-Jin 卞相軫

LEE, Myeong-Mi 李明美

YANG, Seung Ya 梁承惹

[74] 中港知識產權有限公司

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灣仔告士打道 151 號資本中心 15 樓 1502 室

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 A61K 38/00

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[51] A61K 47/64  
 A61K 31/4745

[11] 40059338  
 CN113316452 A

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 A61K 47/60

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 EP3856256 A1

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[51] A61K 47/64 [11] 40059433  
A61K 39/112 CN113271967 A  
[13] A

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[51] A61K 47/64 [11] 40059609  
C07K 7/08 EP3870597 A1  
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[51] A61K 47/64 [11] 40059655  
A61K 47/65 EP3873531 A1  
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A61K 47/64 EP3873531 A1  
A61K 47/68  
A61P 35/00  
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[21] 62022049049.9 [22] 01.03.2022

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07.01.2019 US, 62/789,403  
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[54] ACTIVATABLE ANTI-CD166 ANTIBODIES AND METHODS OF USE THEREOF  
可活化的抗 CD166 抗體及其使用方法

[71] CytomX Therapeutics, Inc.  
151 Oyster Point Boulevard  
Suite 400  
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[72] Lori CARMAN  
Rachel HUMPHREY  
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Annie, Yang WEAVER  
Matthias WILL

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HONG KONG

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[51] A61K 47/68 [11] 40059296  
A61K 9/19 CN113521016 A  
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[51] A61K 47/68 [11] 40059367  
A61P 31/12 EP3849615 A1  
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[30] 12.09.2018 US,201862730499P

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[54] COMPOSITIONS FOR THE TREATMENT OF DISEASE WITH IMMUNE  
STIMULATORY CONJUGATES

用免疫刺激性綴合物治療疾病的組合物

[71] Silverback Therapeutics, Inc.

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SEATTLE, WASHINGTON 98109

UNITED STATES OF AMERICA

[72] ODEGARD, Valerie

BAUM, Peter

SMITH, Sean Wesley

COBURN, Craig Alan

THOMPSON, Peter Armstrong

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[30] 13.12.2018 US,62/779,400

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- [54] HERBOXIDIENE ANTIBODY-DRUG CONJUGATES AND METHODS OF USE  
荷伯希二烯抗體-藥物綴合物及使用方法
- [71] EISAI R&D MANAGEMENT CO., LTD.  
6-10, KOISHIKAWA 4-CHOME  
BUNKYO-KU, TOKYO 112-8088  
JAPAN
- [72] FISHKIN, NATHAN  
SAMARAKOON, THIWANKA  
PALACINO, JAMES  
ARAI, KENZO  
KOTAKE, YOSHIHIKO  
OKUBO, SHINYA  
MURAI, NORIO  
MIYANO, MASAYUKI
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C07K 16/28 EP3917964 A1  
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A61K 47/65 EP3873531 A1  
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- [51] A61K 47/69 [11] 40059339  
A61K 47/60 EP3856256 A1  
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A61K 47/60 CN113271980 A  
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A61P 31/14 EP3906970 A1  
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C12N 15/86 EP3964584 A1

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[51] A61K 48/00 [11] 40059287  
A61K 45/06 CN113413466 A  
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[51] A61K 48/00 [11] 40059431  
C12N 15/85 EP3870710 A1  
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[51] A61K 48/00 [11] 40059473  
C12N 15/113 EP3867378 A1  
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C12N 15/88 EP3923993 A1  
[13] A

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[86] 14.02.2020 PCT/US2020/018384

[87] 20.08.2020 WO2020/168254

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[54] USE OF PLASMA MEMBRANE PARTICLES, LIPOSOMES, AND EXOSOMES TO  
ASSAY IMMUNE CELL POTENCY

質膜顆粒、脂質體和外泌體用於測定免疫細胞效力的用途

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HALL, Mark  
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A61K 45/06 CN113631192 A  
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A61K 35/761 EP3955944 A1  
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[51] A61K 48/00 [11] 40059651  
A61K 35/76 EP3880219 A1  
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[51] A61K 48/00 [11] 40059662  
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[86] 28.10.2019 PCT/EP2019/079358

[87] 30.04.2020 WO2020/084162

[30] 26.10.2018 EP,20180202986

[54] LIVER-SPECIFIC NUCLEIC ACID REGULATORY ELEMENTS AND METHODS  
AND USE THEREOF

肝特异性核酸調節元件及其方法及用途

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VANDENDRIESSCHE, Thierry

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C07K 16/18 EP3878864 A1  
[13] A

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[51] A61K 49/00 [11] 40059611  
C12N 9/52 EP3911742 A1  
[13] A

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[51] A61K 51/04 [11] 40059519  
A61K 31/4166 EP3863627 A1  
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[51] A61K 51/08 [11] 40059513  
G01N 33/574 EP3864415 A1  
[13] A

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[51] A61K 51/10 [11] 40059336  
C07K 16/28 CN113166255 A  
[13] A

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[51] A61K 6/54 [11] 40059621  
C08F 4/40 CN114072122 A  
A61K 6/61  
A61K 6/62  
A61K 6/69  
[13] A

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[21] 62022048772.7 [22] 23.02.2022

[86] 17.04.2020 PCT/EP2020/060866

[87] 22.10.2020 WO2020/212574

[30] 18.04.2019 EP,19170311.5

[54] REDOX CURING DENTAL COMPOSITION  
氧化還原固化牙科組合物

[71] DENTSPLY DETREY GMBH  
登士柏德特里有限公司  
DE-TREY STRASSE 1, D-78467 KONSTANZ  
GERMANY

[72] SZILLAT, FLORIAN F·西拉特  
LALEVÉE, JACQUES J·拉法耶  
RENN, CAROLINE C·雷恩

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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A61K 6/54 CN114072122 A  
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[86] 09.08.2019 PCT/US2019/046021

[87] 13.02.2020 WO2020/033903

[30] 10.08.2018 US, 62/717584

[54] PARTICLES CONTAINING COLORING AGENTS AND METHODS OF USING THE SAME

包含著色劑的顆粒及其使用方法

[71] EPHEMERAL SOLUTIONS, INC.  
4 OXFORD ROAD, SUITE B1  
MILFORD, CT 06460  
UNITED STATES OF AMERICA

[72] SHAH, Vandan, K.  
PIERRE, Brennal

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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Wanchai  
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A61K 8/02 CN113194907 A  
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[51] A61K 8/30 [11] 40059390  
A61K 8/02 CN113194907 A  
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[51] A61K 8/49 [11] 40059586  
C07D 487/04 EP3864019 A1  
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[51] A61K 8/60 [11] 40059549  
A61K 47/60 CN113271980 A  
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[51] A61K 8/81 [11] 40059549  
A61K 47/60 CN113271980 A  
[13] A

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[51] A61K 8/86 [11] 40059549  
A61K 47/60 CN113271980 A  
[13] A

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[51] A61K 8/99 [11] 40059320  
C12N 1/20 CN113512509 A  
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[51] A61K 9/00 [11] 40059299  
A61M 31/00 EP3884988 A1  
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[51] A61K 9/00 [11] 40059419  
A61K 9/28 EP3930691 A1  
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[51] A61K 9/00 [11] 40059430  
A61K 31/198 EP3856168 A1  
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[51] A61K 9/00 [11] 40059468  
A61K 9/48 EP3930688 A1  
A61M 31/00  
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[86] 28.02.2020 PCT/US2020/020544

[87] 10.09.2020 WO2020/180746

- [30] 01.03.2019 US,201962812867 P  
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- [54] PROPULSIVE DRUG DELIVERY FROM A SWALLOWABLE DEVICE INTO A  
PATIENT'S INTESTINAL TRACT  
從可吞嚥裝置向患者腸道推進藥物輸送
- [71] RANI THERAPEUTICS, LLC  
2051 Ringwood Avenue  
San Jose, CA 95131  
UNITED STATES OF AMERICA
- [72] IMRAN, Mir
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED  
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88 Queensway, Admiralty  
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- [51] A61K 9/00 [11] 40059587  
A61K 31/519 EP3873433 A1  
A61K 31/4365  
A61K 31/454  
A61K 31/56  
A61P 35/02  
A61K 31/573  
A61K 45/06
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- [25] EN
- [21] 62022048160.5 [22] 14.02.2022
- [86] 31.10.2019 PCT/US2019/059099
- [87] 07.05.2020 WO2020/092726
- [30] 31.10.2018 US,62/753,409
- [54] COMBINATION THERAPY FOR TREATMENT OF HEMATOLOGICAL DISEASES  
治療血液疾病的組合療法
- [71] Incyte Corporation  
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- [74] DEACONS  
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- 
- [51] A61K 9/00 [11] 40059638  
A61K 31/7125 EP3946376 A1
- [13] A
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A61P 31/04  
A61K 31/573  
A61K 31/5383  
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[86] 04.02.2020 PCT/IB2020/053136

[87] 08.10.2020 WO2020/202056

[30] 05.04.2019 IT,102019000005280

[54] OTOLOGIC COMPOSITIONS

耳科組合物

[71] NTC S.R.L.

NTC 有限公司

Via Luigi Razza, 3 20124 Milano

ITALY

[72] Luciano MARCELLONI

Federico BERTOCCHI

Marino CARNOVALI

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

Flat A, 6/F, Ho Lee Commercial Building

38-44 D'Aguilar Street, Central

HONG KONG

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[51] A61K 9/14 [11] 40059265  
A61K 38/54 CN113750224 A  
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A61K 9/48 CN113975243 A  
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A61K 9/48  
A61K 9/50  
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[87] 17.09.2020 WO2020/183388

[30] 13.03.2019 US, 62/817,795  
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[54] PHARMACEUTICAL COMPOSITION  
藥物組成物

[71] Novartis AG  
Lichtstrasse 35  
4056 Basel  
SWITZERLAND

[72] GOGNIAT, Geoffrey  
KUMAR, Saran  
MEIER, Ulrich  
RENTSCH, Mario

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

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A61K 39/395

A61K 47/10  
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A61K 47/18  
A61K 47/26  
A61K 9/08  
C07K 16/28  
A61P 35/00  
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A61P 35/04

[13] A

[25] ZH

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[30] 21.11.2013 US,61/907001

[54] ANTIBODY-DRUG CONJUGATE LYOPHILISED FORMULATION  
抗體-藥物綴合物凍干製劑

[71] GENMAB A/S  
KALVEBOD BRYGGE 43  
DK-1560 COPENHAGEN V  
DENMARK

[72] JESPER VALBJØRN  
XIAONA JING  
KELLY ANN ROBY  
TIMOTHY WARREN PAUL  
GREGORY ALLAN SACHA  
NATHAN ALAN PEASE  
BODIL WILLUMSEN

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

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A61K 9/16 EP3937906 A1  
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[51] A61K 9/28 [11] 40059419  
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A61K 31/136  
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[13] A

[25] EN

[21] 62022046984.0 [22] 24.01.2022

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[30] 27.02.2019 US,16/287,836



[54] PHARMACEUTICAL COMPOSITION CONTAINING ACETAMINOPHEN AND  
IBUPROFEN

含有對乙酰氨基酚和布洛芬的藥物組合物

[71] AFT Pharmaceuticals Limited

AFT 制药有限公司

Level 1, 129 Hurstmere Road, PO Box 33-203

Takapuna, Auckland 0740

NEW ZEALAND

新西兰

奥克兰

[72] MURPHY, Maura

CALLAHAN, Matt

[74] CHINAHONGKONG PATENT LIMITED

1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai

HONG KONG

[51] A61K 9/28

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[11] 40059471

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[13] A

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A61P 35/00

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[11] 40059316

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[13] A

[25] ZH

[21] 42022050617.4

[22] 25.03.2022

[30] 25.04.2014 JP,2014-092101

[54] PREPARATION CONTAINING TETRACYCLIC COMPOUND AT HIGH DOSE

以高用量含有四環性化合物的製劑

[71] CHUGAI SEIYAKU KABUSHIKI KAISHA

5-1, UKIMA 5-CHOME

KITA-KU, TOKYO 1158543

JAPAN

[72] TAKASHI TOMIMATSU

KENSUKE OKAZAKI

YUMI OGAWA

TAKAHIRO YAMAMURA

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

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[13] A

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[51] A61K 9/50 [11] 40059289  
A61K 31/7084 CN113440497 A  
A61K 47/10  
A23L 33/13  
A23P 10/30  
A61P 25/20  
A61P 37/04  
A61P 39/06  
A61P 43/00  
[13] A

[25] ZH

[21] 42022050409.6 [22] 21.03.2022

[54] MICROCAPSULE POWDER STABLE IN GASTRIC ACID AND PREPARATION  
METHOD AND APPLICATION OF THE SAME  
在胃酸中穩定的微囊粉及製備方法和應用

[71] HOBOOMLIFE BIO-TECHNOLOGY (SHENZHEN) CO., LTD.  
泓博元生命科技(深圳)有限公司  
中國

广东省深圳市前海深港合作区前湾一路 35 号  
前海深港青年梦工场 6 栋 2 层 218 室, 518000

[72] 陈建生

张波

张彤

侯亚颖

吕婧

[74] 百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

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[13] A

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C12N 15/10  
[13] A

[25] EN

[21] 62022046942.8 [22] 24.01.2022

[86] 27.02.2020 PCT/US2020/020134

[87] 03.09.2020 WO2020/176747

[30] 28.02.2019 US, 62/812,017  
10.04.2019 US, 62/831,838  
26.07.2019 US, 62/878,865

[54] ADENO-ASSOCIATED VIRUS VECTORS FOR THE DELIVERY OF  
THERAPEUTICS  
用於遞送治療劑的腺相關病毒載體

[71] Regeneron Pharmaceuticals, Inc.  
777 Old Saw Mill River Road  
Tarrytown, NY 10591-6707  
UNITED STATES OF AMERICA

[72] LIGOCKI, Ann J.  
ROMANO, Carmelo

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED  
Suite 3301, One Exchange Square, Central  
HONG KONG

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[51] A61K 9/51 [11] 40059557  
C07D 471/14 CN113329742 A  
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[86] 23.01.2020 PCT/US2020/014818

[87] 30.07.2020 WO2020/154519

[30] 23.01.2019 US, 62/795,899

[54] METHODS OF TREATING ADDICTION  
治療成癮的方法

[71] INTRA-CELLULAR THERAPIES, INC.  
430 EAST 29TH STREET, SUITE 900  
NEW YORK, NEW YORK 10016  
UNITED STATES OF AMERICA

[72] PENG LI  
WEI YAO  
ROBERT DAVIS  
SHARON MATES  
KIMBERLY VANOVER  
GRETCHEN SNYDER

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

8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG

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[51] A61K 9/68 [11] 40059471  
A23L 33/15 EP3873438 A1  
A61K 9/28  
A23G 4/04  
[13] A

[25] EN

[21] 62022047848.6 [22] 10.02.2022

[86] 04.11.2019 PCT/IL2019/051205

[87] 07.05.2020 WO2020/089921

[30] 04.11.2018 IL,262768

[54] A CHEWABLE TABLET AND METHOD OF PREPARING THE SAME  
咀嚼片劑及其製備方法

[71] Ambrosia Supherb Ltd.  
48 Yad Harutzim Street, 42106 Natanya  
ISRAEL

[72] RAZ, Sharon

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

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[51] A61K 9/70 [11] 40059537  
A61K 31/165 CN113597303 A  
A61K 47/10  
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A61K 47/36  
A61K 47/38  
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A61P 25/24  
[13] A

[25] EN

[21] 62022047989.8 [22] 11.02.2022

[86] 02.10.2020 PCT/EP2020/077736

[87] 30.12.2020 WO2020/260726

[30] 20.12.2019 EP,19218592.4

[54] TRANSMUCOSAL THERAPEUTIC SYSTEM CONTAINING AGOMELATINE  
含有阿戈美拉汀的經粘膜治療系統

[71] LTS Lohmann Therapie-Systeme AG  
羅曼治療系統股份公司  
Lohmannstraße 2, 56626 Andernach  
GERMANY

- [72] MOHR, Patrick P·莫爾  
RIETSCHER, René R·里切爾  
EIFLER, René R·埃弗勒  
BOURQUAIN, Olga O·波奎因
- [74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG
- 
- [51] A61K35/00 [11] 40059470  
A61K35/18 EP3866812 A1  
A61K38/10  
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A61P35/04  
[13] A
- [25] EN
- [21] 62022047847.8 [22] 10.02.2022
- [86] 17.10.2019 PCT/IL2019/051129
- [87] 23.04.2020 WO2020/079692
- [30] 17.10.2018 US, 62/746,587
- [54] TREATMENT OF METASTATIC PANCREATIC ADENOCARCINOMA  
轉移性胰臟腺癌的治療
- [71] BioLineRx Ltd.  
2 HaMaayan Street, 7177871 Modiin  
ISRAEL
- Merck Sharp & Dohme Corp.  
126 East Lincoln Avenue, Rahway, NJ 07065  
UNITED STATES OF AMERICA
- [72] VAINSTEIN-HARAS, Abi  
SORANI, Ella  
GLIKO-KABIR, Irit  
BOHANA-KASHTAN, Osnat  
PELED, Amnon
- [74] CHINAHONGKONG IP LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
HONG KONG
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- [51] A61K35/18 [11] 40059470  
A61K35/00 EP3866812 A1  
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A01N 59/16 CN113163769 A  
[13] A

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[51] A61L 15/36 [11] 40059320  
C12N 1/20 CN113512509 A  
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[51] A61L 15/46 [11] 40059320  
C12N 1/20 CN113512509 A  
[13] A

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[51] A61L 2/10 [11] 40059228  
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A61L 2/24  
[13] A

[25] ZH

[21] 42022049796.0 [22] 10.03.2022

[30] 18.09.2014 US,62/052,036

[54] ROOM AND AREA DISINFECTION UTILIZING PULSED LIGHT WITH  
MODULATED POWER FLUX AND LIGHT SYSTEMS WITH VISIBLE LIGHT  
COMPENSATION BETWEEN PULSES

用具有經調制功率通量的脈衝光和在脈衝之間具有可見光補償的光系統進行房間和  
區域消毒

[71] XENEX DISINFECTION SERVICES, LLC

XENEX 消毒服務股份有限公司

121 Interpark Blvd., Ste., 104, San Antonio, Texas 78216

UNITED STATES OF AMERICA

[72] M·A·施蒂比希

C·戴爾

小愛德華·C·格雷羅

P·P·弗勞坦

S·E·西蒙斯

B·西歐內烏

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

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[13] A

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A61L 2/10 CN113398295 A  
[13] A

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A61B 17/56 GB2594243 A  
A61L 24/06  
A61L 27/38  
A61L 27/46  
A61L 27/48  
A61L 27/58  
[13] A

[25] EN

[21] 42022050580.4 [22] 24.03.2022

[54] A BONE CEMENT  
一種骨水泥

[71] ARTERIUS LIMITED  
Mayesbrook House  
Lawnswood Business Park  
Redvers Close, Leeds  
West Yorkshire LS16 6QY  
UNITED KINGDOM

[72] Kadem AL-LAMEE  
Will BALMER  
Nial BULLETT

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

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A61L 24/00 GB2594243 A  
[13] A

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- [51] A61L 26/00 [11] 40059405  
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[13] A
- [25] EN
- [21] 62022046959.2 [22] 24.01.2022
- [86] 12.03.2020 PCT/U2020/022433
- [87] 17.09.2020 WO2020/186082
- [30] 13.03.2019 US, 62/817,787  
19.12.2019 US, 62/950,565
- [54] ACOUSTIC EXTRACELLULAR MATRIX HYDROGELS AND THEIR USE  
聲學細胞外基質水凝膠及其用途
- [71] University of Pittsburgh - of the Commonwealth System of  
Higher Education  
1st Floor Gardner Steel Conference Center, 130 Thackeray  
Avenue  
Pittsburgh, Pennsylvania 15260  
UNITED STATES OF AMERICA
- [72] BADYLAK, Stephen Francis  
HUSSEY, George S.
- [74] MINTERELLISON LLP  
Level 32, Wu Chung House  
213 Queen's Road East  
HONG KONG
- 
- [51] A61L 27/18 [11] 40059342  
B33Y 80/00 EP3860668 A1  
A61F 2/00  
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A61L 27/24  
[13] A
- [25] EN
- [21] 62022046698.6 [22] 20.01.2022
- [86] 03.10.2019 PCT/IB2019/058439
- [87] 09.04.2020 WO2020/070694
- [30] 03.10.2018 US, 62/740,518
- [54] SCAFFOLDING FOR IMPLANTABLE MEDICAL DEVICES AND METHODS OF  
USE THEREOF  
用於植入式醫療裝置的支架及其使用方法
- [71] Establishment Labs S.A.  
Coyol Free Zone  
4th Street, Building B-15  
La Garita, Alajuela  
COSTA RICA
- [72] SEIDNER H., Ariel  
ARAUJO, Nathalia  
HANCOCK, John  
FULLER, Thomas



MOSES, Arikha  
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

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[13] A

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[13] A

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[51] A61L 27/38 [11] 40059312  
A61L 24/00 GB2594243 A  
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[51] A61L 27/46 [11] 40059312  
A61L 24/00 GB2594243 A  
[13] A

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[51] A61L 27/48 [11] 40059312  
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[13] A

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[51] A61L 27/58 [11] 40059312  
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[13] A

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[51] A61L 33/00 [11] 40059464  
A61L 33/08 EP3860670 A1

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[86] 03.10.2019 PCT/EP2019/076842

[87] 09.04.2020 WO2020/070258

[30] 03.10.2018 EP,18198421.2

[54] IMMOBILISED BIOLOGICAL ENTITIES

固定化的生物實體

[71] CARMEDA AB

KANALVÄGEN 3B, 194 61 UPPLANDS VÄSBY  
SWEDEN

[72] DAGMAR PIKAS

JOHAN RIESENFELD

KARIN LEONTEIN

EVA KOCH

STEFAN OSCARSON

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

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HONG KONG

[51] A61L 33/08

A61L 33/00

[11] 40059464

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[51] A61M 1/10

A61M 1/12

[11] 40059481

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[13] A

[25] EN

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[87] 23.04.2020 WO2020/082001

[30] 18.10.2018 US,62/747,405

[54] SYSTEMS AND METHODS FOR MINIMIZING LEAKS DURING INSERTION OF

PUMPS

用於最小化在泵插入期間的滲漏的系統和方法

[71] Abiomed, Inc.

22 Cherry Hill Drive, Danvers, MA 01923

UNITED STATES OF AMERICA

[72] ZOLL, Jonathan

[74] LIU, SHEN &amp; ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] A61M 1/10 [11] 40059570  
A61M 1/12 EP3927390 A1  
[13] A

[25] EN

[21] 62022048109.2 [22] 14.02.2022

[86] 21.02.2020 PCT/EP2020/054626

[87] 27.08.2020 WO2020/169801

[30] 22.02.2019 EP,19158904.3

[54] CATHETER DEVICE WITH A DRIVE SHAFT COVER  
導管裝置具有一個驅動軸套

[71] ECP ENTWICKLUNGSGESELLSCHAFT MBH  
Neuenhofer Weg 3, 52074 Aachen  
GERMANY

[72] SIESS, Thorsten  
SCHECKEL, Mario  
SCHUMACHER, Jörg  
DECKE, Robert

[74] ECCLES & LEE  
Suite 3212, Jardine House  
1 Connaught Place, Central  
HONG KONG

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[51] A61M 1/12 [11] 40059481  
A61M 1/10 EP3866876 A1  
[13] A

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[51] A61M 1/12 [11] 40059570  
A61M 1/10 EP3927390 A1  
[13] A

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[51] A61M 11/00 [11] 40059636  
A24F 47/00 EP3880019 A1  
[13] A

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[51] A61M 15/00 [11] 40059414  
H05K 1/18 CN113826452 A  
[13] A

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[51] A61M 15/06 [11] 40059604  
A24F 47/00 EP3869985 A2

[13] A

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[51] A61M 16/06 [11] 40059636  
A24F 47/00 EP3880019 A1  
[13] A

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[51] A61M 16/12 [11] 40059313  
A61K 33/00 EP3970730 A1  
[13] A

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[51] A61M 21/00 [11] 40059254  
A61N 5/06 CN113457022 A  
[13] A

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[51] A61M 25/00 [11] 40059349  
A61F 5/44 CN113301870 A  
[13] A

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[51] A61M 31/00 [11] 40059299  
A61K 9/00 EP3884988 A1  
A61K 31/167  
A61K 31/00  
[13] A

[25] EN

[21] 42022050495.5 [22] 23.03.2022

[30] 17.12.2009 US, 61/287, 649  
19.04.2010 US, 61/325, 713

[54] IMPLANTABLE DEVICE WITH INTRAVESICAL TOLERABILITY AND METHODS  
OF TREATMENT  
具有膀胱內耐受性的植入裝置和治療方法

[71] TARIS Biomedical LLC  
113 Hartwell Avenue  
Lexington, Massachusetts 02421  
UNITED STATES OF AMERICA

[72] CIMA, Michael, J.  
LEE, Heejin

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

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[51] A61M 31/00 [11] 40059468  
A61K 9/00 EP3930688 A1  
[13] A

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[51] A61M 37/00 [11] 40059574  
EP3934732 A1  
[13] A

[25] DE

[21] 62022048114.2 [22] 14.02.2022

[86] 06.03.2020 PCT/EP2020/055967

[87] 10.09.2020 WO2020/178416

[30] 06.03.2019 DE,102019105694.2

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[54] MICRONEEDLE ARRAY COMPRISING A HEAT-PRODUCING ELEMENT  
具有發熱元件的微針陣列

[71] LTS LOHMANN THERAPIE-SYSTEME AG  
LOHMANNSTRASSE 2, D-56626 ANDERNACH  
GERMANY

[72] RONNANDER, JAMES PAUL  
KOCH, ANDREAS

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

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A61M 5/14 EP3860680 A2  
[13] A

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[51] A61M 5/14 [11] 40059437  
A61J 1/20 EP3860680 A2  
A61M 5/162  
A61M 5/168  
A61M 39/26  
[13] A

[25] EN

[21] 62022047775.1 [22] 09.02.2022

[86] 24.09.2019 PCT/US2019/052572

[87] 09.04.2020 WO2020/072230

[30] 03.10.2018 US,62/740,475

15.03.2019 US,62/819,349

[54] POOLING DEVICE FOR SINGLE OR MULTIPLE MEDICAL CONTAINERS  
用於單個或多個醫療容器的匯集裝置

[71] Takeda Pharmaceutical Company Limited  
1-1, Doshomachi 4-chome  
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[72] Seth Dale JONES  
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Dhairya Kiritkumar MEHTA  
Sujit K. BASU  
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[74] DEACONS  
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[51] A61M 5/14 [11] 40059439  
A61M 5/142 EP3860681 A1  
[13] A

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[51] A61M 5/142 [11] 40059439  
A61M 5/158 EP3860681 A1  
A61M 5/172  
A61M 5/14  
[13] A

[25] EN

[21] 62022047777.7 [22] 09.02.2022

[86] 24.09.2019 PCT/US2019/052577

[87] 09.04.2020 WO2020/072233

[30] 03.10.2018 US, 62/740,496  
15.03.2019 US, 62/819,385

[54] DRUG DELIVERY DEVICE  
給藥裝置

[71] Takeda Pharmaceutical Company Limited  
1-1, Doshomachi 4-chome  
Chuo-ku  
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[72] Andrew, Scott ARGERSINGER  
Daniel, Edward ROUSH  
Tejas, Jayendra DHYANI  
Adam, Blake HARTMAN  
Brent, Whitfield BYERS  
Angela, Teresa MURISSET  
Kimberly DUFF  
Dhairya, Kiritkumar MEHTA

Sujit, K. BASU  
Jennifer, Craig CORDOVA

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[51] A61M 5/142 [11] 40059440  
A61M 5/168 EP3860682 A1  
[13] A

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[51] A61M 5/142 [11] 40059601  
CN113301929 A  
[13] A

[25] EN

[21] 62022048727.1 [22] 23.02.2022

[86] 09.01.2020 PCT/EP2020/050416

[87] 16.07.2020 WO2020/144270

[30] 11.01.2019 EP,19151326.6

[54] CRADLE FOR AN INFUSION PUMP UNIT  
用於輸注泵單元的支架

[71] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124  
CH-4070 BASEL  
SWITZERLAND

[72] DECK, Frank

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

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[51] A61M 5/158 [11] 40059439  
A61M 5/142 EP3860681 A1  
[13] A

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[51] A61M 5/162 [11] 40059437  
A61M 5/14 EP3860680 A2  
[13] A

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[51] A61M 5/168 [11] 40059437  
A61M 5/14 EP3860680 A2  
[13] A

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[51] A61M 5/168 [11] 40059440  
A61M 5/36 EP3860682 A1  
A61M 5/142

[13] A

[25] EN

[21] 62022047778.5 [22] 09.02.2022

[86] 24.09.2019 PCT/US2019/052578

[87] 09.04.2020 WO2020/072234

[30] 03.10.2018 US, 62/740, 585

[54] DETECTION ASSEMBLIES FOR INFUSION PUMPS  
輸液泵檢測組件

[71] Takeda Pharmaceutical Company Limited  
1-1, Doshomachi 4-chome  
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[72] Andrew, Scott ARGERSINGER  
Brent, Whitfield BYERS  
Jason, Paul STUBBS

[74] DEACONS  
5th Floor, Alexandra House  
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[51] A61M 5/172 [11] 40059439  
A61M 5/142 EP3860681 A1

[13] A

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[51] A61M 5/172 [11] 40059441  
G16H 20/17 EP3861553 A1

[13] A

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[51] A61M 5/178 [11] 40059226  
A61M 5/315 GB2592930 A

[13] A

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[51] A61M 5/178 [11] 40059515  
A61J 1/20 CN113613616 A

[13] A

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[51] A61M 5/20 [11] 40059340  
A61B 17/34 EP3860478 A1  
[13] A

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[51] A61M 5/20 [11] 40059343  
A61B 17/34 CN113164189 A  
[13] A

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[51] A61M 5/31 [11] 40059226  
A61M 5/315 GB2592930 A  
[13] A

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[51] A61M 5/315 [11] 40059226  
A61B 10/02 GB2592930 A  
A61M 5/178  
A61M 5/31  
[13] A

[25] EN

[21] 42022048600.5 [22] 22.02.2022

[54] SYRINGE APPARATUS AND SYRINGE ADAPTER DEVICE  
注射器裝置和注射器適配器裝置

[71] MEDICA INSTRUMENTAE LIMITED  
333 Provender Bakers Quay  
St Ann's Way, Gloucester, Gloucestershire, GL1 5BQ  
UNITED KINGDOM

[72] Jokubas Gintaras Bilkstys-Richardson

[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

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[51] A61M 5/315 [11] 40059451  
A61M 5/32 EP3860691 A1  
A61M 5/50  
[13] A

[25] EN

[21] 62022047794.2 [22] 09.02.2022

[86] 27.09.2019 PCT/EP2019/076170

[87] 09.04.2020 WO2020/069994

[30] 01.10.2018 EP,18306289.2

[54] A CAP  
帽

[71] SANOFI  
54 rue La Boétie, 75008 Paris  
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[72] TIMMIS, William  
KEMP, Thomas Mark  
DASBACH, Uwe

[74] KWAN, WONG & PARTNERS  
Unit 1102, 11/F  
88 Gloucester Road, Wanchai  
HONG KONG

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[51] A61M 5/32 [11] 40059450  
EP3860694 A1  
[13] A

[25] EN

[21] 62022047793.4 [22] 09.02.2022

[86] 27.09.2019 PCT/EP2019/076169

[87] 09.04.2020 WO2020/069993

[30] 01.10.2018 EP,18306288.4

[54] A CAP  
帽

[71] SANOFI  
54 rue La Boétie, 75008 Paris  
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[72] EINWÄCHTER, Robin

[74] KWAN, WONG & PARTNERS  
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[51] A61M 5/32 [11] 40059451  
A61M 5/315 EP3860691 A1  
[13] A

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[51] A61M 5/32 [11] 40059484  
EP3863701 A1  
[13] A

[25] EN

[21] 62022047865.0 [22] 10.02.2022

[86] 09.10.2019 PCT/EP2019/077333

[87] 16.04.2020 WO2020/074570

[30] 12.10.2018 EP,18306346.0

[54] AN INJECTION DEVICE  
注射裝置

[71] SANOFI  
54 rue La Boétie, 75008 Paris  
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[72] DASBACH, Uwe  
ZUYEV, Alex  
KEMP, Thomas Mark  
REVELLAT, Hugo  
DENYER, Timothy

[74] KWAN, WONG & PARTNERS  
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88 Gloucester Road, Wanchai  
HONG KONG

[51] A61M 5/32 [11] 40059588  
EP3873573 A1  
[13] A

[25] EN

[21] 62022048161.3 [22] 14.02.2022

[86] 18.12.2019 PCT/IB2019/060980

[87] 25.06.2020 WO2020/128875

[30] 21.12.2018 GB,1821112.8

[54] ACCESSORY FOR AN INJECTION DEVICE INCLUDING AN EXPOSED CAP  
REMOVER

用於注射裝置的包括暴露帽移除器的附件

[71] Janssen Pharmaceuticals, Inc.  
1125 Trenton-Harbourton Road  
Titusville, NJ 08560  
UNITED STATES OF AMERICA

[72] James Donald MCLUSKY  
Nick FOLEY  
Gavin Fraser MCDUGALL  
Roy Andrew CRERAR  
James Nicholas MOWER

[74] DEACONS  
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Central  
HONG KONG

[51] A61M 5/36 [11] 40059440  
A61M 5/168 EP3860682 A1  
[13] A

[51] A61M 5/42 [11] 40059515  
A61J 1/20 CN113613616 A  
[13] A

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		[13]	A

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[51]	A61M 5/46 A61J 1/20	[11]	40059515 CN113613616 A
		[13]	A

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[51]	A61M 5/50 A61M 5/315	[11]	40059451 EP3860691 A1
		[13]	A

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[51]	A61M 60/216 A61B 17/12	[11]	40059315 EP3909524 A1
		[13]	A

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[51]	A61M 60/295 A61B 17/12	[11]	40059315 EP3909524 A1
		[13]	A

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[51]	A61M 60/531 A61B 17/12	[11]	40059315 EP3909524 A1
		[13]	A

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[51]	A61M 60/855 A61B 17/12	[11]	40059315 EP3909524 A1
		[13]	A

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[51]	A61N 5/00 A61B 18/14	[11]	40059359 EP3851060 A1
		[13]	A

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[51]	A61N 5/06 A61N 5/067 A61M 21/00	[11]	40059254 CN113457022 A
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[13] A

[25] ZH

[21] 42022049920.6

[22] 14.03.2022

[30] 17.06.2019 CN,201910522271.6

[54] PHOTOTHERAPY DEVICE AND PHOTOTHERAPY INSTRUMENT USED FOR  
IRRADIATION OF THE HEAD, AND THERAPY METHOD THEREFOR  
用於進行頭部照射的光治療設備及光治療儀及其治療方法

[71] Zhejiang Brainhealth Medical Technology Co., Ltd.

浙江萊恩海思醫療科技有限公司

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[72] YU, Jing 于晶

SUO, Yuanzhen 索元震

WEI, Xunbin 魏勛斌

[74] 香港柳沈知識產權服務公司

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[51] A61N 5/067

A61N 5/06

[11] 40059254

CN113457022 A

[13] A

[51] A61P 1/00

A61K 35/74

[11] 40059206

EP3884953 A1

[13] A

[51] A61P 1/00

C07D 231/38

[11] 40059212

CN113603645 A

[13] A

[51] A61P 1/00

C07F 13/00

[11] 40059239

CN113402560 A

[13] A

[51] A61P 1/00

C07D 217/26

[11] 40059280

CN113773251 A

[13] A

[51] A61P 1/00  
C07C 317/46

[11] 40059281  
CN113666853 A

[13] A

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[51] A61P 1/00  
A61K 35/74

[11] 40059447  
EP3863653 A1

[13] A

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[51] A61P 1/00  
C07K 14/47

[11] 40059502  
CN113316586 A

[13] A

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[51] A61P 1/00  
A61K 38/17

[11] 40059533  
CN113645991 A

[13] A

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[51] A61P 1/00  
C12N 15/117

[11] 40059650  
EP3947685 A1

[13] A

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[51] A61P 1/04  
C07D 217/26

[11] 40059280  
CN113773251 A

[13] A

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[51] A61P 1/04  
A61K 38/17

[11] 40059533  
CN113645991 A

[13] A

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[51] A61P 1/16  
C07D 401/14

[11] 40059253  
CN113666911 A

[13] A

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[51] A61P 1/16  
C07D 217/26

[11] 40059280  
CN113773251 A

[13] A

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[51] A61P 1/16  
C07C 317/46

[11] 40059281  
CN113666853 A

[13] A

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[51] A61P 1/16  
C12N 15/113

[11] 40059288  
CN113699151 A

[13] A

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[51] A61P 1/16  
A61K 45/00

[11] 40059517  
CN113631192 A

[13] A

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[51] A61P 1/16  
A61K 38/17

[11] 40059533  
CN113645991 A

[13] A

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[51] A61P 11/00  
C07F 13/00

[11] 40059239  
CN113402560 A

[13] A

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[51] A61P 11/00  
C07D 401/14

[11] 40059253  
CN113666911 A

[13] A

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C07D 217/26

[11] 40059280  
CN113773251 A

[13] A

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[51] A61P 11/00  
C07C 317/46

[11] 40059281  
CN113666853 A

[13] A

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[51] A61P 11/00  
A61K 31/5365

[11] 40059420  
EP3924356 A1

[13] A

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[51] A61P 11/00 [11] 40059516  
A61K 31/216 EP3873454 A1  
[13] A

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[51] A61P 11/00 [11] 40059533  
A61K 38/17 CN113645991 A  
[13] A

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[51] A61P 11/00 [11] 40059604  
A24F 47/00 EP3869985 A2  
[13] A

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[51] A61P 11/02 [11] 40059280  
C07D 217/26 CN113773251 A  
[13] A

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[51] A61P 11/02 [11] 40059281  
C07C 317/46 CN113666853 A  
[13] A

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[51] A61P 11/06 [11] 40059206  
A61K 35/74 EP3884953 A1  
[13] A

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[51] A61P 11/06 [11] 40059280  
C07D 217/26 CN113773251 A  
[13] A

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[51] A61P 11/06 [11] 40059281  
C07C 317/46 CN113666853 A  
[13] A

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[51] A61P 11/06 [11] 40059361  
A61K 31/454 CN113164464 A  
[13] A

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[51] A61P 11/06 [11] 40059533  
A61K 38/17 CN113645991 A  
[13] A

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[51] A61P 11/06 [11] 40059623  
A61K 39/395 CN113507938 A  
[13] A

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[51] A61P 11/08 [11] 40059281  
C07C 317/46 CN113666853 A  
[13] A

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[51] A61P 13/12 [11] 40059253  
C07D 401/14 CN113666911 A  
[13] A

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[51] A61P 13/12 [11] 40059280  
C07D 217/26 CN113773251 A  
[13] A

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[51] A61P 13/12 [11] 40059281  
C07C 317/46 CN113666853 A  
[13] A

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[51] A61P 13/12 [11] 40059446  
A61K 31/421 EP3897834 A1  
C07D 413/12  
[13] A

[25] EN

[21] 62022047786.8 [22] 09.02.2022

[86] 20.12.2019 PCT/US2019/068094

[87] 25.06.2020 WO2020/132594

[30] 21.12.2018 US, 62/783,947

[54] AMORPHOUS SPARSENTAN COMPOSITIONS  
無定形斯帕森坦組合物

[71] Travere Therapeutics, Inc.  
3611 Valley Centre Drive, Suite 300  
San Diego, CA 92130  
UNITED STATES OF AMERICA

- [72] MACIKENAS, Dainius  
RUBY, Kale  
HULVAT, James Francis  
WU, Xiangming
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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- [51] A61P 13/12 [11] 40059453  
A61K 45/06 CN113272013 A  
A61P 7/12  
[13] A
- [25] EN
- [21] 62022047797.5 [22] 09.02.2022
- [86] 16.12.2020 PCT/US2020/065311
- [87] 24.06.2021 WO2021/126977
- [30] 17.12.2019 US, 62/949,115  
03.04.2020 US, 63/005,003  
31.08.2020 US, 63/072,699  
29.09.2020 US, 63/084,739  
14.12.2020 US, 63/125,205
- [54] METHODS OF TREATING IGA NEPHROPATHY WITH ATRASENTAN  
用阿曲生坦治療 IGA 腎病的方法
- [71] Chinook Therapeutics, Inc.  
奇努克醫療公司  
1600 Fairview Avenue East, Suite 100  
Seattle, Washington 98102  
UNITED STATES OF AMERICA
- [72] FROHLICH, Philip Thomas P·T·弗羅里希  
KING, Andrew James A·J·金  
RAMACHANDRAN, Chidambaram C·拉馬錢德拉  
NOONBERG, Sarah Beth S·B·諾恩伯格
- [74] LIU, SHEN & ASSOCIATES  
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- [51] A61P 15/00 [11] 40059320  
C12N 1/20 CN113512509 A  
[13] A
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- [51] A61P 15/00 [11] 40059353  
A61K 31/4184 EP3873465 A2

[13] A

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[51] A61P 15/02  
C12N 1/20

[11] 40059320  
CN113512509 A

[13] A

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[51] A61P 15/02  
A61K 31/4184

[11] 40059353  
EP3873465 A2

[13] A

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[51] A61P 17/00  
C07F 13/00

[11] 40059239  
CN113402560 A

[13] A

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[51] A61P 17/00  
C07C 317/46

[11] 40059281  
CN113666853 A

[13] A

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[51] A61P 17/00  
A61K 31/341

[11] 40059344  
EP3849539 A1

[13] A

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[51] A61P 17/00  
C07D 487/08

[11] 40059389  
CN113646310 A

[13] A

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[51] A61P 17/00  
C07D 487/04

[11] 40059586  
EP3864019 A1

[13] A

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[51] A61P 17/02  
C07D 401/14

[11] 40059253  
CN113666911 A

[13] A

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[51] A61P 17/02  
A61K 31/341

[11] 40059344  
EP3849539 A1

[13] A

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[51] A61P 17/06  
C07F 13/00

[11] 40059239  
CN113402560 A

[13] A

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[51] A61P 17/06  
C07D 217/26

[11] 40059280  
CN113773251 A

[13] A

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[51] A61P 17/06  
C07C 317/46

[11] 40059281  
CN113666853 A

[13] A

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[51] A61P 17/10  
C07D 217/26

[11] 40059280  
CN113773251 A

[13] A

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[51] A61P 17/10  
C07C 317/46

[11] 40059281  
CN113666853 A

[13] A

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[51] A61P 17/14  
A61K 47/60

[11] 40059549  
CN113271980 A

[13] A

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[51] A61P 19/00  
C07C 317/46

[11] 40059281  
CN113666853 A

[13] A

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[51] A61P 19/02  
A61K 35/74

[11] 40059206  
EP3884953 A1

[13] A

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[51] A61P 19/02  
C07D 231/38

[11] 40059212  
CN113603645 A

[13] A

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[51] A61P 19/02 [11] 40059253  
C07D 401/14 CN113666911 A  
[13] A

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[51] A61P 19/02 [11] 40059280  
C07D 217/26 CN113773251 A  
[13] A

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[51] A61P 19/02 [11] 40059281  
C07C 317/46 CN113666853 A  
[13] A

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[51] A61P 19/02 [11] 40059376  
C07D 471/14 CN113396150 A  
[13] A

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[51] A61P 19/02 [11] 40059389  
C07D 487/08 CN113646310 A  
[13] A

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[51] A61P 19/02 [11] 40059394  
A61K 31/4353 EP3856177 A1  
[13] A

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[51] A61P 19/02 [11] 40059533  
A61K 38/17 CN113645991 A  
[13] A

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[51] A61P 19/08 [11] 40059253  
C07D 401/14 CN113666911 A  
[13] A

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[51] A61P 19/08 [11] 40059280  
C07D 217/26 CN113773251 A

[13] A

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[51] A61P 19/10  
C07D 231/38

[11] 40059212  
CN113603645 A

[13] A

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[51] A61P 21/00  
A61K 38/16

[11] 40059369  
EP3849585 A1

[13] A

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[51] A61P 21/00  
A61K 31/7125

[11] 40059638  
EP3946376 A1

[13] A

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[51] A61P 25/00  
C07F 13/00

[11] 40059239  
CN113402560 A

[13] A

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[51] A61P 25/00  
C07K 16/46

[11] 40059283  
CN114031689 A

[13] A

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[51] A61P 25/00  
A61K 39/395

[11] 40059285  
CN113827719 A

[13] A

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[51] A61P 25/00  
C07K 16/46

[11] 40059293  
CN114057884 A

[13] A

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[51] A61P 25/00  
C07D 401/14

[11] 40059408  
EP3856736 A1

[13] A

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[51] A61P 25/00  
C07J 7/00

[11] 40059417  
EP3864022 A1

[13] A

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[51] A61P 25/00 [11] 40059498  
C07J 7/00 EP3867261 A1  
[13] A

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[51] A61P 25/02 [11] 40059432  
A61K 31/5513 EP3946357 A1  
[13] A

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[51] A61P 25/04 [11] 40059391  
A61P 25/06 EP3915638 A1  
A61P 25/24  
A61P 25/28  
A61P 29/00  
A61P 43/00  
C07C 255/60  
C07D 409/12  
C07D 213/82  
C07D 213/85  
A61K 31/277  
A61K 31/44  
A61K 31/4436  
A61K 31/444  
[13] A

[25] JA

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雜環化合物及其用途

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KAMATA, Makoto  
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[54] PARAPOXVIRUS FOR CONDITIONING FOR AND TREATMENT OF  
CORONAVIRUS INFECTIONS  
用於調理及治療冠狀病毒感染的副痘病毒

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C07D 471/14 CN113396150 A  
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[54] PROCESS OF MANUFACTURE OF A COMPOUND FOR INHIBITING THE  
ACTIVITY OF SHP2  
抑制 SHP2 活性化合物的製造方法

[71] Novartis AG  
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[54] ADMINISTRATION OF PD-1 INHIBITORS FOR TREATING SKIN CANCER  
用於治療皮膚癌的 PD-1 抑制劑的施用

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[54] PHARMACEUTICAL COMPOSITIONS COMPRISING BISPECIFIC ANTI-CD37  
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包含雙特異性抗 CD37 抗體的藥物組合物

[71] Genmab Holding B.V.  
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[54] METHODS OF ADMINISTERING ANTI-TIM-3 ANTIBODIES  
給予抗 TIM-3 抗體的方法

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AN, Qi 安琦  
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IFFLAND, Christel C·伊夫蘭德

[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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治療癌症的方法

[71] Jounce Therapeutics, Inc.  
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ALLEE DE LA RECHERCHE 60, B- 1070 BRUSSELS  
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RGMC 選擇性抑制劑及其用途

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COMPUTER SYSTEM RESOURCE UTILIZATION DURING IN-GAME RESOURCE  
FARMING  
用於在遊戲內資源耕種期間優化計算機系統資源利用的方法、系統和計算機程序產  
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[71] BlueStack Systems, Inc.  
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[72] SARAF, Suman  
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具有定向揚聲器和觸覺設備的乘坐載運器

[71] Universal City Studios LLC  
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[71] LEGO A/S  
樂高公司  
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[72] OSCULATI, Stefano S·奧斯庫拉蒂  
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樂高公司  
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MILNER, Robert George R·G·米爾納  
JORDAN, Simon Mark S·M·喬丹  
TURNER, Simon John S·J·特納  
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BROCK, Martin Edward M·E·布羅克
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樂高公司  
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- [71] TORAY INDUSTRIES, INC.  
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[71] TORAY INDUSTRIES, INC.  
1-1, NIHONBASHI-MUROMACHI 2-CHOME  
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FROM A GAS STREAM HAVING VARYING COMPOSITION OR FLOW RATE  
用於從具有不同組成或流速的氣體流中分離氣體組分的裝置和膜方法  
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CONTAMINANTS  
用於移除污染物的過濾器介質、材料和方法
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非牛頓流體的聲學液滴噴射

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F16K 31/12  
B05B 1/30  
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[87] 18.06.2020 WO2020/120176

[30] 10.12.2018 DE,10 2018 131 567.8

[54] METERING SYSTEM AND METHOD FOR CONTROLLING A METERING SYSTEM  
計量系統和控制計量系統的方法[71] VERMES MICRODISPENSING GMBH  
微密斯点胶技术有限公司  
Rudolf-Diesel-Ring 2  
83607 Holzkirchen  
GERMANY[72] FLIESS, Mario M·弗利斯  
STEINHAUSER, Andreas A·斯坦豪瑟  
TETZNER, Tobias T·特茨纳[74] DONG'S INTELLECTUAL PROPERTY SERVICE COMPANY LIMITED  
Flat E, 37th Floor, Block 7, South Horizons  
Ap Lei Chau  
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[86] 04.06.2020 PCT/EP2020/065521

[87] 10.12.2020 WO2020/245294

[30] 06.06.2019 GB,1908092.8

[54] APPARATUS FOR USE IN CLAMPING WORKPIECES AND RETAINING POWER  
TOOL APPARATUS

用於在夾持工件和保持動力工具設備中使用的設備

[71] Power Box AG  
Poststrasse 6  
6302 Zug  
SWITZERLAND

[72] STREET, Louis

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

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		[13]	A
[25]	ZH		
[21]	42022048093.3	[22]	14.02.2022
[54]	CLAMPING DEVICE, DATA CENTER OPERATION AND MAINTENANCE ROBOT AND ASSEMBLY ROBOT 夾持裝置、數據中心運維機器人及裝配機器人		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 英属开曼群岛 大开曼资本大厦一座四层 847 号邮箱		
[72]	Xin WANG 王鑫		
[74]	三友知識產權代理有限公司 香港 中环德己立街 38-44 号 好利商业大厦 6 字楼 A 室		

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[25] ZH

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[30] 31.03.2020 US, 63/003,142

[54] EASILY DISASSEMBLED FOLDING KNIFE  
容易拆卸的折疊刀

[71] GB II CORPORATION DBA COLUMBIA RIVER KNIFE & TOOL COMPANY  
英国第二公司商业用名哥伦比亚河刀具公司  
18348 SW 126th Place  
Tualatin, Oregon 97062  
UNITED STATES OF AMERICA

[72] Chu-Ming Chen C-M·陈

[74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG

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[87] 30.07.2020 WO2020/154578

[30] 25.01.2019 US, 62/797,106

[54] POLYOL FATTY ACID ESTER CARRIER COMPOSITIONS  
多元醇脂肪酸酯載體組合物

[71] GREENTECH GLOBAL PTE. LTD.  
9 RAFFLES PLACE, REPUBLIC PLAZA 1, #06-00  
SINGAPORE 048616  
SINGAPORE

[72] SPENDER, Jonathan  
BILODEAU, Michael Albert  
MIKAIL, Samuel

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

[51] B29C 44/20 [11] 40059366  
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[87] 02.04.2020 WO2020/064879

[30] 25.09.2018 CH,01167/18  
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[54] METHOD FOR MOUNTING FUNCTIONAL ELEMENTS IN A LENS  
用於將功能元件安裝在透鏡中的方法

[71] METAMATERIAL INC.

超材料股份有限公司

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[21] 42022048266.5 [22] 15.02.2022

[30] 02.07.2020 TW,109122417

[54] COMPOSITE WATERPROOF CORRUGATED PAPER AND MANUFACTURING  
METHOD THEREOF

複合防水瓦楞紙及其製造方法

[71] 台湾龙盟复合材料股份有限公司

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[30] 30.05.2016 GB,1609463.3  
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[54] INTERMEDIATE TRANSFER MEMBER  
 中間轉移構件

[71] LANDA CORPORATION LTD.  
 兰达公司  
 P.O. Box 2418 7612301 Rehovot  
 ISRAEL

[72] LANDA, Benzion B·兰达  
 ABRAMOVICH, Sagi S·阿布拉莫维奇  
 LEVANON, Moshe M·黎万嫩  
 CHECHIK, Helena H·切奇克  
 KURTSEY, Tatiana T·库尔泽

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

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[30] 16.03.2020 US,62/989,943

[54] AERODYNAMIC WHEEL  
 空氣動力學輪

[71] 2592497 ONTARIO INC.  
 37 RIVERSIDE CRESCENT, TORONTO  
 ONTARIO M6S 1B5  
 CANADA

- [72] Nicole VAN BEURDEN  
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22/F, Great Eagle Centre, 23 Harbour Road  
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- 
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F16C 11/06
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- [21] 42022049806.7
- [22] 11.03.2022
- [30] 25.03.2020 US, 62/994, 689  
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- [54] SYSTEMS AND METHODS FOR COOLING VEHICLE COMPONENTS  
用於冷卻運載工具部件的系統和方法
- [71] Pony AI Inc.  
小马智行  
開曼群島  
大开曼岛酸橙树湾大街 23 号  
总督广场 4-210, 32311 邮箱
- [72] MORROW, Luke L·马洛  
DINGLI, Robert R·丹利
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科技大道西 10 號浚湖樓 617 室
- 

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- [11] 40059229  
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[54] TRAY EXTENSION POSITIONING METHOD AND SYSTEM  
托盤伸出定位方法和系統

[71] Aulton New Energy Automotive Technology Group  
12th Floor Building C5 No. 2555 Xiupu Road  
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[30] 24.01.2019 IL,264457

[54] LUGGAGE LOADING SYSTEM  
行李裝載系統

[71] ISRAEL AEROSPACE INDUSTRIES LTD.  
Ben-Gurion International Airport, 7010000 Lod  
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[72] URETSKY, Mark  
MOLDOVAN, Ofer

[74] CHINAHONGKONG IP LIMITED  
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151 Gloucester Road, Wanchai  
HONG KONG

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[51] B65D 17/28 [11] 40059267  
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[87] 07.05.2020 WO2020/092014

[30] 17.10.2018 US,16/163,364

16.10.2019 US,16/654,864

[54] CONTAINER CONNECTION SYSTEM

容器連接系統

[71] TAKIT, LLC

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[51] B65D 23/00

B65D 25/00

[11] 40059220

CN113291584 A

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[54] SYSTEMS, DEVICES, AND METHODS FOR SANITIZING STORED CONTENTS

用於對儲存的内容物進行消毒的系統、裝置和方法

[71] Casetagram Limited

11/F, FUN TOWER, 35 HUNG TO ROAD

KWUN TONG, KOWLOON

HONG KONG

[72] NG PUI SUN WESLEY 吳培燊

[74] CHINAHONGKONG PATENT LIMITED

1502, 15/F, Capital Centre

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[13] A

[25] DE

[21] 42022050021.9 [22] 15.03.2022

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[54] METALLIC CAN LID  
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[72] PIECH, Gregor Anton

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[21] 42022050022.7 [22] 15.03.2022

[30] 19.06.2018 EP,18178561.9

[54] METALLIC CAN LID  
金屬罐蓋

[71] Top Cap Holding GmbH  
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AUSTRIA

[72] PIECH, Gregor Anton

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Suite 617, Lakeside 2  
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Shatin, N.T.  
HONG KONG

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[54] METHOD AND SYSTEM FOR REMOTE OPENING AND MONITORING OF AN ACCESS HATCH

用於遠程打開和監測進入艙口的方法和系統

[71] CONSPEC CONTROLS LIMITED

康斯派控制有限公司

3390 SOUTH SERVICE ROAD PH2/PH3

BURLINGTON, ONTARIO L7N 3J5

CANADA

[72] COLLINS, Robert E. 罗伯特·E·科林斯

BOYCE, Paul Douglas 保罗·道格拉斯·博伊斯

[74] BARRON &amp; YOUNG INTELLECTUAL PROPERTY LIMITED

Suite 617, Lakeside 2

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

Shatin, N.T.

HONG KONG

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[54] STORAGE SYSTEM

存儲系統

[71] AUTOSTORE TECHNOLOGY AS

Stokkastrandvegen 85 5578 Nedre Vats

NORWAY

[72] AUSTRHEIM, Trond

[74] KANGXIN IP LIMITED

812 Silvercord, Tower 1

30 Canton Road, Tsimshatsui, Kowloon

HONG KONG

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[54] AUTONOMOUS MOBILE DELIVERY ROBOT AND CHAIN OF CUSTODY SYSTEM  
自主移動配送機器人和監管鏈系統

[71] ST Engineering Aethon, Inc.  
200 Business Center Drive  
Pittsburgh, Pennsylvania 15205  
UNITED STATES OF AMERICA

[72] MELANSON, Anthony  
LIST, Ryan  
ALLEN, Spencer  
STROPKAY, Scott E.  
CHAMORRO, III, Andres  
MATTHEWS, Mark C.  
NYE LEGG, Ashley James

[74] SIMMONS & SIMMONS  
30th Floor, One Taikoo Place  
979 King's Road  
HONG KONG

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[54] CHAIN ELONGATION DETECTION DEVICE FOR PASSENGER CONVEYORS  
乘客輸送機的鏈條伸長檢測裝置

- [71] TOSHIBA ELEVATOR KABUSHIKI KAISHA  
东芝电梯株式会社  
72-34, Horikawa-cho, Saiwai-ku  
Kawasaki-shi, Kanagawa 212-0013  
JAPAN
- [72] Motoki YOSHIDA 吉田干
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG
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B66B 25/00 CN114057079 A  
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- [25] ZH
- [21] 42022050511.9 [22] 23.03.2022
- [30] 03.08.2020 JP,2020-131993
- [54] CHAIN ELONGATION DETECTION DEVICE FOR PASSENGER CONVEYORS  
乘客輸送機的鏈條伸長檢測裝置
- [71] TOSHIBA ELEVATOR KABUSHIKI KAISHA  
东芝电梯株式会社  
72-34, Horikawa-cho, Saiwai-ku  
Kawasaki-shi, Kanagawa 212-0013  
JAPAN
- [72] Toshinori IWAI 岩井俊宪
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG
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[54] COMMUNICATION SYSTEM, KEY EXCHANGE TERMINAL, ELEVATOR, REMOTE  
MONITORING SERVER, AND COMMUNICATION PROGRAM  
通信系統、密鑰交換終端、電梯、遠程監視服務器以及通信程序

[71] Mitsubishi Electric Corporation  
三菱电机株式会社  
7-3, Marunouchi 2-chome  
Chiyoda-ku, Tokyo 100-8310  
JAPAN

[72] Manato TAKAI 高井真人

[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
Flat A, 6/F, Ho Lee Commercial Building  
38-44 D'Aguilar Street, Central  
HONG KONG

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[86] 18.06.2019 PCT/JP2019/024127

[87] 24.12.2020 WO2020/255262

- [54] REPLACEMENT METHOD FOR ELEVATOR EMERGENCY STOP DEVICE AND  
REPLACEMENT DEVICE FOR ELEVATOR EMERGENCY STOP DEVICE  
電梯的緊急停止裝置的更換方法以及電梯的緊急停止裝置的更換裝置
- [71] Mitsubishi Electric Corporation  
三菱电机株式会社  
7-3, Marunouchi 2-chome  
Chiyoda-ku, Tokyo 100-8310  
JAPAN
- [72] Yoshinao TAKAHASHI 高桥良直
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED  
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38-44 D'Aguilar Street, Central  
HONG KONG
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- [87] 01.10.2020 WO2020/193719
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- [54] GRAPHENE FUNCTIONALIZATION METHOD, APPARATUS, AND  
FUNCTIONALIZED GRAPHENE PRODUCT  
石墨烯官能化方法、設備和官能化石墨烯產品
- [71] United Kingdom Research and Innovation  
Polaris House, North Star Avenue  
Swindon SN2 1FL  
UNITED KINGDOM
- [72] RUSSO, Christopher  
PEET, Mathew  
NAYDENOVA, Katerina  
SCOTCHER, Steve  
PALMER, Chris  
CATTERMOLE, David
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
Room 1701, 17/F, Hong Kong Trade Centre  
Nos. 161-167 Des Voeux Road, Central  
HONG KONG
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[87] 06.08.2020 WO2020/157079

[30] 28.01.2019 DE,102019102083.2

[54] NANOPARTICULATE SILICON CARBIDE AND ELECTRODE COMPRISING  
NANOPARTICULATE SILICON CARBIDE  
納米顆粒碳化矽和包含納米顆粒碳化矽的電極

[71] SCHLETTER, Ludwig  
路德維希·施萊特  
An der Wieskapelle 4  
83527 Haag i. OB  
GERMANY

[72] SCHLETTER, Ludwig 路德維希·施萊特

[74] IT&T INTERNATIONAL PATENT AND TRADEMARK AGENT LIMITED  
1/F, Everglory Centre  
1B Kimberley Street, Tsim Sha Tsui, Kowloon  
HONG KONG

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C04B 7/44

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 [87] 30.09.2021 WO2021/193367  
 [30] 27.03.2020 JP,2020-058506  
 [54] CEMENT CLINKER, CEMENT COMPOSITION, AND CEMENT CLINKER  
 PRODUCTION METHOD  
 水泥熟料及水泥組合物、以及水泥熟料的製造方法  
 [71] SUMITOMO OSAKA CEMENT CO., LTD.  
 住友大阪水泥股份有限公司  
 6-28, Rokuban-cho, Chiyoda-ku, Tokyo 102-8465  
 JAPAN  
 日本  
 [72] SHIMIZU JUN 清水準  
 YAMADA YOH 山田曜  
 YAMAGATA, Kyosuke 山縣亨介  
 SATO, Tomoki 佐藤友樹  
 NASU, Hideyuki 那須英由希  
 [74] 范紀羅江律師行  
 香港  
 灣仔港灣道 6-8 號  
 瑞安中心 23 樓

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C07C 255/36 CN113387836 A  
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02.03.2015 US,62/127111

[54] METHODS AND COMPOSITIONS FOR TREATING OBESITY, PREVENTING  
WEIGHT GAIN, PROMOTING WEIGHT LOSS, OR TREATING OR PREVENTING  
THE DEVELOPMENT OF DIABETES  
治療肥胖症，防止體重增加，促進體重減輕或治療或預防糖尿病的發展的方法和組  
合物

[71] NAN GLOBAL, LLC  
C/O THE CORPORATION TRUST COMPANY, 1209  
ORANGE STREET  
WILMINGTON, DE 19801  
UNITED STATES OF AMERICA

[72] GOJON-ZORRILLA, GABRIEL  
GOJON-ROMANILLOS, GABRIEL

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

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A61K 31/167  
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[54] BIARYL COMPOUNDS USEFUL AS ROR $\gamma$ MODULATORS  
可用作 ROR $\gamma$  調節劑的聯芳基類化合物

[71] SHANGHAI LITEDD CO., LTD.  
ROOM 1109, 781 CAILUN RD, PUDONG, SHANGHAI, 201203  
CHINA

[72] YAOBANG CHENG  
YAFEI HUANG  
JUAN ZHOU  
ZHIQIANG DONG

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

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C07C 51/255 CN113365968 A  
C07C 41/01  
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C07C 27/00  
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C07C 47/54  
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[25] EN

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[87] 06.08.2020 WO2020/156857

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20.03.2019 SE,1950343-2

[54] A PROCESS FOR THE PRODUCTION OF OXIDIZED WOOD PRODUCTS  
生產氧化的木材產品的方法

[71] ORGANOFUEL SWEDEN AB  
有机燃料瑞典公司  
C/O BIZMAKER, STORGATAN 73F  
852 30 SUNDSVALL  
SWEDEN

[72] DEIANA, LUCA L·迪安娜  
CORDOVA, ARMANDO A·科多瓦  
IBRAHEM, ISMAIL I·伊波拉赫姆

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

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C07C 45/59 CN113365968 A  
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C07C 45/59 CN113365968 A  
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C07C 233/64 EP3877356 A1  
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[30] 09.11.2018 US, 62/758,364  
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[54] BICYCLIC COMPOUNDS  
雙環化合物

[71] Vivace Therapeutics, Inc.  
2929 Campus Drive, Suite 150  
San Mateo, California 94403  
UNITED STATES OF AMERICA



- [72] KONRADI, Andrei W.  
LIN, Tracy Tzu-Ling Tang
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
Room 1701, 17/F, Hong Kong Trade Centre  
Nos. 161-167 Des Voeux Road, Central  
HONG KONG
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[87] 01.10.2020 WO2020/191477

[30] 22.03.2019 US, 62/822,226

[54] LIPID CONJUGATE PREPARED FROM SCAFFOLD MOIETY  
由支架部分製備的脂質綴合物

[71] INTEGRATED NANOTHERAPEUTICS INC.  
集成納米治療股份有限公司  
Suite 205, 4475 Wayburne Drive  
Burnaby BC V5G 4X4  
CANADA

[72] CHEN, Sam S·陳  
TAM, Yuen Yi Y·Y·塔姆  
ZAIFFMAN, Joshua J·雜法曼  
CIUFOLINI, Marco M·西烏夫里尼

[74] ONC LAWYERS  
19TH FLOOR, THREE EXCHANGE SQUARE  
8 CONNAUGHT PLACE, CENTRAL  
HONG KONG

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[54] PEGYLATED PRODRUGS OF PHENOLIC TRPV1 AGONISTS  
酚類 TRPV1 激動劑的聚乙二醇化前藥

[71] CONCENTRIC ANALGESICS, INC.  
同心鎮痛藥物公司

101 California Street, Suite 1210  
San Francisco, California 94111  
UNITED STATES OF AMERICA

[72] DONOVAN, John F. 約翰·F·多諾萬  
HUSFELD, Craig 克雷格·休斯菲爾德

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

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C07D 491/107 EP3856744 A1  
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C07D 491/107 EP3856744 A1  
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[13] A

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[51] C07D 215/06 [11] 40059400  
A61K 31/192 EP3937923 A2  
[13] A

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C07D 495/04 CN113773251 A  
C07D 405/12  
A61K 31/472  
A61K 31/4725  
A61K 31/4365  
A61P 1/04  
A61P 1/00  
A61P 11/06  
A61P 11/00  
A61P 13/12  
A61P 9/00

A61P 27/02  
A61P 29/00  
A61P 19/02  
A61P 17/06  
A61P 19/08  
A61P 25/28  
A61P 37/08  
A61P 17/10  
A61P 11/02  
A61P 1/16  
A61P 31/14  
A61P 3/10  
A61P 35/00

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[25] ZH

[21] 42022050379.1 [22] 21.03.2022

[30] 15.05.2020 CN,202010411990.3  
15.04.2021 CN,202110404796.7

[54] ANILINE COMPOUNDS USEFUL AS ROR $\gamma$ MODULATORS  
可用作 ROR $\gamma$  調節劑的苯胺類化合物

[71] SHANGHAI LITEDD CO., LTD.  
ROOM 1109, 781 CAILUN RD, PUDONG, SHANGHAI, 201203  
CHINA

[72] YAOBANG CHENG  
YAFEI HUANG  
JUAN ZHOU  
ZHIQIANG DONG

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

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[51] C07D 231/14 [11] 40059212  
C07D 231/38 CN113603645 A  
[13] A

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[51] C07D 231/16 [11] 40059212  
C07D 231/38 CN113603645 A  
[13] A

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[51] C07D 231/38 [11] 40059212  
C07D 401/04 CN113603645 A  
C07D 405/06  
C07D 231/14  
C07D 403/06  
C07D 405/04

C07D 401/06  
C07D 417/04  
C07D 231/16  
A61K 31/415  
A61K 31/4155  
A61K 31/4439  
A61K 31/454  
A61K 31/427  
A61K 31/5377  
A61P 35/00  
A61P 35/02  
A61P 37/02  
A61P 29/00  
A61P 19/02  
A61P 9/10  
A61P 19/10  
A61P 1/00  
A61P 37/06

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[25] ZH  
[21] 42022048366.3 [22] 17.02.2022  
[30] 16.12.2015 GB,1522245.8  
15.08.2016 GB,1613945.3  
[54] COMPOUNDS USEFUL AS KINASE INHIBITORS  
可用作激酶抑制劑的化合物  
[71] LOXO ONCOLOGY, INC.  
LILLY CORPORATE CENTER, INDIANAPOLIS  
INDIANA 46285  
UNITED STATES OF AMERICA  
[72] NICOLAS GUISOT  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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[51] C07D 239/48 [11] 40059640  
C07D 401/14 EP3908575 A1  
[13] A  
[25] EN  
[21] 62022048896.4 [22] 25.02.2022  
[86] 10.01.2020 PCT/US2020/013214  
[87] 16.07.2020 WO2020/146819  
[30] 10.01.2019 US,US201962790961P  
[54] ALK5 INHIBITORS FOR TREATING MYELODYSPLASTIC SYNDROME  
用於治療骨髓增生異常綜合徵的 ALK5 抑制劑  
[71] Sumitomo Dainippon Pharma Oncology, Inc.  
640 Memorial Drive

Cambridge, MA 02139  
UNITED STATES OF AMERICA

[72] BEARSS, David J.  
WARNER, Steven L.

[74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

[51] C07D 239/88 [11] 40059573  
C07D 239/90 CN114026073 A  
[13] A

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C07D 401/12 CN114026073 A  
C07D 403/12  
C07D 239/91  
C07D 239/88  
C07D 405/04  
A61K 31/517  
A61K 45/06  
A61P 35/00  
A61P 35/04  
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[87] 30.12.2020 WO2020/261156

[30] 28.06.2019 US, 62/868, 581  
07.05.2020 US, 63/021, 410

[54] QUINAZOLIN-4-ONE DERIVATIVES USEFUL FOR THE TREATMENT OF  
BRAF-ASSOCIATED DISEASES AND DISORDERS  
用於治療 BRAF 相關的疾病和障礙的喹唑啉-4-酮衍生物

[71] ARRAY BIOPHARMA INC.  
ARRAY 生物制药公司  
3200 WALNUT STREET, BOULDER CO 80301  
UNITED STATES OF AMERICA

[72] BARBOUR, PATRICK MICHAEL P·M·巴伯尔  
BROWN, KATIE KEATON K·K·布朗  
COOK, ADAM WADE A·W·库克  
HICKEN, ERIK JAMES E·J·希肯  
KAHN, DEAN RUSSELL D·R·卡恩  
LAIRD, ELLEN RUTH E·R·莱尔德  
METCALF, ANDREW TERRANCE A·T·梅特卡夫  
MORENO, DAVID AUSTIN D·A·莫雷诺  
NEWHOUSE, BRADLEY JON B·J·纽豪斯

PAJK, SPENCER PHILLIP S·P·帕伊克  
PRIGARO, BRETT JOSEPH B·J·普里加羅  
REN, LI 任力  
TARLTON, EUGENE E·塔爾頓

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

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C07D 239/90 CN114026073 A  
[13] A

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[51] C07D 257/02 [11] 40059278  
C07D 471/04 CN113416170 A  
C07F 13/00  
A61K 31/555  
[13] A

[25] ZH

[21] 42022050376.7 [22] 21.03.2022

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[54] PENTAAZA MACROCYCLIC RING COMPLEXES POSSESSING ORAL  
BIOAVAILABILITY  
具有口服生物利用率的五氮雜大環狀環絡合物

[71] GALERA LABS, LLC  
1100 CORPORATE SQUARE DRIVE, SUITE 223 CREVE COEUR  
MISSOURI 63132  
UNITED STATES OF AMERICA

[72] JEFFERY L. KEENE  
OTTO F. SCHALL  
DENNIS P. RILEY

[74] FEDERATION OF HONG KONG INDUSTRIES  
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C07D 417/04 EP3917916 A1  
C07D 401/04  
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[21] 62022048049.0 [22] 14.02.2022

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- [30] 30.01.2019 US,201962798554P
- [54] BI-FUNCTIONAL COMPOUNDS AND METHODS FOR TARGETED UBIQUITINATION OF ANDROGEN RECEPTOR  
用於雄激素受體靶向泛素化的雙官能化合物和方法
- [71] Montelino Therapeutics, Inc.  
7 Powdermill Lane  
Southborough MA 01772  
UNITED STATES OF AMERICA
- [72] DESANTIS, Jenny  
VAZ, Roy Joseph
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 
- [51] C07D 295/195 [11] 40059345  
C07D 207/09 CN113166051 A  
[13] A
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- [51] C07D 317/72 [11] 40059358  
C07C 227/42 CN113906015 A  
C07C 229/26  
[13] A
- [25] KR
- [21] 62022046739.8 [22] 20.01.2022
- [86] 29.05.2020 PCT/KR2020/007018
- [87] 03.12.2020 WO2020/242252
- [30] 31.05.2019 KR,10-2019-0064586
- [54] NOVEL CRYSTAL FORM OF 3-(4-(BENZYL OXY) PHENYL) HEX-4-INOIC ACID DERIVATIVE  
3-(4-(苄氧基) 苯基) 己-4-炔酸衍生物的新晶型
- [71] HYUNDAI PHARM CO., LTD.  
现代药品株式会社  
55, Jandari-gil, Pungse-myeon Dongnam-gu, Cheonan-si  
Chungcheongnam-do 31213  
REPUBLIC OF KOREA
- [72] Jeong Un HWANG 黄政云  
Jin Woong KIM 金镇雄  
Kyu Hwan LEE 李揆焕  
Eun Young KIM 金垠伶  
Su Kyoung CHOI 崔秀璟
- [74] BESTIPR INTELLECTUAL PROPERTY AGENCY LIMITED  
UNIT H, 1/F, TOWER 15, 8 SHAN TONG ROAD  
THE REGENT, TAI PO, NEW TERRITORIES  
HONG KONG



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C07D 231/38 CN113603645 A  
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C07D 277/20 EP3917916 A1  
[13] A

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C07D 231/38 CN113603645 A  
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[51] C07D 401/12 [11] 40059381  
C07D 491/107 EP3856744 A1  
[13] A

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[51] C07D 401/12 [11] 40059382  
A61P 35/00 EP3856345 A1  
[13] A

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[51] C07D 401/12 [11] 40059463  
C07D 403/12 EP3870574 A1  
[13] A

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[51] C07D 401/12 [11] 40059573  
C07D 239/90 CN114026073 A  
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[51] C07D 401/14 [11] 40059253  
C07D 405/14 CN113666911 A  
A61K 31/4439  
A61K 31/4545  
A61K 31/5377  
A61K 31/496  
A61P 35/00  
A61P 35/02  
A61P 19/08

A61P 1/16  
 A61P 13/12  
 A61P 11/00  
 A61P 19/02  
 A61P 17/02

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[25] ZH

[21] 42022049917.2 [22] 14.03.2022

[30] 11.08.2020 CN,202010800657.1

[54] FGFR INHIBITOR COMPOUND AND USE THEREOF

FGFR 抑制劑化合物及其用途

[71] Henan Medinno Pharmaceutical Technology Co.,Ltd.

河南迈英诺医药科技有限公司

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Technology Park, No. 289 West Third Ring Road

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[72] Liang LU 路良

Saisai ZHAO 赵赛赛

Jixuan ZHANG 张霁旋

Hai HAUNG 黄海

Longzheng ZHANG 张龙争

[74] Mark Wong &amp; Associates Limited

705A Tung Ning Building

249-253 Des Voeux Road Central

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[51] C07D 401/14 [11] 40059408

C07D 405/14

EP3856736 A1

C07D 417/14

C07D 491/107

C07D 495/04

C07D 498/04

A61P 31/00

A61P 25/00

A61P 27/00

A61P 3/00

A61P 9/00

A61P 29/00

A61P 35/00

C07D 491/20

A61K 31/4439

A61K 31/4709

A61K 31/506

A61K 31/5377

A61K 31/5365

[13] A

[25] EN

[21] 62022046964.2 [22] 24.01.2022

[86] 27.09.2019 PCT/EP2019/076273

[87] 02.04.2020 WO2020/065048

[30] 28.09.2018 EP,18197787.7

[54] NOVEL COMPOUNDS AS NADPH OXIDASE INHIBITORS  
作為 NADPH 氧化酶抑制劑的新型化合物[71] GenKyoTex Suisse SA  
金其尤泰克斯瑞士股份有限公司  
16, chemin des Aulx, 1228 Plan-les-Ouates  
SWITZERLAND[72] MACHIN, Peter  
CHAMBERS, Mark  
HODGES, Alastair  
SHARPE, Andrew  
WISHART, Grant  
PERRY, Benjamin  
CELANIRE, Sylvain  
HEITZ, Freddy[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG[51] C07D 401/14 [11] 40059463  
C07D 403/12 EP3870574 A1  
[13] A[51] C07D 401/14 [11] 40059640  
C07D 239/48 EP3908575 A1  
[13] A[51] C07D 403/06 [11] 40059212  
C07D 231/38 CN113603645 A  
[13] A[51] C07D 403/12 [11] 40059463  
C07D 401/14 EP3870574 A1  
C07D 401/12  
C07D 405/14  
A61P 35/00  
A61K 31/506

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[21] 62022047817.1 [22] 09.02.2022

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[30] 23.10.2018 EP,18202136.0

21.12.2018 EP,PCT/EP2018/086617

22.03.2019 EP,PCT/EP2019/057320

[54] AMINOPYRIMIDINE/PYRAZINE DERIVATIVES AS CTPS1 INHIBITORS

作為CTPS1 抑制劑的氨基嘧啶/吡嗪衍生物

[71] STEP PHARMA S.A.S.

101 RUE DE SEVRES, 75272 PARIS, CEDEX 06

FRANCE

[72] ABDUL QUDDUS

ANDREW NOVAK

DAVID COUSIN

EMMA BLACKHAM

GERAINT JONES

JOSEPH WRIGGLESWORTH

LORNA DUFFY

LOUISE BIRCH

PASCAL GEORGE

SALEH AHMED

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[51] C07D 403/12  
C07D 239/90[11] 40059573  
CN114026073 A

[13] A

[51] C07D 405/04  
C07D 231/38[11] 40059212  
CN113603645 A

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C07D 239/90[11] 40059573  
CN114026073 A

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[51] C07D 405/06  
C07D 231/38[11] 40059212  
CN113603645 A

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[51] C07D 405/10 [11] 40059626  
A61P 25/24 EP3867244 A1  
A61K 31/506  
[13] A

[25] EN

[21] 62022048876.6 [22] 25.02.2022

[86] 16.10.2019 PCT/EP2019/078027

[87] 23.04.2020 WO2020/079039

[30] 17.10.2018 EP,18200943.1

[54] 4-PYRAZIN-2-YLMETHYL-MORPHOLINE DERIVATIVES AND THE USE  
THEREOF AS MEDICAMENT  
4-吡嗪-2-基甲基-嗎啉衍生物及其作為藥物的用途

[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH  
勃林格殷格翰国际有限公司  
Binger Strasse 173, 55216 Ingelheim Am Rhein  
GERMANY  
德国  
殷格翰

[72] GIOVANNINI, Riccardo  
CECI, Angelo  
DORNER-CIOSSEK, Cornelia  
PFAU, Roland  
WIEDENMAYER, Dieter

[74] CHINAHONGKONG IP LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
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[51] C07D 405/12 [11] 40059280  
C07D 217/26 CN113773251 A  
[13] A

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[51] C07D 405/14 [11] 40059253  
C07D 401/14 CN113666911 A  
[13] A

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[51] C07D 405/14 [11] 40059408  
C07D 401/14 EP3856736 A1  
[13] A

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[51] C07D 405/14 [11] 40059463  
C07D 403/12 EP3870574 A1  
[13] A

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[51] C07D 409/12 [11] 40059391  
A61P 25/04 EP3915638 A1  
[13] A

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[51] C07D 413/12 [11] 40059446  
A61P 13/12 EP3897834 A1  
[13] A

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[51] C07D 417/04 [11] 40059212  
C07D 231/38 CN113603645 A  
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[51] C07D 417/04 [11] 40059564  
C07D 277/20 EP3917916 A1  
[13] A

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[51] C07D 417/06 [11] 40059599  
A61K 31/426 EP3956327 A1  
A61P 35/00  
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[13] A

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[21] 62022048724.8 [22] 23.02.2022

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13.06.2019 US,62/861,123

[54] CHIRAL INDOLE COMPOUNDS AND THEIR USE  
手性吲哚化合物及其用途

[71] Ariagen, Inc.  
3000 Sand Hill Road  
Building 2, Suite 110  
Menlo Park, CA 94025  
UNITED STATES OF AMERICA

[72] JOHNSON, Graham  
COLABUONO, Peter  
PEARSON, Paul Gerard  
MANNING, David Douglas

- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
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- [51] C07D 417/14 [11] 40059408  
C07D 401/14 EP3856736 A1  
[13] A
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- [51] C07D 417/14 [11] 40059656  
C07D 487/04 CN113365994 A  
C07D 471/10  
C07D 498/10  
A61K 31/501  
A61K 31/5386  
A61K 31/5377  
A61P 35/00  
[13] A
- [25] JA  
[21] 62022049050.7 [22] 01.03.2022  
[86] 24.12.2020 PCT/JP2020/048337  
[87] 01.07.2021 WO2021/132422  
[30] 25.12.2019 JP,2019-233673  
[54] PYRIDAZINYL THIAZOLECARBOXAMIDE COMPOUND  
噻嗪基噻唑甲酰胺類化合物  
[71] Astellas Pharma Inc.  
5-1, Nihonbashi-honcho 2-chome  
Chuo-ku  
Tokyo 1038411  
JAPAN  
  
Kotobuki Pharmaceutical Co., Ltd.  
6351 Oaza-Sakaki Sakaki-machi  
Hanishina-gun  
Nagano 3890697  
JAPAN
- [72] Hideyuki WATANABE  
Yohei SEKI  
Keiichiro OKUYAMA  
Kazuo KUROSAWA  
Osamu IKEDA  
Hiroshi TOMIYAMA  
Yoshinori IWAI  
Akihiko NAKAMURA  
Kozo MIYASAKA
- [74] DEACONS  
5th Floor, Alexandra House

Central  
HONG KONG

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[51] C07D 471/04 [11] 40059278  
C07D 257/02 CN113416170 A  
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[51] C07D 471/04 [11] 40059352  
C07D 491/20 EP3880675 A1  
A61P 31/04  
A61K 31/551  
[13] A

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[21] 62022046716.6 [22] 20.01.2022

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[87] 22.05.2020 WO2020/099341

[30] 12.11.2018 EP,18205619.2

17.12.2018 EP,18213016.1

[54] ANTIBIOTIC COMPOUNDS, METHODS OF MANUFACTURING THE SAME,  
PHARMACEUTICAL COMPOSITIONS CONTAINING THE SAME AND USES  
THEREOF

抗生素化合物、其製備方法、含有其的藥物組合物及其用途

[71] Debiopharm International SA  
Forum "après-demain"  
Ch. Messidor 5-7  
1002 Lausanne  
SWITZERLAND

[72] GERUSZ, Vincent  
TATSIS, Vasileios  
SUNOSE, Mihiro  
BRAVO, Juan  
FINN, Terry  
POHIN, Danig  
REGENASS, Pierre-Michel

[74] MARKS & CLERK  
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100 Cyberport Road, Pok Fu Lam  
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[51] C07D 471/04 [11] 40059423  
A61K 35/00 CN113272303 A  
A61P 35/00  
[13] A

[25] ZH

[21] 62022046990.7 [22] 25.01.2022



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[87] 04.06.2020 WO2020/108590  
[30] 30.11.2018 CN,201811452514.5  
28.06.2019 CN,201910577816.3  
[54] PYRIMIDINE AND FIVE-MEMBERED NITROGEN HETEROCYCLE DERIVATIVE,  
PREPARATION METHOD THEREFOR, AND MEDICAL USES THEREOF  
嘧啶並五元氮雜環類衍生物、其製備方法及其在醫藥上的應用  
[71] TUOJIE BIOTECH(SHANGHAI) CO., LTD.  
上海拓界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金科路 3728 號  
14 幢 103 室  
[72] ZOU, Hao 鄒昊  
LI, Zhengtao 李正濤  
WANG, Yuanhao 王元昊  
YU, Jian 余健  
ZHU, Wei 祝偉  
[74] 李永康  
香港  
中環皇后大道中 28 號  
中匯大廈 20 字樓
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A61K 31/437 CN113710668 A  
A61P 35/00  
[13] A  
[25] EN  
[21] 62022047808.0 [22] 09.02.2022  
[86] 08.04.2020 PCT/US2020/027282  
[87] 15.10.2020 WO2020/210366  
[30] 09.04.2019 US,62/831,622  
[54] CONDENSED AZINES FOR EP300 OR CBP MODULATION AND INDICATIONS  
THEREFOR  
用於 EP300 或 CBP 調節及其適應症的縮合吡嗪  
[71] PLEXXIKON INC.  
普萊希科公司  
91 Bolivar Drive, Suite A Berkeley, California 94710  
UNITED STATES OF AMERICA  
美國  
加利福尼亞州  
[72] SPEVAK, Wayne W·斯皮耶瓦克  
BUELL, John J·比爾  
GUO, Zuojun Z·郭  
INAGAKI, Hiroaki 平岡拓晃稻垣  
JIN, Yongil Y·金

PHAM, Phuongly P·彭  
SHI, Songyuan S·史  
WALLESHAUSER, Jack J·瓦勒沙瑟  
WU, Jeffrey J·吳  
WU, Guoxian G·吳  
ZHANG, Chao C·張  
ZHANG, Jiazhong J·張  
ZHANG, Ying Y·張

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灣仔告士打道 151 號資本中心 15 樓 1502 室

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[54] A PROCESS FOR THE PREPARATION OF TETRAHYDROPYRIDOPYRIMIDINES  
用於製備四氫吡啶並嘧啶的方法  
[71] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124, 4070 BASEL  
SWITZERLAND  
[72] JUNLI CHEN  
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LIN WANG  
[74] FEDERATION OF HONG KONG INDUSTRIES  
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- [54] TRICYCLIC JANUS KINASE 1 INHIBITORS, AND COMPOSITIONS AND METHODS THEREOF  
三環 JANUS 激酶 1 抑制劑及其組合物和方法
- [71] LYNK PHARMACEUTICALS CO. LTD.  
凌科藥業(杭州)有限公司  
291 Fucheng Road, Bldg 5-4F  
Hangzhou Economic & Technological Development Zone, Hangzhou,  
Zhejiang 310018  
CHINA
- [72] WAN, Zhaokui 萬昭奎  
VAZQUEZ, Michael Lawrence 邁克爾·勞倫斯·巴斯克斯
- [74] EAGLE IP LIMITED  
Room 509, Global Gateway Tower  
63 Wing Hong Street, Lai Chi Kok, Kowloon  
HONG KONG
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 SIREMADLIN 琥珀酸酯  
 [71] Novartis AG  
 Lichtstrasse 35  
 4056 Basel  
 SWITZERLAND  
 [72] BIERI, Nicole  
 DI RENZO, Elodia  
 HOOK, David  
 HOOTON, Jennifer  
 KRUMME, Markus  
 LANG, Steffen  
 MALLET, Franck  
 MORATTO, Massimo  
 OGORKA, Joerg  
 PARKS, Jim  
 PLOEGER, Dale W.  
 RASENACK, Norbert  
 SCHNEIDER, Hendrik  
 SHAH, Lipa  
 STEIGMILLER, Stefan  
 STOUT, Gordon  
 TRITSCHLER, Patrick  
 WEBER, Fabian  
 [74] MARKS & CLERK  
 Level 9, Cyberport 1  
 100 Cyberport Road, Pok Fu Lam  
 HONG KONG

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- [54] PHOTOPROTECTIVE COMPOSITIONS CONTAINING MALASSEZIA-DERIVED COMPOUNDS AND/OR CHEMICAL ANALOGS THEREOF  
含有馬拉色菌屬衍生的化合物和/或其化學類似物的光防護性組合物
- [71] Michael Einziger  
2850 Ocean Park Boulevard 300  
Santa Monica, CA 90405  
UNITED STATES OF AMERICA
- Ann Marie Simpson  
2850 Ocean Park Boulevard 300  
Santa Monica, CA 90405  
UNITED STATES OF AMERICA
- [72] Michael Einziger  
Ann Marie Simpson
- [74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG
- 
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A61K 31/4188 CN113544131 A  
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A61P 35/00  
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- [54] PYRROLOHETEROCYCLIC DERIVATIVE, PREPARATION METHOD THEREFOR, AND APPLICATION THEREOF IN MEDICINE  
吡咯並雜環類衍生物、其製備方法及其在醫藥上的應用
- [71] JIANGSU HENGRUI MEDICINE 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.  
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中國  
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- [72] LI, Xin 李心  
CAI, Guodong 蔡国栋  
YANG, Fang 杨芳

HE, Feng 贺峰

TAO, Weikang 陶维康

[74] 李永康  
香港  
中環皇后大道中 28 號  
中匯大廈 20 字樓

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[54] CRYSTALLINE PYRIMIDINYL-3,8-DIAZABICYCLO[3.2.1]  
OCTANYLMETHANONE COMPOUND AND USE THEREOF

結晶性的嘧啶基-3,8-二氮雜雙環[3·2·1]辛烷基甲酮化合物及其用途

[71] PFIZER INC.

235 EAST 42ND STREET  
NEW YORK, NY 10017-5755  
UNITED STATES OF AMERICA[72] YANG, Xiaojing  
SAMUEL, Amanda Patrice Surajhie[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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- [54] PREPARATIVE SCALE CONVERSION OF GONYAUTOXINS TO NEOSAXITOXIN  
將膝溝藻毒素製備性規模轉化為新石房蛤毒素
- [71] The Cawthron Institute Trust Board  
98 Halifax Street East  
Nelson  
NEW ZEALAND
- [72] SELWOOD, Andrew Ian  
VAN GINKEL, Roelof  
WAUGH, Craig Alan
- [74] MARKS & CLERK  
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C07D 211/22  
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- [54] MANUFACTURE OF COMPOUNDS AND COMPOSITIONS FOR INHIBITING THE  
ACTIVITY OF SHP2  
用於抑制 SHP2 活性的化合物和組合物的製造
- [71] Novartis AG  
Lichtstrasse 35  
4056 Basel  
SWITZERLAND
- [72] FEI, Zhongbo  
ZHANG, Hao  
JIA, Huanqing  
WANG, Hui  
WANG, Jianhua  
LI, Wei  
LIN, Xiaohui  
MIN, Zhongcheng
- [74] MARKS & CLERK  
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[54] DIARYL MACROCYCLE POLYMORPH AND METHOD FOR PREPARING THE SAME  
二芳基大環多晶型物及其製備方法

[71] TURNING POINT THERAPEUTICS, INC.  
特普医药公司  
10628 SCIENCE CENTER DRIVE, STE. 200  
SAN DIEGO, CA 92121  
UNITED STATES OF AMERICA

[72] CUI, JINGRONG J. 景荣·J·崔  
ROGERS, EVAN W. 埃文·W·罗杰斯

[74] LI Wing Hong  
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- [54] THIENO HETEROCYCLIC DERIVATIVE, PREPARATION METHOD THEREFOR  
AND MEDICAL USE THEREOF  
噻吩並雜環類衍生物、其製備方法及其在醫藥上的應用
- [71] JIANGSU HENGRUI MEDICINE 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.  
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中國  
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- [72] LI, Xin 李心  
CHEN, Yang 陈阳  
FENG, Binqiang 冯斌强  
HE, Feng 贺峰  
TAO, Weikang 陶维康
- [74] 李永康  
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中匯大廈 20 字樓
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A61P 1/00  
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[25] ZH

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[54] PENTAAZA MACROCYCLIC RING COMPLEXES POSSESSING ORAL  
BIOAVAILABILITY

具有口服生物利用率的五氮雜大環狀環絡合物

[71] GALERA LABS, LLC

1100 CORPORATE SQUARE DRIVE, SUITE 223 CREVE COEUR, MISSOURI  
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[72] JEFFERY L. KEENE

OTTO F. SCHALL

DENNIS P. RILEY

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C07D 257/02

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C07H 1/00  
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- [30] 05.08.2015 US, 62/201,510
- [54] CHIRAL REAGENTS FOR PREPARATION OF HOMOGENEOUS OLIGOMERS  
用於製備均一低聚物的手性試劑
- [71] EISAI R&D MANAGEMENT CO., LTD.  
衛材 R&D 管理有限公司  
6-10, Koishikawa 4-chome  
Bunkyo-ku  
Tokyo 112-8088  
JAPAN
- [72] ENDO, Atsushi 遠藤篤史  
YU, Robert T. 羅伯特·T·禹  
FANG, Francis F·方  
CHOI, Hyeong Wook H·W·蔡  
SHAN, Mingde M·山
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
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C12P 19/14  
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[54] PURIFICATION OF OLIGOSACCHARIDES FROM A FERMENTATION BROTH BY  
USING FILTRATION

使用過濾法從發酵液中純化寡糖

[71] CHR. HANSEN HMO GMBH  
MAARWEG 32  
53619 RHEINBREITBACH  
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[72] JENNEWEIN, Stefan  
KRAHN, Jan Henrik  
HELFRICH, Markus

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

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 C07J 43/00 EP3864022 A1  
 A61K 31/57  
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 C07J 1/00  
 C07J 13/00  
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[54] NEUROACTIVE STEROIDS SUBSTITUTED IN POSITION 10 WITH A CYCLIC  
 GROUP FOR USE IN THE TREATMENT OF CNS DISORDERS  
 用於治療 CNS 病症的在位置 10 處被環狀基團取代的神經活性類固醇

[71] Sage Therapeutics, Inc.  
 215 First Street  
 Cambridge, MA 02142  
 UNITED STATES OF AMERICA

[72] BLANCO-PILLADO, Maria, Jesus  
 SALITURO, Francesco, G.  
 MORNINGSTAR, Marshall, Lee

[74] EAGLE IP LIMITED  
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C07J 1/00  
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- [54] 9(11)-UNSATURATED NEUROACTIVE STEROIDS AND THEIR METHODS OF USE  
9(11)-不飽和神經活性類固醇及其使用方法
- [71] Sage Therapeutics, Inc.  
215 First Street  
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UNITED STATES OF AMERICA
- [72] SALITURO, Francesco G.  
BLANC-PILLADO, Maria Jesus  
MORNINGSTAR, Marshall Lee  
HARRISON, Boyd L.
- [74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
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- 

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- [21] 62022046771.1 [22] 21.01.2022
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- [54] REDIRECTION OF TROPISM OF AAV CAPSIDS  
重新定向 AAV 衣殼的嗜性

- [71] VOYAGER THERAPEUTICS, INC.  
沃雅戈治疗公司  
75 Sidney Street, Cambridge, Massachusetts 02139  
UNITED STATES OF AMERICA
- [72] Mathieu E. NONNENMACHER M·E·农嫩马赫  
Jinzhao HOU 侯金兆  
Wei WANG 王伟  
Kei ADACHI K·安达
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
FLAT 11 10/F KOWLOON PLAZA  
485 CASTLE PEAK ROAD CHEUNG SHA WAN  
HONG KONG

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- [51] C07K 14/16 [11] 40059522  
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[54] COMPOSITIONS FROM GASTROINTESTINAL TRACT MUCINS AND USES THEREOF  
來自胃腸道粘蛋白的組合物及其用途

[71] GNUBIOTICS SCIENCES SA  
StartLab/Biopole BAT SE-B Route de la Corniche 5  
1066 EPALINGS  
SWITZERLAND

[72] Adeyemi ADESOKAN  
Yong MIAO  
Sara Vidal LÓPEZ

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED  
Suite 3301, One Exchange Square, Central  
HONG KONG

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C07K 7/08 EP3870597 A1  
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C12N 5/0783 EP3938495 A1  
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C12N 5/0783 EP3938495 A1  
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[13] A

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[54] MARROW INFILTRATING LYMPHOCYTES WITH INCREASED CLONALITY AND USES THEREOF  
克隆性增加的骨髓浸潤淋巴細胞及其用途  
[71] WINDMIL THERAPEUTICS, INC.  
3675 MARKET STREET, SUITE 200  
PHILADELPHIA, PA 19104  
UNITED STATES OF AMERICA  
[72] NOONAN, Kimberly A.  
LUTZ, Eric R.  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 

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C12N 5/074 CN113906133 A  
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[54] CHIMERIC MOLECULES  
嵌合分子  
[71] ETH ZÜRICH  
ETH TRANSFER, RÄMISTRASSE 101, 8092 ZÜRICH  
SWITZERLAND  
[72] JAN KISIELOW  
FRANZ JOSEF OBERMAIR  
MANFRED KOPF  
[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG
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C12N 5/0783 EP3938495 A1

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C12N 15/85 CN113862300 A  
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C12N 15/85 CN113881702 A  
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C07K 16/46  
C12N 15/85  
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[54] EXPRESSION VECTOR ELEMENT COMBINATIONS, NOVEL PRODUCTION CELL  
GENERATION METHODS AND THEIR USE FOR THE RECOMBINANT  
PRODUCTION OF POLYPEPTIDES  
表達載體元件組合、新的生產用細胞產生方法及其在重組產生多肽中的用途

[71] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124, 4070 BASEL  
SWITZERLAND

[72] PETER MICHAEL HUELSMANN  
HENDRIK KNOETGEN

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

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- [54] ANTIBODIES AGAINST SARS-COV-2 AND METHODS OF USING THE SAME  
抗 SARS-COV-2 的抗體及其使用方法
- [71] VIR Biotechnology, Inc.  
499 Illinois Street, Suite 500  
San Francisco, CA 94158  
UNITED STATES OF AMERICA
- [72] LEMPP, Florian A.  
TELENTI, Amalio  
CORTI, Davide  
FINK, Katja  
BELTRAMELLO, Martina  
CAMERONI, Elisabetta  
PINTO, Dora  
SNELL, Gyorgy
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG
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- [86] 04.10.2019 PCT/US2019/054868
- [87] 09.04.2020 WO2020/073004
- [30] 05.10.2018 US,62/742,158
- [54] COMPOSITIONS AND METHODS FOR ENZYMATIC DISRUPTION OF  
BACTERIAL BIOFILMS  
用於酶促破壞細菌生物膜的組合物和方法
- [71] Research Institute at Nationwide Children's Hospital  
700 Children's Drive  
Columbus, Ohio 43205  
UNITED STATES OF AMERICA
- [72] GOODMAN, Steven David  
BAKALETZ, Lauren Opremcak
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 
- [51] C07K 16/18 [11] 40059227  
A61K 39/395 EP3878864 A1  
G01N 33/68  
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- [54] ANTIBODIES SPECIFIC FOR HYPERPHOSPHORYLATED TAU AND METHODS  
OF USE THEREOF  
特异性針對過度磷酸化  $\tau$  蛋白的抗體及其使用方法
- [71] H. LUNDBECK A/S  
Ottiliavej 9 DK-2500 Valby  
DENMARK
- [72] Jan Torleif PEDERSEN  
Kristian KJÆRGAARD  
Lars Østergaard PEDERSEN  
Abdur-Rasheed ASUNI  
Nina Helen ROSENQVIST  
Justus Claus Alfred DAECHSEL

Karsten JUHL  
Lena TAGMOSE  
Mauro MARIGO  
Thomas JENSEN  
Søren CHRISTENSEN  
Laurent DAVID  
Christiane VOLBRACHT  
Lone HELBO

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

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C07K 16/28 CN113260632 A  
[13] A

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A61K 39/395 EP3866853 A1  
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A61K 39/00 EP3873512 A1  
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C07K 16/28 EP3870613 A1  
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A61K 39/395 CN113164593 A  
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C12N 15/85 CN113862300 A  
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[51] C07K 16/28 [11] 40059260  
C12N 15/13 CN113603784 A  
C12N 15/85  
C12N 5/10  
A61K 45/06  
A61K 39/395  
A61K 31/7068  
A61K 31/47  
A61P 35/00  
A61P 31/00  
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19.01.2016 US, 62/280, 263  
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15.04.2016 US, 62/323, 226

[54] ANTI-CTLA-4 ANTIBODIES AND METHODS OF USE THEREOF  
抗-CTLA-4 抗體及其使用方法

[71] AGENUS INC.  
艾吉納斯公司  
3 FORBES ROAD, LEXINGTON, MA 02421  
UNITED STATES OF AMERICA

LUDWIG INSTITUTE FOR CANCER RESEARCH LTD  
路德維格癌症研究有限公司  
STADELHOFERSTRASSE 22, ZURICH CH-8001  
SWITZERLAND

MEMORIAL SLOAN KETTERING CANCER CENTER  
紀念斯隆凱特琳癌症中心  
1275 YORK AVENUE NEW YORK, NY 10065  
UNITED STATES OF AMERICA



[72] Marc Van DIJK M·V·迪杰克  
 Cornelia Anne MUNDT C·A·蒙特  
 Gerd RITTER G·利特  
 David SCHAER D·沙爾  
 Jedd David WOLCHOK J·D·沃爾喬克  
 Taha MERGHOUB T·默霍布  
 David Adam SAVITSKY D·A·薩維斯基  
 Mark Arthur FINDEIS M·A·芬戴斯  
 Nicholas Stuart WILSON N·S·威爾森

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

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[51] C07K 16/28 [11] 40059284  
 C12N 15/85 CN113881702 A  
 [13] A

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[51] C07K 16/28 [11] 40059294  
 C07K 16/00 CN113896787 A  
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[51] C07K 16/28 [11] 40059296  
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 CN113429485 A  
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[21] 42022050527.5 [22] 23.03.2022

[30] 05.12.2014 US, 62/088,246

[54] ANTIBODIES TARGETING B-CELL MATURATION ANTIGEN AND METHODS OF USE

靶向 B-細胞成熟抗原的抗體及其用途

[71] MEMORIAL SLOAN-KETTERING CANCER CENTER  
 纪念斯隆-凯特琳癌症中心  
 1275 York Avenue, New York, NY 10065  
 UNITED STATES OF AMERICA

EUREKA THERAPEUTICS, INC.

尤里卡治疗公司

5858 Horton Street, Suite 362  
Emeryville, CA 94608  
UNITED STATES OF AMERICA

[72] BRENTJENS, Renier, J. R·J·布伦特延斯  
SMITH, Eric, L. E·L·史密斯  
LIU, Chen C·刘

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

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A61K 51/10 CN113166255 A  
G01N 33/566  
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[54] CD8 IMAGING CONSTRUCTS AND METHODS OF USE THEREOF  
CD8 成像構建體及其使用方法

[71] IMAGINAB, INC.  
423 Hindry Avenue, Suite D  
Inglewood, California 90301  
UNITED STATES OF AMERICA

[72] WILSON, Ian, Andrew  
BEHERA, Deepak  
LE, William, Huy

[74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
HONG KONG

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- [54] IL-4/IL-13 PATHWAY INHIBITORS FOR ENHANCED EFFICACY IN TREATING CANCER  
用於在治療癌症中增強效力的 IL-4/IL-13 途徑抑制劑
- [71] Regeneron Pharmaceuticals, Inc.  
777 Old Saw Mill River Road  
Tarrytown, NY 10591-6706  
UNITED STATES OF AMERICA
- [72] LIOT, Caroline  
KUHNERT, Frank
- [74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F, GOLDEN ERA PLAZA  
39-55 SAI YEE ST, MONGKOK KLN  
HONG KONG
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- [51] C07K 16/28 [11] 40059387  
A61K 39/395 CN113164593 A  
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C12N 15/13 CN113286823 A  
A61K 39/395  
A61P 35/00  
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- [21] 62022046991.5 [22] 25.01.2022
- [86] 22.01.2020 PCT/CN2020/073803
- [87] 06.08.2020 WO2020/156439
- [30] 28.01.2019 CN,201910083330.4
- [54] ANTI-CD79B ANTIBODY, ANTIGEN-BINDING FRAGMENT THEREOF, AND PHARMACEUTICAL USE THEREOF  
抗 CD79B 抗體、其抗原結合片段及其醫藥用途
- [71] TUOJIE BIOTECH(SHANGHAI) CO., LTD.  
上海拓界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金科路 3728 號  
14 幢 103 室
- [72] YANG, Cuiqing 楊翠青  
TANG, Renhong 唐任宏
- [74] 李永康  
香港  
中環皇后大道中 28 號  
中匯大廈 20 字樓
-

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C07K 16/18 CN113260632 A  
C07K 16/00  
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- [21] 62022047781.9 [22] 09.02.2022
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- [87] 07.05.2020 WO2020/092427
- [30] 29.10.2018 EP,18203183.1  
30.10.2018 US,62/752,641
- [54] COMPOSITIONS AND METHODS COMPRISING IGA ANTIBODY CONSTRUCTS  
包含 IGA 抗體構建體的組合物和方法
- [71] TIGATX, INC.  
蒂嘉特克斯公司  
27 Pasadena Ave.  
Westerly, Rhode Island 02891  
UNITED STATES OF AMERICA
- UMC UTRECHT HOLDING B.V.  
UMC 乌得勒支控股有限公司  
Yalelaan 40  
3584CM Utrecht  
NETHERLANDS
- [72] DE BOER, Mark 马克·德波尔  
LEUSEN, Jeannette Henrica Wilhelmina 珍妮特·亨利卡·威廉明娜·勒森  
VAN TETERING, Geert Jan 吉尔特·简·范泰特林
- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
Cyberport Road  
HONG KONG
- 
- [51] C07K 16/28 [11] 40059452  
A61P 37/06 EP3866933 A1  
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A61K 39/395 EP3860652 A1  
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A61P 35/00 EP3917964 A1  
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13.06.2019 US, 62/861, 008

[54] COMBINATION TREATMENTS FOR CANCER COMPRISING BELANTAMAB  
MAFODOTIN AND AN ANTI OX40 ANTIBODY AND USES AND METHODS  
THEREOF

包含 BELANTAMAB MAFODOTIN 和抗 OX40 抗體的癌症聯合治療及其用途和方法

[71] GlaxoSmithKline Intellectual Property Development Limited  
980 Great West Road  
Brentford  
Middlesex TW8 9GS  
UNITED KINGDOM

[72] Swethajit BISWAS  
Nicola A. JACKSON  
Elaine Marie PAUL  
Herbert STRUEMPER  
Joanna OPALINSKA

[74] DEACONS  
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Central  
HONG KONG

[51] C07K 16/28 [11] 40059527  
A61P 35/00 EP3917963 A1  
A61K 39/395

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[30] 01.02.2019 US, 62/799, 857

25.03.2019 US, 62/823, 298

13.06.2019 US, 62/861, 008

[54] BELANTAMAB MAFODOTIN IN COMBINATION WITH PEMBROLIZUMAB FOR  
TREATING CANCER

BELANTAMAB MAFODOTIN 聯合派姆單抗治療癌症

[71] GlaxoSmithKline Intellectual Property Development Limited  
980 Great West Road  
Brentford  
Middlesex TW8 9GS  
UNITED KINGDOM

Merck Sharp & Dohme B.V.

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[74] DEACONS

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A61P 35/00 EP3860715 A1  
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C12N 15/13 CN113383017 A  
C12P 21/02  
A61K 39/395  
A61P 35/00  
A61P 31/00  
G01N 33/68  
[13] A

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[54] NOVEL BISPECIFIC ANTIBODY MOLECULE AND BISPECIFIC ANTIBODY  
SIMULTANEOUSLY COMBINING PD-L1 AND LAG-3

新型雙特异性抗體分子以及同時結合 PD-L1 和 LAG-3 的雙特异性抗體

- [71] INNOVENT BIOLOGICS (SUZHOU) CO., LTD.  
168 DONGPING STREET  
SUZHOU INDUSTRIAL PARK, 215123  
CHINA
- [72] HAIQING NI  
BINGLIANG CHEN  
JUNJIAN LIU
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG
- 

- [51] C07K 16/28 [11] 40059618  
A61P 35/00 EP3870299 A1  
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CN113853388 A  
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- [21] 62022048771.9 [22] 23.02.2022
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- [87] 01.10.2020 WO2020/191485
- [30] 27.03.2019 US, 62/824, 386
- [54] ANTI-EGFRVIII ANTIBODIES AND ANTIGEN-BINDING FRAGMENTS  
THEREOF  
抗-EGFRVIII 抗體及其抗原結合片段
- [71] NATIONAL RESEARCH COUNCIL OF CANADA  
加拿大国家研究委员会  
1200 MONTREAL ROAD, OTTAWA  
ONTARIO K1A 0R6  
CANADA
- [72] MARCIL, ANNE A·马西尔  
JARAMILLO, MARIA M·加拉米洛  
SULEA, TRAIAN T·苏利  
MORENO, MARIA M·莫莱诺  
WU, CUNLE C·吴
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG
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- [51] C07K 16/28 [11] 40059629  
C07K 16/30 EP3873943 A2

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[51] C07K 16/28 [11] 40059653  
C07K 16/18 EP3870613 A1  
A61K 39/395

[13] A

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[21] 62022049047.3 [22] 01.03.2022  
[86] 23.10.2019 PCT/US2019/057679  
[87] 30.04.2020 WO2020/086730  
[30] 23.10.2018 US,62/749,463  
[54] ALK2 ANTIBODIES AND METHODS OF USE THEREOF  
ALK2 抗體及其使用方法  
[71] Keros Therapeutics, Inc.  
99 Hayden Avenue  
Suite 120 (Bldg. E)  
Lexington, MA 02421  
UNITED STATES OF AMERICA  
[72] Jasbir, S. SEEHRA  
Jennifer LACHEY  
[74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG

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[51] C07K 16/28 [11] 40059660  
A61P 7/06 EP3870286 A1

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[51] C07K 16/30 [11] 40059497  
A61K 39/00 CN113271962 A

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[51] C07K 16/30 [11] 40059521  
A61K 39/395 EP3860652 A1

[13] A

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C07K 16/28 EP3873943 A2  
A61P 35/00  
A61K 39/00

[13] A



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- [21] 62022048881.6 [22] 25.02.2022
- [86] 31.10.2019 PCT/US2019/059271
- [87] 07.05.2020 WO2020/092848
- [30] 01.11.2018 US,62/754,577  
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03.12.2018 US,62/774,856  
07.12.2018 US,62/777,066  
09.05.2019 US,62/845,817
- [54] METHODS FOR TREATMENT USING CHIMERIC ANTIGEN RECEPTORS  
SPECIFIC FOR B-CELL MATURATION ANTIGEN  
使用對 B 細胞成熟抗原具有特異性的嵌合抗原受體的治療的方法
- [71] Juno Therapeutics, Inc.  
400 Dexter Ave. N, Suite 1200  
Seattle, WA 98109  
UNITED STATES OF AMERICA
- Memorial Sloan Kettering Cancer Center  
1275 York Avenue  
New York, NY 10065  
UNITED STATES OF AMERICA
- [72] Blythe D. SATHER  
Eric L. SMITH  
Semih TAREEN  
Aye CHEN  
Cyr DE IMUS  
Erik HESS  
Audrey OLSHEFSKY  
Stefan PONKO  
Mariana Cota STIRNER
- [74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG

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G01N 27/447 EP3885368 A1
- [13] A
- [25] EN
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- [30] 12.05.2015 US,201562160341P
- [54] MULTIMERIC PROTEIN PURITY DETERMINATION  
多聚體蛋白質純度測定
- [71] REGENERON PHARMACEUTICALS, INC.  
777 OLD SAW MILL RIVER ROAD  
TARRYTOWN, NY 10591  
UNITED STATES OF AMERICA

- [72] MUTHUSAMY, KATHIR  
LUO, JIANN-KAE
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG
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A61K 39/395 CN114014936 A  
A61P 35/00  
A61P 37/02  
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- [25] ZH
- [21] 42022050378.3 [22] 21.03.2022
- [30] 02.10.2015 EP,15188067.1
- [54] BISPECIFIC ANTI-HUMAN CD20/HUMAN TRANSFERRIN RECEPTOR  
ANTIBODIES AND METHODS OF USE  
雙特异性抗人 CD20/人轉鐵蛋白受體抗體及使用方法
- [71] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124, 4070 BASEL  
SWITZERLAND
- [72] HARALD DUERR  
SEBASTIAN FENN  
ULRICH GOEPFERT  
SABINE IMHOF-JUNG  
CHRISTIAN KLEIN  
LAURENT LARIVIERE  
MICHAEL MOLHOJ  
JOERG THOMAS REGULA  
PETRA RUEGER  
WOLFGANG SCHAEFER
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG
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A61K 39/395 CN114031689 A  
A61P 25/00  
[13] A
- [25] ZH
- [21] 42022050384.1 [22] 21.03.2022
- [30] 02.10.2015 EP,15188067.1
- [54] BISPECIFIC ANTI-HUMAN CD20/HUMAN TRANSFERRIN RECEPTOR  
ANTIBODIES AND METHODS OF USE  
雙特异性抗人 CD20/人轉鐵蛋白受體抗體及使用方法

- [71] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124, 4070 BASEL  
SWITZERLAND
- [72] HARALD DUERR  
SEBASTIAN FENN  
ULRICH GOEPFERT  
SABINE IMHOF-JUNG  
CHRISTIAN KLEIN  
LAURENT LARIVIERE  
MICHAEL MOLHOJ  
JOERG THOMAS REGULA  
PETRA RUEGER  
WOLFGANG SCHAEFER
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG

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C12N 15/85 CN113881702 A  
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A61K 39/395 CN113827719 A  
[13] A

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- [51] C07K 16/46 [11] 40059293  
C12N 15/13 CN114057884 A  
A61K 39/395  
A61P 35/00  
A61P 37/02  
A61P 25/00  
[13] A

[25] ZH

[21] 42022050482.3 [22] 22.03.2022

[30] 02.10.2015 EP,15188067.1

[54] BISPECIFIC ANTI-HUMAN CD20/HUMAN TRANSFERRIN RECEPTOR  
ANTIBODIES AND METHODS OF USE  
雙特異性抗人 CD20/人轉鐵蛋白受體抗體及使用的方法

[71] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124, 4070 BASEL  
SWITZERLAND

[72] HARALD DUERR  
SEBASTIAN FENN  
ULRICH GOEPFERT  
SABINE IMHOF-JUNG

CHRISTIAN KLEIN  
LAURENT LARIVIERE  
MICHAEL MOLHOJ  
JOERG THOMAS REGULA  
PETRA RUEGER  
WOLFGANG SCHAEFER

[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
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C07K 16/00 CN113896787 A  
[13] A

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[51] C07K 16/46 [11] 40059591  
A61K 39/395 CN113453719 A  
[13] A

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[51] C07K 19/00 [11] 40059643  
C12N 15/62 EP3950720 A1  
C12N 15/85  
A61K 39/395  
A61K 39/44  
A61P 35/00  
A61P 35/02  
A61P 37/02  
[13] A

[25] ZH

[21] 62022049026.7 [22] 28.02.2022

[86] 01.04.2020 PCT/CN2020/082861

[87] 08.10.2020 WO2020/200256

[30] 02.04.2019 CN,201910260447.5

[54] FUSION PROTEIN AND USE THEREOF  
一種融合蛋白及其用途

[71] Hangzhou Sumgen Biotech Co., Ltd.  
杭州尚健生物技术有限公司  
1st Floor, Unit C, Building 2, No. 688 Bin'an Road  
Changhe Street, Binjiang District, China (Zhejiang) Pilot  
Free Trade Zone, Hangzhou, Zhejiang 310056  
CHINA

[72] LV, Ming  
DING, Xiaoran  
MIAO, Shiwei

TAN, Bin  
WANG, Xuegong

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

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[51] C07K 7/00 [11] 40059522  
A61K 38/10 EP3870205 A1  
[13] A

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[51] C07K 7/04 [11] 40059645  
C12N 1/20 EP3942016 A1  
[13] A

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[51] C07K 7/08 [11] 40059522  
A61K 38/10 EP3870205 A1  
[13] A

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[51] C07K 7/08 [11] 40059609  
A61K 47/64 EP3870597 A1  
A61K 38/08  
C07K 14/47  
[13] A

[25] EN

[21] 62022048740.4 [22] 23.02.2022

[86] 23.10.2019 PCT/GB2019/053020

[87] 30.04.2020 WO2020/084305

[30] 23.10.2018 US,62/749,241

[54] BICYCLIC PEPTIDE LIGANDS AND USES THEREOF  
雙環肽配體及其用途

[71] BICYCLETX LIMITED  
BUILDING B900, BABRAHAM RESEARCH CAMPUS  
CAMBRIDGE CB22 3AT  
UNITED KINGDOM

[72] PAUL BESWICK  
GEMMA ELIZABETH MUDD  
KEVIN MCDONNELL  
GABRIELA IVANOVA-BERNDT  
KATERINE VAN RIETSCHOTEN  
DAVID WITTY  
MICHAEL SKYNNER

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

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EP3877424 A2  
[13] A

[25] EN

[21] 62022049039.0 [22] 01.03.2022

[86] 08.11.2019 PCT/US2019/060626

[87] 14.05.2020 WO2020/097568

[30] 08.11.2018 US,62/757,716  
08.05.2019 US,62/845,299

[54] OLIGOSACCHARIDE COMPOSITIONS AND METHODS OF USE THEREOF  
寡糖組合物及其使用方法

[71] Kaleido Biosciences, Inc.  
65 Hayden Avenue  
Lexington, MA 02421  
UNITED STATES OF AMERICA

[72] LIU, Christopher, Matthew  
LIOUBOMIROV, Anastasia  
LAWRENCE, Jonathan  
YATSUNENKO, Tanya  
MEEHAN, Brian  
GEREMIA, John, M.  
ANTALEK, Mitchell

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

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[51] C08F 2/48 [11] 40059323  
C09D 4/06 EP3887454 A1  
[13] A

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[51] C08F 283/10 [11] 40059323  
C09D 4/06 EP3887454 A1  
[13] A

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[51] C08F 4/40 [11] 40059621  
A61K 6/54 CN114072122 A  
[13] A

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[51] C08G 63/66 [11] 40059362  
C08G 65/00 EP3898766 A2  
[13] A

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[51] C08G 65/00 [11] 40059362  
C08G 65/26 EP3898766 A2  
C08L 71/00  
C10M 107/38  
C08G 63/66  
[13] A

[25] EN

[21] 62022046744.8 [22] 21.01.2022

[86] 20.12.2019 PCT/GB2019/053650

[87] 25.06.2020 WO2020/128504

[30] 21.12.2018 GB,1820989.0

16.07.2019 GB,1910153.4

[54] COMPOSITIONS OF HALOGENATED POLYETHERS  
鹵化聚醚的組合物

[71] Mexichem Fluor S.A. de C.V.  
Eje 106, (sin número), Zona Industrial  
San Luis Potosi, S.L.P. C.P. 78395  
SPAIN

[72] SHARRATT, Andrew

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

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[51] C08G 65/26 [11] 40059362  
C08G 65/00 EP3898766 A2  
[13] A

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[51] C08G 69/26 [11] 40059337  
C08L 77/06 CN113260656 A  
C08K 5/5313  
C08K 5/00  
C08K 5/521  
C08K 3/16  
C08K 3/38  
[13] A

[25] EN

[21] 62022046688.7 [22] 20.01.2022

[86] 07.01.2020 PCT/US2020/012469  
[87] 16.07.2020 WO2020/146308  
[30] 07.01.2019 US,62/789,223  
[54] NON-HALOGENATED FLAME RETARDANT POLYAMIDE COMPOSITIONS  
非鹵化阻燃聚酰胺組合物  
[71] ASCEND PERFORMANCE MATERIALS OPERATIONS LLC  
1010 TRAVIS STREET, SUITE 900 HOUSTON, TEXAS 77002  
UNITED STATES OF AMERICA  
[72] KIMBERLY M. WHITE  
[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG

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[51] C08K 13/04 [11] 40059305  
C08L 23/06 CN114058099 A  
[13] A

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[51] C08K 3/16 [11] 40059337  
C08G 69/26 CN113260656 A  
[13] A

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[51] C08K 3/22 [11] 40059305  
C08L 23/06 CN114058099 A  
[13] A

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[51] C08K 3/26 [11] 40059305  
C08L 23/06 CN114058099 A  
[13] A

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[51] C08K 3/32 [11] 40059305  
C08L 23/06 CN114058099 A  
[13] A

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[51] C08K 3/38 [11] 40059337  
C08G 69/26 CN113260656 A  
[13] A

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[51] C08K 5/00 [11] 40059337  
C08G 69/26 CN113260656 A  
[13] A

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[51] C08K 5/521 [11] 40059337  
C08G 69/26 CN113260656 A  
[13] A

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[51] C08K 5/5313 [11] 40059337  
C08G 69/26 CN113260656 A  
[13] A

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[51] C08K 7/26 [11] 40059305  
C08L 23/06 CN114058099 A  
[13] A

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[51] C08L 23/02 [11] 40059305  
C08L 23/06 CN114058099 A  
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[51] C08L 23/06 [11] 40059305  
C08L 23/12 CN114058099 A  
C08L 23/08  
C08L 23/02  
C08K 13/04  
C08K 3/26  
C08K 3/32  
C08K 7/26  
C08K 3/22  
[13] A

[25] ZH

[21] 42022050521.8 [22] 23.03.2022

[54] FLY ASH ENVIRONMENTAL PROTECTION PACKAGING MATERIAL AND  
MANUFACTURING METHOD THEREOF  
粉煤灰環保包裝材料及其製造方法

[71] 宁波石头纸环保材料有限公司  
中國  
浙江省宁波市慈溪市滨海经济开发区  
海丰北路 999 号

[72] 陈宏宗

[74] 香港知識產權代理有限公司  
香港  
新界白石角香港科學園第三期  
科技大道西 12 號 2 樓 230 室

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C08L 23/06 CN114058099 A  
[13] A

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C08L 23/06 CN114058099 A  
[13] A

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[51] C08L 71/00 [11] 40059362  
C08G 65/00 EP3898766 A2  
[13] A

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[51] C08L 77/06 [11] 40059337  
C08G 69/26 CN113260656 A  
[13] A

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[51] C09C 1/02 [11] 40059542  
C09C 3/04 CN113348213 A  
C22B 26/20  
[13] A

[25] EN  
[21] 62022047996.3 [22] 11.02.2022

[86] 23.01.2020 PCT/US2020/014817

[87] 30.07.2020 WO2020/154518

[30] 23.01.2019 US, 62/795, 986

[54] CARBONATE AGGREGATE COMPOSITIONS AND METHODS OF MAKING AND  
USING THE SAME  
碳酸鹽骨料組合物及其製備和使用方法

[71] BLUE PLANET SYSTEMS CORPORATION  
藍色星球系統公司  
100 Cooper Court, Suite A Los Gatos  
California 95032  
UNITED STATES OF AMERICA  
美國  
加利福尼亞州

- [72] KANG, Seung-Hee 姜胜熙  
YOUNES, Mohamad El Hajj 穆罕默德·埃尔·哈吉·尤尼斯  
SCHNEIDER, Jacob 雅各·施奈德  
CONSTANTZ, Brent R. 布伦特·R·康斯坦茨
- [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] C09C 3/04 [11] 40059542  
C09C 1/02 CN113348213 A  
[13] A
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C09D 4/06 EP3887454 A1  
[13] A
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C08F 283/10 EP3887454 A1  
C09D 11/30  
H05K 3/28  
C08F 2/48  
[13] A

[25] EN

[21] 62022046400.7 [22] 17.01.2022

[86] 26.11.2019 PCT/GB2019/053329

[87] 04.06.2020 WO2020/109769

[30] 26.11.2018 GB,1819195.7

[54] JETTABLE COMPOSITION  
能夠噴射的組合物

[71] Electra Polymer Ltd  
Roughway Mill  
Roughway Lane  
Tonbridge, Kent TN11 9SG  
UNITED KINGDOM

[72] WALL, Christopher  
LANDELLS, Clive

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

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C09J 7/30 CN113874456 A

[13] A

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[51] C09J 11/06 [11] 40059614  
C09J 133/00 CN113825815 A  
[13] A

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[51] C09J 133/00 [11] 40059614  
C09J 9/02 CN113825815 A  
C09J 11/06  
C09J 7/30  
[13] A

[25] JA

[21] 62022048747.9 [22] 23.02.2022

[86] 29.05.2020 PCT/JP2020/021288

[87] 03.12.2020 WO2020/241818

[30] 31.05.2019 JP,2019-102659

[54] ISOTROPICALLY ELECTROCONDUCTIVE PRESSURE-SENSITIVE ADHESIVE SHEET  
各向同性導電性粘著片

[71] TATSUTA ELECTRIC WIRE & CABLE CO., LTD.  
拓自達電線株式會社  
3-1, Iwata-cho 2-chome, Higashiosaka-shi  
Osaka 5788585  
JAPAN

[72] YAMAMOTO, Yoshihisa 山本祥久  
WATANABE, Masahiro 渡邊正博

[74] NORTON ROSE FULBRIGHT HONG KONG  
38/F Jardine House, 1 Connaught Place  
Central  
HONG KONG

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[51] C09J 133/08 [11] 40059508  
C09J 7/30 CN113874456 A  
[13] A

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[51] C09J 163/00 [11] 40059508  
C09J 7/30 CN113874456 A  
[13] A

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[51] C09J 163/02 [11] 40059508  
C09J 7/30 CN113874456 A

[13] A

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[51] C09J 171/12 [11] 40059508  
C09J 7/30 CN113874456 A  
[13] A

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[51] C09J 7/24 [11] 40059508  
C09J 7/30 CN113874456 A  
[13] A

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[51] C09J 7/30 [11] 40059508  
C09J 7/24 CN113874456 A  
C09J 133/08  
C09J 163/00  
C09J 163/02  
C09J 171/12  
C09J 11/04  
H01L 21/603

[13] A

[25] JA

[21] 62022047939.3 [22] 11.02.2022

[86] 06.11.2020 PCT/JP2020/041623

[87] 16.09.2021 WO2021/181748

[30] 13.03.2020 JP,2020-044660

[54] DICING DIE ATTACH FILM, SEMICONDUCTOR PACKAGE USING DICING  
DIE ATTACH FILM, AND METHOD FOR MANUFACTURING SEMICONDUCTOR  
PACKAGE

切晶粘晶膜、以及使用了該切晶粘晶膜的半導體封裝及其製造方法

[71] FURUKAWA ELECTRIC CO., LTD.

古河电气工业株式会社

6-4, Otemachi 2-chome

Chiyoda-ku, Tokyo 100-8322

JAPAN

[72] Minoru MORITA 森田稔

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

Flat A, 6/F, Ho Lee Commercial Building

38-44 D'Aguilar Street, Central

HONG KONG

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[51] C09J 7/30 [11] 40059614  
C09J 133/00 CN113825815 A  
[13] A

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[51] C09J 9/02 [11] 40059614  
C09J 133/00 CN113825815 A  
[13] A

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[51] C10L 3/10 [11] 40059399  
B01D 53/22 CN113573796 A  
[13] A

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[51] C10M 107/38 [11] 40059362  
C08G 65/00 EP3898766 A2  
[13] A

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[51] C10M 159/24 [11] 40059544  
C10N 10/04 CN113366096 A  
C10N 20/02  
C10N 50/10  
C10N 70/00  
[13] A

[25] DE

[21] 62022047998.9 [22] 11.02.2022

[86] 19.12.2019 PCT/EP2019/086264

[87] 02.07.2020 WO2020/136075

[30] 24.12.2018 DE,102018133586.5

[54] MINERAL-OIL-FREE LUBRICANT AND METHOD FOR PRODUCING A  
MINERAL-OIL-FREE LUBRICANT

無礦物油的潤滑劑和製造無礦物油的潤滑劑的方法

[71] KAJO GMBH

卡乔有限责任公司

Boschstr. 13, 59609 Anröchte

GERMANY

德國

安罗赫特

[72] BONGARDT, Frank F·邦加特

JOHN, Markus M·约翰

[74] 中港專利有限公司

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灣仔告士打道 151 號資本中心 15 樓 1502 室

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[51] C10N 10/04 [11] 40059544  
C10M 159/24 CN113366096 A  
[13] A

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[51] C10N 20/02 [11] 40059544  
C10M 159/24 CN113366096 A  
[13] A

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[51] C10N 50/10 [11] 40059544  
C10M 159/24 CN113366096 A  
[13] A

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[51] C10N 70/00 [11] 40059544  
C10M 159/24 CN113366096 A  
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啤酒味發酵麥芽飲料

[71] ASAHI Group Holdings, Ltd.  
朝日集團控股株式會社  
23-1, Azumabashi 1-chome  
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JAPAN

[72] KUBOTA, Jun 久保田順  
MAEKAWA, Syotaro 前川祥太郎

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

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[71] STAMM VEGH CORPORATION  
斯塔姆韦格公司  
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[72] LLAMAZARES, Juan Francisco 胡安·弗朗西斯科·利亚马萨雷斯

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

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GERMANY
- [72] SPICKERMANN, Dominik  
TU, Gia Loi  
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REIMERS, Cornelia  
SIEBLITZ, Rovena  
KLEIST, Catharina
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
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[71] 南方医科大学珠江医院  
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促進鈣-肽及相關產物吸收的新穎乳酸菌菌株  
[71] VF Bioscience  
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[72] CU DENNEC, Benoit  
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HLA 基因擴增引物、試劑盒、測序文庫構建方法及測序方法

[71] Xi'An Haorui Gene Technologies Ltd  
西安浩瑞基因技術有限公司  
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- [71] ALNYLAM PHARMACEUTICALS, INC.  
阿爾尼拉姆醫藥有限公司  
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- [74] KING & WOOD MALLESONS IP LIMITED  
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HONG KONG

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[71] Intellia Therapeutics, Inc.  
40 Erie Street, Ste. 130, Cambridge, MA 02139  
UNITED STATES OF AMERICA  
[72] FINN, Jonathan Douglas  
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FORGET, Anthony  
XIE, Xin  
[74] CHINAHONGKONG IP LIMITED  
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用於減少朊病毒表達的化合物和方法  
[71] Ionis Pharmaceuticals, Inc.  
2855 Gazelle Court  
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UNITED STATES OF AMERICA  
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用於肌肉營養不良的外顯子跳躍寡聚體偶聯物

[71] Sarepta Therapeutics, Inc.  
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[72] SCHNELL, Frederick, Joseph  
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DESAI, Ankur  
BESTWICK, Richard, K.

[74] LETTERS & THOO LIMITED  
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[71] InDex Pharmaceuticals AB  
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- [72] ZERHOUNI, Peter  
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- [74] CHAN, TANG & KWOK  
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用於治療龐貝氏病的治療性腺相關病毒
- [71] ASKLEPIOS BIOPHARMACEUTICAL, INC.  
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UNITED STATES OF AMERICA
- [72] O'CALLAGHAN, Michael W. 邁克爾·W·奧卡拉漢  
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- [74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko  
ROOM 902, 9/F, QUALIPAK TOWER  
NO. 121-122 CONNAUGHT ROAD WEST  
HONG KONG
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ANTIBODIES AND METHODS OF USE  
雙特異性抗人 A- $\beta$ /人轉鐵蛋白受體抗體及使用方法

[71] F. HOFFMANN-LA ROCHE AG  
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[74] FEDERATION OF HONG KONG INDUSTRIES  
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甜菜碱色素的合成方法

[71] Masashi MORI  
森正之  
C110, 336-1, 1cho-me  
Fujihira, Nonoichi-shi, Ishikawa, 921-8833  
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[72] Tomohiro IMAMURA 今村智弘  
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[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
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編碼蛋白質的 RNA

[71] VERSAMEB AG

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使用加標籤的向導 RNA 構建體進行高效基因篩選的組合物和方法
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使用源自干酪乳桿菌的半乳糖變旋酶基因啟動子用於組成型高表達的表面表達載體  
及其用途

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[54] TRANSGENIC RABBIT WITH COMMON LIGHT CHAIN  
具有共同輕鏈的轉基因兔

- [71] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124, 4070 BASEL  
SWITZERLAND
- [72] JOSEF PLATZER
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG
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C07K 16/28 CN113603784 A  
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C12N 15/13 CN113881702 A  
C07K 16/00  
C07K 16/28  
C07K 16/46  
[13] A

[25] ZH

[21] 42022050391.6 [22] 21.03.2022

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[54] EXPRESSION VECTOR ELEMENT COMBINATIONS, NOVEL PRODUCTION CELL  
GENERATION METHODS AND THEIR USE FOR THE RECOMBINANT  
PRODUCTION OF POLYPEPTIDES

表達載體元件組合、新的生產用細胞產生方法及其在重組產生多肽中的用途

- [71] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124, 4070 BASEL  
SWITZERLAND
- [72] PETER MICHAEL HUELSMANN  
HENDRIK KNOETGEN
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG
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C07K 16/00 CN113896787 A  
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C12N 15/113 EP3870710 A1  
C12N 5/0793

A61K 48/00

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[54] VECTORS CONTAINING AIMP2-DX2 AND TARGET NUCLEIC ACIDS FOR  
MIR-142 AND USES THEREOF

含有 AIMP2-DX2 和 MIR-142 的靶核酸的載體及其用途

[71] GENEROATH CO., LTD.

14F, 11 SAECHANG-RO, MAPO-GU, SEOUL 04168

REPUBLIC OF KOREA

[72] CHOI, Jin Woo

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

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1 Harbour Road, Wanchai

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[51] C12N 15/85

C12N 15/86

[11] 40059449

EP3918081 A1

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[51] C12N 15/85

C12N 15/11

[11] 40059504

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[25] EN

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[87] 16.04.2020 WO2020/074956

[30] 11.10.2018 US,62/744,173

[54] A METHOD TO TREAT DISEASE USING A NUCLEIC ACID VECTOR  
ENCODING A HIGHLY COMPACT MULTI-INPUT LOGIC GATE

使用對高度緊湊的多輸入邏輯門進行編碼的核酸載體治療疾病的方法

[71] Eidgenössische Technische Hochschule Zürich

Rämistrasse 101, 8092 Zürich

SWITZERLAND

[72] BENENSON, Yaakov

ANGELICI, Bartolomeo

[74] UNITALEN ATTORNEYS AT LAW LIMITED

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39-55 SAI YEE ST, MONGKOK KLN

HONG KONG

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[13] A

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C12N 15/40 EP3964584 A1  
C12N 5/10  
A61K 48/00  
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[25] EN

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[62] 08.07.2019 19126441.5

[54] TRANS-REPLICATING RNA  
反式複製 RNA

[71] BioNTech SE  
An der Goldgrube 12  
55131 Mainz  
GERMANY

TRON - Translationale Onkologie an der Universitätsmedizin  
der Johannes Gutenberg-Universität Mainz gemeinnützige GmbH  
Freiligrathstrasse 12  
55131 Mainz  
GERMANY

[72] BEISSERT, Tim  
SAHIN, Ugur  
PERKOVIC, Mario

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

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C12N 15/12 CN113316639 A  
[13] A

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[51] C12N 15/86 [11] 40059374  
C07K 14/005 CN113166208 A  
[13] A

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C12N 9/02



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[30] 25.02.2019 US,62/810,250

[54] COMPOSITIONS AND METHODS TO TREAT BIETTI CRYSTALLINE  
DYSTROPHY

治療 BIETTI 晶體營養不良的組合物和方法

[71] Novartis AG  
Lichtstrasse 35  
4056 Basel  
SWITZERLAND

Friedrich Miescher Institute for Biomedical Research

Maulbeerstrasse 66

4058 Basel

SWITZERLAND

[72] BELL, Christie L.  
KROL, Jacek  
JUETTNER, Josephine  
MCGEE, Terri  
ROSKA, Botond[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG[51] C12N 15/86 [11] 40059449  
C12N 15/85 EP3918081 A1  
C12N 15/79  
C12N 15/63  
C12N 15/09

[13] A

[25] EN

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[86] 03.02.2020 PCT/US2020/016410

[87] 06.08.2020 WO2020/160542

[30] 02.02.2019 US,62/800,484

[54] ONE-STEP GENE THERAPY FOR DUCHENNE MUSCULAR DYSTROPHY VIA  
GENE REPLACEMENT AND ANTI-INFLAMMATION

通過基因置換和抗炎的針對杜氏肌營養不良的一步基因療法

[71] UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF  
HIGHER EDUCATION  
1st Floor Gardner Steel Conference Center  
130 Thackeray Avenue

Pittsburgh, Pennsylvania 15260  
UNITED STATES OF AMERICA

[72] WANG, Bing  
FU, Freddie

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
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C12N 15/12 CN113316639 A  
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A61K 48/00 EP3923993 A1  
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C12N 15/113 EP3867378 A1  
[13] A

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A61K 35/17 EP3934670 A1  
[13] A

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[13] A

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 C07K 14/725 CN113906133 A  
 C12N 15/10  
 A61K 35/545  
 A61K 35/17  
 A61P 37/00  
 A61P 35/00  
 A61P 31/12
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- [87] 15.10.2020 WO2020/210398
- [30] 11.04.2019 US,62/832,622
- [54] CD3 RECONSTITUTION IN ENGINEERED IPSC AND IMMUNE EFFECTOR CELLS  
 工程改造的 IPSC 和免疫效應細胞中的 CD3 重建
- [71] FATE THERAPEUTICS, INC.  
 菲特治療公司  
 3535 General Atomics Court, Suite 200  
 San Diego, CA 92121  
 UNITED STATES OF AMERICA
- [72] VALAMEHR, Bahram B·瓦拉梅爾  
 LEE, Tom Tong T·李  
 WITTY, Alec A·威蒂  
 PRIBADI, Mochtar M·普利巴蒂
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
 5001 Hopewell Centre  
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 HONG KONG

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- [51] C12N 5/078 [11] 40059384  
 A61K 35/17 CN113544262 A  
 A61P 35/00
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- [86] 04.05.2020 PCT/KR2020/005896
- [87] 19.11.2020 WO2020/231058
- [30] 16.05.2019 KR,10-2019-0057531  
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- [54] ACTIVATED LYMPHOCYTES COMPRISING CYTOKINE-INDUCED KILLER CELLS AND PREPARATION METHOD THEREFOR  
 包括細胞因子誘導的殺傷細胞的活化淋巴細胞及其製備方法
- [71] GREENCROSSCELL  
 格林克塞爾  
 (SG Technoville, Gasan-dong) 6F, 278, Beotkkot-ro

Geumcheongu, Seoul, 08511  
 REPUBLIC OF KOREA  
 大韓民國

[72] JUNG, Gyou Chul 鄭奎哲  
 KIM, Dong Young 金東鈴  
 LEE, Ji Min 李知珉

[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] C12N 5/0783 [11] 40059325  
 C07K 14/725 CN113166227 A  
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 C07K 14/54 EP3938495 A1  
 C07K 14/735  
 C07K 14/705  
 A61K 35/17  
 A61P 35/00

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[30] 15.03.2019 US, 62/819,256

[54] RECOMBINANT ERIL-15 NK CELLS  
 重組 ERIL-15 NK 細胞

[71] Nantcell, Inc.  
 9920 Jefferson Boulevard  
 Culver City, California 90232  
 UNITED STATES OF AMERICA

NantBio, Inc.  
 9920 Jefferson Boulevard  
 Culver City, California 90232  
 UNITED STATES OF AMERICA

ImmunityBio, Inc.  
 3530 John Hopkins Court  
 San Diego, CA 92121  
 UNITED STATES OF AMERICA

[72] SOON-SHIONG, Patrick  
 RABIZADEH, Shahrooz

NIAZI, Kayvan  
KLINGEMANN, Hans

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

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[51] C12N 5/0783 [11] 40059606  
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[87] 14.05.2020 WO2020/095058

[30] 08.11.2018 EP,18205287.8

[54] METHODS FOR ISOLATING AND EXPANDING CELLS  
分離和擴增細胞的方法

[71] GAMMADELTA THERAPEUTICS LIMITED  
WESTWORKS 195 WOOD LANE WHITE CITY PLACE LONDON W12 7FQ  
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[72] SHRISTI BHANDARI  
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ANDREW HUTTON  
LOUISA MATHIAS  
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A61K 35/17 EP3877510 A1  
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[30] 08.11.2018 GB,1818243.6

[54] METHODS FOR ISOLATING AND EXPANDING CELLS  
分離和擴增細胞的方法

[71] GAMMADELTA THERAPEUTICS LIMITED  
WESTWORKS 195 WOOD LANE WHITE CITY PLACE LONDON W12 7FQ  
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- [72] SHRISTI BHANDARI  
SAMUEL FLORENCE  
ANDREW HUTTON  
LOUISA MATHIAS  
OLIVER NUSSBAUMER  
KALLE SODERSTROM  
MARK UDEN
- [74] FEDERATION OF HONG KONG INDUSTRIES  
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HONG KONG
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C12N 15/85 EP3870710 A1  
[13] A
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- [51] C12N 5/10 [11] 40059260  
C07K 16/28 CN113603784 A  
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C12N 15/86 EP3964584 A1  
[13] A
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C12N 15/13 CN113846104 A  
[13] A
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- [51] C12N 5/10 [11] 40059480  
A61K 38/46 EP3946432 A1  
[13] A
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C12N 15/54 EP3882350 A1  
[13] A
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C12N 15/86 EP3931334 A1  
[13] A
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C12N 9/10 EP3914700 A2  
C12N 15/63  
C12P 5/00  
C12P 19/44  
[13] A

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[54] ABC TRANSPORTERS FOR THE HIGH EFFICIENCY PRODUCTION OF  
REBAUDIOSIDES  
用於高效生成瑞鮑迪苷的 ABC 轉運蛋白

[71] Amyris, Inc.  
5885 Hollis Street, Suite 100  
Emeryville, CA 94608  
UNITED STATES OF AMERICA

[72] WICHMANN, Gale A.  
LUND, Sean  
LERMAN, Joshua  
JIANG, Hanxiao  
XIONG, Yi

[74] SQUIRE PATTON BOGGS (Henry Luk)  
29th Floor, Edinburgh Tower, The Landmark  
15 Queen's Road Central  
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C12N 9/02 EP3914700 A2  
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[51] C12N 9/10 [11] 40059625  
C12N 15/54 EP3882350 A1  
[13] A

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[51] C12N 9/16 [11] 40059480  
A61K 38/46 EP3946432 A1  
[13] A

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[51] C12N 9/22 [11] 40059418  
C12N 15/66 CN113646434 A

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A61K 38/46 EP3946432 A1  
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[51] C12N 9/52 [11] 40059611  
A61K 49/00 EP3911742 A1  
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[30] 16.01.2019 GB,1900621.2

[54] SORTASE-LABELLED CLOSTRIDIUM NEUROTOXINS  
分選酶標記的梭菌神經毒素

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

[72] OMAR LOSS  
MARK ELLIOTT

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

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A61K 35/761 EP3955944 A1  
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C12Q 1/527 EP3861113 A1  
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- [54] METHODS FOR MEASURING THE TITER AND POTENCY OF VIRAL VECTOR PARTICLES  
用於測量病毒載體顆粒的滴度和效力的方法
- [71] VOYAGER THERAPEUTICS, INC.  
75 SIDNEY STREET, CAMBRIDGE, MA 02139  
UNITED STATES OF AMERICA
- [72] DROUIN, LAUREN M.  
STARREMANS, PATRICK  
MOMBELEUR, JOSEPH  
AHERN, RACHAEL  
BOYD, TIMOTHY  
HOROWITZ, ERIC D.  
CIATTO, CARLO
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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1 Harbour Road, Wanchai  
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C12N 15/67 CN113330119 A  
[13] A
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- [51] C12N 9/94 [11] 40059265  
A61K 38/54 CN113750224 A  
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C07H 1/08 CN113811537 A  
[13] A
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C12N 9/02 EP3914700 A2  
[13] A
- 

- [51] C12P 19/60 [11] 40059625  
C12N 15/54 EP3882350 A1  
[13] A
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- [51] C12P 21/02 [11] 40059608  
C07K 16/28 CN113383017 A  
[13] A

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[51] C12P 21/08 [11] 40059286  
C12N 15/13 CN113846104 A  
[13] A

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C12N 9/02 EP3914700 A2  
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A61K 45/00 CN113631192 A  
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C12N 9/88 EP3861113 A1  
[13] A

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[51] C12Q 1/68 [11] 40059275  
EP3882357 A1  
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[30] 04.12.2015 US,201562263532 P

[54] METHODS AND COMPOSITIONS FOR NUCLEIC ACID ANALYSIS  
用於核酸分析的方法和組合物

[71] 10X Genomics, Inc.  
6230 Stoneridge Mall Road  
Pleasanton, CA 94588-3260  
UNITED STATES OF AMERICA

[72] Xinying ZHENG  
Serge SAXONOV  
Michael SCHNALL-LEVIN  
Kevin NESS  
Rajiv BHARADWAJ

[74] DEACONS  
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Central  
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[51] C12Q 1/68 [11] 40059522  
A61K 38/10

EP3870205 A1

[13] A

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G01N 33/68 EP3865585 A1  
C40B 40/06  
[13] A
- [25] ZH  
[21] 62022047970.8 [22] 11.02.2022  
[86] 16.08.2019 PCT/CN2019/101068  
[87] 16.04.2020 WO2020/073734  
[30] 12.10.2018 CN,201811191589.2  
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12.10.2018 CN,201811191611.3
- [54] BIOCHIP AND MANUFACTURING METHOD THEREFOR  
一種生物芯片及其製備方法
- [71] GeneMind Biosciences Company Limited  
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] GAO, Jinhong 高锦鸿  
ZHAO, Zhi 赵智  
ZHAO, Luyang 赵陆洋  
WANG, Qi 王琦  
CHEN, Fang 陈方
- [74] 百睿知識產權有限公司  
香港  
新界沙田香港科學園  
科技大道西 10 號浚湖樓 617 室
- 

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A61K 39/395 EP3873523 A1  
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C12Q 1/6869 CN113302311 A  
C40B 50/06  
[13] A
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[21] 62022048154.8 [22] 14.02.2022  
[86] 22.07.2020 PCT/US2020/043057  
[87] 04.02.2021 WO2021/021515

- [30] 01.08.2019 US,62/881,597
- [54] FLOW CELLS  
流通池
- [71] ILLUMINA, INC.  
伊魯米納公司  
5200 ILLUMINA WAY, SAN DIEGO, CA 92122  
UNITED STATES OF AMERICA
- [72] Yir-Shyuan WU 吳怡萱  
Tarun Kumar KHURANA T·K·庫拉納  
Yasaman FARSHCHI Y·法什奇  
Xi-Jun CHEN 陳錫君  
Bernard HIRSCHBEIN B·赫希賓
- [74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG
- 
- [51] C12Q 1/6806 [11] 40059649  
C12Q 1/6858 CN113439125 A  
[13] A
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C12Q 1/6806 CN113439125 A  
[13] A
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- [21] 62022049041.6 [22] 01.03.2022
- [86] 16.10.2019 PCT/US2019/056618
- [87] 23.04.2020 WO2020/081743
- [30] 16.10.2018 US,62/746,543
- [54] METHODS AND REAGENTS FOR EFFICIENT GENOTYPING OF LARGE  
NUMBERS OF SAMPLES VIA POOLING  
用於通過匯集對大量樣品進行高效基因分型的方法和試劑
- [71] TWINSTRAND BIOSCIENCES, INC.  
特温斯特兰德生物科学有限公司  
3131 Elliott Avenue, Suite 750  
Seattle, Washington 98121  
UNITED STATES OF AMERICA  
美國  
华盛顿州
- [72] SALK, Jesse J. J·J·索尔克  
DANAHER, Patrick P·达那赫  
VALENTINE, Charles Clinton, III C·C·瓦伦丁三世
- [74] 百瑞專利商標有限公司  
香港

灣仔軒尼詩道 253-261 号  
依时商业中心 1520-B19

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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

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C12N 1/20 CN113512509 A  
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A61K 45/06 CN113413466 A  
[13] A

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A61K 45/06 CN113413466 A  
[13] A

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C09C 1/02 CN113348213 A  
[13] A

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C25B 9/05 CN113302339 A  
C25B 9/65  
C25B 15/023  
[13] A

[25] EN

[21] 62022046724.0 [22] 20.01.2022

[86] 21.11.2019 PCT/NL2019/050771

[87] 28.05.2020 WO2020/106153

[30] 23.11.2018 NL,2022067

[54] SOLID-STATE COMPRESSOR AND METHOD FOR PROVIDING COUNTER  
PRESSURE ON A SOLID-STATE COMPRESSOR CELL STACK  
固態壓縮器和在固態壓縮器電池疊堆上提供反壓力的方法

[71] HYET HOLDING B.V.  
海厄特控股有限公司  
Westervoortsedijk 71 K 6827 AV ARNHEM  
NETHERLANDS  
荷蘭  
阿納姆

[72] BOS, Albert A·博斯  
SWANBORN, Rombout, Adriaan A·斯旺博恩

[74] 長青知識產權事務所有限公司  
香港  
九龍尖沙咀廣東道 33 號  
中港城 5 座 20 樓 2004B 室

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[13] A

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[13] A

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C25B 1/04 CN113302339 A  
[13] A

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EP3960909 A1  
[13] A

[25] EN

[21] 42022050497.1 [22] 23.03.2022

[54] PLATING FRAME UNIT FOR HOLDING A SUBSTRATE IN A CHEMICAL  
AND/OR ELECTROLYTIC SURFACE TREATMENT OF THE SUBSTRATE  
用於在襯底的化學及/或電解表面處理中固持襯底的電鍍框架單元

[71] SEMSYSCO GMBH  
勝思科技有限公司  
KAROLINGERSTRASSE 7C, SALZBURG 5020  
AUSTRIA

[72] GLEISSNER, Andreas A·格萊斯納  
TSCHINDERLE, Ulrich 烏爾里希·辛德勒

[74] LI Wing Hong  
20/F., Central Tower  
28 Queen's Road Central  
HONG KONG

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C12N 15/66 CN113646434 A  
[13] A

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C12Q 1/68 EP3865585 A1  
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[13] A

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D04B 1/16 CN113316666 A  
[13] A

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A41B 11/00  
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[87] 30.07.2020 WO2020/152174

[30] 25.01.2019 DE,10 2019 101 832.3

[54] PIECE OF CLOTHING HAVING MOISTURE TRANSPORT ZONE  
具有水分運輸區的穿戴物

[71] FALKE KGAA  
Oststrasse 5  
57392 Schmallenberg  
GERMANY

[72] Dominik KNALL  
Evelin BONG

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED  
Suite 3301, One Exchange Square, Central  
HONG KONG

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A41B 11/12 CN113301818 A  
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[13] A

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[87] 30.04.2020 WO2020/083644

[30] 23.10.2018 EP,18202046.1

[54] DEVICE FOR LOOP-FORMING, SINKER MEANS AND METHOD FOR LOOP  
FORMING

用於成圈的裝置、沉降片器件以及用於成圈的方法

[71] GROZ-BECKERT KG  
PARKWEG 2  
72458 ALBSTADT  
GERMANY

SANTONI S.P.A.  
VIA CARLO FENZI 14  
25135 BRESCIA  
ITALY

[72] WÖRNLE, Martin  
ANDREOLI, Marco  
RIZZI, Stefano

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

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B32B 37/10 CN113878967 A  
[13] A

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B60R 19/00 CN113825877 A  
B60R 19/14  
B60R 19/26  
B60R 19/34  
B62D 21/15

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[21] 62022049028.3 [22] 28.02.2022  
[86] 01.05.2020 PCT/US2020/031031  
[87] 19.11.2020 WO2020/231651  
[30] 15.05.2019 US,62/848,262  
[54] CRASH ATTENUATOR WITH RELEASE PLATE HINGE ASSEMBLY, RELEASE  
PLATE HINGE ASSEMBLY AND METHOD FOR THE USE THEREOF  
帶有釋放板鉸鏈組件的碰撞衰減器、釋放板鉸鏈組件及其使用方法  
[71] TRINITY HIGHWAY PRODUCTS LLC  
三一公路产品有限公司  
2525 N. Stemmons Freeway  
Dallas, TX 75207  
UNITED STATES OF AMERICA  
[72] BUEHLER, Michael J. 迈克尔·J·比勒  
[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
No. 10 Science Park West Avenue, Hong Kong Science Park,  
Shatin, N.T.  
HONG KONG

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[54] CURTAIN WALL  
幕牆  
[71] CLAEYS, Stephanie Catharina R.  
Theo De Belderlaan 4, 2240 Zandhoven  
BELGIUM  
  
CLAEYS, Laurens Leonard J.  
Theo De Belderlaan 4, 2240 Zandhoven

BELGIUM

CLAEYS, Nausikaae Els P.  
 Theo De Belderlaan 4, 2240 Zandhoven  
 BELGIUM

[72] CLAEYS, Eric

[74] KANGXIN IP LIMITED  
 812 Silvercord, Tower 1  
 30 Canton Road, Tsimshatsui, Kowloon  
 HONG KONG

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 E05B 65/00 EP3913175 A1  
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 [13] A

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 E05B 19/02 EP3942127 A1  
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 E05B 9/04  
 [13] A

[25] DE

[21] 62022047815.5 [22] 09.02.2022

[86] 12.04.2021 PCT/EP2021/059439

[87] 18.11.2021 WO2021/228478

[30] 12.05.2020 AT,A50406/2020

[54] CROSS-SECTIONAL PROFILE FOR A FLAT KEY OR THE KEY CHANNEL OF  
 A CYLINDER LOCK

用於圓筒銷子鎖的扁平鑰匙或鑰匙通道的橫截面輪廓

[71] EVVA Sicherheitstechnologie GmbH  
 Wienerbergstraße 59-65

1120 WIEN  
AUSTRIA

- [72] RIESEL, Michael  
OBERLEITNER - LEEB, Florian  
BAUMHAUER, Walter
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
No. 10 Science Park West Avenue, Hong Kong Science Park,  
Shatin, N.T.  
HONG KONG

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E05B 13/00 EP3913175 A1  
E05B 13/10  
E05B 15/00  
[13] A
- [25] DE
- [21] 42022049887.7 [22] 14.03.2022
- [30] 22.05.2020 DE,10 2020 113 825.3
- [54] ACTUATING DEVICE FOR A LOCK AND LOCK SYSTEM WITH SUCH AN  
ACTUATING DEVICE  
用於鎖的操縱裝置及具有這種操縱裝置的鎖系統
- [71] Hermat-Metallwaren B. Prost GmbH  
Frohnbergstr. 23, 92256 Hahnbach  
GERMANY
- [72] Ruhland, Jörg
- [74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F, GOLDEN ERA PLAZA  
39-55 SAI YEE ST, MONGKOK KLN  
HONG KONG

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E05B 19/02 EP3942127 A1  
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F16J 15/3296 EP3874185 A1  
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B25D 17/12 GB2598875 A  
[13] A
- [25] EN
- [21] 42022050587.9 [22] 24.03.2022

- [30] 28.08.2019 US,62892598  
01.05.2020 US,16864968
- [54] PNEUMATIC TOOL EXHAUST MUFFLER  
氣動工具排氣消音器
- [71] Snap-on Incorporated  
施耐宝公司  
2801-80th Street, Kenosha  
Wisconsin 53143-1410  
UNITED STATES OF AMERICA
- [72] OTTOLEO KUTER-ARNEBECK
- [74] GLOBAL ZEN IP SERVICES LIMITED  
Room 1707, 17th Floor Beverly House  
93-107 Lockhart Road, Wanchai  
HONG KONG
- 
- [51] F04B 9/113 [11] 40059509  
CN113439160 A  
[13] A
- [25] FR
- [21] 62022047940.1 [22] 11.02.2022
- [86] 24.01.2019 PCT/FR2019/050159
- [87] 30.07.2020 WO2020/152402
- [54] PUMPING SYSTEM AND FLUID DELIVERY INSTALLATION  
泵送系統和流體輸送裝置
- [71] Pierre BIGNON  
P·比尼翁  
155 Chemin CrèveCoeur 97460 Saint Paul  
FRANCE
- Armand WAN-HOI  
A·万-霍伊  
5 rue des Margoses 97460 Saint Paul  
FRANCE
- Anton BOUWER  
A·鲍尔  
10 Allée de la source 97426 Trois Bassins  
FRANCE
- [72] Pierre BIGNON P·比尼翁  
Armand WAN-HOI A·万-霍伊  
Anton BOUWER A·鲍尔
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED  
Flat A, 6/F, Ho Lee Commercial Building  
38-44 D'Aguilar Street, Central  
HONG KONG
-

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A43C 11/16 EP3915426 A1  
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B25B 27/02 GB2598469 A  
B60G 7/00  
[13] A

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[21] 42022049902.4 [22] 14.03.2022

[30] 17.08.2020 US,16995452

[54] JOINT PRESS ADAPTER  
接頭擠壓器轉接器

[71] Snap-on Incorporated  
施耐宝公司  
2801-80th Street, Kenosha  
Wisconsin 53143-1410  
UNITED STATES OF AMERICA

[72] PRESTON T GAINES

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

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F16D 3/04 CN113939664 A  
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G03G 21/16 CN113939664 A  
G03G 21/18  
G03G 15/00  
G03G 15/08  
F16D 1/112  
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[30] 12.06.2019 JP,2019-109672  
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[54] CARTRIDGE, ATTACHMENT, AND MOUNTING KIT  
盒、附件和安裝套件

[71] Canon Kabushiki Kaisha  
30-2, Shimomaruko 3-chome  
Ohta-ku  
Tokyo 1468501  
JAPAN

[72] Goshi OZAKI  
Shigemi KAMOSHIDA  
Isao KOISHI  
Yukio KUBO  
Noriyuki KOMATSU  
Tetsuo UESUGI

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

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[51] F16F 9/02 [11] 40059368  
F16F 9/34 CN113167351 A  
F16F 9/52  
F16K 31/64

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[87] 06.08.2020 WO2020/160107

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[54] TEMPERATURE COMPENSATING VALVE FOR GAS SPRINGS  
用於氣體彈簧的溫度補償閥

[71] SUSPA GMBH  
苏斯帕有限公司  
Muehlweg 33, 90518 Altdorf  
GERMANY  
德國  
阿尔特多夫

[72] HERNDEN, Tyler S. T·S·赫登  
BAKER, Dennis R. D·R·贝克  
ANDERSON, Ryan T. R·T·安德森  
BRAAT, Kevin T. K·T·布拉特  
ATWATER, D. Stuart D·S·阿特沃特

[74] 百瑞專利商標有限公司  
香港  
灣仔軒尼詩道 253-261 号  
依时商业中心 1520-B19

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F16F 9/02 CN113167351 A  
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F16F 9/02 CN113167351 A  
[13] A

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F16J 15/46 EP3874185 A1  
E21B 19/00  
[13] A

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[21] 62022047811.4 [22] 09.02.2022

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[87] 07.05.2020 WO2020/089653

[30] 02.11.2018 GB,1817992.9

[54] APPARATUS, SYSTEM AND METHOD FOR MONITORING SEALING DEVICES  
用於監測密封裝置的設備、系統和方法

[71] Romar International Limited  
Newmill, Foveran, Newburgh  
Ellon, Aberdeenshire AB41 6AP  
UNITED KINGDOM

[72] MCKENZIE, Martin  
MATHIESON, Ross  
MACKENZIE, Malcolm

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

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F16J 15/3296 EP3874185 A1  
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[51] F16K 31/12 [11] 40059363  
B05C 5/02 CN113165005 A  
[13] A

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F16F 9/02 CN113167351 A  
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F16L 37/40 CN113785153 A  
F16L 55/10  
[13] A

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[86] 04.05.2020 PCT/EP2020/062276

[87] 12.11.2020 WO2020/225192

[30] 03.05.2019 EP,19172437.6

[54] BREAKAWAY COUPLING WITH AN ANTI-ROTATION SAFEGUARD  
具有扭轉防護裝置的分離式耦聯器

[71] ELAFLEX HIBY GmbH & Co. KG  
Schnackenburgallee 121 22525 Hamburg  
GERMANY

[72] MEYER, Ulrich

[74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
HONG KONG

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[13] A

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[51] F16L 55/10 [11] 40059321  
F16L 37/088 CN113785153 A  
[13] A

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CN113811730 A  
[13] A

[25] FR

[21] 62022046715.8 [22] 20.01.2022

[86] 26.03.2019 PCT/FR2019/050692

[87] 01.10.2020 WO2020/193872

[54] PRODUCT TRANSPORT CONTAINER WITH A DESIRED TEMPERATURE RANGE  
具有期望溫度範圍的產品運輸容器

[71] OLIVO  
奧利沃公司  
1 Boulevard des Mineurs, Cs 50019, ZA Charles Chana  
42230 Roche-La-Molière  
FRANCE

Messer SE & Co KGaA  
梅塞尔股份两合公司  
Messer-Platz 1  
65812 Bad Soden/Taunus  
GERMANY

[72] OLIVO DANSE, Hélène Françoise 埃莱娜·弗朗索瓦丝·奥利沃·当斯  
CLAEYS, Jean-Claude 让-克洛德·克拉埃  
TEBIB, Emir 埃米尔·特比布  
SCHIRMACHER, Johanna 约翰娜·西尔玛赫

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
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HONG KONG

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F26B 17/02 EP3870918 A1  
[13] A

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F26B 17/02 EP3870918 A1  
[13] A

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F26B 15/18  
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[13] A

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[87] 30.04.2020 WO2020/086957

[30] 26.10.2018 US, 62/751,273

[54] LOW PROFILE DESIGN AIR TUNNEL SYSTEM AND METHOD FOR PROVIDING  
UNIFORM AIR FLOW IN A REFRACTANCE WINDOW DRYER  
在折射窗乾燥機中提供均勻空氣流的低輪廓設計的空氣通道系統和方法

[71] E. & J. Gallo Winery  
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Modesto, CA 95354  
UNITED STATES OF AMERICA

[72] Jorge ORTIZ  
Ernesto, Rios DELAO  
Dan BURGESS

[74] DEACONS  
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[51] F26B 17/28 [11] 40059578  
A01F 12/42 CN113316384 A  
[13] A

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F26B 17/02 EP3870918 A1  
[13] A

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[13] A

[25] EN

[21] 62022046963.4 [22] 24.01.2022

[86] 30.11.2018 PCT/US2018/063327

[87] 02.04.2020 WO2020/068143

[30] 25.09.2018 US,62/736,135

[54] CROSS CORRUGATED MEDIA AND RELATED METHOD  
交叉波紋狀介質及相關方法

[71] BRENTWOOD INDUSTRIES, INC.  
布伦特伍德工业公司  
P.O. Box 605  
Reading, PA 19603  
UNITED STATES OF AMERICA

[72] EDWARDS, Brian B·爱德华兹  
MILLER, William W·米勒

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
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Shatin, N.T.  
HONG KONG

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B23K 26/00 EP3889539 A1  
G01J 5/00  
[13] A

[25] EN

[21] 42022050412.0 [22] 22.03.2022

[30] 01.04.2020 IT,202000006880

[54] COMBINED OPTICAL SYSTEM FOR DIMENSIONAL AND THERMAL MEASUREMENTS, AND OPERATING METHOD THEREOF  
用於尺寸與熱測量的組合式光學系統及其運行方法

[71] ADIGE S.P.A.  
VIA PER BARCO 11  
I-38056 LEVICO TERME (TRENTO)  
ITALY

[72] DONADELLO, Simone  
PREVITALI, Barbara

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

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使用可移動掃描儀生成紋理模型

[71] ARTEC EUROPE S.A R.L.  
阿泰克歐洲公司  
20 Rue des Peupliers L-2328  
LUXEMBOURG

[72] BOSNEAGA, Anton A·波斯尼亚加

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

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 [54] POSITIONING METHOD, DEVICE, EQUIPMENT, STORAGE MEDIUM  
 定位方法及裝置、設備、存儲介質  
 [71] Shenzhen Tetras.AI Technology Co., Ltd.  
 深圳市慧鯉科技有限公司  
 中國  
 广东省深圳市前海深港合作区前湾一路1号  
 A栋201室(入驻深圳市前海商务秘书有限公司)  
 [72] CHEN, Danpeng 陈丹鹏  
 WANG, Nan 王楠  
 [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

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 管道傳感系統  
 [71] SUSTAINABLE PIPELINE SYSTEMS LTD.  
 28 Albyn Place  
 Aberdeen, AB10 1YL  
 UNITED KINGDOM  
 [72] Andrew Stevenson

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

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用於衛星通信的系統和方法

[71] Akash Systems, Inc.  
600 California Street, 11th Floor  
San Francisco CA 94108-2727  
UNITED STATES OF AMERICA

[72] EJECKAM, Felix  
MITCHELL, JR., Tyrone D.  
SAUNIER, Paul  
FRANCIS, Daniel

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

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- [71] Fluidigm Canada Inc.  
1380 Rodick Road Suite 400  
Markham, Ontario L3R 4G5  
CANADA
- [72] SANDKUIJL, Daaf  
LOBODA, Alexander  
CAREW, Adam  
ASKARPOUR, Khashayar
- [74] SFKS CK KWONG, SOLICITORS  
17th Floor, Chu Kong Shipping Tower  
No. 143 Connaught Road Central  
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[54] METHOD AND DEVICE FOR DETECTION AND/OR MEASUREMENT OF  
IMPURITIES IN DROPLETS  
用於液滴中的雜質的檢測和/或測量的方法和裝置

[71] Plair SA  
Route de Saint-Julien 275, 1258 Perly  
SWITZERLAND

[72] KISELEV, Denis  
CAPELA, Fabio

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

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FLUORESCENCE MEASUREMENTS OF A SAMPLE  
用於對樣品進行發光和熒光測量的裝置和相關方法

[71] Hycor Biomedical, LLC  
7272 Chapman Avenue  
Garden Grove, CA 92841  
UNITED STATES OF AMERICA

[72] DIAMOND, Ronald, Norman  
GANN, Steve, Michael  
HALL, Eric, Darnell  
HWANG, Tae, Ho  
MORTON, John, Lewis  
MOSKALEV, Anatoly  
RIEGER, Dennis  
SARGEANT, Bruce, Alan  
GOMBOSEV, Marinela  
VAN CLEVE, Mark, David

[74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED  
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33 Canton Road, Tsim Sha Tsui, Kowloon  
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FLUORESCENCE DETECTION STRUCTURE  
恒溫螢光檢測儀及多通道螢光檢測結構
- [71] GUANGZHOU PLUSLIFE BIOTECH CO., LTD.  
廣州普世君安生物科技有限公司  
中國  
廣東省廣州市黃埔區  
蓮花硯路 6 號 402  
510663
- [72] HE, Zhimin 賀志民  
XU, Mingzao 許明灶  
CHEN, Chong 陳翀
- [74] 環聯知識產權服務有限公司  
香港  
灣仔駱克道 93-107 號利臨大廈 17 樓 1707 室
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[54] SYSTEM FOR ASCERTAINING OPTICAL CHARACTERISTICS OF GEMSTONE  
用於確定寶石的光學特性的系統  
[71] Goldway Technology Limited  
38/F, New World Tower  
16-18 Queen's Road Central  
HONG KONG  
[72] CHENG, Ka Wing  
HUI, Koon Chung  
[74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

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寶石顏色分級處理方法和分級系統  
[71] Goldway Technology Limited  
38/F New World Tower, 16-18 Queen's Road  
Central  
HONG KONG  
[72] LEE, Wing Yan  
CHENG, Juan  
LAU, Chun Yan Dominique  
TANG, Wing Chi  
CHENG, Ka Wing

KONG, Ching Tom

HUI, Koon Chung

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663 King's Road, Quarry Bay  
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COMPONENT OF AN INSTRUMENT AND A CONSUMABLE  
用於測量儀器的熱部件和耗材之間的熱阻的方法

[71] ILLUMINA, INC.

伊魯米納公司

5200 ILLUMINA WAY, SAN DIEGO, CA 92122  
UNITED STATES OF AMERICA

[72] W. Craig BAUER W·C·鮑埃爾

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

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[54] WORKPIECE TESTING METHOD AND WORKPIECE TESTING SYSTEM  
工件檢驗方法和工件檢驗系統  
[71] HUFSCHMIED ZERSPANUNGSSYSTEME GMBH  
锻工金属切割系统有限公司  
EDISONSTR. 11D, 86399 BOBINGEN  
GERMANY  
  
UNIVERSITAET AUGSBURG  
奥格斯堡大学  
UNIVERSITAETSSTR. 1 NORD, 86159 AUGSBURG  
GERMANY  
[72] HUFSCHMIED, RALPH R·胡夫施米德  
SAUSE, MARKUS M·沙司  
LINSCHIED, FLORIAN F·林谢德  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG
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[54] METHOD OF SELECTING FOR ANTIBODIES  
選擇抗體的方法

[71] Oxford Genetics Limited  
Medawar Centre  
Robert Robinson Avenue  
Oxford OX4 4HG  
UNITED KINGDOM

[72] Nancy LOPEZ-ANTON  
Nathan ROBERTSON  
Timothy JONES  
Ryan CAWOOD  
Thomas PAYNE  
Richard PARKER-MANUEL

[74] DEACONS  
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HONG KONG

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CNS 疾病修飾的生物標誌物

[71] YEDA RESEARCH AND DEVELOPMENT CO. LTD  
耶达研究与开发有限公司  
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7610002 Rehovot  
ISRAEL

[72] EISENBACH-SCHWARTZ, Michal  
BEN-YEHUDA, Hila  
ARAD, Michal  
CROESE, Tommaso  
PERALTA RAMOS, Javier Maria  
CASTELLANI, Giulia  
ROSENZWEIG, Neta

[74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
HONG KONG

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制定前列腺癌治療決策的方法

[71] Progenics Pharmaceuticals, Inc  
One World Trade Centre  
47th Floor Suite J  
New York, NY 10007  
UNITED STATES OF AMERICA

[72] WONG, Vivien

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

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一種血清蛋白 HFREP1 在類風濕性關節炎疾病狀態診斷中的應用

[71] Jiangsu Precise Medical Technology Co., Ltd.

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ZHOU, Wei 周伟

JI, Wei 纪伟

TAN, Wenfeng 谈文峰

GUO, Yunke 郭云柯

KE, Mengying 柯梦颖

LU, Jiawei 卢佳微

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金雞廣場 12 層 1201 室

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POLYQ-RELATED NEURODEGENERATIVE DISEASES  
一種篩選用於治療或預防 POLYQ 相關的神經退行性疾病的化合物的方法
- [71] Fudan University  
復旦大學  
No. 220 Handan Road  
Yangpu District  
Shanghai 200433  
CHINA
- [72] LU, Boxun 魯伯墳  
FEI, Yiyao 費義艷  
DING, Yu 丁瀨  
DANG, Yongjun 黨永軍
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
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LP-Z  
使用脂蛋白 LP-Z 預測肝病死亡率的方法
- [71] Liposcience, Inc.  
100 Perimeter Park Suite C  
Morrisville, NC 27560  
UNITED STATES OF AMERICA
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330 Brookline Avenue  
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UNITED STATES OF AMERICA
- [72] JIANG, Zhenghui Gordon  
OTVOS, James D.  
SHALAUROVA, Irina  
JEYARAJAH, Elias J.  
CONNELLY, Margery A.  
CURRY, Michael  
AFDHAL, Nezam  
POPOV, Yury  
PEREZ-MATOS, Maria
- [74] IT&T INTERNATIONAL PATENT AND TRADEMARK AGENT LIMITED  
1/F, Everglory Centre  
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HONG KONG
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用於心血管事件的生物標誌物
- [71] Zora Biosciences Oy  
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FINLAND

[72] HILVO, Mika  
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[74] KANGXIN IP LIMITED  
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[25] JA

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[30] 10.10.2018 JP,2018192194

[54] CUVETTE DISCARDING UNIT  
比色皿廢棄單元

[71] LSI Medience Corporation  
13-4, Uchikanda 1-chome  
Chiyoda-ku, Tokyo 101-8517  
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[72] AZUMA, Miyuki  
MORIYA, Masamichi  
ASANO, Kei

[74] CHLOE LEE & CO.  
1104 Tai Tung Building  
8 Fleming Road, Wanchai  
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G01N 21/64 EP3933384 A1  
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[51] G01R 33/54 [11] 40059571  
A61B 5/00 EP3863505 A1  
[13] A

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[51] G01R 33/56 [11] 40059571  
A61B 5/00 EP3863505 A1  
[13] A

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G01S 13/91 EP3908851 A1  
[13] A

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G01S 13/86 EP3908851 A1  
B64F 1/00  
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[86] 09.01.2020 PCT/EP2020/050407

[87] 16.07.2020 WO2020/144264

[30] 11.01.2019 EP,19151380

[54] AIRPORT STAND ARRANGEMENT  
機場停靠設備

[71] ADB Safegate Sweden AB  
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[72] BERKMO, Anders  
HÅKANSSON, Peter  
STRANDBERG, Alexander

[74] AWA ASIA LIMITED  
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77 Leighton Road, Causeway Bay  
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G06T 7/73 CN113971694 A

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G06T 7/73 CN113971694 A  
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G05D 1/02 CN113970922 A  
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G01S 7/481 CN113970758 A  
G01S 7/487  
G01S 7/493  
G01S 7/48  
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[25] ZH

[21] 42022048253.3 [22] 15.02.2022

[54] POINT CLOUD DATA PROCESSING METHOD AND DEVICE  
點云數據處理的方法、及裝置

[71] Shanghai SenseTime Lingang Intelligent Technology Co., Ltd.  
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[51] G01S 7/481 [11] 40059198  
G01S 17/931 CN113970758 A  
[13] A

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[51] G01S 7/487 [11] 40059198  
G01S 17/931 CN113970758 A  
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[51] G01S 7/497 [11] 40059211  
G01S 17/93 CN113933819 A  
A47L 11/24  
[13] A

[25] ZH  
[21] 42022048362.2 [22] 16.02.2022  
[54] LIDAR ERROR CORRECTION METHOD, AUTONOMOUS MOBILE DEVICE,  
MEDIUM AND PROGRAM PRODUCT  
激光雷達誤差修正方法、自主移動設備、介質和程序產品  
[71] 速感科技(北京)有限公司  
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[72] 高少轩  
[74] 陳鄧郭律師行  
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G01N 1/04 EP3850329 A1  
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G02B 21/34 CN113302539 A  
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[51] G02B 21/26 [11] 40059474  
G02B 21/34 CN113302539 A  
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G02B 21/26 CN113302539 A  
G02B 21/24  
G01N 33/48  
G01N 33/483  
G06T 7/13  
G06T 7/73  
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[21] 62022047851.0 [22] 10.02.2022  
[86] 17.01.2020 PCT/US2020/014167  
[87] 23.07.2020 WO2020/150652  
[30] 18.01.2019 US, 62/794, 487  
26.02.2019 US, 62/810, 850

[54] PRINTED COVERSLIP AND SLIDE FOR IDENTIFYING REFERENCE FOCAL PLANE FOR LIGHT MICROSCOPY

用於識別光學顯微鏡法的參考焦平面的印刷蓋玻片和載玻片

[71] TECHCYTE, INC.

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犹他州

[72] CAHOON, Benjamin 本杰明·卡洪

SWENSON, Shane 谢恩·斯文森

LARSON, Benjamin, S. 本杰明·S·拉森

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灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] G02B 26/06 [11] 40059266  
G02B 27/18 EP3879334 A1  
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[51] G02B 26/08 [11] 40059266  
G02B 27/18 EP3879334 A1  
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G02B 26/08 EP3879334 A1  
G02B 26/06  
H04N 9/31  
G02B 3/08  
[13] A

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20.07.2015 US, 62/194,728

[54] NUMERICAL APPROACHES FOR FREE-FORM LENSING: AREA PARAMETERIZATION FREE-FORM LENSING

用於自由形式透鏡的數值方法：面積參數化自由形式透鏡

[71] Mtt Innovation Incorporated

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[72] Damberg, Gerwin

Ballestad, Anders



Kumaran, Raveen

Gregson, James

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

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[51] G02B 3/14 [11] 40059472  
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[21] 62022047849.4 [22] 10.02.2022

[86] 11.10.2019 PCT/EP2019/077608

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[30] 12.10.2018 EP,18200220.4

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[54] OPTICAL DEVICE WITH A LIGHT RAY DEFLECTOR  
帶有光線偏轉器的光學設備

[71] POLIGHT ASA

Kongeveien 77, 3188 Horten

NORWAY

[72] KARTASHOV, Vladimir

CRAEN, Pierre

TALLARON, Nicolas

[74] CHINAHONGKONG IP LIMITED

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[51] G02B 30/26 [11] 40059563  
G02F 1/13 CN113260903 A  
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[21] 62022048048.2 [22] 12.02.2022

[86] 27.12.2018 PCT/US2018/067644

[87] 02.07.2020 WO2020/139338

[54] MULTIVIEW DISPLAY, SYSTEM, AND METHOD HAVING DYNAMIC COLOR  
SUB-PIXELS REMAPPING  
具有動態顏色子像素重映射的多視圖顯示器、系統和方法

[71] LEIA Inc.  
鐳亞股份有限公司  
2440 Sand Hill Rd, Ste.100  
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[72] FATTAL, David A. D·A·法塔爾  
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[74] LIU, SHEN & ASSOCIATES  
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F16D 3/04 CN113939664 A  
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F16D 3/04 CN113939664 A  
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F16D 3/04 CN113939664 A  
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[51] G04B 1/16 [11] 40059193  
G04B 13/02 CN113296382 A  
G04B 15/14

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[25] ZH

[21] 42022048247.5 [22] 15.02.2022

[30] 19.07.2016 EP,16180226.9

23.09.2016 EP,16190278.8

21.02.2017 EP,17157065.8

[54] COMPONENT FOR A TIMEPIECE MOVEMENT

用於鐘錶機芯的構件

[71] NIVAROX-FAR S.A.

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[72] ALEXANDRE FUSSINGER

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[51] G04B 13/02

G04B 1/16

[11] 40059193

CN113296382 A

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[51] G04B 13/02

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G04B 15/14

G04B 35/00

G04B 43/00

[11] 40059241

CN113671815 A

[13] A

[25] ZH

[21] 42022049846.3 [22] 11.03.2022

[30] 13.05.2020 EP,20174394.5

[54] HOROLOGICAL MOVEMENT COMPRISING AN ESCAPEMENT PROVIDED WITH A

TOOTHED WHEEL AND A STOPPER

包括設有帶齒的輪和止動器的擒縱機構的鐘錶機芯

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.

RUE DES SORS 3, 2074 MARIN

SWITZERLAND

[72] GIANNI DI DOMENICO

GÉRARD SURMELY

MARC STRANCZL

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon

HONG KONG

[51] G04B 13/02 [11] 40059252  
CN113608423 A  
[13] A

[25] ZH

[21] 42022049912.3 [22] 14.03.2022

[30] 05.05.2020 EP,20172880.5

[54] TIMEPIECE INDEXING ELEMENT  
鐘錶分度元件

[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE  
SCHILD-RUST-STRASSE 17, 2540 GRENCHEN  
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[72] JULIEN SAGLINI

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HONG KONG

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[51] G04B 15/00 [11] 40059256  
G04B 15/14 CN113608424 A  
[13] A

[25] ZH

[21] 42022049924.8 [22] 14.03.2022

[30] 05.05.2020 EP,20173027.2

[54] DETENT ESCAPEMENT FOR A TIMEPIECE  
用於鐘錶的天文鐘擒縱機構

[71] MONTRES BREGUET S.A.  
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[72] ALAIN ZAUGG  
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[74] FEDERATION OF HONG KONG INDUSTRIES  
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HONG KONG

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[51] G04B 15/08 [11] 40059241  
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[51] G04B 17/32 [11] 40059309  
G04B 29/00 CN113448236 A  
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[51] G04B 18/04 [11] 40059309  
G04B 29/00 CN113448236 A  
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[51] G04B 19/02 [11] 40059263  
G04C 3/14 CN114077184 A  
[13] A

[25] ZH

[21] 42022049941.2 [22] 14.03.2022

[30] 18.08.2020 JP,2020-138004

[54] RECIPROCATING DISPLAY MECHANISM AND CLOCK  
往復顯示機構和時鐘

[71] CITIZEN WATCH CO., LTD.

西铁城時計株式会社

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Daisuke YAMADA 山田大辅

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G04B 19/243 CN113820941 A  
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- [25] ZH  
[21] 42022049923.0 [22] 14.03.2022  
[30] 18.06.2020 EP,20180688.2  
[54] WATCH WITH ANNUAL CALENDAR SETTING AND METHOD THEREFOR  
具有年曆設置的手錶及設置方法  
[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE  
SCHILD-RUST-STRASSE 17, 2540 GRENCHE  
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G04B 19/247 CN113820941 A  
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[13] A
- [25] ZH  
[21] 42022049931.3 [22] 14.03.2022  
[30] 18.06.2020 EP,20180690.8  
[54] UPDATING DEVICE AND METHOD THEREFOR  
更新裝置及其方法  
[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE  
SCHILD-RUST-STRASSE 17, 2540 GRENCHE  
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[72] PASCAL LAGORGETTE  
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HONG KONG
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G04B 18/04  
G04D 7/00  
G04D 7/12  
[13] A

[25] ZH

[21] 42022050537.4 [22] 24.03.2022

[30] 27.03.2020 EP,20166294.7

[54] RECEPTACLE FOR HOROLOGICAL ASSEMBLY  
用於鐘錶組件的容器

[71] NIVAROX-FAR S.A.  
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G04B 29/00 CN113448236 A  
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[51] G04B 35/00 [11] 40059241  
G04B 13/02 CN113671815 A  
[13] A

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[51] G04C 3/14 [11] 40059263  
G04B 19/02 CN114077184 A  
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[51] G04C 9/00 [11] 40059257  
G04R 20/00 CN113820942 A

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[25] ZH

[21] 42022049925.5 [22] 14.03.2022

[30] 18.06.2020 EP,20180687.4

[54] AUTOMATIC TIME AND/OR DATE CORRECTION  
自動時間和/或日期校正裝置[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE  
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[74] FEDERATION OF HONG KONG INDUSTRIES  
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B25J 7/00 CN113448240 A  
B25J 15/02

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[25] ZH

[21] 42022050531.7 [22] 24.03.2022

[30] 27.03.2020 EP,20166291.3

[54] HOROLOGICAL SETTING AND/OR ADJUSTMENT MECHANISM  
鐘錶設置和/或調節機構[71] NIVAROX-FAR S.A.  
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G04D 7/00 CN113448241 A

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[51] G04D 3/00 [11] 40059240  
CN113687588 A

[13] A

[25] ZH



[21] 42022049843.0 [22] 11.03.2022  
[30] 18.05.2020 EP,20175197.1  
[54] METHOD FOR MANUFACTURING TIMEPIECE COMPONENTS FOR TIMEPIECES  
製造鐘錶的鐘錶部件的方法  
[71] UNIVERSO S.A.  
RUE LOUIS-JOSEPH-CHEVROLET 43  
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[72] GÉRARD ROSSIER  
MARIE BAUDOZ  
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[51] G04D 7/00 [11] 40059308  
G04D 7/10 CN113448241 A  
G04D 1/00  
[13] A  
[25] ZH  
[21] 42022050532.5 [22] 24.03.2022  
[30] 27.03.2020 EP,20166287.1  
[54] HOROLOGICAL SETTING MACHINE AND SETTING METHOD  
鐘錶設置機械及設置方法  
[71] NIVAROX-FAR S.A.  
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[72] DAVY CRETENET  
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[51] G04D 7/00 [11] 40059309  
G04B 29/00 CN113448236 A  
[13] A

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[51] G04D 7/10 [11] 40059308  
G04D 7/00 CN113448241 A  
[13] A

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[51] G04D 7/12 [11] 40059309  
G04B 29/00 CN113448236 A  
[13] A

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[51] G04R 20/00 [11] 40059257  
G04C 9/00 CN113820942 A  
[13] A

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[51] G05D 1/02 [11] 40059195  
G01S 7/48 CN113970922 A  
G01S 17/93  
G01S 17/931  
G01S 17/933  
[13] A

[25] ZH

[21] 42022048250.9 [22] 15.02.2022

[54] POINT CLOUD DATA PROCESSING METHOD, INTELLIGENT DRIVING  
CONTROL METHOD AND DEVICE  
點云數據的處理方法、智能行駛控制方法及裝置

[71] SENSETIME GROUP LIMITED  
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G06K 19/02 EP3958177 A1  
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[54] HARD DISK BRACKET AND DATA PROCESSING EQUIPMENT  
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[71] Alibaba Group Holding Limited  
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[54] ELECTRONIC EQUIPMENT AND FAN MODULE  
一種電子設備和風扇模組

[71] Alibaba Group Holding Limited  
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[54] COOLING SYSTEM AND COOLING METHOD THEREOF  
一種冷卻系統及其冷卻方法

[71] Alibaba Group Holding Limited  
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[54] SYSTEMS AND METHODS FOR COOLING COMPONENTS OF A VEHICLE  
用於冷卻運載工具部件的系統和方法

[71] Pony AI Inc.  
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- [71] Alibaba Group Holding Limited  
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數據備份方法、裝置、電子設備及計算機可讀存儲介質

[71] Alibaba Group Holding Limited  
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[54] DISK RECOVERY METHOD AND DEVICE  
磁盤恢復方法以及裝置

[71] Alibaba Group Holding Limited  
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容器集群中的容器組防護方法及裝置

[71] Alibaba (China) Co.,Ltd.

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用於系統芯片性能監控的數據處理方法和裝置

[71] ShangHai PowerTensors Intelligent Technology CO., Ltd.

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數據監控方法及裝置

[71] Alibaba Group Holding Limited  
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數據處理方法、裝置、設備和介質

[71] Alibaba Group Holding Limited  
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AI 芯片驗證系統、方法、設備及存儲介質
- [71] Shanghai SenseTime Intelligent Technology Co., Ltd.  
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代碼測試方法及裝置
- [71] Alibaba Group Holding Limited  
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[54] CACHE PROCESSING METHOD AND DEVICE FOR TRANSLATION ADDRESS  
一種轉換地址的緩存處理方法及裝置

[71] Alibaba (China) Co.,Ltd.  
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PROCESSING DEVICE AND ELECTRONIC EQUIPMENT  
數據處理系統及數據處理方法、裝置、電子設備
- [71] Alibaba Group Holding Limited  
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數據處理方法以及裝置
- [71] Alibaba Group Holding Limited  
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[54] DATABASE SYSTEM AND DATA QUERY METHOD AND DEVICE

數據庫系統、數據查詢方法及裝置

[71] Alibaba Group Holding Limited

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索引數據同步方法、系統及裝置

[71] Alibaba Group Holding Limited  
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數據處理方法及裝置

[71] Alibaba Group Holding Limited  
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DISTRIBUTED CONSISTENCY SYSTEM  
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[54] METHOD AND SYSTEM FOR FACILITATING PROVISION OF  
TELECOMMUNICATIONS-RELATED SERVICES  
促進提供電信相關服務的方法和系統

[71] China Enterprise ICT Solutions Limited  
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[72] KWONG DANIEL WAI KEI 鄺偉基

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STATEMENTS, AND METHOD AND DEVICE FOR COUNTING QUERY  
STATEMENTS  
慢查詢語句的識別和分析、查詢語句的統計方法及裝置
- [71] Alibaba Cloud Computing Co., Ltd.  
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數據庫語言再發行裝置
- [71] Mitsubishi Electric Corporation  
三菱电机株式会社  
7-3, Marunouchi 2-chome  
Chiyoda-ku, Tokyo 100-8310  
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- MITSUBISHI ELECTRIC BUILDING TECHNO-SERVICE CO., LTD.  
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[54] DATA QUERY METHOD AND DEVICE  
數據查詢方法及裝置

[71] Alibaba Group Holding Limited  
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[54] SESSION STATE PROCESSING METHOD AND DEVICE, EQUIPMENT AND STORAGE MEDIUM

會話狀態處理方法、裝置、設備和存儲介質

[71] Alibaba Group Holding Limited

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[54] DATA PROCESSING METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

數據處理方法、裝置、電子設備及存儲介質

[71] Alibaba Cloud Computing Co., Ltd.

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[54] DATA SYNCHRONIZATION METHOD, SYSTEM AND DEVICE  
數據同步方法、系統以及裝置

[71] Alibaba Group Holding Limited  
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EQUIPMENT AND STORAGE MEDIUM  
一種點云數據的處理方法、裝置、電子設備及存儲介質
- [71] Shanghai SenseTime Lingang Intelligent Technology Co., Ltd.  
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中國(上海)自由貿易試驗區臨港新片區  
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[54] RETRIEVAL METHOD, QUERY METHOD, DEVICE AND SYSTEM, ELECTRONIC EQUIPMENT AND COMPUTER STORAGE MEDIUM

檢索方法、查詢方法、裝置、系統、電子設備和計算機存儲介質

[71] Alibaba Group Holding Limited

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[54] METHODS AND SYSTEMS FOR DETECTING UNAUTHORIZED ACCESS

用於檢測未授權訪問的方法和系統

[71] BLACKBERRY LIMITED

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[54] VERIFICATION METHOD AND VERIFICATION SYSTEM BASED ON  
BIOLOGICAL CHARACTERISTIC ID CHAIN, AND USER TERMINAL  
基於生物特徵 ID 鏈的驗證方法及其驗證系統、用戶終端

[71] CHINA UNIONPAY CO., LTD.

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[54] RECOMMENDED METHOD, DEVICE AND EQUIPMENT FOR LOGGING IN AFTER  
UNINSTALLING AND REINSTALLING AN APPLICATION  
應用程序卸載重裝後登錄方式推薦方法、裝置及設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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HARDWARE  
一種基於可信硬件的數據管理方法、裝置及設備
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
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[54] METHOD, DEVICE AND SYSTEM FOR SETTING CLUSTER PERMISSION  
設置集群權限的方法、裝置及系統

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[54] DATA DECRYPTION METHOD AND DEVICE  
數據解密方法及裝置

[71] Alibaba Group Holding Limited  
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[54] FEATURE EXTRACTION METHOD, APPARATUS, AND ELECTRONIC DEVICE  
特徵提取方法、裝置和電子設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
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[54] SYSTEMS AND METHODS FOR ASYNCHRONOUS PROGRAMMABLE GATE ARRAY  
DEVICES

用於異步可編程門陣列設備的系統和方法

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[54] INFORMATION PROCESSING PROGRAM, INFORMATION PROCESSING METHOD, AND INFORMATION PROCESSING SYSTEM

信息處理程序、信息處理方法和信息處理系統

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[54] DATA PROCESSING METHOD AND DEVICE, COMPUTING EQUIPMENT AND MEDIUM

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[54] DATA PROCESSING METHOD AND DEVICE

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[54] DATA READING METHOD AND DEVIC

數據讀取方法及裝置

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- [71] Alibaba Group Holding Limited  
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- [71] Alibaba Group Holding Limited  
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- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
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- [71] Alibaba (China) Co., Ltd.  
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[54] RANDOM NUMBER GENERATION SYSTEM, METHOD AND DEVICE AND CLOUD  
SERVER  
隨機數的生成系統、方法、裝置和雲端服務器

[71] Alibaba Group Holding Limited  
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[71] ZeU Technologies, Inc.  
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[54] FUNCTION CREATING METHOD AND SYSTEM AND FUNCTION CALLING  
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函數創建方法及系統、函數調用方法及系統

[71] Alibaba (China) Co.,Ltd.  
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[54] METHOD AND DEVICE FOR ANALYZING JSON DATA  
解析 JSON 數據的方法以及裝置

[71] Alibaba Group Holding Limited  
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[54] METHOD AND DEVICE FOR UPGRADING DATABASE  
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- [54] DATA PROCESSING METHOD AND DEVICE, INTELLIGENT NETWORK CARD  
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數據處理方法、裝置、智能網卡和服務器
- [71] Alibaba Group Holding Limited  
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BUSINESS PROCESSING EQUIPMENT  
外部存儲器、提供密碼服務的方法及業務處理設備  
[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
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安全容器啟動的方法以及裝置  
[71] Alibaba (China) Co., Ltd.  
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鏡像文件處理方法及系統
- [71] Alibaba Group Holding Limited  
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容器組實例的處理方法、設備及系統

[71] Alibaba Group Holding Limited  
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虛擬環境中的自動駕駛車輛仿真方法

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SYSTEM

云資源分配方法、相關方法及裝置和系統

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服務調用方法及裝置

[71] Alibaba Cloud Computing Co., Ltd.  
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服務消息處理方法、裝置及設備

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- [71] Woodyear, John  
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IDENTIFYING TWO-DIMENSIONAL CODE  
一種二維碼生成、解碼、識別方法、裝置及設備

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G06T 7/80 CN113298877 A  
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[51] G06K 9/00 [11] 40059215  
G06K 9/46 CN113435391 A  
G06K 9/62  
[13] A

[25] ZH

[21] 42022048576.7 [22] 21.02.2022

[54] METHOD AND DEVICE FOR IDENTIFYING INFRINGING VIDEOS  
一種侵權視頻的識別方法和裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
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G06F 21/60 CN113435406 A  
G06N 3/04  
G06N 3/08  
[13] A

[25] ZH

[21] 42022048577.5 [22] 21.02.2022

[54] FACE RECOGNITION METHOD AND DEVICE FOR PRIVACY PROTECTION  
實現隱私保護的人臉識別方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
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[72] 金璐

[74] 博思佳知識產權代理有限公司  
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G06F 21/32 CN113297552 A  
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[51] G06K 9/00 [11] 40059333  
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[13] A

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[30] 30.11.2018 US,US201862774154P

[54] SYSTEMS AND METHODS FOR FACILITATING CLONE SELECTION  
用於促進克隆選擇的系統和方法

[71] Amgen Inc.  
One Amgen Center Drive  
Thousand Oaks, CA 91320-1799  
UNITED STATES OF AMERICA

[72] YUAN, Yu  
MILNE, Graham, F.  
WANG, Tony, Y.  
LE, Kim, H.  
TAN, Glenn

[74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

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G01N 33/574 EP3864415 A1  
[13] A

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[51] G06K 9/18 [11] 40059580  
G06Q 10/08 EP3864598 A1  
[13] A

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G06K 19/06 CN113435557 A  
[13] A

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G06K 9/00 CN113435391 A  
[13] A

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[51] G06K 9/62 [11] 40059204  
G06T 7/10 CN113888548 A  
[13] A

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[51] G06K 9/62 [11] 40059205  
G06T 7/00 CN113888475 A  
[13] A

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[51] G06K 9/62 [11] 40059215  
G06K 9/00 CN113435391 A  
[13] A

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[51] G06K 9/62 [11] 40059333  
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[13] A

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H04L 9/08 CN113300834 A  
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H04L 29/08 CN113301067 A  
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G06T 15/00 CN113971712 A  
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G06V 10/44 CN113971734 A  
[13] A

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G06K 9/00 CN113435406 A  
[13] A

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G06K 9/00 CN113435406 A  
[13] A

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EP3861496 A1  
[13] A

[25] EN

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- [54] METHOD AND SYSTEM FOR ATTAINING SUSTAINABLE PRODUCTIVITY  
GROWTH IN AN ENTITY  
在實體中實現可持續生產力增長的方法和系統
- [71] Tight Lines Advisors, LLC  
228 Trinity Pass Road  
Stamford, CT 06903  
UNITED STATES OF AMERICA
- [72] ABPLANALP, John
- [74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

- [51] G06Q 10/08 [11] 40059580  
G06F 16/90 EP3864598 A1  
G06K 9/18
- [13] A
- [25] EN
- [21] 62022048153.0 [22] 14.02.2022
- [86] 11.10.2019 PCT/CA2019/051452
- [87] 16.04.2020 WO2020/073135
- [30] 12.10.2018 US, 62/745,042
- [54] SYSTEMS AND METHODS FOR USING A MACHINE-READABLE CODE IN  
RELATION TO A CANNABIS PRODUCT  
用於使用與大麻產品相關的機器可讀代碼的系統和方法
- [71] HEXO OPERATIONS INC.  
埃克索运营公司  
3000 Solandt Road  
Ottawa, Ontario K2K 2X2  
CANADA
- [72] ALSAYAR, Max 马克斯·阿尔萨亚尔  
KESERIS, Denis 丹尼斯·凯塞里斯  
GEORGIEV, Stephan 斯蒂芬·格奥尔基耶夫  
LEUSCHNER, Jeff 杰夫·洛伊施纳
- [74] BENNY KONG & TSAI  
Unit 19B, Overseas Trust Bank Building  
No. 160 Gloucester Road, Wanchai  
HONG KONG

- [51] G06Q 20/06 [11] 40059327  
G06Q 20/22 CN113474801 A  
G06Q 20/36  
G06Q 30/06  
G06Q 40/02  
H04L 9/32
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[86] 02.05.2019 PCT/SG2019/050249  
[87] 05.11.2020 WO2020/222701  
[54] METHOD, TRANSACTION MANAGEMENT DEVICE AND COMPUTER-READABLE  
MEDIA FOR FACILITATING CONCURRENT TRANSACTIONS  
用於促進並發交易的方法、交易管理設備和計算機可讀介質  
[71] SINGAPORE AIRLINES LIMITED  
新加坡航空公司  
25 Airline Road, Airline House  
Singapore 819829  
SINGAPORE  
[72] SHANMUGAM, Arun Sabarirajan A·S·尚穆加姆  
WEERASEKARA, Dinusha D·韦拉塞克拉  
KANDACHERI, Ranjith R·坎达切里  
TAN, Siakchuah S·譚  
[74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG
- 

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G06Q 30/02 EP3871175 A1  
[13] A
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G06Q 20/32 CN113837745 A  
G06Q 20/34  
G06Q 20/40  
[13] A

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[21] 42022049807.5 [22] 11.03.2022  
[30] 29.05.2014 US, 62/004, 338  
02.09.2014 US, 14/475, 424  
[54] USER DEVICE ENABLING ACCESS TO PAYMENT INFORMATION IN  
RESPONSE TO MECHANICAL INPUT DETECTION  
響應於機械輸入檢測啟用訪問支付信息的用戶設備  
[71] APPLE INC.  
苹果公司  
ONE APPLE PARK WAY, CUPERTINO, CALIFORNIA 95014  
UNITED STATES OF AMERICA  
[72] BROWN, JEREMY T. J·T·布朗  
ROSEN, ZACHARY A. Z·A·罗森  
GRAINGER, MORGAN J. M·J·格林杰

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
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G06Q 20/40 CN113435878 A  
G06K 17/00  
[13] A

[25] ZH

[21] 42022048574.2 [22] 21.02.2022

[54] METHOD AND APPARATUS FOR INFORMATION EXCHANGE  
信息交互方法及裝置

[71] 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] 沈凌楠  
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[74] 博思佳知識產權代理有限公司  
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天鑽 15 座 1 樓 H 室

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G06Q 20/20 CN113837745 A  
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G06Q 20/40 CN113421087 A  
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[25] ZH  
[21] 42022048579.1 [22] 21.02.2022

[54] PAYMENT PROCESSING METHOD AND APPARATUS, AND SERVER  
支付處理方法、裝置及服務器

[71] Advanced New Technologies Co., Ltd.  
創新先進技術有限公司  
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[72] 張華程

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[13] A

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[13] A

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[51] G06Q 20/40 [11] 40059231  
G06Q 20/20 CN113837745 A  
[13] A

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[51] G06Q 30/02 [11] 40059219  
G06Q 40/04 CN113435943 A  
G06F 16/27  
G06F 21/60  
G06F 21/64  
[13] A

[25] ZH  
[21] 42022048580.9 [22] 21.02.2022

[54] METHOD AND DEVICE FOR PROCESSING RIGHTS AND INTERESTS BASED  
ON THE BLOCKCHAIN

基於區塊鏈的權益處理方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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H04N 21/44

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CN113923518 A

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[51] G06Q 30/02  
A47F 7/00

[11] 40059538  
CN113597270 A

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G06Q 40/00  
G06Q 20/14

[11] 40059659  
EP3871175 A1

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- [54] SYSTEM AND METHOD FOR FACILITATING PAYMENTS AND REWARD TRACKING  
用於便於支付和獎勵跟踪的系統和方法
- [71] JPMorgan Chase Bank, N.A.  
383 Madison Avenue, New York, NY 10179  
UNITED STATES OF AMERICA
- [72] DARMO, Ralph  
MILLER, Jeffrey E.  
SPECTOR, Howard  
BEER, Allison
- [74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F, GOLDEN ERA PLAZA  
39-55 SAI YEE ST, MONGKOK KLN  
HONG KONG
- 

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G06Q 20/06 CN113474801 A  
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A47F 7/00 CN113597270 A  
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G06Q 40/04 CN113168649 A  
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[21] 62022046747.1 [22] 21.01.2022

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[30] 23.08.2018 US,62/721748

[54] TOXICITY IN A TRADING NETWORK  
交易網絡的毒性

[71] CFPH, LLC  
110 E. 59TH STREET  
NEW YORK, NY 10022  
UNITED STATES OF AMERICA

[72] FOLEY, Kevin

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
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G06Q 30/02 EP3871175 A1  
[13] A

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[51] G06Q 40/02 [11] 40059327  
G06Q 20/06 CN113474801 A  
[13] A

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[51] G06Q 40/04 [11] 40059170  
G06F 21/31 CN113298649 A  
[13] A

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[21] 42022047481.1 [22] 30.01.2022

[54] TRANSACTION DATA PROCESSING METHOD AND DEVICE AND DATA  
PROCESSING METHOD AND DEVICE  
交易數據的處理方法和裝置、數據處理方法和裝置

[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  
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Zheng CAO 曹政  
Fuxi DENG 邓福喜  
Chao ZENG 曾超

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好利商业大厦 6 字楼 A 室

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G06Q 30/02 CN113435943 A  
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G06Q 40/00 CN113168649 A  
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[51] G06Q 50/00 [11] 40059505  
G06K 19/00 EP3903233 A1

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[51] G06T 11/00 [11] 40059410  
A61B 8/08 CN113853164 A  
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[51] G06T 15/00 [11] 40059199  
G06T 7/00 CN113971712 A  
G06N 3/04  
[13] A

[25] ZH

[21] 42022048254.1 [22] 15.02.2022

[54] METHOD AND APPARATUS FOR PROCESSING POINT CLOUD DATA, AND  
ELECTRONIC DEVICE AND STORAGE MEDIUM  
一種點云數據的處理方法、裝置、電子設備及存儲介質

[71] Shanghai SenseTime Lingang Intelligent Technology Co., Ltd.  
上海商湯臨港智能科技有限公司  
中國  
上海市  
中國(上海)自由貿易試驗區臨港新片區  
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[72] 付萬增  
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[74] 博思佳知識產權代理有限公司  
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新界大埔荔枝山山塘路 8 號  
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H04N 13/00 CN113709439 A  
[13] A

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[51] G06T 19/00 [11] 40059222  
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[13] A

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[51] G06T 19/00 [11] 40059236  
H04N 13/00 CN113709439 A  
[13] A

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[51] G06T 19/00 [11] 40059347  
G06F 3/01 CN113661471 A  
[13] A

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G06V 10/44 CN113971734 A  
[13] A

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[51] G06T 7/00 [11] 40059199  
G06T 15/00 CN113971712 A  
[13] A

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[51] G06T 7/00 [11] 40059200  
G06V 10/44 CN113971734 A  
[13] A

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[51] G06T 7/00 [11] 40059205  
G06K 9/62 CN113888475 A  
[13] A

[25] ZH

[21] 42022048272.3 [22] 15.02.2022

[54] IMAGE DETECTION METHOD AND RELATED MODEL TRAINING METHOD,  
RELATED DEVICE AND EQUIPMENT  
圖像檢測方法及相關模型的訓練方法、相關裝置和設備

[71] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.  
上海商湯智能科技有限公司  
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上海市徐匯區桂平路 391 號  
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[72] XIA, Qing 夏清  
XIANG, Jinxi 項進喜  
WANG, Wenji 王文集  
LI, Zhuowei 李卓威

[74] 香港派特恩知識產權代理有限公司  
香港  
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永達商業大廈 10 樓 C 室

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[51] G06T 7/00 [11] 40059571  
A61B 5/00 EP3863505 A1  
[13] A

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[51] G06T 7/10 [11] 40059200  
G06V 10/44 CN113971734 A  
[13] A

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[51] G06T 7/10 [11] 40059204  
G06K 9/62 CN113888548 A  
G06T 9/00 [13] A

[25] ZH

[21] 42022048268.1 [22] 15.02.2022

[54] IMAGE PROCESSING METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

圖像處理方法及裝置、電子設備和存儲介質

[71] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.

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[72] WU, Yu 吳宇

ZHAO, Liang 趙亮

[74] 香港派特恩知識產權代理有限公司

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G02B 21/34 CN113302539 A  
[13] A

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[51] G06T 7/136 [11] 40059200  
G06V 10/44 CN113971734 A  
[13] A

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[51] G06T 7/70 [11] 40059203  
G01C 21/16 CN113899364 A  
[13] A

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[51] G06T 7/70 [11] 40059619  
G08B 13/196 CN113490970 A  
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[51] G06T 7/73 [11] 40059196  
G01S 17/931 CN113971694 A  
G01S 17/06  
G01S 17/08  
[13] A

[25] ZH

[21] 42022048251.7 [22] 15.02.2022

[54] METHOD AND APPARATUS FOR PROCESSING POINT CLOUD DATA  
一種點云數據處理方法及裝置

[71] SENSETIME GROUP LIMITED  
商汤集团有限公司  
香港  
新界沙田香港科学园科技大道西一号  
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[72] 王哲  
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[74] 博思佳知識產權代理有限公司  
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新界大埔荔枝山山塘路 8 號  
天鑽 15 座 1 樓 H 室

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G02B 21/34 CN113302539 A  
[13] A

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G06K 7/14 CN113298877 A  
B25J 9/16  
[13] A

[25] ZH

[21] 42022048100.6 [22] 14.02.2022

[54] OBJECT ASSEMBLING METHOD AND DEVICE  
物體裝配方法及裝置

[71] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
開曼群島  
英属开曼群岛  
大开曼资本大厦一座四层 847 号邮箱

[72] Xin WANG 王鑫

[74] 三友知識產權代理有限公司  
香港  
中环德己立街 38-44 号  
好利商业大厦 6 字楼 A 室

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G06K 7/14 CN113298876 A  
B25J 9/16

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[25] ZH

[21] 42022048103.0 [22] 14.02.2022

[54] STORAGE POSITION IDENTIFICATION METHOD AND DEVICE  
收納位置識別方法及裝置

[71] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
開曼群島  
英属开曼群岛  
大开曼资本大厦一座四层 847 号邮箱

[72] Xin WANG 王鑫

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G06T 7/10 CN113888548 A

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H04N 5/225 CN114125209 A

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G06T 7/00 CN113971734 A  
G06T 7/10  
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G06T 5/30  
G06N 3/04

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[25] ZH

[21] 42022048255.8 [22] 15.02.2022

- [54] TARGET OBJECT DETECTION METHOD AND APPARATUS, ELECTRONIC DEVICE, AND STORAGE MEDIUM  
目標對象檢測方法、裝置、電子設備及存儲介質
- [71] Shanghai SenseTime Lingang Intelligent Technology Co., Ltd.  
上海商汤临港智能科技有限公司  
中國  
上海市  
中国(上海)自由贸易试验区临港新片区  
泥城镇秋山路 1775 弄 29、30 号 2 楼 01 室
- [72] 付万增  
王哲  
石建萍
- [74] 博思佳知識產權代理有限公司  
香港  
新界大埔荔枝山山塘路 8 號  
天鑽 15 座 1 樓 H 室

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B61L 25/02 CN113874921 A  
G01C 21/16  
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G07C 5/00  
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[21] 62022046953.5 [22] 24.01.2022

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[87] 08.10.2020 WO2020/205684

[30] 29.03.2019 US, 62/825, 943

04.05.2019 US, 62/829, 730

28.03.2020 US, 16/833, 590

[54] AUTOMATED SIGNAL COMPLIANCE MONITORING AND ALERTING SYSTEM  
自動信號符合監測與警報系統

[71] WI-TRONIX, LLC  
外托尼克斯有限公司  
631 EAST BOUGHTON RD.  
#240 BOLINGBROOK, IL 60440  
UNITED STATES OF AMERICA

[72] JORDAN, Lawrence B. L·B·乔丹  
SCHABELL, Brandon B·沙贝尔  
WEAVER, Bryan B·韦弗

GANESAN, Pradeep P·加内桑

MARTINEZ, Roger R·马丁内斯

RATHINAVEL, Jagadeeswaran J·拉蒂纳韦尔

MURILLO AMAYA, Sergio, E. S·E·穆里洛·阿马亚

[74] LI Wing Hong  
20/F., Central Tower  
28 Queen's Road Central  
HONG KONG

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G06T 7/70 CN113490970 A  
G08B 21/00  
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H04N 7/18

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[25] JA

[21] 62022048770.1 [22] 23.02.2022

[86] 27.02.2019 PCT/JP2019/007706

[87] 03.09.2020 WO2020/174634

[54] ACCURATE DIGITAL SECURITY SYSTEM, METHOD, AND PROGRAM  
精確數字安全系統、方法和程序

[71] TECHNOMIRAI CO., LTD.  
株式会社技术未来  
SENNEN BLDG., 33-13 TAKADANOBABA 1-CHOME  
SHINJUKU-KU, TOKYO 169-0075  
JAPAN

[72] MIWA KAZUO 三轮和夫

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

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G08B 13/196 CN113490970 A  
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[54] METHOD AND SYSTEM FOR INTELLIGENT TRANSPORTATION SYSTEM  
CERTIFICATE REVOCATION LIST REDUCTION  
用於智能輸送系統憑證吊銷列表減少的方法和系統

[71] BlackBerry Limited  
2200 University Avenue East  
Waterloo, Ontario N2K 0A7  
CANADA

[72] RUSSELL, Nicholas James  
BROOKFIELD, Jonathon  
BARRETT, Stephen John

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

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[21] 42022048591.6 [22] 22.02.2022

[30] 12.05.2009 US,61/177,461

[54] SYSTEM, METHOD, APPARATUS, AND COMPUTER PROGRAM FOR  
INTERACTIVE PRE-OPERATIVE ASSESSMENT  
用於交互式術前評估的系統、方法、裝置和計算機程序

[71] Edda Technology, Inc.  
5 Independence Way, Princeton, NJ 08540  
UNITED STATES OF AMERICA

[72] LIANG, Cheng-Chung  
FAN, Li  
WEI, Guo-Qing  
YANG, Changbo  
QIAN, Jian-Zhong  
ZENG, Xiaolan

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

[51] G09G 3/20 [11] 40059322  
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[25] EN

[21] 62022045997.3 [22] 10.01.2022

[86] 03.09.2018 PCT/EP2018/073580

[87] 12.03.2020 WO2020/048578

[54] DISPLAY DRIVER

顯示驅動器

[71] DeepSky Corporation Limited  
Unit 103, Million Fortune Centre  
34-36 Chai Wan Kok Street, Tsuen Wan  
HONG KONG

[72] CHENG, Wai Kin  
COLLOT, Laurent

[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] G09G 3/3216 [11] 40059322  
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[30] 26.01.2018 US, 62/622, 205

[54] BACKWARD-COMPATIBLE INTEGRATION OF HIGH FREQUENCY  
RECONSTRUCTION TECHNIQUES FOR AUDIO SIGNALS  
用於音頻信號的高頻重建技術的回溯兼容集成

[71] DOLBY INTERNATIONAL AB  
杜比国际公司  
APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35  
1101 CN, AMSTERDAM ZUIDOOST  
NETHERLANDS

[72] KJOERLING, Kristofer K·克乔埃尔林  
VILLEMoes, Lars L·维尔蒙斯  
PURNHAGEN, Heiko H·普尔纳根  
EKSTRAND, Per P·埃克斯特兰德

[74] LI Wing Hong  
20/F., Central Tower  
28 Queen's Road Central  
HONG KONG

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[54] BACKWARD-COMPATIBLE INTEGRATION OF HIGH FREQUENCY  
RECONSTRUCTION TECHNIQUES FOR AUDIO SIGNALS  
用於音頻信號的高頻重建技術的回溯兼容集成

[71] DOLBY INTERNATIONAL AB  
杜比国际公司  
APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35  
1101 CN, AMSTERDAM ZUIDOOST  
NETHERLANDS

[72] KJOERLING, Kristofer K·克乔埃尔林  
VILLEMOES, Lars L·维尔蒙斯  
PURNHAGEN, Heiko H·普尔纳根  
EKSTRAND, Per P·埃克斯特兰德

[74] LI Wing Hong  
20/F., Central Tower  
28 Queen's Road Central  
HONG KONG

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G10L 19/02 CN113936671 A  
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[25] ZH

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[54] BACKWARD-COMPATIBLE INTEGRATION OF HIGH FREQUENCY  
RECONSTRUCTION TECHNIQUES FOR AUDIO SIGNALS  
用於音頻信號的高頻重建技術的回溯兼容集成

[71] DOLBY INTERNATIONAL AB  
杜比国际公司  
APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35  
1101 CN, AMSTERDAM ZUIDOOST  
NETHERLANDS

[72] KJOERLING, Kristofer K·克乔埃尔林  
VILLEMOES, Lars L·维尔蒙斯  
PURNHAGEN, Heiko H·普尔纳根  
EKSTRAND, Per P·埃克斯特兰德

[74] LI Wing Hong  
20/F., Central Tower  
28 Queen's Road Central  
HONG KONG

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G10L 19/16 CN113936674 A  
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- [86] 06.09.2019 PCT/US2019/050021
- [87] 12.03.2020 WO2020/051501
- [30] 07.09.2018 US,62/728,656  
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- [54] IMPROVED SYSTEMS AND METHODS FOR WRITING AND READING DATA  
STORED IN A POLYMER  
用於寫入和讀取存儲在聚合物中的數據的改進的系統和方法
- [71] IRIDIA, INC.  
3156 LIONSHEAD AVENUE, SUITE 1  
CARLSBAD, CA 92010  
UNITED STATES OF AMERICA
- [72] PAUL F. PREDKI  
JOHN STUART FOSTER
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG
- 
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G11C 16/26 CN113302700 A  
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G16B 40/00 CN113711313 A  
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- [21] 62022048000.3 [22] 11.02.2022
- [86] 07.10.2019 PCT/US2019/055071
- [87] 09.04.2020 WO2020/073058
- [30] 05.10.2018 US,US201862742211P
- [54] SYSTEMS AND METHODS FOR IDENTIFYING CHROMOSOMAL ABNORMALITIES  
IN AN EMBRYO  
識別胚胎中染色體異常的系統和方法
- [71] Coopergenomics, Inc.  
75 Corporate Drive  
Trumbull, Connecticut 06611  
UNITED STATES OF AMERICA
- [72] BURKE, John  
LARGE, Michael J.  
BLAZEK, Joshua

[74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

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G16B 30/00 EP3884491 A1  
C12Q 1/6869  
G21H 5/02  
G01N 33/60  
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[30] 20.11.2018 US, 62/769, 939

[54] USE OF NATURAL-ABUNDANCE STABLE ISOTOPES AND DNA GENOTYPING  
FOR IDENTIFYING BIOLOGICAL PRODUCTS  
利用天然豐度穩定同位素和 DNA 基因分型鑑定生物製品

[71] Oritain Global Limited  
167 High Street  
Dunedin 9016  
NEW ZEALAND

[72] John, P. JASPER

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

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[30] 31.10.2018 US, 62/753, 786

- [54] SYSTEMS AND METHODS FOR GROUPING AND COLLAPSING SEQUENCING  
READS  
用於測序讀值的分組和折疊的系統和方法
- [71] Illumina, Inc.  
5200 Illumina Way  
San Diego, CA 92122  
UNITED STATES OF AMERICA
- [72] ZHAO, Chen  
WU, Kevin Eric  
BILKE, Sven
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG

- [51] G16B 40/00 [11] 40059565  
H01J 49/26 CN113711313 A  
G01N 33/49  
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- [30] 15.02.2019 US,62/806254
- [54] PREDICTIVE TEST FOR IDENTIFICATION OF EARLY STAGE NSCLC  
PATIENTS AT HIGH RISK OF RECURRENCE AFTER SURGERY  
用於識別手術後處於高復發風險的早期 NSCLC 患者的預測性測試
- [71] BIODESIX, INC.  
2970 WILDERNESS PLACE, SUITE 100  
BOULDER, CO 80301  
UNITED STATES OF AMERICA
- [72] RODER, Heinrich  
RODER, Joanna  
NET, Leila  
MAGUIRE, Laura
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

- [51] G16H 15/00 [11] 40059513  
G01N 33/574 EP3864415 A1  
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[51] G16H 20/00 [11] 40059505  
G06K 19/00 EP3903233 A1  
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[51] G16H 20/00 [11] 40059617  
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[13] A

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G06K 19/00 EP3903233 A1  
[13] A

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[51] G16H 20/10 [11] 40059532  
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A61M 5/172 EP3861553 A1  
G16H 40/63  
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[87] 09.04.2020 WO2020/072235

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[54] INFUSION PUMP AND INFUSION PUMP OPERATIONS  
輸液泵和輸液泵操作

[71] Takeda Pharmaceutical Company Limited  
1-1, Doshomachi 4-chome  
Chuo-ku  
Osaka-shi, Osaka  
JAPAN

[72] Angela, Teresa MURISSET  
Thomas, Benjamin ROUSH  
Madeleine, Clare GIBSON  
Andrew, Scott ARGERSINGER

[74] DEACONS  
5th Floor, Alexandra House

Central  
HONG KONG

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[21] 42022047429.0 [22] 29.01.2022

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[54] MACHINE LEARNING SYSTEM FOR NAVIGATED ORTHOPEDIC SURGERIES  
用於受導航的骨外科手術的機器學習系統

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

[72] KOSTRZEWSKI, Szymon  
GEHRIGER, Daniel  
JOHNSON, Norbert  
KANAGASEGAR, Keerthighaan

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

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[30] 05.10.2018 US,62/741,985

[54] TREE-BASED DATA EXPLORATION AND DATA-DRIVEN PROTOCOL  
基於樹的數據探索和數據驅動方案

[71] Abiomed, Inc.  
22 Cherry Hill Drive, Danvers, MA 01923  
UNITED STATES OF AMERICA

[72] LIU, Chen  
KATERJI, Ahmad, El

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

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[54] IMPROVED METHOD FOR DETERMINING BLOOD GLUCOSE RESPONSES  
用於確定血糖反應的改進方法

[71] Perfood GmbH  
Am Spargelhof 2  
23554 Lübeck  
GERMANY

[72] TWESTEN, Christoph  
SCHRÖDER, Torsten  
LEITOW, Fynn Marlin

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

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G16H 20/17 EP3861553 A1  
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G16H 20/60 EP3896700 A1  
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[13] A

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[21] 42022048357.2 [22] 16.02.2022



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 22.04.2016 US,US201662326527P  
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 21.10.2016 US,US201662411398P  
 14.12.2016 US,US201662434331P  
 13.01.2017 US,US201762446256P
- [54] THERMOPHOTOVOLTAIC ELECTRICAL POWER GENERATOR  
 熱光伏發電
- [71] Brilliant Light Power, Inc.  
 493 Old Trenton Road  
 Cranbury, NJ 08512  
 UNITED STATES OF AMERICA
- [72] Mills, Randell Lee
- [74] LETTERS & THOO LIMITED  
 Suite 1008, Prosperity Millennia Plaza  
 663 King's Road, Quarry Bay  
 HONG KONG

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- [51] G21B 3/00 [11] 40059210  
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- [87] 25.06.2020 WO2020/132569

- [30] 21.12.2018 US, 62/783, 430
- [54] DRUG-ELUTING SURGICAL ARTICLES AND RELATED METHODS  
藥物洗脫型手術製品及相關方法
- [71] BIOSAPIEN INC.  
生物智慧公司  
255 West 36th Street 3rd Floor  
New York, New York 10018  
UNITED STATES OF AMERICA
- [72] ALI, Khatija Pinky 哈提賈·平基·阿里
- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
Cyberport Road  
HONG KONG
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- [51] H01G 9/042 [11] 40059130  
H01G 9/15 CN113223860 A  
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- [30] 18.04.2014 US, 61/981, 602
- [54] DRY ENERGY STORAGE DEVICE ELECTRODE AND METHODS OF MAKING THE  
SAME  
干式儲能裝置電極及其製造方法
- [71] MAXWELL TECHNOLOGIES, INC.  
3888 Calle Fortunada, San Diego, California 92123  
UNITED STATES OF AMERICA
- [72] DOUNG, Hieu Minh  
FEIGENBAUM, Haim
- [74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
HONG KONG
- 
- [51] H01G 9/20 [11] 40059524  
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C01B 32/194

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G01N 1/04

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G01N 1/04

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G16B 40/00

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[51] H01L 21/265  
G01J 3/40

[11] 40059428  
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[51] H01L 21/603  
C09J 7/30

[11] 40059508  
CN113874456 A

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[51] H01L 29/73  
G01J 3/40

[11] 40059428  
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H01G 9/00

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CN113632188 A

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H01G 9/15

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CN113223860 A

[13] A

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H01M 10/0568 CN113348578 A  
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H01M 10/0568 CN113348579 A  
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H01M 10/0567 EP3874556 A1  
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H01M 4/38  
H01M 4/62  
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[54] SILICON-BASED ENERGY STORAGE DEVICES WITH PHOSPHAZENE  
CONTAINING ELECTROLYTE ADDITIVES  
具有含磷脒的電解液添加劑的基於矽的能量存儲裝置

[71] Enevate Corporation  
101 Theory, Suite 200  
Irvine, CA 92617  
UNITED STATES OF AMERICA

[72] JI, Liwen  
PARK, Benjamin Yong

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

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H01M 10/0562 CN113508483 A  
[13] A

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H01M 10/058 CN113508483 A

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[86] 26.02.2020 PCT/EP2020/055035

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[54] RECHARGEABLE BATTERY CELL WITH ACTIVE ELECTRODE DEPOLARIZER  
帶活性電極去極化劑的可充電電池單元

[71] INNOLITH TECHNOLOGY AG

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[72] ZINCK, Laurent L·津克

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BORCK, Markus M·博克

RAMAR, Vishwanathan V·拉马尔

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED

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[54] RECHARGEABLE BATTERY CELL  
可充電電池單元

[71] INNOLITH TECHNOLOGY AG

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[13] A

[25] DE

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[54] RECHARGEABLE BATTERY CELL  
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WOLLFARTH, Claudia C·沃法斯  
BIOLLAZ, Heide H·比奧拉茲

[74] 中港專利有限公司  
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H01M 8/0662  
H01M 8/248  
H01M 8/026  
H01M 8/0267  
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[54] FLOW FIELD PLATE AND COMPRESSOR COMPRISING SUCH PLATE  
流場板和包括此類板的壓縮器

[71] HYET HOLDING B.V.  
海厄特控股有限公司  
Westervoortsedijk 71 K 6827 AV ARNHEM  
NETHERLANDS  
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阿納姆

[72] KONINK, Jonne J·克寧克

[74] 長青知識產權事務所有限公司  
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H01G 9/15 CN113223860 A  
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[51] H01M 4/62 [11] 40059627  
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H01M 16/00 CN113261147 A  
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[51] H01M 8/0267 [11] 40059356  
H01M 16/00 CN113261147 A  
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[51] H01M 8/0662 [11] 40059356  
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H01M 16/00 CN113261147 A  
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H01Q 13/22 CN113330646 A  
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[54] COMMUNICATIONS SYSTEM  
通信系統

- [71] CONDUCTIX-WAMPFLER GMBH  
RHEINSTRASSE 27 + 33, 79576 WEIL AM RHEIN  
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- [72] NICHOLAS WINTER
- [74] FEDERATION OF HONG KONG INDUSTRIES  
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- 

- [51] H01Q 13/22 [11] 40059559  
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- [54] COMMUNICATIONS SYSTEM  
通信系統

- [71] CONDUCTIX-WAMPFLER GMBH  
RHEINSTRASSE 27 + 33, 79576 WEIL AM RHEIN  
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- [72] NICHOLAS WINTER
- [74] FEDERATION OF HONG KONG INDUSTRIES  
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8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG
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H01Q 1/32 CN113330640 A  
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H01R 24/00 GB2591899 A  
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H01R 24/00 GB2591899 A  
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 [13] A

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 H01R 12/70 GB2591899 A  
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[30] 11.10.2018 US,62/744,513

11.02.2019 US,62/804,095

[54] DEVICE WITH DISPOSABLE ELEMENT  
 具有一次性元件的裝置[71] Bruin Biometrics, LLC  
 10877 Wilshire Boulevard, Suite 1600  
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[51] H01R 24/00 [11] 40059438  
H01R 13/631 EP3861601 A1  
H01R 13/64  
H01R 24/20

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[21] 62022047776.9 [22] 09.02.2022

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[87] 16.04.2022 WO2020/077100

[30] 11.10.2018 US,62/744,513

11.02.2019 US,62/804,095

[54] DEVICE WITH DISPOSABLE ELEMENT

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[71] Bruin Biometrics, LLC  
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[74] DEACONS  
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[51] H01R 24/20 [11] 40059438  
H01R 24/00 EP3861601 A1

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[51] H02J 1/08 [11] 40059593  
H04B 3/54 CN113498569 A  
H04B 3/56

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[86] 10.12.2019 PCT/EP2019/084444

[87] 16.07.2020 WO2020/143976

[30] 08.01.2019 EP,19305023.4

- [54] REPORTING DEVICE FOR MULTIMODAL ARTICLE INTERFACE  
用於多模式製品接口的報告設備
- [71] ENERGYSQUARE  
能源广场公司  
5 AVENUE DU GENERAL DE GAULLE  
94160 SAINT-MANDE  
FRANCE
- [72] VASQUEZ, Pablo P·瓦斯克斯  
TOVEY, Valentin V·托文  
VIELPEAU, Damien D·维尔波  
LOLLO, Daniel D·洛洛
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG

- [51] H02J 7/00 [11] 40059350  
B60L 53/50 CN113767545 A  
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B60L 53/67  
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- [25] EN
- [21] 62022046713.3 [22] 20.01.2022
- [86] 29.04.2020 PCT/IB2020/054015
- [87] 05.11.2020 WO2020/222127
- [30] 30.04.2019 HK,19123152.1
- [54] POWER SUPPLY APPARATUS AND NETWORKS THEREOF  
供電裝置及其網絡
- [71] Tong, Yui Lung  
唐裔隆  
Unit 4, 8/F Perfect Industrial Building  
31 Tai Yau Street, Sanpokong, Kowloon  
HONG KONG
- [72] TONG, Yui Lung 唐裔隆
- [74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED  
Suite 1602, 16/F, Tower 1, China Hong Kong City  
33 Canton Road, Tsim Sha Tsui, Kowloon  
HONG KONG

- [51] H02J 7/00 [11] 40059592  
G06F 1/26 CN113454869 A  
H04B 3/56  
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[87] 16.07.2020 WO2020/143975  
[30] 08.01.2019 EP,19305022.6  
[54] COUPLING MANAGER FOR MANAGING A MULTIMODAL ELECTRICAL  
COUPLING AND METHOD OF OPERATION  
用於管理多模式電耦合的耦合管理器和操作方法  
[71] ENERGYSQUARE  
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5 AVENUE DU GENERAL DE GAULLE  
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[72] VASQUEZ, Pablo P·瓦斯克斯  
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H02K 49/10  
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[21] 62022047941.9 [22] 11.02.2022  
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[87] 09.07.2020 WO2020/141164  
[30] 31.12.2018 DE,10 2018 133 718.3  
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[54] TRANSPORT DEVICE FOR TRANSPORTING AT LEAST ONE OBJECT AND/OR  
ONE PERSON  
用於運輸至少一個物體和/或人的運輸裝置  
[71] HENK B.V.  
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Marko NASEKI 马可·纳塞基  
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Heiko POERZ 海科·波尔兹  
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[51] H02K 49/10 [11] 40059510  
H02K 1/27 CN113261177 A  
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G01J 3/40 EP3853567 A1  
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G01J 3/40 EP3853567 A1  
[13] A

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G01J 3/40 EP3853567 A1  
[13] A

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[51] H04B 10/40 [11] 40059186  
H04Q 11/00 CN113301457 A  
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[51] H04B 3/54 [11] 40059593  
H02J 1/08 CN113498569 A  
[13] A

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H02J 7/00 CN113454869 A  
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[51] H04B 3/56 [11] 40059593  
H02J 1/08 CN113498569 A  
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[51] H04L 1/00 [11] 40059648  
G10L 19/24 CN113767580 A  
[13] A

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[21] 62022049040.8 [22] 01.03.2022  
[86] 05.05.2020 PCT/US2020/031439  
[87] 12.11.2020 WO2020/227270  
[30] 06.05.2019 US, 62/843,826  
26.06.2019 US, 62/866,728  
04.05.2020 US, 16/865,579

[54] CODEC CONFIGURATION ADAPTATION BASED ON PACKET LOSS RATE  
基於分組丟失率的編解碼器配置適配

[71] QUALCOMM Incorporated  
高通股份有限公司  
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[72] LEUNG, Nikolai Konrad N·K·梁

[74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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[51] H04L 12/703 [11] 40059151  
H04L 12/715 CN113300950 A  
[13] A

[25] ZH

[21] 42022047457.1 [22] 30.01.2022

[54] DATA PROCESSING METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND  
COMPUTER READABLE MEDIUM

數據處理方法、裝置、電子設備及計算機可讀介質

[71] Alibaba Group Holding Limited

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好利商业大厦 6 字楼 A 室

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[25] ZH

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[54] CONGESTION CONTROL METHOD, EQUIPMENT AND COMPUTER READABLE  
MEDIUM

一種擁塞控制方法、設備及計算機可讀介質

[71] Alibaba Group Holding Limited

阿里巴巴集团控股有限公司

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[54] CONGESTION CONTROL METHOD AND DEVICE AND ELECTRONIC EQUIPMENT  
擁塞控制方法、裝置和電子設備

[71] 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

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[74] 博思佳知識產權代理有限公司

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G06F 9/455  
[13] A

[25] ZH

[21] 42022047476.1 [22] 30.01.2022

[54] DATA PROCESSING METHOD AND DEVICE, COMMUNICATION METHOD AND  
SINGLE-NETWORK-CARD VIRTUAL MACHINE  
數據處理方法、裝置、通信方法和單網卡虛擬機

[71] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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[13] A

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[25] ZH

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[54] DATA PROCESSING SYSTEM AND METHOD  
數據處理系統及方法

[71] Alibaba Group Holding Limited  
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[54] CLOUD SERVICE NODE DEPLOYMENT METHOD AND DEVICE

一種云服務節點部署方法和裝置

[71] Alibaba Group Holding Limited

阿里巴巴集团控股有限公司

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[72] Heng HUANG 黄恒

[74] 三友知識產權代理有限公司

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好利商业大厦 6 字楼 A 室

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CN113301116 A

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[21] 42022047447.2

[22] 30.01.2022

[54] MICRO-SERVICE APPLICATION CROSS-NETWORK COMMUNICATION METHOD,

DEVICE, SYSTEM AND EQUIPMENT

微服務應用跨網絡通信方法、裝置、系統及設備

[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] Shenyuan DENG 邓深元

[74] 三友知識產權代理有限公司  
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好利商业大厦 6 字楼 A 室

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[25] ZH  
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[54] DATA PROCESSING METHOD AND DEVICE FOR CONTENT DISTRIBUTION  
NETWORK, AND ELECTRONIC EQUIPMENT  
一種針對內容分發網路的數據處理方法、裝置、電子設備

[71] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
開曼群島  
英属开曼群岛  
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[72] Fuhua ZENG 曾福华

[74] 三友知識產權代理有限公司  
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[21] 42022047461.3 [22] 30.01.2022

[54] DNS DATA MANAGEMENT SYSTEM AND MANAGEMENT METHOD  
DNS 數據管理系統和管理方法

[71] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
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英属开曼群岛  
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Zhihui LIU 刘志辉

[74] 三友知識產權代理有限公司  
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G06F 21/45 CN113301090 A  
[13] A

[25] ZH

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[54] STORAGE SYSTEM ACCESS METHOD AND DEVICE, EQUIPMENT AND STORAGE MEDIUM  
存儲系統接入方法、裝置、設備及存儲介質

[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  
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[72] Wujun LIAO 廖武鈞

[74] 三友知識產權代理有限公司  
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好利商業大廈 6 字樓 A 室

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[13] A

[25] ZH

[21] 42022047471.2 [22] 30.01.2022

[54] DATA PROCESSING SYSTEM, METHOD AND DEVICE  
數據處理系統、方法及裝置

[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  
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[72] Haonan QIU 邱昊楠  
Qiang LI 李強  
Yixiao GAO 高翼泉

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[13] A

[25] ZH

[21] 42022047480.3 [22] 30.01.2022

[54] DATA REQUEST LOAD SCHEDULING METHOD AND DEVICE, ELECTRONIC  
EQUIPMENT AND READABLE STORAGE MEDIUM  
數據請求負載調度方法、裝置、電子設備及可讀存儲介質

[71] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
開曼群島  
英属开曼群岛  
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[72] Fei SHANG 尚飞

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[13] A

[25] ZH

[21] 42022048239.2 [22] 15.02.2022

[54] CLOUD CONFIGURATION RECOMMENDATION METHOD AND DEVICE FOR  
MACHINE LEARNING APPLICATION  
機器學習應用的云配置推薦方法以及裝置

[71] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
開曼群島  
英属开曼群岛  
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[72] Feng XIE 谢峰  
Xin LONG 龙欣

[74] 三友知識產權代理有限公司  
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[25] ZH  
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[54] SERVER-FREE MANAGEMENT SYSTEM, CALLING METHOD THEREOF AND  
CLOUD NATIVE APPLICATION PLATFORM  
無服務器化管理系統、其調用方法及云原生應用平台

[71] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
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英属开曼群岛  
大开曼资本大厦一座四层 847 号邮箱

[72] Qiulin NIU 牛秋霖  
Weiqi HU 胡伟琪

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G06F 16/23 CN113434521 A  
[13] A

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[54] REFERENCE SIGNAL ENHANCEMENT FOR SHARED CELL  
用於共用胞元之參考信號增強

[71] Apple Inc.  
One Apple Park Way  
Cupertino CA 95014  
UNITED STATES OF AMERICA

[72] HAN, Seunghee  
YOON, Dae Jung  
TANG, Yang

[74] WILKINSON & GRIST  
6th Floor, Prince's Building  
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[54] METHODS AND APPARATI FOR AN EXTENSIBLE AND SCALABLE CONTROL  
CHANNEL FOR WIRELESS NETWORKS  
用於無線網絡的可擴展及可縮放控制信道的的方法和裝置

[71] Apple Inc.  
One Apple Park Way, Cupertino CA 95014  
UNITED STATES OF AMERICA

[72] SASSAN, Ahmadi

[74] NORTON ROSE FULBRIGHT HONG KONG  
38/F Jardine House, 1 Connaught Place  
Central  
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 [21] 62022046992.3 [22] 25.01.2022  
 [86] 13.02.2020 PCT/CN2020/075028  
 [87] 20.08.2020 WO2020/164537  
 [30] 15.02.2019 CN,201910117787  
 [54] REFERENCE SIGNAL GENERATION METHOD AND COMMUNICATION DEVICE  
 參考信號生成的方法及通信設備  
 [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  
 乌沙步步高大道 283 号  
 [72] SUN, Xiaodong 孙晓东  
 LIU, Hao 刘昊  
 SUN, Peng 孙鹏  
 [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
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 [13] A  
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 [21] 42022047465.4 [22] 30.01.2022  
 [54] KEY EXCHANGE METHOD, COMMUNICATION METHOD AND DEVICE, STORAGE  
 MEDIUM AND ELECTRONIC EQUIPMENT  
 密鑰交換方法、通信方法及裝置，存儲介質和電子設備  
 [71] Alibaba Group Holding Limited  
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[21] 62022048155.5 [22] 14.02.2022  
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[54] METHOD AND SYSTEM FOR CONSENT TO TIME-BOUND QUERIES IN A  
BLOCKCHAIN  
支持區塊鏈中查詢時限的方法和系統
- [71] Mastercard International Incorporated  
2000 Purchase Street, Purchase, NY 10577  
UNITED STATES OF AMERICA
- [72] YADAV, Rakesh  
DAVIS, Steven, Charles
- [74] TRADEMARKCN COMPANY LIMITED  
Block A, 4/F., Granville Building  
14 Granville Road, Tsim Sha Tsui, Kowloon  
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- [51] H04L 9/28 [11] 40059324  
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[21] 62022046433.8 [22] 17.01.2022  
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[54] A CRYPTOGRAPHIC SYSTEM AND METHOD  
一種密碼系統和方法
- [71] 01 COMMUNIQUE LABORATORY, INC.  
01 公報實驗室公司  
1450 Meyerside Drive, #500, Mississauga, Ontario L5T 2N5  
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加拿大  
安大略省

- [72] Sergey BEZZATEEV 謝爾蓋·貝紮捷耶夫  
Sergey STRAKHOV 謝爾蓋·斯特拉霍夫  
Andrew CHEUNG 安德魯·張
- [74] COHORIZON INTELLECTUAL PROPERTY LIMITED  
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G06F 16/23 CN113434521 A  
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H04L 9/08 EP3900257 A1  
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H04M 3/51  
H04M 3/523  
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[30] 28.03.2019 US, 62/825,153

[54] DYNAMIC MESSAGE PROCESSING AND AGGREGATION OF DATA IN  
MESSAGING

動態消息處理和消息傳遞中的數據聚合

[71] LIVEPERSON, INC.  
475 10th Avenue, 5th Floor  
New York, New York 10018  
UNITED STATES OF AMERICA

[72] Jeffrey SALTER

[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
Flat A, 6/F, Ho Lee Commercial Building

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[51] H04M 7/00 [11] 40059568  
H04M 3/42 EP3949366 A1  
[13] A

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G06T 19/00 CN113709439 A  
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[21] 42022049821.6 [22] 11.03.2022

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[54] LAYERED AUGMENTED ENTERTAINMENT EXPERIENCES  
分層的增強型娛樂體驗

[71] DOLBY LABORATORIES LICENSING CORPORATION  
杜比实验室特许公司  
1275 MARKET STREET  
SAN FRANCISCO, CA 94103  
UNITED STATES OF AMERICA

[72] NINAN, Ajit A·尼南  
MAMMEN, Neil N·曼明  
BROWN, Tyrome Y. T·Y·布朗

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
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H04N 19/157 CN113557723 A

H04N 19/186

H04N 19/54

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[87] 24.09.2020 WO2020/190468

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[54] VIDEO CODING IN TRIANGULAR PREDICTION UNIT MODE USING  
DIFFERENT CHROMA FORMATS

使用不同的色度格式的三角預測單元模式中的視頻譯碼

[71] QUALCOMM Incorporated

高通股份有限公司

5775 Morehouse Drive, San Diego

California 92121-1714

UNITED STATES OF AMERICA

[72] WANG, Hongtao 王洪涛

CHIEN, Wei-Jung W-J·钱

SEREGIN, Vadim V·谢廖金

KARCZEWICZ, Marta M·卡切夫维茨

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

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[51] H04N 19/117

H04N 19/82

[11] 40059335

CN113557743 A

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H04N 19/82

[11] 40059335

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[51] H04N 19/157

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[11] 40059330

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H04N 19/59

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[54] METHOD AND DEVICE FOR CODING AN IMAGE BLOCK, CORRESPONDING  
METHOD AND DECODING DEVICE

用於對圖像塊進行編碼的方法和設備、相應的方法和解碼設備

[71] InterDigital Madison Patent Holdings  
3, rue du Colonel Moll, 75017 Paris  
FRANCE[72] BORDES, Philippe  
ANDRIVON, Pierre  
SALMON, Philippe[74] LIU, SHEN & ASSOCIATES  
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HONG KONG

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[51] H04N 19/174 [11] 40059335  
H04N 19/82 CN113557743 A  
[13] A

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[51] H04N 19/176 [11] 40059335  
H04N 19/82 CN113557743 A  
[13] A

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[51] H04N 19/186 [11] 40059330  
H04N 19/117 CN113557723 A  
[13] A

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[51] H04N 19/423 [11] 40059250  
H04N 19/172 EP3879829 A1  
[13] A

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[51] H04N 19/48 [11] 40059329  
CN113557734 A  
[13] A

[25] EN

[21] 62022046667.1 [22] 20.01.2022

[86] 12.03.2020 PCT/US2020/022376

[87] 17.09.2020 WO2020/186050

- [30] 12.03.2019 US,62/817,451  
11.03.2020 US,16/816,116
- [54] COEFFICIENT DOMAIN BLOCK DIFFERENTIAL PULSE-CODE MODULATION  
IN VIDEO CODING  
視頻譯碼中的系數域塊差分脈衝譯碼調制
- [71] QUALCOMM Incorporated  
高通股份有限公司  
5775 Morehouse Drive, San Diego  
California 92121-1714  
UNITED STATES OF AMERICA
- [72] COBAN, Muhammed Zeyd M·Z·科班  
KARCZEWICZ, Marta M·卡切夫维茨
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG

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- [51] H04N 19/523 [11] 40059250  
H04N 19/172 EP3879829 A1  
[13] A

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- [51] H04N 19/54 [11] 40059330  
H04N 19/117 CN113557723 A  
[13] A

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- [51] H04N 19/59 [11] 40059250  
H04N 19/172 EP3879829 A1  
[13] A

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- [51] H04N 19/597 [11] 40059485  
EP3861750 A1  
[13] A

[25] EN

[21] 62022047866.8 [22] 10.02.2022

[86] 04.10.2019 PCT/US2019/054616

[87] 09.04.2020 WO2020/072853

[30] 05.10.2018 EP,18306317.1

09.10.2018 EP,18306334.6

[54] A METHOD AND DEVICE FOR ENCODING/RECONSTRUCTING 3D POINTS  
一種用於編碼/重建 3D 點的方法和設備

[71] InterDigital VC Holdings, Inc.  
200 Bellevue Parkway, Suite 300



Wilmington, DE 19809  
UNITED STATES OF AMERICA

- [72] RICARD, Julien  
GUEDE, Celine  
LLACH, Joan
- [74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG

- [51] H04N 19/82 [11] 40059250  
H04N 19/172 EP3879829 A1  
[13] A

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H04N 19/117 CN113557743 A  
H04N 19/147  
H04N 19/174  
H04N 19/176  
[13] A

[25] EN

[21] 62022046682.0 [22] 20.01.2022

[86] 11.03.2020 PCT/US2020/022132

[87] 17.09.2020 WO2020/185919

[30] 11.03.2019 US,62/816,728  
10.03.2020 US,16/814,597

[54] BOUNDARY HANDLING FOR ADAPTIVE LOOP FILTERING  
用於自適應環路濾波的邊界處理

[71] QUALCOMM Incorporated  
高通股份有限公司  
5775 Morehouse Drive, San Diego  
California 92121-1714  
UNITED STATES OF AMERICA

[72] SEREGIN, Vadim V·谢廖金  
HU, Nan 胡楠  
KARCZEWICZ, Marta M·卡切夫维茨

[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] H04N 21/222 [11] 40059301  
H04N 21/44 CN113923518 A  
[13] A

[51] H04N 21/234 [11] 40059301  
H04N 21/44 CN113923518 A  
[13] A

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[51] H04N 21/2389 [11] 40059597  
H04N 21/4385 CN113424552 A  
[13] A

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[51] H04N 21/239 [11] 40059153  
H04L 29/08 CN113301081 A  
[13] A

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[51] H04N 21/24 [11] 40059597  
H04N 21/4385 CN113424552 A  
[13] A

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[51] H04N 21/4385 [11] 40059597  
H04N 21/2389 CN113424552 A  
H04N 21/24  
H04N 21/8358  
[13] A

[25] EN

[21] 62022048720.6 [22] 23.02.2022

[86] 17.12.2019 PCT/US2019/066915

[87] 25.06.2020 WO2020/131914

[30] 21.12.2018 US,16/231,060

[54] APPARATUS AND METHODS TO ASSOCIATE DIFFERENT WATERMARKS  
DETECTED IN MEDIA

將媒體中檢測到的不同水印關聯的裝置和方法

[71] The Nielsen Company (US), LLC  
尼尔森(美国)有限公司  
85 Broad Street  
New York, New York 10004  
UNITED STATES OF AMERICA

[72] Christen V. NIELSEN 克里森·V·尼尔森  
David GISH D·吉什  
Ken Joseph FRETTE K·J·弗雷特  
Timothy Scott COOPER T·S·库珀  
Alexander TOPCHY 亚历山大·托普奇

[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
Flat A, 6/F, Ho Lee Commercial Building

38-44 D'Aguilar Street, Central  
HONG KONG

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[51] H04N 21/44 [11] 40059301  
H04N 21/234 CN113923518 A  
H04N 21/81  
H04N 21/845  
H04N 21/442  
H04N 21/222  
G06Q 30/02  
[13] A

[25] ZH

[21] 42022050505.1 [22] 23.03.2022

[30] 23.12.2013 US, 61/920,086

[54] TRACKING PIXELS AND COOKIES FOR TELEVISION EVENT VIEWING  
用於電視事件觀看的追蹤像素和 COOKIE

[71] INSCAPE DATA, INC.  
构造数据有限责任公司  
39 Tesla Irvine, CA 92618  
UNITED STATES OF AMERICA

[72] Zeev NEUMEIER 泽埃夫·诺伊迈尔  
Michael COLLETTE Jr. 小迈克尔·柯莱特  
Leo W. HOARTY 里奥·W·豪迪

[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
Flat A, 6/F, Ho Lee Commercial Building  
38-44 D'Aguilar Street, Central  
HONG KONG

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[51] H04N 21/442 [11] 40059301  
H04N 21/44 CN113923518 A  
[13] A

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[51] H04N 21/472 [11] 40059153  
H04L 29/08 CN113301081 A  
[13] A

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[51] H04N 21/81 [11] 40059301  
H04N 21/44 CN113923518 A  
[13] A

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[51] H04N 21/8358 [11] 40059597  
H04N 21/4385 CN113424552 A

[13] A

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[51] H04N 21/845 [11] 40059301  
H04N 21/44 CN113923518 A  
[13] A

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[51] H04N 5/225 [11] 40059242  
H04N 5/232 CN114125209 A  
G06V 10/40  
B65G 43/08  
[13] A

[25] ZH

[21] 42022049856.2 [22] 11.03.2022

[30] 07.07.2020 JP,2020-117037

[54] CONVEYING SYSTEM

輸送系統

[71] 株式會社大伸

日本

長野縣鹽尻市

片丘今泉 9828 番地 15

[72] 神戶祐二

吉田朋彥

佐佐木貴大

[74] 香港專利商標代理有限公司

香港

皇后大道西 419K

博仕臺 10 樓 A 室

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[51] H04N 5/232 [11] 40059242  
H04N 5/225 CN114125209 A  
[13] A

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[51] H04N 7/18 [11] 40059619  
G08B 13/196 CN113490970 A  
[13] A

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[51] H04N 9/31 [11] 40059266  
G02B 27/18 EP3879334 A1  
[13] A

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[51] H04Q 11/00 [11] 40059186  
H04B 10/40 CN113301457 A  
[13] A

[25] ZH

[21] 42022048104.8 [22] 14.02.2022

[54] PHOTOELECTRIC TRANSCEIVER AND CONTROL METHOD THEREOF  
光電收發裝置及其控制方法

[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] Peng WANG 王鵬  
Rui LU 陸睿  
Qin CHEN 陳欽

[74] 三友知識產權代理有限公司  
香港  
中環德己立街 38-44 號  
好利商業大廈 6 字樓 A 室

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[51] H04R 5/033 [11] 40059233  
H04R 9/06 EP3920551 A1  
[13] A

[25] EN

[21] 42022049814.1 [22] 11.03.2022

[54] SYSTEMS FOR BONE CONDUCTOR SPEAKER  
骨傳導揚聲器系統

[71] SHENZHEN SHOKZ CO., LTD.  
FLOORS 1-4, FACTORY BUILDING 26, SHANCHENG INDUSTRIAL PARK  
SHIYAN STREET, BAO'AN DISTRICT, SHENZHEN, GUANGDONG 518108  
CHINA

[72] Liao, Fengyun  
Zheng, Jinbo  
Chen, Qian  
Chen, Hao  
Qi, Xin

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

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[51] H04R 9/06 [11] 40059233  
H04R 5/033 EP3920551 A1  
[13] A

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[51] H04S 7/00 [11] 40059297  
G10L 19/008 EP3930351 A1  
G10L 19/16  
G10L 19/20  
[13] A

[25] EN

[21] 42022050491.4 [22] 23.03.2022

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

[54] METHODS AND SYSTEMS FOR GENERATING AND INTERACTIVELY  
RENDERING OBJECT BASED AUDIO  
用於生成和交互式地渲染基於對象的音頻的方法和系統

[71] Dolby Laboratories Licensing Corp.  
1275 Market Street, San Francisco, CA 94103  
UNITED STATES OF AMERICA

Dolby International AB  
Apollo Building, 3E, Herikerbergweg 1-35  
1101 CN Amsterdam Zuidoost  
NETHERLANDS

[72] MEHTA, Sripal S.  
ZIEGLER, Thomas  
BAKER, Giles  
RIEDMILLER, Jeffrey  
SAUNGSOMBOON, Prinyar

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

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[51] H04S 7/00 [11] 40059412  
CN113950845 A  
[13] A

[25] EN

[21] 62022046970.9 [22] 24.01.2022

[86] 10.06.2019 PCT/US2019/036315

[87] 03.12.2020 WO2020/242506

[30] 31.05.2019 US, 62/855,225

[54] FOVEATED AUDIO RENDERING  
凹式音頻渲染

[71] DTS, INC.  
DTS 公司  
5220 LAS VIRGENES RD., CALABASAS, CA 91302  
UNITED STATES OF AMERICA

[72] WALSH, MARTIN M·沃尔什  
STEIN, EDWARD E·斯特因

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

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[51] H04W 12/06 [11] 40059421  
H04W 4/90 CN113261314 A  
[13] A

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[51] H04W 12/06 [11] 40059422  
G08G 1/00 EP3857928 A1  
[13] A

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[51] H04W 12/10 [11] 40059422  
G08G 1/00 EP3857928 A1  
[13] A

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[51] H04W 28/20 [11] 40059261  
H04W 28/22 CN114071584 A  
H04W 48/16  
H04W 48/20  
[13] A

[25] ZH

[21] 42022049935.4 [22] 14.03.2022

[30] 09.09.2016 US,15/261,023

[54] INDICATION OF TRANSITION BETWEEN WIDEBAND AND NARROWBAND  
COMMUNICATIONS

在寬帶通信和窄帶通信之間轉換的指示

[71] BLACKBERRY LIMITED  
黑莓有限公司  
2200 UNIVERSITY AVENUE EAST  
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CANADA

[72] James Randolph Winter LEPP J·R·W·萊普  
Stephen MCCANN S·麥卡恩  
Michael Peter MONTEMURRO M·P·蒙特莫羅

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

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[51] H04W 28/22 [11] 40059261  
H04W 28/20 CN114071584 A  
[13] A

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[51] H04W 36/00 [11] 40059600  
CN113302974 A  
[13] A

[25] EN

[21] 62022048726.3 [22] 23.02.2022

[86] 28.10.2019 PCT/SE2019/051062

[87] 07.05.2020 WO2020/091661

[30] 01.11.2018 US, 62/754153

[54] MOBILITY PROCEDURE

移動性過程

[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)  
SE-164 83 STOCKHOLM  
SWEDEN

[72] DA SILVA, ICARO L.J.  
RAMACHANDRA, PRADEEPA  
EKLÖF, CECILIA

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

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[51] H04W 4/44 [11] 40059422  
G08G 1/00 EP3857928 A1  
[13] A

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[51] H04W 4/46 [11] 40059422  
G08G 1/00 EP3857928 A1  
[13] A

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[51] H04W 4/90 [11] 40059421  
H04W 76/50 CN113261314 A  
H04W 84/12  
H04W 84/04  
H04W 92/04  
H04L 29/08  
H04W 88/06  
H04W 92/02  
H04W 92/10



H04L 29/06  
H04W 80/10  
H04W 88/08  
H04W 88/14  
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H04W 8/24

[13] A

[25] EN

[21] 62022046988.1 [22] 24.01.2022

[86] 19.02.2020 PCT/EP2020/054398

[87] 05.11.2020 WO2020/221486

[30] 29.04.2019 US,16/397,606

[54] SUPPORTED EXTENDED EMERGENCY INFORMATION TYPE  
支持的擴展緊急信息類型

[71] BLACKBERRY LIMITED  
黑莓有限公司  
2200 UNIVERSITY AVENUE EAST  
WATERLOO, ONTARIO, N2K 0A7  
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[72] Adrian BUCKLEY A·巴克利  
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[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

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[51] H04W 48/16 [11] 40059261  
H04W 28/20 CN114071584 A  
[13] A

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[51] H04W 48/20 [11] 40059261  
H04W 28/20 CN114071584 A  
[13] A

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[51] H04W 72/04 [11] 40059551  
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[13] A

[25] ZH

[21] 62022048017.7 [22] 11.02.2022

[86] 27.03.2020 PCT/CN2020/081732

[87] 01.10.2020 WO2020/192765

- [30] 28.03.2019 CN,201910243604
- [54] TERMINAL ENERGY SAVING METHOD BASED ON BANDWIDTH PART  
基於帶寬部分的終端節能方法
- [71] China Mobile Communication Co., Ltd Research Institute  
中国移动通信有限公司研究院  
中國  
北京市西城区宣武门西大街 32 号

CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.  
中国移动通信集团有限公司  
中國  
北京市西城区金融大街 29 号

- [72] YANG, Tuo 杨拓  
HU, Lijie 胡丽洁  
WANG, Fei 王飞  
WANG, Qixing 王启星  
LIU, Guangyi 刘光毅  
LI, Nan 李男
- [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

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- [51] H04W 72/12 [11] 40059295  
H04L 5/00 EP3902185 A1  
[13] A

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- [51] H04W 76/11 [11] 40059248  
H04W 76/14 EP3883328 A1  
[13] A

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- [51] H04W 76/14 [11] 40059248  
H04W 76/11 EP3883328 A1  
H04W 8/26  
H04W 80/02  
H04W 80/08  
H04W 88/02  
H04W 92/18  
[13] A

[25] EN

[21] 42022049889.3 [22] 14.03.2022

[30] 18.03.2020 US,202062991266 P

[54] METHOD AND APPARATUS FOR SIDELINK IDENTIFIER CHANGE IN A  
WIRELESS COMMUNICATION SYSTEM  
無線通訊系統中側鏈路識別符變更的方法和設備

[71] 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 潘立德  
KUO, Richard Lee-Chee 郭豐旗

[74] HOGAN LOVELLS  
11th Floor, One Pacific Place  
88 Queensway  
HONG KONG

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[51] H04W 76/50 [11] 40059421  
H04W 4/90 CN113261314 A  
[13] A

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[51] H04W 8/24 [11] 40059421  
H04W 4/90 CN113261314 A  
[13] A

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[51] H04W 8/26 [11] 40059248  
H04W 76/14 EP3883328 A1  
[13] A

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[51] H04W 80/02 [11] 40059248  
H04W 76/14 EP3883328 A1  
[13] A

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[51] H04W 80/08 [11] 40059248  
H04W 76/14 EP3883328 A1  
[13] A

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[51] H04W 80/08 [11] 40059422  
G08G 1/00 EP3857928 A1  
[13] A

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[51] H04W 80/10 [11] 40059421  
H04W 4/90 CN113261314 A  
[13] A

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[51] H04W 80/12 [11] 40059579  
H04L 29/02 CN113316974 A  
[13] A

[25] EN

[21] 62022048152.2 [22] 14.02.2022

[86] 19.12.2019 PCT/CA2019/051855

[87] 16.07.2020 WO2020/142832

[30] 11.01.2019 US,62/791,171

07.11.2019 US,16/676,835

[54] AGGREGATION OF DATA FRAMES  
數據幀的聚合

[71] BLACKBERRY LIMITED  
黑莓有限公司  
2200 UNIVERSITY AVENUE EAST  
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CANADA

[72] Stephen MCCANN S·麥卡恩  
Michael Peter MONTEMURRO M·P 蒙特莫羅  
James Randolph Winter LEPP J·R·W·萊普

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

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[51] H04W 84/04 [11] 40059421  
H04W 4/90 CN113261314 A  
[13] A

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[51] H04W 84/12 [11] 40059421  
H04W 4/90 CN113261314 A  
[13] A

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[51] H04W 88/02 [11] 40059248  
H04W 76/14 EP3883328 A1  
[13] A

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[51] H04W 88/06 [11] 40059421  
H04W 4/90 CN113261314 A  
[13] A

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[51] H04W 88/08 [11] 40059421  
H04W 4/90 CN113261314 A  
[13] A

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[51] H04W 88/14 [11] 40059421  
H04W 4/90 CN113261314 A  
[13] A

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[51] H04W 92/02 [11] 40059421  
H04W 4/90 CN113261314 A  
[13] A

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[51] H04W 92/04 [11] 40059421  
H04W 4/90 CN113261314 A  
[13] A

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[51] H04W 92/10 [11] 40059421  
H04W 4/90 CN113261314 A  
[13] A

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[51] H04W 92/18 [11] 40059248  
H04W 76/14 EP3883328 A1  
[13] A

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[51] H05B 1/02 [11] 40059642  
A47J 27/00 EP3870003 A1  
[13] A

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[51] H05K 1/02 [11] 40059414  
H05K 1/18 CN113826452 A  
[13] A

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[51] H05K 1/18 [11] 40059414  
H05K 1/02 CN113826452 A  
H05K 3/32  
A61M 15/00 [13] A

[25] EN

[21] 62022046974.1 [22] 24.01.2022

[86] 01.05.2020 PCT/EP2020/062207

[87] 05.11.2020 WO2020/221925

[30] 01.05.2019 GB,1906143.1

[54] ELECTRONIC MODULE FOR MEDICAL DEVICE  
用於醫療裝置的電子模塊

[71] NORTON (WATERFORD) LIMITED  
諾頓(沃特福特)有限公司  
Unit 301, IDA Industrial Park, Cork Road, Waterford  
IRELAND  
愛爾蘭  
沃特福特

[72] ROCHE, James 詹姆斯·羅奇  
CALDERON OLIVERAS, Enrique 艾瑞克·卡德倫奧利維斯

[74] 長青知識產權事務所有限公司  
香港  
九龍尖沙咀廣東道33號  
中港城5座20樓2004B室

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[51] H05K 3/28 [11] 40059323  
C09D 4/06 EP3887454 A1  
[13] A

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[51] H05K 3/32 [11] 40059414  
H05K 1/18 CN113826452 A  
[13] A

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[51] H05K 7/20 [11] 40059155  
CN113301766 A  
[13] A

[25] ZH

[21] 42022047462.1 [22] 30.01.2022

[54] SINGLE-PHASE IMMERSION LIQUID COOLING SYSTEM  
一種單相浸沒式液冷系統

[71] Alibaba Group Holding Limited  
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- [51] H05K 7/20 [11] 40059178  
G06F 11/30 CN113301765 A  
[13] A
- [25] ZH  
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- [54] SERVER HEAT DISSIPATION COMPONENT OPERATION STATE CONTROL  
METHOD, SERVER SYSTEM AND SERVER  
服務器散熱部件運行狀態控制方法，服務器系統和服務器
- [71] Alibaba Group Holding Limited  
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- [51] H05K 7/20 [11] 40059183  
CN113301764 A  
[13] A
- [25] ZH  
[21] 42022048101.4 [22] 14.02.2022
- [54] CABINET, IMMERSION LIQUID COOLING SYSTEM AND IMMERSION LIQUID  
COOLING METHOD  
一種機櫃、浸沒液冷系統及浸沒式液冷方法
- [71] Alibaba Group Holding Limited  
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[13] A
- [25] ZH
- [21] 42022048102.2 [22] 14.02.2022
- [54] COOLING SYSTEM AND COOLING METHOD THEREOF  
一種冷卻系統及其冷卻方法
- [71] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
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[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
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40059211	CN113933819	G01S 7/497, G01S 17/93, A47L 11/24
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40059218	CN113421087	G06Q 20/38, G06Q 20/40
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40059242	CN114125209	H04N 5/225, H04N 5/232, G06V 10/40, B65G 43/08
40059243	EP3906970	A61P 31/14, A61K 39/125, A61K 39/275, A61K 48/00, A61K 45/06
40059244	CN113713495	B01D 35/30, C02F 1/28, C02F 1/42, C02F 1/44
40059245	EP3958177	G06K 19/02, G06K 19/077, H01Q 1/22, G06F 1/16
40059246	CN113713494	B01D 35/30, C02F 1/28, C02F 1/42, C02F 1/44
40059247	EP3913175	E05B 65/00, E05B 13/00, E05B 13/10, E05B 15/00
40059248	EP3883328	H04W 76/14, H04W 76/11, H04W 8/26, H04W 80/02, H04W 80/08, H04W 88/02, H04W 92/18
40059249	EP3933384	G01N 21/64, G01N 21/76, G01N 35/10, G01N 21/27, G01N 35/04, G01N 35/00
40059250	EP3879829	H04N 19/172, H04N 19/423, H04N 19/523, H04N 19/59, H04N 19/82
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40059252	CN113608423	G04B 13/02
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40059257	CN113820942	G04C 9/00, G04R 20/00
40059258	CN113862300	C12N 15/85, C07K 16/00, C07K 16/28, A01K 67/027
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40059294	CN113896787	C07K 16/00, C07K 16/28, C07K 16/46, C12N 15/85
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40059305	CN114058099	C08L 23/06, C08L 23/12, C08L 23/08, C08L 23/02, C08K 13/04, C08K 3/26, C08K 3/32, C08K 7/26, C08K 3/22
40059306	CN113429485	C07K 16/28
40059307	CN113448240	G04D 1/00, B25J 7/00, B25J 15/02
40059308	CN113448241	G04D 7/00, G04D 7/10, G04D 1/00
40059309	CN113448236	G04B 29/00, G04B 29/02, G04B 17/32, G04B 18/04, G04D 7/00, G04D 7/12
40059310	CN113434521	G06F 16/23, H04L 9/32, H04L 29/08
40059311	CN113459173	B26B 1/02

40059312	GB2594243	A61L 24/00, A61B 17/56, A61L 24/06, A61L 27/38, A61L 27/46, A61L 27/48, A61L 27/58
40059313	EP3970730	A61K 33/00, A61M 16/12, A61B 5/026
40059314	GB2598875	F01N 1/02, B25D 17/12
40059315	EP3909524	A61B 17/12, A61M 60/295, A61M 60/531, A61M 60/855, A61M 60/216
40059316	CN113975243	A61K 9/48, A61K 31/5377, A61K 47/20, A61K 47/38, A61P 35/00, A61P 35/04, A61K 9/16
40059317	CN113461733	C07F 9/6558, C07F 9/6561, C07H 1/00, C07H 21/02, A61K 31/7125
40059318	CN113520498	A61B 17/04, A61B 17/06, A61B 17/11
40059319	CN114047170	G01N 21/64, G01N 21/01
40059320	CN113512509	C12N 1/20, A61K 35/747, A61P 15/00, A61P 15/02, A61P 31/02, A61P 31/04, A61P 31/10, A61K 8/99, A61Q 19/10, A61Q 17/00, A61L 15/36, A61L 15/46, A23L 33/135, C12R 1/225
40059321	CN113785153	F16L 37/088, F16L 37/40, F16L 55/10
40059322	EP3847635	G09G 3/20, G09G 3/3216, G09G 3/3283
40059323	EP3887454	C09D 4/06, C08F 283/10, C09D 11/30, H05K 3/28, C08F 2/48
40059324	CN113498591	H04L 9/28
40059325	CN113166227	C07K 14/725, C12N 5/0783
40059326	CN113166986	D04B 15/06
40059327	CN113474801	G06Q 20/06, G06Q 20/22, G06Q 20/36, G06Q 30/06, G06Q 40/02, H04L 9/32
40059328	CN113163769	A01N 59/16, A61L 15/00
40059329	CN113557734	H04N 19/48
40059330	CN113557723	H04N 19/117, H04N 19/157, H04N 19/186, H04N 19/54
40059331	CN113811504	B66B 5/00, B66B 3/00, H04L 9/08
40059332	EP3856080	A61F 2/12
40059333	EP3888004	G06K 9/00, G06K 9/62

40059334	EP3851343	B60S 5/06
40059335	CN113557743	H04N 19/82, H04N 19/117, H04N 19/147, H04N 19/174, H04N 19/176
40059336	CN113166255	C07K 16/28, A61K 51/10, G01N 33/566
40059337	CN113260656	C08G 69/26, C08L 77/06, C08K 5/5313, C08K 5/00, C08K 5/521, C08K 3/16, C08K 3/38
40059338	CN113316452	A61K 31/4745, A61K 47/64, A61P 35/00
40059339	EP3856256	A61K 47/60, A61K 47/64, A61K 47/69, A61P 31/04
40059340	EP3860478	A61B 17/34, A61F 2/12, A61M 5/20, A61B 17/00
40059341	EP3860479	A61B 17/34, A61B 90/00, A61B 17/32
40059342	EP3860668	A61L 27/18, B33Y 80/00, A61F 2/00, A61L 27/22, A61L 27/24
40059343	CN113164189	A61B 17/34, A61F 2/12, A61M 5/20, A61B 17/00
40059344	EP3849539	A61K 31/341, A61K 31/343, A61K 31/401, A61K 31/4166, A61K 45/00, A61P 17/00, A61P 17/02
40059345	CN113166051	C07D 207/09, C07D 211/26, C07D 295/195
40059346	GB2591899	H01R 24/00, H01R 12/70, H01R 12/71, H01R 13/24, H01R 13/627, H01R 13/64
40059347	CN113661471	G06F 3/01, G06T 19/00, G06F 9/451
40059348	CN113194941	A61K 31/337, A61K 31/517, A61K 39/39, A61P 35/00
40059349	CN113301870	A61F 5/44, A61M 25/00, A61F 5/453
40059350	CN113767545	H02J 7/00, B60L 53/50, B60L 53/62, B60L 53/67
40059351	CN113811730	F25D 3/14
40059352	EP3880675	C07D 471/04, C07D 491/20, A61P 31/04, A61K 31/551
40059353	EP3873465	A61K 31/4184, A61K 31/4439, A61K 31/513, A61K 31/519, A61K 45/06, A61P 15/00, A61P 15/02
40059354	CN113302339	C25B 1/04, C25B 9/05, C25B 9/65, C25B 15/023

40059355	CN113163741	A01K 67/033
40059356	CN113261147	H01M 16/00, B01D 53/22, H01M 8/0662, H01M 8/248, H01M 8/026, H01M 8/0267, H01M 8/1018
40059357	EP3850329	G01N 1/04, G02B 21/00, H01J 49/04, H01J 49/10
40059358	CN113906015	C07D 317/72, C07C 227/42, C07C 229/26
40059359	EP3851060	A61B 18/14, A61N 5/00
40059360	EP3935085	C07K 16/28, A61K 39/395, A61P 35/00
40059361	CN113164464	A61K 31/454, A61K 31/56, A61P 37/00, A61P 43/00, A61K 31/375, A61P 11/06, A61P 37/08
40059362	EP3898766	C08G 65/00, C08G 65/26, C08L 71/00, C10M 107/38, C08G 63/66
40059363	CN113165005	B05C 5/02, B05C 11/10, F16K 31/12, B05B 1/30
40059364	CN113168649	G06Q 40/00, G06Q 40/04
40059365	CN113164509	A61K 31/7105, A61K 31/713, C12N 15/113
40059366	CN113518698	B29B 11/16, B29C 44/20, B29C 51/12
40059367	EP3849615	A61K 47/68, A61P 31/12, A61P 35/00
40059368	CN113167351	F16F 9/02, F16F 9/34, F16F 9/52, F16K 31/64
40059369	EP3849585	A61K 38/16, A61K 39/08, A61P 21/00
40059370	EP3881856	A61K 38/16, A61K 38/36, A61P 7/06
40059371	CN113825465	A61B 18/18
40059372	EP3890636	A61B 18/12
40059373	EP3893781	A61B 18/14
40059374	CN113166208	C07K 14/005, C12N 15/10, C12N 15/86
40059375	CN113164036	A61B 3/10, A61B 3/09, A61B 3/06
40059376	CN113396150	C07D 471/14, A61K 31/437, A61P 37/02, A61P 35/00, A61P 19/02
40059377	CN113164079	A61B 5/0205, A61B 5/349, A61B 5/352, A61B 5/05
40059378	CN113166697	C12M 1/00, C12M 1/12

40059379	EP3861021	C07K 16/12, G01N 33/68, C12N 15/115
40059380	EP3908540	B65G 1/137
40059381	EP3856744	C07D 491/107, A61P 35/00, C07D 211/22, C07D 211/26, C07D 211/62, C07D 401/12, A61K 31/497
40059382	EP3856345	A61P 35/00, C07D 213/127, C07D 213/61, C07D 401/12, C07D 491/107, A61K 31/497
40059383	EP3931334	C12N 15/86, C12N 9/02
40059384	CN113544262	C12N 5/078, A61K 35/17, A61P 35/00
40059385	EP3937906	A61K 9/16, A61K 9/20, A61K 9/48, A61K 9/50
40059386	CN113164418	A61K 31/18, A61K 31/44, A61K 31/4523
40059387	CN113164593	A61K 39/395, A61K 39/00, A61P 37/00, C07K 14/715, C07K 16/28, C07K 16/22
40059388	GB2592800	A63K 1/02, A01K 15/02
40059389	CN113646310	C07D 487/08, A61K 31/506, A61P 17/00, A61P 19/02, A61P 37/00
40059390	CN113194907	A61K 8/02, A61K 8/11, A61K 8/30
40059391	EP3915638	A61P 25/04, A61P 25/06, A61P 25/24, A61P 25/28, A61P 29/00, A61P 43/00, C07C 255/60, C07D 409/12, C07D 213/82, C07D 213/85, A61K 31/277, A61K 31/44, A61K 31/4436, A61K 31/444
40059392	CN113784678	A61B 17/66
40059393	CN113164190	A61B 17/43, A61D 19/02
40059394	EP3856177	A61K 31/4353, A61K 31/437, A61P 19/02
40059395	EP3930694	A61K 9/51, A61P 27/02, C12N 15/10
40059396	CN113316666	D04B 1/16, D04B 1/26, D04B 1/12, A41B 11/00
40059397	EP3938495	C12N 5/0783, C07K 14/54, C07K 14/735, C07K 14/705, A61K 35/17, A61P 35/00
40059398	EP3886906	A61K 45/06, A61K 31/70, A61K 31/7016, A61P 3/02, A61P 43/00, A23L 33/00
40059399	CN113573796	B01D 53/22, C10L 3/10, B01D 53/30

40059400	EP3937923	A61K 31/192, A61K 31/203, A61K 31/47, A61K 31/495, A61P 25/28, C07D 215/06, C07C 65/28, C07C 63/74
40059401	EP3853231	C07D 487/16
40059402	CN113164107	A61B 5/145, A61B 5/20
40059403	CN113874921	G07C 5/08, B61L 25/02, G01C 21/16, G01C 23/00, G07C 5/00
40059404	EP3938592	E04B 2/96
40059405	EP3937994	A61L 26/00
40059406	EP3887376	A61K 31/519, A61K 31/5365, A61P 3/10, A61P 7/02, A61P 9/08, C07D 487/04
40059407	CN113167556	F28F 25/08
40059408	EP3856736	C07D 401/14, C07D 405/14, C07D 417/14, C07D 491/107, C07D 495/04, C07D 498/04, A61P 31/00, A61P 25/00, A61P 27/00, A61P 3/00, A61P 9/00, A61P 29/00, A61P 35/00, C07D 491/20, A61K 31/4439, A61K 31/4709, A61K 31/506, A61K 31/5377, A61K 31/5365
40059409	CN113906292	G01N 29/04, G01N 29/06, G01N 29/44
40059410	CN113853164	A61B 8/08, A61B 8/00, G06F 17/16, G06T 11/00
40059411	EP3860594	A61K 31/422, A61P 31/12
40059412	CN113950845	H04S 7/00
40059413	EP3861113	C12N 9/88, C12Q 1/527
40059414	CN113826452	H05K 1/18, H05K 1/02, H05K 3/32, A61M 15/00
40059415	EP3887375	A61K 31/40, A61P 31/04, C07D 487/02, C07D 487/04
40059416	EP3863412	A23C 9/144, B01D 61/02, B01D 61/44, C02F 1/44, C02F 1/46, C02F 9/00
40059417	EP3864022	C07J 7/00, C07J 43/00, A61K 31/57, A61K 31/58, A61P 25/00, A61P 25/24, C07J 1/00, C07J 13/00, C07J 21/00
40059418	CN113646434	C12N 15/66, C12N 15/113, C40B 40/06, C12N 9/22, C12N 15/10
40059419	EP3930691	A61K 9/28, A61K 9/00, A61K 31/136, A61K 31/192

40059420	EP3924356	A61K 31/5365, A61P 11/00, A61P 9/00, C07D 498/04
40059421	CN113261314	H04W 4/90, H04W 76/50, H04W 84/12, H04W 84/04, H04W 92/04, H04L 29/08, H04W 88/06, H04W 92/02, H04W 92/10, H04L 29/06, H04W 80/10, H04W 88/08, H04W 88/14, H04W 12/06, H04W 8/24
40059422	EP3857928	G08G 1/00, H04W 12/06, H04W 12/10, H04W 4/44, H04W 4/46, H04W 80/08
40059423	CN113272303	C07D 471/04, A61K 35/00, A61P 35/00
40059424	CN113286823	C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00
40059425	EP3926877	H04L 5/00, H04L 27/20
40059426	EP3898933	C12N 1/06, A23J 1/18, A23J 3/20, A23J 3/22, A23L 33/145, A23K 10/16, C12N 1/18
40059427	EP3930848	A61P 35/00, A61K 39/00, A61K 39/395
40059428	EP3853567	G01J 3/40, G01N 21/65, H03F 3/04, H03G 3/30, H03G 5/24, H01L 21/265, H01L 29/73
40059429	CN113795223	A61F 5/37, A47G 9/02, A61G 7/00, A61G 7/05
40059430	EP3856168	A61K 31/198, A61K 31/5415, A61K 9/00
40059431	EP3870710	C12N 15/85, C12N 15/113, C12N 5/0793, A61K 48/00, A61P 25/28
40059432	EP3946357	A61K 31/5513, A61K 47/20, A61K 47/10, A61K 9/06, A61K 9/12, A61K 31/51, A61K 31/525, A61K 31/4415, A61K 31/714, A61P 25/02
40059433	CN113271967	A61K 39/112, A61K 47/64
40059434	EP3908851	G01S 13/91, G01S 13/86, B64F 1/00, G08G 5/00
40059435	EP3860549	A61J 1/20, B65D 21/02, B65D 71/50
40059436	EP3893937	A61K 47/68, A61P 35/00
40059437	EP3860680	A61M 5/14, A61J 1/20, A61M 5/162, A61M 5/168, A61M 39/26
40059438	EP3861601	H01R 24/00, H01R 13/631, H01R 13/64, H01R 24/20

40059439	EP3860681	A61M 5/142, A61M 5/158, A61M 5/172, A61M 5/14
40059440	EP3860682	A61M 5/168, A61M 5/36, A61M 5/142
40059441	EP3861553	G16H 20/17, A61M 5/172, G16H 40/63
40059442	EP3947385	C07D 487/04, A61K 31/506
40059443	CN113260632	C07K 16/28, C07K 16/18, C07K 16/00, A61P 35/00
40059444	CN113853604	G06F 21/74, G06F 21/75, G06F 21/76
40059445	EP3860595	A61K 31/423, A61K 31/4353, A61P 25/14
40059446	EP3897834	A61P 13/12, A61K 31/421, C07D 413/12
40059447	EP3863653	A61K 35/74, A61P 1/00, A61P 37/00
40059448	CN113906133	C12N 5/074, C07K 14/725, C12N 15/10, A61K 35/545, A61K 35/17, A61P 37/00, A61P 35/00, A61P 31/12
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40059450	EP3860694	A61M 5/32
40059451	EP3860691	A61M 5/315, A61M 5/32, A61M 5/50
40059452	EP3866933	A61P 37/06, A61K 39/395, C07K 16/28
40059453	CN113272013	A61P 13/12, A61K 45/06, A61P 7/12
40059454	CN113710668	C07D 471/04, A61K 31/437, A61P 35/00
40059455	EP3866853	A61K 39/395, A61P 35/00, C07K 14/47, C07K 16/18, G01N 33/53
40059456	CN113271849	A61B 5/117, A61B 5/00
40059457	EP3874185	F16J 15/3296, F16J 15/46, E21B 19/00
40059458	EP3886889	A61K 38/03, A61K 38/10, A61P 35/00
40059459	EP3911231	A61B 5/024, A61B 5/02, A61B 5/00
40059460	EP3877767	G01N 33/92, G01N 24/00
40059461	EP3942127	E05B 19/02, E05B 15/08, E05B 9/04
40059462	CN113382961	C01B 32/963, H01M 4/38



40059463	EP3870574	C07D 403/12, C07D 401/14, C07D 401/12, C07D 405/14, A61P 35/00, A61K 31/506
40059464	EP3860670	A61L 33/00, A61L 33/08
40059465	EP3860647	A61K 39/00, A61K 39/39, C07K 14/47, C07K 14/705
40059466	EP3867268	C07K 14/73, C07K 14/705
40059467	EP3860618	A61K 31/7105, A61K 38/17, C07K 14/47, C12N 15/864
40059468	EP3930688	A61K 9/00, A61K 9/48, A61M 31/00
40059469	CN113939187	A01H 5/00, A01H 5/10, A01H 6/02, C12N 1/21, C12N 15/82, C12N 15/84
40059470	EP3866812	A61K35/00, A61K35/18, A61K38/10, A61K39/395, A61P35/04
40059471	EP3873438	A61K 9/68, A23L 33/15, A61K 9/28, A23G 4/04
40059472	EP3864445	G02B 3/14, G02B 5/04
40059473	EP3867378	C12N 15/113, A61K 48/00, C12N 15/90
40059474	CN113302539	G02B 21/34, G02B 21/26, G02B 21/24, G01N 33/48, G01N 33/483, G06T 7/13, G06T 7/73
40059475	EP3866951	B01D 53/22, B01D 63/00, B01D 63/08
40059476	EP3914516	B64F 1/36, B65G 57/02, B64F 1/32
40059477	EP3906101	A63F 9/24, G06F 9/455, G06F 9/46
40059478	EP3946811	B25B 1/24, B25H 1/06, B25H 1/10
40059479	EP3934670	A61K 35/17, C07K 14/47, C12N 5/00
40059480	EP3946432	A61K 38/46, C12N 5/10, C12N 9/16, C12N 9/22, C12N 15/11, C12N 15/113
40059481	EP3866876	A61M 1/10, A61M 1/12
40059482	CN113301818	A41B 11/12, D04B 1/18, D04B 1/26
40059483	CN113329651	A41B 11/00
40059484	EP3863701	A61M 5/32
40059485	EP3861750	H04N 19/597
40059486	EP3861555	G16H 20/40

40059487	CN113811193	A23L 2/00, A23L 2/44, A23L 2/38
40059488	EP3870158	A61K 31/13, C07C 211/01, C07C 229/02
40059489	CN113811595	C12C 12/04, C12C 5/02, C12C 11/00
40059490	CN113645984	A61K 36/18, B01F 13/00
40059491	CN113939195	A23D 7/00, A23D 7/04
40059492	CN113454000	B65D 90/66, B65D 90/62, B65D 90/10, B65D 90/48
40059493	CN113348578	H01M 10/0568, H01M 10/0525
40059494	CN113348579	H01M 10/0568, H01M 10/0525
40059495	EP3873521	A61K 39/395, A61K 31/19, A61K 31/198, A61K 31/203, A61K 31/558, A61K 31/606, A61K 31/727, A61K 35/74, A61K 38/08, A61K 38/26, A61P 29/00, A61P 35/00, A61P 37/00
40059496	EP3946319	A61K 31/403, A61K 31/437, A61P 35/00
40059497	CN113271962	A61K 39/00, G01N 33/574, C07K 16/30
40059498	EP3867261	C07J 7/00, C07J 43/00, A61K 31/58, A61K 31/57, A61P 25/00, C07J 1/00, C07J 13/00, C07J 21/00
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40059501	CN113454002	B65G 1/04, B60L 5/00, B60L 53/16, B60L 53/30
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40059503	EP3923993	A61K 48/00, C12N 15/88
40059504	EP3864158	C12N 15/85, C12N 15/11
40059505	EP3903233	G06K 19/00, G06K 19/06, G06Q 50/00, G16H 20/00, G16H 20/10
40059506	CN113906408	G06F 16/2452
40059507	CN113939468	B66B 7/00, B66B 5/22
40059508	CN113874456	C09J 7/30, C09J 7/24, C09J 133/08, C09J 163/00, C09J 163/02, C09J 171/12, C09J 11/04, H01L 21/603
40059509	CN113439160	F04B 9/113

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40059513	EP3864415	G01N 33/574, G06K 9/00, A61K 51/08, G16H 15/00
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40059515	CN113613616	A61J 1/20, A61M 5/178, A61M 5/44, A61M 5/46, A61M 5/42
40059516	EP3873454	A61K 31/216, A61K 31/137, A61K 45/06, A61P 11/00
40059517	CN113631192	A61K 45/00, A61K 48/00, A61K 38/00, A61K 31/7088, A61K 31/713, A61P 31/20, A61P 1/16, C12Q 1/18
40059518	CN113939350	A63F 13/30, A63F 13/53, A63F 13/79, A63F 13/80
40059519	EP3863627	A61K 31/4166, A61K 31/58, A61K 31/198, A61P 35/00, A61K 51/04
40059520	CN114007995	C04B 7/24, C04B 7/06, C04B 7/04, C04B 7/21, C04B 7/36, C04B 7/44
40059521	EP3860652	A61K 39/395, A61P 35/00, C07K 16/28, C07K 16/30
40059522	EP3870205	A61K 38/10, C07K 7/00, C07K 7/08, C07K 14/16, C07K 16/10, C12Q 1/68, G01N 33/53
40059523	CN113631168	A61K 31/60
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#### 4. 按申請人名稱排列 Arranged by Name of Applicant

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[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.
"ChemImmune Therapeutics" Limited Liability Company 化学免疫疗 法有限责任公司	A61K 31/454, A61K 31/56, A61P 37/00, A61P 43/00, A61K 31/375, A61P 11/06, A61P 37/08	40059361	CN113164464
01 COMMUNIQUE LABORATORY, INC. 01 公報實驗室公司	H04L 9/28	40059324	CN113498591
10X Genomics, Inc.	C12Q 1/68	40059275	EP3882357
2592497 ONTARIO INC.	B60B 19/00	40059234	CN113400856
4D Pharma Research Limited	A61K 35/74, A61P 1/00, A61P 37/00	40059447	EP3863653
4D Pharma Research Limited	A61K 39/39, A61K 39/00	40059585	EP3873518
4D Pharma Research Limited	A61K 35/74, C12N 1/20, A61P 1/00, A61P 11/06, A61P 29/00, A61P 19/02, A61P 25/28, A61P 35/00, A61P 27/02, A61K 35/747	40059206	EP3884953
ABBOTT LABORATORIES	A61K 45/06, A61K 31/70, A61K 31/7016, A61P 3/02, A61P 43/00, A23L 33/00	40059398	EP3886906
AC BioScience SA	A61K 31/403, A61K 31/437, A61P 35/00	40059496	EP3946319
ADB Safegate Sweden AB	G01S 13/91, G01S 13/86, B64F 1/00, G08G 5/00	40059434	EP3908851

ADIGE S.P.A.	G01B 11/02, B23K 26/00, G01J 5/00	40059291	EP3889539
AFT Pharmaceuticals Limited AFT 制药有 限公司	A61K 9/28, A61K 9/00, A61K 31/136, A61K 31/192	40059419	EP3930691
AGENUS INC. 艾吉納 斯公司 LUDWIG INSTITUTE FOR CANCER RESEARCH LTD 路德 維格癌症研究有限公司 MEMORIAL SLOAN KETTERING CANCER CENTER 紀念斯隆凱特 琳癌症中心	C07K 16/28, C12N 15/13, C12N 15/85, C12N 5/10, A61K 45/06, A61K 39/395, A61K 31/7068, A61K 31/47, A61P 35/00, A61P 31/00	40059260	CN113603784
AICURIS GMBH & CO. KG 德国爱库里斯 公司	A61P 31/14, A61K 39/125, A61K 39/275, A61K 48/00, A61K 45/06	40059243	EP3906970
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06K 19/06, G06K 9/20	40059214	CN113435557
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06K 9/00, G06F 21/60, G06N 3/04, G06N 3/08	40059216	CN113435406
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/44, G06F 21/31, G06F 21/64, G06F 16/27	40059217	CN113434849
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 9/30, G06F 21/60	40059269	CN113721983
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/60, G06N 20/00	40059270	CN113672954
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 12/851, H04L 12/801	40059271	CN113726688

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 3/06, G06F 16/22, G06F 16/28	40059272	CN113721863
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 9/54, G06F 9/451	40059273	CN113703993
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/32, G06F 11/30	40059274	CN113688369
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd. 蚂蚁区块链科技 (上海)有限公司	G06K 9/00, G06K 9/46, G06K 9/62	40059215	CN113435391
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd. 蚂蚁区块链科技 (上海)有限公司	G06Q 30/02, G06Q 40/04, G06F 16/27, G06F 21/60, G06F 21/64	40059219	CN113435943
ALLERGAN, INC.	A61K 38/16, A61K 39/08, A61P 21/00	40059369	EP3849585
ALNYLAM PHARMACEUTICALS, INC. 阿爾尼拉姆醫藥 品有限公司	C12N 15/113, A61K 31/713, A61P 1/16, A61P 31/20	40059288	CN113699151
APNIMED, INC. (DELAWARE)	A61K 31/216, A61K 31/137, A61K 45/06, A61P 11/00	40059516	EP3873454
APPLE INC. 蘋果公 司	G06Q 20/20, G06Q 20/32, G06Q 20/34, G06Q 20/40	40059231	CN113837745
ARRAY BIOPHARMA INC. ARRAY 生物製藥 公司	C07D 239/90, C07D 401/12, C07D 403/12, C07D 239/91, C07D 239/88, C07D 405/04, A61K 31/517, A61K	40059573	CN114026073

	45/06, A61P 35/00, A61P 35/04		
ARROWHEAD PHARMACEUTICALS, INC.	A61K 31/7105, A61K 31/713, C12N 15/113	40059365	CN113164509
ARTEC EUROPE S.A R.L. 阿泰克歐洲公司	G01B 11/25	40059646	CN113474619
ARTERIUS LIMITED	A61L 24/00, A61B 17/56, A61L 24/06, A61L 27/38, A61L 27/46, A61L 27/48, A61L 27/58	40059312	GB2594243
ASAHI Group Holdings, Ltd. 朝 日集團控股株式會社	C12C 12/04, C12C 5/02, C12C 11/00	40059489	CN113811595
ASAHI Group Holdings, Ltd. 朝 日集團控股株式會社	A23L 2/00, A23L 2/44, A23L 2/38	40059487	CN113811193
ASAHI KASEI PHARMA CORPORATION 旭化成 製藥株式會社	A61K 38/00, A61P 31/04	40059596	CN113301907
ASCEND PERFORMANCE MATERIALS OPERATIONS LLC	C08G 69/26, C08L 77/06, C08K 5/5313, C08K 5/00, C08K 5/521, C08K 3/16, C08K 3/38	40059337	CN113260656
ASCENDIS PHARMA A/S	A61K 47/60, A61K 47/64, A61K 47/69, A61P 31/04	40059339	EP3856256
ASCENDIS PHARMA ONCOLOGY DIVISION A/S	A61K 31/4745, A61K 47/64, A61P 35/00	40059338	CN113316452
ASKLEPIOS BIOPHARMACEUTICAL , INC. 阿斯克肋匹奧 生物製藥公司	C12N 15/12, C12N 15/52, C12N 15/86, C12N 15/861	40059690	CN113316639
ASUSTeK COMPUTER INC. 華碩電腦股份有 限公司	H04W 76/14, H04W 76/11, H04W 8/26, H04W 80/02, H04W 80/08, H04W 88/02, H04W 92/18	40059248	EP3883328
AUTEM MEDICAL, LLC 奧特美醫療有限責 任公司	A61B 5/0205, A61B 5/349, A61B 5/352, A61B 5/05	40059377	CN113164079
AUTOSTORE TECHNOLOGY AS	B65G 1/04, B60L 5/00, B60L 53/16, B60L 53/30	40059501	CN113454002
Abiomed, Inc.	A61M 1/10, A61M 1/12	40059481	EP3866876
Abiomed, Inc.	G16H 20/40	40059486	EP3861555
Advanced New Technologies Co.,	G06Q 20/32, G06Q 20/40, G06K 17/00	40059213	CN113435878

Ltd. 创新先进技术有  
限公司

Advanced New Technologies Co., Ltd. 创新先进技术有  
限公司 G06Q 20/38, G06Q 20/40 40059218 CN113421087

Akash Systems, Inc. G01J 3/40, G01N 21/65, H03F 3/04, H03G 3/30, H03G 5/24, H01L 21/265, H01L 29/73 40059428 EP3853567

Alibaba (China) Co.,Ltd. 阿里巴巴 (中国) 有限公司 G06F 9/50 40059134 CN113296940

Alibaba (China) Co.,Ltd. 阿里巴巴 (中国) 有限公司 G06F 21/60 40059135 CN113297589

Alibaba (China) Co.,Ltd. 阿里巴巴 (中国) 有限公司 G06F 11/30 40059136 CN113297031

Alibaba (China) Co.,Ltd. 阿里巴巴 (中国) 有限公司 G06F 9/455 40059137 CN113296887

Alibaba (China) Co.,Ltd. 阿里巴巴 (中国) 有限公司 G06F 8/65, G06F 9/445, G06F 9/50 40059138 CN113296807

Alibaba (China) Co.,Ltd. 阿里巴巴 (中国) 有限公司 G06F 8/30, G06F 8/65, G06F 8/71 40059139 CN113296750

Alibaba (China) Co.,Ltd. 阿里巴巴 (中国) 有限公司 G06F 12/1081, G06F 13/28, G06F 13/42 40059140 CN113297105

Alibaba (China) Co.,Ltd. 阿里巴巴 (中国) 有限公司 H04L 29/08, H04L 12/46 40059141 CN113301116

Alibaba (China) Co.,Ltd. 阿里巴巴 (中国) 有限公司 G06F 7/52 40059142 CN113296733

Alibaba (China) Co.,Ltd. 阿里巴巴 (中国) 有限公司 G06F 3/06, G06F 11/10, G06F 21/64 40059143 CN113296699

Alibaba Cloud Computing Co., Ltd. 阿里云计算有限公司 G06F 9/54 40059144 CN113296975

Alibaba Cloud Computing Co., G06F 16/242, G06F 16/2458 40059145 CN113297249

Ltd. 阿里云计算有限  
公司

Alibaba Cloud G06F 8/65, G06F 16/23, 40059146 CN113296804  
Computing Co., G06F 8/71, G06F 11/14  
Ltd. 阿里云计算有限  
公司

Alibaba Cloud G06F 16/27, G06F 40059147 CN113297318  
Computing Co., 16/215  
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公司

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Computing Co.,  
Ltd. 阿里云计算有限  
公司

Alibaba Group G06F 16/23, G06F 16/27 40059122 CN113297236  
Holding Limited  
阿里巴巴集团控股有限  
公司

Alibaba Group G06F 16/22 40059123 CN113297204  
Holding Limited  
阿里巴巴集团控股有限  
公司

Alibaba Group H04L 12/825 40059124 CN113300974  
Holding Limited  
阿里巴巴集团控股有限  
公司

Alibaba Group H04L 29/08 40059125 CN113301104  
Holding Limited  
阿里巴巴集团控股有限  
公司

Alibaba Group H04L 29/08 40059126 CN113301089  
Holding Limited  
阿里巴巴集团控股有限  
公司

Alibaba Group G06F 3/06 40059127 CN113296687  
Holding Limited  
阿里巴巴集团控股有限  
公司

Alibaba Group G06F 16/9532, G06F 40059128 CN113297454  
Holding Limited 16/951  
阿里巴巴集团控股有限  
公司

Alibaba Group G06F 11/14 40059131 CN113297006  
Holding Limited  
阿里巴巴集团控股有限  
公司

Alibaba Group G06F 16/21, G06F 40059132 CN113297164  
Holding Limited 16/245

阿里巴巴集团控股有限公司

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 11/32, G06F 11/30	40059133	CN113297039
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/22, G06F 16/23, G06F 16/27	40059149	CN113297201
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 3/06	40059150	CN113296693
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 12/703, H04L 12/715	40059151	CN113300950
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 1/20, G06F 1/18	40059152	CN113296589
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/08, H04N 21/239, H04N 21/472	40059153	CN113301081
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/08, H04L 12/24, H04L 29/12	40059154	CN113301086
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H05K 7/20	40059155	CN113301766
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 8/65, G06F 9/50	40059156	CN113296803
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 7/58, G06F 21/60	40059157	CN113296737
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 9/08, H04L 29/06, G06N 10/00	40059158	CN113300834
Alibaba Group Holding Limited	H04L 29/08, G06F 21/45	40059159	CN113301090

阿里巴巴集团控股有限公司

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/25	40059160	CN113297305
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 11/36	40059161	CN113297066
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/13, G06F 16/18, G06F 16/23, H04L 29/08	40059162	CN113297134
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/08, H04L 12/863, H04L 12/26	40059163	CN113301103
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 3/06, G06F 11/14	40059164	CN113296695
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 11/34	40059165	CN113297043
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/455, G06F 21/46, G06F 21/62	40059166	CN113296875
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/22, G06F 16/21, G06F 8/41	40059167	CN113297208
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/06, H04L 29/08, G06F 9/455	40059168	CN113301004
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/08, H04L 29/12	40059169	CN113301074
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 40/04, G06F 21/31	40059170	CN113298649
Alibaba Group Holding Limited	G06F 16/2455, G06F 16/22	40059171	CN113297269



阿里巴巴集团控股有限公司

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/22, G06F 21/60, G06F 21/62	40059172	CN113297210
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 21/60	40059173	CN113297586
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/27, G06F 16/23	40059174	CN113297322
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 8/41, G06F 8/30, G06F 16/242, G06F 16/245	40059175	CN113296782
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/22, G06F 16/2453	40059176	CN113297206
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/13, G06F 16/14, G06F 16/172, G06F 16/18	40059177	CN113297135
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H05K 7/20, G06F 11/30	40059178	CN113301765
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	B25J 15/00, B25J 15/08, B25J 9/16	40059179	CN113290570
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 1/24, G06F 13/20	40059180	CN113296593
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 1/20, G06F 11/30	40059181	CN113296590
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06T 7/80, G06K 7/14, B25J 9/16	40059182	CN113298877
Alibaba Group Holding Limited	H05K 7/20	40059183	CN113301764

阿里巴巴集团控股有限  
公司

Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	H05K 7/20	40059184	CN113301769
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06T 7/80, G06K 7/14, B25J 9/16	40059185	CN113298876
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	H04Q 11/00, H04B 10/40	40059186	CN113301457
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 1/18	40059187	CN113296581
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	H04L 29/08, H04L 12/24, G06N 20/00	40059188	CN113301067
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 11/20, G06F 11/14	40059189	CN113297015
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 9/455	40059190	CN113296871
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	H04L 29/08	40059191	CN113301069
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 9/50	40059192	CN113296922
Ambrosia Supherb Ltd.	A61K 9/68, A23L 33/15, A61K 9/28, A23G 4/04	40059471	EP3873438
Amgen Inc.	G06K 9/00, G06K 9/62	40059333	EP3888004
Amyris, Inc.	C12N 9/02, C12N 9/10, C12N 15/63, C12P 5/00, C12P 19/44	40059541	EP3914700
Apple Inc.	H04L 5/00	40059262	EP3893423
Apple Inc.	H04L 5/00, H04W 72/12	40059295	EP3902185

Ariagen, Inc.	C07D 417/06, A61K 31/426, A61P 35/00, A61P 35/02	40059599	EP3956327
Arrys Therapeutics, Inc. AskAt Inc.	A61K 31/4353, A61K 31/437, A61P 19/02	40059394	EP3856177
Astellas Pharma Inc. Kotobuki Pharmaceutical Co., Ltd.	C07D 417/14, C07D 487/04, C07D 471/10, C07D 498/10, A61K 31/501, A61K 31/5386, A61K 31/5377, A61P 35/00	40059656	CN113365994
Aulton New Energy Automotive Technology Group	B60S 5/06	40059334	EP3851343
BHARAT BIOTECH INTERNATIONAL LIMITED 巴拉特生物 技术国际有限公司	A61K 39/112, A61K 47/64	40059433	CN113271967
BICYCLETX LIMITED	C07K 7/08, A61K 47/64, A61K 38/08, C07K 14/47	40059609	EP3870597
BIOBEST GROUP N.V. 百澳思集团公众 有限公司	A01K 67/033	40059355	CN113163741
BIODESIX, INC.	G16B 40/00, H01J 49/26, G01N 33/49, G16B 20/00	40059565	CN113711313
BIONEER CORPORATION 柏业公 司	A61K 47/60, A61K 47/58, A61K 47/54, A61K 47/69, A61K 31/713, A61P 17/14, A61K 8/60, A61K 8/86, A61K 8/81	40059549	CN113271980
BIONORICA SE 比诺 里卡公司	A61K 36/18, B01F 13/00	40059490	CN113645984
BIOSAPIEN INC. 生 物智慧公司	H01G 9/00, H01G 9/20, H01L 51/00	40059524	CN113632188
BLACKBERRY LIMITED 黑莓有限公 司	H04W 28/20, H04W 28/22, H04W 48/16, H04W 48/20	40059261	CN114071584
BLACKBERRY LIMITED 黑莓有限公 司	H04W 4/90, H04W 76/50, H04W 84/12, H04W 84/04, H04W 92/04, H04L 29/08, H04W 88/06, H04W 92/02, H04W 92/10, H04L 29/06, H04W 80/10, H04W 88/08, H04W 88/14, H04W 12/06, H04W 8/24	40059421	CN113261314

BLACKBERRY LIMITED 黑莓有限公司	H04W 80/12, H04L 29/02	40059579	CN113316974
BLACKBERRY LIMITED 黑莓有限公司	G06F 21/31, G06F 21/45	40059603	CN113302606
BLUE PLANET SYSTEMS CORPORATION 蓝色星球系统公司	C09C 1/02, C09C 3/04, C22B 26/20	40059542	CN113348213
BOEHRINGER INGELHEIM INTERNATIONAL GMBH 勃林格殷格翰国际有限公司	C07D 405/10, A61P 25/24, A61K 31/506	40059626	EP3867244
BRENTWOOD INDUSTRIES, INC. 布伦特伍德工业公司	F28F 25/08	40059407	CN113167556
Bausch Health Ireland Limited	A61B 18/12	40059372	EP3890636
Bausch Health Ireland Limited	A61B 18/14	40059373	EP3893781
BioLineRx Ltd. Merck Sharp & Dohme Corp.	A61K35/00, A61K35/18, A61K38/10, A61K39/395, A61P35/04	40059470	EP3866812
BioNTech SE TRON - Translazionale Onkologie an der Universitätsmedizin in der Johannes Gutenberg-Universität Mainz gemeinnützige GmbH	C12N 15/86, C12N 15/40, C12N 5/10, A61K 48/00	40059264	EP3964584
Bioversys AG	A61K 31/40, A61P 31/04, C07D 487/02, C07D 487/04	40059415	EP3887375
BlackBerry Limited	G08G 1/00, H04W 12/06, H04W 12/10, H04W 4/44, H04W 4/46, H04W 80/08	40059422	EP3857928
BlueStack Systems, Inc.	A63F 9/24, G06F 9/455, G06F 9/46	40059477	EP3906101
Brilliant Light Power, Inc.	G21B 1/00, G21B 3/00	40059210	EP3869522
Bristol-Myers Squibb Company	A61K 38/00, C07K 14/50, A61K 38/18, A61K 45/06, A61K 47/60, A61K 47/64	40059303	EP3909596

Bruin Biometrics, LLC	H01R 24/00, H01R 13/631, H01R 24/20	40059438	EP3861601
Bruin Biometrics, LLC	H01R 24/00, H01R 12/70, H01R 12/71, H01R 13/24, H01R 13/627, H01R 13/64	40059346	GB2591899
CARMEDA AB	A61L 33/00, A61L 33/08	40059464	EP3860670
CEDARS-SINAI MEDICAL CENTER 西达-赛奈医疗中心	A61K 38/17, A61P 1/00, A61P 37/02, A61P 29/00, A61P 1/04, A61P 19/02, A61P 1/16, A61P 11/06, A61P 27/02, A61P 11/00, C07K 14/715, C12Q 1/6883	40059533	CN113645991
CFPH, LLC	G06Q 40/00, G06Q 40/04	40059364	CN113168649
CHINA UNIONPAY CO., LTD. 中国银联股份有限公司	G06F 21/32, G06K 9/00, H04L 9/08	40059223	CN113297552
CHR. HANSEN HMO GMBH	C07H 1/08, C07H 3/06, A61K 31/702, C12P 19/14, A23L 5/00, A23L 29/30, A23L 33/21, A23L 33/00	40059566	CN113811537
CHUGAI SEIYAKU KABUSHIKI KAISHA	A61K 9/48, A61K 31/5377, A61K 47/20, A61K 47/38, A61P 35/00, A61P 35/04, A61K 9/16	40059316	CN113975243
CITIZEN WATCH CO., LTD. 西铁城時計株式会社	G04B 19/02, G04C 3/14	40059263	CN114077184
CLAEYS, Stephanie Catharina R. CLAEYS, Laurens Leonard J. CLAEYS, Nausikaae Els P.	E04B 2/96	40059404	EP3938592
COLE HAAN LLC 可漢有限責任公司	A43B 1/04	40059552	CN113260268
COLE HAAN LLC 可漢有限責任公司	A43B 13/38	40059577	CN113271804
COMMBIO THERAPEUTICS CO., LTD. 和度生物醫藥(上海)有限公司	A61K 45/06, A61K 38/16, A61K 48/00, A61K 35/741, A61K 35/742, A61K 35/745, A61K 35/744, A61K 35/747, A61K 36/064, A61K 39/395, A61P 35/00, A61P 35/02, C12N 1/21, C12N 1/19, A23L 33/10, A23L	40059287	CN113413466

	33/195, C12R 1/01, C12R 1/145, C12R 1/19, C12R 1/225, C12R 1/865, C12R 1/645		
CONCENTRIC ANALGESICS, INC. 同心镇痛药物公司	C07D 207/09, C07D 211/26, C07D 295/195	40059345	CN113166051
CONDUCTIX- WAMPFLER GMBH	H01Q 13/22, H01Q 1/32	40059559	CN113330646
CONDUCTIX- WAMPFLER GMBH	H01Q 1/32, H01Q 13/22	40059560	CN113330640
CONSPEC CONTROLS LIMITED 康斯派控制 有限责任公司	B65D 90/66, B65D 90/62, B65D 90/10, B65D 90/48	40059492	CN113454000
COPPER CLOTHING LIMITED	A01N 59/16, A61L 15/00	40059328	CN113163769
CREO MEDICAL LIMITED 克里奥医药 有限公司	A61B 18/18	40059371	CN113825465
CREO MEDICAL LIMITED 科瑞欧医疗 有限公司	A61B 18/18	40059615	CN113710184
CYGAMES, INC. CY 遊戲公司	A63F 13/30, A63F 13/53, A63F 13/79, A63F 13/80	40059518	CN113939350
CYGAMES, INC. CY 遊戲公司	G06F 3/0482	40059598	CN114008576
Canon Kabushiki Kaisha	F16D 3/04, G03G 21/16, G03G 21/18, G03G 15/00, G03G 15/08, F16D 1/112	40059530	CN113939664
Casetagram Limited	B65D 25/00, B65D 23/00, B65D 55/00, B65D 81/24	40059220	CN113291584
Chase Therapeutics Corporation	A61K 31/198, A61K 31/5415, A61K 9/00	40059430	EP3856168
China Enterprise ICT Solutions Limited 中企網絡通 信技術有限公司	G06F 16/23, H04L 9/32, H04L 29/08	40059310	CN113434521
China Mobile Communication Co., Ltd Research Institute 中国移动 通信有限公司研究院 CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.	H04W 72/04	40059551	EP3944693

中国移动通信集团有限  
公司

Chinook Therapeutics, Inc. 奇努克醫療公司	A61P 13/12, A61K 45/06, A61P 7/12	40059453	CN113272013
ColdSnap, Corp.	A23G 9/12, A23G 9/22, A23G 9/28, A23G 9/52, B65D 85/804	40059292	EP3959992
CooperGenomics, Inc.	G16B 20/10	40059545	EP3861551
Curves Japan Co., Ltd.	A63B 17/00	40059553	EP3868448
CytomX Therapeutics, Inc.	A61K 47/65, A61K 47/64, A61K 47/68, A61P 35/00	40059655	EP3873531
DENTSPLY DETREY GMBH 登士柏德特里有 限公司	A61K 6/54, C08F 4/40, A61K 6/61, A61K 6/62, A61K 6/69	40059621	CN114072122
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/02, G10L 19/00, G10L 19/16	40059194	CN113936671
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/16, G10L 19/24, G10L 19/02	40059207	CN113936674
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/02, G10L 19/00, G10L 19/16, G10L 19/26	40059208	CN113936672
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司	H04N 13/00, G06T 19/00, G06T 15/00, A63F 13/26	40059236	CN113709439
DTS, INC. DTS 公司	H04S 7/00	40059412	CN113950845
Dana-Farber Cancer Institute, Inc.	A61K 31/445, A61K 31/40, A61K 31/397, A61P 35/00	40059569	EP3866798
Dana-Farber Cancer Institute, Inc. Voronoi Inc.	A61K 31/4985, A61P 29/00, A61P 35/00	40059639	EP3883573
Debiopharm International SA	C07D 471/04, C07D 491/20, A61P 31/04, A61K 31/551	40059352	EP3880675
DeepSky Corporation Limited	G09G 3/20, G09G 3/3216, G09G 3/3283	40059322	EP3847635
Dolby Laboratories Licensing Corp.	H04S 7/00, G10L 19/008, G10L 19/16, G10L 19/20	40059297	EP3930351

Dolby International AB				
Dr. Joe Gryskiewicz. L.L.C.	A61F 2/12	40059332	EP3856080	
E. & J. Gallo Winery	F26B 17/02, F26B 3/04, F26B 15/18, F26B 15/22	40059654	EP3870918	
ECP ENTWICKLUNGSGESEL LSCHAFT MBH	A61M 1/10, A61M 1/12	40059570	EP3927390	
EIRION THERAPEUTICS, INC.	A61K 31/341, A61K 31/343, A61K 31/401, A61K 31/4166, A61K 45/00, A61P 17/00, A61P 17/02	40059344	EP3849539	
EISAI R&D MANAGEMENT CO., LTD.	A61K 47/68, A61P 35/00	40059436	EP3893937	
EISAI R&D MANAGEMENT CO., LTD. 衛材 R&D 管理有 限公司	C07F 9/6558, C07F 9/6561, C07H 1/00, C07H 21/02, A61K 31/7125	40059317	CN113461733	
ELAFLEX HIBY GmbH & Co. KG	F16L 37/088, F16L 37/40, F16L 55/10	40059321	CN113785153	
ENABLE INJECTIONS, INC. 因内博注射剂公司	A61J 1/20, A61M 5/178, A61M 5/44, A61M 5/46, A61M 5/42	40059515	CN113613616	
ENERGYSQUARE 能源 广场公司	H02J 7/00, G06F 1/26, H04B 3/56, G06F 1/16	40059592	CN113454869	
ENERGYSQUARE 能源 广场公司	H02J 1/08, H04B 3/54, H04B 3/56	40059593	CN113498569	
EPHEMERAL SOLUTIONS, INC.	A61K 8/02, A61K 8/11, A61K 8/30	40059390	CN113194907	
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 13/02	40059252	CN113608423	
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 19/24	40059255	CN113820940	
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04C 9/00, G04R 20/00	40059257	CN113820942	
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 19/243, G04B 19/247, G04B 19/22	40059259	CN113820941	
ETH ZÜRICH	C07K 14/73, C07K 14/705	40059466	EP3867268	
EVONIK FIBRES GMBH 赢创纤维有限公	B01D 53/22, C10L 3/10, B01D 53/30	40059399	CN113573796	



司 Evonik Canada Inc. 贏創加拿大公司 Evonik Corporation 贏創有 限公司				
EVVA Sicherheitstechno logie GmbH	E05B 19/02, E05B 15/08, E05B 9/04	40059461		EP3942127
Edda Technology, Inc.	G09B 23/30, G09B 23/28, G06T 19/00	40059222		EP3872794
Eidgenössische Technische Hochschule Zürich	C12N 15/85, C12N 15/11	40059504		EP3864158
Electra Polymer Ltd	C09D 4/06, C08F 283/10, C09D 11/30, H05K 3/28, C08F 2/48	40059323		EP3887454
Enevate Corporation	H01M 10/0525, H01M 10/0567, H01M 10/0568, H01M 10/0569, H01M 4/38, H01M 4/62, H01M 4/02	40059627		EP3874556
Establishment Labs S.A.	A61B 17/34, A61F 2/12, A61M 5/20, A61B 17/00	40059340		EP3860478
Establishment Labs S.A.	A61B 17/34, A61B 90/00, A61B 17/32	40059341		EP3860479
Establishment Labs S.A.	A61L 27/18, B33Y 80/00, A61F 2/00, A61L 27/22, A61L 27/24	40059342		EP3860668
Establishment Labs S.A.	A61B 17/34, A61F 2/12, A61M 5/20, A61B 17/00	40059343		CN113164189
F. HOFFMANN-LA ROCHE AG	A61M 5/142	40059601		CN113301929
F. HOFFMANN-LA ROCHE AG	C12N 15/85, C07K 16/00, C07K 16/28, A01K 67/027	40059258		CN113862300
F. HOFFMANN-LA ROCHE AG	C07K 16/46, A61K 39/395, A61P 35/00, A61P 37/02	40059279		CN114014936
F. HOFFMANN-LA ROCHE AG	C07K 16/46, A61K 39/395, A61P 25/00	40059283		CN114031689
F. HOFFMANN-LA ROCHE AG	C12N 15/85, C12N 15/13, C07K 16/00, C07K 16/28, C07K 16/46	40059284		CN113881702
F. HOFFMANN-LA ROCHE AG	A61K 39/395, A61P 25/28, A61P 25/14, A61P 25/00, C07K 16/46	40059285		CN113827719
F. HOFFMANN-LA ROCHE AG	C12N 15/13, C12N 5/10, C12P 21/08, A61K 39/395, A61P 25/28	40059286		CN113846104

F. HOFFMANN-LA ROCHE AG	C07K 16/46, C12N 15/13, A61K 39/395, A61P 35/00, A61P 37/02, A61P 25/00	40059293	CN114057884
F. HOFFMANN-LA ROCHE AG	C07K 16/00, C07K 16/28, C07K 16/46, C12N 15/85	40059294	CN113896787
F. HOFFMANN-LA ROCHE AG	C07D 471/04	40059558	CN113302192
FALKE KGAA	D04B 1/16, D04B 1/26, D04B 1/12, A41B 11/00	40059396	CN113316666
FATE THERAPEUTICS, INC. 菲特治療公司	C12N 5/074, C07K 14/725, C12N 15/10, A61K 35/545, A61K 35/17, A61P 37/00, A61P 35/00, A61P 31/12	40059448	CN113906133
FUJI OIL HOLDINGS INC. 不二製油集團控 股株式會社	A23D 7/00, A23D 7/04	40059491	CN113939195
FURUKAWA ELECTRIC CO., LTD. 古河电气 工业株式会社	C09J 7/30, C09J 7/24, C09J 133/08, C09J 163/00, C09J 163/02, C09J 171/12, C09J 11/04, H01L 21/603	40059508	CN113874456
Fidlock GmbH	A43C 11/16, A43C 7/00, A45C 13/10, F16B 21/02	40059221	EP3915426
Fluidigm Canada Inc.	G01N 1/04, G02B 21/00, H01J 49/04, H01J 49/10	40059357	EP3850329
Fudan University 復旦大學	G01N 33/68, G01N 33/58, G01N 21/64, G01N 21/552, G01N 21/76, G01N 25/48, A61K 31/404, A61K 31/517, A61K 31/352, A61P 25/16, A61P 25/28	40059547	EP3940384
GALERA LABS, LLC	C07D 257/02, C07D 471/04, C07F 13/00, A61K 31/555	40059278	CN113416170
GALERA LABS, LLC	C07F 13/00, C07F 15/02, C07F 15/04, C07F 1/08, C07F 9/00, A61K 31/555, A61P 9/00, A61P 25/00, A61P 17/00, A61P 1/00, A61P 37/00, A61P 29/00, A61P 27/02, A61P 3/00, A61P 11/00, A61P 31/00, A61P 17/06, A61P 39/00	40059239	CN113402560
GAMMADELTA THERAPEUTICS LIMITED	C12N 5/0783	40059606	EP3877509

GAMMADELTA THERAPEUTICS LIMITED	C12N 5/0783, A61K 35/17	40059607	EP3877510
GB II CORPORATION DBA COLUMBIA RIVER KNIFE & TOOL COMPANY 英国 第二公司商业用名哥伦 比亚河刀具公司	B26B 1/02	40059311	CN113459173
GENEROATH CO., LTD.	C12N 15/85, C12N 15/113, C12N 5/0793, A61K 48/00, A61P 25/28	40059431	EP3870710
GENMAB A/S	A61K 9/19, A61K 47/68, A61K 39/395, A61K 47/10, A61K 47/12, A61K 47/18, A61K 47/26, A61K 9/08, C07K 16/28, A61P 35/00, A61P 35/02, A61P 35/04	40059296	CN113521016
GNUBIOTICS SCIENCES SA	C07K 14/47, A61K 38/17, A23K 20/147, A23L 33/18, A61P 1/00, A61P 31/04	40059502	CN113316586
GREENCROSSCELL 格 林克塞爾	C12N 5/078, A61K 35/17, A61P 35/00	40059384	CN113544262
GREENTECH GLOBAL PTE. LTD.	B29B 11/16, B29C 44/20, B29C 51/12	40059366	CN113518698
GROZ-BECKERT KG SANTONI S.P.A.	D04B 15/06	40059326	CN113166986
GUANGZHOU PLUSLIFE BIOTECH CO., LTD. 廣州普世 君安生物科技有限公司	G01N 21/64, G01N 21/01	40059319	CN114047170
GenKyoTex Suisse SA 金其尤泰克斯瑞士 股份有限公司	C07D 401/14, C07D 405/14, C07D 417/14, C07D 491/107, C07D 495/04, C07D 498/04, A61P 31/00, A61P 25/00, A61P 27/00, A61P 3/00, A61P 9/00, A61P 29/00, A61P 35/00, C07D 491/20, A61K 31/4439, A61K 31/4709, A61K 31/506, A61K 31/5377, A61K 31/5365	40059408	EP3856736
GeneMind Biosciences Company Limited 深圳市真迈生物科技有 限公司	C12Q 1/68, G01N 33/68, C40B 40/06	40059525	EP3865585

Genentech, Inc. 基因泰克公司	A61K 31/337, A61K 31/517, A61K 39/39, A61P 35/00	40059348	CN113194941
Genmab Holding B.V.	A61P 35/00, C07K 16/28, A61K 39/00	40059540	EP3860715
Genting Taurx Diagnostic Centre SDN BHD	A61B 5/16, A61B 5/00, G16H 20/00	40059617	EP3952745
GlaxoSmithKline Intellectual Property Development Limited	C07K 16/28, A61P 35/00, A61K 39/395, A61K 31/00, A61K 47/68	40059526	EP3917964
GlaxoSmithKline Intellectual Property Development Limited Merck Sharp & Dohme B.V.	C07K 16/28, A61P 35/00, A61K 39/395	40059527	EP3917963
GlaxoSmithKline Intellectual Property Development Ltd	A61K 31/5365, A61P 11/00, A61P 9/00, C07D 498/04	40059420	EP3924356
Globus Medical, Inc.	G16H 20/40, G16H 50/20	40059129	EP3926639
Goldway Technology Limited	G01N 21/87	40059641	EP3894843
Goldway Technology Limited	G01N 21/87	40059635	EP3931553
H. LUNDBECK A/S	C07K 16/18, A61K 39/395, G01N 33/68, A61P 25/28, A61K 49/00, A61K 39/00	40059227	EP3878864
HEAT BIOLOGICS, INC.	A61K 39/00, A61K 39/39, C07K 14/47, C07K 14/705	40059465	EP3860647
HENK B.V. 亨克有限 公司	H02K 1/27, H02K 7/18, H02K 49/10	40059510	CN113261177
HEXO OPERATIONS INC. 埃克索运营公司	G06Q 10/08, G06F 16/90, G06K 9/18	40059580	EP3864598
HOBOOMLIFE BIO- TECHNOLOGY (SHENZHEN) CO., LTD. 泓博元生命科技 (深圳)有限公司	A61K 9/50, A61K 31/7084, A61K 47/10, A23L 33/13, A23P 10/30, A61P 25/20, A61P 37/04, A61P 39/06, A61P 43/00	40059289	CN113440497
HUFSCHMIED ZERSPANUNGSSYSTEM	G01N 29/04, G01N 29/06, G01N 29/44	40059409	CN113906292

E GMBH 锻工金属切割  
系统有限公司  
UNIVERSITAET  
AUGSBURG 奥格斯堡大  
学

HYET HOLDING B.V. 海厄特控股有限公司	C25B 1/04, C25B 9/05, C25B 9/65, C25B 15/023	40059354	CN113302339
HYET HOLDING B.V. 海厄特控股有限公司	H01M 16/00, B01D 53/22, H01M 8/0662, H01M 8/248, H01M 8/026, H01M 8/0267, H01M 8/1018	40059356	CN113261147
HYUNDAI PHARM CO., LTD. 现代药品 株式会社	C07D 317/72, C07C 227/42, C07C 229/26	40059358	CN113906015
Hangzhou Broncus Medical Co., Ltd 杭州堃博生物科技有限 公司	A61B 18/14, A61N 5/00	40059359	EP3851060
Hangzhou Sumgen Biotech Co., Ltd. 杭州尚健生物技术有限 公司	C07K 19/00, C12N 15/62, C12N 15/85, A61K 39/395, A61K 39/44, A61P 35/00, A61P 35/02, A61P 37/02	40059643	EP3950720
Henan Medinno Pharmaceutical Technology Co.,Ltd. 河南迈英诺 医药科技有限公司	C07D 401/14, C07D 405/14, A61K 31/4439, A61K 31/4545, A61K 31/5377, A61K 31/496, A61P 35/00, A61P 35/02, A61P 19/08, A61P 1/16, A61P 13/12, A61P 11/00, A61P 19/02, A61P 17/02	40059253	CN113666911
Hermat- Metallwaren B. Prost GmbH	E05B 65/00, E05B 13/00, E05B 13/10, E05B 15/00	40059247	EP3913175
Hexo Operations Inc.	A24F 47/00, A61M 11/00, A61M 16/06	40059636	EP3880019
Hoag, George Edward Salerno, John	A24F 47/00, A61K 47/55, A61M 15/06, A61P 11/00, C07K 16/28, C12N 5/04	40059604	EP3869985
Hycor Biomedical, LLC	G01N 21/64, G01N 21/76, G01N 35/10, G01N 21/27, G01N 35/04, G01N 35/00	40059249	EP3933384
ILLUMINA, INC. 伊 鲁米纳公司	C12Q 1/6806, C12Q 1/6869, C40B 50/06	40059581	CN113302311
ILLUMINA, INC. 伊 鲁米纳公司	G01N 25/18, G01N 25/20	40059584	CN113287007

IMAGINAB, INC.	C07K 16/28, A61K 51/10, G01N 33/566	40059336	CN113166255
IMPERIO ASSESSORIA EM INFORMACOES LTDA 帝國諮詢信息有限公司	A01F 12/42, B07B 1/22, F26B 17/28	40059578	CN113316384
INNOLITH TECHNOLOGY AG 英诺 锂科技股份公司	H01M 10/0562, H01M 10/058, H01M 10/0525, H01M 10/42	40059652	CN113508483
INNOLITH TECHNOLOGY AG 英诺 锂科技股份公司	H01M 10/0568, H01M 10/0525	40059493	CN113348578
INNOLITH TECHNOLOGY AG 英诺 锂科技股份公司	H01M 10/0568, H01M 10/0525	40059494	CN113348579
INNOVENT BIOLOGICS (SUZHOU) CO., LTD.	A61K 39/395, C07K 16/46, A61P 35/00	40059591	CN113453719
INNOVENT BIOLOGICS (SUZHOU) CO., LTD.	C07K 16/28, C12N 15/13, C12P 21/02, A61K 39/395, A61P 35/00, A61P 31/00, G01N 33/68	40059608	CN113383017
INSCAPE DATA, INC. 构造数据有限责 任公司	H04N 21/44, H04N 21/234, H04N 21/81, H04N 21/845, H04N 21/442, H04N 21/222, G06Q 30/02	40059301	CN113923518
INTEGRATED NANOTHERAPEUTICS INC. 集成納米治療股 份有限公司	C07C 69/025	40059576	CN113853368
INTRA-CELLULAR THERAPIES, INC.	A61K 9/51, C07D 471/14	40059557	CN113329742
IPSEN BIOPHARM LIMITED	C12N 9/52, A61K 49/00	40059611	EP3911742
IRIDIA, INC.	G11C 16/26, G11C 16/34	40059556	CN113302700
ISRAEL AEROSPACE INDUSTRIES LTD.	B64F 1/36, B65G 57/02, B64F 1/32	40059476	EP3914516
ISYS MEDIZINTECHNIK GMBH 艾斯伊医疗技术 公司	A61F 5/37, A47G 9/02, A61G 7/00, A61G 7/05	40059429	CN113795223
Illumina, Inc.	G16B 30/20	40059605	EP3874511
Immunogen, Inc. CytomX Therapeutics, Inc.	A61K 39/00, A61K 39/395, C07K 16/28, C07K 16/18, A61P 35/00	40059589	EP3873512

Immunome, Inc.	A61K 39/395, A61P 35/00, C07K 16/28, C07K 16/30	40059521	EP3860652
InDex Pharmaceuticals AB	C12N 15/117, A61K 31/7125, A61P 37/04, A61P 1/00	40059650	EP3947685
Incyte Corporation	A61K 9/00, A61K 31/519, A61K 31/4365, A61K 31/454, A61K 31/56, A61P 35/02, A61K 31/573, A61K 45/06	40059587	EP3873433
Innovheart S.R.L.	A61F 2/24	40059500	CN113939252
Intellia Therapeutics, Inc.	C12N 15/113, A61K 48/00, C12N 15/90	40059473	EP3867378
InterDigital Madison Patent Holdings	H04N 19/172, H04N 19/423, H04N 19/523, H04N 19/59, H04N 19/82	40059250	EP3879829
InterDigital VC Holdings, Inc.	H04N 19/597	40059485	EP3861750
Ionis Pharmaceuticals, Inc.	C12N 15/113	40059590	EP3884053
JIANGSU HENGRUI MEDICINE 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, A61K 31/4188, A61K 31/519, A61P 35/00, A61P 29/00	40059622	CN113544131
JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股份有限公司 SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD. 上海恒瑞医药有限公司	A61K 39/395, C07K 16/24, C07K 16/18, A61P 9/00, A61P 11/06	40059623	CN113507938
JIANGSU HENGRUI MEDICINE 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 495/04, C07D 498/08, A61K 31/5377, A61K 31/4439, A61P 35/00	40059624	CN113518779
JPMorgan Chase Bank, N.A.	G06Q 30/02, G06Q 40/00, G06Q 20/14	40059659	EP3871175

Janssen Biotech, Inc.	A61K 39/395, A61K 38/21, C07K 16/24, C12Q 1/68	40059631	EP3873523
Janssen Pharmaceuticals, Inc.	A61M 5/32	40059588	EP3873573
Japan Tobacco Inc. 日本煙草產業株式會社	A47F 7/00, G06Q 30/02, G06Q 30/06	40059538	CN113597270
Jiangsu Precise Medical Technology Co., Ltd. 江苏品升医学科技有限公司	G01N 33/68	40059691	EP3929588
Jiangyin Mucocare Pharmaceutical Co., Ltd 江阴优培尔康药业有限公司	A61K 31/519, A61K 9/06, A61P 29/00	40059548	EP3908284
Jichi Medical University OTSUKA PHARMACEUTICAL FACTORY, INC.	A61B 1/00, A61L 31/14	40059528	EP3884839
Jounce Therapeutics, Inc.	A61P 35/00, C07K 16/28, A61K 39/395, A61K 39/00	40059618	EP3870299
Juno Therapeutics, Inc.	A61K 39/00, A61K 35/17, A61P 35/00, A61P 35/02	40059632	EP3880238
Juno Therapeutics, Inc. Memorial Sloan Kettering Cancer Center	C07K 16/30, C07K 16/28, A61P 35/00, A61K 39/00	40059629	EP3873943
KAJO GMBH 卡乔有限责任公司	C10M 159/24, C10N 10/04, C10N 20/02, C10N 50/10, C10N 70/00	40059544	CN113366096
KINDRED BIOSCIENCES, INC. 金德雷德生物科学股份有限公司	A61K 39/395, A61K 39/00, A61P 37/00, C07K 14/715, C07K 16/28, C07K 16/22	40059387	CN113164593
Kabushiki Kaisha Yakult Honsha	A23C 9/13, A23L 27/00, A23L 33/10, A23L 33/15, A23L 33/16, A23L 33/26	40059595	EP3932208
Kaleido Biosciences, Inc.	C08B 37/00	40059647	EP3877424
Keros Therapeutics, Inc.	C07K 16/28, C07K 16/18, A61K 39/395	40059653	EP3870613



Klaus GOTTSCHALL	B01D 53/22, B01D 63/00, B01D 63/08	40059475	EP3866951
Kyowa Kirin Co., Ltd.	A61K 38/16, A61K 38/36, A61P 7/06	40059370	EP3881856
LABCYTE INC.	B01L 3/02, B41J 2/01	40059575	EP3873671
LANDA CORPORATION LTD. 兰达公司	B41M 5/035, B41M 5/025, B32B 5/02, B32B 5/26, B32B 7/06, B32B 15/08, B32B 15/14, B32B 15/20, B32B 17/00, B32B 25/04, B32B 25/08, B32B 25/20, B32B 27/06, B32B 27/08, B32B 27/16, B32B 27/18, B32B 27/28, B32B 27/36, B32B 37/00, B32B 38/00	40059277	CN113459695
LEGO A/S 樂高公司	A63H 33/04, A63H 33/08, G06K 7/10	40059534	CN113365710
LEGO A/S 樂高公司	A63H 3/16, A63H 3/44, A63H 3/48	40059535	CN113365708
LEGO A/S 樂高公司	A63H 33/04, A63H 33/08	40059536	CN113382790
LEIA Inc. 鐳亞股份 有限公司	G02F 1/13, G02B 30/26	40059563	CN113260903
LIVEPERSON, INC.	H04M 3/42, H04L 12/58, H04M 3/51, H04M 3/523, H04M 7/00	40059568	EP3949366
LOXO ONCOLOGY, INC.	C07D 231/38, C07D 401/04, C07D 405/06, C07D 231/14, C07D 403/06, C07D 405/04, C07D 401/06, C07D 417/04, C07D 231/16, A61K 31/415, A61K 31/4155, A61K 31/4439, A61K 31/454, A61K 31/427, A61K 31/5377, A61P 35/00, A61P 35/02, A61P 37/02, A61P 29/00, A61P 19/02, A61P 9/10, A61P 19/10, A61P 1/00, A61P 37/06	40059212	CN113603645
LSI Medience Corporation	G01N 35/04	40059561	EP3865877
LTS LOHMANN THERAPIE-SYSTEME AG	A61M 37/00	40059574	EP3934732
LTS Lohmann Therapie-Systeme	A61K 9/70, A61K 31/165, A61K 47/10, A61K 47/32, A61K	40059537	CN113597303

AG 羅曼治療系統股份 公司	47/36, A61K 47/38, A61K 47/42, A61P 25/24		
LYNK PHARMACEUTICALS CO. LTD. 凌科藥業 (杭州)有限公司	C07D 471/14, A61K 31/437, A61P 37/02, A61P 35/00, A61P 19/02	40059376	CN113396150
Liposcience, Inc. Beth Israel Deaconess Medical Center, Inc.	G01N 33/92, G01N 24/00	40059460	EP3877767
Lydus Medical Ltd. 麗多斯醫療有限 公司	A61B 17/04, A61B 17/06, A61B 17/11	40059318	CN113520498
MACULOGIX, INC. 麦科鲁金克斯有限公司	A61B 3/10, A61B 3/09, A61B 3/06	40059375	CN113164036
MAXWELL TECHNOLOGIES, INC.	H01G 9/15, H01G 9/042, H01M 4/04, H01M 4/62, H01M 10/0525	40059130	CN113223860
MEDICA INSTRUMENTAE LIMITED	A61M 5/315, A61B 10/02, A61M 5/178, A61M 5/31	40059226	GB2592930
MEMORIAL SLOAN- KETTERING CANCER CENTER 纪念斯隆-凯 特琳癌症中心 EUREKA THERAPEUTICS, INC. 尤里卡治疗公司	C07K 16/28	40059306	CN113429485
MESOBLAST INTERNATIONAL SÀRL	A61K 35/28, A61P 27/02	40059546	EP3906036
METAMATERIAL INC. 超材料股份有限公司 TOBII AB 托比股份公 司	B29D 11/00, B29D 39/10	40059511	CN113260498
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G06F 3/01, G06T 19/00, G06F 9/451	40059347	CN113661471
MIRATI THERAPEUTICS, INC. 米拉蒂治疗股份 有限公司	A61K 31/18, A61K 31/44, A61K 31/4523	40059386	CN113164418
MONTRES BREGUET S.A.	G04B 15/00, G04B 15/14	40059256	CN113608424
MORAI	G06F 9/455, G06F 15/163	40059613	EP3872633

MORI Masashi 森正 之	A01H 5/00, A01H 5/10, A01H 6/02, C12N 1/21, C12N 15/82, C12N 15/84	40059469	CN113939187
MVRX, INC. MVRX 公 司 MedTecX Co., Ltd 上海骊霄医疗技术有限 公司	A61B 17/04	40059583	CN113518590
Mallinckrodt Pharmaceuticals Ireland Limited	A61K 33/00, A61M 16/12, A61B 5/026	40059313	EP3970730
Masashi MORI 森正 之	C12N 15/54, A61K 31/7056, A61P 31/18, A61P 35/00, A61P 43/00, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10, C12N 9/10, C12P 19/60	40059625	EP3882350
Mastercard International Incorporated	H04L 9/08, H04L 9/32	40059582	EP3900257
Merck Patent GmbH 默克專利有限公司	A61K 39/00, G01N 33/574, C07K 16/30	40059497	CN113271962
Merck Patent GmbH 默克專利有限公司	A61P 35/00, C07K 14/71, C07K 16/28, A61K 39/00	40059550	CN113301961
Mexichem Fluor S.A. de C.V.	C08G 65/00, C08G 65/26, C08L 71/00, C10M 107/38, C08G 63/66	40059362	EP3898766
Meyer Intellectual Properties Limited	A47J 27/00, A47J 36/32, A47J 45/06, A47J 27/62, A47J 37/12, H05B 1/02	40059642	EP3870003
Michael Einziger Ann Marie Simpson	C07D 487/04, A61K 8/49, A61Q 19/02, C07D 209/12, A61P 17/00, A61K 31/404	40059586	EP3864019
Mitsubishi Electric Corporation 三菱电 机株式会社	B66B 5/00, B66B 3/00, H04L 9/08	40059331	CN113811504
Mitsubishi Electric Corporation 三菱电 机株式会社	B66B 7/00, B66B 5/22	40059507	CN113939468
Mitsubishi Electric Corporation 三菱电 机株式会社 MITSUBISHI	G06F 16/2452	40059506	CN113906408

ELECTRIC BUILDING  
TECHNO-SERVICE  
CO., LTD. 三菱电机  
大楼技术服务株式会社

Montelino Therapeutics, Inc.	C07D 277/20, C07D 417/04, C07D 401/04	40059564	EP3917916
Mtt Innovation Incorporated	G02B 27/18, G02B 26/08, G02B 26/06, H04N 9/31, G02B 3/08	40059266	EP3879334
Mundipharma International Corporation Limited	A61K 31/4184, A61P 35/00	40059634	CN113365625
NAN GLOBAL, LLC	C07C 253/30, C07C 255/36, A61K 31/277, A61K 31/205, A61P 3/04, A61P 3/10	40059232	CN113387836
NATIONAL RESEARCH COUNCIL OF CANADA 加拿大国家研究委员会	C07K 16/28	40059620	CN113853388
NIKE Innovate C.V. 耐克創新有限合 伙公司	A41B 11/12, D04B 1/18, D04B 1/26	40059482	CN113301818
NIKE Innovate C.V. 耐克創新有限合 伙公司	A41B 11/00	40059483	CN113329651
NIKE Innovate C.V. 耐克創新有限合 伙公司	A43B 3/00, A43B 11/00, A43B 11/02, A43B 13/18, A43B 23/08	40059539	CN113301824
NIVAROX-FAR S.A.	G04B 1/16, G04B 13/02, G04B 15/14	40059193	CN113296382
NIVAROX-FAR S.A.	G04D 1/00, B25J 7/00, B25J 15/02	40059307	CN113448240
NIVAROX-FAR S.A.	G04D 7/00, G04D 7/10, G04D 1/00	40059308	CN113448241
NIVAROX-FAR S.A.	G04B 29/00, G04B 29/02, G04B 17/32, G04B 18/04, G04D 7/00, G04D 7/12	40059309	CN113448236
NORTON (WATERFORD) LIMITED 諾頓(沃特福 特)有限公司	H05K 1/18, H05K 1/02, H05K 3/32, A61M 15/00	40059414	CN113826452
NTC S.R.L. NTC 有 限公司	A61K 9/08, A61K 47/02, A61K 47/12, A61K 47/36, A61P 29/00, A61P 31/04, A61K 31/573, A61K 31/5383	40059567	EP3946265

Nantcell, Inc. NantBio, Inc. ImmunityBio, Inc.	C12N 5/0783, C07K 14/54, C07K 14/735, C07K 14/705, A61K 35/17, A61P 35/00	40059397	EP3938495
Navitor Pharmaceuticals, Inc.	A61K 31/13, C07C 211/01, C07C 229/02	40059488	EP3870158
Nimbus Lakshmi, Inc.	A61K 31/4162, A61P 37/02, C07D 487/04, C07D 519/00	40059512	EP3866789
Novartis AG	C07D 491/107, A61P 35/00, C07D 211/22, C07D 211/26, C07D 211/62, C07D 401/12, A61K 31/497	40059381	EP3856744
Novartis AG	A61P 35/00, C07D 213/127, C07D 213/61, C07D 401/12, C07D 491/107, A61K 31/497	40059382	EP3856345
Novartis AG	A61K 9/16, A61K 9/20, A61K 9/48, A61K 9/50	40059385	EP3937906
Novartis AG	C07D 487/04, A61K 31/506	40059442	EP3947385
Novartis AG Friedrich Miescher Institute for Biomedical Research	C12N 15/86, C12N 9/02	40059383	EP3931334
OLIVO 奥利沃公司 Messer SE & Co KGaA 梅塞尔股份两合 公司	F25D 3/14	40059351	CN113811730
ORGANOFUEL SWEDEN AB 有机燃料瑞典公司	C07C 45/59, C07C 51/255, C07C 41/01, C07C 45/38, C07C 45/51, C07C 27/00, C07C 47/58, C07C 49/84, C07C 65/21, C07C 43/23, C07C 47/575, C07C 47/06, C07C 47/54, C07C 47/02	40059572	CN113365968
ObsEva S.A.	A61K 31/4184, A61K 31/4439, A61K 31/513, A61K 31/519, A61K 45/06, A61P 15/00, A61P 15/02	40059353	EP3873465
Ohly GmbH	C12N 1/06, A23J 1/18, A23J 3/20, A23J 3/22, A23L 33/145, A23K 10/16, C12N 1/18	40059426	EP3898933

Orasure Technologies, Inc.	A61K 38/10, C07K 7/00, C07K 7/08, C07K 14/16, C07K 16/10, C12Q 1/68, G01N 33/53	40059522	EP3870205
Oritain Global Limited	G16B 25/00, G16B 30/00, C12Q 1/6869, G21H 5/02, G01N 33/60, G01N 33/68, G01N 33/02	40059630	EP3884491
Oslo Universitetssykehus HF	A61K 38/18, C07K 14/475	40059554	EP3941507
Ovid Therapeutics Inc.	A61K 31/423, A61K 31/4353, A61P 25/14	40059445	EP3860595
Oxford Genetics Limited	G01N 33/531, G01N 33/68	40059529	EP3935389
PARAGON TOOLS, S.L. 帕拉貢工具有限公司	A61C 8/00, B23C 5/02, A61C 1/08	40059514	CN113412095
PEKING UNIVERSITY 北京大学 EDIGENE BIOTECHNOLOGY INC. 博雅緝因(北京) 生物科技有限公司	C12N 15/66, C12N 15/113, C40B 40/06, C12N 9/22, C12N 15/10	40059418	CN113646434
PFIZER INC.	C07D 487/08, A61K 31/506, A61P 17/00, A61P 19/02, A61P 37/00	40059389	CN113646310
PHARMACOPHOTONICS, INC., D/B/A FAST BIOMEDICAL 药物影像股份有限公司 以法斯特生物医疗公司 名义经营	A61B 5/145, A61B 5/20	40059402	CN113164107
PLESSALA, KIRBY, J. K·J·普萊薩拉 PLESSALA, DENEEN, T. D·T·普萊薩拉 FALKNER, PETER, T. P·T·福克納	A61B 17/43, A61D 19/02	40059393	CN113164190
PLEXXIKON INC. 普萊希科公司	C07D 471/04, A61K 31/437, A61P 35/00	40059454	CN113710668
POLIGHT ASA	G02B 3/14, G02B 5/04	40059472	EP3864445
PROMETHEUS BIOSCIENCES, INC. 普罗米修斯生物科学公司	A61K 31/60	40059523	CN113631168
Perfood GmbH	G16H 20/60, G16H 50/20, G16H 50/70	40059238	EP3896700

Pierre BIGNON P· 比尼翁	F04B 9/113	40059509	CN113439160
Armand WAN-HOI A· 万-霍伊			
Anton BOUWER A· 鲍尔			
Plair SA	G01N 15/14, G01N 21/64, G01N 21/65, G01N 15/00	40059543	EP3870950
Pony AI Inc. 小马 智行	G06F 1/20, B60K 11/06	40059229	CN113448409
Pony AI Inc. 小马 智行	B60K 11/02, B60L 58/26, H01M 10/613, H01M 10/625, H01M 10/633, H01M 10/6556, H01M 10/6568	40059230	CN113442714
Power Box AG	B25B 1/24, B25H 1/06, B25H 1/10	40059478	EP3946811
Progenics Pharmaceuticals, Inc	G01N 33/574, G06K 9/00, A61K 51/08, G16H 15/00	40059513	EP3864415
Progenics Pharmaceuticals, Inc	A61K 31/4166, A61K 31/58, A61K 31/198, A61P 35/00, A61K 51/04	40059519	EP3863627
QUALCOMM Incorporated 高通 股份有限公司	H04N 19/48	40059329	CN113557734
QUALCOMM Incorporated 高通 股份有限公司	H04N 19/117, H04N 19/157, H04N 19/186, H04N 19/54	40059330	CN113557723
QUALCOMM Incorporated 高通 股份有限公司	H04N 19/82, H04N 19/117, H04N 19/147, H04N 19/174, H04N 19/176	40059335	CN113557743
QUALCOMM Incorporated 高通 股份有限公司	H04L 1/00, G10L 19/24	40059648	CN113767580
RANI THERAPEUTICS, LLC	A61K 9/00, A61K 9/48, A61M 31/00	40059468	EP3930688
REGENERON PHARMACEUTICALS, INC.	C07K 16/46, G01N 27/447	40059237	EP3885368
RESEARCH INSTITUTE AT NATIONWIDE CHILDREN'S HOSPITAL	A61K 48/00, C12N 15/88	40059503	EP3923993
RUDOLF HEINTEL GESELLSCHAFT	A61F 5/44, A61M 25/00, A61F 5/453	40059349	CN113301870

M.B.H. 魯道夫海因特  
社會有限責任公司

Regeneron Pharmaceuticals, Inc.	C07K 16/28, A61K 39/395, A61P 35/00	40059360	EP3935085
Regeneron Pharmaceuticals, Inc.	A61P 35/00, A61K 39/00, A61K 39/395	40059427	EP3930848
Regeneron Pharmaceuticals, Inc.	A61K 9/51, A61P 27/02, C12N 15/10	40059395	EP3930694
Research Institute at Nationwide Children's Hospital	C07K 16/12, G01N 33/68, C12N 15/115	40059379	EP3861021
Research Institute at Nationwide Children's Hospital	A61K 35/17, C07K 14/47, C12N 5/00	40059479	EP3934670
Research Institute at Nationwide Children's Hospital	A61K 38/46, C12N 5/10, C12N 9/16, C12N 9/22, C12N 15/11, C12N 15/113	40059480	EP3946432
Romar International Limited	F16J 15/3296, F16J 15/46, E21B 19/00	40059457	EP3874185
SANOFI	A61M 5/32	40059450	EP3860694
SANOFI	A61M 5/315, A61M 5/32, A61M 5/50	40059451	EP3860691
SANOFI	A61M 5/32	40059484	EP3863701
SCHLETTER, Ludwig 路德維希·施萊特	C01B 32/963, H01M 4/38	40059462	CN113382961
SCIENTIFIC PROTEIN LABORATORIES, LLC 科学蛋白实验室有限责 任公司	A61K 38/54, A61K 9/14, A61P 31/04, A61P 31/12, A61P 31/20, C12N 9/94, A61K 35/39, A61K 31/327	40059265	CN113750224
SEMSYSCO GMBH 胜思 科技有限公司	C25D 17/06	40059300	EP3960909
SENSETIME GROUP LIMITED 商汤集团有 限公司	G05D 1/02, G01S 7/48, G01S 17/93, G01S 17/931, G01S 17/933	40059195	CN113970922
SENSETIME GROUP LIMITED 商汤集团有 限公司	G06T 7/73, G01S 17/931, G01S 17/06, G01S 17/08	40059196	CN113971694



SHANGHAI LITEDD CO., LTD.	C07D 217/26, C07D 495/04, C07D 405/12, A61K 31/472, A61K 31/4725, A61K 31/4365, A61P 1/04, A61P 1/00, A61P 11/06, A61P 11/00, A61P 13/12, A61P 9/00, A61P 27/02, A61P 29/00, A61P 19/02, A61P 17/06, A61P 19/08, A61P 25/28, A61P 37/08, A61P 17/10, A61P 11/02, A61P 1/16, A61P 31/14, A61P 3/10, A61P 35/00	40059280	CN113773251
SHANGHAI LITEDD CO., LTD.	C07C 317/46, C07C 317/44, C07C 317/48, C07C 317/50, C07D 205/04, A61K 31/167, A61K 31/397, A61P 17/06, A61P 19/02, A61P 29/00, A61P 19/00, A61P 17/00, A61P 37/06, A61P 1/00, A61P 11/00, A61P 11/06, A61P 13/12, A61P 9/00, A61P 27/02, A61P 37/08, A61P 17/10, A61P 11/08, A61P 11/02, A61P 1/16, A61P 31/14, A61P 35/00, A61P 3/10	40059281	CN113666853
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G06T 7/10, G06K 9/62, G06T 9/00	40059204	CN113888548
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G06T 7/00, G06K 9/62	40059205	CN113888475
SHENZHEN SHOKZ CO., LTD.	H04R 5/033, H04R 9/06	40059233	EP3920551
SINGAPORE AIRLINES LIMITED 新加坡航空公司	G06Q 20/06, G06Q 20/22, G06Q 20/36, G06Q 30/06, G06Q 40/02, H04L 9/32	40059327	CN113474801
SLSG Limited LLC	A61K 39/395, A61P 35/00, C07K 14/47, C07K 16/18, G01N 33/53	40059455	EP3866853

SMOKEWATCHERS SAS	A24F 40/50, A24F 40/65, G16H 20/10, A24F 40/10	40059201	EP3868230
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A61B 5/00	40059282	EP3925523
SOMALOGIC OPERATING CO., INC.	A61B 5/117, A61B 5/00	40059456	CN113271849
SPARK THERAPEUTICS, INC.	A61K 35/76, A61K 9/00, A61K 48/00, C12N 15/62, A61P 7/04	40059651	EP3880219
ST Engineering Aethon, Inc.	B65G 1/137	40059380	EP3908540
STAMM VEGH CORPORATION 斯塔姆 韦格公司	C12M 1/00, C12M 1/12	40059378	CN113166697
STEP PHARMA S.A.S.	C07D 403/12, C07D 401/14, C07D 401/12, C07D 405/14, A61P 35/00, A61K 31/506	40059463	EP3870574
STERILINE RACING PTY LTD COVEY ASSOCIATES PTY. LTD	A63K 1/02, A01K 15/02	40059388	GB2592800
SUMITOMO OSAKA CEMENT CO., LTD. 住友大阪水泥股份有限 公司	C04B 7/24, C04B 7/06, C04B 7/04, C04B 7/21, C04B 7/36, C04B 7/44	40059520	CN114007995
SUPERSONIC IMAGINE 聲科影像有 限公司	A61B 8/08, A61B 8/00, G06F 17/16, G06T 11/00	40059410	CN113853164
SUSPA GMBH 苏斯帕 有限公司	F16F 9/02, F16F 9/34, F16F 9/52, F16K 31/64	40059368	CN113167351
SUSTAINABLE PIPELINE SYSTEMS LTD.	G01D 5/353, B21C 37/12, F17D 5/00	40059290	GB2593146
Sage Therapeutics, Inc.	C07J 7/00, C07J 43/00, A61K 31/57, A61K 31/58, A61P 25/00, A61P 25/24, C07J 1/00, C07J 13/00, C07J 21/00	40059417	EP3864022
Sage Therapeutics, Inc.	C07J 7/00, C07J 43/00, A61K 31/58, A61K 31/57, A61P 25/00, C07J 1/00, C07J 13/00, C07J 21/00	40059498	EP3867261
Sangamo Therapeutics, Inc.	A61K 31/7105, A61K 38/17, C07K 14/47, C12N 15/864	40059467	EP3860618

Sarepta Therapeutics, Inc.	C12N 15/113	40059637	EP3894558
Sarepta Therapeutics, Inc.	A61K 31/7125, A61P 21/00, A61P 43/00, A61K 9/00	40059638	EP3946376
Scholar Rock, Inc.	A61P 7/06, C07K 16/28, A61K 39/00	40059660	EP3870286
ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海陣量智能科 技有限公司	G06F 11/30, G06F 3/06	40059235	CN114116368
Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商湯智能科 技有限公司	G06F 11/36, G06N 3/04	40059121	CN113742202
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商湯臨港智 能科技有限公司	G06F 16/51, G06N 3/04, G01S 7/48	40059197	CN113971221
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商湯臨港智 能科技有限公司	G01S 17/931, G01S 7/481, G01S 7/487, G01S 7/493, G01S 7/48	40059198	CN113970758
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商湯臨港智 能科技有限公司	G06T 15/00, G06T 7/00, G06N 3/04	40059199	CN113971712
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商湯臨港智 能科技有限公司	G06V 10/44, G06T 7/00, G06T 7/10, G06T 7/136, G06T 5/30, G06N 3/04	40059200	CN113971734
Shenzhen Tetras.AI Technology Co., Ltd. 深圳市慧鯉科技 有限公司	G01C 21/16, G01C 21/20, G06T 7/70	40059203	CN113899364

Silverback Therapeutics, Inc.	A61K 47/68, A61P 31/12, A61P 35/00	40059367	EP3849615
Snap-on Incorporated 施耐 宝公司	F16C 11/06, B25B 27/02, B60G 7/00	40059251	GB2598469
Snap-on Incorporated 施耐 宝公司	F01N 1/02, B25D 17/12	40059314	GB2598875
Sumitomo Dainippon Pharma Oncology, Inc.	C07D 239/48, C07D 401/14	40059640	EP3908575
Sunovion Pharmaceuticals Inc.	A61K 31/381, A61P 25/18, A61P 25/24, A61P 25/30	40059628	EP3890726
Sunrise SA	A61B 5/00, A61B 5/11	40059657	EP3946004
Synutra France International	A23C 9/144, B01D 61/02, B01D 61/44, C02F 1/44, C02F 1/46, C02F 9/00	40059416	EP3863412
TAKIT, LLC 塔奇特 有限責任公司	B65D 21/02	40059562	CN113573985
TARGOVAX ASA	A61K 35/761, A61K 48/00, C07K 14/705, C12N 9/78, C12N 15/86	40059633	EP3955944
TARIS Biomedical LLC	A61M 31/00, A61K 9/00, A61K 31/167, A61K 31/00	40059299	EP3884988
TATSUTA ELECTRIC WIRE & CABLE CO., LTD. 拓自達電線株式 會社	C09J 133/00, C09J 9/02, C09J 11/06, C09J 7/30	40059614	CN113825815
TECHCYTE, INC. 泰 克赛特有限公司	G02B 21/34, G02B 21/26, G02B 21/24, G01N 33/48, G01N 33/483, G06T 7/13, G06T 7/73	40059474	CN113302539
TECHNOMIRAI CO., LTD. 株式会社技术未 来	G08B 13/196, G06T 7/70, G08B 21/00, G08B 25/00, H04N 7/18	40059619	CN113490970
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	H04W 36/00	40059600	CN113302974
TENGA Co., Ltd. 株式会社典雅	A61H 19/00	40059209	CN113648201
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 13/02, G04B 15/08, G04B 15/14, G04B 35/00, G04B 43/00	40059241	CN113671815

TIGATX, INC. 蒂嘉特克斯公司 UMC UTRECHT HOLDING B.V. UMC 乌得勒支控股有限公司	C07K 16/28, C07K 16/18, C07K 16/00, A61P 35/00	40059443	CN113260632
TORAY INDUSTRIES, INC.	B01D 35/30, C02F 1/28, C02F 1/42, C02F 1/44	40059244	CN113713495
TORAY INDUSTRIES, INC.	B01D 35/30, C02F 1/28, C02F 1/42, C02F 1/44	40059246	CN113713494
TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 21/04, B66B 23/02, B66B 25/00, B66B 29/00	40059302	CN114057077
TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 27/00, B66B 25/00	40059304	CN114057079
TRINITY HIGHWAY PRODUCTS LLC 三一公路产品有限公司	E01F 15/14, B60R 19/00, B60R 19/14, B60R 19/26, B60R 19/34, B62D 21/15	40059644	CN113825877
TUOJIE BIOTECH(SHANGHAI) CO., LTD. 上海拓界生物医药科技有限公司	C07D 471/04, A61K 35/00, A61P 35/00	40059423	CN113272303
TUOJIE BIOTECH(SHANGHAI) CO., LTD. 上海拓界生物医药科技有限公司	C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00	40059424	CN113286823
TURNING POINT THERAPEUTICS, INC. 特普医药公司	C07D 491/18, C07C 271/16, C07C 269/06, A61K 31/529, A61P 35/00, A61P 35/02	40059224	CN113354653
TWINSTRAND BIOSCIENCES, INC. 特温斯特兰德生物科学有限公司	C12Q 1/6858, C12Q 1/6806	40059649	CN113439125
Takeda Pharmaceutical Company Limited	A61J 1/20, B65D 21/02, B65D 71/50	40059435	EP3860549
Takeda Pharmaceutical Company Limited	A61M 5/14, A61J 1/20, A61M 5/162, A61M 5/168, A61M 39/26	40059437	EP3860680
Takeda Pharmaceutical Company Limited	A61M 5/168, A61M 5/36, A61M 5/142	40059440	EP3860682
Takeda Pharmaceutical Company Limited	G16H 20/17, A61M 5/172, G16H 40/63	40059441	EP3861553
Takeda Pharmaceutical Company Limited	A61M 5/142, A61M 5/158, A61M 5/172, A61M 5/14	40059439	EP3860681

Takeda Pharmaceutical Company Limited	A61P 25/04, A61P 25/06, A61P 25/24, A61P 25/28, A61P 29/00, A61P 43/00, C07C 255/60, C07D 409/12, C07D 213/82, C07D 213/85, A61K 31/277, A61K 31/44, A61K 31/4436, A61K 31/444	40059391	EP3915638
Technion Research & Development Foundation Limited	A61K 38/03, A61K 38/10, A61P 35/00	40059458	EP3886889
TexTrace AG 泰克斯 特雷斯股份公司	G06K 19/02, G06K 19/077, H01Q 1/22, G06F 1/16	40059245	EP3958177
The Cawthron Institute Trust Board	C07D 487/16	40059401	EP3853231
The Medical Research, Infrastructure and Health Services Fund of the Tel Aviv Medical Center	A61B 5/0482, A61B 5/00, A61B 5/04, A61B 5/0484, A61B 5/055	40059612	EP3890603
The Nielsen Company (US), LLC 尼尔森(美国)有限公司	H04N 21/4385, H04N 21/2389, H04N 21/24, H04N 21/8358	40059597	CN113424552
The Trustees of Columbia University in the City of New York The Research Foundation For Mental Hygiene, Inc.	A61B 5/00, A61B 5/055, G01R 33/48, G01R 33/54, G01R 33/56, G06T 7/00	40059571	EP3863505
Tight Lines Advisors, LLC	G06Q 10/06	40059499	EP3861496
Tiziana Life Sciences PLC	A61K 39/395, A61K 31/19, A61K 31/198, A61K 31/203, A61K 31/558, A61K 31/606, A61K 31/727, A61K 35/74, A61K 38/08, A61K 38/26, A61P 29/00, A61P 35/00, A61P 37/00	40059495	EP3873521
Tong, Yui Lung 唐 裔隆	H02J 7/00, B60L 53/50, B60L 53/62, B60L 53/67	40059350	CN113767545
Top Cap Holding GmbH	B65D 51/16, B65D 53/02, B65D 17/28	40059267	EP3932826

Top Cap Holding GmbH	B65D 51/16, B65D 53/02, B65D 17/28	40059268	EP3929101
Topadur Pharma AG	A61K 31/519, A61K 31/5365, A61P 3/10, A61P 7/02, A61P 9/08, C07D 487/04	40059406	EP3887376
Travere Therapeutics, Inc.	A61K 31/422, A61P 31/12	40059411	EP3860594
Travere Therapeutics, Inc.	A61P 13/12, A61K 31/421, C07D 413/12	40059446	EP3897834
Tufts Medical Center, Inc.	A61B 17/12, A61M 60/295, A61M 60/531, A61M 60/855, A61M 60/216	40059315	EP3909524
UCB BIOPHARMA SRL	A61P 37/06, A61K 39/395, C07K 16/28	40059452	EP3866933
UNIVERSITY OF CINCINNATI 辛辛那提大学	G06F 21/74, G06F 21/75, G06F 21/76	40059444	CN113853604
UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION	C12N 15/86, C12N 15/85, C12N 15/79, C12N 15/63, C12N 15/09	40059449	EP3918081
UNIVERSO S.A.	G04D 3/00	40059240	CN113687588
United Kingdom Research and Innovation	C01B 32/194, C01B 32/198, H01J 37/20	40059555	EP3947276
Universal City Studios LLC	A63G 7/00, A63G 31/16	40059602	CN113301972
University Of Durham	A61K 31/192, A61K 31/203, A61K 31/47, A61K 31/495, A61P 25/28, C07D 215/06, C07C 65/28, C07C 63/74	40059400	EP3937923
University of Pittsburgh - of the Commonwealth System of Higher Education	A61L 26/00	40059405	EP3937994
VERMES MICRODISPENSING GMBH 微密斯点胶技术有限公司	B05C 5/02, B05C 11/10, F16K 31/12, B05B 1/30	40059363	CN113165005
VERSAMEB AG	C12N 15/62	40059610	EP3898982
VF Bioscience	C12N 1/20, C07K 7/04, A23L 33/135, A23L	40059645	EP3942016

	33/18, A61K 35/747, C12R 1/225		
VIR Biotechnology, Inc.	C07K 16/10, A61K 39/395, A61P 31/14	40059225	EP3872091
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司	H04L 5/00, H04L 27/20	40059425	EP3926877
VOYAGER THERAPEUTICS, INC.	C12N 9/88, C12Q 1/527	40059413	EP3861113
VOYAGER THERAPEUTICS, INC. 沃雅戈治疗公司	C07K 14/005, C12N 15/10, C12N 15/86	40059374	CN113166208
Valencell, Inc.	A61B 5/024, A61B 5/02, A61B 5/00	40059459	EP3911231
Vivace Therapeutics, Inc.	C07C 63/36, C07C 233/64	40059616	EP3877356
Vrije Universiteit Brussel	A61K 38/38, C07K 14/745	40059658	EP3870215
Vrije Universiteit Brussel	A61K 48/00	40059662	EP3870237
WI-TRONIX, LLC 外 托尼克斯有限公司	G07C 5/08, B61L 25/02, G01C 21/16, G01C 23/00, G07C 5/00	40059403	CN113874921
WINDMIL THERAPEUTICS, INC.	C07K 14/725, C12N 5/0783	40059325	CN113166227
WONDERBOX WORKSHOP LIMITED	A63H 33/38, A63H 3/00, B42D 1/00	40059298	GB2593546
Winsantor, Inc.	A61K 31/5513, A61K 47/20, A61K 47/10, A61K 9/06, A61K 9/12, A61K 31/51, A61K 31/525, A61K 31/4415, A61K 31/714, A61P 25/02	40059432	EP3946357
Woodyear, John	G06K 19/00, G06K 19/06, G06Q 50/00, G16H 20/00, G16H 20/10	40059505	EP3903233
XENEX DISINFECTION SERVICES, LLC XENEX 消毒服務股份有 限公司	A61L 2/10, A61L 2/26, A61L 2/24	40059228	CN113398295



Xi'An Haorui Gene Technologies Ltd 西安浩瑞基因技術有限公司	C12N 15/11, C40B 50/06, C12Q 1/6869	40059276	CN113817725
YEDA RESEARCH AND DEVELOPMENT CO. LTD 耶达研究与开发有限公司	G01N 33/567, C07K 14/705, C07K 14/52, G16H 20/10	40059532	EP3911954
ZYFOMA GMBH 齊福瑪有限公司	A61B 17/66	40059392	CN113784678
ZeU Technologies, Inc.	G06F 7/58, G06F 16/27, G06F 21/64	40059594	EP3912023
Zhejiang Brainhealth Medical Technology Co., Ltd. 浙江萊恩海思醫療科技有限公司	A61N 5/06, A61N 5/067, A61M 21/00	40059254	CN113457022
Zora Biosciences Oy	G01N 33/92	40059661	EP3891509
BIOLEADERS CORPORATION 生物領先公司	C12N 15/67, C12N 9/90, C12N 15/62, A61K 39/00	40059531	CN113330119
FUJIFILM Corporation 富士胶片株式会社	A61K 45/00, A61K 48/00, A61K 38/00, A61K 31/7088, A61K 31/713, A61P 31/20, A61P 1/16, C12Q 1/18	40059517	CN113631192
南方医科大学珠江医院	C12N 1/20, A61K 35/747, A61P 15/00, A61P 15/02, A61P 31/02, A61P 31/04, A61P 31/10, A61K 8/99, A61Q 19/10, A61Q 17/00, A61L 15/36, A61L 15/46, A23L 33/135, C12R 1/225	40059320	CN113512509
台湾龙盟复合材料股份有限公司	B32B 37/10, B32B 3/28, B32B 29/00, B32B 29/08, B32B 7/12, B32B 27/00, B32B 27/06, D21H 17/63, D21H 27/40	40059202	CN113878967
宁波石头纸环保材料有限公司	C08L 23/06, C08L 23/12, C08L 23/08, C08L 23/02, C08K 13/04, C08K 3/26, C08K 3/32, C08K 7/26, C08K 3/22	40059305	CN114058099
株式會社大伸	H04N 5/225, H04N 5/232, G06V 10/40, B65G 43/08	40059242	CN114125209

速感科技(北京)有限公司

G01S 7/497, G01S  
17/93, A47L 11/24

40059211

CN113933819



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

###### 20059682 - 20059689

[51] A47G 33/00 [11] 20059683  
[13] A  
[25] ZH  
[21] 22020020033.9 [22] 13.11.2020  
[30] 23.10.2020 CN,202011149752.6  
[54] DIGITAL MEI HUA XIN YI PREDICTIVE INSTRUMENT  
數字化梅花心易預測儀  
[71] LYU LYU  
呂律  
中國  
四川省華盛市明月鎮明月村 6 組 48 號  
[72] LYU LYU 呂律  
[74] 卓遠知識產權有限公司  
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富輝商業中心 10 樓

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[51] A47G 33/00 [11] 20059684  
[13] A  
[25] ZH  
[21] 22020020034.7 [22] 13.11.2020  
[30] 23.10.2020 CN,202011147644.5  
[54] DIGITAL ZHOUYI SIX LINES PREDICTIVE INSTRUMENT  
數字化周易六爻預測儀  
[71] LYU LYU  
呂律  
中國  
四川省華盛市明月鎮明月村 6 組 48 號  
[72] LYU LYU 呂律

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香港  
上環禧利街 27 號  
富輝商業中心 10 樓

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[51] A47G 33/00 [11] 20059685  
[13] A  
[25] ZH  
[21] 22020020035.4 [22] 13.11.2020  
[30] 23.10.2020 CN,202011147618.2  
[54] DIGITAL BAZI NUMEROLOGY PREDICTIVE INSTRUMENT  
數字化八字命理預測儀  
[71] LYU LYU  
呂律  
中國  
四川省華蓋市明月鎮明月村 6 組 48 號  
[72] LYU LYU 呂律  
[74] 卓遠知識產權有限公司  
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上環禧利街 27 號  
富輝商業中心 10 樓

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[51] B65D 25/00 [11] 20059689  
B65D 81/38  
[13] A

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[51] B65D 5/02 [11] 20059689  
B65D 81/38  
[13] A

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[51] B65D 5/20 [11] 20059689  
B65D 81/38  
[13] A

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[51] B65D 5/24 [11] 20059689  
B65D 81/38  
[13] A

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[51] B65D 5/42 [11] 20059689  
B65D 81/38  
[13] A

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[51] B65D 5/49 [11] 20059689  
B65D 81/38  
[13] A

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[51] B65D 51/24 [11] 20059689  
B65D 81/38  
[13] A

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[51] B65D 6/18 [11] 20059689  
B65D 81/38  
[13] A

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[51] B65D 81/18 [11] 20059689  
B65D 81/38  
[13] A

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[51] B65D 81/38 [11] 20059689  
B65D 5/02  
B65D 5/20  
B65D 5/24  
B65D 5/42  
B65D 5/49  
F25D 3/08  
B65D 6/18  
B65D 51/24  
B65D 81/18  
B65D 25/00  
[13] A

[25] EN

[21] 22021043974.5 [22] 18.12.2020

[30] 20.08.2020 KR,10-2020-0104947

[62] 18.12.2020 22020022402.4

[54] PACKAGING BOX FOR COOLING  
用於冷卻的包裝盒

[71] Coupang Corp.  
18F, 570 Songpa-daero, Songpa-gu  
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REPUBLIC OF KOREA

[72] KIM Yoo Suk  
LEE Yoon Hyung  
SON Yoo Lee  
WON Jun Young  
KIM Ui Gon  
SHIN Jeong Sub  
YOU Se Young  
KIM Tae Yeun

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

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[51] F25D 3/08 [11] 20059689  
B65D 81/38  
[13] A

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[51] G06F 12/121 [11] 20059688  
G16B 30/00  
[13] A

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[51] G06F 13/42 [11] 20059687  
G16B 30/10  
[13] A

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[51] G06F 16/33 [11] 20059682  
G06F 16/34  
[13] A

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[51] G06F 16/34 [11] 20059682  
G06F 16/33  
G06Q 10/04  
G06N 20/00  
G06F 3/048  
[13] A

[25] EN

[21] 22020018851.8 [22] 22.10.2020

[54] A SYSTEM AND METHOD FOR AN ADVANCED INSTANT VISUALIZATION AND  
ANALYTICS  
用於高級即時可視化和分析的系統和方法

[71] WYG Consulting Limited  
2003, 20/F, Tower 5, China Hong Kong City, 33 Canton Rd

Tsim Sha Tsui, Kowloon  
HONG KONG

[72] Ankush kumari

[74] Able Consultancy Services Limited  
Rm 204, 2/F, Lansing House  
41-47 Queen's Road Central  
HONG KONG

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[51] G06F 3/048 [11] 20059682  
G06F 16/34  
[13] A

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[51] G06F 9/46 [11] 20059688  
G16B 30/00  
[13] A

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[51] G06F 9/50 [11] 20059687  
G16B 30/10  
[13] A

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[51] G06N 20/00 [11] 20059682  
G06F 16/34  
[13] A

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[51] G06Q 10/04 [11] 20059682  
G06F 16/34  
[13] A

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[51] G06Q 20/38 [11] 20059686  
G06Q 20/40  
G06Q 30/06  
[13] A

[25] ZH

[21] 22021038580.7 [22] 08.09.2021

[30] 23.10.2020 CN,202011145031.8

[54] TRANSACTION METHOD, TERMINAL DEVICE, PAYMENT SYSTEM, MERCHANT  
SYSTEM AND STORAGE MEDIUM  
交易方法、終端設備、支付系統、商戶系統及存儲介質

[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] 章政  
戚文彬  
才华  
万四爽

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

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[51] G06Q 20/40 [11] 20059686  
G06Q 20/38  
[13] A

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[51] G06Q 30/06 [11] 20059686  
G06Q 20/38  
[13] A

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[51] G16B 30/00 [11] 20059688  
G16B 50/00  
G06F 12/121  
G06F 9/46  
[13] A

[25] ZH  
[21] 22021041108.2 [22] 22.10.2021  
[30] 22.10.2020 CN, 202011139824.9

[54] GENE ANALYSIS METHOD, DEVICE AND COMPUTER EQUIPMENT BASED ON  
SHARED MEMORY  
基於共享內存的基因分析方法、裝置和計算機設備

[71] 深圳华大基因股份有限公司  
中國  
广东省深圳市盐田区洪安三街 21 号  
华大综合园 7 栋 7 层-14 层, 518083

华大基因健康科技(香港)有限公司  
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大富街 16 号

[72] 杨姣博  
宋超  
于闯  
张优劲



賀增泉

王今安

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

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[51] G16B 30/10 [11] 20059687  
G06F 9/50  
G06F 13/42

[13] A

[25] ZH

[21] 22021041024.1 [22] 22.10.2021

[30] 22.10.2020 CN, 202011139823.4

[54] GENE SEQUENCING DATA PROCESSING METHOD AND GENE SEQUENCING  
DATA PROCESSING DEVICE

基因測序數據處理方法和基因測序數據處理裝置

[71] 深圳华大基因股份有限公司  
中國  
广东省深圳市盐田区洪安三街 21 号  
华大综合园 7 栋 7 层-14 层, 518083

华大基因健康科技(香港)有限公司

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于闯

孔令翔

何惠

賀增泉

晋向前

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香港  
新界沙田香港科學園  
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[51] G16B 50/00 [11] 20059688  
G16B 30/00

[13] A

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

20059682 - 20059689

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20059682	G06F 16/34, G06F 16/33, G06Q 10/04, G06N 20/00, G06F 3/048
20059683	A47G 33/00
20059684	A47G 33/00
20059685	A47G 33/00
20059686	G06Q 20/38, G06Q 20/40, G06Q 30/06
20059687	G16B 30/10, G06F 9/50, G06F 13/42
20059688	G16B 30/00, G16B 50/00, G06F 12/121, G06F 9/46
20059689	B65D 81/38, B65D 5/02, B65D 5/20, B65D 5/24, B65D 5/42, B65D 5/49, F25D 3/08, B65D 6/18, B65D 51/24, B65D 81/18, B65D 25/00

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

20059682 - 20059689

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22020018851.8	20059682
22020020033.9	20059683
22020020034.7	20059684
22020020035.4	20059685
22021038580.7	20059686
22021041024.1	20059687
22021041108.2	20059688
22021043974.5	20059689

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

20059682 - 20059689

[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.
Coupang Corp.	B65D 81/38, B65D 5/02, B65D 5/20, B65D 5/24, B65D 5/42, B65D 5/49, F25D 3/08, B65D 6/18, B65D 51/24, B65D 81/18, B65D 25/00	20059689
LYU LYU 吕律	A47G 33/00	20059683
LYU LYU 吕律	A47G 33/00	20059684
LYU LYU 吕律	A47G 33/00	20059685
WYG Consulting Limited	G06F 16/34, G06F 16/33, G06Q 10/04, G06N 20/00, G06F 3/048	20059682
中国银联股份有限公司	G06Q 20/38, G06Q 20/40, G06Q 30/06	20059686
深圳华大基因股份有限公司 华大基因健康科技(香港) 有限公司	G16B 30/10, G06F 9/50, G06F 13/42	20059687
深圳华大基因股份有限公司 华大基因健康科技(香港) 有限公司	G16B 30/00, G16B 50/00, G06F 12/121, G06F 9/46	20059688



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

###### 1188174 - 40054535

[51]	A23J 1/20	[11]	1225618
	A61K 35/20		EP3035951 B1
		[13]	B

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[51]	A23K 20/147	[11]	1225618
	A61K 35/20		EP3035951 B1
		[13]	B

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[51]	A23L 33/00	[11]	1225618
	A61K 35/20		EP3035951 B1
		[13]	B

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[51]	A23L 33/19	[11]	1225618
	A61K 35/20		EP3035951 B1
		[13]	B

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[51]	A24F 40/10	[11]	40006726
	A24F 40/40		CN110113959 B
		[13]	B

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[51]	A24F 40/40	[11]	40001800
	A24F 40/50		CN109068736 B

[13] B

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[51] A24F 40/40 [11] 40006726  
A24F 40/42 CN110113959 B  
A24F 40/46  
A24F 40/44  
A24F 40/10  
A24F 40/50

[13] B

[25] ZH  
[21] 19130318.9 [22] 30.09.2019  
[86] 27.12.2016 PCT/JP2016/088944  
[87] 05.07.2018 WO2018/122978  
[54] HEATING-TYPE FLAVOR INHALER  
加熱型香味吸取器  
[73] Japan Tobacco Inc.  
日本煙草產業株式會社  
1-1, Toranomom 4-chome, Minato-ku  
Tokyo 1056927  
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[72] 小南崇  
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[74] LIU, SHEN & ASSOCIATES  
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HONG KONG

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[51] A24F 40/42 [11] 40006726  
A24F 40/40 CN110113959 B

[13] B

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[51] A24F 40/44 [11] 40006726  
A24F 40/40 CN110113959 B

[13] B

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[51] A24F 40/46 [11] 40006726  
A24F 40/40 CN110113959 B

[13] B

- [51] A24F 40/50 [11] 40001800  
A24F 40/40 CN109068736 B  
[13] B
- [25] ZH
- [21] 19125383.0 [22] 18.06.2019
- [86] 06.03.2017 PCT/JP2017/008858
- [87] 13.09.2018 WO2018/163262
- [54] BATTERY UNIT, FLAVOR ASPIRATOR, METHOD FOR CONTROLLING  
BATTERY UNIT, AND RECORDING MEDIUM  
電池組件、香味吸入器、控制電池組件的方法、及記錄介質
- [73] Japan Tobacco Inc.  
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- [72] 竹内学  
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- 
- [51] A24F 40/50 [11] 40006726  
A24F 40/40 CN110113959 B  
[13] B
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日本煙草產業株式會社  
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[72] 小田崇  
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耐克創新有限合伙公司  
One Bowerman Drive, Beaverton, Oregon 97005-6453  
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Samantha Young 薩曼莎·揚

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新鴻基中心 37 樓 3716 室

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- [73] MANGO TREE JEWELRY LTD  
芒果树珠宝有限公司  
5/3 ZACHARIA STREET  
6259209 TEL AVIV  
ISRAEL
- AVIV, David  
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- DUKAT, Helen  
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- [72] AVIV, David D·阿维夫  
DUKAT, Helen H·杜卡特
- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
Cyberport Road  
HONG KONG

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[54] SEATING ARRANGEMENT

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[73] Steelcase Inc.

901 44th Street, S.E., Grand Rapids

Michigan 49508

UNITED STATES OF AMERICA

[72] LUDWIG James Nolan

DEEVERS Nickolaus William Charles

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SMITH Bruce Michael

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[54] BABY CARRIER WITH TIES

具有系帶的幼兒載具

[73] THE BOPPY COMPANY, LLC

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Golden, Colorado 80401

UNITED STATES OF AMERICA

[72] GIBBONS, Haley

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壓力鍋的打開和關閉系統
- [73] LAGOSTINA S.P.A.  
拉歌蒂尼股份有限公司  
Affari Generali, Via Magenta, 6  
28887 Omegna (VB)  
ITALY
- [72] MILANESI, Fausto 福斯托·米拉內西
- [74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED  
Suite 1903, Central Plaza  
18 Harbour Road  
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PERSON AND A METHOD FOR CONTROLLING STIMULATION OF A MEMBER  
用於向人的單腳或雙腳施加刺激的裝置和用於控制部件的刺激的方法
- [73] VITAL MOTION INC.  
70 VAN VOORHIS ROAD  
PITTSFORD, NY 14534  
UNITED STATES OF AMERICA
- [72] EASTMAN, Jay M.  
EASTMAN, Zachary M.  
GRODEVANT, Scott R.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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HONG KONG
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METHOD FOR PRODUCING A MICRONEEDLE SYSTEM  
用於遞送液態製劑的微針系統和用於製造微針系統的方法[73] LTS LOHMANN THERAPIE-SYSTEME AG  
LTS 勒曼治療系統股份公司  
LOHMANNSTRASSE 2, D-56626 ANDERNACH  
GERMANY[72] HEUSER, KARSTEN K ·霍伊澤爾  
SPILGIES, HEIKO H ·施皮爾吉斯[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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1 Harbour Road, Wanchai  
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基於內衣的身體數據監測方法和裝置

[73] TAI HING PLASTIC METAL LTD  
泰興塑膠五金有限公司  
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九龍新蒲崗五芳街 22 號宏發工業大廈 5 樓 B 座

[72] LIN, Chi Wing 林志榮

[74] 卓遠知識產權有限公司  
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 INCLUDING AN ELECTRICALLY CONDUCTIVE HEATING LAYER  
 用於提供牙髓治療材料的、具有包含有導電加熱層的筒件的裝置  
 [73] TULSA DENTAL PRODUCTS LLC  
 塔爾薩牙科產品有限公司  
 5100 E. SKELLY DR., SUITE 300 TULSA, OK 74135  
 UNITED STATES OF AMERICA  
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 用於產生胃腸道組織的系統和方法  
 [73] BIOSTAGE, INC.  
 博奧司時代有限公司

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UNITED STATES OF AMERICA

[72] LA FRANCESCA, Saverio 薩韋里奧·香格里拉弗朗西絲卡  
SOLIMAN, Sherif 謝里夫·蘇萊曼  
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[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
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被覆蓋的假體心臟瓣膜

[73] Edwards Lifesciences Corporation  
爱德华兹生命科学公司  
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[72] HAIVATOV, Sara S·海威特夫  
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MANASH, Boaz B·马纳什  
CHADHA, Ajay A·查达  
CHU, Waina, Michelle W·M·楚  
CHHE, Chambory C·茨赫  
SCHWARTZ, Evan, T. E·T·施瓦兹  
PAWAR, Sandip, Vasant S·V·帕瓦

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.  
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air  
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TARGETING CD33 AND CD3 IN THE TREATMENT OF MYELOID LEUKEMIA  
治療髓性白血病的表觀遺傳因子和靶向 CD33 與 CD3 的雙特異性化合物的組合

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TREATMENT OR PREVENTION OF VIRAL HEPATITIS  
一種化合物在製備治療或預防病毒性肝炎用藥物中的應用

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中以海德人工智能药物研发股份有限公司  
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吡唑化合物及其製備和使用方法
- [73] H. Lundbeck A/S.  
H.隆德貝克有限公司  
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- [72] WEBER, Olivia D. 奧利維亞·D·韋伯  
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用於治療 RSV 的組合產品

- [73] JANSSEN SCIENCES IRELAND UNLIMITED COMPANY  
BARNAHELY  
RINGASKIDDY CO CORK  
IRELAND
- [72] YSEBAERT, Nina  
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[54] COMBINATION THERAPY  
聯合治療

[73] AERIE PHARMACEUTICALS, INC.  
550 Hills Drive, Third Floor  
Bedminster, New Jersey 07921  
UNITED STATES OF AMERICA

[72] KOPCZYNSKI, Casey C·科普琴斯基  
LIN, Cheng-wen 林鄭文  
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DELONG, Mitchell, A. M·A·德龍

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嘧啶化合物及其使用方法
- [73] YUMA THERAPEUTICS, INC.  
1770 MASSACHUSETTS AVENUE, SUITE 170  
CAMBRIDGE, MA 02140  
UNITED STATES OF AMERICA
- THE BRIGHAM AND WOMEN'S HOSPITAL, INC.  
75 FRANCIS STREET  
BOSTON, MA 02115  
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GLICKSMAN, Marcie, A.  
HODGETTS, Kevin, J.  
MATHIEU, Steven, L.  
PERRELLA, Yukari, Y.  
DARMENCY, Vincent  
LUSIC, Hrvoje
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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A61P 3/08  
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 β-酪蛋白 A2 和血葡萄糖水平

[73] The A2 Milk Company Limited  
 Level 10  
 51 Shortland Street  
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 NEW ZEALAND

[72] Andrew John CLARKE  
 Malav Suchin TRIVEDI

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

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RECOMBINANT VWF  
通過施用重組 VWF 治療凝血疾病

[73] TAKEDA PHARMACEUTICAL COMPANY LIMITED  
1-1, DOSHOMACHI 4-CHOME  
CHUO-KU, OSAKA-SHI, OSAKA  
JAPAN

[72] SCHEIFLINGER, Friedrich  
TURECEK, Peter, Dr.  
EWENSTEIN, Bruce  
WONG, Wing Yen  
SUITER, Tobias M.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] GROUP A STREPTOCOCCUS VACCINE  
A 群鏈球菌疫苗

[73] Griffith University  
格里菲斯大學  
170 Kessels Road  
Nothan, Queensland 4111  
AUSTRALIA

[72] PANDEY, Manisha 瑪妮莎·潘迪  
GOOD, Michael 邁克爾·戈德  
BATZLOFF, Michael 邁克爾·巴茨洛夫

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
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[54] A VACCINE COMPOSITION AND USES THEREOF

疫苗組合物及其用途

[73] Biolife Science QLD Limited

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BRISBANE, QLD 4000

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[72] WIEDERMANN, Ursula

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- [54] COMPOSITIONS AND METHODS FOR TREATING FATTY TISSUE BUILDUP  
治療脂肪組織積聚的組合物和方法
- [73] MHS Care - Innovation LLC  
MHS 克爾創新有限責任公司  
2500 MetroHealth Drive  
Cleveland  
Ohio 44109  
UNITED STATES OF AMERICA
- [72] M. Michael, WOLFE M 邁克爾 沃爾芬  
Michael O., BOYLAN 邁克爾 O 博伊蘭
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED  
Level 35, Two Pacific Place  
88 Queensway, Admiralty  
HONG KONG

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- [54] ANTIBODIES TARGETING G-PROTEIN COUPLED RECEPTOR AND METHODS  
OF USE  
靶向 G-蛋白偶聯受體的抗體和使用方法
- [73] Eureka Therapeutics (Cayman), Inc.  
尤里卡治疗(开曼群岛)公司

Cricket Square, Hutchins Drive, P.O. Box 2681, Grand Cayman  
KY1-1111  
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紀念斯隆-凱特琳癌症中心  
1275 York Avenue, New York, NY 10065  
UNITED STATES OF AMERICA

[72] BRENTJENS, Renier, J. R·J·布倫特延斯  
SMITH, Eric, L. E·L·史密斯  
LIU, Cheng C·劉

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

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結腸癌的治療和診斷[73] The Rockefeller University  
洛克菲勒大學  
1230 York Avenue, New York, NY 10065  
UNITED STATES OF AMERICA[72] TAVAZOIE, Sohail S·塔瓦佐薇  
LOO, Jia, Min J·M·盧[74] LIU, SHEN & ASSOCIATES  
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30 Harbour Road, Wanchai  
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[54] EFFICIENT LIPID DELIVERY TO HUMAN TEAR FILM  
USING A SALT-SENSITIVE EMULSION SYSTEM  
使用鹽敏感乳劑系統高效遞送脂質至人淚膜

[73] ALLERGAN, INC.  
2525 DUPONT DRIVE, IRVINE  
CALIFORNIA 92612  
UNITED STATES OF AMERICA

[72] SIMMONS, Peter A.  
VEHIGE, Joseph G.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[3-(1-(1H-咪唑-4-基)乙基)-2-甲基苯基] 甲醇的酯前藥

[73] ALLERGAN, INC.  
2525 Dupont Drive  
Irvine, CA 92612  
UNITED STATES OF AMERICA

[72] Chow, Ken  
Dibas, Mohammed I.  
Donello, John E.  
Garst, Michael E.  
Gil, Daniel W.  
Wang, Liming

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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抗微生物脂質的穩定製劑

[73] Capretto EHF.  
LUNDSBRAUT 2  
610 GRENVÍK  
ICELAND

[72] GIZURARSON, Sveinbjorn  
HELGADOTTIR, Helga  
KRISTMUNDSDOTTIR, Thordis

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] IMPLANTABLE MEDICAL DEVICES COMPRISING BIO-DEGRADABLE ALLOYS  
WITH ENHANCED DEGRADATION RATES  
包含具有增强的降解速率的生物可降解的合金的可植入的醫療裝置

[73] Bio DG, Inc.  
13691 Danielson Street, Suite E  
Poway, CA 92064  
UNITED STATES OF AMERICA

U.S. Department of Energy  
1000 Independence Avenue, S.W., GC-62, 6F-048  
Washington, D.C. 20585-0162  
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[72] RADISCH, Herbert R.  
JABLONSKI, Paul

[74] CHINAHONGKONG PATENT LIMITED  
1502, 15/F, Capital Centre, 151 Gloucester Road, Wanchai  
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[51] A61M 37/00 [11] 1244657  
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[54] PEN-TYPE DRUG INJECTION DEVICE AND OPTICAL DOSE VALUE  
DECODING SYSTEM WITH ADDITIONAL SENSOR TO DISTINGUISH BETWEEN  
DOSE DIALLING AND DOSE DELIVERY MODE  
具有用以在劑量撥選模式和劑量輸送模式之間進行區分的額外傳感器的筆型藥物輸  
送裝置和光學劑量值解碼系統

[73] Sanofi-Aventis Deutschland GmbH  
Brüningstrasse 50, 65929 Frankfurt am Main  
GERMANY

[72] DRAPER, Paul Richard

[74] KWAN, WONG & PARTNERS  
Unit 1102, 11/F  
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[54] DRUG DELIVERY ASSEMBLY FOR CARTRIDGE-BASED MEDICAMENTS  
匣式藥物製劑的藥物輸送組件

[73] Quio Technologies LLC  
850 South Clark Street, Suite 1114, Chicago, IL 60605  
UNITED STATES OF AMERICA

[72] DAHMANI, Alexander  
SCHWARTZENTRUBER, Jared

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
Room 1701, 17/F, Hong Kong Trade Centre  
Nos. 161-167 Des Voeux Road, Central  
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[54] BLOOD PUMP ASSEMBLY HAVING A SENSOR AND A SENSOR SHIELD  
血泵組件具有一個感應器和一個感應器保護屏

[73] Abiomed, Inc.  
22 Cherry Hill Drive, Danvers, MA 01923  
UNITED STATES OF AMERICA

[72] D'AMBROSIO, Ralph, Louis  
ADAMS, Bruce  
FINNEGAN, Michael, Thomas  
SPANIER, Gerd  
SIESS, Thorsten

[74] LIU, SHEN & ASSOCIATES  
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INVASIVE USE IN A PATIENT'S BODY  
有創用於患者身體中的具有功能元件的醫療產品

[73] MARKUS FERRARI  
PFAHLER STRASSE 33 65193, WIESBADEN  
GERMANY

[72] MARKUS FERRARI  
JORG SCHUMACHER

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

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PREPARATION METHOD THEREOF, AND USE THEREOF  
經修飾的 DKK2 蛋白、對其編碼的核酸、其製備方法及其用途

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LIM, Ju Ry

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- [54] DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND READABLE STORAGE MEDIUM  
一種數據處理方法、裝置、設備以及可讀存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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- [54] ANIMATION PLAYING METHOD AND DEVICE, TERMINAL AND STORAGE MEDIUM  
動畫播放方法、裝置、終端和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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STORAGE MEDIUM

一種圖像處理方法、裝置、電子設備及存儲介質

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- [54] VIRTUAL OBJECT CONTROL METHOD AND APPARATUS, DEVICE AND STORAGE MEDIUM  
虛擬對象控制方法、裝置、設備及存儲介質
- [73] Tencent Technology (Shenzhen) Company Limited  
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FU, YUAN 付源  
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虛擬場景中的虛擬對象控制方法、裝置、設備及存儲介質
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FOR WATER PURIFICATION

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[73] The Research Foundation for The State University of New York  
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[72] HONGYANG, Ma  
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HSIAO, Benjamin, S.

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MATERIALS

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[73] Stratasys Ltd.  
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[72] Napadensky, Eduardo

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[54] CASTER WHEEL  
腳輪

[73] Snap-on Incorporated  
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[72] MITCHELL J HALLER  
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[54] TONNEAU COVER SYSTEM FOR A CARGO BED OF A VEHICLE  
用於車輛的貨廂的後箱蓋系統

[73] Beyond Industries (Nanjing) Limited  
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[72] WILLIAMSON, Scott S·威廉森  
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[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.  
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[54] PARKING ENFORCEMENT SYSTEM  
停車執法系統

[73] Ideas That Stick LLC  
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[54] ELEVATOR  
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TREATING HYPERGLYCAEMIA  
用於治療高血糖症的雜芳基取代的  $\beta$ -羥乙胺

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 C07D 413/10  
 C07D 267/14  
 C07D 498/04  
 C07D 519/00  
 A61K 31/553  
 A61K 31/4192  
 A61P 11/00  
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[54] NRF2 REGULATORS  
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 C07D 409/12  
 C07D 409/14  
 C07D 413/04  
 C07D 417/14  
 C07D 471/10  
 C07D 487/04  
 A61K 31/506  
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 PYRIMIDINE USEFUL FOR THE TREATMENT OF INFLAMMATORY,  
 METABOLIC, ONCOLOGIC AND AUTOIMMUNE DISEASES  
 用於治療炎性、代謝性、腫瘤性和自身免疫性疾病的任選稠合的、經雜環基取代的  
 嘧啶衍生物
- [73] NUEVOLUTION A/S  
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作為 ROR $\gamma$ T 調節劑的三氟甲基醇
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PROPHYLAXIS OF HBV INFECTION  
用於治療和預防乙型肝炎病毒感染的新的四氫吡啶並嘧啶類化合物
- [73] F. HOFFMANN-LA ROCHE AG  
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NERVOUS AND VASCULAR SYSTEMS  
具有對中樞神經系統和血管系統的活性的苯並二氮卓衍生物

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[73] JIANGSU TASLY DIYI PHARMACEUTICAL CO., LTD.

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 [54] THERAPEUTIC COMPOUNDS AND COMPOSITIONS FOR TREATING SOCIAL DISORDERS AND SUBSTANCE USE DISORDERS  
 用於治療社交障礙和藥物使用障礙的治療性化合物和組合物  
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 [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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 A61K 31/519 CN109415366 B  
 A61P 9/10  
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 [1,2,3]三唑並[4,5-D]嘧啶衍生物  
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C12N 15/62  
C12N 15/85  
C12N 5/10  
A61K 39/215  
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[54] RECOMBINANT TRIMERIC RBD PROTEIN VACCINE OF NOVEL CORONAVIRUS  
CAPABLE OF GENERATING BROAD-SPECTRUM CROSS-NEUTRALIZATION

## ACTIVITY, AND PREPARATION METHOD AND APPLICATION THEREOF

一種產生廣譜交叉中和活性的重組新型冠狀病毒 RBD 三聚體蛋白疫苗、其製備方法和應用

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C12N 15/12 CN107531774 B  
C12N 15/85  
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C12P 21/02  
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[54] OPTIMIZED HUMAN CLOTTING FACTOR VIII GENE EXPRESSION  
CASSETTES AND THEIR USE  
優化的人類凝血因子 VIII 基因表達盒及其用途

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C12N 15/13 CN105848722 B  
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[54] NEUTRALIZING ANTI-INFLUENZA A ANTIBODIES AND USES THEREOF  
中和抗甲型流感抗體及其用途

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[54] ANTI-TAU ANTIBODIES AND METHODS OF USE  
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C12N 1/15 CN108401431 B  
C12N 1/19  
C12N 1/21  
C12N 5/10  
C12N 15/09  
C12P 21/08

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[54] NK CELL ENGAGING ANTIBODY FUSION CONSTRUCTS  
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[54] ANTI-TFPI ANTIBODY VARIANTS WITH DIFFERENTIAL BINDING ACROSS  
PH RANGE FOR IMPROVED PHARMACOKINETICS  
改善藥代動力學的具有跨 PH 範圍差異結合的抗 TFPI 抗體變體

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C12N 15/51 EP3342866 B1  
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C07K 14/165 CN113292640 B  
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作為選擇性彈性蛋白酶抑制劑的 $\beta$ -發夾肽模擬物
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- [72] GOMBERT, FRANK OTTO F·O·貢貝爾  
OBRECHT, DANIEL D·奧伯萊希特  
SELLIER-KESSLER, ODILE O·塞利耶-凱斯勒
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG

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- [30] 30.04.2015 US,62/154766
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用於建築塗料的烯鍵式可交聯氟化聚合物添加劑
- [73] The Chemours Company FC, LLC  
1007 MARKET STREET  
WILMINGTON, DELAWARE 19801  
UNITED STATES OF AMERICA
- [72] RAGHAVANPILLAI, Anilkumar  
HUGHES, James J.  
FRANCO, Vincent  
CROMPTON JR., John Russell  
ROSEN, Brad M.  
LEE, Hau-Nan  
OBER, Michael Henry  
WU, Dan Qing
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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C09J 7/10 CN107418458 B
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C09J 11/08  
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[54] BASELESS DOUBLE-SIDED ADHESIVE SHEET OR TAPE, AND METHOD FOR  
MANUFACTURING THE SAME  
無基材的雙面膠粘片材或膠帶及其製造方法

[73] KYODO GIKEN CHEMICAL CO., LTD.  
共同技研化學株式會社  
940, Ohaza Nlinaminagai, Tokorozawa-shi, Saitama 3590011  
JAPAN

[72] HAMANO, Hisashi 浜野尚  
WATANABE, Fumiko 渡邊文子

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

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- [54] ADHESIVE TAPE AND METHOD FOR PRODUCING THE SAME  
粘帶以及該粘帶的製造方法
- [73] KYODO GIKEN CHEMICAL CO., LTD.  
共同技研化學株式會社  
940, Ohaza Minaminagai  
Tokorozawa-shi, Saitama 3590011  
JAPAN
- [72] HAMANO, Shokichi 浜野尚吉
- [74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko,  
ROOM 902, 9/F, QUALIPAK TOWER  
NO. 121-122 CONNAUGHT ROAD WEST  
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高密度細胞存儲方法

[73] Genzyme Corporation  
50 Binney Street, Cambridge, MA 02142  
UNITED STATES OF AMERICA

[72] DONG, Haodi  
BUSER, Claudia  
JIN, Xiaoxia

[74] KWAN, WONG & PARTNERS  
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[54] RNA INHIBITOR FOR INHIBITING PCSK9 GENE EXPRESSION AND  
APPLICATION THEREOF  
一種抑制 PCSK9 基因表達的 RNA 抑制劑及其應用

[73] KYLONOVA (XIAMEN) BIOPHARMA CO., LTD.  
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[72] CUI, Kunyuan 崔坤元  
LU, Xueqin 卢雪琴

[74] 中港專利有限公司  
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A61P 31/20  
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A61P 35/00  
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[54] RNA INHIBITOR FOR INHIBITING HEPATITIS B VIRUS GENE  
EXPRESSION AND APPLICATION THEREOF  
一種抑制乙型肝炎病毒基因表達的 RNA 抑制劑及其應用

[73] KYLONOVA (XIAMEN) BIOPHARMA CO., LTD.  
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[72] MU, Zhuo 穆卓  
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[74] 中港專利有限公司  
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C07K 14/755 CN107531774 B

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C07K 16/10 CN105848722 B  
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C12N 9/74  
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[54] VECTORS FOR USE IN AN INDUCIBLE COEXPRESSION SYSTEM  
用於可誘導共表達系統中的載體

[73] Absci, LLC  
18105 SE Mill Plain Blvd  
Vancouver, WA 98683  
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[72] MCCLAIN, Sean  
VALASEK, Mark  
BARISH, Philip  
MINSHULL, Jeremy

[74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
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C12N 15/62 EP3342866 B1  
C07K 19/00  
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一種用於展示目的多肽的多肽載體及其用途
- [73] XIAMEN UNIVERSITY  
NO.422 SI MING NAN ROAD, SIMING DISTRICT, XIAMEN, FUJIAN PROVINCE, 361005  
CHINA
- YANG SHENG TANG COMPANY, LTD.  
JINNIU ROAD, JINPAN INDUSTRIAL DEVELOPMENT ZONE, HAIKOU , HAINAN 570216  
CHINA
- [72] ZHANG, TIANYING  
YUAN, QUAN  
GUO, XUERAN  
ZHANG, YING  
ZHAO, QINJIAN  
ZHANG, JUN  
XIA, NINGSHAO
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[54] METHOD FOR DIFFERENTIATION OF PLURIPOTENT STEM CELLS INTO  
MULTI-COMPETENT RENAL PRECURSORS  
多能幹細胞向多能腎前體分化的方法

[73] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124, 4070 BASEL  
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[72] CIAMPI, Osele  
PATSCHE, Christoph  
BAILLY, Jacques  
GRAF, Martin  
IACONE, Roberto

[74] FEDERATION OF HONG KONG INDUSTRIES  
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HONG KONG

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[54] VARIANT PHOSPHORIBOSYL PYROPHOSPHATE AMIDOTRANSFERASE AND  
METHOD OF PREPARING PURINE NUCLEOTIDE USING THE SAME  
變體磷酸核糖焦磷酸酰胺轉移酶及使用其製備嘌呤核苷酸的方法

[73] CJ CHEILJEDANG CORPORATION  
(SSANGNIM-DONG) 330, DONGHO-RO  
JUNG-GU, SEOUL 04560  
REPUBLIC OF KOREA

[72] LEE, Ji Hye  
PARK, So Jung  
BAEK, Min Ji

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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A61K 45/06 CN109793897 B  
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06.02.2017 US, 62/455,504

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WELDED SUBSTRATES

用於生產染色的焊接基質的方法、工藝和設備

- [73] NATURAL FIBER WELDING, INC.  
6533 N GALENA RD, PEORIA, IL 61614  
UNITED STATES OF AMERICA
- [72] HAVERHALS, LUKE, MICHAEL  
AMSTUTZ, AARON, KENNETH  
CHOI, JONGLAK  
TANG, XILING  
MOLTER, MICHAEL  
NULL, SPENCER, JACOB
- [74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG
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D05C 11/24 CN109072522 B
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[54] A SYSTEM AND METHOD FOR IN-LINE TREATMENT OF THREAD FOR USE  
WITH A THREAD CONSUMPTION DEVICE  
一種與線消耗設備一起使用的用於在線處理線的系統和方法

[73] COLOREEL GROUP AB  
SCIENCE PARK  
553 18 JÖNKÖPING  
SWEDEN

[72] EKLIND, MARTIN  
STABERG, JOAKIM

[74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
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- [54] LOCK THAT DOES NOT DISTINGUISH BETWEEN A PUBLIC SPACE AND A  
PRIVATE SPACE  
不分公共空間和私人空間的鎖
- [73] KIANG, Yung Ching Eugene  
江用正  
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新界荃灣綠楊新村  
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- [72] KIANG, Yung Ching Eugene 江用正
- [74] 香港知識產權代理有限公司  
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新界白石角香港科學園第三期  
科技大道西 12 號 2 樓 230 室
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[13] B
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可三維調節的門鉸鏈
- [73] Hasler, Thomas  
Hofstrasse 9  
9452 Hinterforst (SG)  
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- [72] HASLER, Thomas
- [74] WILKINSON & GRIST  
6th Floor, Prince's Building  
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B60R 25/01 EP3490850 B1  
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[54] OPAQUE RED POLYCRYSTALLINE CERAMICS

不透明的紅色多晶陶瓷

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.

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RESEARCH

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[72] LUEBBE, Henning

KUBRIN, Roman

BLUGAN, Gurdial

KUEBLER, Jakob

BOURBAN, Stewes

ACTIS-DATTA, Arnaud

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[54] ICE MAKING DEVICE  
製冰裝置  
[73] Mitsubishi Electric Corporation  
三菱电机株式会社  
7-3, Marunouchi 2-chome  
Chiyoda-ku, Tokyo 1008310  
JAPAN  
日本  
東京都  
[72] SUZUKI, Kazutaka 铃木和贵  
OKABE, Makoto 冈部诚  
[74] 集佳知識產權有限公司  
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金雞廣場 12 層 1201 室

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A61M 5/20 EP3369446 B1  
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G01N 33/50 CN108449995 B

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G01N 33/50 CN108449995 B

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G01N 33/50 CN108449995 B

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G01N 21/87 CN107771280 B

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G01N 21/64 CN107771280 B  
G01N 33/38

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[54] APPARATUS AND METHOD FOR FLUORESCENCE GRADING OF GEMSTONES  
用於寶石的熒光分級的設備和方法

[73] Gemological Institute of America, Inc.  
美国杰莫洛吉克尔研究所有限公司  
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[72] TAKAHASHI, Hiroshi H·塔卡什

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.  
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air  
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文塔納醫療系統公司  
1910 E. Innovation Park Drive, Tucson, AZ 85755  
UNITED STATES OF AMERICA
- [72] ALEXANDER, Nelson  
BARHOUMI, Aoune  
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GALLEGOS, Lisa  
LEITH, Katherine  
RAJKOVICH, Samantha  
ROBERTS, Esteban  
STANISLAW, Stacey  
WALK, Eric
- [74] KWAN, WONG & PARTNERS  
Unit 1102, 11/F  
88 Gloucester Road, Wanchai  
HONG KONG
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[73] United Arab Emirates University  
P.O. Box 15551  
Al Ain  
UNITED ARAB EMIRATES

[72] EL-AGNAF, Omar M. Ali

[74] ROUSE & CO. INTERNATIONAL (OVERSEAS) LIMITED  
26/F., Tesbury Centre  
28 Queen's Road East  
HONG KONG

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方法

[73] BBOX LTD  
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UNITED KINGDOM

[72] SERGEI MARKOCHEV

[74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
HONG KONG

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全息光探測和測距

[73] Envisics Ltd.  
Apollo House,  
6 Bramley Road, Milton Keynes, MK1 1PT  
UNITED KINGDOM

[72] CHRISTMAS, Jamieson  
BLACKLEY, Jonathan Seamus

[74] LIU, SHEN & ASSOCIATES  
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30 Harbour Road, Wanchai  
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HOLOGRAPHIC WAVEGUIDE ARRAYS

光場和全息波導陣列中的能量的選擇性傳播

[73] LIGHT FIELD LAB, INC.

光场实验室公司

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[72] KARAFIN, Jonathan Sean J·S·卡拉夫

BEVENSEE, Brendan, Elwood B·E·比弗森

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air

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[54] MEDICAL LASER SYSTEM  
醫療激光系統

[73] Advalight APS  
Industriparken 22A, 2750 Ballerup  
DENMARK

[72] THORHAUGE, Morten  
MORTENSEN, Jesper Liltorp  
SEIDLER, Kasper Vikkelsø

[74] LIU, SHEN & ASSOCIATES  
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[54] PROJECTION LIGHT MACHINE, CONTROL METHOD THEREOF AND  
PROJECTION DEVICE

一種投影光機及其的控制方法、投影設備

[73] Faith Billion Technology Development Limited  
亿信科技发展有限公司

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[74] 陳鄧郭律師行

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上海實業大廈 25 樓 2503-4 室

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METHOD FOR MANUFACTURING THE SAME  
用於鐘錶的具有表面紋理結構的部件及其製造方法

[73] NIVAROX-FAR S.A.  
AVENUE DU COLLÈGE 10, 2400 LE LOCLE  
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[72] GANDELHMAN Alex  
CUSIN Pierre  
VERARDO Marco

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

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[54] ADJUSTMENT MEMBER FOR WATCHES  
用於錶的調節組件

[73] MONTRES BREGUET S.A.  
PLACE DE LA TOUR 23, 1344 L' ABBAYE  
SWITZERLAND

[72] STRANCZL Marc  
KARAPATIS Polychronis Nakis

[74] FEDERATION OF HONG KONG INDUSTRIES  
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8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG

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[54] UNIVERSAL WATCH WINDING AND TIME-SETTING DEVICE  
通用的錶的上弦和時間設置裝置

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
RUE DES SORS 3  
2074 MARIN  
SWITZERLAND

[72] BAPTISTE HINAUX  
JÉRÔME FAVRE

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

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[54] VEHICLE POSITIONING SYSTEM AND METHOD, VEHICLE CONTROL METHOD  
AND DEVICE  
車輛定位系統及方法、車輛控制方法及裝置

- [73] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.  
上海商湯智能科技有限公司  
中國  
上海市徐匯區桂平路 391 號  
3 號樓 1605A 室
- [72] NIU, Linxiao 牛臨瀟  
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LI, Cheng 李誠
- [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

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手持設備外殼
- [73] Apple Inc.  
One Apple Park Way  
Cupertino CA 95014  
UNITED STATES OF AMERICA
- [72] Myers, Scott  
Theobald, Matthew  
Heley, Richard  
Dinh, Richard  
Pakula, David  
Stagnaro, Adam  
Tan, Tang
- [74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

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- [54] SYSTEMS FOR CONTROLLING LASER PROJECTOR AND MOBILE TERMINALS  
激光投射器的控制系統和移動終端
- [73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
No. 18, Haibin Road, Wusha, Chang'an, Dongguan  
Guangdong 523860  
CHINA
- [72] LYU, Xiangnan 吕向楠  
BAI, Jian 白劍  
CHEN, Biao 陈彪
- [74] HK PAT IP LIMITED  
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HONG KONG
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- [54] APPLICATION TRIAL METHOD AND DEVICE, TERMINAL AND STORAGE  
MEDIUM  
應用試用方法、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  
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READABLE STORAGE MEDIUM  
測試數據獲取方法、裝置、計算機設備及可讀存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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翻譯系統
- [73] WOVN TECHNOLOGIES, INC.  
沃文技術株式會社  
FBR MITA BUILDING 8TH FLOOR, 4-1-27, MITA MINATO-KU, TOKYO  
1080073  
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[54] WEBPAGE GENERATION METHOD, DEVICE AND APPARATUS  
一種網頁生成方法、裝置及設備

[73] Advanced New Technologies Co., Ltd.  
创新先进技术有限公司  
開曼群島  
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[72] 張振陽



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香港  
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[54] DIGITAL AUDIO FILTERS FOR VARIABLE SAMPLE RATES  
用於可變採樣速率的數字音頻濾波器

[73] DTS (BVI) LIMITED  
DTS (英属维尔京群岛) 有限公司  
BEAUFORT HOUSE, P.O. BOX 438, ROAD TOWN, TORTOLA, BRITISH  
VIRGIN ISLANDS  
BRITISH INDIAN OCEAN TERRITORY

[72] STEIN, EDWARD E·斯特因  
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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REALIZATION  
業務實現、相機實現的方法和裝置

[73] Advanced New Technologies Co., Ltd.  
创新先进技术有限公司  
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[87] 23.11.2017 WO2017/201127

[30] 17.05.2016 US, 62/337,422

[54] A DISTRIBUTED PROCESSING METHOD, A STORAGE MEDIUM, AND A  
DISTRIBUTED PROCESSING SYSTEM  
分佈式處理方法、存儲介質、和分佈式處理系統

[73] AB INITIO TECHNOLOGY LLC  
起元技術有限責任公司  
201 Spring Street Lexington, Massachusetts 02421  
UNITED STATES OF AMERICA  
美國

[72] NEWBERN, Jeffrey J·紐伯恩  
STANFILL, Craig W. C·W·斯坦菲爾

[74] 范紀羅江律師行  
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瑞安中心 23 樓

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[54] MAGNETIC SECURE TRANSMISSION DEVICE HARDWARE  
磁的安全傳輸裝置硬件

[73] Samsung Electronics Co., Ltd.  
三星電子株式會社  
129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677  
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[72] George WALLNER 喬治·沃爾納

[74] LIU, SHEN & ASSOCIATES  
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[25] ZH

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[54] IMAGE SEGMENTATION METHOD AND APPARATUS, COMPUTER DEVICE AND  
STORAGE MEDIUM  
圖像分割方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
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Kejizhongyi Road, Midwest District of Hi-tech Park  
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MA, KAI 马镔

ZHENGYEFENG 郑冶枫

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	G06K 9/00		CN113569822 B
		[13]	B

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[51]	G06N 3/04	[11]	40049870
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		[13]	B

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[51]	G06N 3/04	[11]	40053650
	G06K 9/00		CN113569822 B
		[13]	B

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[51]	G06N 3/08	[11]	40049870
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	G06Q 50/30		GB2542744 B
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[30] 14.07.2014 EP,14002426

[54] CAPACITY PREDICTION FOR PUBLIC TRANSPORT VEHICLES  
用於公共運輸交通工具的容量預測

[73] Gerrit Böhm  
STEINER-RING 51  
GERETSRIED 82538  
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[72] Gerrit Böhm

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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CN113570422 B  
[13] B

[25] ZH

[21] 42021043601.0 [22] 03.12.2021

[54] METHOD AND APPARATUS FOR GENERATING CREATIVE GUIDANCE  
INFORMATION, COMPUTER DEVICE AND STORAGE MEDIUM  
創意指導信息的生成方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park  
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[72] LIU, KAI 劉凱  
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[74] 集佳知識產權有限公司  
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CN108629687 B

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[25] ZH

[21] 19121466.7

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[54] ANTI-MONEY-LAUNDERING METHOD, DEVICE AND EQUIPMENT  
一種反洗錢方法、裝置及設備

[73] Advanced New Technologies Co., Ltd.

創新先進技術有限公司

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[72] 吳杰

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G06Q 10/06

[11] 1234519

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[11] 40030716

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[11] 40027316

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[51] G06T 7/00  
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G06V 10/44  
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[11] 40023028

CN110853033 B

[13] B

[25] ZH

[21] 42020012840.3

[22] 29.07.2020

[54] VIDEO DETECTION METHOD AND DEVICE BASED ON INTER-FRAME  
SIMILARITY

基於幀間相似度的視頻檢測方法和裝置

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
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LIU, Shan 刘杉
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[25] ZH

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[30] 18.05.2012 US, 61/649,217  
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[54] CAPACITIVE SENSOR PACKAGING  
電容傳感器封裝



- [73] APPLE INC.  
苹果公司  
ONE APPLE PARK WAY, CUPERTINO, CALIFORNIA 95014  
UNITED STATES OF AMERICA
- [72] BENJAMIN J. POPE B·J·波普  
SHAWN ARNOLD S·阿諾德  
BARRY J. CORLETT B·J·科爾勒特  
TERRY L. GILTON T·L·吉爾騰  
SYED HUSAINI S·胡賽尼  
STEVEN WEBSTER S·韋伯斯特  
SCOTT A. MEYERS S·A·邁耶斯  
MATTHEW D. HILL M·D·希爾  
BENJAMIN B. LYON B·B·萊昂
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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HONG KONG

- [51] G08B 13/16 [11] 1237979  
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G08B 29/18  
[13] B
- [25] ZH
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- [86] 27.07.2015 PCT/US2015/042169  
[87] 11.02.2016 WO2016/022313  
[30] 05.08.2014 US,62/033,391  
22.08.2014 US,14/466,046
- [54] SYSTEMS AND METHODS FOR ADAPTIVELY CONTROLLING A TRANSMITTER  
FIELD  
用於適應性控制發送器場的系統和方法
- [73] TYCO FIRE & SECURITY GMBH  
泰科消防及安全有限公司  
VICTOR VON BRUNS-STRASSE 21, 8212 NEUHAUSEN AM RHEINFALL  
SWITZERLAND
- [72] BERGMAN, ADAM, SCOTT A·S·伯格曼  
SOTO, MANUEL, A. M·A·索圖
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG

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[13] B

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[51] G08B 29/04 [11] 1237979  
G08B 13/16 CN106716506 B  
[13] B

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[51] G08B 29/18 [11] 1237979  
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[13] B

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[51] G09B 17/02 [11] 40035055  
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G09B 7/06  
G06F 3/0488  
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[25] ZH

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[86] 12.04.2019 PCT/JP2019/015997

[87] 31.10.2019 WO2019/208268

[30] 24.04.2018 JP,2018-083056

[54] APPARATUS, PROCEDURE AND METHOD FOR TRAINING USER'S BRAIN  
用於訓練使用者的大腦的裝置、程序及方法

[73] MENTOR CORPORATION LTD.

株式会社明拓集团

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[72] NAGAI Kuniyoshi 长井邦良

[74] HK PAT IP LIMITED

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

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[13] B

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[13] B

[25] ZH

[21] 62020001120.8 [22] 08.01.2020

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[87] 02.08.2018 WO2018/138892

[54] DISPLAY UNIT, DISPLAY DEVICE AND METHOD FOR MANUFACTURING  
DISPLAY UNIT

顯示單元、顯示裝置及顯示單元的製造方法

[73] MITSUBISHI ELECTRIC CORPORATION

三菱電機株式會社

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[72] 切通聰

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[13] B

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[51] G09F 9/40 [11] 40011708  
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[51] G10K 11/26 [11] 40000924  
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[51] G10L 19/008 [11] 1233043  
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[25] ZH

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[30] 27.06.2014 EP,14306026.7

[54] METHOD FOR DETERMINING FOR THE COMPRESSION OF AN HOA DATA  
FRAME REPRESENTATION A LOWEST INTEGER NUMBER OF BITS REQUIRED  
FOR REPRESENTING NON-DIFFERENTIAL GAIN VALUES

針對 HOA 數據幀表示的壓縮確定表示非差分增益值所需的最小整數比特數的方法

[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] KRUEGER, ALEXANDER 亞歷山大·克魯格

KORDON, SVEN 斯文·科爾東

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

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G10L 19/022 EP3312836 B1  
[13] B

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[51] G10L 19/022 [11] 1254315  
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[13] B

[25] EN

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[30] 22.07.2013 EP,13177373.1  
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[54] FREQUENCY-DOMAIN AUDIO CODING SUPPORTING TRANSFORM LENGTH  
SWITCHING  
支持變換長度切換的頻域音頻編碼

[73] Fraunhofer-Gesellschaft zur Förderung der angewandten  
Forschung e.V.  
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GERMANY

[72] Dick, Sascha  
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[74] UNITALEN ATTORNEYS AT LAW LIMITED  
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[13] B

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[51] G10L 19/03 [11] 1254315  
G10L 19/022 EP3312836 B1  
[13] B

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G16B 20/30 CN112687336 B  
[13] B

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[51] G16B 20/20 [11] 40049870  
G16B 40/20 CN112687332 B  
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G16B 50/10  
G06N 3/04  
G06N 3/08

[13] B

[25] ZH

[21] 42021039214.8 [22] 22.09.2021

[54] METHOD FOR DETERMINING PATHOGENIC RISK VARIATION SITES,  
COMPUTING DEVICE AND STORAGE MEDIUM  
用於確定致病風險變異位點的方法、設備和存儲介質

[73] 北京貝瑞和康生物技術有限公司  
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102299 北京市昌平區科技園區  
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[72] 鐘韻山  
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[74] KING & WOOD MALLESONS IP LIMITED  
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G16B 20/20 CN112687336 B

[13] B

[25] ZH

[21] 42021039213.0 [22] 22.09.2021

[54] METHOD FOR DETERMINING UPD TYPE, COMPUTING DEVICE AND STORAGE  
MEDIUM  
確定UPD類型的方法、計算設備和存儲介質

[73] 北京貝瑞和康生物技術有限公司  
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G16B 20/20 CN112687332 B  
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[51] G16B 40/30 [11] 40049870  
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[51] G16Y 30/10 [11] 40006195  
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[51] G21K 1/00 [11] 40000924  
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[51] H01H 33/662 [11] 40031720  
H01H 9/00 EP3743933 B1  
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H01H 9/00 EP3743933 B1  
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H01H 33/662  
[13] B

[25] DE

[21] 62020021967.8 [22] 11.12.2020

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[54] SWITCHING ELEMENT FOR A STEPPING SWITCH AND CORRESPONDING  
STEPPING SWITCH  
用於步進開關的開關元件和相應的步進開關

[73] MASCHINENFABRIK REINHAUSEN GMBH  
FALKENSTEINSTRASSE 8  
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[72] HEROLD, STEFAN  
HÖPFL, KLAUS  
SCHMIDT, EDUARD

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H01P 5/16 CN109417215 B

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H01P 3/08 CN109417215 B  
H03H 7/01

[13] B

[25] ZH

[21] 19124096.9 [22] 21.05.2019

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[30] 09.05.2016 US,62/333,368  
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[54] SELF-ADJUSTING ELECTROMAGNETIC COUPLER WITH AUTOMATIC  
FREQUENCY DETECTION  
具有自動頻率檢測的自調節電磁耦合器

[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  
STORY, David, Ryan



[74] LIU, SHEN & ASSOCIATES  
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[51] H01S 5/068 [11] 40017653  
G06F 1/24 EP3584672 B1  
[13] B

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[51] H02J 1/00 [11] 1262829  
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[21] 19122074.8 [22] 10.04.2019

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[87] 21.06.2018 WO/2018/109527

[54] APPARATUS FOR PROVIDING ELECTRICITY WITH A PLURALITY OF AC-DC  
REGULATORS

利用多個 AC-DC 調節器提供電力的設備

[73] Pismo Labs Technology Limited  
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HK Spinners Industrial Building  
Phase 6, 481 Castle Peak Road  
Cheung Sha Wan, Kowloon  
HONG KONG

[72] CHONG, Ming Pui 莊明沛  
TAM, Man Fai 譚文輝  
SU, Kang Yin 蘇耿賢  
ZHANG, Jinbiao 張晉彪

[74] ZHAO Yu  
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H02J 1/00 GB2561654 B  
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H02J 1/00 GB2561654 B  
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H02J 1/00 GB2561654 B  
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H04L 5/00 CN108833067 B  
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[13] B

[25] EN

[21] 17107856.9 [22] 08.08.2017

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[54] CONTROLLER FOR A RELAY-SYSTEM  
中繼系統的控制器  
[73] Fraunhofer-Gesellschaft zur Förderung der angewandten  
Forschung e.V.  
Hansastraße 27c  
80686 München  
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[72] BREILING, Marco  
HEYN, Thomas  
[74] MARKS & CLERK  
Level 9, Cyberport 1  
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H04W 4/12  
G06F 16/23  
G06F 16/953  
G06F 21/62  
G06Q 50/30  
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[54] METHOD AND APPARATUS FOR NOTIFYING FLIGHT PASSENGER,  
INTELLIGENT DEVICE AND STORAGE MEDIUM

一種對航班旅客的通知方法、裝置及智能設備、存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[72] HE, JUNZHI 何俊志

LIANG, XIAO 梁肖

ZHANG, SHIZHOU 张世洲

AI, YI 艾义

LI, SHA 李莎

LIU, JINGJING 刘晶晶

[74] 集佳知識產權有限公司  
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[54] METHODS AND SYSTEMS FOR TRANSMITTING AND RECEIVING DATA  
PACKETS THROUGH A BONDED CONNECTION  
通過綁定連接傳送和接收數據分組的方法和系統

[73] Pismo Labs Technology Limited  
A5, 5/F, HK Spinners Industrial Building, Phase-6  
481 Castle Peak Road, Cheung Sha Wan, Kowloon  
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[72] SUNG, Ho Wai Patrick 宋浩偉  
NG, Kam Chiu 吳錦超  
LEUNG, Wan Chun 梁允俊

[74] ZHAO Yu  
A5, 5/F, HK Spinners Industrial Building, Phase 6  
481 Castle Peak Road, Cheung Sha Wan, Kowloon  
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[54] SYSTEMS AND METHOD FOR SINGLE QUEUE MULTI-STREAM TRAFFIC  
SHAPING  
單隊列多流業務整形的系統和方法

[73] Google LLC  
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Mountain View, CA 94043  
UNITED STATES OF AMERICA

[72] Carlo CONTAVALLI

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED  
Suite 3301, One Exchange Square, Central  
HONG KONG

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[13] B

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[54] DMRS ASSOCIATION AND SIGNALING FOR ENHANCED PDCCH IN LTE  
SYSTEMS  
LTE 系統中增強 PDCCH 的 DMRS 關聯和信號通知

- [73] BlackBerry Limited  
黑莓有限公司  
2200 University Avenue East, Waterloo, Ontario, N2K 0A7  
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- [72] GAO, Shiwei 高世偉  
XU, Hua 許華  
JIA, Yongkang 賈永康  
MOBASHER, Amin 埃明·摩巴舍
- [74] KING & WOOD MALLESONS IP LIMITED  
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- [54] BLOCK CHAIN-BASED DATA TRANSFER METHOD, TERMINAL AND COMPUTER  
READABLE STORAGE MEDIUM  
基於區塊鏈的數據轉移方法、終端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  
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广东省深圳市南山区高新区科技中一路  
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- [72] ZHENG, LUOHAI 鄭羅海
- [74] 集佳知識產權有限公司  
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G06F 1/24 EP3584672 B1  
[13] B

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[13] B

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[13] B

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[54] METHOD FOR ENCODING AND DECODING IMAGES, ENCODING AND  
DECODING DEVICE  
用於編碼和解碼圖像的方法、編碼和解碼設備

[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] HENRY, FELIX F·亨利  
CLARE, GORDON G·克萊爾

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
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- [30] 13.04.2010 IB,PCT/EP2010/054827  
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- [54] INHERITANCE IN SAMPLE ARRAY MULTITREE SUBDIVISION  
在樣本數組多元樹細分中的繼承技術
- [73] GE Video Compression, LLC  
1 Research Circle Niskayuna, NY 12309  
UNITED STATES OF AMERICA
- [72] HELLE, Philipp  
MARPE, Detlev  
OUDIN, Simon  
WIEGAND, Thomas
- [74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
HONG KONG
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- [51] H04N 19/467 [11] 1253697  
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H04N 19/82 EP3354026 B1  
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- [87] 30.03.2017 WO2017/052405
- [54] APPARATUS AND METHOD FOR VIDEO MOTION COMPENSATION  
視頻運動補償裝置和方法
- [73] Huawei Technologies Co., Ltd.  
華為技術有限公司  
Huawei Administration Building  
Bantian, Longgang District, Shenzhen, Guangdong 518129  
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- [72] IKONIN, Sergey Yurievich 謝爾蓋·尤利耶維奇·伊柯寧  
SYCHEV, Maxim Borisovitch 馬克西姆·波里索維奇·瑟喬夫  
STEPIN, Victor Alexeevich 維克多·阿列克謝耶維奇·斯蒂平
- [74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
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- [86] 25.09.2015 PCT/RU2015/000614  
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- [54] APPARATUS AND METHOD FOR VIDEO MOTION COMPENSATION WITH  
SELECTABLE INTERPOLATION FILTER  
利用可選插值濾波器進行視頻運動補償的裝置和方法
- [73] Huawei Technologies Co., Ltd.  
華為技術有限公司  
Huawei Administration Building  
Bantian, Longgang District, Shenzhen, Guangdong 518129  
CHINA
- [72] IKONIN, Sergey Yurievich 謝爾蓋·尤利耶維奇·伊柯寧  
SYCHEV, Maxim Borisovitch 馬克西姆·波里索維奇·瑟喬夫  
CHERNYAK, Roman Igorevich 羅曼·伊戈列維奇·切尼亞克  
STEPIN, Victor Alexeevich 維克多·阿列克謝耶維奇·斯蒂平
- [74] LIU, SHEN & ASSOCIATES  
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[13] B

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H04N 19/463 EP3697089 B1  
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[21] 42021040826.6 [22] 20.10.2021
- [54] A VIDEO DATA PROCESSING METHOD, DEVICE, COMPUTER EQUIPMENT  
AND STORAGE MEDIUM  
一種視頻數據處理方法、裝置、計算機設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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- [72] 陳淼  
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- [74] 香港派特恩知識產權代理有限公司  
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H04W 8/02 CN110891266 B  
[13] B
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[13] B
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[13] B

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H04W 8/02 CN110891266 B  
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[51] H04W 12/63 [11] 40006195  
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[13] B

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[51] H04W 12/69 [11] 40006195  
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[51] H04W 24/10 [11] 1258281  
H04W 76/15 CN108463007 B  
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[54] UPLINK DATA SPLITTING  
上行鏈路數據分割

[73] BlackBerry Limited  
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[72] CAI, Zhijun

[74] VIVIEN CHAN & CO  
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H04W 36/14 EP3182761 B1  
[13] B

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[51] H04W 28/08 [11] 1252742  
H04W 28/02 EP3295700 B9  
[13] B

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[54] DEVICES AND METHODS FOR LONG TERM EVOLUTION AND WIRELESS  
LOCAL AREA INTERWORKING  
用於長期演進和無線局域互通的設備和方法

[73] Apple Inc.  
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Cupertino, CA 95014  
UNITED STATES OF AMERICA

[72] SIROTKIN, Alexander  
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BURBIDGE, Richard  
CHOI, Hyung-Nam  
FONG, Mo-Han

[74] WILKINSON & GRIST  
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[51] H04W 4/02 [11] 40006195  
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H04W 4/021 CN112291705 B  
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[54] POSITIONING METHOD AND APPARATUS BASED ON SIGNAL DIFFERENCE  
INFORMATION, STORAGE MEDIUM, AND DEVICE  
基於信號差異信息的定位方法、裝置、存儲介質及設備[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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H04W 4/02 CN112291705 B

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H04W 12/63  
H04W 12/069  
H04W 12/69  
G16Y 30/10  
H04W 4/02  
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[54] IOT PROVISIONING SERVICE  
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[73] MICROSOFT TECHNOLOGY LICENSING, LLC  
微軟技術許可有限責任公司  
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H04L 5/00 CN108833067 B  
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H04W 8/02 CN110891266 B  
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[51] H04W 76/15 [11] 1258281  
H04B 7/06 CN108463007 B  
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[13] B

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[54] APPARATUS CONFIGURED TO REPORT APERIODIC CHANNEL STATE  
INFORMATION FOR DUAL CONNECTIVITY  
被配置用於報告雙連接的非周期性信道狀態信息的裝置

[73] INTEL CORPORATION  
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[72] DAVYDOV, Alexei  
HEO, Youn Hyoung  
HE, Hong

[74] Mark Wong & Associates Limited  
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[13] B

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[21] 42020016445.7 [22] 17.09.2020

[54] NETWORK ROAMING METHOD AND DEVICE, TERMINAL EQUIPMENT AND  
STORAGE MEDIUM

一種網絡漫遊方法、裝置、終端設備及存儲介質

[73] SHENZHEN U-CLOUDLINK NEW TECHNOLOGY CO., LTD.

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H05B 6/36 CN108513385 B  
F22G 1/16  
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- [21] 19120022.9 [22] 26.02.2019
- [30] 27.02.2017 JP,2017-035507
- [54] SUPERHEATED STEAM GENERATING DEVICE AND METHOD OF  
MANUFACTURING CONDUCTOR PIPE FOR SAME  
過熱水蒸氣生成裝置和用於該裝置的導體管的製造方法
- [73] TOKUDEN CO., LTD.  
特電株式會社  
40, Nishino Rikyu-cho, Yamashina-ku, Kyoto-shi, Kyoto 607-  
8345  
JAPAN
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TAMAKI, Sachio 玉置 幸男
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ROOM 902, 9/F, QUALIPAK TOWER  
NO. 121-122 CONNAUGHT ROAD WEST  
HONG KONG
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- [51] H05B 6/36 [11] 1260194  
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[13] B
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## 2. 按發表編號排列 Arranged by Publication Number

1188174 - 40054535

[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
1188174	EP2661317	B01D 71/06, B01D 67/00, B01D 69/02
1191289	EP2664443	B33Y 80/00, B33Y 10/00, B33Y 30/00, B33Y 50/02, B29C 64/106, B29C 64/112, B29C 64/20, B29C 64/40, B29C 64/393, B29K 105/00, B29K 105/24
1203057	EP2787969	A61K 9/00, A61K 9/107, A61K 47/02, A61K 47/10, A61K 47/26, A61K 47/32, A61K 47/38, A61K 47/44, A61K 31/047, A61K 31/341, A61K 31/717, A61P 27/02, A61P 27/04
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1218128	CN105452298	C07K 16/36
1221487	CN105339489	C12N 5/071
1225398	CN105873939	C07K 7/64, A61K 38/00
1225618	EP3035951	A61K 35/20, A61K 38/17, A23J 1/20, A23L 33/00, A23L 33/19, A23K 20/147, A61P 3/04, A61P 3/08, A61P 3/10, A61P 9/00, A61P 13/00, A61P 13/02, A61P 13/12, A61P 27/02, A61P 43/00
1225640	CN106068125	A61K 39/395, A61K 9/19, A61P 3/04, A61P 3/10, C07K 16/26
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1228061	CN105787542	G06K 19/06
1233043	CN106663434	G10L 19/008
1234224	EP3186900	H04B 7/155
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1236034	EP3177612	C07D 403/12, C07D 401/14, C07D 405/14, C07D 413/14, C07D 403/04, C07D 409/12, C07D 409/14, C07D 413/04, C07D 417/14, C07D 471/10, C07D 487/04, A61K 31/506, A61K 31/519, A61P 3/00, A61P 37/00, A61P 39/00
1236052	EP3218721	G01N 33/58, A61K 31/704, A61P 25/28
1237268	CN106687114	A61K 31/505
1237979	CN106716506	G08B 13/16, G08B 13/24, G08B 29/04, G08B 29/18
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1241383	EP 3253781	A61P 9/00, A61P 7/00, A61K 38/00, C07K 14/47
1243565	CN107181698	H04L 12/815, H04L 12/823, H04L 12/879, H04L 12/861
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1247539	CN107427164	A47K 3/022, A61H 7/00, A61H 23/02
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1249062	CN107913442	A61M 60/515, A61M 60/523, A61M 60/531, A61M 60/841, A61M 60/139, A61M 60/216, A61M 25/01, A61B 5/283, A61B 5/33, A61B 5/026
1249117	CN107531774	C07K 14/755, C12N 15/12, C12N 15/85, C12N 5/10, C12P 21/02, A61K 38/37, A61P 7/04
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1249837	CN107708491	A47C 3/00, A47C 3/025
1251753	EP3354026	H04N 19/50, H04N 19/82, H04N 19/523
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1252742	EP3295700	H04W 28/02, H04W 28/08
1252813	CN107922420	C07D 487/04, C07D 513/04, A61K 31/5513, A61K 31/553, A61K 31/554, A61P 43/00, C07D 498/04
1252980	EP3342866	C12N 15/51, C12N 15/62, C07K 19/00, C12N 7/04, A61K 39/385, A61K 39/29, A61P 31/20
1253045	EP3310919	C12N 15/50, C07K 16/24, C12N 9/74, A61P 7/02, A61K 38/48
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1258281	CN108463007	H04W 76/15, H04B 7/06, H04W 24/10, H04W 76/27
1258631	CN108601774	A61K 31/437, A61K 31/7056, A61P 31/12, A61K 39/395, A61K 31/41, A61K 31/4184, A61K 31/52, A61K 31/53, A61K 31/5377, A61K 31/55, A61K 31/5513, A61K 31/70, A61K 31/519
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40001046	EP3481465	A61M 5/20
40001208	CN109154897	G06F 9/50, G06F 9/448
40001633	EP3412305	A61K 38/36, A61K 38/37, A61P 7/00, A61P 7/02, A61P 7/04, A61P 43/00
40001800	CN109068736	A24F 40/50, A24F 40/40
40002005	CN109063442	G06F 21/32, G06F 21/57, G06F 9/4401
40002440	CN109843213	A61C 5/55, A61C 5/62, A61C 5/66
40002906	CN109196149	D01F 8/00, D02G 3/22, D02J 11/00, D04H 1/54, D06B 3/04
40002908	CN109415366	C07D 487/04, A61K 31/519, A61P 9/10, A61P 3/10, A61P 27/06
40003920	CN109311880	C07D 471/04, C07D 519/00, A61K 31/519, A61P 31/20
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40006726	CN110113959	A24F 40/40, A24F 40/42, A24F 40/46, A24F 40/44, A24F 40/10, A24F 40/50
40006795	CN109072976	F16C 33/04, G04B 31/004, C04B 35/111
40007113	EP3463505	A61M 60/13, A61M 60/237
40007821	EP3472646	G01S 17/42, G01S 17/89, G01S 7/481, G01S 7/486, G01S 7/484
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40021403	CN110824878	G04B 13/02, G04B 15/14
40022186	CN110990241	G06F 11/34, G06Q 30/02, G06F 8/61
40023028	CN110853033	G06T 7/00, G06V 10/74, G06V 10/44, G06V 10/46
40023580	CN111290948	G06F 11/36
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40027316	CN111494942	A63F 13/52, G06T 13/80
40027381	CN111589133	A63F 13/56, A63F 13/218, A63F 13/58
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40031720	EP3743933	H01H 9/00, H01H 33/666, H01H 33/662
40032275	EP3673770	A47D 13/02
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40034204	CN112119097	C07K 16/28, A61K 39/00, A61P 35/02
40034921	EP3697089	H04N 19/463, H04N 19/52, H04N 19/96, H04N 19/53, H04N 19/593
40035055	CN112204639	G09B 17/04, G09B 5/04, G09B 5/02, G09B 7/06, G06F 3/0488, G09B 17/02, G06F 3/04845, G06F 3/0484
40035066	CN112004926	C12N 9/10, C12N 15/52, C12N 15/77, C12P 19/32
40037788	CN112291705	H04W 4/02, H04W 4/021, H04W 4/33, H04W 64/00, G06F 16/245, G06F 16/29
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40051097	CN112714818	E05B 53/00, E05B 47/00
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40053650	CN113569822	G06K 9/00, G06K 9/34, G06N 3/04
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C07K 14/165, C07K 19/00,  
C12N 15/62, C12N 15/85,  
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**1188174 - 40054535**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
14101370.2	1188174
14104458.1	1191289
15103604.5	1203057
16101116.9	1213284
16106252.2	1218128
16109652.2	1221487
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#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

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[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.
AB INITIO TECHNOLOGY LLC 起 元技術有限責任公司	G06F 9/50, G06F 9/448	40001208	CN109154897
AERIE PHARMACEUTICALS, INC.	A61K 31/4725, A61K 31/5575, A61P 27/06, A61P 27/02	40004468	CN109528721
AFFIMED GMBH 艾菲默 德有限責任公司	C07K 16/28, A61K 39/00, A61P 35/02	40034204	CN112119097
ALLERGAN, INC.	A61K 9/00, A61K 9/107, A61K 47/02, A61K 47/10, A61K 47/26, A61K 47/32, A61K 47/38, A61K 47/44, A61K 31/047, A61K 31/341, A61K 31/717, A61P 27/02, A61P 27/04	1203057	EP2787969
ALLERGAN, INC.	A61K 9/00, A61K 31/4174, A61K 31/4164, C07D 233/64, A61P 27/06	40028884	EP3636263
AMGEN INC. AMGEN RESEARCH (MUNICH) GMBH	A61K 31/4045, A61K 39/395, A61P 35/02	1225975	EP3043794
APPLE INC. 苹果公司	G06V 40/13	1252372	CN108108726
ATROGI AB	C07D 239/42, C07D 277/28, C07D 277/40, C07D 213/38, C07D 213/64, C07D 213/65, A61K 31/426, A61K 31/4412, A61K 31/435, A61K 31/505, A61P 3/10	40033371	EP3681872



Abiomed, Inc.	A61M 60/13, A61M 60/237	40007113	EP3463505
Absci, LLC	C12N 15/50, C07K 16/24, C12N 9/74, A61P 7/02, A61K 38/48	1253045	EP3310919
Advalight APS	G02F 1/35, A61N 5/06	40020168	EP3584632
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06F 16/958	1258941	CN108519986
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 40/04	1261596	CN108629687
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06F 21/32, G06F 21/57, G06F 9/4401	40002005	CN109063442
Apple Inc.	H04W 36/14, H04W 36/30, H04W 76/27, H04W 84/12, H04W 28/08, H04W 88/06	1240445	EP3182761
Apple Inc.	G06F 1/16	1248854	EP3279762
BBOXX LTD	G01R 31/392, G01R 31/367	1255898	GB2556076
BIOCOMPLETE INC.	A61P 9/00, A61P 7/00, A61K 38/00, C07K 14/47	1241383	EP 3253781
BIOSTAGE, INC. 博 奧司時代有限責任公司	A61F 2/04, A61L 27/58, A61L 27/04, A61L 27/56, A61L 27/38, A61L 27/18	1260555	CN108601646
Bayer HealthCare LLC 拜爾健康護理有限 責任公司	C07K 16/36	1218128	CN105452298
Beyond Industries (Nanjing) Limited 贝昂机电实业(南京)有 限公司	B60P 7/02	40018489	CN110494325
Bio DG, Inc. U.S. Department of Energy	A61L 27/04, A61L 27/58, A61B 17/86, A61B 17/064, A61F 2/82	40018791	EP3610894
Biolife Science QLD Limited	A61K 39/385, A61K 39/39, A61P 35/00, A61K 39/00	1248536	EP3283105
BlackBerry Limited	H04W 28/02, H04W 28/08	1252742	EP3295700
BlackBerry Limited 黑莓有限公司	H04L 5/00, H04L 1/18, H04B 7/024, H04B 7/0417, H04B 7/06, H04W 48/12	1257618	CN108833067

CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C07K 16/18, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10, C12N 15/09, C12P 21/08	1251942	CN108401431
CJ CHEILJEDANG CORPORATION	C12N 9/10, C12N 15/52, C12N 15/77, C12P 19/32	40035066	CN112004926
COLOREEL GROUP AB	D05C 11/24, D05B 67/00, D06P 5/30, D03J 1/04, D04B 35/22	1260818	CN109072522
Capretto EHF.	A61K 9/08, A61K 31/23, A61P 31/00	40007878	EP3471702
DOLBY INTERNATIONAL AB 杜比國際公司	G10L 19/008	1233043	CN106663434
DOLBY INTERNATIONAL AB 杜比國際公司	H04N 19/176, H04N 19/13, H04N 19/117, H04N 19/463, H04N 19/91, H04N 19/18, H04N 19/48, H04N 19/467	1253697	CN108055541
DTS (BVI) LIMITED DTS(英屬維爾京群島) 有限公司	G06F 17/17, G06F 17/10, H04R 29/00	1240666	CN107251009
Edwards Lifesciences Corporation 爱德华 兹生命科学公司	A61F 2/24	40013312	CN110167489
Envisics Ltd.	G01S 17/42, G01S 17/89, G01S 7/481, G01S 7/486, G01S 7/484	40007821	EP3472646
Eureka Therapeutics (Cayman), Inc. 尤 里卡治疗(开曼群岛) 公司 Memorial Sloan- Kettering Cancer Center 纪念斯隆-凯特 琳癌症中心	A61K 39/395, C07K 14/705, C07K 16/28	1243955	CN107206077
F. HOFFMANN-LA ROCHE AG	C12N 5/071	1221487	CN105339489
F. HOFFMANN-LA ROCHE AG	C07D 471/04, C07D 519/00, A61K 31/519, A61P 31/20	40003920	CN109311880
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07D 487/04, A61K 31/519, A61P 9/10, A61P 3/10, A61P 27/06	40002908	CN109415366
Faith Billion Technology Development	G03B 21/14	40048653	CN112817203

Limited 亿信科技发展  
有限公司

Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	H04B 7/155	1234224	EP3186900
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/022, G10L 19/03, G10L 19/008, G10L 19/028	1254315	EP3312836
GE Video Compression, LLC	H04N 19/463, H04N 19/52, H04N 19/96, H04N 19/53, H04N 19/593	40034921	EP3697089
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	G06F 1/24, H01S 5/068, G06F 1/16, H04M 1/02	40017653	EP3584672
Gemological Institute of America, Inc. 美国 杰莫洛吉克尔研究所有 限公司	G01N 21/87, G01N 21/64, G01N 33/38	1245402	CN107771280
Genentech, Inc. 基 因泰克公司 AC Immune SA AC 免 疫有限公司	C07K 16/18, G01N 33/68	1249531	CN107849124
Genzyme Corporation	C12M 1/00, C12M 3/06, C12M 1/34	1213284	EP2970843
Gerrit Böhm	G06Q 10/06, G06Q 50/30	1234519	GB2542744
GlaxoSmithKline Intellectual Property Development Limited 葛蘭素史密斯 克萊知識產權發展有限 公司 Astex Therapeutics Limited 阿斯特克斯醫 療公司	C07D 403/06, A61P 35/00, A61P 17/00, A61P 13/12, C07D 413/06, C07D 413/10, C07D 267/14, C07D 498/04, C07D 519/00, A61K 31/553, A61K 31/4192, A61P 11/00, A61P 11/06, A61P 37/00, A61P 9/12, A61P 9/10, A61P 25/00	1256199	CN108137557
Google LLC	H04L 12/815, H04L 12/823, H04L 12/879, H04L 12/861	1243565	CN107181698
Griffith University 格里菲斯 大學	A61K 39/09, A61K 39/40, C07K 4/04, C07K 14/315, C07K 16/12	1238144	CN106794236
H. Lundbeck A/S. H.隆德貝克有限公司	A61K 31/4155, A61K 35/00, C07D 401/12,	1256634	CN108601769

	C07D 401/14, C07D 403/06		
Hasler, Thomas	E05D 7/00	1258901	EP3372766
Holy Haid Lab Corp 中以海德人工智能藥物 研發股份有限公司	A61K 31/415, A61K 45/06, A61P 31/20	40054062	CN112933085
Huawei Technologies Co., Ltd. 華為技術有限公 司	H04N 19/50, H04N 19/82, H04N 19/523	1251753	EP3354026
Huawei Technologies Co., Ltd. 華為技術有限公 司	H04N 19/50, H04N 19/82, H04N 19/523	1251754	EP3354028
INTEL CORPORATION	H04W 76/15, H04B 7/06, H04W 24/10, H04W 76/27	1258281	CN108463007
Ideas That Stick LLC	B60R 25/01, B60R 25/23, B60R 25/24, F16B 47/00	40009738	EP3490850
JANSSEN PHARMACEUTICA NV	C07D 417/06, C07D 277/56	1258212	EP3354651
JANSSEN SCIENCES IRELAND UNLIMITED COMPANY	A61K 31/437, A61K 31/7056, A61P 31/12, A61K 39/395, A61K 31/41, A61K 31/4184, A61K 31/52, A61K 31/53, A61K 31/5377, A61K 31/55, A61K 31/5513, A61K 31/70, A61K 31/519	1258631	CN108601774
JIANGSU TASLY DIYI PHARMACEUTICAL CO., LTD. 江蘇天士 力帝益藥業有限公司	C07D 473/06, A61K 31/522, A61P 3/10	1245796	EP3305787
Japan Tobacco Inc. 日本煙草產業株式會社	A24F 40/50, A24F 40/40	40001800	CN109068736
Japan Tobacco Inc. 日本煙草產業株式會社	A24F 40/40, A24F 40/42, A24F 40/46, A24F 40/44, A24F 40/10, A24F 40/50	40006726	CN110113959
Japan Tobacco Inc. 日本煙草產業株式會社	A24F 40/57, A24F 40/51	40027824	CN110973718
KIANG, Yung Ching Eugene 江用正	E05B 53/00, E05B 47/00	40051097	CN112714818
KINOXIS THERAPEUTICS PTY LTD 金奧克斯治療有限 公司	C07D 487/04, C07D 513/04, A61K 31/5513, A61K 31/553, A61K 31/554, A61P 43/00, C07D 498/04	1252813	CN107922420

KONE Corporation 通力股份公司	B66B 7/02, B66B 7/06	1244773	CN107539858
KYLONOVA (XIAMEN) BIOPHARMA CO., LTD. 厦門甘寶利生物 医药有限公司	C12N 15/113, A61K 31/713, A61P 3/06, A61P 9/10	40049375	CN113234725
KYLONOVA (XIAMEN) BIOPHARMA CO., LTD. 厦門甘寶利生物 医药有限公司	C12N 15/113, A61K 31/713, A61P 31/20, A61P 1/16, A61P 35/00, A61P 3/10, A61P 9/10, A61P 9/12, A61P 3/06, A61P 7/00	40049376	CN113171371
KYODO GIKEN CHEMICAL CO., LTD. 共同技研化學株式會社	C09J 7/10, C09J 7/30, C09J 133/00, C09J 175/04, C09J 11/08	1245817	CN107418458
KYODO GIKEN CHEMICAL CO., LTD. 共同技研化學株式會社	C09J 7/24, C09J 11/08, C08L 23/02, C08L 67/02, C08L 77/00, C08J 5/18	40014480	CN110423565
LAGOSTINA S.P.A. 拉歌蒂尼股份有限公司	A47J 27/08	1262251	CN109310225
LIGHT FIELD LAB, INC. 光场实验室公司	G02B 3/00, G02B 3/08, G02B 5/32, G02B 6/02, G02B 6/04, G02B 6/08, G02B 6/293, G02B 17/08, G02B 27/00, G02B 27/01, G02B 27/09, G02B 27/10, G02B 30/00, G02B 30/25, G02B 30/33, G02B 30/34, G02B 30/56, G03H 1/00, G03H 1/02, G03H 1/22, G06F 3/01, G06F 3/03, G10K 11/26, G21K 1/00, H04N 5/225, H04N 5/89, H04N 13/246, H04N 13/344, H04N 13/388	40000924	CN109564353
LTS LOHMANN THERAPIE-SYSTEME AG LTS 勒曼治疗系统 股份公司	A61B 17/20, A61M 37/00	1244657	CN107660138
MANGO TREE JEWELRY LTD 芒果树珠宝有限公 司 AVIV, David D·阿维 夫 DUKAT, Helen H·杜 卡特	A44C 5/20, A43C 5/00, A44B 19/12, A44B 19/26, A44C 5/18, A44C 5/22	40008067	CN109715000
MARKUS FERRARI	A61M 60/515, A61M 60/523, A61M 60/531, A61M 60/841, A61M	1249062	CN107913442

	60/139, A61M 60/216, A61M 25/01, A61B 5/283, A61B 5/33, A61B 5/026		
MASCHINENFABRIK REINHAUSEN GMBH	H01H 9/00, H01H 33/666, H01H 33/662	40031720	EP3743933
MENTOR CORPORATION LTD. 株式会社明拓集 团	G09B 17/04, G09B 5/04, G09B 5/02, G09B 7/06, G06F 3/0488, G09B 17/02, G06F 3/04845, G06F 3/0484	40035055	CN112204639
MHS Care - Innovation LLC MHS 克爾創新有限責任公司	A61K 39/395, A61K 9/19, A61P 3/04, A61P 3/10, C07K 16/26	1225640	CN106068125
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	H04W 4/50, H04W 4/70, H04W 12/30, H04W 12/63, H04W 12/069, H04W 12/69, G16Y 30/10, H04W 4/02	40006195	CN109804648
MITSUBISHI ELECTRIC CORPORATION 三菱電 機株式會社	G09F 9/00, G09F 9/33, G09F 9/40	40011708	CN110214347
MONTRES BREGUET S.A.	G04B 17/06, G04B 31/00, G04C 3/06, G04C 5/00	40028540	CN111176096
MedImmune, LLC HUMABS BIOMED SA	C07K 16/10, C12N 15/13, A61K 39/42, A61K 45/06, A61P 31/16, G01N 33/569	1227788	CN105848722
Mitsubishi Electric Corporation 三菱電 機株式會社	F25C 1/24, F25D 17/08, F25D 21/04	40009950	CN109974361
NATURAL FIBER WELDING, INC.	D01F 8/00, D02G 3/22, D02J 11/00, D04H 1/54, D06B 3/04	40002906	CN109196149
NIKE Innovate C.V. 耐克創新有限合伙公司	A43C 11/00, A43C 11/16, A43B 11/00, A43C 1/00	1262212	CN108741424
NIVAROX-FAR S.A.	G04B 13/02, G04B 15/14	40021403	CN110824878
NUEVOLUTION A/S 紐 韋盧森公司	C07D 403/12, C07D 401/14, C07D 405/14, C07D 413/14, C07D 403/04, C07D 409/12, C07D 409/14, C07D 413/04, C07D 417/14, C07D 471/10, C07D 487/04, A61K 31/506, A61K 31/519, A61P	1236034	EP3177612

	3/00, A61P 37/00, A61P 39/00		
POLYPHOR AG 波利弗 尔股份公司	C07K 7/64, A61K 38/00	1225398	CN105873939
Pismo Labs Technology Limited	H02J 1/00, H02J 1/12, H02J 5/00, H02J 9/00	1262829	GB2561654
Pismo Labs Technology Limited	H04L 12/46	40014525	CN110301116
Quio Technologies LLC	A61M 5/20	40001046	EP3481465
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G05D 1/02	40017455	CN110543173
SHENZHEN UCLOUDLINK NEW TECHNOLOGY CO., LTD. 深圳市优克联新 技术有限公司	H04W 8/02, H04W 12/06, H04W 12/40, H04W 60/00	40026449	CN110891266
Samsung Electronics Co., Ltd. 三星電子株式會 社	G06K 19/06	1228061	CN105787542
Sanofi-Aventis Deutschland GmbH	A61M 5/20, G01D 5/26, G01D 5/347, G06K 7/10, A61M 5/24, A61M 5/315	1256894	EP3369446
Skyworks Solutions, Inc. 天 工方案公司	H01P 5/16, H01P 3/08, H03H 7/01	40000779	CN109417215
Snap-on Incorporated 施耐宝 公司	B60B 33/02	40040989	GB2587633
Steelcase Inc.	A47C 3/00, A47C 3/025	1249837	CN107708491
Stratasys Ltd.	B33Y 80/00, B33Y 10/00, B33Y 30/00, B33Y 50/02, B29C 64/106, B29C 64/112, B29C 64/20, B29C 64/40, B29C 64/393, B29K 105/00, B29K 105/24	1191289	EP2664443
TAI HING PLASTIC METAL LTD 泰興塑膠 五金有限公司	A61B 5/11, A61B 5/02, A61B 5/08	1255135	CN108366758
TAKEDA PHARMACEUTICAL COMPANY LIMITED	A61K 38/36, A61K 38/37, A61P 7/00, A61P 7/02, A61P 7/04, A61P 43/00	40001633	EP3412305

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/34, G06Q 30/02, G06F 8/61	40022186	CN110990241
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/00, G06V 10/74, G06V 10/44, G06V 10/46	40023028	CN110853033
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/36	40023580	CN111290948
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/08, H04L 9/30, H04L 9/32, H04L 9/40	40024728	CN111314066
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, G06T 13/80	40027316	CN111494942
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/56, A63F 13/218, A63F 13/58	40029142	CN111589130
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/18, H04W 4/08, H04W 4/12, G06F 16/23, G06F 16/953, G06F 21/62, G06Q 50/30	40030716	CN111884822
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/55	40030760	CN111803944
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 4/02, H04W 4/021, H04W 4/33, H04W 64/00, G06F 16/245, G06F 16/29	40037788	CN112291705
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 5/232, G04L 9/32	40050663	CN113259590
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/31	40053498	CN113559497
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 30/02	40053959	CN113570422



TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/34, G06N 3/04	40053650	CN113569822
THE BOPPY COMPANY, LLC	A47D 13/02	40032275	EP3673770
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 5/00, G04D 7/12	40030186	CN111221237
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD. EMPA, SWISS FEDERAL LABORATORIES FOR MATERIALS TESTING AND RESEARCH	F16C 33/04, G04B 31/004, C04B 35/111	40006795	CN109072976
THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	C07K 14/755, C12N 15/12, C12N 15/85, C12N 5/10, C12P 21/02, A61K 38/37, A61P 7/04	1249117	CN107531774
TOKUDEN CO., LTD. 特電株式會社	H05B 6/14, H05B 6/36, F22G 1/16, F22G 3/00, B23K 31/02	1260194	CN108513385
TULSA DENTAL PRODUCTS LLC 塔尔萨牙科产品有限责任公司	A61C 5/55, A61C 5/62, A61C 5/66	40002440	CN109843213
TYCO FIRE & SECURITY GMBH 泰科消防及安全有限公司	G08B 13/16, G08B 13/24, G08B 29/04, G08B 29/18	1237979	CN106716506
Tencent Technology (Shenzhen) Company Limited TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/56, A63F 13/218, A63F 13/58	40027381	CN111589133
The A2 Milk Company Limited	A61K 35/20, A61K 38/17, A23J 1/20, A23L 33/00, A23L 33/19, A23K 20/147, A61P 3/04, A61P 3/08, A61P 3/10, A61P 9/00, A61P 13/00, A61P 13/02, A61P 13/12, A61P 27/02, A61P 43/00	1225618	EP3035951
The Chemours Company FC, LLC	C09D 133/16, C09D 5/16, C09D 7/65	1252403	CN107810242
The Research Foundation for The State University of New York	B01D 71/06, B01D 67/00, B01D 69/02	1188174	EP2661317

The Rockefeller University 洛克菲勒大學	A61K 45/06, A61K 31/337, A61K 31/4168, A61K 31/513, A61K 31/555, A61P 35/00, A61P 35/04, C12Q 1/6886	40009146	CN109793897
UNIVERSIDAD DE LA HABANA 哈瓦那大学 CENTRO DE INVESTIGACION Y DESARROLLO DE MEDICAMENTOS (CIDEM) 药物研发中心	C07D 471/04	40005140	CN110114356
United Arab Emirates University	G01N 33/58, A61K 31/704, A61P 25/28	1236052	EP3218721
VITAL MOTION INC.	A47K 3/022, A61H 7/00, A61H 23/02	1247539	CN107427164
Ventana Medical Systems, Inc. 文塔納醫療系統公司	G01N 33/50, G01N 33/574, G01N 1/28, G01N 1/34, G01N 1/36, C12Q 1/6886	1259849	CN108449995
WOVN TECHNOLOGIES, INC. 沃文技術株式會社	G06F 13/00	1261045	CN109074326
XIAMEN UNIVERSITY YANG SHENG TANG COMPANY, LTD.	C12N 15/51, C12N 15/62, C07K 19/00, C12N 7/04, A61K 39/385, A61K 39/29, A61P 31/20	1252980	EP3342866
YUMA THERAPEUTICS, INC. THE BRIGHAM AND WOMEN'S HOSPITAL, INC.	A61K 31/505	1237268	CN106687114
北京貝瑞和康生物技術有限公司	G16B 20/30, G16B 20/20	40049869	CN112687336
北京貝瑞和康生物技術有限公司	G16B 20/20, G16B 40/20, G16B 40/30, G16B 50/10, G06N 3/04, G06N 3/08	40049870	CN112687332
国药中生生物技术研究院有限公司	C07K 14/165, C07K 19/00, C12N 15/62, C12N 15/85, C12N 5/10, A61K 39/215, A61P 31/14	40054535	CN113292640



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

###### 20040972 - 20040972

[51] G06Q 10/06 [11] 20040972  
G06Q 10/08

[13] B

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[51] G06Q 10/08 [11] 20040972  
G06Q 10/06  
G06Q 30/00

[13] B

[25] EN

[21] 22021030412.1 [22] 05.05.2021

[30] 11.12.2020 KR,10-2020-0173259

[54] ELECTRONIC APPARATUS AND INFORMATION PROVIDING METHOD THEREOF  
電子設備及其信息提供方法

[73] Coupang Corp.  
18F, 570, Songpa-daero  
Songpa-gu  
Seoul 05510  
REPUBLIC OF KOREA

[72] KANG Young Shin  
CHA Hye Joon  
PARK Seung Hoon  
KIM Hong Gyeon

[74] DEACONS  
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HONG KONG

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[51] G06Q 30/00 [11] 20040972  
G06Q 10/08

[13] B

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

20040972 - 20040972

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[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20040972	G06Q 10/08, G06Q 10/06, G06Q 30/00

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

20040972 - 20040972

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22021030412.1	20040972

#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

20040972 - 20040972

[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, G06Q 10/06, G06Q 30/00	20040972



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

###### 30059663 - 30059681

- [51] A61K 49/00 [11] 30059666  
[13] A
- [25] ZH
- [21] 32021041497.7 [22] 29.10.2021
- [54] METHOD FOR DETECTING ANTI-WRINKLE AND WRINKLE-LIGHTENING  
ACTIVITY OF SKIN CARE RAW MATERIALS AND APPLICATION THEREOF  
一種護膚原料抗皺淡紋活性的檢測方法及其應用
- [73] 广东丸美生物技术股份有限公司  
中國  
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- [72] 孙云起  
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刘涵  
裴运林  
胡露
- [74] 哲力(中國)知識產權代理有限公司  
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- 
- [51] A61K 8/34 [11] 30059664  
A61K 8/9794  
[13] A

- 
- [51] A61K 8/49 [11] 30059665  
A61K 8/9789  
[13] A
-



- [51] A61K 8/9789 [11] 30059665  
A61K 8/49  
[13] A
- [25] ZH  
[21] 32021041493.6 [22] 29.10.2021
- [54] ANTI-AGING COMPOSITION AND PREPARATION METHOD AND APPLICATION THEREOF  
一種抗老化組合物及其製備方法和應用
- [73] 广东丸美生物技术股份有限公司  
中國  
广州高新技术产业开发区科学城伴河路 92 号 2 号楼
- [72] 孙怀庆  
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- [74] 哲力(中國)知識產權代理有限公司  
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- 

- [51] A61K 8/9794 [11] 30059664  
A61K 8/34  
[13] A
- [25] ZH  
[21] 32021041492.8 [22] 29.10.2021
- [54] MOISTURIZING, ANTI-AGING, WHITENING SKIN CARE MATRIX, AND PREPARATION METHOD AND APPLICATION THEREOF  
一種保濕抗衰美白護膚基質及其製備方法和應用
- [73] 广东丸美生物技术股份有限公司  
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- [72] 孙云起  
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李婷  
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- [74] 哲力(中國)知識產權代理有限公司  
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銀高國際大廈 9 樓 A9 室
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- [51] B25D 17/18 [11] 30059677  
[13] A
- [25] ZH
- [21] 32022049019.9 [22] 28.02.2022
- [30] 13.08.2021 CN,202121893076.3
- [54] A DRILLING DEVICE  
一種鑽孔裝置
- [73] CSC Robotic Engineering Limited  
智建機械技術有限公司  
Blk C, 9/F, Hong Kong Spinners Ind Bldg, Phase VI, 481-483  
Castle Peak Rd, Kowloon  
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- [72] Bo LI 李波  
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Ming Xiang XIAO 尚明祥  
Yuxing REN 任宇行  
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- [51] B28D 1/14 [11] 30059676  
[13] A
- [25] ZH
- [21] 32022049018.1 [22] 28.02.2022
- [30] 04.03.2021 CN,202120467909.3
- [54] A CONSTRUCTION ROBOT  
一種建築機器人
- [73] CSC Robotic Engineering Limited  
智建機械技術有限公司  
Blk C, 9/F, Hong Kong Spinners Ind Bldg, Phase VI, 481-483  
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[51] B41F 16/00 [11] 30059670

B41F 16/02

[13] A

[25] ZH

[21] 32022047372.4 [22] 28.01.2022

[54] A HAT LOGO THREE-DIMENSIONAL PRINTING SYSTEM

帽子 LOGO 三維打印系統

[73] Hong Kong Productivity Council

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[51] B41F 16/02 [11] 30059670

B41F 16/00

[13] A

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[51] B66F 11/04 [11] 30059673

[13] A

[25] ZH

[21] 32022048722.9 [22] 23.02.2022

[30] 04.08.2021 CN,202121811928.X

[54] A LIFTING DEVICE AND A TRANSFER ROBOT

一種升降裝置及搬運機器人

[73] 北京極智嘉科技股份有限公司

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- 
- [51] C09D 183 [11] 30059668  
[13] A
- [25] EN
- [21] 32022047104.1 [22] 26.01.2022
- [54] NON-STICK, ANTI-GRAFFITI AND NON-SACRIFICIAL COATING AND PREPARATION METHOD  
防黏、抗塗鴉和非犧牲性塗層及其製備方法
- [73] Nano and Advanced Materials Institute Limited  
納米及先進材料研發院有限公司  
Units 515-517, 5/F, Lakeside 1, No. 8 Science Park West Avenue  
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- [72] Xin HU 胡歆  
Kai Mo NG 吳啟武  
Su Ping BAO 鮑素萍
- [74] IDEA INTELLECTUAL LIMITED  
21st Floor, Skyway Centre  
23 Queen's Road West, Sheung Wan  
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- 
- [51] C12N 1/14 [11] 30059663  
C12P 1/02  
[13] A
- 
- [51] C12N 1/21 [11] 30059667  
C12N 15/50  
[13] A
- [25] ZH
- [21] 32021042343.2 [22] 11.11.2021
- [30] 28.09.2021 CN,202111143384.9
- [54] PREPARATION OF ORAL VACCINE AND IMMUNE BOOSTER FOR COVID19  
一種用於 COVID-19 的口服性疫苗及抗體加強劑
- [73] 夢芊細胞因子有限公司  
香港  
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城市工業大廈 12 樓 G 室
- [72] 邝緯陽  
林庭匡  
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[74] 香港知識產權代理有限公司  
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[51] C12N 15/50 [11] 30059667  
C12N 1/21  
[13] A

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[51] C12P 1/02 [11] 30059663  
C12N 1/14  
[13] A

[25] ZH

[21] 32021041489.4 [22] 29.10.2021

[54] SCHIZOPHYLLUM FERMENTATION PRODUCT, PREPARATION METHOD  
THEREOF, SKIN CARE PRODUCT, AND SCHIZOPHYLLUM CULTURE MEDIUM  
裂褶菌發酵產物及其製備方法、護膚品、裂褶菌培養基

[73] 广东丸美生物技术股份有限公司  
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[51] E03F 3/04 [11] 30059669  
[13] A

[25] ZH

[21] 32022047128.0 [22] 26.01.2022

[54] A NOVEL DRAINAGE BLOCKAGE DETECTION SYSTEM FOR DRAINAGE PIPES  
一種新型排水管道淤塞監測系統

[73] Hong Kong Housing Authority  
香港房屋委員會  
香港

九龍何文田佛光街 33 號  
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[72] Fock Wai-wa 霍偉華  
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海港城海洋中心 8 樓 826 室

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[51] E03F 7/10 [11] 30059675  
[13] A

[25] ZH

[21] 32022048996.9 [22] 28.02.2022

[54] AN INTELLIGENT FOAM REMOVAL ROBOT  
一種智能污水除泡機器人

[73] Drainage Services Department, HKSAR  
香港特別行政區渠務署  
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灣仔告士打道 5 號  
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[72] LEUNG Tsz Chiu 梁子超  
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[51] E21C 37/14 [11] 30059681  
[13] A

[25] ZH

[21] 32022050442.9 [22] 22.03.2022

[54] CARBON DIOXIDE PHASE-TRANSITION EXPANSION DISPOSABLE  
FRACTURING PIPE  
一種二氧化碳相變膨脹一次性使用致裂管

[73] 葛洲坝易普力(湖南)科技有限公司  
中國  
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金湖村双河组

[72] 徐添福  
刘保阳  
朱宽  
黄学通

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

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[51] F24F 3/16 [11] 30059672  
[13] A  
[25] ZH  
[21] 32022048479.6 [22] 20.02.2022  
[30] 25.06.2021 HK, 32021033665.9  
[54] A SYSTEM AND METHOD FOR STERILIZING AIR IN A BUILDING  
一種建築物內的可消毒空氣處理系統和方法  
[73] K11 Group Limited  
K11 集團有限公司  
英屬處女群島  
托多拉市路德鎮域咸區 II  
瑞致達企業服務中心 郵編 VG1110

Innoscience AirTech Company Limited  
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[72] Tam Chi Chung Clayton 譚志聰  
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Lam Siu Man 林兆文  
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Lin Yun Cheung 連潤祥  
Lai Kwok Leung 黎國樑  
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[74] 鷹翅知產有限公司  
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永康街 63 號 5 樓 509 室

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[51] G06K 9/00 [11] 30059671  
[13] A  
[25] ZH  
[21] 32022047406.0 [22] 29.01.2022  
[54] A METHOD AND SYSTEM FOR AUTOMATICALLY IDENTIFYING ASSEMBLY  
COMPONENTS  
一種自動識別裝配組件的方法和系統

[73] Hong Kong Productivity Council  
香港生产力促进局  
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九龙达之路 78 号  
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[72] XIAO Shunli 肖顺利  
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[51] G06K 9/62 [11] 30059678  
[13] A

[25] ZH

[21] 32022049067.8 [22] 01.03.2022

[54] AN IMAGING SYSTEM THAT CAN BE USED IN AUTONOMOUS VEHICLES  
一種基於無人駕駛車的視像裝置

[73] Hong Kong Productivity Council  
香港生产力促进局  
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[72] Chan Wai Yat 陈伟日  
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[51] G07C 9/00 [11] 30059674  
[13] A

[25] ZH

[21] 32022048745.0 [22] 23.02.2022

[54] CLOUD DOOR LOCK CONTROL SYSTEM WITH IDENTIFICATION OF TIME  
VARIED 2D CODES AND IMAGES  
應用時變碼及影像雙認證的雲端門鎖管制系統

[73] Cheung Wai Kin  
張惠建  
香港



新界上水彩園邨  
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[72] Cheung Wai Kin 張惠建

[74] 卓遠知識產權有限公司

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[51] H02J 7/00 [11] 30059680

[13] A

[25] ZH

[21] 32022050139.1 [22] 16.03.2022

[30] 06.07.2021 CN,202121529784.9

[54] WIRELESS CHARGING HOUSING AND WIRELESS CHARGING STATION

一種無線充電殼體以及無線充電站

[73] QIANHAI JUNDA (SHENZHEN) EQUITY INVESTMENT CO., LTD.

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广东省深圳市龙华新区大浪街道

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[72] 廖卓文

[74] 中一聯合國際知識產權有限公司

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

30059663 - 30059681

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30059663	C12P 1/02, C12N 1/14
30059664	A61K 8/9794, A61K 8/34
30059665	A61K 8/9789, A61K 8/49
30059666	A61K 49/00
30059667	C12N 1/21, C12N 15/50
30059668	C09D 183
30059669	E03F 3/04
30059670	B41F 16/00, B41F 16/02
30059671	G06K 9/00
30059672	F24F 3/16
30059673	B66F 11/04
30059674	G07C 9/00
30059675	E03F 7/10
30059676	B28D 1/14
30059677	B25D 17/18
30059678	G06K 9/62
30059680	H02J 7/00
30059681	E21C 37/14

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

30059663 - 30059681

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32021041489.4	30059663
32021041492.8	30059664
32021041493.6	30059665
32021041497.7	30059666
32021042343.2	30059667
32022047104.1	30059668
32022047128.0	30059669
32022047372.4	30059670
32022047406.0	30059671
32022048479.6	30059672
32022048722.9	30059673
32022048745.0	30059674
32022048996.9	30059675
32022049018.1	30059676
32022049019.9	30059677
32022049067.8	30059678
32022050139.1	30059680
32022050442.9	30059681

#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

30059663 - 30059681

[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.
CSC Robotic Engineering Limited 智建機械技術有限公司	B28D 1/14	30059676
CSC Robotic Engineering Limited 智建機械技術有限公司	B25D 17/18	30059677
Cheung Wai Kin 張惠建	G07C 9/00	30059674
Drainage Services Department, HKSAR 香港特別行政區渠務署	E03F 7/10	30059675
Hong Kong Housing Authority 香港房屋委員會	E03F 3/04	30059669
Hong Kong Productivity Council 香港生產力促進局	B41F 16/00, B41F 16/02	30059670
Hong Kong Productivity Council 香港生產力促進局	G06K 9/00	30059671
Hong Kong Productivity Council 香港生產力促進局	G06K 9/62	30059678
K11 Group Limited 創科研展空氣科技有限公司	F24F 3/16	30059672

Nano and Advanced Materials Institute Limited 納米及先進材料研發院 有限公司	C09D 183	30059668
QIANHAI JUNDA (SHENZHEN) EQUITY INVESTMENT CO., LTD. 前海駿達(深 圳) 股权投资有限公司	H02J 7/00	30059680
北京極智嘉科技股份有 限公司	B66F 11/04	30059673
夢羊細胞因子有限公司	C12N 1/21, C12N 15/50	30059667
广东丸美生物技术股份 有限公司	C12P 1/02, C12N 1/14	30059663
广东丸美生物技术股份 有限公司	A61K 8/9794, A61K 8/34	30059664
广东丸美生物技术股份 有限公司	A61K 8/9789, A61K 8/49	30059665
广东丸美生物技术股份 有限公司	A61K 49/00	30059666
葛洲坝易普力(湖南) 科技有限公司	E21C 37/14	30059681



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**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.
04108605.6	1065771	EP1415947
07100801.2	1094360	EP1683052
08108767.6	1113210	EP1949269
09107664.1	1129856	EP2047875
09109438.2	1129408	CN101412758
10107357.0	1142655	EP2203095
10108727.1	1142802	EP2205227
11100913.1	1146851	EP2210226
11101089.7	1147048	EP2211690
11102880.6	1148742	CN101838271
11104517.3	1150651	CN101883959
12102326.7	1161761	CN102203781
13102064.2	1175334	EP2489177
13102269.5	1174869	EP2488267
13102855.5	1176232	EP2496081
13107460.1	1180476	CN103036939
13112063.2	1184681	EP2596804
13112082.9	1184682	EP2612682
14109414.3	1195974	CN103947129
14109644.5	1196301	EP2768553
14110670.0	1197277	CN104053826
15101418.5	1206116	EP2766816
15102962.3	1203483	CN104086565
15104433.0	1207616	CN104487369

15104434.9	1204312	CN104507838
15104540.0	1203950	CN104151293
15106239.1	1205804	CN104281477
15106295.2	1205768	CN104704134
15106369.3	1205818	GB2520880
15106387.1	1205720	CN104260355
15106443.3	1206118	CN104272315
15106484.3	1206134	CN104737211
15106556.6	1206093	CN104566884
15106628.0	1205886	EP2829190
15106629.9	1205887	EP2829189
15106749.4	1206054	CN104650932
15107109.6	1206512	CN104518884
15107110.3	1206441	CN104516337
15107799.1	1207228	CN104782108
15108034.4	1207360	CN104812707
15108052.1	1207379	CN104755461
15108063.8	1207477	CN104518325
15108260.9	1207634	CN104703973
15108282.3	1207855	CN104703970
15108834.6	1208212	CN104703928
15108921.0	1208311	EP2908674
15108963.9	1208327	CN104545720
15108986.2	1208318	CN104869868
15108989.9	1208353	EP2906201
15109025.3	1208518	CN104822913
15109089.6	1208573	CN104429036
15109285.8	1208726	CN104838253
15109554.2	1208813	CN104755104
15109556.0	1208814	CN104755103
15109634.6	1208824	EP2859889
15109742.5	1209073	CN104755140
15109915.6	1209097	GB2519125
15109923.6	1209175	CN104704305
15110209.9	1209562	CN104823481
15110415.9	1209630	CN104784057
15110430.0	1209634	CN104812367
15110442.6	1209785	EP2906691
15110479.2	1209641	CN104837480

15110489.0	1209662	EP2906275
15110500.5	1209903	EP2907180
15110602.2	1209770	CN104854166
15110607.7	1209775	CN104837944
15110715.6	1210352	EP2934035
15110784.2	1210254	EP2909513
15110810.0	1210244	CN104769204
15110837.9	1210079	EP2906292
15111042.8	1210056	EP2902035
15111061.4	1210138	CN104684892
15111293.4	1210559	CN104718746
15111406.8	1210750	CN104703866
15111550.2	1211203	EP2908838
15111561.9	1210708	CN104706641
15111737.8	1211133	EP2908332
15111740.3	1211023	EP2906562
15112090.7	1211221	CN104703616
15112223.7	1211594	CN104870470
15112357.5	1211486	EP2906219
15112386.0	1211439	CN104717892
15112417.3	1211555	CN104837743
15112752.6	1211850	CN104755086
15112862.3	1211893	EP2906310
16100449.9	1212736	CN104781428
16100451.4	1212553	CN104780760
16100533.6	1212739	EP2917387
16100583.5	1212799	EP2908283
16100661.0	1212673	CN104837810
16100810.0	1213125	CN104854934
16100811.9	1213126	CN104838693
16100812.8	1213127	CN104854936
16100956.4	1212917	EP2903601
16100975.1	1212940	GB2524409
16101006.2	1213175	EP2906217
16101154.2	1213285	CN104822821
16101192.6	1213240	EP2906533
16101199.9	1213145	EP2906039
16101257.8	1213471	EP2906211
16101301.4	1213351	EP2907090



16101504.9	1213579	CN104854124
16101572.6	1213567	CN104837826
16101590.4	1213463	EP2911620
16101632.4	1213672	EP2907083
16101667.2	1213500	EP2906220
16101712.7	1214008	EP2907005
16101721.6	1213946	EP2906718
16101729.8	1213880	EP2906549
16101811.7	1213788	CN104853776
16101813.5	1213839	EP2906370
16101814.4	1213950	EP2906728
16101820.6	1213748	EP2906088
16101848.4	1213798	EP2906212
16101866.1	1214066	CN104871626
16101877.8	1213921	EP2912067
16101880.3	1213830	EP2906719
16101884.9	1213978	EP2906231
16101890.1	1213806	EP2906210
16101892.9	1213892	EP2906556
16101900.9	1213753	EP2906108
16101922.3	1213813	CN105101966
16102936.5	1215044	CN104911210
16103462.5	1215645	CN105230075
16103510.7	1215572	EP2942350
16103580.2	1215522	CN104968218
16103880.9	1215980	CN104978674
16103990.6	1215998	CN105407832
17111149.8	1237544	EP3164951



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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.**

**08.10.2021 - 14.10.2021**

<b>08.10.2021</b>	1160013	1067160	1195070
	1160615	1068234	1195071
1089865	1161596	1104380	1196073
1090936	1168166	1106066	1198982
1105650	1171571	1119907	1204344
1121573	1181888	1120427	1214373
1159912	1193662	1139316	1215534
1162494	1205874	1170470	1224082
1163734	1226356	1171628	
1167589		1171707	<b>13.10.2021</b>
1171123	<b>10.10.2021</b>	1176076	
1172237		1182284	1112101
1177577	1054720	1183254	1113471
1183057	1064481	1184722	1119472
1192583	1072801	1186991	1119509
1197101	1099088	1187308	1119770
1200755	1119463	1194536	1131282
1205088	1124994	1196377	1137238
1205773	1130251	1199433	1157012
1206718	1130453	1201294	1157120
1206738	1135301	1201894	1161626
1211202	1150155	1206702	1172077
1211643	1153104	1208186	1172527
1212399	1175259	1212333	1185484
1212931	1177001		1185659
1218526	1179847	<b>12.10.2021</b>	1189936
1227654	1196605		1198528
	1197642	1085226	1205721
<b>09.10.2021</b>	1199748	1096515	
	1202315	1111503	<b>14.10.2021</b>
1065936	1203855	1135009	
1081448		1167744	1130652
1081449	<b>11.10.2021</b>	1169584	1145462
1085973		1194264	1148495

1176395  
1184189  
1185025  
1187470  
1188603  
1191360  
1198988  
1199150  
1210984



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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.**

**21.04.2022 - 26.04.2022**

**21.04.2022** 1163311

1058469 **26.04.2022**

**22.04.2022** 1051580

1048421

1069471

**23.04.2022**

1054542

1058316

1062312

1063700

1119464

**24.04.2022**

1050370

1059063

1061042

1065803

1070457

**25.04.2022**

1050459

1062645

1062983

1064653

1070649

1134582

1162737



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**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**

[11] 1102434 C

EP 1749776

[73] Inventio AG

[54] METHOD FOR GUIDING AN ELEVATOR PASSENGER THROUGH A BUILDING

用於引導電梯乘客穿過建築物的方法

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香港特別行政區政府知識產權署專利註冊處  
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## 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] 1204475

[71] Correction of the name of the applicant:  
From "Array Biopharma, Inc." to "Array BioPharma Inc."  
更正申請人的姓名或名稱：  
由 Array Biopharma, Inc. 更正為 Array BioPharma Inc.。

[11] 1219697

[72] Correction of the names of the inventors:  
From VOM, Eduardo; DAVIES, Simon; HIGGINS, Adrian; POULADI, Jasmine; STEWART-STEELE, Ben; SPENCE, Simon to VOM, Eduardo; DAVIES, Simon; HIGGINS, Adrian; POULADI, Yassaman; STEWART-STEELE, Ben; SPENCE, Simon.  
更正發明人的姓名或名稱：  
由 VOM, Eduardo; DAVIES, Simon; HIGGINS, Adrian; POULADI, Jasmine; STEWART-STEELE, Ben; SPENCE, Simon 更正為 VOM, Eduardo; DAVIES, Simon; HIGGINS, Adrian; POULADI, Yassaman; STEWART-STEELE, Ben; SPENCE, Simon。

[11] 1234225

[71] Correction of the name of the applicant:  
From "Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V." to "Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V."  
更正申請人的姓名或名稱：  
由 Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V. 更正為 Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.。

[11] 30056084

[71] Correction of the order of the names of the applicants:  
From  
Hong Kong Productivity Council 香港生产力促进局  
The Chinese University of Hong Kong 香港中文大学  
to  
The Chinese University of Hong Kong 香港中文大学  
Hong Kong Productivity Council 香港生产力促进局.

更正申請人的姓名或名稱的排序：

由

Hong Kong Productivity Council 香港生产力促进局  
The Chinese University of Hong Kong 香港中文大学  
更正為

The Chinese University of Hong Kong 香港中文大学  
Hong Kong Productivity Council 香港生产力促进局。

[11] 40002833

[72] Correction of the name of the inventor:

From Jimena M. LOUREIRO to M. Jimena LOUREIRO.

更正發明人的姓名或名稱：

由 Jimena M. LOUREIRO 更正為 M. Jimena LOUREIRO。

[11] 40045834

[72] Correction of the name of the inventor:

From DANIEL M EGGERT to DANIEL EGGERT.

更正發明人的姓名或名稱：

由 DANIEL M EGGERT 更正為 DANIEL EGGERT。

[11] 40052848

[30] Correction of Priority claim:

From

11.05.2019 US,62/846,030

to

10.05.2019 US,62/846,030.

更正聲稱享有的優先權：

由

11.05.2019 US,62/846,030

更正為

10.05.2019 US,62/846,030。

增補漏記的發明人

Addition of Inventor

[11] 1261153

[72] Giora Bar-Sakai 乔拉·巴尔-萨凯

刪除發明人

Deletion of Inventor

[11] 40029597

[72] WILLIAMS, Laura A.

[11] 40055566

[72] WANG, Pin





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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.**

**09.10.2021 - 13.10.2021**

**09.10.2021**

1236740

**11.10.2021**

1236720

1236721

**13.10.2021**

1236724



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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.**

**21.04.2022 - 27.04.2022**

**21.04.2022**

1193533  
1199597

**22.04.2022**

1193538  
1199605

**23.04.2022**

1193539  
1193713  
1196216

**24.04.2022**

1192108

**27.04.2022**

1193304



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## 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 27.04.2022 獲准許

Request for correction allowed on 27.04.2022

[11] 1252513

[54] Correction of the English Title of Invention:

From "APPARATUD AND METHOD FOR MULTIPLE CONNECTIVITY AND COMPUTER READABLE MEDIUM" to "APPARATUS AND METHOD FOR MULTIPLE CONNECTIVITY AND COMPUTER READABLE MEDIUM".

更正英文發明名稱：

由 APPARATUD AND METHOD FOR MULTIPLE CONNECTIVITY AND COMPUTER READABLE MEDIUM 更正為 APPARATUS AND METHOD FOR MULTIPLE CONNECTIVITY AND COMPUTER READABLE MEDIUM。

[11] 1255896

[71] Correction of the name of the applicant:

From "Bengt I. Samuelsson Institute of Life Science Research" to "Jiangyin Bengt I. Samuelsson Institute of Life Science Co., Ltd.".

更正申請人的名稱：

由 Bengt I. Samuelsson Institute of Life Science Research 更正為 Jiangyin Bengt I. Samuelsson Institute of Life Science Co., Ltd.。

[11] 40050210

[54] Correction of the Chinese Title of Invention:

From 屏蔽印製線路板及屏蔽印製線路板的製造 to 屏蔽印製線路板及屏蔽印製線路板的製造方法。

更正中文發明名稱：

由“屏蔽印製線路板及屏蔽印製線路板的製造”更正為“屏蔽印製線路板及屏蔽印製線路板的製造方法”。

[11] 40052607

[72] Correction of the English name of the 18th inventor:

From LUU, Khoa to LUU, Khoa Ngoc Dang.

更正第十八發明人的英文姓名：

由 LUU, Khoa 更正為 LUU, Khoa Ngoc Dang。

增補漏記的發明人

Addition of Inventor

[11] 40012898

[72] Thomas J. Lord



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## 更正錯誤

### Correction of Errors

更正說明書首頁及說明書中的錯誤

Correction of errors in front page and specification

[11] 20031231

[13] A9

[71] Coupang Corp.

[54] ELECTRONIC DEVICE FOR PROVIDING INFORMATION TO COURIER AND  
CONTROL METHOD THEREOF

向快遞員提供信息的電子設備及其控制方法