

# 香港知識產權公報

Hong Kong Intellectual Property Journal

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## 目錄 Contents

### 根據專利條例第 20 條發表的指定專利申請記錄請求

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

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

### 根據專利條例第 27 條發表批予轉錄標準專利

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

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

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

Arranged by Name of Proprietor

**根據專利條例第 37X 條發表批予原授標準專利**

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

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

Arranged by Name of Proprietor

**根據專利條例第 118 條發表批予短期專利**

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

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

Arranged by Name of Proprietor

## 根據專利條例(第 514 章)公布的其他公告

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

根據專利條例第 20 條發表後撤回，當作已予撤回或被拒的申請

Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance

根據專利條例第 37Q 條發表後撤回，當作或視作被撤回或被拒的申請

Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

根據專利條例第 39 條，標準專利因未繳續期費而停止有效

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

根據專利條例第 39(1) (b) 條，標準專利 20 年期屆滿終止

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

根據專利條例第 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

## 以下事項沒有記錄

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

根據專利條例第 37Q 條發表原授標準專利申請

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

根據專利條例第 29 條，權利的恢復

Restoration of Rights under section 29 of the Patents Ordinance

根據專利條例第 34 條，轉錄標準專利的申請的恢復

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

根據專利條例第 40 條，已失效的標準專利的恢復

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

根據專利條例第 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

#### 40101321 - 40101588

[51] A01G 9/029 [11] 40101549  
CN117082970 A  
[13] A

[25] EN  
[21] 62024089546.1 [22] 02.04.2024

[86] 24.03.2022 PCT/CA2022/050441  
[87] 29.09.2022 WO2022/198326  
[30] 24.03.2021 US,63/165,230

[54] LOCKABLE INDOOR/OUTDOOR CULTIVATOR  
可鎖定的室內/室外栽培機

[71] MONDI PRODUCTS LTD.  
蒙迪制品有限公司  
633 - 2768 West Broadway, Vancouver  
British Columbia V6K 2G4  
CANADA  
加拿大  
不列颠哥伦比亚省

[72] MONTAGANO, Michael 迈克尔·蒙达加诺

[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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[51] A23C 20/02 [11] 40101548  
A23L 29/00 EP4291035 A1  
A23L 29/10  
[13] A

[25] EN  
[21] 62024089545.3 [22] 02.04.2024

[86] 14.02.2022 PCT/US2022/016345

- [87] 18.08.2022 WO2022/174157
- [30] 12.02.2021 US,63/149,092
- [54] DAIRY ALTERNATIVE FOOD PRODUCTS  
乳製品替代食品產品
- [71] MOTIF FOODWORKS, INC.  
27 Drydock Avenue, 2nd Floor, Boston, MA 02210  
UNITED STATES OF AMERICA
- [72] XU, Lei  
UZUNALIOGLU, Dilek  
PAGE, Melissa  
LONG, Hanna
- [74] CHINAHONGKONG PATENT LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
HONG KONG

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- [51] A23J 3/20 [11] 40101451  
A23K 10/16 EP4231842 A1  
C05F 11/08
- [13] A
- [25] EN
- [21] 62024087051.4 [22] 09.02.2024
- [86] 21.10.2021 PCT/US2021/056083
- [87] 28.04.2022 WO2022/087289
- [30] 21.10.2020 US,63/094,870  
18.10.2021 US,63/257,079
- [54] COMPOSITIONS AND METHODS FOR PRODUCING BICARBONATE AND  
MINERALS  
用於生產碳酸氫鹽和礦物質的組合物和方法
- [71] Andes AG, Inc.  
1210 Marina Village Parkway  
Alameda, CA 94501  
UNITED STATES OF AMERICA
- [72] FUENZALIDA, Gonzalo  
TIMMERMANN, Tania  
TRAAG, Bjorn  
LEON, Lina  
PANDEY, Naresh  
SINGH, Raghuvveer
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG

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- [51] A23K 10/16 [11] 40101451  
A23J 3/20 EP4231842 A1

[13] A

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[51] A23K 10/37 [11] 40101486  
A23K 50/10 EP4243627 A1  
A23K 50/30

[13] A

[25] EN  
[21] 62024089000.9 [22] 20.03.2024

[86] 12.11.2021 PCT/US2021/059122

[87] 19.05.2022 WO2022/104046

[30] 12.11.2020 US,US202063112849P

[54] EDIBLE MICROBIAL OIL  
可食用微生物油

[71] C16 Biosciences, Inc.  
619 West 54th Street 7th Floor  
New York, NY 10019  
UNITED STATES OF AMERICA

[72] MCNAMARA, Harold, M.  
TICKU, Shara  
HELLER, David  
MOEVUS, Corentin

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

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[51] A23K 50/10 [11] 40101486  
A23K 10/37 EP4243627 A1

[13] A

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[51] A23K 50/30 [11] 40101486  
A23K 10/37 EP4243627 A1

[13] A

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[51] A23L 11/00 [11] 40101463  
CN117460424 A

[13] A

[25] ZH  
[21] 62024088802.9 [22] 15.03.2024

[86] 06.08.2021 PCT/JP2021/029429

[87] 10.02.2022 WO2022/030638

[30] 07.08.2020 JP,2020-135378  
09.02.2021 JP,PCT/JP2021/004828

[54] STARCH-CONTAINING SOLID COMPOSITION AND METHOD FOR PRODUCING SAME

含有澱粉的固體狀組合物及其製造方法

[71] MIZKAN HOLDINGS CO., LTD.  
6 NAKAMURA-CHO 2-CHOME  
HANDA-SHI, AICHI 475-8585  
JAPAN

[72] HIBI, Naruhiro

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

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[51] A23L 29/00 [11] 40101548  
A23C 20/02 EP4291035 A1  
[13] A

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[51] A23L 29/00 [11] 40101577  
A61K 31/343 EP4271372 A1  
[13] A

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[51] A23L 29/10 [11] 40101548  
A23C 20/02 EP4291035 A1  
[13] A

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[51] A23L 33/00 [11] 40101334  
A61K 31/702 EP4226927 A1  
[13] A

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[51] A23L 33/00 [11] 40101577  
A61K 31/343 EP4271372 A1  
[13] A

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[51] A23L 33/105 [11] 40101350  
A61K 36/736 CN117045715 A  
[13] A

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[51] A23L 33/18 [11] 40101587  
C07K 14/78 EP4317181 A1



[13] A

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[51] A23L 33/21 [11] 40101334  
A61K 31/702 EP4226927 A1  
[13] A

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[51] A23L 5/00 [11] 40101519  
CN117545368 A  
[13] A

[25] JA

[21] 62024089170.0 [22] 25.03.2024

[86] 30.06.2022 PCT/JP2022/026326

[87] 05.01.2023 WO2023/277150

[30] 30.06.2021 JP,2021-109249

30.06.2021 JP,2021-109250

[54] METHOD OF PRODUCING PROCESSED FOOD  
加工食品的製造方法

[71] SUNTORY HOLDINGS LIMITED

三得利控股株式會社

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

OSAKA 5308203

JAPAN

[72] MIZUGUCHI Ikuma 水口伊玖磨

TANIKAWA Tsubasa 谷川翼

KATO Yuichi 加藤悠一

SHIMIZU Yohei 清水陽平

[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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[51] A23L 5/10 [11] 40101411  
A23L 5/30 CN117694484 A  
F26B 21/00

[13] A

[25] ZH

[21] 42024089525.0 [22] 02.04.2024

[54] METHOD FOR MANUFACTURING DRIED FOOD PRODUCTS  
干燥食品的製造方法

[71] FOOD INDUSTRY RESEARCH AND DEVELOPMENT INSTITUTE

財團法人食品工業發展研究所

台灣

新竹市食品路 331 号

[72] SHIAO, TUNG-SHENG 蕭东升  
CHANG, CHIN-HUNG 張欽宏  
WU, JHAO-YI 吳昭儀  
CHU, YAN-HWA 朱燕華

[74] 李永康  
香港  
銅鑼灣恩平道 28 號  
利園商場二期 23 樓 2302 室

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[51] A23L 5/30 [11] 40101411  
A23L 5/10 CN117694484 A  
[13] A

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[51] A41C 3/00 [11] 40101468  
CN117377404 A  
[13] A

[25] EN

[21] 62024088822.7 [22] 15.03.2024

[86] 13.07.2021 PCT/US2021/041461

[87] 01.12.2022 WO2022/250715

[30] 25.05.2021 US,17/329,790

[54] SUSTAINABLE BRA GARMENT AND IMPROVED BIO-BASED PAD PORTIONS  
可持續的文胸服裝和改進的生物基襯墊部分

[71] GELMART INDUSTRIES, INC.

潔爾瑪特工業公司

48 West 38 Street

New York, NY 10018

UNITED STATES OF AMERICA

[72] BASTUG, Eve 伊芙·巴斯圖格

NASSER, Yoseph 約瑟夫·納賽爾

吉安卡洛斯·迪勒瓦提

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

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A41D 27/00 CN117223925 A  
[13] A

[25] ZH

[21] 42024088680.4 [22] 13.03.2024

[30] 13.06.2022 US,63/366,321

[54] A DEVICE WITH ITS ONE OR MORE OUTER EDGES SEALED BY ONE OR MORE FLEXIBLE BANDS

一個或多個外邊緣由一個或多個柔性帶密封的裝置

[71] RICHARD LUO

理查德·羅

10420 OVERGATE PL, ROCKVILLE, MD 20854

UNITED STATES OF AMERICA

[72] Richard LUO 理查德·羅

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

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai

HONG KONG

[51] A41D 27/00

A41D 13/11

[11] 40101351

CN117223925 A

[13] A

[51] A43B 3/10

A43B 3/35

[11] N/A

GB2618577 A

[13] A

[51] A43B 3/35

A43B 3/10

A43B 7/02

[11] N/A

GB2618577 A

[13] A

[25] EN

[21] 42024088576.4

[22] 12.03.2024

[54] A SLIPPER DEVICE

一種拖鞋裝置

[71] Sandra Gbadebo

575 Westhorne Avenue, Eltham, London, SE9 6DN

London

UNITED KINGDOM

[72] Sandra Gbadebo

[74] China IP Consultants Limited

Flat D, 17/F., Flourish Food Manufactory Centre

18 Tai Lee Street, Yuen Long

HONG KONG

[51] A43B 7/02

A43B 3/35

[11] N/A

GB2618577 A

[13] A

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B25H 1/12 GB2620696 A  
B25H 3/02  
H02G 11/00  
[13] A
- [25] EN
- [21] 42024089014.5 [22] 20.03.2024
- [30] 12.11.2019 US,62934330  
14.11.2019 US,62935406  
30.10.2020 US,17085656
- [54] TOOL STORAGE UNITS WITH INTEGRATED POWER  
具有集成電源的工具存儲單元
- [71] SNAP-ON INCORPORATED  
2801-80th Street, Kenosha  
Wisconsin 53143-1410  
UNITED STATES OF AMERICA
- [72] DAVID A DOERFLINGER  
DANIEL EGGERT
- [74] GLOBAL ZEN IP SERVICES LIMITED  
Room 1707, 17th Floor Beverly House  
93-107 Lockhart Road, Wanchai  
HONG KONG
- 
- [51] A47C 16/00 [11] 40101433  
CN117582079 A  
[13] A
- [25] ZH
- [21] 42024089799.1 [22] 09.04.2024
- [30] 11.08.2022 US,63/397,054  
15.11.2022 US,17/987,068  
18.11.2022 US,PCT/US2022/050481
- [54] TRAVEL PILLOW WITH CHIN-SUPPORTING STRUCTURE  
帶下巴支撐結構的旅行枕頭
- [71] Azurous, Inc.  
5950 Canoga Avenue Suite 610 Woodland Hills, CA 91367  
UNITED STATES OF AMERICA
- [72] David Sternlight
- [74] KSK IP AGENCY LIMITED  
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG  
3 SUGAR STREET, CAUSEWAY BAY  
HONG KONG
- 
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CN116847761 A  
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[21] 62024089543.8 [22] 02.04.2024  
[86] 17.12.2021 PCT/IB2021/000887  
[87] 23.06.2022 WO2022/130020  
[30] 18.12.2020 US, 63/127, 733  
[54] ADJUSTABLE CHAIR AND ASSOCIATED SYSTEMS, METHODS, DEVICES,  
AND SOFTWARE  
可調節的椅子以及相關聯的系統、方法、設備和軟件  
[71] STRÖM ERGONOMICS CORP.  
斯特罗姆人体工程学公司  
39 Queens Quay East, #1114, Toronto, Ontario M5A 1B6  
CANADA  
加拿大  
安大略省  
[72] GILLSTROM, Diana D·吉尔斯特罗姆  
CHANG, Philip Michael P·M·常  
YI, Steven S·伊  
[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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A47D 9/00 EP4243656 A1  
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[13] A

- [25] EN  
[21] 62024088821.9 [22] 15.03.2024  
[86] 09.11.2021 PCT/EP2021/081007  
[87] 19.05.2022 WO2022/101154  
[30] 10.11.2020 US, 63/111, 649  
[54] FOLDABLE CARRY COT WITH CUSHION  
具有緩衝墊的可折疊的睡籃  
[71] Wonderland Switzerland AG  
明门瑞士股份有限公司  
Beim Bahnhof 5  
6312 Steinhausen  
SWITZERLAND  
[72] CHENG, Chin-ming 郑钦明  
LIU, Kwang-hao 刘光浩

[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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[21] 62024089804.4 [22] 09.04.2024

[86] 26.11.2020 PCT/EP2020/083477

[87] 02.06.2022 WO2022/111808

[54] DRINKING DEVICE

飲用裝置

[71] air up group GmbH  
埃尔阿普集团有限责任公司  
BAYERSTRASSE 69, 80335 München  
GERMANY

[72] Magdalena JÜNGST M·朱斯特

Jannis KOPPITZ J·科比茨

Tim JÄGER T·耶格尔

Fabian SCHLANG F·施朗

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
Rm B403, 4/F., Hung Cheong Factory Bldg.  
3 Kwong Cheung St., Cheung Sha Wan, Kowloon  
HONG KONG

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[13] A

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[21] 62024088817.7 [22] 15.03.2024

[86] 06.12.2021 PCT/EP2021/084414

[87] 16.06.2022 WO2022/122660

[30] 11.12.2020 DE,10 2020 133 229.7

[54] FILTER DEVICE FOR FILTERING INSOLUBLE MATERIAL

用於過濾不溶性材料的過濾裝置

[71] PI-DESIGN AG  
ALTGASSE 82, CH-6340, BAAR  
SWITZERLAND

[72] JORGEN BODUM

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

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

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- [25] ZH
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- [86] 12.05.2022 PCT/CN2022/092400
- [87] 21.09.2023 WO2023/173568
- [30] 16.03.2022 CN,202220579663.3
- [54] LOWER CASING ASSEMBLY AND CLEANING DEVICE  
下殼組件及清潔裝置
- [71] Beijing Hutt Wisdom Technology Co., Ltd.  
No. 432, Fourth Floor, Building 12  
8 Xinjiekouwai Street, Xicheng District, Beijing 100000  
CHINA
- [72] LIU, Yue
- [74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG
- 
- [51] A61B 5/00 [11] 40101522  
CN116963663 A  
[13] A
- [25] EN
- [21] 62024089179.1 [22] 25.03.2024
- [86] 13.01.2022 PCT/US2022/012302
- [87] 21.07.2022 WO2022/155327
- [30] 14.01.2021 US,63/137,294
- [54] TISSUE COLOR MEASUREMENT DEVICE  
組織顏色測量裝置
- [71] LITTLE SPARROWS TECHNOLOGIES INC.  
小麻雀科技公司  
176 Mystic Valley Pkwy  
Winchester, MA 01890  
UNITED STATES OF AMERICA
- [72] BREZINSKI, Donna, Jean 唐娜·吉恩·佈雷津斯基  
SMITH, Nolan, Todd 諾蘭·托德·史密斯  
CC LEE, Anne, Shee 安妮·希·CC 李  
GILBERT, Gary, Eugene 加里·尤金·吉爾伯特
- [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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[13] A

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[51] A61B 5/0205 [11] 40101446  
A61B 5/16 CN115843231 A  
[13] A

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A61B 5/0295 CN117731256 A  
[13] A

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A61B 5/0295 CN117731256 A  
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[51] A61B 5/0295 [11] 40101409  
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[25] ZH

[21] 42024089504.5 [22] 21.07.2020

[30] 05.12.2018 US,16/210,740

[62] 21.07.2020 42020011899.0

[54] AUTONOMOUS FULL SPECTRUM BIOMETRIC MONITORING  
自主全光譜生物測定監測

[71] VIAVI SOLUTIONS INC.

唯亚威通讯技术有限公司

1445 SOUTH SPECTRUM BLVD, SUITE 102 CHANDLER, ARIZONA 85286

UNITED STATES OF AMERICA

[72] Changmeng HSIUNG 熊章民

Lan SUN 孙岚

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

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[13] A

[25] EN

[21] 42024088521.0 [22] 11.03.2024

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19.06.2017 US,201762521926 P

[54] MEASUREMENT OF TISSUE VIABILITY  
組織存活力的測量

[71] BBI Medical Innovations, LLC  
10877 Wilshire Boulevard Suite 1600  
Los Angeles, CA, 90024  
UNITED STATES OF AMERICA

[72] Burns, Martin F.  
Barrington, Sara  
Ross, Graham O.

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

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A61B 5/107 EP4319633 A1  
[13] A

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[51] A61B 5/107 [11] 40101505  
G16H 30/40 EP4319633 A1  
A61B 5/103  
[13] A

[25] EN

[21] 62024089098.3 [22] 22.03.2024

[86] 05.04.2022 PCT/IB2022/000191

[87] 13.10.2022 WO2022/214872

[30] 05.04.2021 US,63/170,910

[54] PREDICTING USER BODY VOLUME TO MANAGE MEDICAL TREATMENTS AND  
MEDICATION

預測用戶身體體積以管理醫療和藥物

[71] ADVANCED HEALTH INTELLIGENCE LTD  
Unit 5 71-73 South Perth Esplanade, South Perth, WA 6151  
AUSTRALIA

[72] Vlado BOSANAC  
Amar EL-SALLAM

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
Rm B403, 4/F., Hung Cheong Factory Bldg.,  
3 Kwong Cheung St., Cheung Sha Wan, Kowloon,  
HONG KONG

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A61B 5/16 CN115843231 A  
[13] A

[51] A61B 5/16 [11] 40101446  
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A61B 5/01  
[13] A

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[86] 07.09.2022 PCT/CN2022/117494

[87] 07.03.2024 WO2024/045208

[30] 31.08.2022 US,17/899,632

[54] METHOD AND SYSTEM FOR DETECTING SHORT-TERM STRESS AND  
GENERATING ALERTS INSIDE THE INDOOR ENVIRONMENT  
在室內環境中檢測受試者的短期壓力並產生警報的方法和系統

[71] Hong Kong Applied Science and Technology Research Institute  
Company Limited

香港應用科技研究院有限公司

5/F, Photonics Centre, 2 Science Park East Avenue

Hong Kong Science Park, Shatin, New Territories

HONG KONG

[72] HUNG, Chun Kit 洪俊傑

LEUNG, Fu Tuen 梁富屯

SUK, Ka Fai 粟家輝

LOR, Kar-Wing Edward 羅家泳

[74] KWONG Sai Ling, Lawrence

ASTRI, 1/F, Photonics Centre

2 Science Park East Avenue, Hong Kong Science Park, Shatin,

New Territories

HONG KONG

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A61C 7/08 GB2618519 A  
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[51] A61C 7/08 [11] 40101384  
A61C 7/00 GB2618519 A  
[13] A

[25] EN

[21] 42024089196.0 [22] 25.03.2024

[54] A METHOD OF MANUFACTURING AN ORTHODONTIC ALIGNER AND A SYSTEM  
FOR MANUFACTURING AN ORTHODONTIC ALIGNER  
製造正畸對準器的方法和用於製造正畸對準器的系統

[71] VITAWARE LTD  
(Incorporated in the United Kingdom)  
City Scape, 3 Mount Radford Crescent  
Exeter, Devon, EX2 4EN  
UNITED KINGDOM

[72] Philippe Georges YOUNG  
Wojciech SMIGAJ

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

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A61F 13/537 CN117224321 A  
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[51] A61F 13/15 [11] 40101421  
A61F 13/494 CN116983146 A  
[13] A

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A61F 13/537 CN117224321 A  
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[51] A61F 13/49 [11] 40101353  
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[51] A61F 13/494 [11] 40101421  
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[25] ZH

[21] 42024089617.5 [22] 05.04.2024

[30] 22.02.2006 US,11/360115

[54] METHOD OF MAKING AN ABSORBENT COMPOSITE AND ABSORBENT ARTICLES EMPLOYING THE SAME

製備吸收複合材料的方法和利用吸收複合材料的吸收製品

[71] DSG TECHNOLOGY HOLDINGS LTD.  
CRAIGMUIR CHAMBERS P.O. BOX 71  
ROAD TOWN TORTOLA  
VIRGIN ISLANDS (BRITISH)[72] PATRICK TSANG  
KUO-SHU EDWARD CHANG  
ANDREW WRIGHT[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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A61F 13/538 CN117224321 A  
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A61F 13/539

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[25] ZH

[21] 42024088692.9 [22] 13.03.2024

[30] 17.12.2018 US,62/780,781

[54] ABSORBENT CORES WITH ENHANCED FIT AND ABSORBENCY  
貼合性和吸收性增强的吸收芯

[71] DSG TECHNOLOGY HOLDINGS LTD.

瑞德科技控股有限公司

Room 1505, Millennium Trade Centre

56 Kwai Cheong Road, Kwai Chung, N.T.

HONG KONG

[72] E·巴羅納

R·A·阿貝爾斯

L·赫克斯卓特

D·斯密德

A·懷特

[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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A61F 13/494 CN116983146 A  
[13] A

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[51] A61F 2/46 [11] 40101404  
EP4257091 A2  
[13] A

[25] EN

[21] 42024089474.1 [22] 02.04.2024

[30] 15.03.2013 US,201361789170 P

- [54] DEVICES, SYSTEMS AND METHODS FOR MONITORING HIP REPLACEMENTS  
監測髖部置換物的裝置、系統及方法
- [71] Canary Medical Inc.  
1450 Creekside Dr., Suite 400  
Vancouver, BC V6J 5B3  
CANADA
- [72] HUNTER, William L.
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

- [51] A61F 9/00 [11] 40101374  
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[13] A
- [25] EN
- [21] 42024089081.4 [22] 22.03.2024
- [30] 06.06.2015 US,201562172063P  
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- [54] COMPOSITIONS AND METHODS FOR TREATING PTERYGIUM  
用於治療翼狀胬肉的組合物和方法
- [71] CLOUDBREAK THERAPEUTICS, LLC  
145 Cloudbreak  
Irvine, California 92618  
UNITED STATES OF AMERICA
- [72] NI, Jinsong
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

- [51] A61F 9/00 [11] 40101395  
A61K 9/00 EP4252725 A2  
[13] A

- [51] A61F 9/00 [11] 40101503  
A61F 9/007 EP4319698 A1  
[13] A

- [51] A61F 9/007 [11] 40101483  
CN116829109 A  
[13] A
- [25] EN

- [21] 62024088969.6 [22] 20.03.2024
- [86] 11.12.2020 PCT/US2020/064620
- [87] 16.06.2022 WO2022/125116
- [54] DEVICES AND METHODS FOR NOVEL RETINAL IRRADIANCE DISTRIBUTION  
MODIFICATION TO IMPROVE AND RESTORE VISION WITHOUT PRODUCING  
CORNEAL VITRIFICATION  
用於新穎視網膜輻照度分布修改以改善及恢復視力而不產生角膜玻璃化的裝置及方法
- [71] APERTURE IN MOTION, LLC  
光圈运动有限责任公司  
2633 E. Indian School Road #440 Phoenix, AZ 85016  
UNITED STATES OF AMERICA
- [72] SERDAREVIC, Olivia, N. O·N·塞尔达雷维奇
- [74] LI Wing Hong  
Room 2302, 23/F, Lee Garden Two  
28 Yun Ping Road, Causeway Bay  
HONG KONG
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- [51] A61F 9/007 [11] 40101503  
A61F 9/00 EP4319698 A1  
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- [21] 62024089095.9 [22] 22.03.2024
- [86] 12.05.2022 PCT/CN2022/092561
- [87] 17.11.2022 WO2022/237885
- [30] 13.05.2021 CN,PCT/CN2021/093646
- [54] MEDICAL PENETRATION DEVICE AND SYSTEM  
醫療穿刺裝置和系統
- [71] Beijing Sightnovo Medical Technology Co., Ltd  
北京华视诺维医疗科技有限公司  
Suite 228, Unit A, Building 2  
Global Health Innovation Center  
No.1 Yongtaizhuang North Road  
Haidian District, Beijing 100192  
CHINA
- [72] ZHAO, Chan 赵潺  
XIA, Chaoran 夏超然  
SUN, Yueguang 孙月广  
LI, Chuan 李川
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
-

[51] A61K 31/00 [11] 40101499  
A61P 17/14 EP4247491 A1  
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[51] A61K 31/00 [11] 40101567  
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[13] A

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[21] 42024089496.4 [22] 15.10.2021

[30] 11.08.2016 GB,201613828  
16.02.2017 GB,201702552  
10.04.2017 GB,201705762  
28.04.2017 GB,201706854

[62] 15.10.2021 42021040442.2

[54] PHARMACEUTICAL COMPOSITIONS AND USES DIRECTED TO LYSOSOMAL  
STORAGE DISORDERS  
針對溶小體貯積症的藥物組合物及用途

[71] Intrabio Ltd  
Summit House, 170 Finchley Road  
London NW3 6BP  
UNITED KINGDOM

[72] Strupp, Michael

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

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[51] A61K 31/194 [11] 40101532  
A61K 33/00 EP4326285 A1  
[13] A

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[51] A61K 31/216 [11] 40101453  
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[13] A

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[51] A61K 31/216 [11] 40101538  
A61K 31/4422 EP4284356 A2



A61P 25/00  
A61K 31/517

[13] A

[25] EN

[21] 62024089387.0 [22] 28.03.2024

[86] 28.01.2022 PCT/EP2022/052142

[87] 04.08.2022 WO2022/162199

[30] 29.01.2021 GB,2101291.9

29.01.2021 GB,2101292.7

29.01.2021 GB,2101296.8

[54] COMPOUNDS FOR USE IN THE TREATMENT OF ATTENTION DEFICIT  
HYPERACTIVITY DISORDER

用於治療注意力缺陷多動障礙的化合物

[71] 3Z EHF

Menntavegur 1

102 Reykjavik

ICELAND

[72] KARLSSON, Karl Egir

BORSTEINSSON, Haraldur

[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

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[51] A61K 31/22 [11] 40101496

C07C 69/003 EP4262778 A1

C07C 69/18

[13] A

[25] EN

[21] 62024089055.3 [22] 21.03.2024

[86] 21.12.2021 PCT/US2021/064711

[87] 30.06.2022 WO2022/140458

[30] 21.12.2020 US,US202063128765P

[54] PENETRATING CRYOPROTECTION AGENTS AND METHODS OF MAKING AND  
USING SAME

滲透性冷凍保護劑及其製備和使用方法

[71] The Research Foundation for The State University of New York

Technology Transfer

University at Buffalo

UB Commons

520 Lee Entrance, Suite 109

Buffalo, NY 14228-2567

UNITED STATES OF AMERICA

[72] GONG, Bing

ZHONG, Yulong

[74] EVOLUTION IP LIMITED

UNIT C, 8/F, KING PALACE PLAZA

NO.55 KING YIP STREET, KWUN TONG, KOWLOON  
HONG KONG

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[51] A61K 31/343 [11] 40101542  
A61K 45/00 EP4340883 A1  
[13] A

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[51] A61K 31/343 [11] 40101577  
A61P 31/04 EP4271372 A1  
A61P 31/14  
A61K 47/69  
A23L 33/00  
A23L 29/00  
[13] A

[25] EN

[21] 62024089835.8 [22] 10.04.2024

[86] 30.12.2021 PCT/IB2021/062486

[87] 07.07.2022 WO2022/144835

[30] 30.12.2020 IT,202000032909

[54] USNIC ACID, OR INCLUSION COMPLEXES THEREOF, FOR USE IN THE  
TREATMENT OF INFECTIONS WITH A CORONAVIRUS OR BACTERIA  
用於治療冠狀病毒或細菌感染的松蘿酸或其包合複合物

[71] VESTATIS GMBH  
维斯塔蒂斯有限公司  
Gruener Deich 1-3  
20097 Hamburg  
GERMANY

[72] Giorgio Stefano CERANA  
Peter BOS  
Peter FRANCK  
Thomas Detlef BONER

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

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[51] A61K 31/352 [11] 40101332  
A61K 9/00 EP4233854 A2  
[13] A

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[51] A61K 31/397 [11] 40101542  
A61K 45/00 EP4340883 A1  
[13] A

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[51] A61K 31/4025 [11] 40101542  
A61K 45/00 EP4340883 A1  
[13] A

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[51] A61K 31/404 [11] 40101585  
A61K 31/422 EP4259128 A1  
A61K 31/427  
[13] A

[25] EN

[21] 62024090001.4 [22] 12.04.2024

[86] 09.12.2021 PCT/US2021/062640

[87] 16.06.2022 WO2022/125790

[30] 09.12.2020 US,63/123,330

[54] IRAK DEGRADERS AND USES THEREOF

伊拉克降解劑及其用途

[71] Kymera Therapeutics, Inc.

500 North Beacon Street, 4th Floor

Watertown, MA, 02472

UNITED STATES OF AMERICA

[72] ZHENG, Xiaozhang

ZHU, Xiao

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

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[51] A61K 31/4155 [11] 40101377  
A61K 9/16 EP4282475 A2  
[13] A

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[51] A61K 31/4178 [11] 40101449  
C07D 409/10 EP4313976 A1  
[13] A

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[51] A61K 31/4178 [11] 40101542  
A61K 45/00 EP4340883 A1  
[13] A

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[51] A61K 31/4188 [11] 40101542  
A61K 45/00 EP4340883 A1  
[13] A

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[51] A61K 31/4196 [11] 40101340  
C07D 249/08 EP4234545 A2  
[13] A

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[51] A61K 31/422 [11] 40101585  
A61K 31/404 EP4259128 A1  
[13] A

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[51] A61K 31/427 [11] 40101585  
A61K 31/404 EP4259128 A1  
[13] A

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[51] A61K 31/4353 [11] 40101487  
A61P 29/02 EP4247492 A1  
[13] A

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[51] A61K 31/4355 [11] 40101523  
C07D 471/04 EP4251624 A1  
[13] A

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[51] A61K 31/437 [11] 40101523  
C07D 471/04 EP4251624 A1  
[13] A

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[51] A61K 31/437 [11] 40101582  
C07D 401/12 EP4294798 A1  
[13] A

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[51] A61K 31/44 [11] 40101542  
A61K 45/00 EP4340883 A1  
[13] A

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[51] A61K 31/4412 [11] 40101542  
A61K 45/00 EP4340883 A1  
[13] A

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[51] A61K 31/4422 [11] 40101538  
A61K 31/216 EP4284356 A2  
[13] A

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[51] A61K 31/4439 [11] 40101340  
C07D 249/08 EP4234545 A2  
[13] A

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[51] A61K 31/4439 [11] 40101395  
A61K 9/00 EP4252725 A2  
[13] A

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[51] A61K 31/4439 [11] 40101405  
C07D 401/04 CN116854662 A  
[13] A

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[51] A61K 31/4439 [11] 40101443  
A61P 7/00 EP4282474 A2  
[13] A

[25] EN

[21] 42024089929.4 [22] 11.04.2024

[30] 14.06.2019 US,62/861,725  
15.07.2019 GB,1910116.1

[54] TREATMENTS OF HEREDITARY ANGIOEDEMA  
遺傳性血管性水腫的治療

[71] Kalvista Pharmaceuticals Limited  
Porton Science Park  
Bybrook Road  
Porton Down, Salisbury SP4 0BF  
Wiltshire  
UNITED KINGDOM

[72] FEENER, Edward Paul  
MARSH, Sally Louise  
MAETZEL, Andreas  
SMITH, Michael David  
YEA, Christopher Martyn

[74] SFKS CK KWONG, SOLICITORS  
17th Floor, Chu Kong Shipping Tower

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HONG KONG

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[51] A61K 31/445 [11] 40101370  
A61K 38/17 EP4285909 A2  
[13] A

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[51] A61K 31/454 [11] 40101340  
C07D 249/08 EP4234545 A2  
[13] A

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[51] A61K 31/454 [11] 40101580  
C07D 401/14 EP4347580 A1  
[13] A

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[51] A61K 31/4545 [11] 40101370  
A61K 38/17 EP4285909 A2  
[13] A

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[51] A61K 31/4545 [11] 40101580  
C07D 401/14 EP4347580 A1  
[13] A

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[51] A61K 31/4709 [11] 40101487  
A61P 29/02 EP4247492 A1  
[13] A

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[51] A61K 31/4725 [11] 40101413  
C07D 403/14 EP4252755 A2  
[13] A

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[51] A61K 31/4725 [11] 40101582  
C07D 401/12 EP4294798 A1  
[13] A

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[51] A61K 31/485 [11] 40101332  
A61K 9/00 EP4233854 A2  
[13] A

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[51] A61K 31/495 [11] 40101481  
C07D 295/088 EP4323346 A1  
[13] A

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[51] A61K 31/496 [11] 40101340  
C07D 249/08 EP4234545 A2  
[13] A

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[51] A61K 31/496 [11] 40101542  
A61K 45/00 EP4340883 A1  
[13] A

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[51] A61K 31/497 [11] 40101340  
C07D 249/08 EP4234545 A2  
[13] A

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[51] A61K 31/498 [11] 40101340  
C07D 249/08 EP4234545 A2  
[13] A

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[51] A61K 31/4985 [11] 40101582  
C07D 401/12 EP4294798 A1  
[13] A

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[51] A61K 31/4995 [11] 40101582  
C07D 401/12 EP4294798 A1  
[13] A

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[51] A61K 31/501 [11] 40101523  
C07D 471/04 EP4251624 A1  
[13] A

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[51] A61K 31/505 [11] 40101524  
A61P 27/02 EP4255569 A1  
[13] A

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[51] A61K 31/506 [11] 40101340  
C07D 249/08 EP4234545 A2  
[13] A

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[51] A61K 31/506 [11] 40101375  
A61P 35/02 EP4249073 A1  
[13] A

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[51] A61K 31/506 [11] 40101542  
A61K 45/00 EP4340883 A1  
[13] A

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[51] A61K 31/506 [11] 40101582  
C07D 401/12 EP4294798 A1  
[13] A

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[51] A61K 31/513 [11] 40101387  
A61K 45/06 CN117224689 A  
[13] A

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[51] A61K 31/517 [11] 40101538  
A61K 31/216 EP4284356 A2  
[13] A

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[51] A61K 31/519 [11] 40101487  
A61P 29/02 EP4247492 A1  
[13] A

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[51] A61K 31/519 [11] 40101524  
A61P 27/02 EP4255569 A1  
[13] A

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[51] A61K 31/53 [11] 40101508  
C07D 251/40 CN117460717 A  
[13] A

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[51] A61K 31/5377 [11] 40101340  
C07D 249/08 EP4234545 A2  
[13] A

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[51] A61K 31/5377 [11] 40101501  
CN116806152 A  
[13] A

[25] JA

[21] 62024089080.1 [22] 22.03.2024

[86] 28.01.2022 PCT/JP2022/003228

[87] 04.08.2022 WO2022/163794

[30] 29.01.2021 JP,2021-013246

[54] DRUG COMPOSITION FOR TREATING PEDIATRIC CANCERS  
兒童癌症治療用藥物組合物

[71] CHUGAI SEIYAKU KABUSHIKI KAISHA  
5-1, UKIMA 5-CHOME  
KITA-KU, TOKYO 1158543  
JAPAN

[72] SATO Jotaro  
EMOTO Chie  
NAKAMURA Mikiko

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

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[51] A61K 31/5386 [11] 40101381  
C07D 498/20 CN117003766 A  
[13] A

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[51] A61K 31/55 [11] 40101340  
C07D 249/08 EP4234545 A2  
[13] A

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[51] A61K 31/55 [11] 40101580  
C07D 401/14 EP4347580 A1  
[13] A

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[51] A61K 31/555 [11] 40101387  
A61K 45/06 CN117224689 A  
[13] A

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[51] A61K 31/56 [11] 40101370  
A61K 38/17 EP4285909 A2  
[13] A

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[51] A61K 31/675 [11] 40101381  
C07D 498/20 CN117003766 A  
[13] A

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[51] A61K 31/675 [11] 40101457  
C07F 9/6558 EP4244231 A1  
[13] A

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[51] A61K 31/702 [11] 40101334  
A23L 33/21 EP4226927 A1  
A23L 33/00  
A61K 45/06  
A61K 35/00  
A61P 1/04  
A61P 29/00  
A61P 31/00  
A61P 1/00  
[13] A

[25] EN

[21] 42024087114.5 [22] 14.02.2024

[30] 05.03.2015 EP,15157725.1

[54] COMPOSITIONS FOR USE IN THE PREVENTION OR TREATMENT OF  
GASTROINTESTINAL INFECTIONS IN INFANTS OR YOUNG CHILDREN  
用於預防或治療嬰兒或幼兒胃腸感染的組合物

[71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.  
AVENUE NESTLÉ 55,1800 VEVEY  
SWITZERLAND

[72] NORBERT SPRENGER  
DOMINIQUE BRASSART  
DELPHINE EGLI

[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 31/706 [11] 40101431  
A61K 39/12 CN117338800 A  
A61P 35/00  
A61N 5/10 [13] A
- [25] ZH
- [21] 42024089768.6 [22] 09.04.2024
- [30] 01.11.2018 US, 62/753, 930
- [54] INTRATUMORAL ALPHA-EMITTER RADIATION AND ACTIVATION OF  
CYTOPLASMATIC SENSORS FOR INTRACELLULAR PATHOGEN  
腫瘤內 $\alpha$ 粒子-發射體輻射和針對細胞內病原體的細胞質傳感器的激活
- [71] Alpha Tau Medical Ltd.  
阿尔法陶医疗有限公司  
School of Physics, Tel Aviv University  
P.O. Box 39040, 6997801 Tel Aviv  
ISRAEL
- [72] Vered Domankevich 韦雷德·多曼克维奇  
Yona Keisari 约纳·凯萨利  
Itzhak Kelson 伊扎克·凯尔森
- [74] AWA ASIA LIMITED  
Suite 1411, 14/F Leighton Centre  
77 Leighton Road, Causeway Bay  
HONG KONG
- 

- [51] A61K 31/7068 [11] 40101387  
A61K 45/06 CN117224689 A  
[13] A
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- [51] A61K 31/7068 [11] 40101475  
A61K 45/06 CN117255695 A  
[13] A
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- [51] A61K 31/7088 [11] 40101442  
A61K 45/06 EP4268891 A2  
C12N 15/113  
A61P 13/12 [13] A
- [25] EN
- [21] 42024089928.6 [22] 11.04.2024
- [30] 26.08.2015 US, 62/210, 031

[54] COMPOUND FOR USE IN METHODS FOR TREATMENT OF POLYCYSTIC KIDNEY DISEASE

用於治療多囊腎病的方法中的化合物

[71] Regulus Therapeutics Inc.  
4224 Campus Point Court, Suite 210  
San Diego, CA 92121  
UNITED STATES OF AMERICA

Board Of Regents Of the University Of Texas System  
210 West 7th Street  
Austin, TX 78701  
UNITED STATES OF AMERICA

[72] ANDROSAVICH, John R.  
CHAU, B. Nelson  
PATEL, Vishal

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

[51] A61K 31/7088 [11] 40101474  
A61K 31/713 EP4255447 A1  
A61K 47/68  
A61P 21/00

[13] A

[25] EN

[21] 62024088910.0 [22] 18.03.2024

[86] 03.12.2021 PCT/US2021/061748

[87] 09.06.2022 WO2022/120132

[30] 04.12.2020 US,US202063121573P

[54] ANTIBODY-OLIGONUCLEOTIDE COMPLEXES AND USES THEREOF

抗體-寡核苷酸複合物及其用途

[71] Dyne Therapeutics, Inc.  
1560 Trapelo Road  
Waltham MA 02451  
UNITED STATES OF AMERICA

[72] HILDERBRAND, Scott  
NAJIM, John  
QIU, Qifeng  
VIEIRA, Benjamin  
WEEDEN, Timothy  
SPRING, Sean

[74] EVOLUTION IP LIMITED  
UNIT C, 8/F, KING PALACE PLAZA  
NO.55 KING YIP STREET, KWUN TONG, KOWLOON  
HONG KONG

[51] A61K 31/713 [11] 40101438  
C12N 15/113 CN117701564 A  
[13] A

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[51] A61K 31/713 [11] 40101450  
C12N 15/113 EP4298218 A1  
[13] A

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[51] A61K 31/713 [11] 40101474  
A61K 31/7088 EP4255447 A1  
[13] A

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[51] A61K 31/78 [11] 40101562  
CN116897048 A  
[13] A

[25] EN

[21] 62024089785.5 [22] 09.04.2024

[86] 04.11.2022 PCT/CN2022/129968

[87] 25.05.2023 WO2023/088111

[30] 17.11.2021 CN,PCT/CN2021/131264

[54] PHARMACEUTICAL POLYMER FOR TREATING HYPERKALEMIA AND  
PREPARATION METHOD THEREOF

用於治療高鉀血症的藥用聚合物及其製備方法

[71] WATERSTONE PHARMACEUTICALS (WUHAN) CO., LTD.  
B3-4, BIOLAKE, NO. 666 GAOXIN ROAD, EASTLAKE NATIONAL HIGH-  
TECH DEVELOPMENT ZONE  
WUHAN, HUBEI 430075  
CHINA

[72] MIN FU  
MINGLONG HU  
TONGTONG LI  
YING LIANG  
XIAOLONG WANG  
YAO YU  
FAMING ZHANG

[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 33/00 [11] 40101532  
A61K 33/06 EP4326285 A1  
A61K 31/194  
A61P 13/02

A61P 13/04

A61P 31/04

[13] A

[25] EN

[21] 62024089322.7 [22] 27.03.2024

[86] 20.04.2022 PCT/EP2022/060468

[87] 27.10.2022 WO2022/223650

[30] 21.04.2021 EP,21169737.0

[54] INHIBITION OF CRYSTALLIZATION AND/OR BIOFILM FORMATION ON AN  
INDWELLING URINARY CATHETER

留置導尿管上的結晶和/或生物膜形成的抑制

[71] PROSALIX AG  
HINTERER SCHÜRMA TWEG 27 4203 GRELLINGEN  
SWITZERLAND

[72] BRUNO MEYER

[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG[51] A61K 33/06 [11] 40101532  
A61K 33/00 EP4326285 A1  
[13] A[51] A61K 33/243 [11] 40101387  
A61K 45/06 CN117224689 A  
[13] A[51] A61K 33/30 [11] 40101370  
A61K 38/17 EP4285909 A2  
[13] A[51] A61K 35/00 [11] 40101334  
A61K 31/702 EP4226927 A1  
[13] A[51] A61K 35/16 [11] 40101472  
A61K 38/19 EP4281086 A1  
A61P 31/12  
A61P 31/14  
C07K 16/08

C12N 5/078  
G01N 33/569

[13] A

[25] EN

[21] 62024088871.4 [22] 18.03.2024

[86] 17.01.2022 PCT/CA2022/050059

[87] 28.07.2022 WO2022/155729

[30] 20.01.2021 CA, 3,106,197

[54] METHOD FOR PRODUCING BLOOD PLASMA PRODUCT USEFUL IN THE  
TREATMENT OF VIRAL INFECTIONS CHARACTERIZED BY AN  
UNCONTROLLED RELEASE OF PROINFLAMMATORY CYTOKINES

生產用於治療以促炎細胞因子不受控制地釋放為特徵的病毒感染的血漿產品的方法

[71] Antnor Limited

230 Browns Line

Toronto, Ontario M8W 3T4

CANADA

[72] GALEA, Anthony

BROKHMANN, Irina

[74] SO KEUNG YIP & SIN

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HONG KONG

[51] A61K 35/17

C12N 5/074

[11] 40101345

EP4249074 A2

[13] A

[51] A61K 35/28

C12N 5/0775

A61P 9/00

A61P 9/04

A61P 9/10

[11] 40101356

EP4249056 A2

[13] A

[25] EN

[21] 42024088788.5 [22] 15.03.2024

[54] METHOD FOR TREATING HEART FAILURE

治療心臟衰竭的方法

[71] Mesoblast International Sàrl

Route de Pre-Bois 20

1217 Meyrin

SWITZERLAND

[72] ITESCU, Silviu

GOLDEN, Lee

[74] MARKS & CLERK

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HONG KONG

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[51] A61K 35/745 [11] 40101402  
A61K 35/747 EP4272815 A2  
A61K 36/064  
A61P 1/00  
[13] A

[25] EN

[21] 42024089460.0 [22] 01.04.2024

[54] NEW MEDICAL USE OF PROBIOTICS  
益生菌的新醫療用途

[71] Alfasigma S.p.A.  
Via Ragazzi del '99, 5  
40133 Bologna  
ITALY

[72] Andrea BIFFI  
Walter FIORE  
Ruggero ROSSI

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

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[51] A61K 35/747 [11] 40101402  
A61K 35/745 EP4272815 A2  
[13] A

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[51] A61K 35/76 [11] 40101581  
C12N 7/00 EP4259172 A1  
C12N 15/86  
A61K 39/12  
[13] A

[25] EN

[21] 62024089923.2 [22] 11.04.2024

[86] 10.12.2021 PCT/EP2021/085192

[87] 16.06.2022 WO2022/123007

[30] 10.12.2020 US,202063123570P

[54] METHODS OF PRODUCING ADENOVIRUS  
生產腺病毒的方法

[71] AstraZeneca UK Limited  
1 Francis Crick Avenue Cambridge Biomedical Campus  
Cambridge, Cambridgeshire CB2 0AA  
UNITED KINGDOM



- [72] JIANG, Jinlin  
BLECKWENN, Nicole  
VENKAT, Raghavan  
PAPPAS, Daniel  
RUSH, Benjamin  
CHACKO, George
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 
- [51] A61K 36/064 [11] 40101402  
A61K 35/745 EP4272815 A2  
[13] A
- 
- [51] A61K 36/736 [11] 40101350  
A61K 45/06 CN117045715 A  
A61P 9/10  
A23L 33/105  
[13] A
- [25] ZH  
[21] 42024088677.0 [22] 13.03.2024  
[30] 13.05.2022 CN,202210521226.0
- [54] COMPOSITION OF MALUS NEIDZWETZKYANA DIECK AND PRUNUS  
CERASIFERA EHRHART AND USE THEREOF IN TERMS OF RESISTING  
ATHEROSCLEROSIS  
紅肉蘋果和櫻桃李組合物及其在抗動脈粥樣硬化方面的應用
- [71] ZHEJIANG YANGSHENGTANG INSTITUTE OF NATURAL MEDICATION CO.,  
LTD.  
浙江養生堂天然藥物研究所有限公司  
中國  
浙江省杭州市西湖區轉塘街道葛衙莊 181 號 1 號樓 310024
- [72] 沈妍  
李棟  
胡柳
- [74] 誠通專利商標(香港)有限公司  
香港  
灣仔港灣道 1 號  
會展廣場辦公大樓 34 樓 09 室
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A61P 1/00 CN117122653 A  
A61P 1/04  
A61P 29/00

[13] A

[25] ZH

[21] 42024089859.3 [22] 10.04.2024

[30] 27.05.2022 US, 63/346, 332

[54] TRADITIONAL CHINESE HERBAL MEDICINE COMPOUND PRESCRIPTION AND  
USE THEREOF

一種中草藥複方及其用途

[71] Hong Kong Baptist University

香港浸會大學

Kowloon Tong, Kowloon

HONG KONG

University of Macau

澳門大學

Avenida da Universidade, Taipa

MACAO

[72] Zhaoxiang BIAN 卞兆祥

Wang Ying 王穎

Wang Yi-Tao 王一濤

[74] LIU, SHEN &amp; ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

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[51] A61K 38/00 [11] 40101388  
C07K 14/705 EP4249503 A2  
C07K 19/00  
C12N 15/11  
C07K 14/47

[13] A

[25] EN

[21] 42024089258.8 [22] 26.03.2024

[30] 27.02.2017 US, 62/463, 999

[54] VSIG8-BASED CHIMERIC PROTEINS

基於 VSIG8 的嵌合蛋白

[71] SHATTUCK LABS, INC.

3317 BOWMAN AVE. AUSTIN, TX 78703

UNITED STATES OF AMERICA

[72] TAYLOR SCHREIBER

GEORGE FROMM

SURESH DE SILVA

[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 38/00 [11] 40101422  
A61K 9/08 EP4272763 A2  
[13] A
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- [51] A61K 38/05 [11] 40101424  
C12Q 1/68 EP4289820 A2  
A61P 25/00  
C07D 233/54  
[13] A
- [25] EN  
[21] 42024089651.4 [22] 05.04.2024  
[30] 21.03.2014 US,201461968595 P  
[54] COMPOUNDS FOR USE IN TREATING ALZHEIMER'S DISEASE IN APOE4+/  
PATIENTS  
用於治療 APOE4+/  
患者阿爾茨海默氏病的化合物
- [71] ALZHEON, INC.  
111 Speen Street, Suite 306, Framingham, MA 01701  
UNITED STATES OF AMERICA
- [72] TOLAR, Martin  
HEY, John  
KOCIS, Petr  
YU, Jeremy
- [74] CHINAHONGKONG PATENT LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
HONG KONG
- 
- [51] A61K 38/08 [11] 40101575  
A61K 38/14 EP4255461 A2  
[13] A
- 
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C07K 7/64 EP4251639 A1  
[13] A
- 
- [51] A61K 38/10 [11] 40101492  
CN116801896 A  
[13] A
- [25] EN  
[21] 62024089024.9 [22] 20.03.2024  
[86] 29.12.2021 PCT/IL2021/051548  
[87] 07.07.2022 WO2022/144885  
[30] 30.12.2020 US,63/131,871

- [54] COMPOSITION OF BL-8040  
BL-8040 的組合物
- [71] BioLineRx Ltd.  
百歐林納克斯有限公司  
2 HaMaayan Street  
7177871 Modiin  
ISRAEL
- Biokine Therapeutics Ltd.  
百歐肯治療有限公司  
Building 13a  
Einstein Street, Science Park  
Kiryat Weizmann  
7403617 Nes Ziona  
ISRAEL
- [72] HALBFINGER, Efrat 埃夫拉特·哈爾賓格  
PELED, Amnon 阿姆農·佩萊德  
SORANI, Ella 埃拉·索拉尼
- [74] JONES DAY  
31st Floor, Edinburgh Tower, The Landmark  
15 Queen's Road Central  
HONG KONG

- [51] A61K 38/12 [11] 40101552  
A61P 31/04 EP4251188 A1  
C07K 7/50
- [13] A
- [25] EN
- [21] 62024089597.4 [22] 03.04.2024
- [86] 24.11.2021 PCT/US2021/060837
- [87] 02.06.2022 WO2022/115615
- [30] 25.11.2020 US, 63/118,254  
08.04.2021 US, 63/172,163
- [54] CYCLIC PEPTIDES WITH ANTIMICROBIAL PROPERTIES  
具有抗菌性質的環肽
- [71] Northeastern University  
360 Huntington Avenue, Boston, MA 02115  
UNITED STATES OF AMERICA
- [72] LEWIS, Kim  
MILLER, Ryan Daniel  
IINISHI, Akira  
LARIVIERE, Patrick James  
CURTIS, Thomas
- [74] CHINAHONGKONG IP LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
HONG KONG

[51] A61K 38/13 [11] 40101494  
A61K 9/00 EP4329725 A1  
[13] A

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[51] A61K 38/14 [11] 40101575  
A61K 9/10 EP4255461 A2  
A61K 47/60  
A61K 38/08  
[13] A

[25] EN

[21] 62024089829.1 [22] 10.04.2024

[86] 02.02.2022 PCT/US2022/014993

[87] 09.06.2022 WO2022/120393

[54] SURFACE TREATMENTS UTILIZING IMMOBILIZED ANTIMICROBIAL  
PEPTIDE MIMICS  
利用固定化抗菌肽模擬物的表面處理

[71] Maxwell Biosciences, Inc.  
3809 Juniper Trace Ste 102  
Austin, TX 78738  
UNITED STATES OF AMERICA

[72] LAU, King Hang Aaron  
BARRON, Annelise E.  
FORTKORT, John

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

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[51] A61K 38/16 [11] 40101370  
A61K 38/17 EP4285909 A2  
[13] A

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[51] A61K 38/17 [11] 40101327  
A61P 25/00 EP4238575 A1  
[13] A

[25] EN

[21] 42024086118.7 [22] 29.01.2024

[30] 04.03.2022 US,17/653,579

[54] ANNEXIN A5 FOR USE IN TREATING A TRAUMATIC BRAIN INJURY  
用於治療創傷性腦損傷的膜聯蛋白 A5

[71] Suzhou Yabao Pharmaceutical R&D Co., Ltd.  
801 Room, B7 Building  
218 Xing Hu Street, Suzhou Industrial Park

Suzhou, Jiangsu 215123  
CHINA

- [72] YANG, Lei  
LIAN, Guoning  
GAO, Xiaoping  
ZHU, Lin  
ZHUO, Lang  
HUANG, Zhi-Jiang
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG
- 

- [51] A61K 38/17 [11] 40101370  
A61P 3/00 EP4285909 A2  
A61K 31/445  
A61K 31/4545  
A61K 31/56  
A61K 33/30  
A61K 38/16  
A61K 38/47  
A61K 45/06  
A61P 43/00  
A61K 38/43  
A61K 38/46
- [13] A
- [25] EN
- [21] 42024089006.1 [22] 20.03.2024
- [30] 26.06.2008 DK, PA200800885
- [54] USE OF HSP70 AS A REGULATOR OF ENZYMATIC ACTIVITY  
HSP70 作為酶促活性調節物的應用
- [71] ZEVRA DENMARK A/S  
Ole Maaløes Vej 3, 2200 Copenhagen N  
DENMARK
- [72] Thomas Kirkegaard JENSEN  
Marja Helena JAATTELA
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
Rm B403, 4/F., Hung Cheong Factory Bldg.  
3 Kwong Cheung St., Cheung Sha Wan, Kowloon  
HONG KONG
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- [51] A61K 38/17 [11] 40101572  
C07K 14/725 EP4259650 A1
- [13] A
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[51] A61K 38/19 [11] 40101472  
A61K 35/16 EP4281086 A1  
[13] A

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[51] A61K 38/20 [11] 40101528  
C07K 16/46 CN117529504 A  
[13] A

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[51] A61K 38/21 [11] 40101475  
A61K 45/06 CN117255695 A  
[13] A

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[51] A61K 38/22 [11] 40101394  
C07K 14/575 CN116854804 A  
[13] A

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[51] A61K 38/29 [11] 40101429  
A61K 9/00 CN116850132 A  
[13] A

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[51] A61K 38/40 [11] 40101531  
A61K 39/12 EP4251199 A2  
[13] A

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[51] A61K 38/43 [11] 40101370  
A61K 38/17 EP4285909 A2  
[13] A

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[51] A61K 38/46 [11] 40101370  
A61K 38/17 EP4285909 A2  
[13] A

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[51] A61K 38/47 [11] 40101370  
A61K 38/17 EP4285909 A2  
[13] A

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- [51] A61K 38/47 [11] 40101439  
C12N 9/24 CN117126829 A  
[13] A
- 
- [51] A61K 38/50 [11] 40101360  
A61K 47/60 CN116920081 A  
A61K 47/65  
A61P 3/04  
A61P 3/00  
A61P 3/10  
A61P 13/12  
A61P 25/00  
A61P 3/06  
A61P 5/50  
A61P 1/16  
A61P 9/12  
A61P 9/00  
A61P 1/18  
C07K 19/00  
C12N 9/78  
[13] A
- [25] ZH  
[21] 42024088873.5 [22] 18.03.2024  
[30] 31.05.2018 US, 62/678, 300
- [54] COMPOSITION AND APPLICATION OF ARGININE-DEPLETING AGENTS FOR  
CANCER, OBESITY, METABOLIC DISORDERS, AND RELATED  
COMPLICATIONS AND COMORBIDITIES  
用於癌症、肥胖症、代謝紊亂和相關併發症及合併症的精氨酸耗竭劑的組合物和應用
- [71] THE HONG KONG POLYTECHNIC UNIVERSITY  
香港理工大學  
Hung Hom  
Kowloon  
HONG KONG
- THE CHINESE UNIVERSITY OF HONG KONG  
香港中文大學  
Shatin  
New Territory  
HONG KONG
- [72] Yun Chung LEUNG 梁潤松  
Alisa Sau-wun SHUM 沈秀媛
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG
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- [51] A61K 39/00 [11] 40101330  
A61P 31/18 EP4226935 A2  
C07K 16/10 [13] A
- [25] EN
- [21] 42024086729.1 [22] 05.02.2024
- [30] 31.08.2010 US, 61/378, 604  
27.09.2010 US, 61/386, 940  
19.04.2011 US, 61/476, 978  
05.08.2011 US, 61/515, 548
- [54] HUMAN IMMUNODEFICIENCY VIRUS (HIV)-NEUTRALIZING ANTIBODIES  
人類免疫缺陷病毒(HIV)中和抗體
- [71] Theraclone Sciences, Inc.  
1124 Columbia Street, Suite 300  
Seattle, WA 98104  
UNITED STATES OF AMERICA
- The Scripps Research Institute  
10550 North Torrey Pines Road  
La Jolla, CA 92037  
UNITED STATES OF AMERICA
- International AIDS Vaccine Initiative  
125 Broad Street, 9th Floor  
New York, NY 10004  
UNITED STATES OF AMERICA
- [72] Chan-Hui, Po-ying  
Doores, Katherine  
Huber, Michael  
Kaminsky, Stephen  
Frey, Steven  
Olsen, Ole  
Mitcham, Jennifer  
Moyle, Matthew  
Phogat, Sanjay K.  
Burton, Dennis R.  
Walker, Laura Marjorie  
Poignard, Pascal Raymond Georges  
Koff, Wayne  
Simek-Lemos, Melissa Danielle, de Jean de St. Marcel
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
No. 10 Science Park West Avenue, Hong Kong Science Park,  
Shatin, N.T.  
HONG KONG

- 
- [51] A61K 39/00 [11] 40101422  
A61K 9/08 EP4272763 A2  
[13] A

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[51] A61K 39/00 [11] 40101539  
C07K 16/26 EP4341288 A1  
[13] A

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[51] A61K 39/00 [11] 40101559  
C07K 16/28 EP4291581 A1  
[13] A

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[51] A61K 39/00 [11] 40101572  
C07K 14/725 EP4259650 A1  
[13] A

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[51] A61K 39/12 [11] 40101431  
A61K 31/706 CN117338800 A  
[13] A

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[51] A61K 39/12 [11] 40101493  
A61P 31/14 EP4243865 A1  
C07K 14/005  
[13] A

[25] EN

[21] 62024089027.2 [22] 20.03.2024

[86] 11.11.2021 PCT/US2021/058989

[87] 19.05.2022 WO2022/103967

[30] 13.11.2020 US,US202063113686P

[54] PROTEIN-BASED NANOPARTICLE VACCINE FOR METAPNEUMOVIRUS

用於偏肺病毒的蛋白質為基礎的奈米顆粒疫苗

[71] ICOSAVAX, INC.

1930 Boren Avenue

Suite 1000

Seattle

UNITED STATES OF AMERICA

[72] FELDHAUS, Andrew Lawrence

HOLTZMAN, Douglas Andrew

WOLF, Clancey Buchanan

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED

Level 35, Two Pacific Place

88 Queensway, Admiralty

HONG KONG

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[51] A61K 39/12 [11] 40101531  
A61P 31/14 EP4251199 A2  
C07K 14/79  
C12N 15/62  
A61K 38/40  
A61P 37/02  
[13] A

[25] EN

[21] 62024089320.1 [22] 27.03.2024

[86] 24.11.2021 PCT/US2021/060732

[87] 02.06.2022 WO2022/115536

[30] 25.11.2020 US, 63/118,096

[54] METHODS AND COMPOSITIONS FOR TREATING VIRAL INFECTION  
用於治療病毒感染的方法和組合物

[71] AVIRUS, INC.  
3238 DEL MAR DRIVE, LAFAYETTE, CA 94549  
UNITED STATES OF AMERICA

[72] JANG HYUN HAN  
BILL RUTTER  
MI-YOUNG SEO

[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 39/12 [11] 40101560  
A61K 39/215 EP4267178 A1  
A61P 11/00  
A61P 31/14  
[13] A

[25] EN

[21] 62024089776.4 [22] 09.04.2024

[86] 21.12.2021 PCT/IB2021/062127

[87] 30.06.2022 WO2022/137133

[30] 22.12.2020 US, 63/129,395  
03.02.2021 EP, PCT/EP2021/052455  
14.07.2021 EP, PCT/EP2021/069626  
14.07.2021 EP, PCT/EP2021/069632

[54] RNA VACCINE AGAINST SARS-COV-2 VARIANTS  
針對 SARS-COV-2 變體的 RNA 疫苗

[71] CUREVAC SE  
Friedrich-Miescher-Straße 15, 72076 Tübingen  
GERMANY

GLAXOSMITHKLINE BIOLOGICALS SA  
Rue de l'Institut, 89, 1330 Rixensart  
BELGIUM

[72] ROTH, Nicole  
 MORENO, Diego Chaves  
 GROßE, Hans Wolfgang  
 VAHRENHORST, Dominik  
 RAUCH, Susanne

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

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[51] A61K 39/12 [11] 40101581  
 A61K 35/76 EP4259172 A1  
 [13] A

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[51] A61K 39/215 [11] 40101560  
 A61K 39/12 EP4267178 A1  
 [13] A

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[51] A61K 39/395 [11] 40101325  
 C07K 16/24 EP4294444 A1  
 A61P 1/04  
 [13] A

[25] EN

[21] 42024085791.2 [22] 23.01.2024

[86] 17.02.2022 PCT/US2022/016841

[87] 25.08.2022 WO2022/178159

[30] 18.02.2021 US,US202163150825P

28.04.2021 US,US202163180892P

27.07.2021 US,US202163226037P

03.12.2021 US,US202163285781P

[54] COMPOSITIONS COMPRISING HUMANIZED ANTIBODIES TO TNF-LIKE  
 LIGAND 1A (TL1A) AND USES THEREOF

包含針對 TNF 樣配體 1A (TL1A) 的人源化抗體的組合物及其用途

[71] Prometheus Biosciences, Inc.  
 3050 Science Park Road San Diego, CA 92121  
 UNITED STATES OF AMERICA

Cedars-Sinai Medical Center

8700 Beverly Boulevard Los Angeles, CA 90048

UNITED STATES OF AMERICA

[72] LUO, Allison  
 OTSUKI, Lauren  
 MANNING, Mark  
 PAYNE, Robert  
 LAURENT, Olivier

BILSBOROUGH, Janine  
HENKLE, Bradley  
TARGAN, Stephan R.

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

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[51] A61K 39/395 [11] 40101387  
A61K 45/06 CN117224689 A  
[13] A

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[51] A61K 39/395 [11] 40101398  
C07K 16/00 EP4269563 A2  
[13] A

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[51] A61K 39/395 [11] 40101422  
A61K 9/08 EP4272763 A2  
[13] A

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[51] A61K 39/395 [11] 40101426  
C07K 16/30 CN117264064 A  
[13] A

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[51] A61K 39/395 [11] 40101440  
A61P 1/04 EP4327866 A2  
C07K 16/24  
[13] A

[25] EN

[21] 42024089856.9 [22] 18.02.2021

[30] 30.03.2018 US,62/650,314

[62] 18.02.2021 62021025893.0

[54] MIRIKIZUMAB IN THE TREATMENT OF ULCERATIVE COLITIS  
MIRIKIZUMAB 治療潰瘍性結腸炎

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

[72] CANAVAN, James Benedict  
FRIEDRICH, Stuart William  
KRUEGER, Kathryn Ann

MILCH, Catherine  
TUTTLE, Jay Lawrence

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

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[51] A61K 39/395 [11] 40101510  
A61P 37/00 EP4259204 A1  
A61P 17/06

[13] A

[25] EN

[21] 62024089120.5 [22] 22.03.2024

[86] 14.12.2021 PCT/AU2021/051488

[87] 23.06.2022 WO2022/126180

[30] 14.12.2020 AU,2020904653

[54] CCR6 ANTIBODIES  
CCR6 抗體

[71] Monash University  
Wellington Road  
Clayton, Victoria 3800  
AUSTRALIA

[72] ROBERT, Remy  
MACKAY, Charles Reay

[74] DCC HONG KONG LIMITED  
Suite 52, 48/F, Langham Place Office Tower  
8 Argyle Street, Mong Kok  
HONG KONG

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[51] A61K 39/395 [11] 40101511  
C07K 16/46 CN116829598 A

[13] A

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[51] A61K 39/395 [11] 40101513  
A61K 45/00 EP4247423 A2  
A61P 37/00  
G01N 33/53

[13] A

[25] EN

[21] 62024089146.0 [22] 25.03.2024

[86] 17.11.2021 PCT/EP2021/081971

[87] 27.05.2022 WO2022/106460

[30] 18.11.2020 US,202063115286P

[54] STEROID SPARING  
類固醇節制

[71] Astrazeneca AB  
151 85 Södertälje  
SWEDEN

[72] WHITE, Wendy  
GUO, Xiang

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

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[51] A61K 39/395 [11] 40101528  
C07K 16/46 CN117529504 A  
[13] A

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[51] A61K 39/395 [11] 40101539  
C07K 16/26 EP4341288 A1  
[13] A

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[51] A61K 45/00 [11] 40101513  
A61K 39/395 EP4247423 A2  
[13] A

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[51] A61K 45/00 [11] 40101542  
A61K 31/506 EP4340883 A1  
A61K 31/397  
A61K 31/44  
A61K 31/343  
A61K 31/4412  
A61K 31/4178  
A61K 31/4188  
A61K 31/496  
A61K 31/4025  
A61P 35/00  
[13] A

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[25] EN

[21] 62024089462.1 [22] 01.04.2024

[86] 19.05.2022 PCT/US2022/072452

[87] 24.11.2022 WO2022/246459

[30] 19.05.2021 US, 63/190,766

[54] COMBINATION THERAPY  
組合療法

[71] GENENTECH, INC.  
1 DNA Way South San Francisco  
California 94080  
UNITED STATES OF AMERICA

[72] Anwasha DEY  
Marie EVANGELISTA

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

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[51] A61K 45/06 [11] 40101334  
A61K 31/702 EP4226927 A1  
[13] A

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[51] A61K 45/06 [11] 40101350  
A61K 36/736 CN117045715 A  
[13] A

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[51] A61K 45/06 [11] 40101370  
A61K 38/17 EP4285909 A2  
[13] A

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[51] A61K 45/06 [11] 40101387  
A61K 39/395 CN117224689 A  
A61K 31/513  
A61K 31/7068  
A61K 33/243  
A61K 31/555  
C07K 16/32  
A61P 35/00  
A61P 35/04  
A61P 1/00  
[13] A

[25] ZH

[21] 42024089229.9 [22] 26.03.2024

[54] USE OF THE COMBINATION OF ANTI-HER2 ANTIBODIES AND  
CHEMOTHERAPEUTIC AGENT FOR TREATMENT OF GASTRIC CANCER  
聯合抗 HER2 抗體和化療劑治療胃癌的用途

[71] SHANGHAI HENLIUS BIOTECH, INC.  
上海複宏漢霖生物技術股份有限公司  
中國  
上海市  
浦東新區中國(上海)自由貿易試驗區康南路 222 號綜合樓 330 室



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 CHENG, Jiancheng 程建成  
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[54] INTERFERON-BASED CANCER TREATMENT METHOD, AND PHARMACEUTICAL  
 COMBINATION

一種基於干擾素的癌症治療方法和藥物組合

[71] XIAMEN AMOYTOP BIOTECH CO., LTD.

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CHINA

- [72] ZHUANG, Lu 庄露  
ZHU, Peijuan 朱佩娟  
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LIN, Chongyang 林重阳  
XIAO, Xiaoxue 尚晓雪  
XIA, Qiuju 夏秋菊  
WU, Hanzhou 吴汉洲  
LIAO, Xiaojin 廖小金  
ZHOU, Weidong 周卫东  
SUN, Li 孙黎
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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[54] FAP-ACTIVATED RADIOTHERANOSTICS, AND USES RELATED THERETO  
FAP 激活的放射治療診斷法以及與之相關的用途

[71] TRUSTEES OF TUFTS COLLEGE  
Ballou Hall 4th Floor, Medford, MA 02155  
UNITED STATES OF AMERICA

[72] BACHOVCHIN, William, W.  
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WU, Wengen

[74] CHINAHONGKONG IP LIMITED  
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151 Gloucester Road, Wanchai  
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- [54] MAPPING NANOPARTICLES  
繪製奈米顆粒
- [71] Ferronova Pty Ltd  
費羅諾娃私人有限公司  
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420 King William Road, Adelaide, South Australia, 5000  
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普渡研究基金會  
c/o Office of Technology Commercialization, The Convergence  
Center  
101 Foundry Drive, Suite 2500, West Lafayette, IN, 47906  
UNITED STATES OF AMERICA
- [72] THIERRY, Benjamin 本杰明·蒂埃里  
NELSON, Melanie Ruth Maria 梅蘭妮·露絲·瑪麗亞·尼爾森  
MILANOVA, Valentina 瓦倫蒂娜·米蘭諾娃  
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PHAM, Thi Hanh Nguyen 蒂·韓·阮·法姆  
HAWKETT, Brian Stanley 布賴恩·斯坦利·霍克特  
拉梅什·穆卡馬拉  
菲利普·斯圖爾特·洛
- [74] DCC HONG KONG LIMITED  
Suite 52, 48/F, Langham Place Office Tower  
8 Argyle Street, Mong Kok  
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INTESTINAL PATHOGENIC E. COLI  
用於針對腸外致病性大腸桿菌的免疫保護的方法和組合物
- [71] GlaxoSmithKline Biologicals S.A.  
Rue de l'Institut, 89  
1330 Rixensart  
BELGIUM
- Janssen Pharmaceuticals, Inc.  
1125 Trenton-Harbourton Road  
Titusville, NJ 08560  
UNITED STATES OF AMERICA
- [72] POOLMAN, Jan Theunis  
ABBANAT, Darren Robert  
YON, Patricia Ibarra  
HERMANS, Peter Wilhelmus  
KOWARIK, Michael Thomas  
WETTER, Michael Lukas  
KEMMLER, Stefan Jochen  
HAUPTLE, Micha Andres  
GAMBILLARA, Veronica  
MALLY, Manuela  
JACQUEMYN, Bert
- [74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED  
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- [54] CONJUGATES OF MONTELUKAST AND PEPTIDES  
孟魯司特與肽的綴合物
- [71] EnliTISA (Shanghai) Pharmaceutical Co., Ltd.  
艾缇亚(上海)制药有限公司  
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[54] PREPARATION OF A SOLUTION OF POLYMER/NUCLEIC ACID COMPLEXES  
聚合物/核酸複合物的溶液的製備

[71] Oxford BioMedica (UK) Limited  
Windrush Court  
Transport Way  
Oxford  
Oxfordshire, OX4 6LT  
UNITED KINGDOM

[72] GOODYEAR, Oliver  
DAVIES, Lee  
KINGWOOD, Mollie  
SANCHES, Rui  
LAMONT, Ciaran

[74] Deacons  
5th Floor, Alexandra House  
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 [54] TGF-BETA POLYPEPTIDES  
 TGF- $\beta$  多肽  
 [71] Cue Biopharma, Inc.  
 40 Guest Street  
 Boston, MA 02135  
 UNITED STATES OF AMERICA  
 [72] SEIDEL III, Ronald D.  
 CHAPARRO, Rodolfo J.  
 ROSS, John F.  
 LOW, Chee Meng  
 SURI, Anish  
 LEVISETTI, Matteo Giacomo  
 [74] PATENT AND DESIGN LIMITED  
 Room A20, Floor 2A1, Paksang Industrial Building  
 16 San On Street, Tuen Mun  
 HONG KONG

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[54] COMBINATION THERAPY USING ANTIBODY-DRUG CONJUGATES  
使用抗體藥物綴合物的組合療法

[71] ADC THERAPEUTICS SA  
ADC 治疗有限公司  
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SWITZERLAND

MEDIMMUNE LIMITED  
免疫医疗有限公司  
Milstein Building, Granta Park  
Cambridge Cambridgeshire CB21 6GH  
UNITED KINGDOM

[72] Patricius Hendrikus Cornelis VAN BERKEL P·H·C·范伯克尔  
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[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
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[54] COMPOSITIONS AND METHODS FOR TREATING CLRN1-ASSOCIATED  
HEARING LOSS AND/OR VISION LOSS  
用於治療 CLRN1 相關聽力損失和/或視力損失的組合物和方法

- [71] Akouos, Inc.  
阿庫斯股份有限公司  
645 Summer Street, Suite 200  
Boston, MA 02210  
UNITED STATES OF AMERICA
- [72] SIMONS, Emmanuel John E·J·西蒙斯  
NG, Robert R·黃
- [74] FEDERATION OF HONG KONG INDUSTRIES  
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HONG KONG

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- [54] MICRODYSTROPHIN GENE THERAPY ADMINISTRATION FOR TREATMENT OF  
DYSTROPHINOPATHIES  
用於抗肌萎縮蛋白病治療的抗肌萎縮蛋白小基因的基因治療給藥
- [71] RegenxBio Inc.  
9804 Medical Center Drive  
Rockville, MD 20850  
UNITED STATES OF AMERICA
- [72] DANOS, Olivier  
KIM, Sunjung  
BUSS, Nicholas  
LIU, Ye  
QIAO, Chunping  
FISCELLA, Michele  
PATEL, Hiren
- [74] ELLALAN  
26th - 28th Floors, The Hennessy  
256 Hennessy Road, Wanchai  
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[54] COMPOSITIONS AND METHODS OF USE THEREOF

組合物及其使用方法

[71] Gritstone bio, Inc.

5959 Horton Street, Suite 300, Emeryville CA 94608

UNITED STATES OF AMERICA

[72] SAHA RAY, Arunendra

SHAH, Nilesh

[74] KING &amp; WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

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[54] CODON OPTIMIZED REP1 GENES AND USES THEREOF

密碼子優化的 REP1 基因及其用途

[71] 4D MOLECULAR THERAPEUTICS INC.

5858 HORTON STREET, SUITE 455

EMERYVILLE, CA 94608

UNITED STATES OF AMERICA

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KOTTERMAN, Melissa A.

FRANCIS, Peter

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[54] COSMETIC COMPOSITION WITH SKIN MICROBIOME-FRIENDLY PROPERTIES  
對皮膚微生物組親和的化妝料組合物

[71] LG HOUSEHOLD & HEALTH CARE LTD.  
株式会社 LG 生活健康  
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Saemunan-ro, Jongno-gu, Seoul  
REPUBLIC OF KOREA

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Sangah HONG 洪相娥  
Sunghwan HWANG 黃盛煥  
Nakyung HAN 韓那卿  
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- [54] THERAPEUTIC FORMULATIONS AND USES THEREOF  
治療製劑及其用途
- [71] Dechra Veterinary Products, LLC  
7015 College Blvd  
Suite 510  
Overland Park  
Kansas 66211  
UNITED STATES OF AMERICA
- [72] HEPLER, Douglas I.  
DEMPSEY, Gail L.  
JOHNSON, Roland  
KELLY, Michael  
DANIEL, Michael  
PAULSEN, Neil E.  
CLAYTON, Bert
- [74] LETTERS & THOO LIMITED  
Suite 1001-1003, 10/F, Prosperity Millennia Plaza  
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- [51] A61K 9/00 [11] 40101395  
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- [54] OCULAR IMPLANT CONTAINING A TYROSINE KINASE INHIBITOR  
含有酪氨酸激酶抑制劑的眼用植入物
- [71] Ocular Therapeutix, Inc.  
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JARRETT, Timothy  
LATTRELL, Zachary  
DRISCOLL, Arthur  
BLIZZARD, Charles  
GOLDSTEIN, Michael  
KAHN, Erica  
IACONA, Joseph

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[51] A61K 9/00 [11] 40101396  
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[54] COMPOSITIONS AND METHODS FOR TREATING OCULAR DISEASES  
用於治療眼部疾病的組合物和方法

[71] Ocular Therapeutix, Inc.  
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[72] GOLDSTEIN, Michael  
BLIZZARD, Charles D.  
DESAI, Ankita  
DRISCOLL, Arthur

[74] LIU, SHEN & ASSOCIATES  
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30 Harbour Road, Wanchai  
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用於口服的活性劑的製劑
- [71] Entera Bio Ltd.  
安提拉生物有限公司  
Jerusalem Bio Park  
Hadassah Ein-Kerem  
P.O. Box 12117  
9112002 Jerusalem  
ISRAEL
- [72] BURSHTEIN, Gregory 格雷戈里·布雷斯坦  
ROTHNER, Ariel 阿里爾·羅斯納  
SCHWARTZ, Phillip M. 飛利浦·M·施瓦提茲  
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- [74] JONES DAY  
31st Floor, Edinburgh Tower, The Landmark  
15 Queen's Road Central  
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使用電場的有益劑遞送系統
- [71] E INK CORPORATION  
伊英克公司  
IP Department, 1000 Technology Park Drive  
Billerica, Massachusetts 01821-4165  
UNITED STATES OF AMERICA
- [72] KANDADAI, MADHUVANTHI AGARAM M·A·坎達代  
ZANG, HONGMEI 臧宏玫



- [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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異環孢菌素 A 局部治療眼部疾病
- [71] Dompé Farmaceutici S.p.A.  
Via S. Martino, 12, 20122 Milano  
ITALY
- [72] MACCHI, Ilaria
- [74] UNITALEN ATTORNEYS AT LAW LIMITED  
Unit No.1211, Level 12, Tower 1,  
Grand Century Place,  
193 Prince Edward Road West,  
Mongkok, Kowloon,  
Hong Kong
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眼部遞送羅氟司特的方法

- [71] IOLYX THERAPEUTICS, INC.  
 洛利克斯治疗有限公司  
 70 Willow Road, Suite 200  
 Menlo Park, California 94025  
 UNITED STATES OF AMERICA
- [72] CHAUDHURI, Bhaskar B·乔杜里  
 GUKASYAN, Hovhannes John H·J·古卡相
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
 Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
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- [71] Eagle Biologics, Inc.  
47 Moulton Street  
Cambridge, MA 02138  
UNITED STATES OF AMERICA
- [72] LARSON, Alyssa M.  
LOVE, Kevin  
WEIGHT, Alisha K.  
CRANE, Alan  
LANGER, Robert S.  
KLIBANOV, Alexander M.
- [74] Deacons  
5th Floor, Alexandra House  
18 Chater Road, Central  
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甲氨蝶呤藥物組合物
- [71] LEOPOLD MTX GMBH  
EMDENER STR. 34  
10551 BERLIN  
GERMANY
- [72] SKRINER, Karl
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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一種吡唑藥物組合物

[71] Intervet International B.V.  
Wim de Körverstraat 35, 5831 AN Boxmeer  
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[72] KULCZAR, Christopher, D  
WANG, Chen-Chao  
FUNG, Michelle, H  
BROWN, Chad, D

[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
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特納帕諾的口服製劑

[71] Ardelyx, Inc.  
34175 Ardenwood Blvd.  
Fremont, California 94555  
UNITED STATES OF AMERICA

AstraZeneca AB  
Forskargatan 18

151 85 Södertälje  
SWEDEN

[72] GUNNARSSON, Cecilia  
SWENSON, Magnus  
MATIC, Hanna  
SALOMONSSON, John  
KARLSSON, Eva

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

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[54] PROCESS FOR THE MANUFACTURE OF A SOLID PHARMACEUTICAL  
ADMINISTRATION FORM  
製造固體藥物給藥形式的方法

[71] MERCK PATENT GMBH  
默克专利股份有限公司  
FRANKFURTER STRASSE 250, 64293 DARMSTADT  
GERMANY

[72] BOGDAHN, MALTE M·博格达恩  
SCHILLER, STEFAN S·施勒  
HARMS, MEIKE M·哈姆斯  
PRICE, DANIEL JOSEPH D·J·普莱斯  
WEDEL, MARCEL M·维德尔  
GEISSLER, SIMON S·盖斯勒  
BAUER, FINN F·鲍尔

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

用於治療亨丁頓舞蹈症的藥片及其製造方法

[71] PTC Therapeutics, Inc.

100 Corporate Court

South Plainfield, NJ 07080

UNITED STATES OF AMERICA

[72] PINNAMANENI, Swathi

UDDIN, Akm, Nasir

DALI, Mandar, Vasant

[74] ROBIN BRIDGE & JOHN LIU

6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central

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滅菌方法
- [71] Regeneron Pharmaceuticals, Inc.  
777 Old Saw Mill River Road  
Tarrytown, NY 10591  
UNITED STATES OF AMERICA
- [72] SHODDER, Philip Stephen
- [74] EMILY YIP & CO LIMITED  
1st Floor, Kingsfield Centre  
18 Shell Street, Fortress Hill  
HONG KONG
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可生物降解的肺密封劑
- [71] ETHICON, INC.  
1000 US HIGHWAY 202  
RARITAN, NJ 08869  
UNITED STATES OF AMERICA
- [72] SALIM A. GHODBANE  
SRIDEVI DHANARAJ  
BRIAN AITKEN
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Wanchai  
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用於植入分泌治療性化合物的細胞的裝置和方法
- [71] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124  
CH-4070 BASEL  
SWITZERLAND
- [72] DIEHR, Florian  
LICHT, Alexander  
STAIB, Arnulf
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
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MENT DETECTION  
血管針移位檢測方法和設備
- [71] Nipro Corporation  
3-9-3 Honjo-Nishi, Kita-ku  
Osaka 531-8510  
JAPAN
- [72] VASTA, Alessandro
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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吸入裝置和方法



- [71] SOFTHALE NV  
索芙特海爾公司  
Agoralaan building Abis 3590 Diepenbeek  
BELGIUM
- [72] RAWERT, Jürgen 尤爾根·拉威爾特  
BARTELS, Frank 弗蘭克·巴特爾斯
- [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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一種多劑量可調預充注射筆
- [71] Shandong Wego Prefills Pharmaceutical Packaging Co., Ltd.  
山東威高普瑞医药包装有限公司  
No.10, Weigao Road, Torch High-Tech, Industrial Development  
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Weihai, Shandong 264210  
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中國  
山東省威海市火炬高技术产业开发区威高路 10 号

[72] NI, Shili 倪世利  
SUN, Xiaofeng 孫小峰  
XU, Qianhe 徐千賀  
LI, Wenzheng 李文政  
LI, Zhifei 李志飛

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香港  
九龍旺角太子道西 193 號  
新世紀廣場一座 12 樓 1211 室

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用於深層皮膚藥物遞送的組合物和方法

[71] Arcutis Biotherapeutics, Inc.  
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TOFIG, Babak N.

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[87] 09.06.2022 WO2022/120015

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[54] METHODS AND COMPOSITIONS FOR TREATING AN OPHTHALMIC CONDITION

用於治療眼部病況的方法和組合物

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[30] 23.11.2020 GB,2018412.3

[54] MALT-1 MODULATORS  
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[54] COMBINATION THERAPY WITH FOR46 FOR CANCER  
用於癌症的與 FOR46 的組合療法

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[54] PYRIMIDINES FOR DEGRADING BRUTON'S TYROSINE KINASE  
用於降解布魯頓氏酪氨酸激酶的嘧啶[71] AbbVie Inc.  
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- [72] Bian, Zhiguo  
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Scholz, Spencer  
Woller, Kevin  
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Adams, Ashley  
Biannic, Berenger  
Mortezaei, Shahab  
Payette, Joshua  
Zablocki, Jeffery
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HONG KONG

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[51] A61Q 19/02 [11] 40101344  
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[54] MELANOGENESIS INHIBITOR COMPRISING D-PANTOTHENYL ALCOHOL, AND  
SKIN-WHITENING COSMETIC CONTAINING SAME MELANOGENESIS  
INHIBITOR

包含 D-泛醇的黑色素生成抑制劑及含有該黑色素生成抑制劑的皮膚美白化妝品

[71] Pola Chemical Industries, Inc.  
1234, Aino, Fukuroi-shi, Shizuoka 437-8765  
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- [54] MODULAR, ADJUSTABLE POWERED AIR PURIFYING RESPIRATOR SYSTEM  
模塊化、可調節的電動空氣淨化呼吸器系統
- [71] D. Wheatley Enterprises, Inc.  
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CURLEE, Brian
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- [51] A62C 31/00 [11] 40101390  
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- [54] CLOSURE FOR SPRINKLERS AND NOZZLES HAVING HEAT TRIPPING  
DEVICE  
用於具有熱激活的噴灑器和噴嘴的封閉件
- [71] PETER KAMMER  
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26.01.2022 US,17/585237

[54] VARIABLE EFFECTS ACTIVATION IN AN INTERACTIVE ENVIRONMENT

交互式環境中的可變效果激活

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G06T 7/70

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- [54] REDUCED-SIZE DEVICE FOR AIR PURIFICATION  
用於空氣淨化的尺寸減小的裝置
- [71] AIRINSPACE  
爱尔兰因思贝斯欧洲股份公司  
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- [54] SAMPLE PROCESSING APPARATUS AND SAMPLE PROCESSING METHOD  
樣品處理裝置及樣品處理方法
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B21D 28/00  
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[30] 20.05.2021 US,17/325,554

[54] APPARATUS AND METHODS FOR FORMING ATTACHMENT PADS  
用於形成附接墊片的設備及方法

[71] KUKA Systems North America LLC  
6600 Center Drive, Sterling Heights, MI 48312  
UNITED STATES OF AMERICA

[72] Timothy James MARX  
Thomas William FRENCH

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
Rm B403, 4/F., Hung Cheong Factory Bldg.  
3 Kwong Cheung St., Cheung Sha Wan, Kowloon  
HONG KONG

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[86] 06.06.2022 PCT/JP2022/022745

[87] 29.12.2022 WO2022/270282

[30] 25.06.2021 JP,2021-105629

[54] SOLDER PASTE AND METHOD FOR PRODUCING ELECTRONIC DEVICE  
焊膏和電子裝置的製造方法

[71] Senju Metal Industry Co., Ltd.  
千住金属工业株式会社  
23 Senju-Hashido-Cho , Adachi-ku  
Tokyo,1208555  
JAPAN

[72] Ai ASAMI 浅见爱  
Haruya SAKUMA 佐久间阳也  
Hisahiko YOSHIDA 吉田久彦  
Akiko TAKAKI 高木晶子

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
Rm B403, 4/F., Hung Cheong Factory Bldg.  
3 Kwong Cheung St., Cheung Sha Wan, Kowloon  
HONG KONG

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[25] ZH

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[54] A CALIBRATION DEVICE AND METHOD FOR PROCESSING ASPHERIC  
INFRARED OPTICAL LENSES  
一種加工非球面紅外光學鏡片的校正裝置及方法

[71] Taizhou Zhunwei Optoelectronic Technology Co., Ltd.Ltd  
泰州准唯光电科技有限公司  
中國  
泰州市医药岛新区药城大道 900 号

医疗器械区二期综合楼二层 2205

BeiJing Fudao stongoptics Instrument Technology Co., Ltd.

北京福道威光仪器技术有限公司

中國

泰州市医药岛新区药城大道 900 号

医疗器械区二期综合楼二层 2205

[72] YANA WANG 王雅娜  
SHAOPING QIN 秦少平  
YANAN WANG 王雅楠  
XINZHU WEN 温新竹  
YUNPENG FENG 冯云鹏  
WENHUA WANG 王文华  
HUIMING WANG 汪慧明

[74] 曾芳 (fang zeng)  
香港  
九龍觀塘區  
安泰邨德泰樓 520 室 (microoptics)

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[30] 08.06.2023 US,63506846

[54] AUTOMATIC MATERIAL SYNTHESIS SYSTEM AND METHOD BASED ON  
ARTIFICIAL INTELLIGENCE AND ROBOT  
基於人工智能和機器人的自動化材料合成系統及方法

[71] Hong Kong Quantum AI Lab Limited  
香港量子人工智能實驗室有限公司  
香港

新界白石角香港科學園

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[72] 項翔

駱易

孫飛

朱皓宇

陳冠華

陳曙光

[74] 衛好知識產權有限公司

香港

荔枝角青山道 688 號

嘉名工廠大廈 E 座 9 樓 906 室

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[87] 04.08.2022 WO2022/162509

[30] 01.02.2021 IT,102021000001997

- [54] ASSEMBLING MACHINE AND METHOD  
裝配機器和方法
- [71] TECNO LOGICA S.R.L.  
VIA INDIPENDENZA,12, 31027 SPRESIANO (TV)  
ITALY
- [72] MIRKO PIASENTIN
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG
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[86] 04.10.2021 PCT/US2021/053305

[87] 25.08.2022 WO2022/177608

[30] 16.02.2021 US,17/248,970

[54] CARRIER DEVICE FOR SECURING AN ACCESSORY TO A VEHICLE  
用於將附件固定至車輛的承載裝置

[71] Allen Global Fzco  
IFZA Dubai - Building A4, Unit 312-B  
Dubai Silicon Oasis DDP  
UNITED ARAB EMIRATES

[72] POLSTER, Hannah  
HANNA, Marcus  
ROSSI, Matthew  
KELSALL, Tyler  
FIEGENER, John  
ALLEN, Alexander

[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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B64U 20/40  
B64U 30/12  
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[13] A

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- [30] 11.11.2015 US,201562254098 P  
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- [54] AERIAL VEHICLE WITH DEPLOYABLE COMPONENTS  
具有可展開部件的飛行器
- [71] Anduril Industries, Inc.  
1375 Sunflower Avenue, Costa Mesa, CA 92626  
UNITED STATES OF AMERICA
- [72] ALLEY, Nicholas Robert  
STEELE, Joshua Lemming  
WILLIAMS, Jesse Owen  
KUEHME, Daniel  
PHILLIPS, Jonathan Caleb
- [74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG
- 

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B64C 3/56 EP4292923 A2  
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B64C 3/56 EP4292923 A2  
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[54] FOOD PRESERVATION METHOD  
食品保存方法

[71] Greenlife Tech Corp.  
197 Camelot Dr.  
Banner Elk, NC 28604  
UNITED STATES OF AMERICA

[72] ROESNER, Bruce B.

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

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[30] 01.06.2022 IT,22000011672

[54] PACKAGE FOR CONTAINING AND DISPLAYING OF VALUABLE AND LUXURY  
PRODUCTS OR ITEMS  
用於容納和展示貴重和奢侈產品或物品的包裝

[71] PUSTERLA 1880 S.P.A.  
Via Borgonuovo 9  
Milano 20121  
ITALY

[72] Roberto Marini

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

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- [30] 09.01.2018 NO,NO20180031
- [54] CONTAINER HANDLING VEHICLE WITH DIRECT DRIVE ON LIFTING  
AXLE(S), ASSOCIATED METHODS AND SYSTEM  
帶有直接驅動升降軸的容器搬運車輛、相關方法和系統
- [71] Autostore Technology AS  
Stokkastrandvegen 85 5578 Nedre Vats  
NORWAY
- [72] Fjeldheim, Ivar  
Bekken, Børge  
AUSTRHEIM, Trond
- [74] KSK IP AGENCY LIMITED  
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG  
3 SUGAR STREET, CAUSEWAY BAY  
HONG KONG
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- [21] 42024089544.1 [22] 02.04.2024
- [54] WAREHOUSING SYSTEM  
一種倉儲系統
- [71] BEIJING GEEKPLUS TECHNOLOGY CO., LTD.  
北京极智嘉科技股份有限公司  
Room701, 7th Floor, No. 101, Floor 1-10, Building 4, No. 30  
Beiyuan Road  
Chaoyang District, Beijing 100102  
CHINA  
中國  
北京市朝阳区北苑路 30 号院 4 号楼 1 至 10 层 101 号 7 层 701  
邮编: 100102
- [72] Xianli SHEN 沈先利  
Hao HAN 韩昊  
Wenzhe TAN 谭文哲  
Chengye ZHAO 赵成业  
Xiguang WEI 魏锡光
- [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] CONVEYOR TRANSFER GUARDS  
輸送機傳輸防護裝置

[71] Flexible Steel Lacing Company  
彈性鋼接頭公司  
2525 Wisconsin Avenue  
Downers Grove, Illinois 60515  
UNITED STATES OF AMERICA

[72] DRUMMOND, Andrew A·德魯蒙德

[74] ROUSE & CO. INTERNATIONAL (OVERSEAS) LIMITED  
26/F., Tesbury Centre  
28 Queen's Road East  
HONG KONG

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[54] NEGATIVE PRESSURE DELIVERY SYSTEM  
負壓輸送系統

[71] JU YUH ENTERPRISE  
鉅邑企業有限公司  
台灣

台中市大里區

東湖里仁化路 1095 巷 23 號 1 樓

[72] CHIN, LIANG-CHIH 秦良智

LU, HSIU-CHIN 盧秀琴

HUANG, CHING-CHING 黃景清

[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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F16M 11/42  
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[54] PASSENGER CONVEYOR SYSTEM AND MOVING BODY  
乘客輸送機系統和移動體

[71] Toshiba Elevator Kabushiki Kaisha  
72-34, Horikawa-cho, Saiwai-ku Kawasaki-shi  
Kanagawa  
JAPAN

[72] Ryosuke, Akiyama

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

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[54] SYSTEMS AND METHODS FOR MATERIAL HANDLING VEHICLE  
用於物料搬運車輛的系統和方法  
[71] The Raymond Corporation  
雷蒙德股份有限公司  
22 South Canal Street, Greene, NY 13778  
UNITED STATES OF AMERICA  
[72] D·金  
A·佩豪斯基  
N·C·默騰森  
A·R·帕斯克  
[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG
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[86] 07.09.2021 PCT/US2021/049195

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- [54] SCALABLE SYNTHESIS OF PERIMORPHIC CARBONS  
包被碳的可擴展合成
- [71] DICKINSON CORPORATION  
迪金森公司  
31 COMMERCIAL BLVD., NOVATO, CA 94949  
UNITED STATES OF AMERICA
- [72] BISHOP, Matthew M·毕晓普  
BRILL, David D·布里尔  
CARSTENS, Christopher C·卡斯滕斯  
THOMAS, Abhay A·托马斯  
WESTLE, Andrew A·韦斯特
- [74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED  
Level 20, One International Finance Centre  
No. 1 Harbour View Street, Central  
HONG KONG

- [51] C02F 1/461 [11] 40101588  
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C02F 1/48
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- [21] 62024090036.0 [22] 12.04.2024
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- [30] 10.12.2020 US,17/117,927
- [54] WATER DISINFECTION DEVICES AND METHODS  
水消毒装置和方法
- [71] Ennopure, Inc.  
1153 Tasman Dr.  
Sunnyvale, CA 94089  
UNITED STATES OF AMERICA
- [72] LI, Yuanqing  
LIU, Bofei  
ZHU, Yu  
HUANG, Sidi
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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C02F 1/461 EP4259583 A1
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C05G 5/20 CN116854523 A  
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[25] ZH

[21] 42024089698.5 [22] 08.04.2024

[54] A PREPARATION METHOD OF A MICROMOLECULAR ORGANIC WATER-SOLUBLE FERTILIZER AS WELL AS A PRODUCT AND APPLICATION OF THE MICROMOLECULAR ORGANIC WATER-SOLUBLE FERTILIZER  
一種小分子有機水溶性肥料製備方法及產品與應用

[71] 播樂(海南)生態科技院(有限合夥)  
中國  
海南省陵水黎族自治縣光坡鎮  
富力萬豪酒店區公寓二區 8 棟 1803

[72] 劉文治  
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賀泊熙

[74] 港智國際知識產權代理有限公司  
香港  
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C07C 49/223 EP4330222 A1  
[13] A

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[51] C07C 49/217 [11] 40101535  
C07C 49/223 EP4330222 A1  
[13] A

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[51] C07C 49/223 [11] 40101535  
A61K 45/06 EP4330222 A1  
C07C 49/215  
C07C 49/217  
[13] A

[25] EN

[21] 62024089380.5 [22] 28.03.2024

[86] 01.07.2022 PCT/US2022/036018

[87] 05.01.2023 WO2023/278876

[30] 02.07.2021 US,63/218,153

[54] TOPICAL FORMULATION OF DIMETHYLCURCUMIN  
二甲基薑黃素的外用調配物

[71] ANANJI PHARMACEUTICAL CO., LTD.

安基生技新藥股份有限公司

16F-6, No. 508

Section 7, Zhongxiao East Road, Nangang District, Taipei City

115

TAIWAN

[72] LI, Chan-Jung 李展榮

LAI, Shin-Yu 賴信羽

KHOO, Guan Hock 邱原富

[74] LI Wing Hong

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28 Yun Ping Road, Causeway Bay

HONG KONG

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[51] C07C 69/003 [11] 40101496  
A61K 31/22 EP4262778 A1  
[13] A

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[51] C07C 69/18 [11] 40101496  
A61K 31/22 EP4262778 A1  
[13] A

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[51] C07D 233/54 [11] 40101424  
A61K 38/05 EP4289820 A2  
[13] A

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- [51] C07D 241/04 [11] 40101558  
CN117242058 A  
[13] A
- [25] ZH  
[21] 62024089770.7 [22] 09.04.2024
- [86] 27.04.2022 PCT/CN2022/089419  
[87] 03.11.2022 WO2022/228447  
[30] 28.04.2021 CN,202110468491.2
- [54] SALT CONTAINING PIPERAZINE POLYCYCLIC DERIVATIVE, CRYSTAL  
FORM THEREOF, PREPARATION METHOD THEREFOR, AND USE THEREOF  
含哌嗪多環類衍生物的鹽及晶型及其製備方法和應用
- [71] SHANGHAI HANSOH BIOMEDICAL CO., LTD.  
上海翰森生物醫藥科技有限公司  
中國  
201203 上海市浦東新區張江高科技園區金科路 3728 號 2 號樓
- JIANGSU HANSOH PHARMACEUTICAL GROUP CO., LTD.  
江蘇豪森藥業集團有限公司  
中國  
222047 江蘇省連雲港市經濟技術開發區
- [72] CHEN, Jinyao 陳金瑤  
LI, Yuanyuan 李媛媛
- [74] 李永康  
香港  
銅鑼灣恩平道 28 號  
利園商場二期 23 樓 2302 室
- 

- [51] C07D 241/20 [11] 40101340  
C07D 249/08 EP4234545 A2  
[13] A
- 

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C07D 401/12 EP4234545 A2  
C07D 403/12  
C07D 409/12  
C07D 241/20  
A61K 31/497  
A61K 31/4439  
A61K 31/506  
A61K 31/498  
A61K 31/55  
A61K 31/5377  
A61K 31/4196  
A61K 31/454  
A61K 31/496

A61P 35/00  
A61P 31/12  
A61P 29/00  
A61P 27/02

[13] A

[25] EN

[21] 42024087567.4 [22] 23.02.2024

[30] 29.07.2011 US, 61/513,428  
29.07.2011 US, 61/513,432  
13.03.2012 US, 61/610,178  
31.05.2012 US, 61/653,588  
01.06.2012 US, 61/654,651

[54] HYDRAZIDE CONTAINING NUCLEAR TRANSPORT MODULATORS AND USES THEREOF

含酰肼的核運輸調節劑及其用途

[71] Karyopharm Therapeutics Inc.  
85 Wells Avenue  
Newton, MA 02459  
UNITED STATES OF AMERICA

[72] SANDANAYAKA, Vincent P  
SHACHAM, Sharon  
MCCAULEY, Dilara  
SHECHTER, Sharon

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

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[51] C07D 251/40 [11] 40101508  
A61P 9/10 CN117460717 A  
A61P 9/04  
A61K 31/53  
C07D 407/02

[13] A

[25] EN

[21] 62024089102.3 [22] 22.03.2024

[86] 17.03.2022 PCT/CN2022/081361

[87] 22.09.2022 WO2022/194236

[30] 17.03.2021 US, 63/162,125  
06.12.2021 US, 63/265,004

[54] NITROGEN-CONTAINING HETEROCYCLIC KETONES, PREPARATION METHODS AND MEDICINAL USES THEREOF

含氮雜環酮、其製備方法和醫藥用途

[71] HANSOH BIO LLC  
翰森生物有限責任公司  
美國  
马里兰州罗克维尔市医学中心街 9900 号

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上海翰森生物醫藥科技有限公司

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[72] ZHU, Hugh Y. 朱怡暉

LIU, Gang 劉剛

LIU, Che 劉澤

[74] 李永康

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[51] C07D 295/088 [11] 40101481  
A61K 31/495 EP4323346 A1

[13] A

[25] EN

[21] 62024088948.0 [22] 19.03.2024

[86] 15.04.2022 PCT/US2022/025067

[87] 20.10.2022 WO2022/221688

[30] 15.04.2021 US, 63/175,429

24.02.2022 US, 63/313,578

[54] GOOD"BUFFER-BASED CATIONIC LIPIDS

基於古德"緩衝液的陽離子脂質

[71] Translate Bio, Inc.

200 West Street, Waltham, MA 02451

UNITED STATES OF AMERICA

[72] KARVE, Shrirang

DEROSA, Frank

LANDIS, Ryan

DASARI, Ramesh

KARMAKAR, Saswata

[74] KWAN, WONG & PARTNERS

5/F, Room B, Yan Hong Building

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HONG KONG

- [51] C07D 401/04 [11] 40101405  
A61K 31/4439 CN116854662 A  
A61P 35/00 [13] A
- [25] ZH
- [21] 42024089477.4 [22] 02.04.2024
- [30] 30.01.2015 US, 62/110, 449
- [54] CRYSTALLINE FORMS OF C21H22CI2N4O2  
C21H22C12N4O2 的晶型
- [71] BIOMED VALLEY DISCOVERIES, INC.  
生物医学谷探索股份有限公司  
4520 MAIN STREET, 16TH FLOOR, KANSAS CITY, MISSOURI 64111  
UNITED STATES OF AMERICA
- VERTEX PHARMACEUTICALS INCORPORATED  
沃泰克斯药物股份有限公司  
50 NORTHERN AVENUE, 15TH FLOOR, BOSTON, MA 02210  
UNITED STATES OF AMERICA
- [72] DECRESCENZO, GARY G·德克雷斯森佐  
WELSCH, DEAN D·威尔施  
VLAHOVA, PETINKA I. P·I·弗拉霍瓦  
BOERRIGTER, STEPHAN X.M. S·X·M·博尔里格特  
ARONOV, ALEXANDER A·阿罗诺夫  
KESHAVARZ-SHOKRI, ALI A·凯沙瓦兹舒克里  
SCANGAS, ALEXANDER N. A·N·斯坎加斯  
STAVROPOULOS, KATHY K·丝塔芙罗伯洛斯  
LITTLER, BENJAMIN B·利特勒  
KADIYALA, IRINA NIKOLAEVNA I·N·卡迪亚拉  
ALARGOVA, ROSSITZA GUEORGUIEVA R·G·阿拉高瓦
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
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- [51] C07D 401/12 [11] 40101340  
C07D 249/08 EP4234545 A2  
[13] A

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- [51] C07D 401/12 [11] 40101457  
C07F 9/6558 EP4244231 A1  
[13] A

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- [51] C07D 401/12 [11] 40101523  
C07D 471/04 EP4251624 A1

[13] A

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[51] C07D 401/12 [11] 40101582  
C07D 401/14 EP4294798 A1  
C07D 405/12  
C07D 413/14  
C07D 471/04  
C07D 487/04  
C07D 487/08  
C07D 519/00  
A61P 7/02  
A61P 7/10  
A61P 9/00  
A61K 31/437  
A61K 31/4995  
A61K 31/4985  
A61K 31/4725  
A61K 31/506

[13] A

[25] EN  
[21] 62024089935.6 [22] 11.04.2024  
[86] 18.02.2022 PCT/GB2022/050447  
[87] 25.08.2022 WO2022/175675  
[30] 19.02.2021 GB,2102384.1  
19.02.2021 US,63/151,178  
01.04.2021 GB,2104788.1  
01.04.2021 US,63/169,607  
30.04.2021 GB,2106284.9  
30.04.2021 US,63/182,283  
[54] FACTOR XIIA INHIBITORS  
因子XIIA 抑制劑  
[71] Kalvista Pharmaceuticals Limited  
Porton Science Park  
Bybrook Road  
Porton Down, Salisbury SP4 0BF  
Wiltshire  
UNITED KINGDOM  
[72] DAVIE, Rebecca Louise  
EDWARDS, Hannah Joy  
FROMONT, Christophe  
GREVES, William Jack  
MARSH, Sally Louise  
NORTH, Carl Leslie  
OBARA, Alicja Stela  
PEAT, Jake Simon  
PETHEN, Stephen John  
ROOKER, David Philip  
CLARK, David Edward

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

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[51] C07D 401/14 [11] 40101362  
C07D 405/14 CN116768859 A  
C07D 417/14  
C07D 413/14  
C07D 403/04

[13] A

[25] ZH

[21] 42024088886.7 [22] 18.03.2024

[30] 20.01.2017 US, 62/448,608  
30.03.2017 US, 62/479,005

[54] AZOLOPYRIMIDINE FOR THE TREATMENT OF CANCER-RELATED DISORDERS  
用於治療癌症相關疾病的唑嘧啶

[71] Arcus Biosciences, Inc.  
艾庫斯生物科學有限公司  
3928 Point Eden Way, Hayward, CA 94545  
UNITED STATES OF AMERICA

[72] BEATTY, Joel J·比蒂  
DEBIEN, Laurent L·黛比恩  
JEFFREY, Jenna J·杰弗里  
LELETI, Manmohan, Reddy M·R·萊萊蒂  
MANDAL, Debashis D·曼達爾  
MILES, Dillon D·邁爾斯  
POWERS, Jay J·帕沃爾斯  
ROSEN, Brandon B·羅斯  
THOMAS-TRAN, Rhiannon R·托馬斯-特朗  
SHARIF, Ehesan E·謝里夫

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

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[51] C07D 401/14 [11] 40101413  
C07D 403/14 EP4252755 A2  
[13] A

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[51] C07D 401/14 [11] 40101523  
C07D 471/04 EP4251624 A1  
[13] A

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[51] C07D 401/14 [11] 40101544  
C07D 403/12 EP4251619 A1  
C07D 405/14  
C07D 409/14  
C07D 413/14  
C07D 417/14  
C07D 453/02  
C07D 471/04  
C07D 471/08  
C07D 487/04  
C07D 487/08  
C07D 493/08  
C07D 493/10  
C07D 495/08  
C07D 498/04

[13] A

[25] EN

[21] 62024089539.6 [22] 02.04.2024

[86] 30.11.2021 PCT/US2021/072644

[87] 02.06.2022 WO2022/115879

[30] 30.11.2020 US,63/119,621

[54] PYRROLIDINE DERIVATIVES AND METHODS OF USE  
吡咯烷衍生物及使用方法

[71] GENENTECH, INC.  
基因泰克公司  
1 DNA WAY, SOUTH SAN FRANCISCO, CA 94080  
UNITED STATES OF AMERICA  
美國  
加利福尼亚州

[72] FUHRMANN, Jakob  
SKELTON, Nicholas John  
DRAGOVICH, Peter Scott

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

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[51] C07D 401/14 [11] 40101580  
C07D 405/14 EP4347580 A1  
C07D 471/08  
A61P 7/00  
A61P 7/06  
A61K 31/454  
A61K 31/4545  
A61K 31/55

[13] A

[25] EN



- [21] 62024089852.3 [22] 10.04.2024
- [86] 01.06.2022 PCT/IB2022/055131
- [87] 08.12.2022 WO2022/254362
- [30] 03.06.2021 US, 63/196,422
- [54] 3-(1-OXOISOINDOLIN-2-YL) PIPERIDINE-2,6-DIONE DERIVATIVES AND  
MEDICAL USES THEREOF  
3-(1-氧代異吲哚啉-2-基) 哌啶-2,6-二酮衍生物及其醫療用途
- [71] Novartis AG  
Lichtstrasse 35  
4056 Basel  
SWITZERLAND
- [72] BONAZZI, Simone  
CERNIJENKO, Artiom  
COBB, Jennifer Stroka  
DEWHURST, Janetta  
KERRIGAN, John Ryan  
SUNG, MooJe  
THOMSEN, Noel Marie-France  
TING, Pamela YF  
O'BRIEN, Gary
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 

- [51] C07D 401/14 [11] 40101582  
C07D 401/12 EP4294798 A1  
[13] A
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- [51] C07D 403/04 [11] 40101362  
C07D 401/14 CN116768859 A  
[13] A
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- [51] C07D 403/12 [11] 40101340  
C07D 249/08 EP4234545 A2  
[13] A
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- [51] C07D 403/12 [11] 40101544  
C07D 401/14 EP4251619 A1  
[13] A
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[51] C07D 403/14 [11] 40101413  
C07D 413/14 EP4252755 A2  
C07D 417/14  
C07D 471/04  
A61K 31/4725  
C07D 401/14  
C07D 405/14  
[13] A

[25] EN

[21] 42024089536.7 [22] 02.04.2024

[30] 22.10.2018 GB,201817193  
30.05.2019 GB,201907674

[54] THERAPEUTIC COMPOUNDS  
治療性化合物

[71] C4x Discovery Limited  
Manchester One, 53 Portland Street, Manchester M1 3LD  
UNITED KINGDOM

[72] BLANEY, Emma Louise  
CRICK, Duncan James  
CRUMPLER, Simon Ross  
HYND, George  
LUCAS, Cathy Louise  
MARTIN, Barrie Phillip  
RAY, Nick Charles  
SEWARD, Eileen Mary  
EVANS, David Gareth  
LE BOZEC, Lucille  
NOWAK, Thorsten  
RUSSELL, Michael Geoffrey Neil  
YEAP, Siew Kuen  
ROUSSEL, Fabien Jean Ghislain  
SEHMI, Sanjeet Singh

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

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[51] C07D 405/12 [11] 40101582  
C07D 401/12 EP4294798 A1  
[13] A

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[51] C07D 405/14 [11] 40101362  
C07D 401/14 CN116768859 A  
[13] A

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[51] C07D 405/14 [11] 40101413  
C07D 403/14 EP4252755 A2  
[13] A

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[51] C07D 405/14 [11] 40101544  
C07D 401/14 EP4251619 A1  
[13] A

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[51] C07D 405/14 [11] 40101545  
CN116940568 A  
[13] A

[25] ZH

[21] 62024089541.2 [22] 02.04.2024

[86] 16.03.2022 PCT/CN2022/081261

[87] 22.09.2022 WO2022/194221

[30] 17.03.2021 CN,202110286500.6

25.06.2021 CN,202110712765.8

08.11.2021 CN,202111314330.4

28.02.2022 CN,202210187905.9

[54] FURAN FUSED RING-SUBSTITUTED GLUTARIMIDE COMPOUND

呋喃稠環取代的戊二酰亞胺類化合物

[71] 上海齐鲁制药研究中心有限公司

中國

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[72] LEI, Maoyi 雷茂义

LI, Junmiao 栗俊苗

CHEN, Shuhui 陈曙辉

[74] 百睿知識產權有限公司

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科技大道西 10 號浚湖樓 617 室

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[51] C07D 405/14 [11] 40101580  
C07D 401/14 EP4347580 A1  
[13] A

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[51] C07D 407/02 [11] 40101508  
C07D 251/40 CN117460717 A  
[13] A

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[51] C07D 409/10 [11] 40101449  
 A61P 9/00 EP4313976 A1  
 A61P 11/00  
 A61P 13/12  
 A61P 37/00  
 A61K 31/4178  
 [13] A

[25] EN

[21] 62024087027.4 [22] 08.02.2024

[86] 23.03.2022 PCT/GB2022/050726

[87] 29.09.2022 WO2022/200786

[30] 23.03.2021 GB,2104038.1

[54] SELECTIVE ANGIOTENSIN II RECEPTOR LIGANDS  
 選擇性血管緊張素 II 受體配體

[71] Vicore Pharma AB  
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 111 27 Stockholm  
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[72] FEX, Tomas  
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[51] C07D 409/12 [11] 40101340  
 C07D 249/08 EP4234545 A2  
 [13] A

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[51] C07D 409/14 [11] 40101544  
 C07D 401/14 EP4251619 A1  
 [13] A

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[51] C07D 413/06 [11] 40101540  
 CN117337285 A  
 [13] A

[25] EN

[21] 62024089449.8 [22] 29.03.2024

[86] 13.05.2022 PCT/US2022/029289

[87] 17.11.2022 WO2022/241278

[30] 14.05.2021 US,63/188,833

[54] SOLID FORMS OF A MODULATOR OF HEMOGLOBIN  
 血紅蛋白之調節劑的固體形式

- [71] GLOBAL BLOOD THERAPEUTICS, INC.  
全球血液療法公司  
181 Oyster Point Boulevard  
South San Francisco, California 94080  
UNITED STATES OF AMERICA
- [72] PARENT, Stephan D. S·D·帕伦特  
HOUSTON, Travis Lee T·L·休斯顿  
JOHNSON, Courtney S. C·S·约翰逊  
WANG, Fang F·王
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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[51] C07D 413/14 [11] 40101362  
C07D 401/14 CN116768859 A  
[13] A

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[51] C07D 413/14 [11] 40101375  
A61P 35/02 EP4249073 A1  
[13] A

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[51] C07D 413/14 [11] 40101413  
C07D 403/14 EP4252755 A2  
[13] A

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[51] C07D 413/14 [11] 40101544  
C07D 401/14 EP4251619 A1  
[13] A

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[51] C07D 413/14 [11] 40101582  
C07D 401/12 EP4294798 A1  
[13] A

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[51] C07D 417/14 [11] 40101362  
C07D 401/14 CN116768859 A  
[13] A

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[51] C07D 417/14 [11] 40101413  
C07D 403/14 EP4252755 A2  
[13] A

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[51] C07D 417/14 [11] 40101544  
C07D 401/14 EP4251619 A1  
[13] A

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[51] C07D 453/02 [11] 40101544  
C07D 401/14 EP4251619 A1  
[13] A

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[51] C07D 471/04 [11] 40101413  
C07D 403/14 EP4252755 A2  
[13] A

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[51] C07D 471/04 [11] 40101420  
EP4306523 A2  
[13] A

[25] EN

[21] 42024089615.9 [22] 05.04.2024

[30] 07.09.2018 US, 62/728, 556

[54] IMIDAZOQUINOLINE COMPOUNDS AND USES THEREOF  
咪唑喹啉化合物及其應用

[71] Birdie Biopharmaceuticals, Inc.  
P.O. Box 10240, 4th Floor, Harbour Place  
103 South Church Street, George Town, Grand Cayman KY1-1002  
CAYMAN ISLANDS

[72] YANG, Lihu

[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

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[51] C07D 471/04 [11] 40101487  
A61P 29/02 EP4247492 A1  
[13] A

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[51] C07D 471/04 [11] 40101523  
A61K 31/4355 EP4251624 A1

A61K 31/437  
A61K 31/501  
A61P 35/00  
C07D 491/048  
C07D 491/147  
C07D 471/14  
C07D 498/04  
C07D 401/14  
C07D 401/12  
C07D 495/04

[13] A

[25] EN

[21] 62024089184.1 [22] 25.03.2024

[86] 22.11.2021 PCT/US2021/060332

[87] 02.06.2022 WO2022/115377

[30] 24.11.2020 US,63117937

[54] TRICYCLIC CARBOXAMIDE DERIVATIVES AS PRMT5 INHIBITORS  
作為 PRMT5 抑制劑的三環甲酰胺衍生物

[71] Amgen Inc.

One Amgen Center Drive, Thousand Oaks  
CA 91320-1799  
UNITED STATES OF AMERICA

[72] AMEGADZIE, Albert

BEYLKIN, Diane Jennifer  
BOOKER, Shon

BOURBEAU, Matthew Paul

BUTLER, John R.

GLAD, Sanne Omholt Schroder

KOHN, Todd J.

LANMAN, Brian Alan

LI, Kexue

LIU, Qingyian

LOPEZ, Patricia

MANONI, Francesco

NAVARATNE, Primali Vasundera

PETTUS, Liping H.

RAHIMOFF, Rene

TAMAYO, Nuria A.

VESTERGAARD, Mikkel

WANG, Hui-Ling

WEIRES, Nicholas Anthony

[74] ACCOLADE IP LIMITED

10/F, Fu Fai Comm. Ctr.

27 Hillier Street, Sheung Wan

HONG KONG

[51] C07D 471/04

C07D 401/14

[11] 40101544

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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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		[13]	A

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		[13]	A

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C07F 9/6574  
A61K 31/5386  
A61K 31/675  
A61P 31/16  
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[21] 42024089145.7 [22] 25.03.2024

[30] 08.10.2022 CN,202211221175.6  
09.11.2022 CN,202211395795.1  
16.05.2023 CN,202310548302.1

[54] ANTI-INFLUENZA VIRUS DERIVATIVE AND USE THEREOF  
一種抗流感病毒衍生物及其用途

[71] SHIJIAZHANG DISCOVERY MEDICINE TECHNOLOGY CO., LTD.  
石家庄迪斯科威医药科技有限公司  
中國

河北省石家庄高新区  
太行大街 509 号国械堂产业园 A5 栋 5 楼

[72] LI,Haide 李海德  
HOU,Wen 侯雯  
FU,Haijian 付海舰  
JIANG,Long 姜龙  
PAN,Wei 潘伟  
ZHANG, Zhefeng 张哲峰

[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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[51] C07D 513/04 [11] 40101509  
CN117561266 A  
[13] A

[25] ZH

[21] 62024089118.9 [22] 22.03.2024

[86] 28.06.2022 PCT/CN2022/102031

[87] 05.01.2023 WO2023/274256

- [30] 28.06.2021 CN,202110722003.6  
31.12.2021 CN,202111673614.2  
17.06.2022 CN,202210693548.3
- [54] THIAZOLE-LACTAM-SPIROHETEROCYCLIC COMPOUNDS AND APPLICATIONS THEREOF  
噻唑並內酰胺並螺雜環類化合物及其應用
- [71] D3 BIO (WUXI) CO., LTD.  
德昇濟醫藥(無錫)有限公司  
中國  
江蘇省無錫市濱湖區馬山街道梅梁路 88 號 324 214092
- [72] LI, Yi 李翼  
YU, Tao 于濤  
LIU, Ning 劉寧  
WU, Chengde 吳成德  
CHEN, Shuhui 陳曙輝
- [74] 香港柳沈知識產權服務公司  
香港  
灣仔港灣道 30 號  
新鴻基中心 37 樓 3716 室

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CN117561265 A  
[13] A
- [25] ZH
- [21] 62024089382.1 [22] 28.03.2024
- [86] 24.06.2022 PCT/CN2022/101283
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- [30] 28.06.2021 CN,202110723288.5  
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17.06.2022 CN,202210693547.9
- [54] DIMETHYL-SUBSTITUTED THIAZOLOLACTAM COMPOUND AND USE THEREOF  
二甲基取代的噻唑並內酰胺類化合物及其應用
- [71] D3 Bio (Wuxi) Co., Ltd.  
德昇濟醫藥(無錫)有限公司  
中國  
江蘇省無錫市濱湖區馬山街道梅梁路 88 號 324 214092
- [72] LI, Yi 李翼  
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WU, Chengde 吳成德  
CHEN, Shuhui 陳曙輝
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[21] 62024089101.5 [22] 22.03.2024

[86] 20.04.2022 PCT/JP2022/018258

[87] 29.12.2022 WO2022/270143

[30] 25.06.2021 JP,2021-105562

[54] BORONO-PHENYLALANINE DERIVATIVE

二羥硼基苯丙氨酸的衍生物

[71] STELLA PHARMA CORPORATION

斯特拉制药有限公司

ORIX Kouraibashi Building 8F

2-7, Kouraibashi 3-chome, Chuo-ku

Osaka-shi, Osaka 5410043

JAPAN

日本

大阪市

[72] MURATA, Yusuke 村田优介

TAKENAKA, Hiroshi 竹中宏志

OHTA, Yoichiro 大田洋一郎

SUDANI, Aya 寿谷彩

ISHIMURA, Miki 石村美纪

SUZUKI, Kensuke 铃木健介

KAI, Hiroyuki 甲斐浩幸

[74] 集佳知識產權有限公司

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新世紀廣場一座 12 樓 1211 室

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C07D 401/12 EP4244231 A1  
A61K 31/675  
A61P 9/10  
A61P 11/00  
A61P 19/02  
A61P 27/00  
A61P 43/00

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[25] EN

[21] 62024088789.8 [22] 15.03.2024

[86] 10.11.2020 PCT/CN2020/0127666

[87] 19.05.2022 WO2022/099431

[54] CRYSTALLINE SOLID MEGLUMINE SALT INHIBITOR OF BCL AND METHODS OF MAKING AND USING SAME

BCL 的結晶固體葡甲胺鹽抑制劑及其製備和使用方法

[71] Unity Biotechnology, Inc.  
285 East Grand Avenue  
South San Francisco, CA 94080  
UNITED STATES OF AMERICA

Pharmaron Beijing Co., Ltd.

6 Taihe Road, BDA

Beijing 100176

CHINA

[72] LIAO, Liang

NING, Yuxi

LI, Jane

LU, Yue

SHI, Albert

GUZ, Nathan

[74] MARKS &amp; CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51] C07F 9/6558 [11] 40101571  
CN117203216 A

[13] A

[25] ZH

[21] 62024089805.1 [22] 09.04.2024

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[30] 25.06.2021 CN,202110716210.0

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10.03.2022 CN,202210234529.4

20.05.2022 CN,202210556400.5

[54] PROTEIN INHIBITOR OR DEGRADING AGENT, PHARMACEUTICAL COMPOSITION CONTAINING SAME AND PHARMACEUTICAL USE

蛋白抑制劑或降解劑、包含其的藥物組合物及醫藥上的用途

[71] 和径医药科技(上海)有限公司

中國

上海市浦东新区中国(上海)自由贸易试验区

张江路 75 号 10 幢 302-11 室, 201203

- [72] YE, Guozhong 野国中  
DU, Yong 杜勇  
ZHANG, Yuhua George 张玉华  
CHEN, Jinju 陈金聚  
CHEN, Shaojun 陈绍俊  
LIU, Zhi 刘志  
CHEN, Yongfeng 陈永峰  
ZHAO, Cunliang 赵存良  
LIU, Yao 刘瑶  
FANG, Tao 方韬  
YU, Miao 于淼  
LU, Xiaorong 卢小容  
WANG, Yuxia 王玉霞  
WANG, Zhaofu 王兆伏  
WU, Qiang 吴强  
KONG, Desheng 孔德升  
ZHANG, Li 张丽
- [74] 百睿知識產權有限公司  
香港  
新界沙田香港科學園  
科技大道西 10 號浚湖樓 617 室

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- [21] 62024089169.2 [22] 25.03.2024
- [86] 06.04.2021 PCT/KR2021/004291
- [87] 22.09.2022 WO2022/196858
- [30] 19.03.2021 KR,10-2021-0035805
- [54] AMINO ACID DERIVATIVE, PREPARATION METHOD THEREFOR, AND PHARMACEUTICAL COMPOSITION FOR TREATING HEPATITIS, COMPRISING SAME  
氨基酸衍生物、其製備方法以及包含該氨基酸衍生物的用於治療肝炎的藥物組合物
- [71] PRAZERTHERAPEUTICS INC.  
普瑞澤治療公司  
308ho, Community Building, 117-3, Hoegi-ro  
Dongdaemun-gu, Seoul 02455  
REPUBLIC OF KOREA
- [72] INN, Kyung-Soo 印景洙  
KIM, Nam-Jung 金南中  
LEE, Jong Kil 李柁吉  
KIM, Kyeojin 金巧珍  
KIM, Donghwan 金東煥  
KIM, Soyoung 金素映  
KIM, Hee Jin 金喜珍
- [74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko  
ROOM 902, 9/F, QUALIPAK TOWER  
NO. 121-122 CONNAUGHT ROAD WEST  
HONG KONG

- [51] C07J 5/00 [11] 40101491  
C07J 7/00 EP4251634 A1  
C07J 41/00  
C07J 43/00  
C07J 51/00  
C07J 53/00  
C07J 71/00  
C07J 61/00  
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A61P 25/00

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- [87] 02.06.2022 WO2022/115381
- [30] 25.11.2020 US,202063118079 P  
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[54] COMPOSITIONS AND METHODS FOR TREATING CNS DISORDERS

用於治療 CNS 病症的組合物及方法

[71] Sage Therapeutics, Inc.

215 First Street, Cambridge

MA 02142

UNITED STATES OF AMERICA

[72] BLANCO-PILLADO, Maria Jesus

[74] GLOBAL ZEN IP SERVICES LIMITED

Room 1707, 17th Floor Beverly House

93-107 Lockhart Road, Wanchai

HONG KONG

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	C07J 5/00		EP4251634 A1
		[13]	A

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[51]	C07J 53/00	[11]	40101491
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		[13]	A

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		[13]	A

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[13] A

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[51] C07K 14/00 [11] 40101461  
A61K 47/65 EP4247431 A1  
[13] A

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[51] C07K 14/005 [11] 40101493  
A61K 39/12 EP4243865 A1  
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A61K 47/64 EP4253404 A2  
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A61K 38/00 EP4249503 A2  
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A61K 38/22 CN116854804 A  
A61P 3/04  
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[13] A

[25] ZH

[21] 42024089372.7 [22] 27.03.2024

[30] 16.08.2017 KR,10-2017-0103798

[54] ACYLATED OXYNTOMODULIN PEPTIDE ANALOG  
酰化胃泌酸調節素肽類似物

- [71] DONG-A ST CO., LTD  
64, Cheonho-daero (Yongdu-dong) Dongdaemun-gu Seoul 02587  
REPUBLIC OF KOREA
- [72] YANG, Jae-Sung  
LEE, Kyung-Seok  
CHAE, Yu-Na  
BAEK, Gye-Rim  
KIM, Tae-Hyoung  
JUNG, Ill-Hun  
RYU, Chae-Lim  
IM, Weon-Bin
- [74] KSK IP AGENCY LIMITED  
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG  
3 SUGAR STREET, CAUSEWAY BAY  
HONG KONG

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- [51] C07K 14/705 [11] 40101388  
A61K 38/00 EP4249503 A2  
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- [51] C07K 14/705 [11] 40101534  
C12N 15/86 EP4341412 A1  
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- [51] C07K 14/705 [11] 40101572  
C07K 14/725 EP4259650 A1  
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- [51] C07K 14/725 [11] 40101345  
C12N 5/074 EP4249074 A2  
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- [51] C07K 14/725 [11] 40101546  
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[21] 62024089542.0 [22] 02.04.2024

[86] 20.12.2021 PCT/US2021/064408

[87] 30.06.2022 WO2022/140284

[30] 22.12.2020 US, 63/129, 340

[54] FC-RECEPTOR CAR CONSTRUCTS AND CELLS  
FC 受體 CAR 構建體和細胞

- [71] IMMUNITYBIO, INC.  
 免疫生物公司  
 9920 Jefferson Boulevard, Culver City, California 90232  
 UNITED STATES OF AMERICA  
 美國  
 加利福尼亚州
- [72] BOISSEL, Laurent H. 劳伦·H·布瓦塞尔  
 SIMON, Barry J. 巴瑞·J·西蒙  
 HU, Wenjie 胡文洁  
 KLINGEMANN, Hans G. 汉斯·G·克林格曼
- [74] 中港專利有限公司  
 香港  
 灣仔告士打道 151 號  
 資本中心 15 樓 1502 室
- 
- [51] C07K 14/725 [11] 40101572  
 C07K 14/705 EP4259650 A1  
 C07K 16/28  
 A61K 38/17  
 A61K 39/00  
 A61P 35/02  
 [13] A
- [25] EN
- [21] 62024089806.9 [22] 09.04.2024
- [86] 10.12.2021 PCT/IT2021/050402
- [87] 16.06.2022 WO2022/123613
- [30] 10.12.2020 IT,102020000030266
- [54] CAR T CELLS FOR TREATING CD19+, CD20+ OR CD22+ TUMORS OR B-CELL DERIVED AUTO-IMMUNE DISEASES  
 用於治療 CD19+、CD20+或 CD22+腫瘤或 B 細胞衍生的自身免疫疾病的 CAR T 細胞
- [71] Ospedale Pediatrico Bambino Gesù  
 Piazza S.Onofrio 4, 00165 Roma  
 ITALY
- [72] QUINTARELLI, Concetta  
 DE ANGELIS, Biagio  
 LOCATELLI, Franco
- [74] CHINAHONGKONG IP LIMITED  
 1502, 15/F, Capital Centre  
 151 Gloucester Road, Wanchai  
 HONG KONG
- 
- [51] C07K 14/735 [11] 40101335  
 EP4227318 A1  
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[21] 42024087186.3 [22] 16.02.2024  
[30] 28.03.2014 US,61/971,996  
[54] POLYPEPTIDES, CELLS, AND METHODS INVOLVING ENGINEERED CD16  
涉及經工程改造的CD16的多肽、細胞和方法  
[71] Regents of the University of Minnesota  
600 McNamara Alumni Center  
200 Oak St. SE  
Minneapolis, MN 55455  
UNITED STATES OF AMERICA  
[72] Walcheck, Bruce Kenneth  
Kaufman, Dan Samuel  
Wu, Jianming  
Jing, Yawu  
Ni, Zhenya  
[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG
- 

- [51] C07K 14/78 [11] 40101587  
C12N 15/70 EP4317181 A1  
A23L 33/18  
A61P 43/00  
A61K 8/65  
A61Q 19/00  
[13] A  
[25] ZH  
[21] 62024090035.2 [22] 12.04.2024  
[86] 26.04.2022 PCT/CN2022/089283  
[87] 02.03.2023 WO2023/024552  
[30] 23.08.2021 CN,202110968550.2  
[54] RECOMBINANT TYPE-I HUMANIZED COLLAGEN POLYPEPTIDE, AND  
PREPARATION METHOD THEREFOR AND USE THEREOF  
一種重組 I 型人源化膠原蛋白多肽及其製備方法和用途  
[71] SHANXI JINBO BIO-PHARMACEUTICAL CO., LTD.  
山西錦波生物醫藥股份有限公司  
中國  
山西省太原市山西綜改示範區太原唐槐園區錦波街 18 號  
[72] YANG Xia 楊霞  
LU Chenyang 陸晨陽  
LAN Xiaobin 蘭小賓  
HE Zhenrui 何振瑞  
WANG Jian 王建  
WANG Lingling 王玲玲

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

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[30] 19.06.2010 US,39792010 P

[54] ANTI-GD2 ANTIBODIES  
抗 GD2 抗體

[71] MEMORIAL SLOAN-KETTERING CANCER CENTER  
1275 York Avenue  
New York, NY 10065  
UNITED STATES OF AMERICA

[72] Cheung, Nai-Kong  
Mahiuddin, Ahmed

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED  
Level 35, Two Pacific Place  
88 Queensway, Admiralty  
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A61K 35/16 EP4281086 A1  
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[51] C07K 16/10 [11] 40101330  
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[54] TREATMENT OF INFLAMMATORY DISEASES WITH INHIBITORS OF C5A  
ACTIVITY  
用 C5A 活性抑制劑治療炎症性疾病

[71] InflaRx GmbH  
Winzerlaer Strasse 2  
07745 Jena  
GERMANY

[72] GUO, Renfeng  
RIEDEMANN, Niels Christoph

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

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[30] 21.05.2021 US,63/191,496  
[54] COMPOUNDS AND METHODS TARGETING EPIREGULIN  
靶向上皮調節蛋白的化合物和方法  
[71] Eli Lilly and Company  
Lilly Corporate Center  
Indianapolis, IN 46285  
UNITED STATES OF AMERICA  
[72] BEIDLER, Catherine Brautigam  
BOYLES, Jeffrey Streetman  
GIRARD, Daniel Scott  
HARLAN, Shannon Marie  
JOHNSON, Michael Parvin  
[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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[30] 01.06.2017 GB,201708778  
01.06.2017 GB,201708779  
[54] ONCOLYTIC VIRUS AND METHOD  
溶瘤病毒和方法  
[71] Akamis Bio Limited  
Akamis House 4-10 The Quadrant  
Barton Lane  
Abingdon, Oxfordshire OX14 3YS  
UNITED KINGDOM  
[72] CHAMPION, Brian  
BROMLEY, Alice Claire Noel  
BESNEUX, Mathieu  
[74] TRADEMARKCN COMPANY LIMITED  
Block A, 4/F., Granville Building  
14 Granville Road, Tsim Sha Tsui, Kowloon  
HONG KONG

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C07K 16/30 [13] A

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[86] 05.04.2022 PCT/US2022/023402

[87] 13.10.2022 WO2022/216653

[30] 07.04.2021 US, 63/171,705

[54] ANTIGEN-BINDING PROTEIN CONSTRUCTS AND ANTIBODIES AND USES  
THEREOF

抗原結合蛋白構建體和抗體及其用途

[71] Mythic Therapeutics, Inc.  
100 Beaver Street Suite 303  
Waltham, MA, 02453  
UNITED STATES OF AMERICA

[72] NICHOLS, Alexander, J.  
FISKE, Brian, P.  
GERA, Nimish

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

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[30] 11.02.2021 US, 63/148,239  
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- [54] METHODS OF TREATING CANCER BY ADMINISTERING A NEOADJUVANT PD-1 INHIBITOR  
通過施用新輔助 PD-1 抑制劑治療癌症的方法
- [71] Regeneron Pharmaceuticals, Inc.  
777 Old Saw Mill River Road, Tarrytown, NY 10591-6706  
UNITED STATES OF AMERICA
- [72] MILLER, Elizabeth  
LOWY, Israel  
THURSTON, Gavin  
MERAD, Miriam  
MARRON, Thomas  
SCHWARTZ, Myron
- [74] UNITALEN ATTORNEYS AT LAW LIMITED  
Unit No.1211, Level 12, Tower 1,  
Grand Century Place,  
193 Prince Edward Road West,  
Mongkok, Kowloon,  
Hong Kong

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- [30] 24.12.2020 EP,20217315.9  
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- [54] HUMAN CCR8 BINDERS  
人 CCR8 結合劑
- [71] VIB VZW  
RIJVISSCHESTRAAT 120, B-9052 GENT  
BELGIUM
- VRIJE UNIVERSITEIT BRUSSEL  
PLEINLAAN 2, B-1050 BRUSSEL  
BELGIUM
- [72] HUI QI LU  
CATELIJNE STORTELEERS  
NADIA VAN BOXEL  
SHANNA VAN ZWAM  
JIMMY BORLOO  
BRUNO DOMBRECHT  
JO VAN GINDERACHTER  
PASCAL MERCHIERS  
ROSA MARTÍN
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza

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

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G01N 33/574  
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[25] ZH

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[54] ANTI-NME ANTIBODY AND METHOD OF TREATING CANCER OR CANCER  
METASTASIS

抗 NME 抗體及治療癌症或癌症轉移的方法

[71] Minerva Biotechnologies Corporation

米纳瓦生物技术公司

40 Bear Hill Rd.

Waltham, Massachusetts 02451-1002

UNITED STATES OF AMERICA

[72] Cynthia Bamdad C·巴姆达德

Benoit Smagghe B·斯马格

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

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C07K 16/28 EP4320157 A1  
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- [86] 10.09.2021 PCT/EP2021/075005  
[87] 17.03.2022 WO2022/053650  
[30] 11.09.2020 US,63/077207  
[54] THERAPEUTIC B7-H4 BINDING MOLECULES  
治療性 B7-H4 結合分子  
[71] MEDIMMUNE LIMITED  
1 FRANCIS CRICK AVENUE, CAMBRIDGE BIOMEDICAL CAMPUS  
CAMBRIDGE CB2 0AA  
UNITED KINGDOM  
[72] KINNEER, Krista, Lynne  
DAVIES, Gareth, Charles  
REES, David, Gareth  
PERCIVAL-ALWYN, Jennifer, Louise  
ANDREWS, John, Edward  
CHESEBROUGH, Jon  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
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A61K 39/395 CN116829598 A  
A61P 35/00 [13] A  
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[21] 62024089124.7 [22] 22.03.2024  
[86] 04.01.2022 PCT/EP2022/050040  
[87] 14.07.2022 WO2022/148732  
[30] 06.01.2021 EP,21150425.3  
[54] COMBINATION THERAPY EMPLOYING A PD1-LAG3 BISPECIFIC ANTIBODY  
AND A CD20 T CELL BISPECIFIC ANTIBODY  
採用 PD1-LAG3 雙特異性抗體和 CD20 T 細胞雙特異性抗體的組合療法  
[71] F. HOFFMANN-LA ROCHE AG  
豪夫迈·罗氏有限公司  
Grenzacherstrasse 124, 4070 Basel  
SWITZERLAND

瑞士  
巴塞尔

- [72] CODARRI DEAK, Laura L·科达里·迪克  
KLEIN, Christian C·克莱因  
PERRO, Mario M·佩罗  
WEBER, Patrick, Alexander, Aaron P·A·A·韦伯
- [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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[86] 14.04.2022 PCT/CN2022/086842  
[87] 20.10.2022 WO2022/218380  
[30] 15.04.2021 CN,202110405638.3  
[54] MULTI-SPECIFIC ANTIBODY TARGETING BCMA  
靶向 BCMA 的多特异性抗體
- [71] CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD.  
正大天晴藥業集團股份有限公司  
No.369 Yuzhou South Rd.  
Lianyungang, Jiangsu 222062  
CHINA
- [72] ZHANG, Bing 張兵  
ZHAO, Wei 趙偉  
LU, Yamin 陸亞敏  
DU, Min 杜敏  
ZHEN, Zipeng 甄子朋  
XIE, Meijuan 謝美娟  
WANG, Xin 汪鑫  
XI, Junxiao 席俊曉  
SONG, Xin 宋馨  
DU, Xiuzhen 杜秀貞
- [74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko  
ROOM 902, 9/F, QUALIPAK TOWER  
NO. 121-122 CONNAUGHT ROAD WEST  
HONG KONG

- 
- [51] C07K 16/46 [11] 40101528  
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A61K 39/395

A61K 38/20  
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[21] 62024089307.8 [22] 27.03.2024

[86] 08.06.2022 PCT/EP2022/065514

[87] 15.12.2022 WO2022/258673

[30] 09.06.2021 US,63/208,514

[54] MULTISPECIFIC ANTIBODIES BINDING TO CD20, NKP46, CD16 AND  
CONJUGATED TO IL-2

結合至 CD20、NKP46、CD16 並綴合至 IL-2 的多特異性抗體

[71] Innate Pharma

先天制药公司

117 Avenue de Luminy,13009 Marseille

FRANCE

[72] GAUTHIER, Laurent L·高蒂尔

MOREL, Yannis Y·摩尔

DEMARIA, Olivier O·德马里亚

ROSSI, Benjamin B·罗西

[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 38/50

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[11] 40101388

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C07K 7/64 EP4251639 A1  
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- [51] C07K 7/50 [11] 40101552  
A61K 38/12 EP4251188 A1  
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A61K 51/08 EP4251639 A1  
A61P 35/00  
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C07K 7/08  
A61K 38/10  
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[86] 30.11.2021 PCT/US2021/061186  
[87] 02.06.2022 WO2022/115778  
[30] 30.11.2020 US,63/119,555  
[54] RADIOPHARMACEUTICAL CONJUGATE COMPOSITIONS AND USES THEREOF  
放射性藥物綴合組合物及其用途  
[71] Rayzebio, Inc.  
5505 Morehouse Dr. Suite 300, San Diego, CA 92121  
UNITED STATES OF AMERICA  
[72] CHARYCH, Deborah  
LIU, Junjie  
SONG, Ken  
NONCOVICH, Alain  
COLE, Derek  
[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
Room 1701, 17/F, Hong Kong Trade Centre  
Nos. 161-167 Des Voeux Road, Central  
HONG KONG
-

[51] C07K 7/64 [11] 40101583  
C07K 19/00 EP4314016 A1  
C12N 15/113  
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01.09.2021 US,63/239,671  
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[54] CYCLIC CELL PENETRATING PEPTIDES  
環狀細胞穿透肽

[71] Entrada Therapeutics, Inc.  
One Design Center Place, Suite 17-500  
Boston, MA 02210  
UNITED STATES OF AMERICA

[72] DOUGHERTY, Patrick  
KHEIRABADI, Mahboubeh  
LI, Xiang  
QIAN, Ziqing

[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] 07.10.2019 US,62/911742

[54] AN ADHESIVE COMPOSITION COMPRISING A POLYURETHANE AND A  
CATIONIC DOPANT  
包含聚氨酯和陽離子摻雜物的粘合劑組合物

- [71] E INK CORPORATION  
伊英克公司  
1000 Technology Park Drive  
Billerica, Massachusetts 01821-4165  
UNITED STATES OF AMERICA
- [72] BZOWEJ, EUGENE E·布佐夫耶  
NGUYEN, JONATHAN KIM J·K·阮  
MILLER, DAVID DARRELL D·D·米勒  
REGAN, MICHAEL THOMAS M·T·里根  
MCCULLOUGH, LYNNE A. L·A·麦库拉芙
- [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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[87] 19.01.2023 WO2023/285786  
[30] 16.07.2021 US,63/222828  
02.08.2021 GB,2111108.3
- [54] FUEL OIL COMPOSITIONS, AND METHODS AND USES RELATING THERETO  
燃料油組合物及與其相關的方法和用途
- [71] INNOSPEC LIMITED  
INNOSPEC MANUFACTURING PARK OIL SITES ROAD  
ELLESMERE PORT, CHESHIRE CH65 4EY  
UNITED KINGDOM
- [72] STARK, Joseph L.  
BIGGERSTAFF, Paul J.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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[54] CRISPR SAM BIOSENSOR CELL LINES AND METHODS OF USE THEREOF  
CRISPR SAM 生物傳感器細胞系及其使用方法

[71] Decibel Therapeutics, Inc.  
1325 Boylston Street, Suite 500  
Boston, MA 02215

UNITED STATES OF AMERICA

[72] DRUMMOND SAMUELSON, Meghan  
SABIN, Leah  
CANCELARICH, Sarah

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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C12N 9/22 GB2617658 A  
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A61K 47/54  
A61P 3/06  
A61P 9/10  
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- [54] NUCLEIC ACID, PHARMACEUTICAL COMPOSITION, CONJUGATE,  
PREPARATION METHOD, AND USE  
核酸、藥物組合物與綴合物及製備方法和用途
- [71] SUZHOU RIBO LIFE SCIENCE CO., LTD.  
蘇州瑞博生物技術股份有限公司  
中國  
江蘇省昆山市玉山鎮  
元豐路 168 號 郵編: 215300
- [72] ZHANG, Hongyan 张鸿雁  
GAO, Shan 高山  
KANG, Daiwu 康代武  
TIAN, Baolei 田宝磊
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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A61K 31/7088 EP4268891 A2  
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A61K 31/713 EP4298218 A1  
A61P 3/06  
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[13] A

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[21] 62024087028.2 [22] 08.02.2024

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[87] 01.09.2022 WO2022/182574

[30] 26.02.2021 US, 63/154,005

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18.11.2021 US, 63/280,668

[54] KETOHEXOKINASE (KHK) IRNA COMPOSITIONS AND METHODS OF USE  
THEREOF

己酮糖激酶 (KHK) IRNA 組合物及其使用方法

[71] Alnylam Pharmaceuticals, Inc.  
675 West Kendall Street  
Henri. A. Termeer Square  
Cambridge, MA 02142  
UNITED STATES OF AMERICA

[72] NOETZLI, Leila  
MCININCH, James, D.  
TREMBLAY, Frederic

SCHLEGEL, Mark, K.

CASTORENO, Adam

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

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[51] C12N 15/113 [11] 40101485  
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[21] 62024088971.2 [22] 20.03.2024

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[30] 16.07.2021 CN,202110807464.3

[54] NUCLEIC ACID, COMPOSITION AND CONJUGATE CONTAINING SAME, AND  
PREPARATION METHOD AND USE

一種核酸、含有該核酸的組合物與綴合物及製備方法和用途

[71] SUZHOU RIBO LIFE SCIENCE CO., LTD.

苏州瑞博生物技术股份有限公司

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江苏省昆山市玉山镇

元丰路168号 邮编: 215300

[72] LIANG, Zicai 梁子才  
ZHANG, Hongyan 张鸿雁  
GAO, Shan 高山

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] P21 MRNA TARGETING DNAZYMES

靶向P21 MRNA的DNA酶

[71] 1E Therapeutics, Ltd.

2 Haim Holtsman Street

7670402 Rehovot

ISRAEL

[72] PILPEL, Noam  
OVADYA, Yossi  
RAICHLIN, Dina  
KATZ-KADOSH, Etti  
KNANY, Alaa  
GILLIS, Ella  
BOROVSKY, Noam  
SHAPIRO, Anastasia  
BACHELET, Ido

[74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
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[54] COMPOSITIONS AND METHODS FOR ENHANCING VISUAL FUNCTION  
用於增強視覺功能之組成物和方法

[71] Novartis AG  
Lichtstrasse 35  
4056 Basel  
SWITZERLAND

[72] GUERIN, Karen I.  
KOTIN, Robert M.  
PASTOR, Eric  
REN, Xiaozhi  
YOUNG, Sharon

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Level 9, Cyberport 1

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HONG KONG

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DISORDERS RELATED TO GLUCOSYLCERAMIDASE BETA DEFICIENCY  
用於治療與葡萄糖神經酰胺酶  $\beta$  缺陷相關的神經病症的組合物和方法
- [71] VOYAGER THERAPEUTICS, INC.  
沃雅戈治疗公司  
64 Sidney Street, Cambridge, Massachusetts 02139  
UNITED STATES OF AMERICA
- [72] Giridhar MURLIDHARAN G·穆里达兰  
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Kelly BALES K·贝尔斯  
Jinzhaou HOU 侯金兆  
Adewale ADELUYI A·阿德鲁伊  
Brett HOFFMAN B·霍夫曼  
Smita JAGTAP S·贾格塔普
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
Rm B403, 4/F., Hung Cheong Factory Bldg.  
3 Kwong Cheung St., Cheung Sha Wan, Kowloon  
HONG KONG
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用於治療癌症的腺病毒
- [71] ELICERA THERAPEUTICS AB  
埃利塞拉治疗公司  
Box 5243  
402 24 Göteborg  
SWEDEN
- [72] YU, Di D·于
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
No. 10 Science Park West Avenue, Hong Kong Science Park,  
Shatin, N.T.  
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- [54] HUMAN CHIMERIC ANTIGEN RECEPTOR NEUTROPHILS, COMPOSITIONS,  
KITS AND METHODS OF USE  
人類嵌合抗原受體中性粒細胞、組合物、試劑盒和使用方法
- [71] Purdue Research Foundation  
101 Foundry Drive, Suite 2500, West Lafayette, IN 47906  
UNITED STATES OF AMERICA
- [72] BAO, Xiaoping  
DENG, Qing  
CHANG, Yun  
MOHD SABRI, Ramizah Syahirah

- [74] CHINAHONGKONG IP LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
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多能細胞的基因組工程改造
- [71] Fate Therapeutics, Inc.  
Suite 200, 3535 General Atomics Court  
San Diego, California 92121  
UNITED STATES OF AMERICA
- [72] VALAMEHR, Bahram  
ABUJAROUR, Ramzey  
LEE, Tom Tong  
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CLARKE, Raedun  
BJORDAHL, Ryan
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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POLYSACCHARIDES, COMPOSITIONS THEREOF, AND METHODS OF USE  
THEREOF  
生產大腸桿菌 O-抗原多糖的生物綴合物的方法、其組合物及其使用方法
- [71] Janssen Pharmaceuticals, Inc.  
1125 Trenton-Harbourton Road  
Titusville, NJ 08560  
UNITED STATES OF AMERICA
- GlaxoSmithKline Biologicals S.A.  
Rue de l'Institut, 89  
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- [72] GEURTSSEN, Jeroen  
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ABBANAT, Darren, Robert  
KEMMLER, Stefan, Jochen  
KOWARIK, Michael, Thomas  
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BRAUN, Martin, Edward  
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- [54] COMPOSITIONS AND METHODS FOR TREATING WILSON'S DISEASE  
治療威爾遜氏病的組合物和方法
- [71] Encoded Therapeutics, Inc.  
341 Oyster Point Boulevard  
South San Francisco, CA 94080  
UNITED STATES OF AMERICA
- [72] RAMAMOORTHY, Kartik  
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TANENHAUS, Anne  
YOUNG, Andrew  
CHEN, Szu-Ying  
ZHANG, Chi  
MARTIN, Stephanie  
OBERKOFER, David  
WONG, Victoria  
LI, Jianmin
- [74] SFKS CK KWONG, SOLICITORS  
17th Floor, Chu Kong Shipping Tower  
No. 143 Connaught Road Central  
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II 類 V 型 CRISPR 系統
- [71] METAGENOMI, INC.  
1545 Park Avenue, Emeryville, California 94608  
UNITED STATES OF AMERICA
- [72] BRIAN THOMAS  
CHRISTOPHER BROWN  
AUDRA DEVOTO  
CRISTINA BUTTERFIELD

LISA ALEXANDER  
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ALAN BROOKS  
GREG COST  
MORAYMA TEMOCHE-DIAZ  
CINDY CASTELLE  
REBECCA LAMOTHE

[74] PATENT AND DESIGN LIMITED  
Room A20, Floor 2A1, Paksang Industrial Building  
16 San On Street, Tuen Mun  
HONG KONG

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[54] GENE CONSTRUCT, EXPRESSION VECTOR, PHARMACEUTICAL COMPOSITION  
AND THE USE THEREOF

基因構建體、表達載體、藥物組合物及其用途

[71] UNIVERSITAT AUTONOMA DE BARCELONA  
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[54] METHODS AND SYSTEMS FOR METAGENOMICS ANALYSIS

用於宏基因組學分析的方法和系統

[71] IDBYDNA INC.

艾迪恩艾技术公司

675 Arapeen Dr., Suite 100, Salt Lake City, UT 84108

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[72] XIE, Heng 谢恒

MEI, Yuying 梅玉莹

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LI, Qing 李青

XIE, Wan 谢万

MATSUZAKI, Hajime 松崎新

SCHLABERG, Robert 罗伯特·施莱贝格

LIAO, Guochun 廖国春

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED

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89 Queensway, Admiralty

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3'-PHOSPHATE AND OTHER 3'-TERMINATORS  
用於有效摻入核苷酸與 3'-磷酸酯和其他 3'-終止子的聚合酶
- [71] MGI TECH CO., LTD.  
11F-2, COMPLEX BLDG. OF BEI SHAN IND. ZONE, NO.146 BEI SHAN  
ROAD  
YANTIAN DISTRICT, SHENZHEN 518083  
CHINA
- [72] DRMANAC, Radoje T.  
CALLOW, Matthew J.  
DRMANAC, Snezana
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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- [54] METHODS USING CHARACTERISTICS OF URINARY AND OTHER DNA  
使用尿液和其他 DNA 的特徵的方法
- [71] The Chinese University of Hong Kong  
香港中文大學  
Office of Research and Knowledge Transfer Services, Room 301,  
Pi Ch'iu Building  
Shatin, New Territories  
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- GRAIL, LLC  
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1525 O'Brien Drive, Menlo Park, California 94025  
UNITED STATES OF AMERICA
- [72] LO, Yuk-Ming Dennis  
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ZHOU, Ze  
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WANG, Guangya

DING, Chen

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[54] A KIT AND A NUCLEIC ACID EXTRACTION METHOD  
一種試劑盒及一種核酸提取方法

[71] 深圳市真迈生物科技有限公司  
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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  
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[54] METHODS OF ENRICHING TARGETED NUCLEIC ACID, IDENTIFYING OFF-  
TARGET AND EVALUATING GENE EDITING EFFICIENCY  
富集靶向核酸、識別脫靶和評價基因編輯效率的方法

[71] 正基基因科技有限公司  
香港

新界沙田科學園  
企業廣場 5W 一樓 105B 室

[72] ZHOU, Wenjing 周文靜  
WANG, Bang 王邦  
ZHENG, Zongli 鄭宗立

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香港  
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科技大道西 10 號浚湖樓 617 室

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[54] STANDARDS FOR DNA METHYLATION DETECTION AND AN APPLICATION  
SYSTEM THEREOF

DNA 甲基化檢測的標準品及其應用體系

[71] 南京醫科大學  
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江蘇省南京市  
漢中路 140 號, 210029

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利用測序篩選適配體的方法

[71] 深圳市真邁生物科技股份有限公司  
中國



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罗湖投资控股大厦裙楼 502A 及 502B、裙楼 602, 518000

[72] 骆玮玮  
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[74] 百睿知識產權有限公司  
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[54] FLUORESCENCE DETECTION REAGENT, PREPARATION METHOD THEREFOR  
AND APPLICATION THEREOF  
荧光檢測試劑及其製備方法及應用

[71] 深圳市真迈生物科技有限公司  
中國  
广东省深圳市罗湖区清水河街道清水河社区清水河一路 112 号  
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[54] ULTRASENSITIVE BIOSENSOR METHODS

超靈敏生物傳感器方法

[71] Quantum-Si Incorporated

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[72] REED, Brian

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[74] RUBY YEUNG &amp; CO.

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71 DES VOEUX ROAD CENTRAL

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[30] 23.03.2021 US,202163164698P

[54] RENEWABLE ENERGY POWERED MODULAR EXTRACTION SYSTEM

可再生能源供電之模組化提取系統

[71] International Bettery Metals, Ltd.

1140-625 Howe Street, Vancouver, BC V6C 2T6

CANADA

[72] BURBA, John, L.

[74] HASTINGS &amp; CO

5/F Gloucester Tower, The Landmark

11 Pedder Street, Central

HONG KONG

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C23C 14/34 CN116770122 A

[13] A

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[21] 42024088803.2 [22] 15.03.2024  
[30] 18.03.2022 EP,22163092.4  
[54] GOLD ALLOY  
金合金  
[71] NIVAROX-FAR S.A.  
Avenue du Collège 10  
2400 Le Locle  
SWITZERLAND  
[72] Jonas VANNOD  
Vincent FAYS  
Christian CHARBON  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 
- [51] C23C 14/34 [11] 40101359  
C22C 5/02 CN116770122 A  
[13] A
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C25D 5/18 EP4323565 A1  
C25D 7/06  
H01B 7/28  
[13] A  
[25] FR  
[21] 62024089176.7 [22] 25.03.2024  
[86] 11.04.2022 PCT/FR2022/050678  
[87] 20.10.2022 WO2022/219276  
[30] 13.04.2021 FR,FR2103805  
[54] ELECTRIC WIRES AND CABLES FOR SPACE APPLICATIONS  
用於空間應用的電線和電纜  
[71] AXON CABLE  
法國億訊電纜集團  
Route de Chalons en Champagne 51210 Montmirail  
FRANCE  
[72] YU, Ning 余寧  
DE JESUS, Aurélie M 沃瑞麗·M·德傑賽斯  
[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko  
ROOM 902, 9/F, QUALIPAK TOWER  
NO. 121-122 CONNAUGHT ROAD WEST  
HONG KONG
-

[51] C25D 5/18 [11] 40101520  
C25D 3/46 EP4323565 A1  
[13] A

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[51] C25D 7/06 [11] 40101520  
C25D 3/46 EP4323565 A1  
[13] A

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[51] E02D 17/13 [11] 40101489  
E02F 3/20 EP4330466 A1  
[13] A

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[51] E02F 3/20 [11] 40101489  
E02D 17/13 EP4330466 A1  
E02F 3/22  
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[25] FR

[21] 62024089008.2 [22] 20.03.2024

[86] 20.04.2022 PCT/EP2022/060450

[87] 03.11.2022 WO2022/228972

[30] 28.04.2021 FR,FR2104451

[54] BORING MACHINE COMPRISING A VARIABLE-GEOMETRY CUTTING DEVICE  
包括可變式幾何切割裝置的鑽孔機

[71] Soletanche Freyssinet  
280 Avenue Napoleon Bonaparte  
92500 Rueil Malmaison  
FRANCE

[72] Stéphane BINON  
Michel COUDRY  
Lionel ARFOULU

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
Rm B403, 4/F., Hung Cheong Factory Bldg.  
3 Kwong Cheung St., Cheung Sha Wan, Kowloon  
HONG KONG

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E02F 3/20 EP4330466 A1  
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CN117157446 A  
[13] A

[25] JA  
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[86] 02.12.2022 PCT/JP2022/044517  
[87] 05.10.2023 WO2023/188546  
[30] 30.03.2022 JP,2022-056380  
[54] EXTERNAL WALL REPAIR DEVICE AND EXTERNAL WALL REPAIR METHOD  
外牆修補裝置及外牆修補方法  
[71] Share-RIZ Co.,Ltd.  
株式會社 Share-RIZ  
5-10, Tsutsui-machi, Yahatanishi-ku  
Kitakyushu-shi, Fukuoka 8060032  
JAPAN  
[72] YAMANE Satoru 山根悟  
[74] TRADEMARKCN COMPANY LIMITED  
Block A, 4/F., Granville Building  
14 Granville Road, Tsim Sha Tsui, Kowloon  
HONG KONG

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[21] 42024089305.7 [22] 10.02.2023  
[30] 30.03.2020 IE,S20200053  
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[62] 10.02.2023 62023068205.1  
[54] FLUSHING AND CONNECTION ARRANGEMENTS FOR PERCUSSION DRILL  
TOOLS  
用於衝擊鑽工具的沖洗和連接構造  
[71] Mincon International Limited  
Smithstown Industrial Estate  
Shannon, Co. Clare  
IRELAND  
[72] KESKINIVA, Markku  
SEXTON, Ben  
[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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E21B 43/24 EP4264007 A1  
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[13] A

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[21] 62024089452.2 [22] 31.03.2024

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[87] 23.06.2022 WO2022/133168

[30] 18.12.2020 US,US202063127656P

16.12.2021 US,US202117553073

[54] OIL PRODUCTION SYSTEM AND METHOD

採油系統和方法

[71] McIntyre, Jack

3524 Knickerbocker Road, Suite 180

San Angelo, TX 76904

UNITED STATES OF AMERICA

[72] McIntyre, Jack

[74] PATENT AND DESIGN LIMITED

Room A20, Floor 2A1, Paksang Industrial Building

16 San On Street, Tuen Mun

HONG KONG

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[51] F04D 29/52 [11] 40101337  
F04D 29/54 GB2616262 A  
[13] A

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F04D 29/52 GB2616262 A  
F04D 29/70  
[13] A

[25] EN

[21] 42024087311.7 [22] 20.02.2024

[54] FLUID FLOW DIRECTING DEVICE

流體導流裝置

[71] VOLUTION VENTILATION GROUP LIMITED

Fleming Way, Crawley

West Sussex, RH10 9YX

UNITED KINGDOM

[72] CARTER, ASHLEY ROBERT

- [74] PANAWELL (HONG KONG) LIMITED  
Unit C, 19/F., Gold Union Comm. Bldg.  
70-72 Connaught Rd West, Western  
HONG KONG
- 
- [51] F04D 29/70 [11] 40101337  
F04D 29/54 GB2616262 A  
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B66B 27/00 CN117262968 A  
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B66B 27/00 CN117262968 A  
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G01F 15/063 CN117795297 A  
[13] A
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F28F 21/02 CN116772646 A  
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F28F 21/02 CN116772646 A  
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A23L 5/10 CN117694484 A  
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F28F 21/02 CN116772646 A  
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F28F 21/06  
H01L 31/00  
H01L 31/052  
H01L 31/024  
H05K 7/20  
F28F 3/00  
F28D 15/02  
H02S 40/42  
F24S 70/225  
F25B 23/00  
B65D 88/74  
B32B 7/027  
B32B 15/20  
B32B 9/00  
B32B 9/04  
B32B 17/00  
B32B 27/32  
[13] A

[25] ZH

[21] 42024087713.4 [22] 27.02.2024

[30] 16.04.2018 US, 62/658,146

[54] FABRICATION METHODS, STRUCTURES, AND USES FOR PASSIVE  
RADIATIVE COOLING  
被動輻射冷卻的製造方法、結構及用途

[71] FAIN, Romy M.

羅米·M·費恩

314 E. State Street, Ithaca, NY 14850

UNITED STATES OF AMERICA

[72] FAIN, Romy M. 羅米·M·費恩

[74] IPWELL INTERNATIONAL INTELLECTUAL PROPERTY COMPANY LIMITED

Unit A, 2/F, Hung To Centre

94-96 How Ming Street, Kwun Tong

HONG KONG

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G06T 7/70 CN117611659 A  
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G01F 15/063 CN117795297 A  
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G01F 15/063 CN117795297 A  
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[51] G01F 15/063 [11] 40101584  
F17D 3/18 CN117795297 A  
G06Q 10/08  
H04Q 9/00  
B60P 3/22  
G01D 4/00  
G01F 15/07  
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B63H 21/38  
G01F 15/00  
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[21] 62024090000.6 [22] 12.04.2024

[86] 21.07.2022 PCT/IB2022/056766

[87] 09.02.2023 WO2023/012563

[30] 02.08.2021 EP,21189240.1  
02.08.2021 SG,10202108445U

[54] SYSTEM AND METHOD FOR MONITORING AND VERIFYING BUNKER FUEL  
EXCHANGE BETWEEN MARINE VESSELS  
用於對海洋船舶之間的船用燃料油交換進行監測和驗證的系統和方法

[71] ADP CLEAR PTE LTD  
ADP 暢達私人有限公司  
12 Marina View, #26-01, Asia Square Tower 2  
Singapore 018961  
SINGAPORE

[72] CROSS, Alistair 阿利斯泰爾·克羅斯  
BARON, Tyler 泰勒·巴倫

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

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G01F 15/063 CN117795297 A  
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[51] G01J 3/02 [11] 40101458  
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[21] 62024088791.4 [22] 15.03.2024

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[87] 16.06.2022 WO2022/120471

[30] 09.12.2020 US,63123257

[54] LIGHT SENSOR  
光傳感器

[71] NIX SENSOR LTD.  
尼克斯传感器有限公司  
286 Sanford Ave N, Unit 501, Hamilton, Ontario L8L 6A1  
CANADA

[72] SHERIDAN, Matthew 马修·谢里丹

[74] ACCOLADE IP LIMITED  
10/F, Fu Fai Comm. Ctr.  
27 Hillier Street, Sheung Wan  
HONG KONG

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[51] G01N 23/083 [11] 40101484  
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[21] 62024088970.4 [22] 20.03.2024

[86] 13.01.2022 PCT/CN2022/071715

[87] 06.10.2022 WO2022/206115

[30] 30.03.2021 CN,202110344168

[54] RADIOGRAPHIC INSPECTION APPARATUS AND METHOD FOR INSPECTING  
TARGET

射線檢查設備以及檢查目標的方法

[71] NUCTECH COMPANY LIMITED  
2nd Floor, Block A, TongFang Building  
Shuangqinglu, Haidian District, Beijing 100084  
CHINA

TSINGHUA UNIVERSITY  
No.1 Tsinghua Yuan  
Haidian District, Beijing 100084  
CHINA

[72] LI ZHANG  
ZHIQIANG CHEN  
QINGPING HUANG  
JINNING LIANG  
MINGZHI HONG  
YI CHENG  
MINGHUA QIU  
YAO ZHANG  
JIANXUE YANG  
LEI ZHENG

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

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[51] G01N 27/30 [11] 40101432  
G01N 27/48 CN116879364 A  
[13] A

[25] ZH

[21] 42024089779.3 [22] 09.04.2024

[30] 03.05.2017 IT,102017000046831

[54] NANO- AND/OR MICRO-STRUCTURED PRINTED ELECTRODES  
納米和/或微米結構的印刷電極

[71] TECNOSENS SRL  
VIA FRANCESCO ANTOLISEI, 25 00173 ROME RM  
ITALY

[72] FABIANA ARDUINI  
DANIELA NEAGU  
MARIA RITA TOMEI  
ANTONIO BOCCELLA  
DANILA MOSCONE

[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] G01N 27/414 [11] 40101459  
C12Q 1/6874 EP4247975 A1

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[51] G01N 27/48 [11] 40101432  
G01N 27/30 CN116879364 A  
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[51] G01N 33/53 [11] 40101513  
A61K 39/395 EP4247423 A2  
[13] A

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[51] G01N 33/569 [11] 40101472  
A61K 35/16 EP4281086 A1  
[13] A

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[21] 62024089592.5 [22] 03.04.2024

[86] 22.02.2022 PCT/US2022/017301

[87] 25.08.2022 WO2022/178415

[30] 22.02.2021 US, 63/152,295  
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[54] METHODS FOR MODULATING HOST CELL SURFACE INTERACTIONS WITH  
HERPESVIRUSES

用於調節宿主細胞表面與疱疹病毒相互作用的方法

[71] GENENTECH, INC.

基因泰克公司

1 DNA WAY, SOUTH SAN FRANCISCO, CA 94080-4990

UNITED STATES OF AMERICA

美國

加利福尼亚州

[72] MARTINEZ-MARTIN, Nadia N·马丁内斯-马丁

HUSAIN, Bushra B·胡赛因

[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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[51] G01N 33/574 [11] 40101426  
C07K 16/30

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[25] EN

[21] 42024087396.8 [22] 21.02.2024

[30] 28.02.2006 US,200677693106P

[54] METHODS OF TREATING INFLAMMATORY AND AUTOIMMUNE DISEASES WITH  
NATALIZUMAB  
用那他珠單抗治療炎性和自身免疫病的方法

[71] Biogen MA Inc.  
比奧根瑪有限公司  
225 Binney Street  
Cambridge, MA 02142  
UNITED STATES OF AMERICA

[72] Lieberburg, Ivan 伊万·利本堡

[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] G01N 33/68 [11] 40101497  
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[13] A

[25] EN

[21] 62024089058.7 [22] 21.03.2024

[86] 25.02.2022 PCT/US2022/017935

[87] 01.09.2022 WO2022/183010

[30] 25.02.2021 US,63/153,886

[54] ELECTRON TRANSFER DISSOCIATION AND MASS SPECTROMETRY FOR  
IMPROVED PROTEIN SEQUENCING OF MONOCLONAL ANTIBODIES  
用於改進單克隆抗體的蛋白質測序的電子轉移解離和質譜

[71] REGENERON PHARMACEUTICALS, INC.  
777 OLD SAW MILL RIVER ROAD, TARRYTOWN, NY 10591  
UNITED STATES OF AMERICA

[72] ZHENG, XIAOJING  
CEJKOV, MILOS  
GREER, TYLER  
O'BRIEN JOHNSON, REID

[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] G01S 19/06 [11] 40101434  
G01S 5/02 EP4345485 A1  
[13] A

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[51] G01S 5/02 [11] 40101434  
G01S 19/06 EP4345485 A1  
H04W 64/00  
[13] A

[25] EN

[21] 42024089803.1 [22] 09.04.2024

[30] 29.09.2022 GB,2214267.3

[54] GEO-FENCED BANDWIDTH SWITCHING FOR REDUCED CAPABILITY DEVICES  
用於降低性能的設備的地理圍欄帶寬切換

[71] Nokia Technologies Oy  
Karakaari 7  
02610 Espoo  
FINLAND

[72] KEATING, Ryan  
MICHALOPOULOS, Diomidis  
KUCERA, Stepan  
HOFMANN, Jürgen  
PANZNER, Berthold

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

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[51] G02B 27/01 [11] 40101554  
G02C 11/00 EP4260125 A1  
[13] A

[25] EN

[21] 62024089611.3 [22] 05.04.2024

[86] 09.11.2021 PCT/US2021/058539

[87] 16.06.2022 WO2022/125240

[30] 08.12.2020 US,17/115,244

[54] AN EYEWEAR DISPLAY HAVING OFFSET BONDING  
具有偏移粘合的一眼戴設備顯示器

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

[72] NAGARAJ, Benamanahalli, K.

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

128 Gloucester Road  
HONG KONG

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[51] G02B 27/01 [11] 40101556  
G02B 5/04 EP4264338 A1  
[13] A

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[51] G02B 5/04 [11] 40101556  
G02B 27/01 EP4264338 A1  
[13] A

[25] EN

[21] 62024089614.7 [22] 05.04.2024

[86] 10.11.2021 PCT/US2021/058804

[87] 23.06.2022 WO2022/132344

[30] 20.12.2020 US,17/128,158

[54] EYEWEAR INCLUDING A PUSH-PULL LENS SET  
包括一推挽式透鏡組的眼戴設備

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

[72] SCHUCK, Miller

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

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[51] G02B 5/28 [11] 40101361  
CN117687139 A  
[13] A

[25] ZH

[21] 42024088875.0 [22] 18.03.2024

[30] 12.09.2022 US,17/931,323

[54] OPTICAL INTERFERENCE FILTER  
光學干涉濾光片

[71] VIAVI SOLUTIONS INC.  
VIAVI 科技有限公司  
1445 SOUTH SPECTRUM BLVD, SUITE 102 CHANDLER, ARIZONA 85286  
UNITED STATES OF AMERICA

[72] Marius GRIGONIS M·格里戈尼斯  
Jinhui YANG 杨金辉

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

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[51] G02C 11/00 [11] 40101554  
G02B 27/01 EP4260125 A1  
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[51] G02F 1/167 [11] 40101358  
C09J 175/04 CN117625109 A  
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[51] G02F 1/1676 [11] 40101358  
C09J 175/04 CN117625109 A  
[13] A

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[51] G03F 7/004 [11] 40101530  
CN116848462 A  
[13] A

[25] EN

[21] 62024089315.1 [22] 27.03.2024

[86] 07.02.2022 PCT/US2022/015488

[87] 18.08.2022 WO2022/173697

[30] 09.02.2021 US, 63/147, 605

[54] RESIN COMPOSITION AND FLOW CELLS INCORPORATING THE SAME  
樹脂組合物和併入有該樹脂組合物的流通池

[71] ILLUMINA, INC.

伊鲁米纳公司

5200 ILLUMINA WAY, SAN DIEGO, CA 92122

UNITED STATES OF AMERICA

[72] Yulia N. TATAUROVA Y·N·塔陶洛瓦

Timothy J. MERKEL T·J·默克尔

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

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[13] A

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[21] 62024088943.1 [22] 19.03.2024

[86] 16.01.2022 PCT/IB2022/050328

[87] 11.08.2022 WO2022/167876



- [30] 02.02.2021 US, 63/144,488
- [54] MITIGATING DISTORTIONS IN PRINTED IMAGES  
減輕印刷圖像中的失真
- [71] LANDA CORPORATION LTD.  
兰达公司  
P.O. Box 2418 7612301 Rehovot  
ISRAEL
- [72] BEN-DAYAN, Igal I·本-达扬  
KOREN, Almog A·科伦  
WIENER, Ittai I·维纳尔  
ZAKHARIN, Yevgeny Y·扎哈林
- [74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED  
Level 20, One International Finance Centre  
No. 1 Harbour View Street, Central  
HONG KONG

- [51] G03G 15/08 [11] 40101397  
G03G 21/16 CN117706891 A  
G03G 21/18
- [13] A
- [25] ZH
- [21] 42024089388.3 [22] 28.03.2024
- [30] 28.11.2014 JP,2014-242577  
28.11.2014 JP,2014-242578  
28.11.2014 JP,2014-242601  
28.11.2014 JP,2014-242602
- [54] CARTRIDGE, MEMBER CONFIGURING CARTRIDGE, AND IMAGE FORMATION  
DEVICE  
盒、構成盒的構件和成像設備
- [71] Canon Kabushiki Kaisha  
30-2 Shimomaruko 3-chome  
Ohta-ku, Tokyo, 146-8501  
JAPAN
- [72] SATO Masaaki  
KUBO Yukio  
MUNETSUGU Hiroyuki  
WADA Koji
- [74] Deacons  
5th Floor, Alexandra House  
18 Chater Road, Central  
HONG KONG

- [51] G03G 21/16 [11] 40101397  
G03G 15/08 CN117706891 A
- [13] A

[51] G03G 21/18 [11] 40101397  
G03G 15/08 CN117706891 A  
[13] A

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[51] G04B 19/00 [11] 40101383  
G04B 19/26 CN116819927 A  
[13] A

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[51] G04B 19/26 [11] 40101383  
G04B 19/00 CN116819927 A  
[13] A

[25] ZH

[21] 42024089154.9 [22] 25.03.2024

[30] 28.03.2022 EP,22164771.2

[54] MOON PHASE DISPLAY MECHANISM OF A TIMEPIECE  
時計的月相顯示機構

[71] BLANCPAIN SA  
LE ROCHER 12  
CH-1348 LE BRASSUS  
SWITZERLAND

[72] Cédric REYMOND

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

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[51] G06F 11/36 [11] 40101419  
CN117290215 A  
[13] A

[25] ZH

[21] 42024089601.9 [22] 03.04.2024

[54] DATA PROCESSING SYSTEM, METHOD, DEVICE AND EQUIPMENT AND  
STORAGE MEDIUM

數據處理系統、方法、裝置、設備及存儲介質

[71] CHINA UNIONPAY CO., LTD.  
中国银联股份有限公司  
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CHINA

[72] WANG, Bo 王博  
YANG, Sen 杨森  
ZHANG, Haiyang 张海洋  
YANG, Hongbin 杨宏斌  
DING, Yiming 丁一明

[74] Mark Wong & Associates Limited  
705A Tung Ning Building  
249-253 Des Voeux Road Central  
HONG KONG

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[51] G06F 16/953 [11] 40101400  
G06F 16/957 CN116842243 A  
[13] A

[25] ZH

[21] 42024089458.4 [22] 01.04.2024

[54] METHOD FOR PROVIDING COMMODITY OBJECT SEARCH INFORMATION AND  
ELECTRONIC EQUIPMENT  
提供商品對象搜索信息的方法及電子設備

[71] Hangzhou Alibaba International Internet Industry Co., Ltd.  
杭州阿里巴巴海外互联网产业有限公司  
中國

310056 浙江省杭州市滨江区长河街道  
网商路 699 号 5 号楼 3 楼 303 室

[72] Kezheng LIAO 廖可征  
Zhenfang WU 武珍芳

[74] 三友知識產權代理有限公司  
香港  
德輔道中 188 號  
金龍中心 23 樓 2301 室

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[51] G06F 16/9532 [11] 40101401  
G06Q 30/0601 CN116862606 A  
[13] A

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[51] G06F 16/9535 [11] 40101416  
G06F 18/22 CN116932915 A  
G06Q 50/00  
[13] A

[25] ZH

[21] 42024089577.1 [22] 03.04.2024

[30] 17.01.2020 US,16/746,685

[54] SYSTEM AND METHOD FOR PROVIDING ENHANCED RECOMMENDATIONS  
BASED ON THIRD-PARTY OPINIONS  
基於第三方意見提供增強的推薦的系統和方法

[71] MATCH GROUP, LLC  
麦奇集团有限责任公司  
8750 N. CENTRAL EXPRESSWAY, SUITE 1400, DALLAS, TX 75231  
UNITED STATES OF AMERICA

[72] MAKANI, RAHIM SHERALI R·S·玛卡尼  
MITCHELL, JOHN MASTEN J·M·米歇尔  
HOSKINS, KENNETH BASIL K·B·霍斯金斯

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

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[51] G06F 16/957 [11] 40101400  
G06F 16/953 CN116842243 A  
[13] A

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[51] G06F 18/214 [11] 40101328  
G06F 18/2415 CN117131432 A  
[13] A

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[51] G06F 18/22 [11] 40101416  
G06F 16/9535 CN116932915 A  
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[51] G06F 18/23 [11] 40101328  
G06F 18/2415 CN117131432 A  
[13] A

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[51] G06F 18/2415 [11] 40101328  
G06F 18/214 CN117131432 A  
G06F 40/247  
G06F 40/30  
G06F 18/23  
[13] A

[25] ZH

[21] 42024086634.3 [22] 05.02.2024

[54] RISK ACCOUNT IDENTIFICATION METHOD, RELATED APPARATUS AND  
MEDIUM  
風險賬號識別方法、相關裝置和介質

[71] Tencent Technology (Shenzhen) Company Limited  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
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[72] YU, QUN 于群  
WANG, PENG 王芑  
CAO, KE 曹轲  
XIANG, JIANYU 向建宇  
ZHONG, HONGQIONG 钟鸿琼  
LIU, PEIER 刘佩儿  
YIN, SIMIN 殷思敏  
FAN, XINGYUAN 范兴源  
DENG, YUNHAN 邓云瀚  
CAI, XIAOPENG 蔡晓鹏  
WANG, Baoxun 王宝勋

[74] 集佳知識產權有限公司  
香港  
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新世紀廣場一座 12 樓 1211 室

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[51] G06F 21/44 [11] 40101490  
G06F 21/71 CN117730323 A  
[13] A

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[51] G06F 21/60 [11] 40101393  
G06F 21/71 CN117688622 A  
[13] A

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[51] G06F 21/62 [11] 40101393  
G06F 21/71 CN117688622 A  
[13] A

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[51] G06F 21/64 [11] 40101393  
G06F 21/71 CN117688622 A  
[13] A

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[51] G06F 21/71 [11] 40101393  
H04L 9/00 CN117688622 A  
H04L 9/32  
G06F 21/64  
G06F 21/62  
G06F 21/60  
H04L 67/1097

[13] A

[25] ZH

[21] 42024089365.1

[22] 27.03.2024

[54] TRUSTED COMPUTING CHIP BASED ON BLOCK CHAIN

一種基於區塊鏈的可信計算芯片

[71] CHEN, Ziqi

陈子祺

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[72] CHEN, Ziqi 陈子祺

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資本中心 15 樓 1502 室

[51] G06F 21/71

[11] 40101490

G06F 21/44

CN117730323 A

[13] A

[25] JA

[21] 62024089009.0

[22] 20.03.2024

[86] 01.02.2022 PCT/JP2022/003807

[87] 09.02.2023 WO2023/013102

[30] 06.08.2021 JP,2021-129455

[54] INFORMATION PROCESSING APPARATUS, INFORMATION PROCESSING

METHOD, AND COMPUTER PROGRAM

信息處理裝置、信息處理方法和計算機程序

[71] FELICA NETWORKS, INC.

飞力凯网路股份有限公司

GATE CITY OSAKI WEST TOWER 1-11-1

OSAKI SHINAGAWA-KU, TOKYO, 141-0032

JAPAN

[72] NONAKA, AKIHIRO 野中章裕

KATO, SHINICHI 加藤晋一

MATSUZAKI, YUKI 松崎雄基

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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1 Harbour Road, Wanchai  
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[51] G06F 3/01 [11] 40101425  
G06Q 30/06 CN117726386 A  
[13] A

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[51] G06F 40/247 [11] 40101328  
G06F 18/2415 CN117131432 A  
[13] A

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[51] G06F 40/30 [11] 40101328  
G06F 18/2415 CN117131432 A  
[13] A

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[51] G06F 9/455 [11] 40101436  
G06Q 10/0631 CN117035282 A  
[13] A

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[51] G06F 9/50 [11] 40101436  
G06Q 10/0631 CN117035282 A  
[13] A

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[51] G06K 7/14 [11] 40101502  
G06Q 20/38 CN117716378 A  
[13] A

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[51] G06N 3/02 [11] 40101527  
G06T 7/00 EP4278323 A1  
[13] A

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[51] G06N 3/04 [11] 40101367  
H04L 9/40 EP4246923 A2  
[13] A

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[51] G06N 3/044 [11] 40101367  
H04L 9/40 EP4246923 A2  
[13] A

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[51] G06N 3/0464 [11] 40101385  
G06V 10/764 CN116824211 A  
[13] A

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[51] G06N 3/08 [11] 40101367  
H04L 9/40 EP4246923 A2  
[13] A

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[51] G06N 3/08 [11] 40101385  
G06V 10/764 CN116824211 A  
[13] A

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[51] G06N 3/084 [11] 40101367  
H04L 9/40 EP4246923 A2  
[13] A

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[51] G06N 5/02 [11] 40101367  
H04L 9/40 EP4246923 A2  
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[51] G06Q 10/0631 [11] 40101436  
G06Q 10/10 CN117035282 A  
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G06F 9/50  
H04L 67/1012  
H04L 67/1031  
[13] A

[25] ZH

[21] 42024089827.0 [22] 28.02.2019

[30] 15.02.2017 GB,1702450.6  
17.03.2017 US,15/462,709

[62] 28.02.2019 19120228.2

[54] SYSTEM FOR OPTIMISING DISTRIBUTION OF PROCESSING AN AUTOMATED  
PROCESS

分配優化的處理自動化進程的系統



- [71] BLUE PRISM LIMITED  
藍色棱鏡有限公司  
2 Cinnamon Park Crab Lane, Fearnhead, Warrington, WA2 0XP  
UNITED KINGDOM
- [72] David Moss 大衛·莫斯  
Stuart Wood 斯圖爾特·伍德
- [74] UNION PATENT SERVICE CENTRE  
Units E-F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG

- 
- [51] G06Q 10/08 [11] 40101502  
G06Q 20/38 CN117716378 A  
[13] A

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- [51] G06Q 10/08 [11] 40101584  
G01F 15/063 CN117795297 A  
[13] A

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- [51] G06Q 10/10 [11] 40101436  
G06Q 10/0631 CN117035282 A  
[13] A

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- [51] G06Q 10/10 [11] 40101568  
CN116964607 A  
[13] A

[25] JA

[21] 62024089797.0 [22] 09.04.2024

[86] 22.11.2021 PCT/JP2021/042713

[87] 04.08.2022 WO2022/163085

[30] 27.01.2021 JP,2021-010909

[54] DATA INPUT SUPPORT SYSTEM  
數據輸入支援系統

[71] CMIC HOLDINGS CO., LTD.  
希米科控股有限公司  
日本  
東京都港区芝浦 1-1-1

[72] FUKUSHI Gakuho 福士岳步

[74] 匯思國際專利商標代理有限公司  
香港  
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三台大廈 12 字樓全層

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[51] G06Q 20/02 [11] 40101365  
G06Q 20/12 CN117078248 A  
[13] A

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[51] G06Q 20/02 [11] 40101488  
G06Q 20/40 CN117642761 A  
[13] A

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[51] G06Q 20/06 [11] 40101502  
G06Q 20/38 CN117716378 A  
[13] A

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[51] G06Q 20/10 [11] 40101498  
CN117561529 A  
[13] A

[25] EN

[21] 62024089065.2 [22] 21.03.2024

[86] 04.04.2022 PCT/US2022/023257

[87] 29.12.2022 WO2022/271252

[30] 25.06.2021 US,17/359,220

[54] SERVER-SIDE REDIRECT OF UNIFORM RESOURCE LOCATOR GENERATED BY  
CONTACTLESS CARD

由非接觸式卡生成的統一資源定位符的服務器端重定向

[71] CAPITAL ONE SERVICES, LLC

第一资本服务有限责任公司

1680 Capital One Drive, McLean, Virginia 22102

UNITED STATES OF AMERICA

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弗吉尼亚州

[72] RULE, Jeffrey 杰弗里·鲁尔

OSBORN, Kevin 凯文·奥斯本

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[51] G06Q 20/10 [11] 40101502  
G06Q 20/38 CN117716378 A  
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- [51] G06Q 20/12 [11] 40101365  
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G06Q 20/02  
G06Q 30/0601  
[13] A
- [25] ZH  
[21] 42024088928.7 [22] 19.03.2024
- [54] ELECTRONIC TRANSACTION METHOD, DEVICE, EQUIPMENT, SYSTEM AND MEDIUM  
電子交易方法、裝置、設備、系統及介質
- [71] CHINA UNIONPAY CO., LTD.  
中国银联股份有限公司  
36 Hanxiao Rd., Pudong New Area Shanghai 200135  
CHINA
- [72] TONG, Kaifeng 童开峰  
ZHANG, Zheng 章政  
LU, Kai 卢凯  
GONG, Zhaojin 贡兆金  
CAI, Hua 才华  
LI, Yongpan 李勇攀  
AN, Xiaopeng 安晓鹏  
MA, Rufei 马如飞  
XIE, Yuzhang 谢玉章  
SONG, Shiyang 宋世阳  
FENG, Zengtao 冯增涛  
WU, Weice 吴惟策
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HONG KONG
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- [51] G06Q 20/12 [11] 40101425  
G06Q 30/06 CN117726386 A  
[13] A
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G06Q 30/06 CN117726386 A  
[13] A
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- [51] G06Q 20/38 [11] 40101488  
G06Q 20/40 CN117642761 A

[13] A

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G06Q 20/10 CN117716378 A  
G06Q 20/06  
G06Q 10/08  
G06K 7/14

[13] A

[25] EN  
[21] 62024089089.2 [22] 22.03.2024  
[86] 21.12.2021 PCT/US2021/064727  
[87] 30.06.2022 WO2022/140465  
[30] 21.12.2020 US,63/128,286  
[54] PROVENANCE AND TOKENIZATION PLATFORM FOR HERITAGE GRAINS  
用於傳統穀物的來源和令牌化平台  
[71] Qenta Technology Ltd  
昆塔科技有限公司  
109 N. Post Oak Lane, Suite 435  
Houston, Texas 77024  
UNITED STATES OF AMERICA  
[72] HANSEN, Jason Dax 傑森·達克斯·漢森  
SNEIFER, Youssef 優素福·斯尼夫魯  
[74] HONGKONG QIDE PROFESSIONAL ACCOUNTING & SECRETARIES LIMITED  
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No.72-74 Wing Lok Street, Sheung Wan  
HONG KONG

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[51] G06Q 20/38 [11] 40101543  
CN117121037 A

[13] A

[25] EN  
[21] 62024089479.5 [22] 02.04.2024  
[86] 09.02.2022 PCT/US2022/015774  
[87] 09.09.2022 WO2022/186960  
[30] 04.03.2021 US,17/192,194  
[54] METHOD AND SYSTEM FOR THE ATOMIC EXCHANGE OF BLOCKCHAIN  
ASSETS USING TRANSIENT KEY PAIRS  
使用臨時密鑰對進行區塊鏈資產的原子交換的方法和系統  
[71] MASTERCARD INTERNATIONAL INCORPORATED  
万事达卡国际公司  
2000 PURCHASE STREET, PURCHASE, NY 10577  
UNITED STATES OF AMERICA  
[72] DAVIS, STEVEN, C. S·C·戴維斯  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[51] G06Q 20/40 [11] 40101365  
G06Q 20/12 CN117078248 A  
[13] A

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[51] G06Q 20/40 [11] 40101488  
G06Q 20/38 CN117642761 A  
G06Q 20/02 [13] A

[25] EN

[21] 62024089005.8 [22] 20.03.2024

[86] 23.05.2022 PCT/US2022/072493

[87] 08.12.2022 WO2022/256776

[30] 02.06.2021 US,17/337,291

[54] HOSTED POINT-OF-SALE SERVICE  
托管的銷售點服務

[71] AMERICAN EXPRESS TRAVEL RELATED SERVICES CO., INC.  
美国运通旅游有关服务公司  
200 Vesey Street, New York, NY 10285-4900  
UNITED STATES OF AMERICA

[72] Andrew LEI A·雷  
Manik BISWAS M·比斯瓦斯

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
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3 Kwong Cheung St., Cheung Sha Wan, Kowloon  
HONG KONG

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[51] G06Q 30/06 [11] 40101382  
G06Q 40/04 EP4254299 A1  
[13] A

[25] EN

[21] 42024089147.3 [22] 25.03.2024

[30] 28.03.2022 US,202263324267P

[54] SYSTEM AND METHOD FOR BILATERAL TRADES OF GREENHOUSE GASES  
AND ENVIRONMENTAL RIGHTS  
溫室氣體和環境權雙邊貿易的系統和方法

[71] Abaxx Technologies Corp.  
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[72] CRUMB, Joshua  
LIPTON, Jeff

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[51] G06Q 30/06 [11] 40101425  
G06Q 20/12 CN117726386 A  
G06Q 20/32  
G06F 3/01 [13] A

[25] ZH

[21] 42024089652.2 [22] 05.04.2024

[30] 20.09.2017 US, 62/560,801

[54] METHODS FOR MANAGING INTERACTIVE GIFT OR VIDEO DROPS ON A  
SMART MOBILE DEVICE  
管理在智能移動設備上的交互式禮物或視頻投遞的方法

[71] GIFTDROP LLC  
吉夫特罗普有限责任公司  
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美國  
俄勒冈州

[72] HARDY, Brian B·哈迪  
HARDY, Norman N·哈迪

[74] 中港專利有限公司  
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灣仔告士打道 151 號  
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[51] G06Q 30/0601 [11] 40101365  
G06Q 20/12 CN117078248 A  
[13] A

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[51] G06Q 30/0601 [11] 40101399  
CN116843408 A  
[13] A

[25] ZH

[21] 42024089457.6 [22] 01.04.2024

[54] COMMODITY EVALUATION CONTENT PROCESSING METHOD AND ELECTRONIC  
EQUIPMENT  
商品評價內容處理方法及電子設備

[71] Hangzhou Alibaba International Internet Industry Co., Ltd.  
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- [51] G06Q 30/0601 [11] 40101401  
G06Q 50/00 CN116862606 A  
G06F 16/9532 [13] A
- [25] ZH  
[21] 42024089459.2 [22] 01.04.2024
- [54] OBJECT RELEASE METHOD, COMPUTER READABLE STORAGE MEDIUM AND  
COMPUTER EQUIPMENT  
對象發布方法、計算機可讀存儲介質和計算機設備
- [71] Hangzhou Alibaba International Internet Industry Co., Ltd.  
杭州阿里巴巴海外互联网产业有限公司  
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Kunle MA 马坤乐  
Peng GAO 高鹏  
Xiaofeng YU 喻晓凤
- [74] 三友知識產權代理有限公司  
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金龍中心 23 樓 2301 室

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- [51] G06Q 40/04 [11] 40101382  
G06Q 30/06 EP4254299 A1  
[13] A

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- [51] G06Q 40/04 [11] 40101417  
H04L 9/40 CN117176406 A  
[13] A

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- [51] G06Q 50/00 [11] 40101401  
G06Q 30/0601 CN116862606 A

[13] A

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[51] G06Q 50/00 [11] 40101416  
G06F 16/9535 CN116932915 A  
[13] A

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[51] G06T 15/04 [11] 40101564  
CN116917946 A  
[13] A

[25] EN

[21] 62024089789.7 [22] 09.04.2024

[86] 28.02.2021 PCT/US2021/020165

[87] 01.09.2022 WO2022/182369

[54] METHOD AND SYSTEM PROVIDING TEMPORARY TEXTURE APPLICATION TO  
ENHANCE 3D MODELING

提供臨時紋理應用以增強 3D 建模的方法和系統

[71] LEIA Inc.

鐳亞股份有限公司

2440 Sand Hill Rd, Ste. 100, Menlo Park, California 94025

UNITED STATES OF AMERICA

[72] KIM, Chelhwon C·金

DAHLQUIST, Nicolas N·達爾奎斯特

[74] LIU, SHEN &amp; ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

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[51] G06T 5/70 [11] 40101347  
G06T 7/70 CN117611659 A  
[13] A

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[51] G06T 7/00 [11] 40101527  
G06N 3/02 EP4278323 A1  
G06T 7/11  
[13] A

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[21] 62024089273.2 [22] 26.03.2024

[86] 06.04.2023 PCT/US2023/065456

[87] 12.10.2023 WO2023/196917

[30] 06.04.2022 US, 63/328,063

19.01.2023 US, 63/480,675



[54] NEURAL NETWORK ARCHITECTURES FOR INVARIANT OBJECT REPRESENTATION AND CLASSIFICATION USING LOCAL HEBBIAN RULE-BASED UPDATES

使用基於本地赫布規則的更新的不變對象表示和分類的神經網絡體系架構

[71] Stowers Institute for Medical Research  
1000 East 50th Street  
Kansas City, MO 64110  
UNITED STATES OF AMERICA

[72] YU, Congrong  
RAJ, Rishabh

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

[51] G06T 7/11 [11] 40101527  
G06T 7/00 EP4278323 A1  
[13] A

[51] G06T 7/55 [11] 40101385  
G06V 10/764 CN116824211 A  
[13] A

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G06T 5/70 CN117611659 A  
A63F 9/02  
F41J 3/02  
A63F 13/837  
[13] A

[25] ZH

[21] 42024088487.4 [22] 08.03.2024

[30] 16.08.2022 KR,10-2022-0102250

[54] METHOD, COMPUTER PROGRAM, AND DEVICE FOR IDENTIFYING HIT LOCATION OF DART PIN  
用於識別飛鏢針命中位置的方法、計算機程序及裝置

[71] PHOENIXDARTS CO., LTD.  
306HO, 111 DIGITAL-RO 26-GIL (GURO-DONG, JNK DIGITAL TOWER)  
GURO-GU SEOUL 08390  
REPUBLIC OF KOREA

[72] LEE, SEUNG YOON

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

- [51] G06V 10/764 [11] 40101385  
G06V 10/82 CN116824211 A  
G06V 10/77  
G06T 7/55  
G06N 3/0464  
G06N 3/08  
[13] A
- [25] ZH  
[21] 42024089220.8 [22] 26.03.2024
- [54] IMAGE PROCESSING METHOD, DEVICE, APPARATUS AND STORAGE MEDIUM  
一種圖像處理方法、裝置、設備及存儲介質
- [71] 中国银联股份有限公司  
中國  
上海市浦东新区  
含笑路 36 号银联大厦, 200135
- [72] 费志军  
邱雪涛  
杨燕明  
吕旭峰  
高鹏飞  
邢文继
- [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] G06V 10/77 [11] 40101385  
G06V 10/764 CN116824211 A  
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- [51] G06V 10/82 [11] 40101385  
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[13] A

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G06V 30/412 EP4290481 A1  
G06V 30/418  
[13] A
- [25] EN  
[21] 42024089931.0 [22] 11.04.2024
- [54] METHODS AND SYSTEMS FOR PERFORMING DATA CAPTURE  
用於執行資料擷取的方法和系統

[71] Blue Prism Limited  
2 Cinnamon Park Crab Lane  
Fearnhead  
Warrington WA2 0XP  
UNITED KINGDOM

[72] REID, John Edward  
AROCA-OUELLETTE, Miguel André  
PETROV, Petar Marinov

[74] SFKS CK KWONG, SOLICITORS  
17th Floor, Chu Kong Shipping Tower  
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G06V 30/19 EP4290481 A1  
[13] A

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[13] A

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[51] G07C 11/00 [11] 40101386  
G07C 9/37 CN116824754 A  
[13] A

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[51] G07C 9/00 [11] 40101341  
G07C 9/25 EP4235604 A2  
G07C 9/27  
G07C 9/28  
[13] A

[25] EN

[21] 42024087604.5 [22] 06.12.2023

[30] 05.08.2020 IT,102020000019339

[62] 06.12.2023 62023083746.5

[54] LOCKING AND RELEASE SYSTEM OF A LOCK FITTED ON A VEHICLE  
安裝在車輛上的鎖的鎖定和釋放系統

[71] Effedi Meccanotek S.r.l.  
Località Roccolo, 5 - Pezzolo  
24020 Vilminore Di Scalve (BG)  
ITALY

[72] DUCI, Ottavio

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

111 Gloucester Road  
HONG KONG

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[51] G07C 9/25 [11] 40101341  
G07C 9/00 EP4235604 A2  
[13] A

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[51] G07C 9/27 [11] 40101341  
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[13] A

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[51] G07C 9/27 [11] 40101386  
G07C 9/37 CN116824754 A  
[13] A

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[51] G07C 9/28 [11] 40101341  
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[13] A

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G07C 11/00 CN116824754 A  
G07C 9/27  
G07C 9/38  
[13] A

[25] ZH

[21] 42024089223.2 [22] 26.03.2024

[30] 23.08.2018 US,62/721721  
21.08.2019 US,16/547318

[54] UNIFIED ACCESS CONTROL SYSTEM  
統一通道控制系統

[71] UNIVERSAL CITY STUDIOS LLC  
100 UNIVERSAL CITY PLAZA  
UNIVERSAL CITY, CA 91608  
UNITED STATES OF AMERICA

[72] CONROY, Brett J.  
HANLEY, Kyle P.  
SPIVEY, Bonnie J.  
TRAYNOR, Mark J.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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[51] G07C 9/38 [11] 40101386  
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[13] A

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G01F 15/063 CN117795297 A  
[13] A

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[51] G10L 15/26 [11] 40101367  
H04L 9/40 EP4246923 A2  
[13] A

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[51] G10L 19/008 [11] 40101406  
CN117612541 A  
[13] A

[25] ZH

[21] 42024089482.4 [22] 02.04.2024

[30] 12.09.2013 US,61/877,189

[54] METHODS AND DEVICES FOR JOINT MULTICHANNEL CODING  
用於聯合多聲道編碼的方法和設備

[71] DOLBY INTERNATIONAL AB

杜比国际公司

C/O APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35  
1101 CN, AMSTERDAM ZUID-OOST  
NETHERLANDS

[72] KRISTOFER KJOERLING K·克约尔林

HARALD MUNDT H·默德

HEIKO PURNHAGEN H·普恩哈根

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

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CN116868271 A  
[13] A

[25] EN

[21] 62024089594.1 [22] 03.04.2024

[86] 11.02.2022 PCT/US2022/016157

[87] 25.08.2022 WO2022/177825

- [30] 19.02.2021 US, 63/151,527
- [54] METHODS AND SYSTEMS FOR PREDICTING FUNCTION BASED ON RELATED BIOPHYSICAL ATTRIBUTES IN DATA MODELING  
數據建模中基於相關生物物理學屬性來預測功能的方法和系統
- [71] GENENTECH, INC.  
基因泰克公司  
1 DNA WAY, SOUTH SAN FRANCISCO, CA 94080-4990  
UNITED STATES OF AMERICA  
美國  
加利福尼亞州
- [72] KOZINTSEV, Alexander A·科津采夫  
SCHLOTHAUER, Tilman Sebastian T·S·施洛特豪尔  
SUN HAN CHANG, Raul Agustin R·A·孙汉昌
- [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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G16B 40/00 CN116486918 A  
[13] A
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G16B 40/00 CN116486909 A  
[13] A

[25] ZH

[21] 42024085746.6 [22] 22.01.2024

[54] SYSTEM FOR EVALUATING THE QUALITY OF STEM CELLS  
一種幹細胞質量評價系統

[71] Tasly Stem Cell Biology Laboratory, Tasly Group, Ltd.  
天士力干细胞产业平台有限公司  
903, Building A3, Dongjiang Business Center, (Tianjin Dongjiang Commercial Service Business Secretary Service Co., Ltd. Free Trade Branch Trusteeship No. 279)  
No. 599, Ordos Road, Tianjin Pilot Free Trade Zone (Dongjiang Free Trade Port) Binhai New Area, Tianjin 300456  
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300456 天津市滨海新区天津自贸试验区(东疆保税港区)鄂尔多斯路 599 号

东疆商务中心 A3 楼 903 (天津东疆商服商务秘书服务有限公司自贸区分公司托管第 279 号)

- [72] KANG, Yujian James 康裕建  
ZHANG, Jinlai 张金来  
MA, Fei 马飞
- [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] G16B 30/00 [11] 40101357  
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[13] A
- [25] EN
- [21] 42024088798.4 [22] 15.03.2024
- [30] 16.11.2016 US,201662422841  
17.01.2017 US,201762447103  
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- [54] METHODS OF SEQUENCING DATA READ REALIGNMENT  
測序數據讀序重新比對的方法
- [71] ILLUMINA, INC.  
5200 Illumina Way, San Diego  
CA 92122  
UNITED STATES OF AMERICA
- [72] BERRY, Gwenn  
CHUANG, Han-Yu  
GORDON, Jessica  
CHEN, Xiao  
TANNER, Stephen
- [74] ELLALAN  
26th - 28th Floors, The Hennessy  
256 Hennessy Road, Wanchai  
HONG KONG

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- [51] G16B 30/10 [11] 40101357  
G16B 30/00 EP4300501 A2  
[13] A

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- [51] G16B 40/00 [11] 40101322  
G16B 25/10 CN116486918 A  
G16B 20/30  
[13] A
- [25] ZH
- [21] 42024085739.1 [22] 22.01.2024

- [54] METHOD FOR EVALUATING THE QUALITY OF STEM CELLS  
一種幹細胞質量評價方法
- [71] Tasly Stem Cell Biology Laboratory, Tasly Group, Ltd.  
天士力干细胞产业平台有限公司  
903, Building A3, Dongjiang Business Center, (Tianjin  
Dongjiang Commercial Service Business Secretary Service Co.,  
Ltd. Free Trade Branch Trusteeship No. 279)  
No. 599, Ordos Road, Tianjin Pilot Free Trade Zone (Dongjiang  
Free Trade Port) Binhai New Area, Tianjin 300456  
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中國  
300456 天津市滨海新区天津自贸试验区(东疆保税港区)鄂尔多斯路599号  
东疆商务中心A3楼903(天津东疆商服商务秘书服务有限公司自贸区分公司托管第  
279号)
- [72] KANG, Yujian James 康裕建  
ZHANG, Jinlai 张金来  
MA, Fei 马飞
- [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] G16B 40/00 [11] 40101323  
G16B 30/00 CN116486909 A  
[13] A

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- [51] G16C 20/30 [11] 40101470  
EP4244860 A1  
[13] A
- [25] EN
- [21] 62024088865.6 [22] 18.03.2024
- [86] 12.11.2021 PCT/US2021/059078
- [87] 19.05.2022 WO2022/104016
- [30] 13.11.2020 US, 63/113,256
- [54] MACHINE-LEARNED MODELS FOR SENSORY PROPERTY PREDICTION  
用於感官特性預測的機器學習模型
- [71] Osmo Labs, Pbc  
27 Woodbine street  
Somerville, MA, 02143  
UNITED STATES OF AMERICA
- [72] WILTSCHKO, Alexander  
QIAN, Wei  
WEI, Jennifer  
SANCHEZ-LENGELING, Benjamin Manuel  
LEE, Brian Kihoon  
WANG, Yiliu



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

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[51] G16H 30/40 [11] 40101505  
A61B 5/107 EP4319633 A1  
[13] A

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C25D 3/46 EP4323565 A1  
[13] A

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[51] H01L 27/085 [11] 40101459  
C12Q 1/6874 EP4247975 A1  
[13] A

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[51] H01L 31/00 [11] 40101343  
F28F 21/02 CN116772646 A  
[13] A

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[51] H01L 31/024 [11] 40101343  
F28F 21/02 CN116772646 A  
[13] A

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[51] H01L 31/052 [11] 40101343  
F28F 21/02 CN116772646 A  
[13] A

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[51] H01M 10/056 [11] 40101477  
CN117121250 A  
[13] A

[25] EN

[21] 62024088929.0 [22] 19.03.2024

[86] 16.03.2022 PCT/IB2022/052407

[87] 22.09.2022 WO2022/195518

[30] 16.03.2021 US, 63/161, 574

18.05.2021 US, 63/190, 205

- [54] RECHARGEABLE SOLID-STATE LITHIUM ION BATTERY  
可充電固態鋰離子電池
- [71] ELECTROVAYA INC.  
电能法亚公司  
6688 Kitimat Road, Mississauga, Ontario L5N 1P8  
CANADA
- [72] DASGUPTA, Sankar 桑卡尔·达斯古普塔  
BRIDGES, Colin 科林·布里吉斯  
DASGUPTA, Rajshekar 拉杰谢卡尔·达斯古普塔  
MEMARZADEH, Elmira 埃尔迈拉·梅马尔扎德
- [74] Mark Wong & Associates Limited  
705A Tung Ning Building  
249-253 Des Voeux Road Central  
HONG KONG
- 
- [51] H01M 8/18 [11] 40101448  
CN116745944 A  
[13] A
- [25] EN
- [21] 62024085784.2 [22] 22.01.2024
- [86] 24.12.2021 PCT/EP2021/087647
- [87] 30.06.2022 WO2022/136704
- [30] 24.12.2020 EP,PCT/EP2020/087871
- [54] AQUEOUS ENERGY STORAGE SYSTEM FOR REDOX FLOW BATTERIES  
氧化還原液流電池的水性儲能系統
- [71] CMBLU ENERGY AG  
克姆布鲁能源公司  
Industriestraße 19, 63755 Alzenau  
GERMANY
- [72] GEIGLE, Peter P·吉格  
WEDLER, Nils N·韦德尔  
LARIONOV, Evgeny E·拉里奥诺夫  
BAAL, Eduard E·巴力  
KNEUSELS, Nis-Julian N-J·克努塞尔斯  
SCHNEIDER, Christian C·施奈德  
EKKERT, Olga O·埃克科特  
HARTMANN, Markus Richard M·R·哈特曼  
NEUMANN, Doris D·纽曼  
UNKRIG-BAU, Michael M·乌恩克里戈-巴乌
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.  
Flat B, 38/F, South Tower 3  
Phase 2, Residence Bal-Air  
HONG KONG
-

[51] H01P 1/203 [11] 40101372  
H01P 11/00 CN117199748 A  
[13] A

[25] ZH

[21] 42024089040.0 [22] 21.03.2024

[30] 28.02.2019 US, 62/811, 674

[54] HIGH FREQUENCY, SURFACE MOUNTABLE MICROSTRIP BAND PASS FILTER  
高頻、可表面安裝的微帶帶通濾波器

[71] KYOCERA AVX COMPONENTS CORPORATION  
京瓷 AVX 元器件公司  
One AVX Boulevard  
Fountain Inn, South Carolina 29644  
UNITED STATES OF AMERICA

[72] MAREK, Michael 迈克尔·马雷克  
O'NEILL, Elinor 埃莉诺·奥尼尔  
NISSIM, Ronit 罗内特·尼西姆

[74] BENNY KONG & TSAI  
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No. 160 Gloucester Road, Wanchai  
HONG KONG

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[51] H01P 11/00 [11] 40101372  
H01P 1/203 CN117199748 A  
[13] A

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[51] H02G 11/00 [11] 40101371  
A47B 88/919 GB2620696 A  
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[51] H02S 10/12 [11] 40101471  
C22B 26/12 EP4314365 A2  
[13] A

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[51] H02S 40/42 [11] 40101343  
F28F 21/02 CN116772646 A  
[13] A

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[51] H03G 3/30 [11] 40101563  
CN116897510 A  
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- [21] 62024089788.9 [22] 09.04.2024
- [86] 30.12.2021 PCT/US2021/065758
- [87] 07.07.2022 WO2022/147305
- [30] 31.12.2020 US,63/132,920
- [54] GAIN STAGE DEGENERATION INDUCTOR SWITCHING WITHOUT THE USE OF SWITCHES  
不使用開關的增益級退化電感器切換
- [71] Skyworks Solutions, Inc.  
天工方案公司  
5260 California Avenue, Irvine, California 92617  
UNITED STATES OF AMERICA
- [72] LEE, Junhyung J·李  
HAGERAATS, Johannes Jacobus Emile Maria J·J·E·M·哈格瑞茨
- [74] LIU, SHEN & ASSOCIATES  
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- 

- [51] H04K 1/00 [11] 40101367  
H04L 9/40 EP4246923 A2  
[13] A
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- [51] H04L 51/08 [11] 40101392  
H04L 51/10 EP4333400 A1  
H04L 51/212  
[13] A
- [25] EN
- [21] 42024089337.0 [22] 27.03.2024
- [54] TECHNIQUE FOR PROVIDING ELECTRONIC MESSAGES  
用於提供電子消息的技術
- [71] retarus GmbH  
Aschauer Strasse 30  
81549 München  
GERMANY
- [72] HAGER, Martin  
GRAUVOGL, Michael
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG
- 

- [51] H04L 51/10 [11] 40101392  
H04L 51/08 EP4333400 A1  
[13] A

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[51] H04L 51/212 [11] 40101367  
H04L 9/40 EP4246923 A2  
[13] A

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H04L 51/08 EP4333400 A1  
[13] A

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[51] H04L 67/1012 [11] 40101436  
G06Q 10/0631 CN117035282 A  
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G06Q 10/0631 CN117035282 A  
[13] A

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[51] H04L 67/1097 [11] 40101393  
G06F 21/71 CN117688622 A  
[13] A

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G06F 21/71 CN117688622 A  
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[51] H04L 9/00 [11] 40101417  
H04L 9/40 CN117176406 A  
[13] A

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[51] H04L 9/08 [11] 40101435  
H04L 9/32 CN117335990 A  
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G06F 21/71 CN117688622 A  
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[51] H04L 9/32 [11] 40101435  
H04L 9/08 CN117335990 A  
H04L 9/40  
[13] A

[25] ZH

[21] 42024089808.0 [22] 09.04.2024

[30] 01.07.2022 US,17/855,940

[54] METHOD FOR AUTOMATIC SIGNATURES GENERATION FROM A PLURALITY  
OF SOURCES  
從多個來源自動生成簽名的方法

[71] Nozomi Networks Sagl  
诺佐米网络公司  
Via Maria Ghioldi-Schweizer 2, 6850 Mendrisio  
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[72] KLEYMENOV, Alexey 阿列克谢·克列门诺夫  
CARULLO, Moreno 莫雷诺·卡鲁洛  
CARCANO, Andrea 安德里亚·卡卡诺

[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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[51] H04L 9/40 [11] 40101367  
H04W 12/12 EP4246923 A2  
G06N 3/04  
G06N 3/08  
G06N 5/02  
G10L 15/26  
H04K 1/00  
H04L 51/212  
H04L 67/306  
G06N 3/044  
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- [54] SYSTEM AND METHOD FOR SOCIAL ENGINEERING IDENTIFICATION AND ALERTING  
社會工程識別與預警的系統與方法
- [71] Telepathy Labs, Inc.  
3001 N. Rocky Point Drive E.  
Suite 200, Tampa, Florida 33607  
UNITED STATES OF AMERICA
- [72] STOLARZ, Damien Phelan  
DWYER, Johanna  
POLLACK, Ronald J.
- [74] EAGLE IP LIMITED  
Room 509, Global Gateway Tower  
63 Wing Hong Street, Lai Chi Kok, Kowloon  
HONG KONG
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G06Q 40/04 CN117176406 A  
H04L 9/00 [13] A
- [25] ZH
- [21] 42024089579.7 [22] 03.04.2024
- [54] SMART CONTRACT DEPLOYMENT METHOD AND DEVICE, COMPUTING EQUIPMENT AND STORAGE MEDIUM  
一種智能合約部署方法、裝置、計算設備及存儲介質
- [71] 中国银联股份有限公司  
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- [72] 黄彦  
孙纲  
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周钰
- [74] 百睿知識產權有限公司  
香港  
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科技大道西 10 號浚湖樓 617 室
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- [86] 12.04.2023 PCT/CN2023/087922
- [87] 11.01.2024 WO2024/007661
- [30] 08.07.2022 CN,202210802136.9
- [54] POSITIONING MEMBER AND ELECTRONIC DEVICE  
一種定位件及電子設備
- [71] HONOR DEVICE CO., LTD.  
榮耀終端有限公司  
Suite 3401, Unit A, Building 6, Shum Yip Sky Park  
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District, Shenzhen, Guangdong 518040  
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- [72] GUO, Renwei 郭仁煒
- [74] FLYBYIP LIMITED  
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HONG KONG
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- [51] H04N 19/103 [11] 40101355  
H04N 19/172 EP4246967 A2  
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- [51] H04N 19/124 [11] 40101363  
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- [25] ZH
- [21] 42024088890.9 [22] 18.03.2024
- [30] 11.03.2019 JP,2019-044275
- [54] IMAGE DECODING APPARATUS AND METHOD, IMAGE ENCODING APPARATUS  
AND METHOD, AND STORAGE MEDIUM  
圖像解碼設備和方法、圖像編碼設備和方法以及存儲介質



[71] Canon Kabushiki Kaisha  
30-2 Shimomaruko 3-chome  
Ohta-ku, Tokyo, 146-8501  
JAPAN

[72] SHIMA, Masato

[74] Deacons  
5th Floor, Alexandra House  
18 Chater Road, Central  
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[54] REDUCING LATENCY IN VIDEO ENCODING AND DECODING  
減少視頻編碼和解碼中的延遲

[71] Microsoft Technology Licensing, LLC  
微軟技術許可有限責任公司  
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[72] SULLIVAN, Gary J.

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

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[51] H04N 19/172 [11] 40101407  
H04N 19/184 CN117061758 A  
H04N 19/169  
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H04N 19/503  
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[21] 42024089495.6 [22] 21.06.2023

[30] 22.05.2020 EP,20176178.0  
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[54] VIDEO ENCODER, VIDEO DECODER, METHODS FOR ENCODING AND  
DECODING AND VIDEO DATA STREAM FOR REALIZING ADVANCED VIDEO  
CODING CONCEPTS  
用於實現高級視頻編碼概念的視頻編碼器、視頻解碼器、編碼和解碼方法以及視頻  
數據流

[71] GE Video Compression, LLC  
GE 視頻壓縮有限責任公司  
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NY 12309  
UNITED STATES OF AMERICA

[72] SÁNCHEZ DE LA FUENTE, Yago 亞戈·桑切斯德拉富恩特  
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SCHIERL, Thomas 托馬斯·斯切爾  
SKUPIN, Robert 羅伯特·斯庫賓  
WIEGAND, Thomas 托馬斯·威甘德

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

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- [86] 11.11.2021 PCT/US2021/058906
- [87] 09.06.2022 WO2022/119697
- [30] 03.12.2020 US,17/110,424
- [54] HEAD-RELATED TRANSFER FUNCTION  
頭相關傳遞函數
- [71] SNAP INC.  
3000 31st Street, Santa Monica, CA 90405  
UNITED STATES OF AMERICA
- [72] ARYA, Ashwani  
BAHULKAR, Tejas  
HU, Dunxu  
WIGGINS, Daniel, C.
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
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- [51] H04W 12/12 [11] 40101367  
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- [25] EN
- [21] 42024089588.8 [22] 03.04.2024
- [30] 02.02.2010 US,61/300,805  
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26.10.2010 KR,10-2010-0104910
- [54] METHOD AND APPARATUS OF TRANSMIT POWER CONTROL IN WIRELESS  
LOCAL AREA NETWORK  
在無線局域網中傳輸功率控制的方法和裝置
- [71] Microsoft Technology Licensing, LLC  
微軟技術許可有限責任公司  
One Microsoft Way, Redmond, WA 98052-6399  
UNITED STATES OF AMERICA
- [72] KIM, Eun Sun  
SEOK, Yong Ho
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
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[21] 42024089317.2 [22] 27.03.2024

[30] 29.07.2019 US, 62/879, 875

[54] USER DATA TRANSPORT OVER CONTROL PLANE IN COMMUNICATION  
SYSTEM USING DESIGNATED PAYLOAD CONTAINER TYPES

使用指定有效載荷容器類型通過控制平面在通信系統中進行用戶數據傳送

[71] Nokia Technologies Oy  
Karakaari 7, 02610 Espoo  
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[72] LIU, Jennifer J-N.

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

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[30] 30.09.2016 US,201662402847 P  
[54] CONFIGURATION OF DISCONTINUOUS RECEPTION (DRX) PARAMETERS IN  
LIGHT CONNECTION  
輕連接中非連續接收 (DRX) 參數的配置  
[71] Apple Inc.  
One Apple Park Way  
Cupertino, CA 95014  
UNITED STATES OF AMERICA  
[72] SHRESTHA, Bharat  
BANGOLAE, Sangeetha  
TARRADELL MARTINEZ, Marta  
PALAT, Sudeep  
[74] WILKINSON & GRIST  
6th Floor, Prince's Building  
Chater Road, Central  
HONG KONG

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F28F 21/02 CN116772646 A  
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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
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40101325	EP4294444	A61K 39/395, C07K 16/24, A61P 1/04
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40101336	CN117262968	B66B 27/00, B66B 23/22, F16M 11/04, F16M 11/42



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40101338	EP4269438	C07K 16/28
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40101341	EP4235604	G07C 9/00, G07C 9/25, G07C 9/27, G07C 9/28
40101342	EP4234441	B65G 1/04, B66C 13/06
40101343	CN116772646	F28F 21/02, F28F 13/18, F28F 21/06, H01L 31/00, H01L 31/052, H01L 31/024, H05K 7/20, F28F 3/00, F28D 15/02, H02S 40/42, F24S 70/225, F25B 23/00, B65D 88/74, B32B 7/027, B32B 15/20, B32B 9/00, B32B 9/04, B32B 17/00, B32B 27/32
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40101352	CN117246952	B66F 9/18, B66F 9/075, B66F 9/12, B66F 9/22, B66F 9/24

40101353	CN117224321	A61F 13/537, A61F 13/538, A61F 13/47, A61F 13/15, A61F 13/49, A61F 13/539
40101354	EP4262271	H04W 76/28, H04W 52/02, H04W 68/02, H04W 28/02, H04W 76/27
40101355	EP4246967	H04N 19/172, H04N 19/70, H04N 19/46, H04N 19/103
40101356	EP4249056	A61K 35/28, C12N 5/0775, A61P 9/00, A61P 9/04, A61P 9/10
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40101359	CN116770122	C22C 5/02, C23C 14/34
40101360	CN116920081	A61K 38/50, A61K 47/60, A61K 47/65, A61P 3/04, A61P 3/00, A61P 3/10, A61P 13/12, A61P 25/00, A61P 3/06, A61P 5/50, A61P 1/16, A61P 9/12, A61P 9/00, A61P 1/18, C07K 19/00, C12N 9/78
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40101363	CN117041577	H04N 19/124, H04N 19/60, H04N 19/61, H04N 19/126, H04N 19/157, H04N 19/136, H04N 19/463, H04N 19/48, H04N 19/176, H04N 19/18
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40101370	EP4285909	A61K 38/17, A61P 3/00, A61K 31/445, A61K 31/4545, A61K 31/56, A61K 33/30, A61K 38/16, A61K 38/47, A61K 45/06, A61P 43/00, A61K 38/43, A61K 38/46
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40101373	EP4257155	C12N 9/14, C12N 15/86, A61K 48/00
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40101377	EP4282475	A61K 9/16, A61K 47/34, A61K 47/38, A61K 31/4155, A61P 17/00
40101378	CN116949130	C12Q 1/6806, C12N 15/10
40101379	CN116803869	B65G 47/66, B65G 15/30
40101380	CN117444948	B25J 9/16, B25J 18/00
40101381	CN117003766	C07D 498/20, C07F 9/6561, C07F 9/6574, A61K 31/5386, A61K 31/675, A61P 31/16
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40101397	CN117706891	G03G 15/08, G03G 21/16, G03G 21/18
40101398	EP4269563	C07K 16/00, A61K 39/395, C12N 5/07
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40101400	CN116842243	G06F 16/953, G06F 16/957
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40101404	EP4257091	A61F 2/46
40101405	CN116854662	C07D 401/04, A61K 31/4439, A61P 35/00
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40101409	CN117731256	A61B 5/0295, A61B 5/026, A61B 5/024
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40101414	EP4253404	A61K 47/64, C07K 2/00, A61P 17/00, A61P 29/00, C07K 1/107, C07K 14/435
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40101416	CN116932915	G06F 16/9535, G06F 18/22, G06Q 50/00
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40101424	EP4289820	A61K 38/05, C12Q 1/68, A61P 25/00, C07D 233/54
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40101443	EP4282474	A61K 31/4439, A61P 7/00
40101444	EP4290481	G06V 30/19, G06V 30/412, G06V 30/418
40101445	EP4257193	A61P 29/00
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40101448	CN116745944	H01M 8/18
40101449	EP4313976	C07D 409/10, A61P 9/00, A61P 11/00, A61P 13/12, A61P 37/00, A61K 31/4178
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40101455	EP4294676	B60R 9/10
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40101457	EP4244231	C07F 9/6558, C07D 401/12, A61K 31/675, A61P 9/10, A61P 11/00, A61P 19/02, A61P 27/00, A61P 43/00
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40101483	CN116829109	A61F 9/007
40101484	GB2619858	G01N 23/083
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40101487	EP4247492	A61P 29/02, A61K 31/4353, A61K 31/4709, A61K 31/519, A61P 35/00, A61P 37/00, C07D 471/04, C07D 471/14, C07D 487/04, C07D 487/14
40101488	CN117642761	G06Q 20/40, G06Q 20/38, G06Q 20/02
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40101491	EP4251634	C07J 5/00, C07J 7/00, C07J 41/00, C07J 43/00, C07J 51/00, C07J 53/00, C07J

		71/00, C07J 61/00, C07J 73/00, A61P 25/00
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40101495	EP4274661	A61P 35/00, A61P 35/04, C07K 16/28
40101496	EP4262778	A61K 31/22, C07C 69/003, C07C 69/18
40101497	EP4298446	G01N 33/68
40101498	CN117561529	G06Q 20/10
40101499	EP4247491	A61P 17/14, A61K 9/00, A61K 9/10, A61K 47/20, A61K 47/24, A61K 47/38, A61K 9/107, A61K 31/00
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40101503	EP4319698	A61F 9/007, A61F 9/00
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40101505	EP4319633	A61B 5/107, G16H 30/40, A61B 5/103
40101506	EP4324500	A61M 5/178, A61M 5/24, A61M 5/31
40101507	CN117545759	C07F 5/02
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40101509	CN117561266	C07D 513/04
40101510	EP4259204	A61K 39/395, A61P 37/00, A61P 17/06
40101511	CN116829598	C07K 16/46, A61K 39/395, A61P 35/00
40101512	CN116829592	C07K 16/30
40101513	EP4247423	A61K 39/395, A61K 45/00, A61P 37/00, G01N 33/53
40101514	EP4281387	B65D 47/12, B65D 51/24, B65D 33/00
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40101516	CN116829233	A63F 13/213
40101517	CN116847829	A61K 9/08



40101518	CN117279927	C07J 43/00
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40101521	CN117062840	C07K 16/46
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40101524	EP4255569	A61P 27/02, C12N 9/12, A61K 31/519, A61K 31/505
40101525	CN116847917	B01D 46/10
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40101527	EP4278323	G06T 7/00, G06N 3/02, G06T 7/11
40101528	CN117529504	C07K 16/46, C07K 19/00, A61K 39/395, A61K 38/20, A61P 35/00, A61P 35/02
40101529	CN116847893	A61L 27/20
40101530	CN116848462	G03F 7/004
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40101534	EP4341412	C12N 15/86, C12N 15/87, C07K 14/705
40101535	EP4330222	C07C 49/223, A61K 45/06, C07C 49/215, C07C 49/217
40101536	CN117561265	C07D 513/04
40101537	EP4295738	A47L 11/24
40101538	EP4284356	A61K 31/216, A61K 31/4422, A61P 25/00, A61K 31/517
40101539	EP4341288	C07K 16/26, A61P 25/02, A61P 29/00, A61K 39/395, A61K 39/00
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40101541	EP4264007	E21B 43/24, E21B 43/16, E21B 43/22
40101542	EP4340883	A61K 45/00, A61K 31/506, A61K 31/397, A61K 31/44, A61K 31/343, A61K 31/4412,

		A61K 31/4178, A61K 31/4188, A61K 31/496, A61K 31/4025, A61P 35/00
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40101546	CN116964082	C07K 14/725
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40101548	EP4291035	A23C 20/02, A23L 29/00, A23L 29/10
40101549	CN117082970	A01G 9/029
40101550	CN116868053	G01N 33/569
40101551	CN116868271	G16B 15/30
40101552	EP4251188	A61K 38/12, A61P 31/04, C07K 7/50
40101553	EP4256052	C12N 15/11
40101554	EP4260125	G02B 27/01, G02C 11/00
40101555	EP4256808	H04S 7/00
40101556	EP4264338	G02B 5/04, G02B 27/01
40101557	CN117616107	C10L 1/195
40101558	CN117242058	C07D 241/04
40101559	EP4291581	C07K 16/28, A61K 39/00, A61P 35/00
40101560	EP4267178	A61K 39/12, A61K 39/215, A61P 11/00, A61P 31/14
40101561	CN116964091	C07K 16/28
40101562	CN116897048	A61K 31/78
40101563	CN116897510	H03G 3/30
40101564	CN116917946	G06T 15/04
40101565	EP4259817	C12Q 1/68
40101566	CN116867480	A61K 9/00
40101567	EP4255397	A61K 9/16, A61K 9/20, A61K 31/00
40101568	CN116964607	G06Q 10/10
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40101573	EP4259776	C12N 5/00, C12N 5/0797, C12N 5/0787, C12N 5/0735, C12N 5/0789
40101574	EP4262878	A61K 47/42, A61P 35/00
40101575	EP4255461	A61K 38/14, A61K 9/10, A61K 47/60, A61K 38/08
40101576	CN117615791	A61K 47/68, A61P 35/00
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40101578	EP4341018	B21D 28/04, B23Q 15/22, B21D 28/00, B21D 28/24, B21D 28/34
40101579	CN117120619	C12N 15/86
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40101581	EP4259172	A61K 35/76, C12N 7/00, C12N 15/86, A61K 39/12
40101582	EP4294798	C07D 401/12, C07D 401/14, C07D 405/12, C07D 413/14, C07D 471/04, C07D 487/04, C07D 487/08, C07D 519/00, A61P 7/02, A61P 7/10, A61P 9/00, A61K 31/437, A61K 31/4995, A61K 31/4985, A61K 31/4725, A61K 31/506
40101583	EP4314016	C07K 7/64, C07K 19/00, C12N 15/113
40101584	CN117795297	G01F 15/063, F17D 3/18, G06Q 10/08, H04Q 9/00, B60P 3/22, G01D 4/00, G01F 15/07, G08C 17/02, B63H 21/38, G01F 15/00, B63B 27/34
40101585	EP4259128	A61K 31/404, A61K 31/422, A61K 31/427
40101586	EP4347053	A62B 7/00, A61M 16/00, A61M 16/10, A62B 23/02, A62B 18/00
40101587	EP4317181	C07K 14/78, C12N 15/70, A23L 33/18, A61P 43/00, A61K 8/65, A61Q 19/00
40101588	EP4259583	C02F 1/461, C02F 1/467, C02F 1/48

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40101321 - 40101588

[21] 申請編號 Application No.	[11] 發表編號 Publication No.
42023083063.0	40101321
42024085739.1	40101322
42024085746.6	40101323
42024085751.6	40101324
42024085791.2	40101325
42024086104.7	40101326
42024086118.7	40101327
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42024088873.5	40101360
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42024089116.8	40101375
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42024089388.3	40101397
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42024089577.1	40101416
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42024089617.5	40101421
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42024089696.9	40101427
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62024088822.7	40101468

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62024088970.4	40101484
62024088971.2	40101485
62024089000.9	40101486
62024089002.5	40101487
62024089005.8	40101488
62024089008.2	40101489
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62024089024.9	40101492
62024089027.2	40101493
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62024090033.7	40101586
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62024090036.0	40101588

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

40101321 - 40101588

[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.
1E Therapeutics, Ltd.	C12N 15/113	40101526	EP4267742
3Z EHF	A61K 31/216, A61K 31/4422, A61P 25/00, A61K 31/517	40101538	EP4284356
4D MOLECULAR THERAPEUTICS INC.	A61K 48/00	40101500	CN116806158
ADC THERAPEUTICS SA ADC 治疗有限公司 MEDIMMUNE LIMITED 免疫医疗有限公司	A61K 47/68, A61P 35/00	40101576	CN117615791
ADP CLEAR PTE LTD ADP 暢達私人有限公司	G01F 15/063, F17D 3/18, G06Q 10/08, H04Q 9/00, B60P 3/22, G01D 4/00, G01F 15/07, G08C 17/02, B63H 21/38, G01F 15/00, B63B 27/34	40101584	CN117795297
ADVANCED HEALTH INTELLIGENCE LTD	A61B 5/107, G16H 30/40, A61B 5/103	40101505	EP4319633
AIRINSPACE 爱尔因 思贝斯欧洲股份公司	B01D 46/10	40101525	CN116847917
ALZHEON, INC.	A61K 38/05, C12Q 1/68, A61P 25/00, C07D 233/54	40101424	EP4289820
AMERICAN EXPRESS TRAVEL RELATED SERVICES CO., INC. 美国运通旅游有 关服务公司	G06Q 20/40, G06Q 20/38, G06Q 20/02	40101488	CN117642761

ANNJI PHARMACEUTICAL CO., LTD. 安基生技 新药股份有限公司	C07C 49/223, A61K 45/06, C07C 49/215, C07C 49/217	40101535	EP4330222
APERTURE IN MOTION, LLC 光圈运 动有限责任公司	A61F 9/007	40101483	CN116829109
AVIRUS, INC.	A61K 39/12, A61P 31/14, C07K 14/79, C12N 15/62, A61K 38/40, A61P 37/02	40101531	EP4251199
AXON CABLE 法國億 訊電纜集團	C25D 3/46, C25D 5/18, C25D 7/06, H01B 7/28	40101520	EP4323565
Abaxx Technologies Corp.	G06Q 30/06, G06Q 40/04	40101382	EP4254299
AbbVie Inc.	A61P 35/02, C07D 413/14, A61K 31/506	40101375	EP4249073
Akamis Bio Limited	C07K 16/28	40101338	EP4269438
Akouos, Inc. 阿库 斯股份有限公司	A61K 48/00, A61P 27/16	40101460	EP4271419
Alfasigma S.p.A.	A61K 35/745, A61K 35/747, A61K 36/064, A61P 1/00	40101402	EP4272815
Allen Global Fzco	B60R 9/10	40101455	EP4294676
Alnylam Pharmaceuticals, Inc.	C12N 15/113, A61K 31/713, A61P 3/06, A61P 3/08, A61P 13/12	40101450	EP4298218
Alpha Tau Medical Ltd. 阿尔法陶医疗有 限公司	A61K 31/706, A61K 39/12, A61P 35/00, A61N 5/10	40101431	CN117338800
Amgen Inc.	C07D 471/04, A61K 31/4355, A61K 31/437, A61K 31/501, A61P 35/00, C07D 491/048, C07D 491/147, C07D 471/14, C07D 498/04, C07D 401/14, C07D 401/12, C07D 495/04	40101523	EP4251624
Andes AG, Inc.	A23J 3/20, A23K 10/16, C05F 11/08	40101451	EP4231842
Anduril Industries, Inc.	B64C 3/56, B64C 1/36, B64C 3/40, B64C 3/54, B64C 5/02, B64C 5/12, B64C 5/16, B64C 11/28, B64C 13/24, B64C 13/30, B64C 39/02, B64U 20/40, B64U	40101346	EP4292923

	30/12, B64U 50/13, B64U 101/31		
Antnor Limited	A61K 35/16, A61K 38/19, A61P 31/12, A61P 31/14, C07K 16/08, C12N 5/078, G01N 33/569	40101472	EP4281086
Apple Inc.	H04W 76/28, H04W 52/02, H04W 68/02, H04W 28/02, H04W 76/27	40101354	EP4262271
Arcus Biosciences, Inc. 艾庫斯生物科學有限公 司	C07D 401/14, C07D 405/14, C07D 417/14, C07D 413/14, C07D 403/04	40101362	CN116768859
Arcutis Biotherapeutics, Inc.	A61P 17/14, A61K 9/00, A61K 9/10, A61K 47/20, A61K 47/24, A61K 47/38, A61K 9/107, A61K 31/00	40101499	EP4247491
Ardelyx, Inc. AstraZeneca AB	A61K 9/16, A61K 9/20, A61K 31/00	40101567	EP4255397
AstraZeneca UK Limited	A61K 35/76, C12N 7/00, C12N 15/86, A61K 39/12	40101581	EP4259172
Astrazeneca AB	A61K 39/395, A61K 45/00, A61P 37/00, G01N 33/53	40101513	EP4247423
Autostore Technology AS	B65G 1/04, B66C 13/06	40101342	EP4234441
Azurous, Inc.	A47C 16/00	40101433	CN117582079
BBI Medical Innovations, LLC	A61B 5/0531	40101348	EP4241670
BEIJING GEEKPLUS TECHNOLOGY CO., LTD. 北京极智嘉科技 股份有限公司	B65G 1/04, B65G 1/137	40101415	CN117735129
BIOMED VALLEY DISCOVERIES, INC. 生物医学谷探索股份有 限公司 VERTEX PHARMACEUTICALS INCORPORATED 沃泰 克斯药物股份有限公司	C07D 401/04, A61K 31/4439, A61P 35/00	40101405	CN116854662
BLANCPAIN SA	G04B 19/26, G04B 19/00	40101383	CN116819927
BLUE PRISM LIMITED 藍色棱鏡有 限公司	G06Q 10/0631, G06Q 10/10, G06F 9/455, G06F 9/50, H04L 67/1012, H04L 67/1031	40101436	CN117035282

Beijing Hutt Wisdom Technology Co., Ltd.	A47L 11/24	40101537	EP4295738
Beijing Sightnovo Medical Technology Co., Ltd 北京华视诺维医疗 科技有限公司	A61F 9/007, A61F 9/00	40101503	EP4319698
BioLineRx Ltd. 百 歐林納克斯有限公司 Biokine Therapeutics Ltd. 百歐肯治療有限公司	A61K 38/10	40101492	CN116801896
Biogen MA Inc. 比 奧根瑪有限公司	G01N 33/68	40101339	EP4276469
Birdie Biopharmaceutical s, Inc.	C07D 471/04	40101420	EP4306523
Blue Prism Limited	G06V 30/19, G06V 30/412, G06V 30/418	40101444	EP4290481
C16 Biosciences, Inc.	A23K 10/37, A23K 50/10, A23K 50/30	40101486	EP4243627
C4x Discovery Limited	C07D 403/14, C07D 413/14, C07D 417/14, C07D 471/04, A61K 31/4725, C07D 401/14, C07D 405/14	40101413	EP4252755
CAPITAL ONE SERVICES, LLC 第一 资本服务有限责任公司	G06Q 20/10	40101498	CN117561529
CHEN, Ziqi 陈子祺 TIAN, Jia 田甲	G06F 21/71, H04L 9/00, H04L 9/32, G06F 21/64, G06F 21/62, G06F 21/60, H04L 67/1097	40101393	CN117688622
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正大天晴藥業集團股份 有限公司	C07K 16/46	40101521	CN117062840
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06Q 20/12, G06Q 20/40, G06Q 20/02, G06Q 30/0601	40101365	CN117078248
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06F 11/36	40101419	CN117290215
CHUGAI SEIYAKU KABUSHIKI KAISHA	A61K 31/5377	40101501	CN116806152
CLOUDBREAK THERAPEUTICS, LLC	A61F 9/00	40101374	EP4335418

CMBLU ENERGY AG 克姆布鲁能源公司	H01M 8/18	40101448	CN116745944
CMIC HOLDINGS CO., LTD. 希米科控 股有限公司	G06Q 10/10	40101568	CN116964607
COYOTE BIOSCIENCE CO., LTD. 北京卡尤 迪生物科技股份有限公司	B01L 3/00	40101469	CN117500598
CUREVAC SE GLAXOSMITHKLINE BIOLOGICALS SA	A61K 39/12, A61K 39/215, A61P 11/00, A61P 31/14	40101560	EP4267178
Canary Medical Inc.	A61F 2/46	40101404	EP4257091
Canon Kabushiki Kaisha	H04N 19/124, H04N 19/60, H04N 19/61, H04N 19/126, H04N 19/157, H04N 19/136, H04N 19/463, H04N 19/48, H04N 19/176, H04N 19/18	40101363	CN117041577
Canon Kabushiki Kaisha	G03G 15/08, G03G 21/16, G03G 21/18	40101397	CN117706891
Cue Biopharma, Inc.	A61K 47/65, C07K 19/00, C07K 14/00	40101461	EP4247431
D. Wheatley Enterprises, Inc.	A62B 7/00, A61M 16/00, A61M 16/10, A62B 23/02, A62B 18/00	40101586	EP4347053
D3 BIO (WUXI) CO., LTD. 德昇濟醫 藥(無錫)有限公司	C07D 513/04	40101509	CN117561266
D3 Bio (Wuxi) Co., Ltd. 德昇濟醫 藥(無錫)有限公司	C07D 513/04	40101536	CN117561265
DICKINSON CORPORATION 迪金森 公司	C01B 32/05	40101447	CN116490460
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008	40101406	CN117612541
DONG-A ST CO., LTD	C07K 14/575, A61K 38/22, A61P 3/04, A61P 3/10	40101394	CN116854804
DSG TECHNOLOGY HOLDINGS LTD.	A61F 13/494, A61F 13/514, A61F 13/532, A61F 13/536, A61F 13/539, A61F 13/15, A61F 13/53	40101421	CN116983146



DSG TECHNOLOGY HOLDINGS LTD. 瑞德科技控股有限公司	A61F 13/537, A61F 13/538, A61F 13/47, A61F 13/15, A61F 13/49, A61F 13/539	40101353	CN117224321
Dechra Veterinary Products, LLC	A61K 9/00, A61K 9/08, A61K 9/20, A61K 47/10, A61K 47/12, A61K 31/352, A61K 31/485, A61P 29/00	40101332	EP4233854
Decibel Therapeutics, Inc.	C12N 15/11	40101553	EP4256052
Dompé Farmaceutici S.p.A.	A61K 9/00, A61P 27/02, A61P 37/00, A61K 38/13	40101494	EP4329725
Dyne Therapeutics, Inc.	A61K 31/7088, A61K 31/713, A61K 47/68, A61P 21/00	40101474	EP4255447
E INK CORPORATION 伊英克公司	C09J 175/04, C09J 11/06, G02F 1/167, G02F 1/1676	40101358	CN117625109
E INK CORPORATION 伊英克公司	A61K 9/00	40101462	CN117545464
ELECTROVAYA INC. 电能法亚公司	H01M 10/056	40101477	CN117121250
ELICERA THERAPEUTICS AB 埃利塞拉治疗公司	C12N 15/861	40101456	CN117083390
ETHICON, INC.	A61L 24/04, A61L 24/00	40101437	CN117618628
Eagle Biologics, Inc.	A61K 9/08, A61K 47/18, A61K 39/395, C07K 1/14, A61K 9/00, A61K 39/00, A61K 9/19, A61K 38/00, A61K 47/20, C07K 16/32, C07K 16/28, C07K 16/24, A61P 35/00, A61P 31/00, A61P 29/00, A61K 47/22, A61P 25/00, C07K 16/22, A61P 7/00, A61P 43/00, A61P 37/06	40101422	EP4272763
Effedi Meccanotek S.r.l.	G07C 9/00, G07C 9/25, G07C 9/27, G07C 9/28	40101341	EP4235604
Eli Lilly and Company	A61K 39/395, A61P 1/04, C07K 16/24	40101440	EP4327866
Eli Lilly and Company	C07K 16/26, A61P 25/02, A61P 29/00, A61K 39/395, A61K 39/00	40101539	EP4341288

Encoded Therapeutics, Inc.	C12N 9/14, C12N 15/86, A61K 48/00	40101373	EP4257155
EnlitiISA (Shanghai) Pharmaceutical Co., Ltd. 艾缇亚(上海)制药有限公司	A61K 47/64, C07K 2/00, A61P 17/00, A61P 29/00, C07K 1/107, C07K 14/435	40101414	EP4253404
Ennopure, Inc.	C02F 1/461, C02F 1/467, C02F 1/48	40101588	EP4259583
Entera Bio Ltd. 安提拉生物有限公司	A61K 9/00, A61K 47/18, A61K 38/29, A61P 19/10, A61P 5/18, A61P 19/08	40101429	CN116850132
Entrada Therapeutics, Inc.	C07K 7/64, C07K 19/00, C12N 15/113	40101583	EP4314016
Exscientia Al Limited	A61P 29/02, A61K 31/4353, A61K 31/4709, A61K 31/519, A61P 35/00, A61P 37/00, C07D 471/04, C07D 471/14, C07D 487/04, C07D 487/14	40101487	EP4247492
F. HOFFMANN-LA ROCHE AG	A61L 27/20	40101529	CN116847893
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗氏有限公司	C07K 16/46, A61K 39/395, A61P 35/00	40101511	CN116829598
FAIN, Romy M. 羅米·M·費恩	F28F 21/02, F28F 13/18, F28F 21/06, H01L 31/00, H01L 31/052, H01L 31/024, H05K 7/20, F28F 3/00, F28D 15/02, H02S 40/42, F24S 70/225, F25B 23/00, B65D 88/74, B32B 7/027, B32B 15/20, B32B 9/00, B32B 9/04, B32B 17/00, B32B 27/32	40101343	CN116772646
FELICA NETWORKS, INC. 飞力凯网路股份有限公司	G06F 21/71, G06F 21/44	40101490	CN117730323
FOOD INDUSTRY RESEARCH AND DEVELOPMENT INSTITUTE 财团法人食品工业发展研究所	A23L 5/10, A23L 5/30, F26B 21/00	40101411	CN117694484
Fate Therapeutics, Inc.	C12N 5/074, C12N 5/078, C12N 5/0783, C12N 15/85, C07K	40101345	EP4249074

	14/725, C07K 16/28, C12N 15/62, C12N 15/63, A61K 35/17, A61P 35/00, A61P 35/02, C12N 9/22		
Ferronova Pty Ltd 費羅諾娃私人有限公司 Purdue Research Foundation 普渡研 究基金會	A61K 47/54	40101464	CN117355338
Flexible Steel Lacing Company 彈 性鋼接頭公司	B65G 47/66, B65G 15/30	40101379	CN116803869
Fortis Therapeutics, Inc. THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	A61P 35/00, A61P 35/04, C07K 16/28	40101495	EP4274661
GE Video Compression, LLC GE 視頻壓縮有限責任 公司	H04N 19/172, H04N 19/184, H04N 19/169, H04N 19/423, H04N 19/44, H04N 19/503, H04N 19/573, H04N 19/58, H04N 19/70, H04N 19/85	40101407	CN117061758
GELMART INDUSTRIES, INC. 潔爾瑪特工業公司	A41C 3/00	40101468	CN117377404
GENENTECH, INC.	A61K 45/00, A61K 31/506, A61K 31/397, A61K 31/44, A61K 31/343, A61K 31/4412, A61K 31/4178, A61K 31/4188, A61K 31/496, A61K 31/4025, A61P 35/00	40101542	EP4340883
GENENTECH, INC. 基因泰克公司	C07D 401/14, C07D 403/12, C07D 405/14, C07D 409/14, C07D 413/14, C07D 417/14, C07D 453/02, C07D 471/04, C07D 471/08, C07D 487/04, C07D 487/08, C07D 493/08, C07D 493/10, C07D 495/08, C07D 498/04	40101544	EP4251619
GENENTECH, INC. 基因泰克公司	G01N 33/569	40101550	CN116868053
GENENTECH, INC. 基因泰克公司	G16B 15/30	40101551	CN116868271

GIFTDROP LLC 吉夫特罗普有限责任公司	G06Q 30/06, G06Q 20/12, G06Q 20/32, G06F 3/01	40101425	CN117726386
GLOBAL BLOOD THERAPEUTICS, INC. 全球血液疗法公司	C07D 413/06	40101540	CN117337285
GlaxoSmithKline Biologicals S.A. Janssen Pharmaceuticals, Inc.	A61K 47/64	40101369	EP4245320
Greenlife Tech Corp.	B65D 47/12, B65D 51/24, B65D 33/00	40101514	EP4281387
Gritstone bio, Inc.	A61K 48/00, A61P 37/04, C12N 15/86	40101479	EP4255503
HANSOH BIO LLC 翰森生物有限责任公司 SHANGHAI HANSOH BIOMEDICAL CO., LTD. 上海翰森生物医药科技有限公司 JIANGSU HANSOH PHARMACEUTICAL GROUP CO., LTD. 江苏豪森药业集团有限公司	C07D 251/40, A61P 9/10, A61P 9/04, A61K 31/53, C07D 407/02	40101508	CN117460717
HONOR DEVICE CO., LTD. 榮耀終端有限公司	H04M 1/02, H04N 23/60	40101482	EP4329277
Hangzhou Alibaba International Internet Industry Co., Ltd. 杭州阿里巴巴海外互联网产业有限公司	G06Q 30/0601	40101399	CN116843408
Hangzhou Alibaba International Internet Industry Co., Ltd. 杭州阿里巴巴海外互联网产业有限公司	G06F 16/953, G06F 16/957	40101400	CN116842243
Hangzhou Alibaba International Internet Industry Co., Ltd. 杭州阿里巴巴海外互联网产业有限公司	G06Q 30/0601, G06Q 50/00, G06F 16/9532	40101401	CN116862606
Hong Kong Applied Science and Technology	A61B 5/16, A61B 5/0531, A61B 5/11, A61B 5/0205, A61B 5/01	40101446	CN115843231

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技研究院有限公司

Hong Kong Baptist University 香港浸會大學 University of Macau 澳門大學	A61K 36/8994, A61P 1/00, A61P 1/04, A61P 29/00	40101441	CN117122653
Hong Kong Quantum AI Lab Limited 香港量子人工智能實驗室有限公司	B25J 9/16, B25J 18/00	40101380	CN117444948
ICOSAVAX, INC.	A61K 39/12, A61P 31/14, C07K 14/005	40101493	EP4243865
IDBYDNA INC. 艾迪恩艾技术公司	C12Q 1/68	40101478	CN116802313
ILLUMINA, INC.	G16B 30/00, G16B 30/10	40101357	EP4300501
ILLUMINA, INC. 伊鲁米纳公司	G03F 7/004	40101530	CN116848462
IMMUNITYBIO, INC. 免疫生物公司	C07K 14/725	40101546	CN116964082
INNOSPEC LIMITED	C10L 1/195	40101557	CN117616107
IOLYX THERAPEUTICS, INC. 洛利克斯治疗有限公司	A61K 9/00	40101566	CN116867480
InflaRx GmbH	C07K 16/18, A61P 17/10	40101423	EP4272821
Innate Pharma 先天制药公司	C07K 16/46, C07K 19/00, A61K 39/395, A61K 38/20, A61P 35/00, A61P 35/02	40101528	CN117529504
International Bettery Metals, Ltd.	C22B 26/12, B01D 15/00, H02S 10/12	40101471	EP4314365
Intervet International B.V.	A61K 9/16, A61K 47/34, A61K 47/38, A61K 31/4155, A61P 17/00	40101377	EP4282475
Intrabio Ltd	A61K 31/166	40101408	EP4342461
JU YUH ENTERPRISE 炬邑企业有限公司	B65G 51/06, B65G 51/08	40101368	CN117302982
Janssen Pharmaceuticals, Inc. GlaxoSmithKline Biologicals S.A.	C12N 9/10, C12P 21/00	40101412	EP4253554

KUKA Systems North America LLC	B21D 28/04, B23Q 15/22, B21D 28/00, B21D 28/24, B21D 28/34	40101578	EP4341018
KYOCERA AVX COMPONENTS CORPORATION 京瓷 AVX 元器件公司	H01P 1/203, H01P 11/00	40101372	CN117199748
Kalvista Pharmaceuticals Limited	A61K 31/4439, A61P 7/00	40101443	EP4282474
Kalvista Pharmaceuticals Limited	C07D 401/12, C07D 401/14, C07D 405/12, C07D 413/14, C07D 471/04, C07D 487/04, C07D 487/08, C07D 519/00, A61P 7/02, A61P 7/10, A61P 9/00, A61K 31/437, A61K 31/4995, A61K 31/4985, A61K 31/4725, A61K 31/506	40101582	EP4294798
Karyopharm Therapeutics Inc.	C07D 249/08, C07D 401/12, C07D 403/12, C07D 409/12, C07D 241/20, A61K 31/497, A61K 31/4439, A61K 31/506, A61K 31/498, A61K 31/55, A61K 31/5377, A61K 31/4196, A61K 31/454, A61K 31/496, A61P 35/00, A61P 31/12, A61P 29/00, A61P 27/02	40101340	EP4234545
Kymera Therapeutics, Inc.	A61K 31/404, A61K 31/422, A61K 31/427	40101585	EP4259128
LANDA CORPORATION LTD. 兰达公司	G03G 15/00	40101480	CN116848473
LEIA Inc. 鐳亞股份 有限公司	G06T 15/04	40101564	CN116917946
LEOPOLD MTX GMBH	A61K 9/08	40101517	CN116847829
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	A61K 8/34, A61K 8/60, A61K 8/55, A61K 8/81, A61K 8/31, A61K 8/41, A61K 8/73, A61K 8/42, A61Q 19/00	40101403	CN117137814
LITTLE SPARROWS TECHNOLOGIES INC. 小麻雀科技公司	A61B 5/00	40101522	CN116963663
MASTERCARD INTERNATIONAL	G06Q 20/38	40101543	CN117121037

INCORPORATED 万事  
达卡国际公司

MATCH GROUP, LLC 麦奇集团有限责任公司	G06F 16/9535, G06F 18/22, G06Q 50/00	40101416	CN116932915
MEDIMMUNE LIMITED	C07K 16/30	40101512	CN116829592
MEMORIAL SLOAN- KETTERING CANCER CENTER	C07K 16/00, A61K 39/395, C12N 5/07	40101398	EP4269563
MERCK PATENT GMBH 默克专利股份有限公司	A61K 9/20, A61K 31/216, B33Y 10/00, B29C 64/10	40101453	CN117677377
METAGENOMI, INC.	C12N 9/22, C12N 15/113	40101427	GB2617658
MGI TECH CO., LTD.	C12Q 1/68	40101515	CN117083392
MIZKAN HOLDINGS CO., LTD.	A23L 11/00	40101463	CN117460424
MONDI PRODUCTS LTD. 蒙迪制品有限公 司	A01G 9/029	40101549	CN117082970
MOTIF FOODWORKS, INC.	A23C 20/02, A23L 29/00, A23L 29/10	40101548	EP4291035
Maxwell Biosciences, Inc.	A61K 38/14, A61K 9/10, A61K 47/60, A61K 38/08	40101575	EP4255461
McIntyre, Jack	E21B 43/24, E21B 43/16, E21B 43/22	40101541	EP4264007
Mesoblast International Sàrl	A61K 35/28, C12N 5/0775, A61P 9/00, A61P 9/04, A61P 9/10	40101356	EP4249056
Microsoft Technology Licensing, LLC 微 軟技術許可有限責任公 司	H04N 19/172, H04N 19/70, H04N 19/46, H04N 19/103	40101355	EP4246967
Microsoft Technology Licensing, LLC 微 軟技術許可有限責任公 司	H04W 16/14, H04W 48/16	40101418	EP4255007
Mincon International Limited	E21B 1/30	40101389	EP4339416
Minerva Biotechnologies Corporation 米纳瓦 生物技术公司	C07K 16/30, C12N 15/13, A61K 39/395, A61P 35/00, G01N 33/574	40101426	CN117264064
Monash University	A61K 39/395, A61P 37/00, A61P 17/06	40101510	EP4259204

Mythic Therapeutics, Inc.	C07K 16/28, A61K 47/68, C07K 16/30	40101452	EP4320157
NIVAROX-FAR S.A.	C22C 5/02, C23C 14/34	40101359	CN116770122
NIX SENSOR LTD. 尼克斯传感器有限公司	G01J 3/02	40101458	CN116761990
NUCTECH COMPANY LIMITED TSINGHUA UNIVERSITY	G01N 23/083	40101484	GB2619858
Nipro Corporation	A61M 1/36	40101364	EP4249011
Nokia Technologies Oy	G01S 5/02, G01S 19/06, H04W 64/00	40101434	EP4345485
Nokia Technologies Oy	H04W 4/70	40101391	EP4274276
Northeastern University	A61K 38/12, A61P 31/04, C07K 7/50	40101552	EP4251188
Novartis AG	C12N 15/86, C12N 15/87, C07K 14/705	40101534	EP4341412
Novartis AG	C07D 401/14, C07D 405/14, C07D 471/08, A61P 7/00, A61P 7/06, A61K 31/454, A61K 31/4545, A61K 31/55	40101580	EP4347580
Nozomi Networks Sagl 诺佐米网络公司	H04L 9/32, H04L 9/08, H04L 9/40	40101435	CN117335990
Ocular Therapeutix, Inc. 視爾普斯眼科公司	A61K 9/00, A61K 47/34, A61K 47/10, A61F 9/00, A61K 31/4439	40101395	EP4252725
Ocular Therapeutix, Inc. 視爾普斯眼科公司	A61K 9/00, A61K 47/34, A61K 47/10, A61K 47/12	40101396	EP4252776
Osmo Labs, Pbc	G16C 20/30	40101470	EP4244860
Ospedale Pediatrico Bambino Gesù	C07K 14/725, C07K 14/705, C07K 16/28, A61K 38/17, A61K 39/00, A61P 35/02	40101572	EP4259650
Oxford BioMedica (UK) Limited	A61K 47/64	40101430	EP4335458
PETER KAMMER 彼得· 卡瑪	A62C 31/00, A62C 31/02, A62C 37/14	40101390	CN117138288
PHOENIXDARTS CO., LTD.	G06T 7/70, G06T 5/70, A63F 9/02, F41J 3/02, A63F 13/837	40101347	CN117611659
PI-DESIGN AG	A47J 31/20	40101465	CN116782803
PRAZERTHERAPEUTIC S INC. 普瑞澤治療公 司	C07J 43/00	40101518	CN117279927



PROSALIX AG	A61K 33/00, A61K 33/06, A61K 31/194, A61P 13/02, A61P 13/04, A61P 31/04	40101532	EP4326285
PTC Therapeutics, Inc.	A61K 9/20	40101454	EP4243782
PUSTERLA 1880 S.P.A.	B65D 5/50, B65D 5/54, B65D 25/02, B65D 25/10	40101333	GB2620262
Pola Chemical Industries, Inc.	A61Q 19/02, A61K 8/42, A61K 8/34, A61K 8/41, A61K 8/49	40101344	EP4234042
Prometheus Biosciences, Inc. Cedars-Sinai Medical Center	A61K 39/395, C07K 16/24, A61P 1/04	40101325	EP4294444
Purdue Research Foundation	C12N 5/00, C12N 5/0797, C12N 5/0787, C12N 5/0735, C12N 5/0789	40101573	EP4259776
Qenta Technology Ltd 昆塔科技有限公司	G06Q 20/38, G06Q 20/10, G06Q 20/06, G06Q 10/08, G06K 7/14	40101502	CN117716378
Quantum-Si Incorporated	C12Q 1/6874, G01N 27/414, H01L 27/085	40101459	EP4247975
REGENERON PHARMACEUTICALS, INC.	G01N 33/68	40101497	EP4298446
RICHARD LUO 理查德·罗	A41D 13/11, A41D 27/00	40101351	CN117223925
Rayzebio, Inc.	C07K 7/64, A61K 51/08, A61P 35/00, A61P 9/10, C07K 7/08, A61K 38/10	40101466	EP4251639
Regeneron Pharmaceuticals, Inc.	A61L 2/20	40101366	EP4306137
Regeneron Pharmaceuticals, Inc.	C07K 16/28, A61K 39/00, A61P 35/00	40101559	EP4291581
Regents of the University of Minnesota	C07K 14/735	40101335	EP4227318
RegenxBio Inc.	A61K 48/00, A61P 21/00, C07K 14/47, C12N 15/86	40101476	EP4329821
Regulus Therapeutics Inc. Board Of Regents Of the University Of Texas System	A61K 31/7088, A61K 45/06, C12N 15/113, A61P 13/12	40101442	EP4268891
SANOFI	A61P 29/00	40101445	EP4257193

SHANGHAI HANSOH BIOMEDICAL CO., LTD. 上海翰森生物医药科技有限公司	C07D 241/04	40101558	CN117242058
JIANGSU HANSOH PHARMACEUTICAL GROUP CO., LTD. 江苏豪森药业集团有限公司			
SHANGHAI HENLIUS BIOTECH, INC. 上海復宏漢霖生物技術股份有限公司	A61K 45/06, A61K 39/395, A61K 31/513, A61K 31/7068, A61K 33/243, A61K 31/555, C07K 16/32, A61P 35/00, A61P 35/04, A61P 1/00	40101387	CN117224689
SHANGHAI HENLIUS BIOPHARMACEUTICAL CO., LTD. 上海復宏漢霖生物製藥有限公司			
SHANGHAI HENLIUS BIOLOGICS CO., LTD. 上海復宏漢霖生物醫藥有限公司			
SHANXI JINBO BIO-PHARMACEUTICAL CO., LTD. 山西錦波生物醫藥股份有限公司	C07K 14/78, C12N 15/70, A23L 33/18, A61P 43/00, A61K 8/65, A61Q 19/00	40101587	EP4317181
SHATTUCK LABS, INC.	A61K 38/00, C07K 14/705, C07K 19/00, C12N 15/11, C07K 14/47	40101388	EP4249503
SHIJIAZHUANG DISCOVERY MEDICINE TECHNOLOGY CO., LTD. 石家莊迪斯克威醫藥科技有限公司	C07D 498/20, C07F 9/6561, C07F 9/6574, A61K 31/5386, A61K 31/675, A61P 31/16	40101381	CN117003766
SNAP INC.	H04S 7/00	40101555	EP4256808
SNAP INC.	G02B 5/04, G02B 27/01	40101556	EP4264338
SNAP, INC.	G02B 27/01, G02C 11/00	40101554	EP4260125
SNAP-ON INCORPORATED	A47B 88/919, B25H 1/12, B25H 3/02, H02G 11/00	40101371	GB2620696
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A61K 31/702, A23L 33/21, A23L 33/00, A61K 45/06, A61K 35/00, A61P 1/04, A61P 29/00, A61P 31/00, A61P 1/00	40101334	EP4226927
SOFTHALE NV 索芙特海爾公司	A61M 11/00, A61M 15/00, B05B 11/10	40101326	EP4226959

STELLA PHARMA CORPORATION 斯特拉制药公司	C07F 5/02	40101507	CN117545759
STRÖM ERGONOMICS CORP. 斯特罗姆人体工程学公司	A47C 31/12	40101547	CN116847761
SUNTORY HOLDINGS LIMITED 三得利控股株式會社	A23L 5/00	40101519	CN117545368
SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份有限公司	C12N 15/113	40101485	CN117580953
SUZHOU RIBO LIFE SCIENCE CO., LTD. 蘇州瑞博生物技術股份有限公司	C12N 15/113, A61K 31/713, A61K 47/54, A61P 3/06, A61P 9/10, A61P 9/12	40101438	CN117701564
Sage Therapeutics, Inc.	C07J 5/00, C07J 7/00, C07J 41/00, C07J 43/00, C07J 51/00, C07J 53/00, C07J 71/00, C07J 61/00, C07J 73/00, A61P 25/00	40101491	EP4251634
Sandra Gbadebo	A43B 3/35, A43B 3/10, A43B 7/02	N/A	GB2618577
Senju Metal Industry Co., Ltd. 千住金属工业株式会社	B23K 35/22	40101504	CN117545585
Shandong Wego Prefills Pharmaceutical Packaging Co., Ltd. 山东威高普瑞医药包装有限公司	A61M 5/178, A61M 5/24, A61M 5/31	40101506	EP4324500
Share-RIZ Co., Ltd. 株式會社 Share-RIZ	E04G 23/02	40101569	CN117157446
Skyworks Solutions, Inc. 天工方案公司	H03G 3/30	40101563	CN116897510
Soletanche Freyssinet	E02F 3/20, E02D 17/13, E02F 3/22	40101489	EP4330466
Stowers Institute for Medical Research	G06T 7/00, G06N 3/02, G06T 7/11	40101527	EP4278323
Suzhou Yabao Pharmaceutical R&D Co., Ltd.	A61K 38/17, A61P 25/00	40101327	EP4238575

TECNO LOGICA S.R.L.	B27M 3/18	40101533	CN116867627
TECNOSENS SRL	G01N 27/30, G01N 27/48	40101432	CN116879364
THE HONG KONG POLYTECHNIC UNIVERSITY 香港理 工大學 THE CHINESE UNIVERSITY OF HONG KONG 香港中文 大學	A61K 38/50, A61K 47/60, A61K 47/65, A61P 3/04, A61P 3/00, A61P 3/10, A61P 13/12, A61P 25/00, A61P 3/06, A61P 5/50, A61P 1/16, A61P 9/12, A61P 9/00, A61P 1/18, C07K 19/00, C12N 9/78	40101360	CN116920081
TRUSTEES OF TUFTS COLLEGE	A61K 47/42, A61P 35/00	40101574	EP4262878
Taizhou Zhunwei Optoelectronic Technology Co., Ltd.Ltd 泰州准唯光 电科技有限公司 BeiJing Fudao stongoptics Instrument Technology Co., Ltd. 北京福道威光仪 器技术有限公司	B24B 13/00, B24B 13/005, B24B 47/06, B24B 47/12, B24B 47/22	40101321	CN116852212
Tasly Stem Cell Biology Laboratory, Tasly Group, Ltd. 天士力 干细胞产业平台有限公 司	G16B 40/00, G16B 25/10, G16B 20/30	40101322	CN116486918
Tasly Stem Cell Biology Laboratory, Tasly Group, Ltd. 天士力 干细胞产业平台有限公 司	G16B 30/00, G16B 40/00	40101323	CN116486909
Telepathy Labs, Inc.	H04L 9/40, H04W 12/12, G06N 3/04, G06N 3/08, G06N 5/02, G10L 15/26, H04K 1/00, H04L 51/212, H04L 67/306, G06N 3/044, G06N 3/084	40101367	EP4246923
Telios Pharma, Inc. 泰利奧斯製藥公 司	A61P 27/02, C12N 9/12, A61K 31/519, A61K 31/505	40101524	EP4255569
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公 司	G06F 18/2415, G06F 18/214, G06F 40/247, G06F 40/30, G06F 18/23	40101328	CN117131432

The Chinese University of Hong Kong 香港中文大学 GRAIL, LLC 格里尔 有限责任公司	C12Q 1/68	40101565	EP4259817
The Raymond Corporation 雷蒙德 股份有限公司	B66F 9/18, B66F 9/075, B66F 9/12, B66F 9/22, B66F 9/24	40101352	CN117246952
The Research Foundation for The State University of New York	A61K 31/22, C07C 69/003, C07C 69/18	40101496	EP4262778
Theraclone Sciences, Inc. The Scripps Research Institute International AIDS Vaccine Initiative	A61K 39/00, A61P 31/18, C07K 16/10	40101330	EP4226935
Toshiba Elevator Kabushiki Kaisha	B66B 27/00, B66B 23/22, F16M 11/04, F16M 11/42	40101336	CN117262968
Translate Bio, Inc.	C07D 295/088, A61K 31/495	40101481	EP4323346
UNIVERSAL CITY STUDIOS LLC	G07C 9/37, G07C 11/00, G07C 9/27, G07C 9/38	40101386	CN116824754
UNIVERSAL CITY STUDIOS LLC	A63F 13/213	40101516	CN116829233
UNIVERSITAT AUTONOMA DE BARCELONA 巴塞罗那 自治大学 FUNDACIO INSTITUCIO CATALA DE RECERCA I ESTUDIS AVANCATS 加泰罗尼亚研究和先进 研究基金会	C12N 9/24, C12N 15/56, C12N 15/864, A61K 38/47, A61K 48/00, A61P 25/28	40101439	CN117126829
Unity Biotechnology, Inc. Pharmaron Beijing Co., Ltd.	C07F 9/6558, C07D 401/12, A61K 31/675, A61P 9/10, A61P 11/00, A61P 19/02, A61P 27/00, A61P 43/00	40101457	EP4244231
VESTATIS GMBH 维斯 塔蒂斯有限公司	A61K 31/343, A61P 31/04, A61P 31/14, A61K 47/69, A23L 33/00, A23L 29/00	40101577	EP4271372

VIAVI SOLUTIONS INC. VIAVI 科技有限 公司	G02B 5/28	40101361	CN117687139
VIAVI SOLUTIONS INC. 唯亚威通讯技术 有限公司	A61B 5/0295, A61B 5/026, A61B 5/024	40101409	CN117731256
VIB VZW VRIJE UNIVERSITEIT BRUSSEL	C07K 16/28	40101561	CN116964091
VITAWARE LTD	A61C 7/08, A61C 7/00	40101384	GB2618519
VLUTION VENTILATION GROUP LIMITED	F04D 29/54, F04D 29/52, F04D 29/70	40101337	GB2616262
VOYAGER THERAPEUTICS, INC. 沃雅戈治疗公司	C12N 15/86	40101579	CN117120619
Vicore Pharma AB	C07D 409/10, A61P 9/00, A61P 11/00, A61P 13/12, A61P 37/00, A61K 31/4178	40101449	EP4313976
WATERSTONE PHARMACEUTICALS (WUHAN) CO., LTD.	A61K 31/78	40101562	CN116897048
Wonderland Switzerland AG 明 门瑞士股份有限公司	A47D 9/00, A47D 13/02	40101467	EP4243656
XIAMEN AMOYTOP BIOTECH CO., LTD. 厦门特宝生物工程股份 有限公司	A61K 45/06, A61K 38/21, A61K 31/7068, A61P 35/00	40101475	CN117255695
BIOSTEED GENE TRANSFORMATION TECH. CO., LTD. 厦门伯赛基因转录技术 有限公司			
ZEVRA DENMARK A/S	A61K 38/17, A61P 3/00, A61K 31/445, A61K 31/4545, A61K 31/56, A61K 33/30, A61K 38/16, A61K 38/47, A61K 45/06, A61P 43/00, A61K 38/43, A61K 38/46	40101370	EP4285909
ZHEJIANG YANGSHENG TANG INSTITUTE OF NATURAL MEDICATION CO., LTD. 浙江养生堂天然 药物研究所有限公司	A61K 36/736, A61K 45/06, A61P 9/10, A23L 33/105	40101350	CN117045715

air up group GmbH 埃尔阿普集团有限责任公司	A47G 19/22	40101570	CN116867401
retarus GmbH	H04L 51/08, H04L 51/10, H04L 51/212	40101392	EP4333400
上海齐鲁制药研究中心 有限公司	C07D 405/14	40101545	CN116940568
中国银联股份有限公司	G06V 10/764, G06V 10/82, G06V 10/77, G06T 7/55, G06N 3/0464, G06N 3/08	40101385	CN116824211
中国银联股份有限公司	H04L 9/40, G06Q 40/04, H04L 9/00	40101417	CN117176406
南京医科大学	C12Q 1/6858, C12Q 1/6869, C12N 15/11	40101410	CN116904561
和径医药科技(上海)有 限公司	C07F 9/6558	40101571	CN117203216
播樂(海南)生態科技院 (有限合夥)	C05G 3/00, C05G 5/20	40101428	CN116854523
正基基因科技有限公司	C12Q 1/6848	40101473	CN117500939
深圳市真迈生物科技有 限公司	C12Q 1/6869	40101324	CN116515975
深圳市真迈生物科技有 限公司	C12Q 1/6869	40101376	CN116926178
深圳市真迈生物科技有 限公司	C12Q 1/6806, C12N 15/10	40101378	CN116949130



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

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[51] A01N 25/04 [11] 40063269  
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[13] B

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[87] 08.10.2020 WO2020/201814

[54] COLLOIDAL SILVER-BASED COMPOSITIONS AND METHODS OF USE  
THEREOF FOR PREVENTING AND CONTROLLING PLANT DISEASES  
膠態銀基組合物及其用於預防和控制植物病害的方法

[73] CLEARLEAF INC.

克里尔利夫公司

c/o Corporation Service Company, 251 Little Falls Dr.

Wilmington, DE 19808

UNITED STATES OF AMERICA

[72] BUCHERT, Agustin 奧古斯丁·布歇特

WISCOVITCH, Robin 羅賓·威斯科維奇

PRATT, Lawrence 勞倫斯·普拉特

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED

Unit 503, 5/F., Tower 2, Lippo Centre

89 Queensway, Admiralty

HONG KONG

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[54] ORAL INGESTION COMPOSITION  
口服攝取用組合物
- [73] THERAVALUES CORPORATION  
热值株式会社  
1F, Kioicho Bldg., 3-12, Kioicho  
Chiyoda-ku, Tokyo 1020094  
JAPAN  
日本  
東京都
- [72] MAKINO, Yuji 牧野悠治  
TAKAHASHI, Tsukasa 高桥司
- [74] 集佳知識產權有限公司  
香港  
九龍旺角太子道西 193 號  
新世紀廣場一座 12 樓 1211 室
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C07G 3/00  
C07H 15/24  
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[87] 01.11.2018 WO2018/200663  
[30] 25.04.2017 US,62/489,845  
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MOGROSIDE SWEETENERS WITH DIHYDROCHALCONES  
二氫查耳酮對甜菊醇糖苷和羅漢果苷甜味劑的甜度和味道改善
- [73] The Coca-Cola Company  
可口可樂公司  
One Coca-Cola Plaza

NW Atlanta, GA 30313  
UNITED STATES OF AMERICA

- [72] PRAKASH, Indra 因德拉·普拉卡什  
MA, Gil 佶马  
TAN, Xiaoliang 譚晓亮  
HIGIRO, Juvenal 胡韦纳尔·希吉罗  
MERCOGLIANO, Christopher 克里斯多佛·梅尔科利亚诺
- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
Cyberport Road  
HONG KONG
- 

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[54] SOLE STRUCTURE FOR ARTICLE OF FOOTWEAR  
用於鞋類物品的鞋底結構  
[73] NIKE Innovate C.V.  
One Bowerman Drive  
Beaverton, OR 97005  
UNITED STATES OF AMERICA  
[72] CONNELL, Jeremy L.  
DOJAN, Frederick J.  
HENRICHOT, Olivier  
LINDNER, Troy C.  
PEYTON, Lee D.  
[74] EMILY YIP & CO LIMITED  
1st Floor, Kingsfield Centre  
18 Shell Street, Fortress Hill  
HONG KONG

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[54] BABY CARRIER SYSTEM  
幼兒載具系統  
[73] THE BOPPY COMPANY, LLC  
350 Indiana Street, Suite 800  
Golden, Colorado 80401  
UNITED STATES OF AMERICA  
[72] GIBBONS, Haley  
[74] PARTNERCH IP LAW LIMITED  
1813 Rise Commercial Building  
5-11 Granville Circuit, Tsim Sha Tsui, Kowloon  
HONG KONG

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A47G 21/04 EP3595886 B1  
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[54] A HANDHELD TOOL  
手持式工具  
[73] GENIIQ PTE. LTD.  
04-02, Kingly Building  
46 South Bridge Road, 058679  
SINGAPORE  
[72] LEE, Kar Yin

- [74] IDEA INTELLECTUAL LIMITED  
21st Floor, Skyway Centre  
23 Queen's Road West, Sheung Wan  
HONG KONG
- 
- [51] A47J 27/00 [11] 40059642  
A47J 36/32 EP3870003 B1  
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H05B 1/02  
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- [54] COOKWARE HANDLE FOR HOUSING ELECTRONIC COMPONENTS  
電子元件外殼炊具手柄
- [73] 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  
Suite 1001-1003, 10/F, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG
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[54] METHOD AND DEVICE FOR COLLECTING A SAMPLE OF THE LOWER  
RESPIRATORY TRACT, AND METHOD AND DEVICE FOR AIR DISINFECTION  
採集下呼吸道樣本的方法及其裝置、空氣消毒方法及其裝置

[73] Wetumpka Medical Center  
威图姆卡医疗中心  
76297 Tallassee Highway  
Wetumpka Alabama 36092  
UNITED STATES OF AMERICA

[72] Steven Mark Hayden 史蒂文·马克·海登

[74] ACCOLADE IP LIMITED  
10/F, Fu Fai Comm. Ctr.,  
27 Hillier Street, Sheung Wan,  
HONG KONG

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- [54] DEVICES FOR LEFT ATRIAL APPENDAGE CLOSURE  
閉合左心房附件的裝置
- [73] AtriCure, Inc.  
7555 Innovation Way  
Mason, OH 45040  
UNITED STATES OF AMERICA
- [72] FUNG, Gregory, W.  
PONG, Russell  
BRADLEY, Alan, L.  
CLARK, Robert, L.  
SEIBER, Russell, A.
- [74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre  
39 Des Voeux Road Central  
HONG KONG
- 

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A61B 17/221 CN111658077 B
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A61F 2/00 CN111757715 B
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A61B 34/30 EP3517069 B1
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[54] APPARATUS AND METHOD FOR VESSEL OCCLUSION REMOVAL  
血管阻塞物移除的裝置及方法

[73] PERFLOW MEDICAL LTD.

珀弗娄医疗有限公司  
4 HaTzoran Street  
Natania, 4250604  
ISRAEL  
以色列  
内坦亚市

[72] FARIN, Danny 丹尼·法林  
CIBULSKI Gilad 吉拉德·西布尔斯基  
RAPAPORT Avraham 亚伯拉罕·拉帕波特  
BONNEAU Itamar 伊塔马尔·博诺

[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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[54] SYSTEMS FOR TISSUE ABLATION  
用於組織消融的系統

[73] Stratus Medical, LLC  
32303 FM-2978  
Magnolia, TX 77354  
UNITED STATES OF AMERICA

[72] WRIGHT, Robert, E.  
BRANDT, Scott, A.

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

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A61B 34/30 EP3517069 B1  
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A61B 17/88  
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[30] 29.01.2018 US,15/881,971

[54] SURGICAL ROBOTIC AUTOMATION WITH TRACKING MARKERS

具有跟踪標記的手術機器人自動化

[73] Globus Medical, Inc.

Valley Forge Business Center 2560 General Armistead Avenue

Audubon, PA 19403

UNITED STATES OF AMERICA

[72] CRAWFORD, Neil R.

JOHNSON, Norbert

THEODORE, Nicholas A.

[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

[51] A61B 34/32 [11] 40010926  
A61B 34/30 EP3517069 B1

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[54] USER DEVICE INCORPORATING MULTI-SENSING SENSOR DEVICE

合並多感測傳感器設備的用戶設備

[73] Viavi Solutions Inc.

唯亚威通讯技术有限公司

1445 South Spectrum Blvd, Suite 102

Chandler, Arizona 85286

UNITED STATES OF AMERICA

[72] William D. Houck 威廉·D·霍克

Markus Bilger 马库斯·比尔格

[74] KING &amp; WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty  
HONG KONG

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A61B 5/38 EP4099907 B1  
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[54] PREPARATION FOR MAGNETIC RESONANCE DIAGNOSIS OF TUMOR  
DISEASES AND DIAGNOSTIC METHOD USING SAME  
用於腫瘤疾病的磁共振診斷的製劑及使用其的診斷方法

[73] SOLVEX LIMITED LIABILITY COMPANY

索爾維克斯有限公司

Territory of the Innovation Center Skolkovo ul. Nobelya, 7  
pom. 77, Moscow, 143026  
RUSSIAN FEDERATION

[72] LESIV, Aleksei Valerievich A·V·萊西夫  
IVASHKIN, Pavel Evgenievich P·E·伊瓦希金  
GULYAEV, Mikhail Vladimirovich M·V·古利亞耶夫  
DOROFEEVA, Evgeniya Olegovna E·O·多洛菲娃  
KOSENKOV, Aleksei Viktorovich A·V·科森科夫  
KISELEVSKY, Mikhail Valentinovich M·V·基塞列夫斯基  
POLSHAKOV, Vladimir Ivanovich V·I·波爾沙科夫

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

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A61B 5/38 EP4099907 B1  
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[54] SYSTEM FOR DETERMINING THE INTEGRITY OF AUDITORY NERVE FIBERS  
AND SYNAPSES

用於確定聽覺神經纖維和突觸完整性的系統

[73] Universiteit Gent  
Sint-Pietersnieuwstraat 25  
9000 Gent  
BELGIUM

[72] VERHULST, Sarah  
VASILKOV, Viacheslav

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

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A61B 17/12 EP3273866 B1  
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A61M 25/00 CN113329782 B  
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[13] B

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[54] PERCUTANEOUS URINARY CATHETER

經皮導尿管

[73] Roivios Limited

罗维奥斯有限公司

Lyford Manor, Western Road, Lyford Cay

P. O. Box CB-13007, Nassau, N.P.

BAHAMAS

[72] ERBEY, John, R., II 约翰·R·厄尔贝二世

TUCKER, Bryan, J. 布莱恩·J·塔克

UPPERCO, Jacob, L. 雅各布·L·厄珀可

[74] HKIPA 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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C01B 33/12 EP3752111 B1  
C01B 33/146  
C01B 33/148  
C01B 33/157  
C01B 33/158  
C07F 7/02  
D01D 5/00  
C04B 35/622  
C04B 35/624  
C04B 35/626  
A61K 9/70  
A61L 26/00  
A61L 27/02  
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C01B 33/18  
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[54] METHOD OF MAKING SILICA FIBER COMPOSITIONS  
製備二氧化矽纖維組合物的方法

[73] AMERICAN NANO, LLC  
2011 Muddy Creek Road  
Clemmons, NC 27012  
UNITED STATES OF AMERICA

[72] DELLINGER, Mitch

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

[51] A61F 2/00 [11] 40082303  
A61F 2/24 EP4082479 B1

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[51] A61F 2/00 [11] 40036155  
A61B 17/12 CN111757715 B  
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[54] ARTIFICIAL CONTRACTILE STRUCTURE AND MEDICAL DEVICE  
COMPRISING SUCH

人造可收縮結構及包括這種人造可收縮結構的醫療裝置

[73] MYOPOWERS MEDICAL TECHNOLOGIES FRANCE SAS  
淼保尔斯医疗科技法国股份公司  
18 rue Alain Savary

25000 Besancon  
FRANCE

- [72] AUBERT, Christophe 克里斯多夫·奧貝特  
KAEGI, Fabian 費比安·卡奇  
CABAUD, François 弗朗索瓦·卡保德
- [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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A61L 27/14 EP3697341 B1  
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- [54] METHOD OF MAKING, MANUFACTURING OR PRODUCING ORTHOPEDIC SOFT  
TISSUE  
製造、製作或生產骨科軟組織的方法
- [73] NEW YORK SOCIETY FOR THE RELIEF OF THE RUPTURED AND CRIPPLED,  
MAINTAINING THE HOSPITAL FOR SPECIAL SURGERY  
535 East 70th Street  
New York, NY 10021  
UNITED STATES OF AMERICA
- [72] CHEN, Tony  
MAHER, Suzanne A.  
WARREN, Russell
- [74] SFKS CK KWONG, SOLICITORS  
17th Floor, Chu Kong Shipping Tower  
No. 143 Connaught Road Central  
HONG KONG

- [51] A61F 2/24 [11] 40082653  
A61F 2/95 EP4066787 B1
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- [30] 22.08.2008 US, 61/091,293  
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- [54] PROSTHETIC HEART VALVE AND DELIVERY APPARATUS  
人工心臟瓣膜和遞送設備

- [73] Edwards Lifesciences Corporation  
One Edwards Way, Irvine, CA 92614  
UNITED STATES OF AMERICA
- [72] ALON, David  
BENICHO, Netanel  
MEIRI, Oded
- [74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

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- [51] A61F 2/24 [11] 40082303  
A61F 2/00 EP4082479 B1
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- [54] COVERED PROSTHETIC HEART VALVE  
覆蓋的假體心臟瓣膜

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

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

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

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ACTIVE THERAPEUTICS  
用氧化還原活性療法治療普遍的發育障礙的方法

[73] PTC Therapeutics, Inc.  
500 Warren Corporate Center Drive  
Warren, New Jersey 07059  
UNITED STATES OF AMERICA

[72] MILLER, Guy. M  
KHEIFETS, Viktoria

[74] SQUIRE PATTON BOGGS (Henry Luk)  
Suite 3201, One Island East, Taikoo Place  
18 Westlands Road, Quarry Bay  
HONG KONG

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[54] 4-[5-[(RAC)-1-[5-(3-CHLOROPHENYL)-3-ISOXAZOLYL]ETHOXY]-4-METHYL-4H-1,2,4-TRIAZOL-3-YL]PYRIDINE FOR USE IN PREVENTION AND/OR TREATMENT OF PAIN IN AN ANIMAL  
用於預防和/或治療動物中的疼痛的 4-[5-[(RAC)-1-[5-(3-氯苯基)-3-異噁唑基]乙氧基]-4-甲基-4H-1,2,4-三唑-3-基]吡啶

[73] CLAES THULIN  
克拉斯·图林  
JAKOB WESTINGATAN 1B, SE-112 20 STOCKHOLM  
SWEDEN

[72] THULIN, CLAES 克拉斯·图林

[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] USE OF A GLUTARIMIDE DERIVATIVE TO TREAT DISEASES RELATED TO  
THE ABERRANT ACTIVITY OF CYTOKINES

戊二酰亞胺衍生物用於治療與細胞因子的異常活性相關的疾病的用途

[73] "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  
RYDLOVSKAYA, Anastasia Vladimirovna 阿纳斯塔西娅·弗拉基米罗夫娜·吕  
德勒夫斯卡娅

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

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[54] THERAPEUTIC COMBINATIONS OF ORALLY ADMINISTERED PACLITAXEL  
AND A P-GP INHIBITOR FOR THE TREATMENT OF CANCER  
用於治療癌症的口服給藥紫杉醇和 P-GP 抑制劑的治療組合

[73] Athenex Therapeutics Limited  
11/F Axa Center  
Gloucester Road, 151  
HONG KONG

[72] KWAN, Min-fun, Rudolf  
KRAMER, E., Douglas  
FETTERLY, Geralk, J.  
HUNG, Cheung-tak

JACKSON, Christopher Glyn Charles, Alexander  
GLUE, Paul, William

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

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[54] ANTINEOPLASTIC COMBINATIONS OF NERATINIB AND CAPECITABINE  
來那替尼和卡培他濱的抗腫瘤組合

[73] Wyeth LLC  
惠氏有限責任公司  
66 Hudson Boulevard East  
New York, NY 10001-2192  
UNITED STATES OF AMERICA

[72] WANG, Kenneth K 王  
ZACHARCHUK, Charles C 扎卡丘克  
BINLICH, Florence F 賓利希  
QUINN, Susan S 奎因

[74] JONES DAY  
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15 Queen's Road Central  
HONG KONG

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C07D 403/04 CN115298174 B

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[54] USE OF CLADRIBINE FOR TREATING AUTOIMMUNE NEUROMUSCULAR  
DISEASE

使用克拉屈濱治療自身免疫性神經肌肉疾病

[73] Chord Therapeutics SA  
c/o ARES TRADING SA  
Terre Bonne Business Park  
Route de Crassier 1,1262 Eysins  
SWITZERLAND

[72] REJDAK, Konrad

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



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A61P 31/14  
A61P 39/00  
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- [54] COMPOSITION FOR PREVENTING AND TREATING CYTOKINE STORM  
預防和治療炎症因子風暴的組合物
- [73] 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
- [72] 陈建生  
於邱黎阳  
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张彤  
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白玉勤
- [74] 精英知識產權服務有限公司  
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新界打磚坪街 1-25 號和宜合道 5-27 號  
寶星中心 A 座 20/F8 號室
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[54] THERAPEUTIC AND PROPHYLACTIC USE OF MICROORGANISMS  
微生物的治療性和預防性應用

[73] The Chinese University of Hong Kong  
Office of Research and Knowledge Transfer Services, Room 301,  
Pi Ch'iu Building  
Shatin, New Territories  
HONG KONG

[72] Siew Chien Ng  
Ka Leung Francis Chan

[74] CHAN, TANG & KWOK  
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48-62 Hennessy Road, Wanchai  
HONG KONG

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[54] OPHTHALMIC COMPOSITION FOR TREATMENT OF DRY EYE DISEASE  
用於治療干眼病的眼用組合物

[73] Novaliq GmbH  
Im Neuenheimer Feld 515  
69120 Heidelberg  
GERMANY

[72] LEO, Chiara, Silvana  
KRÖSSER, Sonja  
SCHLÜTER, Thomas  
MEIDES, Alice

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

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[54] COMPOSITION FOR REGENERATION OF HUMAN FIBROUS CARTILAGE OR  
ELASTIC CARTILAGE  
用於再生人纖維軟骨或彈性軟骨的組合物

[73] MEDICRINIA, CO., LTD.  
714-HO, 7F, 90, BEOBWON-RO, SONGPA-GU, SEOUL  
REPUBLIC OF KOREA

[72] AN, SEUNG UK

[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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A61K 48/00 EP3487523 B1  
C12N 15/90  
A61K 31/7105  
C07K 14/47  
C12N 9/22  
C12N 15/11  
C12N 15/113  
A61P 21/00  
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[54] THERAPEUTIC APPLICATIONS OF CPF1-BASED GENOME EDITING  
基於 CPF1 的基因組編輯的治療應用

[73] Duke University  
2812 Erwin Road, Suite 406 Durham, NC 27705  
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[72] GERSBACH, Charles, A.  
MADHAVAN, Sarina  
NELSON, Christopher

[74] HK PAT IP LIMITED  
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121-125 Wing Lok Street, Sheung Wan  
HONG KONG

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C12N 9/24 EP3377091 B1  
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[54] SECRETED SPLICING VARIANT OF MAMMAL KLOTHO AS A MEDICAMENT  
FOR COGNITION AND BEHAVIOUR IMPAIRMENTS  
作為認知和行為障礙藥物的哺乳動物 KLOTHO 的分泌型剪接變體

[73] UNIVERSITAT AUTONOMA DE BARCELONA  
巴塞罗纳自治大学  
Edifici A (Rectorat) Campus universitari s/n  
08193 Bellaterra  
(Cerdanyola del Valles)  
SPAIN

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Passeo Lluís Companys  
23 08010 Barcelona  
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[72] Miguel CHILLON RODRIGUEZ  
Anna MASSO CHACON  
Assumpció BOSCH MERINO

[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
Unit 2301, 23/F, Golden Centre  
188 Des Voeux Road Central  
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[87] 20.12.2018 WO2018/232273

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27.12.2017 US, 62/610, 711

[54] COMPOSITIONS FOR TREATING CANCER

用於治療癌症的組合物

[73] THE UNIVERSITY OF CHICAGO

5801 SOUTH ELLIS AVENUE

CHICAGO, ILLINOIS 60637

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[72] BECKER, LEV

CUI, CHANG

[74] GLOBAL IP AGENT COMPANY LIMITED

9/F., GOODWILL INDUSTRIAL BUILDING

36-44 PAK TIN PAR STREET, TSUEN WAN

HONG KONG

[51] A61K 38/48

A61K 38/36

[11] 40036575

CN111587121 B

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[51] A61K 39/00

C07K 16/18

[11] 40001079

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[51] A61K 39/00

A61K 39/395

[11] 40031828

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[51] A61K 39/00

A61K 48/00

[11] 40076600

EP4032552 B1

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C07K 16/28

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EP3506935 B1

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[30] 02.09.2016 US,62/383,279  
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12.05.2017 US,62/505,525

[54] NEISSERIA MENINGITIDIS VACCINE  
腦膜炎奈瑟氏菌疫苗

[73] Sanofi Pasteur, Inc.  
One Discover Drive, Swiftwater, PA 18370  
UNITED STATES OF AMERICA

[72] KENSINGER, Richard David  
HAUSER, Steven L.

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

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C12N 15/09 EP3332006 B1

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A61P 25/28 EP3662931 B1  
C07K 16/18  
C12N 15/02  
C12P 21/08  
C07K 16/46  
C07K 14/47  
A61K 39/00

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[21] 42020021354.4 [22] 01.12.2020

[30] 31.05.2012 JP,2012-124336

[54] THERAPEUTIC AGENT OR PROPHYLACTIC AGENT FOR DEMENTIA  
痴呆症治療藥或預防藥

- [73] University Public Corporation Osaka  
公立大學法人大阪市立大學  
2-7-601, Asahimachi 1-chome  
Abeno-ku  
Osaka City 545-0051  
JAPAN
- Teijin Pharma Limited  
帝人製藥株式會社  
2-1, Kasumigaseki 3-chome Chiyoda-ku  
Tokyo 100-0013  
JAPAN
- [72] MORI, Hiroshi 森啓  
TOMIYAMA, Takami 富山貴美  
MATSUMOTO, Yoichi 松本洋一  
EGUCHI, Hiroshi 江口廣志  
KUNORI, Yuichi 九里裕一
- [74] JONES DAY  
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- [51] A61K 39/395 [11] 40037463  
C07K 16/30 CN112390887 B
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C07K 16/30 CN113603785 B
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C07K 16/28 CN113461819 B
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- [51] A61K 39/395 [11] 40063067  
A61K 45/00 CN114269382 B
- [13] B
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[51] A61K 39/395 [11] 40073325  
C07K 16/28 CN114391022 B  
[13] B

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[51] A61K 45/00 [11] 40063067  
A61K 39/395 CN114269382 B  
A61P 7/00  
A61P 25/00  
[13] B

[25] ZH

[21] 62022052218.4 [22] 24.04.2022

[86] 21.05.2020 PCT/EP2020/064234

[87] 26.11.2020 WO2020/234432

[30] 21.05.2019 GB,1907153.9

[54] ANTAGONISTS OF THE COMPLEMENT SYSTEM FOR USE IN METHODS OF  
TREATING PARAPROTEINEMIC NEUROPATHIES  
用於治療副蛋白血症性神經病的方法的補體系統的拮抗劑

[73] ARGENX BVBA  
阿尔金克斯有限公司  
Building C Industriepark  
Zwijnaarde 7 9052 Gent  
BELGIUM  
比利時  
根特兹维纳尔德

[72] BLANCHETOT, Christophe 克里斯托弗·布朗什托  
BUDDING, Kevin 凯文·巴丁  
HACK, Erik 埃里克·哈克  
SILENCE, Karen 卡伦·西伦斯  
VAN DE WALLE, Inge 英格·万德瓦勒  
VAN DER POL, Ludo 卢多·万德尔波尔  
BOROSS, Peter 彼得·博罗什

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

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A61K 31/517 EP3175853 B1  
[13] B

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[51] A61K 45/06 [11] 40086825  
A61K 31/7084 CN116236499 B  
[13] B

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[51] A61K 45/06 [11] 40031052  
A61K 9/00 CN111655228 B  
[13] B

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[51] A61K 47/02 [11] 40032547  
A61K 9/08 CN111836616 B  
[13] B

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[51] A61K 47/06 [11] 40058504  
A61K 38/13 EP3863658 B1  
[13] B

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[51] A61K 47/10 [11] 40032547  
A61K 9/08 CN111836616 B  
[13] B

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[51] A61K 47/10 [11] 40058504  
A61K 38/13 EP3863658 B1  
[13] B

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[51] A61K 47/34 [11] 40032547  
A61K 9/08 CN111836616 B  
[13] B

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[51] A61K 47/38 [11] 40029834  
A23K 20/163 CN111726992 B  
[13] B

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[51] A61K 48/00 [11] 40004669  
A61K 38/46 EP3487523 B1  
[13] B

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[51] A61K 48/00 [11] 40076600  
C07H 21/00 EP4032552 B1  
C07K 14/435  
A61K 39/00  
[13] B

[25] EN

[21] 42023066539.0 [22] 05.01.2023

[30] 26.08.2008 US,91915 P

[54] METHOD AND COMPOSITIONS FOR ENHANCED ANTI-TUMOR EFFECTOR  
FUNCTIONING OF T CELLS  
強化 T 細胞抗腫瘤效應物運作的方法及複合物

[73] City of Hope  
1500 East Duarte Road  
Duarte, CA 91010  
UNITED STATES OF AMERICA

[72] JENSEN, Michael

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

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[51] A61K 48/00 [11] 40013246  
C12N 5/0783 CN110139675 B  
C12N 15/66  
[13] B

[25] ZH

[21] 62020002600.8 [22] 11.02.2020

[86] 31.10.2016 PCT/US2016/059729

[87] 03.05.2018 WO2018/080541

[54] METHOD FOR TREATING AUTOIMMUNE DISEASE USING CD4 T-CELLS WITH  
ENGINEERED STABILIZATION OF EXPRESSION OF ENDOGENOUS FOXP3  
GENE

用具有工程化穩定的內源性 FOXP3 基因表達的 CD4 T 細胞治療自身免疫疾病的方法

[73] SEATTLE CHILDREN'S HOSPITAL (DBA SEATTLE CHILDREN'S RESEARCH  
INSTITUTE)  
西雅圖兒童醫院 (DBA 西雅圖兒童研究所)  
1900 Ninth Avenue Seattle  
WA 98101  
UNITED STATES OF AMERICA

[72] SCHARENBERG, Andrew M. 安德魯·M·沙爾博格  
RAWLINGS, David J. 戴維德·J·羅林斯  
TORGERSON, Troy 特洛伊·托格森

[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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[51] A61K 49/00 [11] 40037120  
A61B 5/055 CN111655145 B  
[13] B

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[51] A61K 49/06 [11] 40037120  
A61B 5/055 CN111655145 B  
[13] B

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[51] A61K 49/10 [11] 40037120  
A61B 5/055 CN111655145 B  
[13] B

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[51] A61K 8/06 [11] 40046571  
A61K 8/92 CN112955110 B  
A61K 8/36  
A61K 8/891  
A61K 8/58  
A61Q 19/00  
A61K 8/39  
[13] B

[25] ZH

[21] 62021035659.3 [22] 28.07.2021

[86] 08.11.2019 PCT/KR2019/015167

[87] 14.05.2020 WO2020/096414

[30] 08.11.2018 KR,10-2018-0136458

31.07.2019 KR,10-2019-0093056

06.11.2019 KR,10-2019-0141267

[54] COSMETIC COMPOSITION IN MULTIPLE EMULSIFYING DOSAGE FORM

多重乳化劑型的化妝料組合物

[73] AMOREPACIFIC CORPORATION

株式會社愛茉莉太平洋

100, HANGANG-DAERO, YONGSAN-GU, SEOUL 04386  
REPUBLIC OF KOREA

[72] YANG, HEEJUNG 梁希汀

SUH, BYUNGFHY 徐丙徽

AN, SOONAE 安順愛

HWANG, JOONYOUNG 黃俊永

[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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[51] A61K 8/34

[11] 40061237

CN113438940 B

[13] B

[25] ZH

[21] 62022050507.2

[22] 23.03.2022

[86] 31.01.2020 PCT/KR2020/001500

[87] 06.08.2020 WO2020/159290

[30] 01.02.2019 KR,10-2019-0013471

18.10.2019 KR,10-2019-0129800

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[54] HAIR COLORING PREPARATION

毛髮染色用製劑

[73] LG HOUSEHOLD & HEALTH CARE LTD.

株式会社 LG 生活健康

03184 (Sinmunno 2-ga) 58, Saemunan-ro

Jongno-gu, Seoul

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[72] Sung-Uk CHO 赵诚昱

Yoo-Jung SEO 徐兪晶

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

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188 Des Voeux Road Central

HONG KONG

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[51] A61K 8/34

[11] 40065720

A61K 8/81

CN113727696 B

[13] B

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[51] A61K 8/36

[11] 40046571

A61K 8/06

CN112955110 B

[13] B

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[51] A61K 8/37 [11] 40040727  
A61K 8/73 CN112741780 B  
A61Q 19/00  
[13] B

[25] ZH

[21] 42021030994.4 [22] 12.05.2021

[30] 31.10.2019 KR,10-2019-0137778

[54] PHASE CHANGE COSMETIC COMPOSITION  
相轉移化妝料組合物

[73] AMOREPACIFIC CORPORATION  
株式會社愛茉莉太平洋  
100, Hangang-daero  
Yongsan-gu, Seoul  
REPUBLIC OF KOREA  
大韓民國  
首爾市龍山區  
漢江大路 100

[72] HA, Dong Wan 河東完  
KIM, Yu Jung 金俞姪  
CHOI, Dong Won 崔桐沅  
HWANG, Yoon Kyun 黃允均

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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1 Harbour Road, Wanchai  
HONG KONG

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[51] A61K 8/39 [11] 40046571  
A61K 8/06 CN112955110 B  
[13] B

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[51] A61K 8/58 [11] 40046571  
A61K 8/06 CN112955110 B  
[13] B

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[51] A61K 8/67 [11] 40058300  
A61K 8/891 CN113873990 B  
A61K 8/9789  
A61K 8/92  
A61K 8/73

A61Q 19/00  
A61Q 19/08

[13] B

[25] ZH

[21] 62022046464.3 [22] 17.01.2022

[86] 09.01.2020 PCT/KR2020/000420

[87] 07.05.2020 WO2020/091583

[30] 14.02.2019 KR,10-2019-0017316

[54] A COSMETIC COMPOSITION COMPRISING AN ANTIOXIDANT  
包含抗氧化物質的化妝品組合物

[73] AMOREPACIFIC CORPORATION  
株式会社爱茉莉太平洋  
100, Hangang-daero  
Yongsan-gu, Seoul 04386  
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[72] HWANG, Yoonkyun 黃允均  
AN, Jihye 安智惠  
KIM, Youngsun 金榮宣  
NA, Dalsu 羅達洙  
SUH, Byungfhy 徐丙徽  
CHO, Seonga 趙誠雅  
CHAE, Byunguen 蔡秉根  
CHOI, Dongwon 崔桐沅  
HAN, Sanghoon 韓相勳

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

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[51] A61K 8/73 [11] 40040727  
A61K 8/37 CN112741780 B

[13] B

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[51] A61K 8/73 [11] 40058300  
A61K 8/67 CN113873990 B

[13] B

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[51] A61K 8/81 [11] 40065720  
A61K 8/88 CN113727696 B  
A61Q 1/10  
A61K 8/34

[13] B

[25] ZH

[21] 62022054165.5 [22] 27.05.2022

[86] 12.04.2020 PCT/US2020/027862

[87] 15.10.2020 WO2020/210771

[30] 11.04.2019 US,16/381806

[54] CURLING MASCARA COMPOSITIONS  
卷曲睫毛膏組合物[73] ELC MANAGEMENT LLC  
155 PINELAWN ROAD  
SUITE 345 SOUTH MELVILLE, NY 11747  
UNITED STATES OF AMERICA

[72] LEE, Wilson A.

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

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[51] A61K 8/88 [11] 40065720  
A61K 8/81 CN113727696 B  
[13] B

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[51] A61K 8/891 [11] 40046571  
A61K 8/06 CN112955110 B  
[13] B

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[51] A61K 8/891 [11] 40058300  
A61K 8/67 CN113873990 B  
[13] B

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[51] A61K 8/92 [11] 40046571  
A61K 8/06 CN112955110 B  
[13] B

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[51] A61K 8/92 [11] 40058300  
A61K 8/67 CN113873990 B  
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[51] A61K 8/9789 [11] 40058300  
A61K 8/67 CN113873990 B  
[13] B

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[51] A61K 9/00 [11] 1259628  
A61K 38/47 EP3377091 B1  
[13] B

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[51] A61K 9/00 [11] 1260713  
A61P 27/02 EP3377040 B1  
A61P 43/00  
C23C 16/04  
C23C 16/40  
A61M 5/31  
C23C 16/505  
[13] B

[25] EN

[21] 19120575.6 [22] 07.03.2019

[86] 18.11.2016 PCT/US2016/062885

[87] 26.05.2017 WO2017/087871

[30] 18.11.2015 US,62/257,208

[54] PHARMACEUTICAL PACKAGE FOR OPHTHALMIC FORMULATIONS  
用於眼科配製品的藥物包裝

[73] SiO2 Medical Products, Inc.  
2250 Riley Street, Auburn, AL 36832  
UNITED STATES OF AMERICA

[72] WEIKART, Christopher  
BENNETT, Murray Stephen  
GIRAUD, Jean-Pierre

[74] UNITALEN ATTORNEYS AT LAW LIMITED  
Unit No.1211, Level 12, Tower 1,  
Grand Century Place,  
193 Prince Edward Road West,  
Mongkok, Kowloon,  
Hong Kong

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[51] A61K 9/00 [11] 40031052  
A61K 38/00 CN111655228 B  
A61K 38/17  
A61K 45/06  
A61P 29/00  
A61P 35/00

[13] B

[25] ZH

[21] 62020019936.7 [22] 12.11.2020

[86] 30.04.2018 PCT/US2018/030114

[87] 08.11.2018 WO2018/204226

[30] 03.05.2017 US, 62/500, 667

[54] COMPOSITIONS AND METHODS FOR PREVENTION AND TREATMENT OF  
HEARING LOSS

預防和治療聽力損失的組合物和方法

[73] Ting Therapeutics LLC.

聽治療有限責任公司

9764 Ascot, Dr. Omaha

NE 68114

UNITED STATES OF AMERICA

[72] ZUO, Jian J·左

TEITZ, Tal T·泰茲

ZHENG, Fei F·鄭

YAMASHITA, Tetsuji T·山下

KELLARD, Zoe Z·卡拉德

MIN, Jaeki J·閔

CHEN, Taosheng T·S·陳

[74] EAGLE IP LIMITED

Room 509, Global Gateway Tower

63 Wing Hong Street, Lai Chi Kok, Kowloon

HONG KONG

[51] A61K 9/00 [11] 40058504  
A61K 38/13 EP3863658 B1

[13] B

[51] A61K 9/06 [11] 40036575  
A61K 38/36 CN111587121 B

[13] B

[51] A61K 9/08 [11] 40032547  
A61K 47/34 CN111836616 B  
A61K 47/02  
A61K 47/10  
A61K 38/28  
A61P 3/10  
C07D 207/16  
C07K 2/00

[13] B

[25] ZH

[21] 62020019740.3 [22] 10.11.2020

[86] 07.12.2018 PCT/EP2018/083897

[87] 13.06.2019 WO2019/110774

[30] 07.12.2017 US, 62/606, 138

29.06.2018 EP, 18181037.5

[54] INJECTABLE SOLUTION WITH A PH 7 OF 7 COMPRISING AT LEAST ONE  
BASAL INSULIN WITH A PI OF BETWEEN 5.8 AND 8.5 AND A CO-  
POLYAMINOACID BEARING CARBOXYLATE CHARGES AND HYDROPHOBIC  
RADICALS包含至少一種 PI 在 5.8 與 8.5 之間的基礎胰島素和帶有羧酸根電荷及疏水基的共  
聚氨基酸的 PH7 為 7 的可注射溶液

[73] ADOCIA

阿道恰公司

115 Avenue Lacassagne

F-69003 Lyon

FRANCE

法國

里昂

[72] CHAN, You-Ping 陈友平

NOEL, Romain 罗曼·诺埃尔

GEISLER, Alexandre 亚历山大·盖斯勒

ROGER, Walter 沃尔特·罗格

CHARVET, Richard 里夏尔·沙尔韦

LAURENT, Nicolas 尼古拉斯·劳伦特

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

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[51] A61K 9/08

A61K 38/13

[11] 40058504

EP3863658 B1

[13] B

[51] A61K 9/16

A61K 9/20

A61K 31/506

A61P 9/00

[11] 1261747

EP3383372 B1

[13] B

[25] EN

[21] 19121642.3 [22] 29.03.2019

[86] 22.11.2016 PCT/US2016/063312

- [87] 08.06.2017 WO2017/095697
- [30] 30.11.2015 US, 62/260, 910  
07.07.2016 US, 62/359, 440
- [54] SOLID DISPERSIONS COMPRISING A SGC STIMULATOR  
包含 SGC 刺激劑的固體分散體
- [73] Cyclerion Therapeutics, Inc.  
245 First Street  
Riverview II, 18th Floor  
Cambridge, MA 02142  
UNITED STATES OF AMERICA
- [72] DUNBAR, Craig Anthony  
SETHURAMAN, Vasu  
HASHASH, Ahmad
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG
- 

- [51] A61K 9/20  
A61K 9/16
- [11] 1261747  
EP3383372 B1
- [13] B
- 

- [51] A61K 9/70  
A61F 13/00
- [11] 40042199  
EP3752111 B1
- [13] B
- 

- [51] A61L 26/00  
A61F 13/00
- [11] 40042199  
EP3752111 B1
- [13] B
- 

- [51] A61L 27/02  
A61F 13/00
- [11] 40042199  
EP3752111 B1
- [13] B
- 

- [51] A61L 27/14  
A61F 2/08
- [11] 40033775  
EP3697341 B1
- [13] B
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[51] A61L 27/50 [11] 40033775  
A61F 2/08 EP3697341 B1  
[13] B

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[51] A61L 27/54 [11] 40042199  
A61F 13/00 EP3752111 B1  
[13] B

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[51] A61L 27/56 [11] 40042199  
A61F 13/00 EP3752111 B1  
[13] B

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[51] A61L 9/14 [11] 40027484  
A61B 10/00 CN111388018 B  
[13] B

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[51] A61L 9/22 [11] 40027484  
A61B 10/00 CN111388018 B  
[13] B

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[51] A61M 25/00 [11] 40060098  
A61B 90/00 CN113329782 B  
[13] B

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[51] A61M 25/04 [11] 40060098  
A61B 90/00 CN113329782 B  
[13] B

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[51] A61M 27/00 [11] 40060098  
A61B 90/00 CN113329782 B  
[13] B

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[51] A61M 5/31 [11] 1260713  
A61K 9/00 EP3377040 B1  
[13] B

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[51] A61N 1/04 [11] 40057419  
A61N 1/36 EP3922300 B1  
[13] B

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[51] A61N 1/05 [11] 40057419  
A61N 1/36 EP3922300 B1  
[13] B

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[51] A61N 1/36 [11] 40057419  
A61N 1/40 EP3922300 B1  
A61N 1/04  
A61N 1/05  
[13] B

[25] EN

[21] 42022045683.4 [22] 05.01.2022

[30] 19.11.2018 US,201862769319P

[54] ARRAYS FOR DELIVERING TUMOR TREATING FIELDS (TTFIELDS) WITH  
SELECTIVELY ADDRESSABLE SUB-ELEMENTS  
用於遞送具有選擇性可尋址子元件的腫瘤治療場 (TTFIELD) 的陣列

[73] NOVOCURE GMBH  
PARK 6  
CH-6039 ROOT D4  
SWITZERLAND

[72] WASSERMAN, Yoram  
KRINITSKY, Michael  
KIRILLOV, Sergei  
SHTOTLAND, Michael  
KAIKOV, Victor

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

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[51] A61N 1/40 [11] 40057419  
A61N 1/36 EP3922300 B1

[13] B

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[51] A61P 1/04 [11] 40001079  
C07K 16/18 EP3468990 B1

[13] B

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[51] A61P 11/00 [11] 40001079  
C07K 16/18 EP3468990 B1

[13] B

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[51] A61P 11/00 [11] 40086825  
A61K 31/7084 CN116236499 B

[13] B

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[51] A61P 11/00 [11] 40028225  
A61K 31/454 CN111093661 B

[13] B

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[51] A61P 11/06 [11] 40001079  
C07K 16/18 EP3468990 B1

[13] B

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[51] A61P 13/00 [11] 40001079  
C07K 16/18 EP3468990 B1

[13] B

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[51] A61P 13/10 [11] 40001079  
C07K 16/18 EP3468990 B1

[13] B

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[51] A61P 13/12 [11] 40001079  
C07K 16/18 EP3468990 B1

[13] B

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[51] A61P 17/02 [11] 40001079  
C07K 16/18 EP3468990 B1

[13] B

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[51] A61P 17/06 [11] 40028225  
A61K 31/454 CN111093661 B

[13] B

---

[51] A61P 19/00 [11] 40036575  
A61K 38/36 CN111587121 B

[13] B

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[51] A61P 19/00 [11] 40072695  
C07K 7/06 CN115087662 B

[13] B

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[51] A61P 19/02 [11] 40001079  
C07K 16/18 EP3468990 B1

[13] B

---

[51] A61P 19/02 [11] 40028225  
A61K 31/454 CN111093661 B

[13] B

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[51] A61P 21/00 [11] 40001945  
C12N 15/113 EP3435755 B1

[13] B

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[51] A61P 21/00 [11] 40004669  
A61K 38/46 EP3487523 B1



[13] B

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[51] A61P 21/00 [11] 40007030  
C07D 413/14 EP3481820 B1

[13] B

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[51] A61P 21/00 [11] 40068179  
C07D 213/64 EP3921030 B1  
A61K 31/44

[13] B

[25] EN

[21] 62022055099.5 [22] 14.06.2022

[86] 04.02.2020 PCT/US2020/016499

[87] 13.08.2020 WO2020/163268

[30] 06.02.2019 US,US201962801716P

27.02.2019 US,US201962811038P

[54] 1-((2-(2,2,2-TRIFLUOROETHOXY)PYRIDIN-4-YL)METHYL)UREA  
DERIVATIVES AS KCNQ POTENTIATORS

1-((2-(2,2,2-三氟乙氧基)吡啶-4-YL)甲基)脲衍生物作為 KCNQ 增效劑

[73] Eli Lilly and Company

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Indianapolis, IN 46206-6288

UNITED STATES OF AMERICA

[72] SZEKERES, Helen, Jane

WILLIAMS, Andrew, Caerwyn

WHATTON, Maria, Ann

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HONG KONG

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TREATMENT OF EXCESS BODY FAT  
用於治療處理或美容處理過量體脂肪的NK-3 受體拮抗劑

[73] OGEDA N.V.  
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FRASER, Graeme

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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C07K 14/605 EP3575314 B1  
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[51] A61P 5/16 [11] 40052039  
C07D 401/04 EP3898607 B1

[13] B

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[51] A61P 7/00 [11] 40063067  
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A63F 13/90  
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[54] WEARABLE VISUALIZATION SYSTEM AND METHOD  
能夠穿戴的可視化系統及方法[73] UNIVERSAL CITY STUDIOS LLC  
100 UNIVERSAL CITY PLAZA  
UNIVERSAL CITY, CA 91608  
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GOERGEN, Patrick John  
TRUJILLO, Tomas Manuel  
GRAHAM, Martin Evan

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[13] B

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[54] METHOD AND APPARATUS FOR TRAINING ACTION DETERMINATION MODEL  
FOR VIRTUAL OBJECT, DEVICE, AND MEDIUM  
虛擬對象的動作確定模型訓練方法、裝置、設備及介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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GAO, YIMING 高一鸣  
CHEN, GUANGWEI 陈光伟  
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用於增強現實的玩具系統

[73] LEGO A/S  
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[72] SCHOU, Anders Antoft A·A·斯庫  
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[74] LIU, SHEN & ASSOCIATES  
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[54] BACKWASH SHOE METHOD AND APPARATUS THAT INCREASES EFFECTIVE  
SURFACE AREA OF CLOTH FILTER MEDIA  
增加濾布介質的有效表面積的回洗靴方法和設備

[73] AQUA-AEROBIC SYSTEMS, INC.

阿卡-艾爾洛比克系統公司

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[72] ULRICH, Grabbe G·烏爾里希

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[21] 42023077060.4 [22] 04.08.2023

[54] BITUMEN SPREADER VEHICLE  
瀝青撒布車

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[86] 09.06.2018 PCT/RU2018/000390

[87] 12.12.2019 WO2019/235959

[54] METHOD FOR PRODUCING A PARALLEL AND PERPENDICULAR SPHERICAL  
SYSTEM OF PLANES

獲得平行-垂直球面系統的方法

[73] MAKAROV, Ivan Aleksandrovich  
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[30] 18.03.2019 DE,10 2019 106 889.4  
[54] DEVICE FOR SHARPENING AND CLEANING A SHAVING DEVICE WITH A  
RAZOR BLADE MOUNTED IN A RAZOR BLADE UNIT  
用於銳磨和清潔具有安裝在剃刀刀片單元中的剃刀刀片的剃毛裝置的裝置  
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[21] 42021027997.2 [22] 25.03.2021  
[30] 07.07.2016 US,15/204780  
[54] MOVABLE HARDSTOP FOR A ROBOTIC COMPONENT  
用於機器人構件的可移動式硬停止件  
[73] UNIVERSAL CITY STUDIOS LLC  
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UNIVERSAL CITY, CA 91608  
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[72] VANCE, ERIC  
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[54] MOTION PLANNING GRAPH GENERATION USER INTERFACE, SYSTEMS,  
METHODS AND RULES

運動規劃圖生成用戶界面、系統、方法和規則

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[72] FLOYD-JONES, William 威廉·弗洛伊德-琼斯

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[54] A METHOD FOR CONTROLLING AN ELEVATOR  
用於控制電梯的方法

[73] KONE Corporation  
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[21] 42021035928.7 [22] 02.08.2021

[30] 29.11.2019 JP,2019-217287

[54] PASSENGER CONVEYOR  
乘客輸送機

[73] TOSHIBA ELEVATOR KABUSHIKI KAISHA  
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[21] 62023066413.3 [22] 03.01.2023

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[87] 22.07.2021 WO2021/144418

[30] 17.01.2020 DE,10 2020 101 114.8

[54] LINEAR-MOTOR-DRIVEN TRACKED VEHICLE  
線性馬達驅動的履帶式運輸工具

[73] MAGNECAT UG (HAFTUNGSBESCHRÄNKT)  
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九龍旺角太子道西 193 號  
新世紀廣場一座 12 樓 1211 室

[51] B67D 1/04 [11] 40033851  
B67D 1/08 CN111971249 B  
G01F 23/20  
F17C 13/02  
[13] B

[25] ZH

[21] 62021023597.9 [22] 12.01.2021

[86] 26.02.2019 PCT/AU2019/050159

[87] 06.09.2019 WO2019/165497

[30] 02.03.2018 AU,2018900676

[54] SYSTEM FOR MONITORING GAS LEVEL IN A GAS STORAGE CYLINDER  
用於監測氣體儲存氣瓶中氣體水平的系統

[73] BILLI AUSTRALIA PTY LTD  
42 LUCKNOW CRESCENT  
THOMASTOWN, VICTORIA 3074  
AUSTRALIA

[72] MCKAY, Lynton

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

[51] B67D 1/08 [11] 40033851  
B67D 1/04 CN111971249 B  
[13] B

[51] C01B 32/184 [11] 40065910  
CN113924268 B  
[13] B

[25] ZH

- [21] 62022055657.0 [22] 23.06.2022
- [86] 10.06.2020 PCT/CA2020/050789
- [87] 17.12.2020 WO2020/248048
- [30] 13.06.2019 US, 62/860, 829
- [54] APPARATUSES, METHODS, AND SYSTEMS FOR FABRICATING GRAPHENE  
MEMBRANES  
用於製造石墨烯膜的設備、方法和系統
- [73] 2599218 ONTARIO INC.  
2599218 安大略公司  
71 GLENGARRY AVENUE, TORONTO, ONTARIO, M5M 1C8  
CANADA
- [72] FLINT, Ian 伊恩·弗林特  
WILLIAMSON, Raymond 雷蒙德·威廉姆森
- [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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- [51] C01B 33/12 [11] 40042199  
A61F 13/00 EP3752111 B1
- [13] B
- 

- [51] C01B 33/146 [11] 40042199  
A61F 13/00 EP3752111 B1
- [13] B
- 

- [51] C01B 33/148 [11] 40042199  
A61F 13/00 EP3752111 B1
- [13] B
- 

- [51] C01B 33/157 [11] 40042199  
A61F 13/00 EP3752111 B1
- [13] B
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- [51] C01B 33/158 [11] 40042199  
A61F 13/00 EP3752111 B1
- [13] B
-

[51] C01B 33/18 [11] 40042199  
A61F 13/00 EP3752111 B1  
[13] B

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[51] C04B 111/20 [11] 40060420  
C04B 26/18 CN114105526 B  
[13] B

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[51] C04B 111/82 [11] 40060420  
C04B 26/18 CN114105526 B  
[13] B

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[51] C04B 26/18 [11] 40060420  
E03C 1/18 CN114105526 B  
C04B 111/20  
C04B 111/82  
[13] B

[25] ZH

[21] 42022050210.8 [22] 17.03.2022

[30] 25.08.2020 DE,102020122216.5

[54] THERMOSETTING CASTING COMPOUND, MOULDED ARTICLE PRODUCED FROM  
SAME, AND METHOD FOR PRODUCING THE MOULDED ARTICLE  
熱固性澆注料、由其製造的成型體和製造成型體的方法

[73] Schock GmbH  
尚克有限公司  
Hofbauerstrasse 1  
94209 Regen  
GERMANY  
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雷根市

[72] V·达秋克  
A·奥兰多兹  
O·阿卡兹

[74] 中港專利有限公司  
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A61F 13/00 EP3752111 B1  
[13] B

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[51] C04B 35/624 [11] 40042199  
A61F 13/00 EP3752111 B1  
[13] B

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[51] C04B 35/626 [11] 40042199  
A61F 13/00 EP3752111 B1  
[13] B

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[51] C07C 29/147 [11] 40050143  
C07C 29/56 CN113056446 B  
C07C 29/94  
C07C 31/27  
C07C 51/36  
C07C 61/08  
B01J 23/44  
[13] B

[25] ZH

[21] 62021037699.7 [22] 27.08.2021

[86] 26.12.2019 PCT/KR2019/018516

[87] 02.07.2020 WO2020/138973

[30] 27.12.2018 KR,10-2018-0171228

[54] METHOD FOR PREPARATION OF 1,4-CYCLOHEXANEDIMETHANOL  
製備1,4-環己烷二甲醇的方法

[73] Hanwha Solutions Corporation  
韓華思路信(株)  
86, Cheonggyecheon-ro, Jung-gu, Seoul 04541  
REPUBLIC OF KOREA

[72] JANG, Namjin 張南鎮  
KIM, Eun Jeong 金恩廷  
LEE, Sun Uk 李仙旭  
LEE, Jong Kwon 李鐘權

[74] HASTINGS & CO  
5/F Gloucester Tower, The Landmark  
11 Pedder Street, Central  
HONG KONG

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[51] C07C 29/56 [11] 40050143  
C07C 29/147 CN113056446 B  
[13] B

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[51] C07C 29/94 [11] 40050143  
C07C 29/147 CN113056446 B  
[13] B

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[51] C07C 31/27 [11] 40050143  
C07C 29/147 CN113056446 B  
[13] B

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[51] C07C 315/04 [11] 40060828  
C07C 317/18 CN114072380 B  
[13] B

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[51] C07C 317/18 [11] 40060828  
C07C 315/04 CN114072380 B  
A61P 25/16  
[13] B

[25] ZH

[21] 62022050717.7 [22] 28.03.2022

[86] 18.07.2019 PCT/CN2019/096502

[87] 21.01.2021 WO2021/007840

[54] CARBAMATE-SUBSTITUTED STYRYL SULFONE COMPOUNDS, PREPARATION  
METHOD AND USE THEREOF

氨基甲酸酯取代的苯乙烯基磺類化合物及其製備方法和用途

[73] HUAXIASHENGSHENG PHARMACEUTICAL BEIJING CO., LTD.

華夏生生藥業(北京)有限公司

No.16 Tiangui Avenue

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Zhongguancun Science And Technology Park Daxing District,

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[72] Xinan LV 呂新安

Junyi LIU 劉俊義

Shouxin ZHOU 周受辛

Xiang AO 敖翔

Zhizhong MA 馬治中



[74] MARKS & CLERK

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[51] C07C 381/10 [11] 40024570  
C07D 213/71 EP3658539 B1  
[13] B

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[51] C07C 39/08 [11] 40052915  
A61K 31/05 EP3827815 B1  
[13] B

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[51] C07C 51/36 [11] 40050143  
C07C 29/147 CN113056446 B  
[13] B

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[51] C07C 61/08 [11] 40050143  
C07C 29/147 CN113056446 B  
[13] B

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[51] C07D 205/04 [11] 40024570  
C07D 213/71 EP3658539 B1  
[13] B

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[51] C07D 207/04 [11] 40024570  
C07D 213/71 EP3658539 B1  
[13] B

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[51] C07D 207/10 [11] 40024570  
C07D 213/71 EP3658539 B1  
[13] B

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[51] C07D 207/16 [11] 40032547  
A61K 9/08 CN111836616 B  
[13] B

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[51] C07D 213/64 [11] 40068179  
A61P 21/00 EP3921030 B1  
[13] B

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[51] C07D 213/71 [11] 40024570  
A61K 31/175 EP3658539 B1  
C07D 217/22  
C07D 231/18  
C07D 231/56  
C07D 333/34  
C07D 417/12  
C07C 381/10  
C07D 263/46  
C07D 205/04  
C07D 207/04  
C07D 265/30  
C07D 207/10  
C07D 277/36  
C07D 307/64  
[13] B

[25] EN

[21] 62020014324.1 [22] 19.08.2020

[86] 23.07.2018 PCT/US2018/043338

[87] 31.01.2019 WO2019/023147

[30] 24.07.2017 US, 62/536,271  
18.10.2017 US, 62/573,894

[54] COMPOUNDS AND COMPOSITIONS FOR TREATING CONDITIONS ASSOCIATED  
WITH NLRP ACTIVITY

用於治療與 NLRP 活性相關的病症的化合物和組合物

[73] Novartis AG  
Lichtstrasse 35  
4056 Basel  
SWITZERLAND

[72] GLICK, Gary  
ROUSH, William R.  
VENKATRAMAN, Shankar  
SHEN, Dong-Ming  
GHOSH, Shomir  
KATZ, Jason  
SEIDEL, Hans Martin  
FRANCHI, Luigi

WINKLER, David Guenther  
OPIPARI JR., Anthony William

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

[51] C07D 213/81 [11] 40064146  
A61K 31/426 CN113454066 B  
A61P 35/00  
[13] B

[25] ZH

[21] 62022049556.3 [22] 08.03.2022

[86] 24.02.2020 PCT/CN2020/076387

[87] 03.09.2020 WO2020/173407

[30] 25.02.2019 US,62/810,305

[54] PROCESS FOR PREPARING 6- (1-ACRYLOYLPYPERIDIN-4-YL) -2- (4-PHENOXYPHENYL) NICOTINAMIDE

製備 6-(1-丙烯醯基吡啶-4-基)-2-(4-苯氧基苯基) 尼克醯胺的工藝

[73] BEIJING INNOCARE PHARMA TECH CO., LTD.

北京諾誠健華醫藥科技有限公司

Building. 8, No.8 Life Park Road, ZGC Life Science Park

Changping District, Beijing, 102206

CHINA

[72] CHEN, Xiangyang 陳向陽

[74] HONGKONG QIDE PROFESSIONAL ACCOUNTING & SECRETARIES LIMITED

Unit C, 9/F Winning House

No.72-74 Wing Lok Street, Sheung Wan

HONG KONG

[51] C07D 213/89 [11] 40061625  
A61K 31/165 CN113906013 B  
[13] B

[25] ZH

[21] 62022049667.8 [22] 09.03.2022

[86] 11.09.2020 PCT/CN2020/114700

[87] 18.03.2021 WO2021/047622

[30] 12.09.2019 CN,201910863718.6

11.11.2019 CN,201911094782.9

11.06.2020 CN,202010531381.1

04.09.2020 CN,202010923311.0

[54] PYRIDINE OXYNITRIDE, PREPARATION METHOD THEREFOR AND USE THEREOF

吡啶氮氧化合物及其製備方法和用途

- [73] 上海济煜医药科技有限公司  
中國  
上海市浦东新区自由贸易试验区  
哈雷路 1118 号 1 幢 1 楼, 201203
- 江西济民可信集团有限公司  
中國  
江西省南昌市南昌高新技术产业开发区  
艾溪湖北路 688 号中兴南昌软件园产业园 14 栋, 330096
- [72] 张琼  
王中利  
戴明  
程凤凯  
罗九  
叶艳  
彭建彪  
郭海兵
- [74] 百睿知識產權有限公司  
香港  
新界沙田香港科學園  
科技大道西 10 號浚湖樓 617 室

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[51] C07D 217/22 [11] 40024570  
C07D 213/71 EP3658539 B1

[13] B

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[51] C07D 231/18 [11] 40024570  
C07D 213/71 EP3658539 B1

[13] B

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[51] C07D 231/56 [11] 40024570  
C07D 213/71 EP3658539 B1

[13] B

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[51] C07D 241/06 [11] 40081348  
A61K 31/497 CN115380024 B  
A61P 35/00  
A61P 35/02  
C07D 407/14

[13] B

[25] ZH  
[21] 62023067013.0 [22] 13.01.2023  
[86] 30.03.2021 PCT/CN2021/084092  
[87] 07.10.2021 WO2021/197344  
[30] 30.03.2020 CN,202010239276.0  
01.04.2020 CN,202010251233.4  
[54] CRYSTAL FORM OF DIAZASPIROPYRAN COMPOUND  
二氮雜螺吡喃化合物的晶型  
[73] Medshine Discovery Inc.  
南京明德新藥研發有限公司  
中國  
江蘇省南京市江北新區高新路 9 號  
商務辦公樓 218 室 210032  
[72] FU, Xiangyu 付翔宇  
DING, Charles Z. 丁照中  
HU, Lihong 胡利紅  
ZENG, Xu 曾旭  
YAO, Ting 姚婷  
[74] 香港柳沈知識產權服務公司  
香港  
灣仔港灣道 30 號  
新鴻基中心 37 樓 3716 室

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[51] C07D 263/46 [11] 40024570  
C07D 213/71 EP3658539 B1  
[13] B

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[51] C07D 265/30 [11] 40024570  
C07D 213/71 EP3658539 B1  
[13] B

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[51] C07D 277/36 [11] 40024570  
C07D 213/71 EP3658539 B1  
[13] B

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[51] C07D 307/64 [11] 40024570  
C07D 213/71 EP3658539 B1  
[13] B

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[51] C07D 333/34 [11] 40024570  
C07D 213/71 EP3658539 B1  
[13] B

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[51] C07D 401/04 [11] 40052039  
A61K 31/4406 EP3898607 B1  
A61K 31/444  
A61P 25/28  
A61P 29/00  
A61P 5/16  
[13] B

[25] EN

[21] 62021041596.9 [22] 02.11.2021

[86] 17.12.2019 PCT/EP2019/085598

[87] 25.06.2020 WO2020/127225

[30] 17.12.2018 EP,18213200.1

[54] 3-(1,2,3,6-TETRAHYDROPYRIDIN-2-YL) PYRIDINE GLUTARATE OR A  
PHARMACEUTICALLY ACCEPTABLE SOLVATE THEREOF

3-(1,2,3,6-四氫吡啶-2-基)吡啶戊二酸鹽或其藥學上可接受的溶劑化物

[73] Philip Morris Products S.A.

Quai Jeanrenaud 3

2000 Neuchâtel

SWITZERLAND

[72] MAZUROV, Anatoly

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

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HONG KONG

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[51] C07D 401/14 [11] 40002445  
C07D 403/10 EP3475272 B1  
[13] B

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[51] C07D 403/04 [11] 40078182  
C07D 419/04 CN115298174 B  
C07D 471/04  
C07D 491/052  
A61K 31/496  
A61K 31/558  
A61P 35/00  
[13] B

- [25] ZH
- [21] 62023067597.2 [22] 30.01.2023
- [86] 11.03.2021 PCT/CN2021/080278
- [87] 16.09.2021 WO2021/180181
- [30] 12.03.2020 CN,202010172140.2  
22.04.2020 CN,202010323035.4  
11.09.2020 CN,202010953203.8  
29.12.2020 CN,202011593642.9
- [54] PYRIMIDOHETEROCYCLIC COMPOUNDS AND APPLICATION THEREOF  
嘧啶並雜環類化合物及其應用
- [73] D3 BIO(WUXI) CO., LTD  
德昇濟醫藥(無錫)有限公司  
中國  
江蘇省無錫市濱湖區馬山街道梅梁路 88 號 324 214092
- [72] ZHANG, Yang 張楊  
WU, Wentao 伍文韜  
ZHANG, Jing 張晶  
SUN, Jikui 孫繼奎  
XU, Yangyang 徐洋洋  
CHEN, Zhijian 陳之鍵  
JIN, John Fenyu 金奮宇  
CHEN, Shuhui 陳曙輝
- [74] 香港柳沈知識產權服務公司  
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灣仔港灣道 30 號  
新鴻基中心 37 樓 3716 室

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- [51] C07D 403/10 [11] 40002445  
C07D 405/14 EP3475272 B1  
C07D 471/04  
C07D 401/14  
C07D 403/14  
A61K 31/502  
A61P 35/00

[13] B

- [25] EN
- [21] 19125974.6 [22] 27.06.2019
- [86] 23.06.2017 PCT/US2017/039119
- [87] 28.12.2017 WO2017/223516
- [30] 24.06.2016 US,62/354,449  
23.11.2016 US,62/426,095
- [54] PHTHALAZINE DERIVATIVES AS INHIBITORS OF PARP1, PARP2 AND/OR  
TUBULIN USEFUL FOR THE TREATMENT OF CANCER  
對於癌症治療有作用的作為 PARP1、PARP2 和/或微管蛋白抑制劑的酞嗪衍生物

[73] The Regents of the University of California  
1111 Franklin Street, 12th Floor  
Oakland, CA 94607  
UNITED STATES OF AMERICA

Atlasmedx, Inc.  
UCSF Mission Bay Campus, 1700 4th Street, Byers Hall 214, MC  
2522  
San Francisco, California 94158-2330  
UNITED STATES OF AMERICA

[72] TSANG, Tsze  
PETO, Csaba, J.  
JABLONS, David, M.  
LEMJABBAR-ALAOUI, Hassan

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

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[51] C07D 403/10 [11] 40060748  
C07D 487/00 CN114072396 B  
A61K 31/495  
A61K 31/47  
A61P 35/00

[13] B

[25] ZH

[21] 62022050249.1 [22] 18.03.2022

[86] 24.06.2020 PCT/CN2020/098198

[87] 30.12.2020 WO2020/259613

[30] 27.06.2019 CN,201910568738.0

23.01.2020 CN,202010076183.0

23.03.2020 CN,202010209372.0

[54] QUINOLINE AND CINNOLINE DERIVATIVES AS DNA-PK INHIBITOR  
作為 DNA-PK 抑制劑的喹啉和噌啉衍生物

[73] 南京明德新药研发有限公司  
中國  
江苏省南京市江北新区高新路 9 号  
商务办公楼 218 室, 210032

[72] 陈新海  
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胡伯羽  
陈曙辉

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香港



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[51] C07D 403/12 [11] 40062281  
C07D 403/14 EP3966207 B1  
C07D 471/08  
C07D 487/04  
C07D 487/08  
A61P 35/00  
A61K 31/506  
A61K 31/444

[13] B

[25] EN

[21] 62022051728.3 [22] 14.04.2022

[86] 08.05.2020 PCT/US2020/032087

[87] 19.11.2020 WO2020/231806

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10.05.2019 US,62/846,258  
07.10.2019 US,62/911,728  
07.10.2019 US,62/911,730

[54] PHENYLAMINOPYRIMIDINE AMIDE AUTOPHAGY INHIBITORS AND METHODS  
OF USE THEREOF  
苯氨基嘧啶酰胺自噬抑制劑及其使用方法

[73] Deciphera Pharmaceuticals, LLC  
200 Smith Street  
Waltham, MA 02451  
UNITED STATES OF AMERICA

[72] FLYNN, Daniel, L.  
AHN, Yu, Mi  
CALDWELL, Timothy  
VOGETI, Lakshminarayana

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

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[51] C07D 403/14 [11] 40002445  
C07D 403/10 EP3475272 B1

[13] B

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[51] C07D 403/14 [11] 40062281  
C07D 403/12 EP3966207 B1

[13] B

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[51] C07D 405/04 [11] 40040201  
A61K 31/506 CN112584839 B  
A61P 35/02  
[13] B

[25] ZH

[21] 62021029712.8 [22] 21.04.2021

[86] 20.06.2019 PCT/SE2019/050594

[87] 26.12.2019 WO2019/245444

[30] 21.06.2018 SE,1850765-7  
28.03.2019 US,62/825679  
13.05.2019 JP,2019-090760

[54] BASE-MODIFIED CYTIDINE NUCLEOTIDES FOR LEUKEMIA THERAPY  
用於白血病治療的碱基修飾的胞苷核苷酸

[73] MEDIVIR AB  
美迪维尔公司  
Box 1086  
141 22 Huddinge  
SWEDEN

[72] PINHO, PEDRO P·皮尼奧  
KLASSON, BJÖRN B·克拉松  
ÖHD, JOHN J·厄赫德  
ALBERTELLA, MARK M·阿尔贝特拉

[74] PANAWELL (HONG KONG) LIMITED  
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70-72 Connaught Rd West, Western  
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[51] C07D 405/14 [11] 40002445  
C07D 403/10 EP3475272 B1  
[13] B

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[51] C07D 407/14 [11] 40081348  
C07D 241/06 CN115380024 B  
[13] B

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[51] C07D 413/14 [11] 40007030  
A61K 31/4439 EP3481820 B1  
A61P 21/00  
[13] B

[25] EN

[21] 19130487.2 [22] 04.10.2019

[86] 06.07.2017 PCT/US2017/040827

[87] 11.01.2018 WO2018/009609

[30] 07.07.2016 US, 62/359,466

[54] SOLID FORMS OF AN SGC STIMULATOR  
SGC 刺激劑的固體形式

[73] Cyclerion Therapeutics, Inc.  
245 First Street  
Riverview II, 18th Floor  
Cambridge, MA 02142  
UNITED STATES OF AMERICA

[72] SETHURAMAN, Vasu  
HASHASH, Ahmad  
XUE, Song  
LIVINGSTON, Robert C.  
NTI-ADDAE, Kwame Wiredu

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

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C07D 403/04 CN115298174 B

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[51] C07D 471/04 [11] 1256997  
C07D 487/04 EP3344624 B1  
A61P 35/00  
A61P 37/00  
A61K 31/437

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[87] 09.03.2017 WO2017/040757

[30] 02.09.2015 US, 62/213,475  
03.09.2015 US, 62/214,018

- [54] TYK2 INHIBITORS AND USES THEREOF  
TYK2 抑制劑及其用途
- [73] Takeda Pharmaceutical Company Limited  
1-1, Doshomachi 4-chome  
Chuo-ku  
Osaka 540-8645  
JAPAN
- [72] MASSE, Craig E.  
GREENWOOD, Jeremy Robert  
ROMERO, Donna L.  
HARRIMAN, Geraldine C.  
WESTER, Ronald T.  
SHELLEY, Mee  
KENNEDY-SMITH, Joshua Jahmil  
DAHLGREN, Markus  
MONDAL, Sayan
- [74] SFKS CK KWONG, SOLICITORS  
17th Floor, Chu Kong Shipping Tower  
No. 143 Connaught Road Central  
HONG KONG
- 
- [51] C07D 471/04 [11] 40002445  
C07D 403/10 EP3475272 B1  
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A61K 31/437 EP3697784 B1  
A61K 31/501  
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- [86] 11.10.2018 PCT/EP2018/077677
- [87] 25.04.2019 WO2019/076716
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- [54] IMIDAZO[4,5-B]PYRIDINE COMPOUNDS AND PHARMACEUTICAL  
COMPOSITIONS THEREOF FOR THE TREATMENT OF INFLAMMATORY  
DISORDERS  
咪唑並[4,5-B]吡啶化合物及其用於治療炎症性障礙的藥物組合物
- [73] GALAPAGOS NV  
GENERAAL DE WITTELAAN L11 A3  
B-2800 MECHELEN  
BELGIUM
- [72] VAN DER PLAS, Steven, Emiel  
MAMMOLITI, Oscar  
MARTINA, Sébastien, Laurent, Xavier  
CLAES, Pieter, Isabelle, Roger

COTI, Ghjuvanni, Petru, Diunisu

ANNOOT, Denis, Maurice

LÓPEZ RAMOS, Miriam

GALIEN, René Alexandre

AMANTINI, David

BRYs, Reginald Christophe Xavier

[74] FEDERATION OF HONG KONG INDUSTRIES

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	C07D 403/04		CN115298174 B
		[13]	B

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[51]	C07D 471/08	[11]	40062281
	C07D 403/12		EP3966207 B1
		[13]	B

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[51]	C07D 487/00	[11]	40060748
	C07D 403/10		CN114072396 B
		[13]	B

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	C07D 471/04		EP3344624 B1
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	C07D 403/12		EP3966207 B1
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C07H 21/00 CN112771062 B  
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A23L 2/60 CN111031805 B  
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[51] C07H 15/256 [11] 40028167  
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A61K 48/00 EP4032552 B1  
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C07H 1/06 CN112771062 B  
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 [54] PROCESS FOR THE PURIFICATION OF OLIGONUCLEOTIDES  
 用於純化寡核苷酸的方法  
 [73] F. HOFFMANN-LA ROCHE AG  
 GRENZACHERSTRASSE 124, 4070 BASEL  
 SWITZERLAND  
 [72] LILL, Joerg  
 SLADOJEVICH, Filippo  
 [74] FEDERATION OF HONG KONG INDUSTRIES  
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 HONG KONG

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 G01N 33/58 EP4085253 B1  
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 A61K 48/00 EP4032552 B1  
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[51] C07K 14/47 [11] 40004669  
 A61K 38/46 EP3487523 B1  
 [13] B

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[51] C07K 14/47 [11] 40031828  
 A61K 39/395 EP3662931 B1  
 [13] B

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[51] C07K 14/605 [11] 40010066  
 A61K 38/26 EP3575314 B1  
 A61P 3/04  
 A61P 3/08  
 A61P 3/10  
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- [54] GLUCAGON DERIVATIVE  
胰高血糖素衍生物
- [73] Hanmi Pharm. Co., Ltd.  
214 Muha-ro, Paltan-myeon  
Hwaseong-si, Gyeonggi-do 18536  
REPUBLIC OF KOREA
- [72] KIM, Jung Kuk  
LEE, Jong Min  
KIM, Sang Yun  
BAE, Sung Min  
JUNG, Sung Youb  
KWON, Se Chang
- [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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- 

- [51] C07K 14/61 [11] 40072695  
C07K 7/06 CN115087662 B
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C07K 16/28 CN111417652 B
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C12Q 1/68 EP3458611 B1
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C12N 5/10 EP3421591 B1
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C12N 5/10 EP3421591 B1
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-



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A61K 39/00 EP3468990 B1  
A61P 1/04  
A61P 3/10  
A61P 9/00  
A61P 9/10  
A61P 11/00  
A61P 11/06  
A61P 13/00  
A61P 13/10  
A61P 13/12  
A61P 17/02  
A61P 19/02  
A61P 21/04  
A61P 25/00  
A61P 25/08  
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07.10.2016 US, 62/405,561

15.11.2016 US, 62/422,107

[54] ANTI-C5 ANTIBODIES AND USES THEREOF  
抗 C5 抗體及其用途

[73] REGENERON PHARMACEUTICALS, INC.  
777 OLD SAW MILL RIVER ROAD  
TARRYTOWN, NY 10591  
UNITED STATES OF AMERICA

[72] HU, YING  
LATUSZEK, ADRIANNA  
ROMANO, CARMELO  
OLSON, WILLIAM

[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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[51] C07K 16/18 [11] 40031828  
A61K 39/395 EP3662931 B1

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[51] C07K 16/28 [11] 1232231  
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26.11.2014 EP,14194893.5

[54] SITE DIRECTED MUTAGENESIS OF TREM-1 ANTIBODIES FOR DECREASING  
VISCOSITY  
定點誘變 TREM-1 抗體以降低粘度

[73] Novo Nordisk A/S  
Novo Allé 2880  
Bagsvaerd  
DENMARK

[72] HENRIKSEN, Anette  
WESTPHAL STENNICKE, Vibeke  
WIBERG, Charlotte  
KJAERGAARD, Kristian

[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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C12N 15/09 EP3332006 B1  
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[21] 42021026643.3 [22] 17.09.2020

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[54] NECTIN-4 BINDING PROTEINS AND METHODS OF USE THEREOF  
柄蛋白-4 結合蛋白及其使用方法

[73] AGENSYS, INC.  
艾更斯司股份有限公司  
1 Astellas Way, Northbrook, IL 60062  
UNITED STATES OF AMERICA

- [72] K·J·M·莫里森  
F·多納特  
P·楊
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG
- 
- [51] C07K 16/28 [11] 40059120  
A61K 39/395 CN113461819 B  
A61P 35/00  
A61P 35/02  
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- [25] ZH
- [21] 42022050018.5 [22] 15.03.2022
- [30] 29.04.2011 US, 61/480, 863  
10.04.2012 US, 61/622, 435
- [54] ANTI-CD40 ANTIBODIES AND METHODS OF USE  
抗-CD40 抗體及其使用方法
- [73] APEXIGEN, INC.  
埃派斯進有限公司  
Suite 103  
863 Mitten Road, Burlingame, California 94070  
UNITED STATES OF AMERICA
- [72] 張永克  
余國良  
朱偉民
- [74] JUN HE LAW OFFICES  
Suite 3701-10, 37th Floor, Jardine House  
1 Connaught Place, Central  
HONG KONG
- 

- [51] C07K 16/28 [11] 40026582  
C07K 14/705 CN111417652 B  
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- [25] ZH
- [21] 62020016334.8 [22] 16.09.2020
- [86] 21.09.2018 PCT/US2018/052184
- [87] 28.03.2019 WO2019/060695
- [30] 22.09.2017 US, 62/562, 223
- [54] CHIMERIC POLYPEPTIDES AND USES THEREOF  
嵌合多肽及其用途

- [73] Kite Pharma, Inc.  
凱德藥業股份有限公司  
2400 Broadway  
Santa Monica, CA 90404  
UNITED STATES OF AMERICA
- [72] WILTZIUS, Jed, J.W.  
SIEVERS, Stuart A.
- [74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG
- 
- [51] C07K 16/28 [11] 40061276  
C07K 16/30 CN113874396 B  
A61P 35/00  
A61K 39/00
- [13] B
- [25] ZH
- [21] 62022050562.7 [22] 24.03.2022
- [86] 16.12.2019 PCT/KR2019/017809
- [87] 08.10.2020 WO2020/204305
- [30] 29.03.2019 US, 62/826, 442
- [54] FUSION PROTEIN COMPRISING ANTI-MESOTHELIN ANTIBODY, ANTI-CD3  
ANTIBODY OR ANTI-EGFR ANTIBODY, BISPECIFIC OR TRISPECIFIC  
ANTIBODY COMPRISING SAME, AND USES THEREOF  
包含抗間皮素抗體、抗 CD3 抗體或抗 EGFR 抗體的融合蛋白、包含所述融合蛋白的  
雙特異性或三特異性抗體，及其用途
- [73] GREEN CROSS CORPORATION  
株式会社綠十字  
107, Ihyeon-ro 30beon-gil, Giheung-gu, Yongin-si, Gyeonggi-do  
16924  
REPUBLIC OF KOREA  
大韓民國  
京畿道
- MOGAM INSTITUTE FOR BIOMEDICAL RESEARCH  
財團法人牧岩生命科學研究所  
93, Ihyeon-ro 30beon-gil, Giheung-gu, Yongin-si,  
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REPUBLIC OF KOREA  
大韓民國  
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- [72] LIM, Yangmi 林良美  
LEE, Shinai 李世奈  
WON, Jonghwa 元鍾和  
PARK, Yong-Yea 朴用禮

YOON, Aerin 尹爱咨  
LEE, Sua 李秀娥  
LIM, Okjae 林玉宰  
LIM, Sojung 林昭贞  
KIM, Munkyung 金纹经

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

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A61K 39/395 CN114391022 B  
A61P 3/04  
A61P 3/10  
C07K 16/46  
C12N 15/13  
G01N 33/53

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[21] 62022062609.2 [22] 24.10.2022

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[87] 07.01.2021 WO2021/000251

[54] ANTIBODY TO LEPTIN RECEPTOR  
抗瘦素受體的抗體

[73] ShanghaiTech University  
上海科技大学  
中國

201210 上海市浦东新区  
华夏中路 393 号

[72] YANG, Guang 杨光

TAO, Pingdong 陶平冬

[74] 江炳滔律師事務所  
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灣仔告士打道 160 號  
海外信託銀行大廈 19 樓 B 室

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C12Q 1/68 EP3458611 B1

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- [51] C07K 16/30 [11] 40037463  
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A61P 35/00  
C12N 5/20  
[13] B
- [25] ZH
- [21] 42021027569.9 [22] 28.04.2017
- [30] 10.04.2014 US,61/977,824  
30.09.2014 US,62/057,381
- [62] 28.04.2017 17104350.7
- [54] ANTIBODIES, HYBRIDOMA PRODUCING SUCH ANTIBODIES AND USES  
THEREOF  
抗體、產生所述抗體的雜交瘤、及其用途
- [73] OBI Pharma, Inc.  
台灣浩鼎生技股份有限公司  
Room W1907, 19F  
3 Yuan Qu Street, Taipei, 115  
TAIWAN
- [72] YU, Cheng-Der, Tony 游承德  
LAI, Jiann-Shiun 賴建勳  
CHEN, I-ju 陳怡如  
WANG, Cheng-Chi 王正琪  
 TSAI, Yi-Chien 蔡易芊
- [74] LIU, SHEN & ASSOCIATES  
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30 Harbour Road, Wanchai  
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- 
- [51] C07K 16/30 [11] 40054516  
C12N 15/85 CN113603785 B  
C12N 15/13  
C12N 5/10  
A61K 39/395  
A61P 35/00  
[13] B
- [25] ZH
- [21] 42021044254.7 [22] 09.12.2021
- [30] 24.09.2015 KR,10-2015-0135755
- [54] NOVEL MESOTHELIN ANTIBODY AND COMPOSITION COMPRISING THE SAME  
新的間皮素抗體和包含其的組合物
- [73] MOGAM INSTITUTE FOR BIOMEDICAL RESEARCH  
牧岩生命科學研究所  
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[72] 金董植

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李美祯

李恩姬

吴美英

朴在燦

金基洙

金秀贞

李滢权

李圭铉

元钟和

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朴荣燮

[74] 中港知識產權有限公司

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[51] C07K 16/30  
C07K 16/28

[11] 40061276  
CN113874396 B

[13] B

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[11] 40031828  
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[51] C07K 16/46  
C07K 16/28

[11] 40073325  
CN114391022 B

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A61K 9/08 CN111836616 B  
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C07K 14/61 CN115087662 B  
A61K 38/02  
A61P 19/00  
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[25] ZH

[21] 62022059523.0 [22] 05.09.2022

[86] 20.04.2021 PCT/CN2021/088266

[87] 17.03.2022 WO2022/052471

[30] 10.09.2020 CN,202010946404.5

[54] BISPECIFIC FUSION POLYPEPTIDE COMPOUND

雙特異性融合多肽化合物

[73] SHAANXI MICOT TECHNOLOGY CO., LTD.

陝西麥科奧特科技有限公司

Block C, NO.1, Gazelle Valley

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[72] WANG, Cuiqin 王翠芹

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A61K 35/74 CN111727048 B  
A61P 31/22  
[13] B

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[21] 62020017798.3 [22] 13.10.2020

[86] 25.12.2019 PCT/CN2019/128238

[87] 23.07.2020 WO2020/147533

[30] 15.01.2019 CN,201910036001.4

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[54] USE OF SEPARATED RHODOCOCCLUS RUBER CELL WALL SKELETON IN  
PREPARATION OF MEDICINE FOR TREATMENT OF HERPES SIMPLEX



AND/OR HERPES ZOSTER

分離的赤紅球菌細胞壁骨架在製備治療單純疱疹和/或帶狀疱疹的藥物中的用途

[73] Liaoning Tianan Bio-pharmaceutical Co., Ltd.

辽宁天安生物制药股份有限公司

中國

117004 辽宁省本溪市溪湖区石桥子春安街

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[72] GAI, Bo 盖波

DOU, Chunyan 窦春艳

ZHANG, Yi 张轶

ZHANG, Guoying 张国英

[74] 李永康

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铜锣湾恩平道 28 号

利园商场二期 23 楼 2302 室

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A61K 39/395 EP3662931 B1  
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[51] C12N 15/09 [11] 1257164  
C07K 16/28 EP3332006 B1  
C12N 5/00  
A61K 39/395  
C12P 21/08  
A61P 31/12  
A61P 35/00  
A61P 37/04  
[13] B

[25] EN

[21] 18115668.9 [22] 06.12.2018

[86] 05.08.2016 PCT/CN2016/093560

[87] 09.02.2017 WO2017/020858

[30] 06.08.2015 CN, PCT/CN2015/086216

[54] NOVEL ANTI-PD-L1 ANTIBODIES

新型抗 PD-L1 抗體

[73] CStone Pharmaceuticals

P.O. Box 31119, Grand Pavilion

Hibiscus Way

802 West Bay Road

Grand Cayman, KY1-1205

CAYMAN ISLANDS

Cstone Pharmaceuticals (Suzhou) Co., Ltd.

基石藥業(蘇州)有限公司  
Unit E168, 2nd floor  
North Block of A1 Building  
Bio-nano Park, 218 Xinghu Str.  
Suzhou Industrial Park, 215123  
CHINA

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拓石藥業(上海)有限公司  
Room 211-20, 2nd Floor, Building 1  
38 Debao Road  
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Shanghai, 200137  
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- [72] ZHENG, Yong 鄭勇  
LI, Jing 李競  
CHEN, Zhisheng 陳智勝
- [74] JUN HE LAW OFFICES  
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- 
- [51] C12N 15/11 [11] 40004669  
A61K 38/46 EP3487523 B1  
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- [51] C12N 15/11 [11] 40083171  
C12Q 1/68 GB2609830 B  
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[21] 42023072568.1 [22] 08.05.2023

[30] 16.08.2019 US, 62/887, 987  
05.02.2020 US, 62/970, 586  
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[54] DETERMINATION OF BASE MODIFICATIONS OF NUCLEIC ACIDS  
測定核酸的碱基修飾

[73] The Chinese University of Hong Kong  
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[72] LO, Yuk-Ming Dennis  
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[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
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[54] MODIFIED U6 PROMOTER SYSTEM FOR TISSUE SPECIFIC EXPRESSION  
用於組織特異性表達的修飾的 U6 啟動子系統

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鑒定與樣品相關的多核苷酸
- [73] The Board of Trustees of the Leland Stanford Junior  
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- [72] ROBINSON, William H.  
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SOKOLOVE, Jeremy
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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溶組織梭菌酶

[73] Endo Global Ventures  
31 Victoria Street  
Hamilton HM 10  
BERMUDA

[72] HERBER, Wayne

[74] GLOBAL ZEN IP SERVICES LIMITED  
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肺鱗狀細胞癌的分型方法
- [73] Genecentric Therapeutics, Inc.  
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- [72] FARUKI, Hawazin  
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PEROU, Charles  
HAYES, David Neil
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使用妊娠期中的長游離片段的分子分析
- [73] The Chinese University of Hong Kong  
香港中文大學  
Room 301, Pi Ch'iu Building, Shatin  
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- [72] LO, Yuk-Ming Dennis  
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 使用核酸大小範圍進行非侵入性產前檢查和癌症檢測  
 [73] The Chinese University of Hong Kong  
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 [72] LO, Yuk-Ming Dennis 卢煜明  
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 偵測癌症、癌症來源組織及/或癌症細胞類  
 [73] Grail, LLC  
 1525 O'Brien Drive

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- [72] VENN, Oliver Claude  
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BREDNO, Joerg  
BEAUSANG, John F.  
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MAHER, M. Cyrus  
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- [74] CHINAHONGKONG IP LIMITED  
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THE IDENTIFICATION OF CERVIDAE ANIMAL BASED ON SHIZHEN METHOD  
基於時珍法鑒定鹿科動物的物種特異性靶標序列、試劑盒及應用
- [73] INSTITUTE OF MEDICINAL PLANT DEVELOPMENT, CHINESE ACADEMY OF  
MEDICAL SCIENCES  
中國醫學科學院藥用植物研究所  
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- [72] SONG Jingyuan 宋經元  
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XIN Tianyi 辛天怡
- [74] Sunhope Intellectual Property Limited  
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NO. 121-122 CONNAUGHT ROAD WEST  
HONG KONG
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[54] SINKER, SINKER ASSEMBLY, AND WARP KNITTING MACHINE  
沉降片, 沉降片組件和經編機[73] GROZ-BECKERT KG  
PARKWEG 2  
72458 ALBSTADT  
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[72] BUTZ, Torsten

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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HONG KONG[51] D04B 27/06 [11] 40067786  
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POLYMER SYSTEM  
由單一聚合物體系形成的連續雙組分長絲
- [73] FIBERWEB, LLC  
2711 CENTERVILLE ROAD  
SUITE 40  
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UNITED STATES OF AMERICA
- [72] FARELL, Gregory W.  
WILLIS, Edward Keith
- [74] FEDERATION OF HONG KONG INDUSTRIES  
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 PRODUCTION APPARATUS, AND COLOURED PRODUCED BY SUCH A PROCESS  
 紙板生產設備生產有色紙板的過程及該過程生產的有色紙板

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溝渠傳感器和設備

[73] In Touch Limited  
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[73] Simon-Andreas MAURER  
S-A·毛雷尔  
Str. Albatrosului nr. 11, bl. 11, ap. 23  
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直立式泵浦結構  
[73] Walrus Pump Co., Ltd.  
大井泵浦工業股份有限公司  
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[72] HUANG, Shou-Hsiung 黃秀雄  
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帶有改進管道的風扇

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[54] ELECTRIC HYDRAULIC ACTUATOR  
電動液壓致動器

[73] ICAN COMPANY LTD.  
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[72] KASUGA, Toshishige  
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[74] P C WOO & CO  
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[54] COVER ASSEMBLY FOR DISINFECTING AN AIR CONDITIONER  
一種用於對空調消毒的蓋組件  
[73] INCEPTUS INCORPORATED  
36 Town Forest Road  
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- [54] CHROMOPHORE-LABELED OLIGOSACCHARIDE MARKERS AND METHODS OF  
USE THEREOF  
發色團標記的寡糖標誌物及其使用方法
- [73] Hong Kong Baptist University  
香港浸會大學  
No. 7 Baptist University Road  
Kowloon Tong, Kowloon District  
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- [72] HAN, Quanbin 韓全斌  
LI, Lifeng 李利鋒  
WONG, Tin Long 黃天朗
- [74] LIU, SHEN & ASSOCIATES  
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- [30] 14.08.2017 US, 62/545, 349
- [54] METHOD FOR DETECTION AND QUANTITATION OF GUANIDINOACETATE,  
CREATINE, AND CREATININE BY MASS SPECTROMETRY  
通過質譜法檢測或確定胍基乙酸、肌酸和肌酐的量的方法

[73] Quest Diagnostics Investments LLC  
500 Plaza Drive  
Secaucus, NJ 07094  
UNITED STATES OF AMERICA

[72] LYNN, Thomas C.

[74] UNION PATENT SERVICE CENTRE  
Units E-F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG

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[54] FOOD QUALITY EVALUATION METHOD BASED ON MINERAL ELEMENT  
CONTENTS AND CONTENT RATIO AND APPLICATION  
基於礦物元素含量及含量比的食品質量評價方法及應用

[73] 北京三元食品股份有限公司  
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[54] DEGLYCOSYLATION METHODS FOR ELECTROPHORESIS OF GLYCOSYLATED  
PROTEINS  
用於糖基化的蛋白質的電泳的去糖基化方法

[73] REGENERON PHARMACEUTICALS, INC.  
777 OLD SAW MILL RIVER ROAD, TARRYTOWN, NY 10591, USA  
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[72] ZHAO, YIMING  
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CARREAU, GABRIEL  
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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HONG KONG

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[54] SOFTWARE-DEFINED RADIO EARTH ATMOSPHERE IMAGER  
軟件定義的無線電地球大氣成像器

[73] HERRING, Rodney

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[54] HORIZONTAL PARALLAX MULTIVIEW DISPLAY AND METHOD HAVING LIGHT  
CONTROL FILM

具有光控膜的水平視差多視圖顯示器和方法

[73] LEIA Inc.

鐳亞股份有限公司

2440 Sand Hill Rd, Ste.100, Menlo Park, California 94025

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[72] FATTAL, David A. D·A·法塔爾

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[54] IMAGING APPARATUS INTEGRATED WITH  
DISPLAY FOR HEAD-MOUNTED DISPLAY  
用於頭戴式顯示器的與顯示器集成的成像設備

[73] Hong Kong Applied Science and Technology Research Institute  
Company Limited  
香港應用科技研究院有限公司  
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[72] CHAN Kin Lung 陳建龍  
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HONG KONG

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29.04.2019 US, PCT/US2019/029730[54] MULTIVIEW DISPLAY AND METHOD HAVING LIGHT CONTROL FILM  
具有光控膜的多視圖顯示器和方法

[73] LEIA Inc.

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MA, Ming 馬明[74] LIU, SHEN & ASSOCIATES  
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HONG KONG[51] G02B 30/00 [11] 40064858  
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[54] STATIC MULTIVIEW DISPLAY AND METHOD HAVING DIAGONAL PARALLAX  
具有對角視差的靜態多視圖顯示器和方法

[73] LEIA Inc.

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[72] FATTAL, David A. D·A·法塔爾

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HONG KONG[51] G02B 5/02 [11] 40060348  
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[54] OPTICAL FILTER  
光學濾波器

[73] Viavi Solutions Inc.  
唯亚威通讯技术有限公司  
1445 South Spectrum Blvd, Suite 102  
Chandler, Arizona 85286  
UNITED STATES OF AMERICA

[72] James Switzer III 詹姆斯·斯维泽三世  
Georg J. Ockenfuss 乔治·J·欧肯法斯

[74] KING & WOOD MALLESONS IP LIMITED  
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FOR SOLDER ATTACHMENT APPLICATIONS  
用於焊料附接應用的光子集成電路中的集成加熱器結構
- [73] Google LLC  
1600 Amphitheatre Parkway  
Mountain View, CA 94043  
UNITED STATES OF AMERICA
- [72] YASUMURA, Kevin  
VERSLEGERS, Lieven  
BERGER, Jill
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED  
Unit 1703, 17/F, World-Wide House  
19 Des Voeux Road Central  
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[54] TIMEPIECE MOVEMENT AND TIMEPIECE  
鐘錶用機芯和鐘錶

[73] SEIKO WATCH KABUSHIKI KAISHA  
精工時計株式会社  
5-11, Ginza 4-chome  
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[72] Masayuki KAWATA 河田正幸  
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[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
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188 Des Voeux Road Central  
HONG KONG

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[54] AUTONOMOUS MACHINE AND METHOD OF CONTROLLING THE SAME  
自主機器及其控制方法

[73] SINGPILOT PTE LTD  
22-1 Odeon Towers  
331 North Bridge Road, 188720  
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[72] SONG, Zhiwei

[74] IDEA INTELLECTUAL LIMITED  
21st Floor, Skyway Centre  
23 Queen's Road West, Sheung Wan  
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[54] WEARABLE ELECTRONIC DEVICE  
可穿戴電子設備

[73] Hong Kong Applied Science and Technology Research Institute  
Company Limited  
香港應用科技研究院有限公司  
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[72] TSE, Ming Leung Vincent 謝銘樑  
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ZHANG, Chun 張春

[74] KWONG Sai Ling, Lawrence  
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- [54] METHOD AND DEVICE FOR OBTAINING OPERATION DATA  
操作數據的獲取方法和裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
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DU, Guangmin 杜光敏  
YAN, Feng 嚴丰  
NIU, Yuhong 牛玉紅
- [74] 香港派特恩知識產權代理有限公司  
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[54] ARTIFICIAL INTELLIGENCE ENGINE TESTING METHOD, PLATFORM AND  
TERMINAL, COMPUTING DEVICE AND STORAGE MEDIUM  
人工智能引擎測試方法、平台及終端、計算設備和存儲介質

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[54] SYSTEMS AND METHODS FOR CONVERTING A MATRIX INPUT TO A  
VECTORIZED INPUT FOR A MATRIX PROCESSOR

用於將矩陣輸入轉換為矩陣處理器的向量化輸入的系統和方法

[73] TESLA, INC.

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1 TESLA ROAD, AUSTIN, TEXAS 78725  
UNITED STATES OF AMERICA

[72] Peter Joseph BANNON P·J· 班農  
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[54] DATA TRANSMISSION METHOD, DEVICE, EQUIPMENT, STORAGE MEDIUM  
AND COMPUTER PROGRAM PRODUCT

數據傳輸方法、裝置、設備、存儲介質和計算機程序產品

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] MULTI-LEVEL CONTROL, VARIABLE ACCESS, MULTI-USER CONTEXTUAL  
INTELLIGENT COMMUNICATION PLATFORM  
多級控制、可變訪問、多用戶情境智能通信平台

[73] BJONTEGARD, Bernt, Erik  
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UNITED STATES OF AMERICA

[72] BJONTEGARD, Bernt, Erik B·E·喬恩提加德

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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[54] DATABASE NODE UPGRADING METHOD, DEVICE AND COMPUTER EQUIPMENT  
數據庫節點升級方法、裝置和計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
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[54] SYSTEM AND METHODS FOR DATA EXCHANGE USING A DISTRIBUTED  
LEDGER

使用分布式賬本進行數據交換的系統和方法

[73] Hong Kong Applied Science and Technology Research Institute  
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[72] Tak Wing, LAM 林德榮

Kai Wah, YEUNG 楊啓華

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- [74] KWONG Sai Ling, Lawrence  
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- [54] SINGLE-TEXT SUMMARY DETERMINATION METHOD AND RELATED DEVICE  
一種單文本的摘要確定方法和相關裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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- [72] CHENG, RUI 程瑞  
ZHANG, JINCHAO 張金超  
XIAO, FEI 尚飛
- [74] 集佳知識產權有限公司  
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- [54] METHOD AND APPARATUS FOR GENERATING KNOWLEDGE GRAPH, COMPUTER  
DEVICE, AND STORAGE MEDIUM  
一種知識圖譜生成方法、裝置、計算機設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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[72] SHEN, ZHUO 沈卓

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[11] 40016184

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[54] CONTENT SEARCH METHOD AND DEVICE BASED ON BLOCKCHAIN AND  
ELECTRONIC EQUIPMENT

一種基於區塊鏈的內容搜索方法、裝置及電子設備

[73] Advanced New Technologies Co., Ltd.

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[13] B

[25] ZH

[21] 42020005429.4 [22] 07.04.2020

[54] NEGATIVE SAMPLE SCREENING MODEL TRAINING METHOD, DATA  
SCREENING METHOD AND DATA MATCHING METHOD  
負樣本篩選模型訓練方法、數據篩選方法和數據匹配方法

[73] Advanced New Technologies Co., Ltd.  
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[25] ZH

[21] 42021030258.4 [22] 30.04.2021

[54] TIME SERIES OUTLIER DETECTION METHOD, DEVICE, EQUIPMENT AND  
READABLE STORAGE MEDIUM  
時間序列異常點的檢測方法、裝置、設備及可讀存儲介質

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[13] B

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[87] 07.05.2020 WO2020/088296

[30] 30.10.2018 CN,201811281139.2

[54] FACE RECOGNITION METHOD AND ELECTRONIC DEVICE  
一種人臉識別方法及電子設備

[73] HONOR DEVICE CO., LTD.

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G05D 1/00  
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[54] SYSTEM FOR VERIFICATION OF INTEGRITY OF UNMANNED AERIAL  
VEHICLES  
驗證無人駕駛飛行器完整性的系統

[73] Rhombus Systems Group, Inc.  
1760 Market Street, Suite 1100  
Philadelphia, PA 19103  
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[72] OLSON, Erlend

[74] HK BAIRUI PATENT & TRADEMARK LIMITED  
Room 1817, 18th V. Heun Building,  
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- [54] FILE PROCESSING METHOD AND DEVICE BASED ON BLOCK CHAIN,  
EQUIPMENT AND STORAGE MEDIUM  
基於區塊鏈的文件處理方法、裝置、設備及存儲介質
- [73] Advanced New Technologies Co., Ltd.  
創新先進技術有限公司  
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G06Q 10/04 CN111950015 B  
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- [54] DATA OPEN OUTPUT METHOD, DEVICE AND COMPUTING DEVICE  
一種數據開放輸出方法、裝置和計算設備
- [73] 北京騰云天下科技有限公司  
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- [74] 百睿知識產權有限公司  
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- [54] METHOD FOR REALIZING PRIVACY PROTECTION IN BLOCKCHAIN, NODE  
AND STORAGE MEDIUM  
區塊鏈中實現隱私保護的方法、節點和存儲介質
- [73] Advanced New Technologies Co., Ltd.  
創新先進技術有限公司  
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G06F 9/451 CN112799748 B
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- [54] METHOD AND RELATED APPARATUS FOR DETERMINING TYPE RECOGNITION MODEL  
一種類型識別模型的確定方法及相關裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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[54] INTERACTION METHOD AND DEVICE  
交互方法及裝置

[73] DingTalk Holding (Cayman) Limited  
釘釘控股(開曼)有限公司  
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[30] 06.03.2018 AU,2018900729  
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[54] METHOD, SYSTEM AND GRAPHICAL USER INTERFACE FOR BUILDING  
DESIGN

用於建築物設計的方法、系統和圖形用戶接口

[73] UTECTURE GLOBAL LIMITED

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G06F 30/12 CN112055856 B

[13] B

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[54] TEXT SEMANTIC RECOGNITION METHOD, DEVICE, EQUIPMENT, STORAGE  
MEDIUM AND PROGRAM PRODUCT

文本語義識別方法、裝置、設備、存儲介質及程序產品

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G06F 21/57 EP3443451 B1  
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[13] B

[25] ZH

[21] 42022049072.6 [22] 01.03.2022

[54] VISUAL DESIGN PUTTING METHOD AND DEVICE  
視覺設計投放方法及裝置

[73] Alibaba (China) Co., Ltd

阿里巴巴(中国)有限公司

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[51] G06F 8/71 [11] 40035328  
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[30] 03.04.2017 US,15/477,791

[54] VECTOR REDUCTION PROCESSOR  
向量歸約處理器

[73] Google LLC  
1600 Amphitheatre Parkway  
Mountain View, CA 94043  
UNITED STATES OF AMERICA

[72] Gregory Michael THORSON  
Andrew Everett PHELPS  
Olivier TEMAM

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED  
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[54] APPLICATION START METHOD AND ELECTRONIC DEVICE  
一種應用啟動方法及電子設備

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[13] B

[25] ZH

[21] 42021034168.1 [22] 30.06.2021

[54] DISPLAY METHOD, DEVICE, EQUIPMENT AND COMPUTER READABLE  
STORAGE MEDIUM OF EXPRESSION ELEMENTS

表情元素的展示方法、裝置、設備及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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- [54] METHOD FOR ESTABLISHING SYSTEM RESOURCE PREDICTION AND  
MANAGEMENT MODEL THROUGH MULTILEVEL CORRELATION  
通過多層次相關性建立系統資源預測及管理模型的方法
- [73] ProphetStor Data Services, Inc.  
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海外信託銀行大廈 19 樓 B 室
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H04L 65/80 CN113422751 B  
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G06T 7/73 GB2590947 B  
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G06T 1/00 CN116703687 B  
[13] B
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G08G 1/01 CN114639233 B  
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[51] G06N 3/0442 [11] 40038813  
G06F 16/34 CN112307198 B  
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[51] G06N 3/0455 [11] 40038813  
G06F 16/34 CN112307198 B  
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[51] G06N 3/0455 [11] 40040682  
G06T 7/187 CN112508989 B  
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[51] G06N 3/0455 [11] 40075300  
G06F 40/30 CN115238708 B  
[13] B

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[51] G06N 3/0464 [11] 40075795  
G06V 20/40 CN115171014 B  
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[51] G06N 3/0464 [11] 40084278  
G06T 5/77 CN116012248 B  
[13] B

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[13] B

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[51] G06N 3/08 [11] 40084278  
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[13] B

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[51] G06N 3/08 [11] 40094476  
G06T 1/00 CN116703687 B  
[13] B

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[51] G06N 3/088 [11] 40075676  
H04N 21/234 CN115278299 B  
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[51] G06N 3/09 [11] 40075300  
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[13] B

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[51] G06N 3/092 [11] 40071544  
G08G 1/01 CN114639233 B  
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[51] G06Q 10/04 [11] 40036774  
G06F 21/62 CN111950015 B  
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[51] G06Q 20/06 [11] 40010935  
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[13] B

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H04L 1/00 CN116707714 B  
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[51] G06Q 20/10 [11] 40010935  
G06Q 20/06 CN110298646 B  
H04N 21/475  
H04N 21/488  
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[21] 42019000680.9 [22] 28.12.2019

[54] REWARD METHOD, SERVER AND REWARD SYSTEM BASED ON COMMENTS  
基於彈幕的打賞方法、服務器及打賞系統

[73] Shanghai Bilibili Technology Co.,Ltd.  
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H04L 1/00 CN116707714 B  
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[51] G06Q 20/34 [11] 40049884  
G06Q 20/40 CN112581123 B  
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[25] ZH

[21] 42021039372.4 [22] 24.09.2021

[54] CARD MANAGEMENT METHOD, USER TERMINAL, SERVER, SYSTEM AND  
STORAGE MEDIUM  
卡管理方法、用戶終端、服務器、系統及存儲介質

[73] CHINA UNIONPAY CO., LTD.  
中国银联股份有限公司  
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[72] Zhenzhong ZOU 邹震中  
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[51] G06Q 20/34 [11] 40052213  
G06Q 20/40 CN112801655 B  
[13] B

[25] ZH

[21] 42021041012.2 [22] 22.10.2021

[54] PAYMENT CARD MIGRATION METHOD AND DEVICE, ELECTRONIC  
EQUIPMENT, SERVER AND MEDIUM  
支付卡遷移方法、裝置、電子設備、服務器和介質

[73] CHINA UNIONPAY CO., LTD.  
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G06Q 20/34 CN112581123 B  
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G06F 8/38 CN113342334 B  
[13] B

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G06F 21/62 CN111950015 B  
[13] B
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G06F 21/64 CN112070608 B  
G06F 8/71 [13] B
- [25] ZH  
[21] 42021025183.1 [22] 07.02.2021
- [54] INFORMATION PROCESSING METHOD AND APPARATUS, MEDIUM AND  
ELECTRONIC DEVICE  
信息處理方法、裝置、介質及電子設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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H04N 21/2187 CN113411618 B  
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G06T 9/00 CN116703687 B  
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- [25] ZH  
[21] 42023083202.4 [22] 24.11.2023

- [54] IMAGE GENERATION MODEL PROCESSING, IMAGE GENERATION METHOD,  
DEVICE AND COMPUTER EQUIPMENT  
圖像生成模型處理、圖像生成方法、裝置和計算機設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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- [72] CHANG, Qinwei 常勤偉  
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G06F 13/40 CN116756071 B
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G06T 11/60 CN116664719 B  
G06T 5/00  
G06V 10/774
- [13] B

[25] ZH

[21] 42023081564.9 [22] 27.10.2023

- [54] AN IMAGE REDRAWING MODEL TRAINING METHOD, IMAGE REDRAWING  
METHOD AND DEVICE  
一種圖像重繪模型訓練方法、圖像重繪方法及裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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[51] G06T 11/20 [11] 40037041  
G06F 30/12 CN112055856 B  
[13] B

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[51] G06T 11/60 [11] 40092619  
G06T 11/20 CN116664719 B  
[13] B

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[51] G06T 15/00 [11] 40094514  
G06T 15/50 CN116824028 B  
[13] B

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[51] G06T 15/50 [11] 40094514  
G06T 15/00 CN116824028 B  
[13] B

[25] ZH

[21] 42023083251.1 [22] 24.11.2023

[54] IMAGE COLORING METHOD, DEVICE, ELECTRONIC EQUIPMENT, STORAGE  
MEDIUM AND PROGRAM PRODUCT  
圖像著色方法、裝置、電子設備、存儲介質及程序產品

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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[13] B

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一種圖像處理方法、裝置、設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
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Yuan, YaZhen 袁亞振
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G06F 9/451 CN116824082 B  
G06F 9/445  
[13] B
- [25] ZH
- [21] 42023083245.3 [22] 24.11.2023
- [54] VIRTUAL TERRAIN DRAWING METHOD, DEVICE, EQUIPMENT, STORAGE MEDIUM AND PROGRAM PRODUCT  
虛擬地形的繪製方法、裝置、設備、存儲介質及程序產品
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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G06T 11/20 CN116664719 B  
[13] B
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[51] G06T 5/10 [11] 40026586  
G06F 12/0802 CN1111465924 B  
[13] B

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[51] G06T 5/60 [11] 40084278  
G06T 5/77 CN116012248 B  
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G06T 5/60 CN116012248 B  
G06N 3/08  
G06N 3/0464  
[13] B

[25] ZH

[21] 42023073406.3 [22] 24.05.2023

[54] IMAGE PROCESSING METHOD, APPARATUS, COMPUTER DEVICE, AND  
COMPUTER STORAGE MEDIUM  
圖像處理方法、裝置、計算機設備及計算機存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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G16H 50/20 CN111755118 B  
[13] B

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CN113366535 B  
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- [25] ZH
- [21] 62021043513.2 [22] 02.12.2021
- [86] 25.04.2021 PCT/CN2021/089726
- [87] 27.10.2022 WO2022/222160
- [30] 21.04.2021 US,17/301,986
- [54] METHOD AND APPARATUS FOR IDENTIFYING PLANES OF OBJECTS IN 3D SCENES  
識別三維場景中物體平面的方法和裝置
- [73] Hong Kong Applied Science and Technology Research Institute Company Limited  
香港應用科技研究院有限公司  
5/F, Photonics Centre, 2 Science Park East Avenue  
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- [72] Chongshan, LIU 劉崇山  
Xueyan, TANG 唐學燕  
Chun, LI 李純  
Suk Ling, LI 李淑玲
- [74] KWONG Sai Ling, Lawrence  
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G06V 10/762 CN112508989 B  
G06V 10/82  
G06N 3/0455  
G06N 3/08  
[13] B
- [25] ZH
- [21] 42021030705.4 [22] 08.05.2021
- [54] IMAGE PROCESSING METHOD AND APPARATUS, SERVER, AND MEDIUM  
一種圖像處理方法、裝置、服務器以及介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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G01N 21/87 GB2590947 B  
G06F 18/2413  
G06V 10/25  
G06V 10/44  
G06V 10/82  
G06V 20/52  
G06V 20/66  
A44C 17/00  
G06N 3/02

[13] B

[25] EN

[21] 42021045530.9 [22] 30.12.2021

[54] METHODS AND DEVICES FOR DETERMINING A LOCATION ASSOCIATED  
WITH A GEMSTONE  
確定與寶石相關的位置的方法和設備

[73] OPSYDIA LTD  
CENTRE FOR INNOVATION AND ENTERPRISE  
BEGBROKE SCIENCE PARK, WOODSTOCK ROAD  
OXFORD, OXFORDSHIRE, OX5 1PF  
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[72] SIMON JOHN HENLEY  
JONATHAN ROBERT PEASE  
BLACK DAVID

[74] GLOBAL IP AGENT COMPANY LIMITED  
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36-44 PAK TIN PAR STREET, TSUEN WAN  
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[51] G06T 9/00 [11] 40094476  
G06T 1/00 CN116703687 B

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[51] G06V 10/143 [11] 40050813  
G06F 21/32 EP3872658 B1

[13] B

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[51] G06V 10/25  
G06T 7/73

[11] 40055843  
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[51] G06V 10/25  
G06V 20/58

[11] 40092671  
CN116682096 B

[13] B

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[51] G06V 10/26  
G16H 50/20

[11] 40030738  
CN111755118 B

[13] B

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[51] G06V 10/40  
G06V 20/58

[11] 40092671  
CN116682096 B

[13] B

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[51] G06V 10/44  
G06T 7/73

[11] 40055843  
GB2590947 B

[13] B

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[51] G06V 10/56  
G06V 20/40

[11] 40075795  
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[13] B

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[51] G06V 10/74  
G16H 50/20

[11] 40030738  
CN111755118 B

[13] B

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[51] G06V 10/74  
H04N 21/234

[11] 40075676  
CN115278299 B

[13] B

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[51] G06V 10/74 [11] 40092671  
G06V 20/58 CN116682096 B  
[13] B

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[51] G06V 10/75 [11] 40075795  
G06V 20/40 CN115171014 B  
[13] B

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[51] G06V 10/762 [11] 40040682  
G06T 7/187 CN112508989 B  
[13] B

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[51] G06V 10/764 [11] 40030738  
G16H 50/20 CN111755118 B  
[13] B

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[51] G06V 10/764 [11] 40075795  
G06V 20/40 CN115171014 B  
[13] B

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[51] G06V 10/764 [11] 40092671  
G06V 20/58 CN116682096 B  
[13] B

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[51] G06V 10/774 [11] 40092619  
G06T 11/20 CN116664719 B  
[13] B

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[51] G06V 10/82 [11] 40030738  
G16H 50/20 CN111755118 B  
[13] B

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[51] G06V 10/82 [11] 40040682  
G06T 7/187 CN112508989 B  
[13] B

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[51] G06V 10/82 [11] 40055843  
G06T 7/73 GB2590947 B  
[13] B

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[51] G06V 10/82 [11] 40075795  
G06V 20/40 CN115171014 B  
[13] B

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[51] G06V 10/82 [11] 40092671  
G06V 20/58 CN116682096 B  
[13] B

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H04N 5/265 CN112749613 B  
[13] B

[25] ZH

[21] 42021033800.0 [22] 28.06.2021

[54] VIDEO DATA PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE,  
AND STORAGE MEDIUM

視頻數據處理方法、裝置、計算機設備及存儲介質

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G06V 10/56 CN115171014 B  
G06V 10/75  
G06V 10/764  
G06V 10/82  
G06F 16/783  
G06N 3/0464  
[13] B

[25] ZH

[21] 42022064337.3 [22] 22.11.2022

[54] VIDEO PROCESSING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND  
COMPUTER READABLE STORAGE MEDIUM  
視頻處理方法、裝置、電子設備及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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[51] G06V 20/40 [11] 40075676  
H04N 21/234 CN115278299 B  
[13] B

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[51] G06V 20/52 [11] 40055843  
G06T 7/73 GB2590947 B  
[13] B

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[51] G06V 20/58 [11] 40092671  
G06V 10/40 CN116682096 B  
G06V 10/25  
G06V 10/764



G06V 10/82  
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[13] B

[25] ZH

[21] 42023082597.8 [22] 14.11.2023

[54] INFORMATION ADDING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM

信息添加方法、裝置、計算機設備及存儲介質

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[74] 香港派特恩知识产权代理有限公司

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[86] 09.04.2019 PCT/FI2019/050288

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[54] ACCESS RIGHT MANAGEMENT

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[73] KONE Corporation

通力股份公司

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[72] ERICSSON, Johan J·埃里克森  
SILVENNOINEN, Henry H·西爾文諾伊寧

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

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[54] METHOD FOR ASCERTAINING THE AUTHENTICITY OF A DOCUMENT, AND  
DEVICE FOR CARRYING OUT SUCH A METHOD  
確定文件真實性的方法和實施這種方法的設備

[73] CYPHEME  
赛纷公司  
27 RUE BARGUE, 75015 PARIS  
FRANCE

[72] GARCIA-COTTE, HUGO H·加西亚-科特

[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] A CONGESTION STATE PREDICTION METHOD, DEVICE, ELECTRONIC  
EQUIPMENT AND STORAGE MEDIUM  
一種擁堵狀態預測方法、裝置、電子設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[21] 42023081562.3

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[54] AUDIO SYNTHESIS METHOD, DEVICE, ELECTRONIC EQUIPMENT AND  
COMPUTER READABLE STORAGE MEDIUM

音頻合成方法、裝置、電子設備和計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] TRAINING METHOD OF VOICE RECOGNITION MODEL, DEVICE, EQUIPMENT  
AND STORAGE MEDIUM

語音識別模型的訓練方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[21] 19119574.2 [22] 18.02.2019

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[54] AUDIO ENCODER, AUDIO DECODER, METHOD FOR ENCODING AN AUDIO  
SIGNAL AND METHOD FOR DECODING AN ENCODED AUDIO SIGNAL

音頻編碼器、音頻解碼器、用於編碼音頻信號的方法及用於解碼經編碼的音頻信號  
的方法

[73] FRAUNHOFER-GESELLSCHAFT zur Förderung der angewandten

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[72] Edler, Bernd

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Neuendorf, Max  
Schubert, Benjamin

[74] UNITALEN ATTORNEYS AT LAW LIMITED  
Unit No.1211, Level 12, Tower 1,  
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193 Prince Edward Road West,  
Mongkok, Kowloon,  
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[54] SIGNAL PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE AND  
READABLE STORAGE MEDIUM

信號處理方法及裝置、計算機設備以及可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] AUDIO BANDWIDTH EXTENSION DECODER, CORRESPONDING METHOD AND  
COMPUTER PROGRAM  
音頻帶寬擴展譯碼器、對應的方法和計算器程序

[73] Fraunhofer-Gesellschaft zur Forderung der angewandten  
Forschung e.V.  
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[72] NAGEL, Frederik  
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[54] AUDIO BANDWIDTH EXTENSION DECODER, CORRESPONDING METHOD AND  
COMPUTER PROGRAM  
音頻帶寬擴展譯碼器、相應方法及計算器程序

[73] Fraunhofer-Gesellschaft zur Forderung der angewandten  
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[72] NAGEL, Frederik  
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- [54] MEDICAL INFORMATION PROCESSING METHOD AND APPARATUS,  
ELECTRONIC DEVICE AND STORAGE MEDIUM  
醫療信息處理方法、裝置、電子設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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WEI, DONG 魏東  
CHEN, JIAWEI 陳嘉偉  
CAO, SHILEI 曹世磊
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 [54] CONTROLLER FOR AC/DC OR DC/AC MULTI-PHASE POWER CONVERTER  
 交流/直流或直流/交流多相電源轉換器的控制器  
 [73] Hong Kong Applied Science and Technology Research Institute  
 Company Limited  
 香港應用科技研究院有限公司  
 5/F, Photonics Centre, 2 Science Park East Avenue  
 Hong Kong Science Park, Shatin, New Territories  
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 [72] Sui Pung, CHEUNG 張瑞蓬  
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 [74] KWONG Sai Ling, Lawrence  
 ASTRI, 1/F, Photonics Centre, 2 Science Park East Avenue  
 Hong Kong Science Park, Shatin, New Territories  
 HONG KONG

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 [54] SERIALIZER/DESERIALIZER (SERDES) LANES WITH LANE-BY-LANE  
 DATARATE INDEPENDENCE  
 具有逐通道數據速率獨立性的串行器/解串器 (SERDES) 通道

[73] MARVELL ASIA PTE, LTD.  
馬維爾亞洲私人有限公司  
TAI SENG CENTRE, 3 IRVING ROAD #10-01  
SINGAPORE 369522  
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[72] Scott E. MENINGER S·E· 梅寧格

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

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[54] WIRELESS COMMUNICATION APPARATUS AND RESPONSE SIGNAL  
SPREADING METHOD  
無線通信裝置和響應信號擴頻方法

[73] Optis Wireless Technology, LLC  
P.O. Box 250649  
Plano, TX 75025  
UNITED STATES OF AMERICA

[72] NAKAO, Seigo  
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NISHIO, Akihiko  
HOSHINO, Masayuki

[74] CHINAHONGKONG IP LIMITED  
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H04L 69/22  
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[54] PAYMENT INFORMATION TRANSMISSION METHOD, DEVICE, COMPUTER  
EQUIPMENT AND STORAGE MEDIUM  
支付信息傳輸方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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[72] YOU, Jin 游錦  
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LIU, Yongfeng 柳永峰  
GUO, Runzeng 郭潤增  
HOU, Jinkun 侯錦坤

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- [54] METHODS AND APPARATUS TO AVOID MOBILE STATION TRANSMISSION OF  
DUPLICATE EVENT-BASED AND POLLED ACKNOWLEDGMENTS  
避免移動台發送重複的基於事件的應答和輪詢應答的方法和裝置
- [73] BlackBerry Limited  
2200 University Avenue East  
Waterloo, ON N2K 0A7  
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- [72] HOLE, David, Philip  
VENKOB, Satish  
CONWAY, Dennis
- [74] VIVIEN CHAN & CO  
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[54] RECEPTION METHOD, RECEPTION DEVICE, TRANSMISSION METHOD,  
TRANSMISSION DEVICE, TRANSMISSION/RECEPTION SYSTEM  
接收方法、接收裝置、發送方法、發送裝置以及收發系統

- [73] RADIUS CO., LTD.  
来思影音科技公司  
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Chuo-ku, Tokyo 1040061  
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- [72] Tohru KOHDA 香田彻
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- [51] H04L 27/26 [11] 40031691  
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H04L 45/48 CN113039750 B  
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[54] FAST FORWARDING RE-CONVERGENCE OF SWITCH FABRIC MULTI-  
DESTINATION PACKETS TRIGGERED BY LINK FAILURES  
鏈路故障觸發的交換機交換結構多目的地分組的快速轉發重新收斂

[73] Cisco Technology, Inc.  
思科技术公司  
170 West Tasman Drive, San Jose, California 95134  
UNITED STATES OF AMERICA

[72] SUBAGIO, Putu H. 普图·H·布巴焦  
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NARAYANASWAMY, Sundher 萨恩德·那拉亚那瓦米  
HUANG, Chih-Tsung 黄之聪

[74] Mark Wong & Associates Limited  
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249-253 Des Voeux Road Central  
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[51] H04L 45/28 [11] 40056014  
H04L 45/16 CN113039750 B  
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[51] H04L 45/48 [11] 40056014  
H04L 45/16 CN113039750 B  
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[51] H04L 49/1515 [11] 40056014  
H04L 45/16 CN113039750 B  
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[51] H04L 5/00 [11] 40031691  
H04L 1/1812 EP3679681 B1  
H04L 27/26  
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H04J 11/00  
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[54] PHASE TRACKING REFERENCE SIGNAL (PT-RS) CONFIGURATION  
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[73] Apple Inc.  
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UNITED STATES OF AMERICA

[72] DAVYDOV, Alexei Vladimirovich  
WANG, Guotong  
XIONG, Gang  
ZHANG, Yushu

[74] WILKINSON & GRIST  
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[54] SERIAL NUMBER PROCESSING METHOD AND DEVICE, COMPUTING  
EQUIPMENT, STORAGE MEDIUM  
序列號處理方法和裝置、計算設備、存儲介質

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H04L 61/5038 CN115174527 B  
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- [54] STREAMING MEDIA PROCESSING METHOD AND DEVICE BASED ON ONLINE REINFORCEMENT LEARNING, AND ELECTRONIC EQUIPMENT  
基於在線強化學習的流媒體處理方法、裝置及電子設備
- [73] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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- [72] Anfu ZHOU 周安福  
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Huadong MA 馬華東  
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- [74] 三友知識產權代理有限公司  
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G06F 11/30 CN112559278 B
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[54] DATA TRANSMISSION METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM  
數據傳輸方法、裝置、電子設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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G06F 21/57 EP3443451 B1  
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G06F 15/16 CN109313630 B  
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- [54] METHOD AND APPARATUS FOR CONTROLLING OBJECT FLOW AND MEDIUM  
對象流量的控制方法、裝置及介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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ZHENG, AISI 鄭艾思  
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G06F 15/16 CN109313630 B  
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- [54] COMPRESSION METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE  
MEDIUM FOR PACKET HEADER  
包頭的壓縮方法、裝置、計算機設備和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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H04N 1/04 EP4109866 B1

H04N 1/333  
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[54] TEMPLATE SCANNING METHOD  
用於掃描原件的方法

[73] LaserSoft Imaging AG  
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H04N 19/597 CN115767106 B

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[51] H04N 19/105 [11] 40055126  
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[13] B

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[51] H04N 19/119 [11] 40044354  
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[54] METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING, AND  
STORAGE MEDIUM

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H03M 7/30 CN113228653 B  
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[54] METHOD, DEVICE AND SYSTEM FOR EFFICIENT COMPRESSION AND  
DECOMPRESSION TO OBTAIN HIGHER THROUGHPUT  
用於高效壓縮和解壓縮以獲得更高吞吐量的方法、設備和系統

[73] ZEROPOINT TECHNOLOGIES AB  
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- [72] HÄGGEBRANT, Henrik 亨里克·哈格布兰特  
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ARELAKIS, Angelos 安耶洛斯·阿雷拉基斯  
STENSTRÖM, Per 佩尔·斯滕斯特伦
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- [51] H04N 19/186 [11] 40000797  
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[51] H04N 19/30 [11] 40089889  
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[51] H04N 19/513 [11] 40044354  
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- [54] METHOD, DEVICE, AND STORAGE MEDIUM FOR VIDEO DECODING  
視頻解碼的方法、裝置及存儲介質
- [73] TENCENT AMERICA LLC  
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使用解耦樹結構的視頻內譯碼
- [73] QUALCOMM INCORPORATED  
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- [72] ZHANG, Li 張莉  
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CHEN, Jianle 陳建樂  
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H04N 19/70 CN115767106 B  
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H04N 19/119  
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H04N 19/134  
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H04N 19/13  
H04N 19/625  
H04N 19/129  
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H04N 19/103  
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- [54] IMAGE ENCODING/DECODING METHOD AND COMPUTER READABLE  
RECORDING MEDIUM  
圖像編碼/解碼方法和計算機可讀記錄介質
- [73] B1 Institute of Image Technology, Inc.  
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- [51] H04N 19/597 [11] 40044354  
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- [54] POINT CLOUD COMPRESSION METHOD, VIDEO ENCODER AND READABLE MEDIUM  
點雲壓縮方法、視頻編碼器以及可讀介質
- [73] Tencent America LLC  
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H04N 21/431 CN113411618 B  
H04N 21/443  
H04N 21/4722  
G06F 16/9535  
G06F 16/9536  
G06Q 50/00  
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[54] DATA PROCESSING METHOD BASED ON SOCIAL APPLICATION, DEVICE,  
AND COMPUTER STORAGE MEDIUM

基於社交應用的數據處理方法、設備以及計算機存儲介質

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H04N 21/472 CN114390299 B  
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[13] B
- [25] ZH
- [21] 42022060745.1 [22] 20.09.2022
- [54] SONG ON-DEMAND METHOD, DEVICE, EQUIPMENT AND COMPUTER  
READABLE STORAGE MEDIUM  
歌曲點播方法、裝置、設備及計算機可讀存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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- [51] H04N 21/234 [11] 40075676  
H04N 21/44 CN115278299 B  
G06V 20/40  
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- [25] ZH
- [21] 42022065266.3 [22] 07.12.2022
- [54] UNSUPERVISED TRAINING DATA GENERATION METHOD AND APPARATUS,  
MEDIUM, AND DEVICE  
無監督的訓練數據生成方法、裝置、介質及設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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G06F 15/16 CN109313630 B  
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[51] H04N 21/431 [11] 40043899  
H04N 21/4788 CN112752162 B  
[13] B

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[51] H04N 21/431 [11] 40051766  
H04N 21/2187 CN113411618 B  
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[51] H04N 21/435 [11] 40043899  
H04N 21/4788 CN112752162 B  
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[51] H04N 21/44 [11] 40075676  
H04N 21/234 CN115278299 B  
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[51] H04N 21/442 [11] 40038191  
H04N 21/466 CN112291625 B  
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[51] H04N 21/443 [11] 40051766  
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H04N 21/442 CN112291625 B  
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[21] 42021027610.1 [22] 18.03.2021

[54] INFORMATION QUALITY PROCESSING METHOD AND APPARATUS,  
ELECTRONIC DEVICE AND STORAGE MEDIUM

信息質量處理方法、裝置、電子設備及存儲介質

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[51] H04N 21/472 [11] 40030041  
H04N 21/478 CN111836110 B

[13] B

[25] ZH

[21] 42020020504.5 [22] 24.11.2020

[54] METHOD AND APPARATUS FOR DISPLAYING GAME VIDEO, ELECTRONIC  
DEVICE AND STORAGE MEDIUM

比賽視頻的展示方法、裝置、電子設備及存儲介質

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[51] H04N 21/472 [11] 40070986  
H04N 21/2187 CN114390299 B

[13] B

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[51] H04N 21/4722 [11] 40051766  
H04N 21/2187 CN113411618 B

[13] B

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[51] H04N 21/475 [11] 40010935  
G06Q 20/10 CN110298646 B

[13] B

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[51] H04N 21/475 [11] 40043899  
H04N 21/4788 CN112752162 B

[13] B

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[51] H04N 21/478 [11] 40030041  
H04N 21/472 CN111836110 B

[13] B

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[51] H04N 21/4788 [11] 40043899  
H04N 21/858 CN112752162 B  
H04N 21/435  
H04N 21/475  
H04N 21/431  
H04N 21/81



[13] B

[25] ZH

[21] 42021034045.1 [22] 29.06.2021

[54] METHOD AND APPARATUS FOR GIFTING VIRTUAL ITEMS, TERMINAL AND  
COMPUTER READABLE STORAGE MEDIUM

虛擬物品贈送方法、裝置、終端及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] H04N 21/482 [11] 40070986  
H04N 21/2187 CN114390299 B

[13] B

[51] H04N 21/488 [11] 40010935  
G06Q 20/10 CN110298646 B

[13] B

[51] H04N 21/81 [11] 40038191  
H04N 21/466 CN112291625 B

[13] B

[51] H04N 21/81 [11] 40043899  
H04N 21/4788 CN112752162 B

[13] B

[51] H04N 21/81 [11] 40070986  
H04N 21/2187 CN114390299 B  
[13] B

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[51] H04N 21/858 [11] 40043899  
H04N 21/4788 CN112752162 B  
[13] B

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[51] H04N 5/265 [11] 40044513  
G06V 20/40 CN112749613 B  
[13] B

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[51] H04W 12/10 [11] 40005068  
G06F 21/57 EP3443451 B1  
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[51] H04W 48/12 [11] 40027040  
H04W 48/20 EP3691337 B1  
[13] B

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[51] H04W 48/20 [11] 40027040  
H04W 48/12 EP3691337 B1  
[13] B

[25] EN

[21] 62020014732.5 [22] 21.08.2020

[86] 21.09.2018 PCT/CN2018/106962

[87] 04.04.2019 WO2019/062664

[30] 27.09.2017 CN,201710891560.4

[54] METHOD OF SENDING CELL INFORMATION, CELL CAMPING METHOD,  
NETWORK DEVICE AND TERMINAL

小區信息的發送方法、駐留的方法、網絡設備及終端

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LIU, Guangyi 刘光毅

HUANG, Yuhong 黄宇红

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港灣道 23 號鷹君中心 22 字樓

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[51] H04W 72/0453 [11] 1225214  
H04W 72/23 EP3038411 B1  
[13] B

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[51] H04W 72/23 [11] 1225214  
H04W 72/0453 EP3038411 B1  
H04W 74/00  
H04W 84/04  
H04W 84/12  
H04W 88/06  
[13] B

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[25] EN

[21] 16113328.8 [22] 22.11.2016

[54] RADIO COMMUNICATION DEVICE AND METHOD FOR TRANSMISSION  
RESOURCE ALLOCATION IN A TELECOMMUNICATION NETWORK  
用於電網路中傳輸資源配置的無線電通信設備和方法[73] IPCom GmbH & Co. KG  
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[51] H04W 74/00 [11] 1225214  
H04W 72/23 EP3038411 B1  
[13] B

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[51] H04W 84/04 [11] 1225214  
H04W 72/23 EP3038411 B1  
[13] B

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[51] H04W 84/12 [11] 1225214  
H04W 72/23 EP3038411 B1  
[13] B

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[51] H04W 88/06 [11] 1225214  
H04W 72/23 EP3038411 B1  
[13] B

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[51] H05B 1/02 [11] 40059642  
A47J 27/00 EP3870003 B1  
[13] B

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[51] H05B 45/347 [11] 40063609  
H05B 45/46 CN113711696 B  
[13] B

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[51] H05B 45/46 [11] 40063609  
H05B 45/347 CN113711696 B  
[13] B

[25] ZH

[21] 62022052307.5 [22] 25.04.2022

[86] 20.05.2020 PCT/DE2020/100437

[87] 26.11.2020 WO2020/233751

[30] 23.05.2019 DE,10 2019 113 858.2

[54] METHOD AND DEVICES FOR REGULATING THE OUTPUT VOLTAGE OF A  
VOLTAGE REGULATOR

用於調節電壓調節器的輸出電壓的方法和裝置

- [73] ELMOS SEMICONDUCTOR SE  
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KRIEGER, André 安德烈·克裡格  
SCHMITZ, Christian 克利斯蒂安·施米茨  
GEISTERT, Thomas 托瑪斯·蓋斯特
- [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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1239521	EP3175853	A61K 31/517, A61K 31/7068, A61K 45/06, A61P 35/00
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1252901	EP3297198	H04L 1/16
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		16/40, A61M 5/31, C23C 16/505
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		A61B 17/16, A61B 34/20, A61B 17/90
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40031052	CN111655228	A61K 9/00, A61K 38/00, A61K 38/17, A61K 45/06, A61P 29/00, A61P 35/00
40031112	EP3654989	A61K 31/7076, A61P 21/04, A61P 37/06
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40036420	CN111639362	G06F 21/62, G06F 21/60
40036575	CN111587121	A61K 38/36, A61K 38/48, A61K 9/06, A61P 19/00
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40037041	CN112055856	G06F 30/12, G06F 30/13, G06T 11/20, G06F 111/02
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40037283	CN111675761	C07K 16/28
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40037463	CN112390887	C07K 16/30, A61K 39/395, A61P 35/00, C12N 5/20
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40038813	CN112307198	G06F 16/34, G06F 40/289, G06F 40/30, G06N 3/0455, G06N 3/0442
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40040727	CN112741780	A61K 8/37, A61K 8/73, A61Q 19/00
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40041131	CN112559278	G06F 11/30, G06F 11/34, H04L 67/02, H04L 51/046
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40044220	CN112799748	G06F 9/451, G06F 3/023, G06F 16/58, G06F 40/166

40044354	CN112789861	H04N 19/597, H04N 19/82, H04N 19/513, H04N 19/43, H04N 19/119
40044513	CN112749613	G06V 20/40, H04N 5/265
40044780	CN112041834	G06F 16/27, G06F 21/60, H04L 9/32
40045888	CN112875478	B66B 23/22, B66B 23/12, B66B 31/00
40046571	CN112955110	A61K 8/06, A61K 8/92, A61K 8/36, A61K 8/891, A61K 8/58, A61Q 19/00, A61K 8/39
40048351	CN112817839	G06F 11/36
40049852	CN113204066	G02B 5/20, G02B 5/28
40049884	CN112581123	G06Q 20/34, G06Q 20/40
40050143	CN113056446	C07C 29/147, C07C 29/56, C07C 29/94, C07C 31/27, C07C 51/36, C07C 61/08, B01J 23/44
40050813	EP3872658	G06F 21/32, G06V 10/143, G06V 40/16
40051574	CN113228653	H04N 19/13, H03M 7/30, H03M 7/40, H04N 19/91
40051766	CN113411618	H04N 21/2187, H04N 21/431, H04N 21/443, H04N 21/4722, G06F 16/9535, G06F 16/9536, G06Q 50/00
40051770	CN113392220	G06F 16/36, G06F 40/295
40051957	CN112771062	C07H 21/00, C07H 1/06
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40052213	CN112801655	G06Q 20/34, G06Q 20/40
40052275	CN113393841	G10L 15/26, G10L 15/06, G10L 15/02
40052915	EP3827815	A61K 31/05, A61K 31/122, A61P 25/00, A61P 25/14, A61P 25/18, A61P 25/28, A23L 33/10, C07C 39/08
40053601	CN113572802	H04L 67/55, H04L 51/04
40054516	CN113603785	C07K 16/30, C12N 15/85, C12N 15/13, C12N 5/10, A61K 39/395, A61P 35/00
40054995	CN113545055	H04N 19/124
40055126	CN113615192	H04N 19/52, H04N 19/105, H04N 19/176, H04N 19/139
40055843	GB2590947	G06T 7/73, G01N 21/87, G06F 18/2413, G06V 10/25, G06V 10/44, G06V 10/82, G06V

		20/52, G06V 20/66, A44C 17/00, G06N 3/02
40055875	CN113508521	H02M 7/5387, H02P 27/08
40056014	CN113039750	H04L 45/16, H04L 45/48, H04L 45/28, H04L 49/1515, H04L 12/18
40056305	CN113056773	G07D 7/2033, G07D 7/207
40057419	EP3922300	A61N 1/36, A61N 1/40, A61N 1/04, A61N 1/05
40057790	CN113226499	A63F 13/25, A63F 13/213, A63F 13/655, A63F 13/73, A63F 13/90, G02B 27/01, A63G 31/00, G06F 3/01
40058300	CN113873990	A61K 8/67, A61K 8/891, A61K 8/9789, A61K 8/92, A61K 8/73, A61Q 19/00, A61Q 19/08
40058504	EP3863658	A61K 38/13, A61P 27/04, A61K 9/00, A61K 47/06, A61K 47/10, A61K 9/08
40058718	CN113342334	G06F 8/38, G06F 40/186, G06F 16/957, G06Q 30/0242
40058964	EP3857278	G02B 6/124, G02B 6/13, G02B 6/42, G02B 6/12
40059120	CN113461819	C07K 16/28, A61K 39/395, A61P 35/00, A61P 35/02, A61P 37/02
40059536	CN113382790	A63H 33/04, A63H 33/08
40059642	EP3870003	A47J 27/00, A47J 36/32, A47J 45/06, A47J 27/62, A47J 37/12, H05B 1/02
40059748	CN113377521	G06F 9/50, G06F 11/34, G06F 11/30
40059904	CN113422751	H04L 65/80, G06N 20/00
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40060221	CN113811297	A61K 31/4439
40060348	CN113439228	G02B 26/08, G02B 30/00, G02B 5/02
40060420	CN114105526	C04B 26/18, E03C 1/18, C04B 111/20, C04B 111/82
40060516	CN113905855	B25J 9/16
40060748	CN114072396	C07D 403/10, C07D 487/00, A61K 31/495, A61K 31/47, A61P 35/00
40060828	CN114072380	C07C 317/18, C07C 315/04, A61P 25/16
40061237	CN113438940	A61K 8/34

40061276	CN113874396	C07K 16/28, C07K 16/30, A61P 35/00, A61K 39/00
40061625	CN113906013	C07D 213/89, A61K 31/165
40062241	CN113498489	G02B 30/00, G02B 26/08
40062281	EP3966207	C07D 403/12, C07D 403/14, C07D 471/08, C07D 487/04, C07D 487/08, A61P 35/00, A61K 31/506, A61K 31/444
40062384	CN113573847	B24D 15/08, B24D 15/10, A45D 27/46
40063067	CN114269382	A61K 45/00, A61K 39/395, A61P 7/00, A61P 25/00
40063269	CN113613497	A01N 59/16, A01N 25/04
40063542	CN113661527	G07C 9/21
40063609	CN113711696	H05B 45/46, H05B 45/347
40064146	CN113454066	C07D 213/81, A61K 31/426, A61P 35/00
40064371	EP3980649	F04D 29/16, F04D 29/38, F04D 29/52
40064858	CN113711111	G02B 30/00
40065713	EP3914736	C12Q 1/6886, C12Q 1/6832
40065720	CN113727696	A61K 8/81, A61K 8/88, A61Q 1/10, A61K 8/34
40065910	CN113924268	C01B 32/184
40066480	CN113874595	E06B 9/06
40067364	CN113950623	G01N 30/02, G01N 30/06
40067786	CN114364833	D04B 27/04, D04B 27/06, D04B 27/24, D04B 27/34, D04B 27/26, D04B 23/00
40068179	EP3921030	A61P 21/00, C07D 213/64, A61K 31/44
40069076	EP4002108	G06F 9/445
40070986	CN114390299	H04N 21/2187, H04N 21/472, H04N 21/482, H04N 21/81
40071544	CN114639233	G08G 1/01, G06N 3/044, G06N 3/092, G06N 3/096
40072695	CN115087662	C07K 7/06, C07K 14/61, A61K 38/02, A61P 19/00
40073137	CN113366535	G06T 7/11
40073325	CN114391022	C07K 16/28, A61K 39/395, A61P 3/04, A61P 3/10, C07K 16/46, C12N 15/13, G01N 33/53
40075300	CN115238708	G06F 40/30, G06F 40/247, G06F 40/284, G06F 40/289,

		G06F 18/25, G06N 3/0455, G06N 3/09
40075396	EP4015627	C12N 9/52
40075676	CN115278299	H04N 21/234, H04N 21/44, G06V 20/40, G06V 10/74, G06N 3/088
40075791	CN115174527	H04L 61/5038, H04L 61/5053
40075795	CN115171014	G06V 20/40, G06V 10/56, G06V 10/75, G06V 10/764, G06V 10/82, G06F 16/783, G06N 3/0464
40076600	EP4032552	A61K 48/00, C07H 21/00, C07K 14/435, A61K 39/00
40077571	EP4085253	G01N 33/58, C07K 1/26, G01N 33/68
40078026	CN114730203	G06F 1/16, G06F 1/26
40078182	CN115298174	C07D 403/04, C07D 419/04, C07D 471/04, C07D 491/052, A61K 31/496, A61K 31/558, A61P 35/00
40078449	GB2607464	F24F 8/26, F24F 13/20
40079112	CN113795783	G02B 27/01
40079832	EP4109866	H04N 1/00, H04N 1/04, H04N 1/333, H04N 1/387
40079915	CN114981195	B66B 9/02, B62D 55/06, B62D 55/065, B62D 55/084
40080966	EP4143650	G05D 1/02, G05D 1/10, G01C 21/00, G05B 19/00
40081348	CN115380024	C07D 241/06, A61K 31/497, A61P 35/00, A61P 35/02, C07D 407/14
40082303	EP4082479	A61F 2/24, A61F 2/00
40082653	EP4066787	A61F 2/24, A61F 2/95
40083171	GB2609830	C12N 15/11, C12Q 1/68
40084278	CN116012248	G06T 5/77, G06T 5/60, G06N 3/08, G06N 3/0464
40084509	EP4099907	A61B 5/38, A61B 5/12, A61B 5/00
40084880	EP4127314	D21H 17/65, D21H 21/28, D21H 23/06, D21H 23/14, D21H 27/10
40086825	CN116236499	A61K 31/7084, A61K 31/706, A61K 31/185, A61K 31/122, A61K 31/4745, A61K 31/685, A61K 31/191, A61K 45/06, A61K 31/593, A61P 31/14, A61P 39/00, A61P 25/24,

		A61P 25/22, A61P 25/28, A61P 25/14, A61P 11/00
40087684	GB2611252	B05B 13/00, B05B 13/02, E01C 19/17
40088658	CN116097016	F16D 55/224
40089889	CN115767106	H04N 19/597, H04N 19/70, H04N 19/51, H04N 19/119, H04N 19/124, H04N 19/134, H04N 19/30, H04N 19/159, H04N 19/13, H04N 19/625, H04N 19/129, H04N 19/11, H04N 19/103, H04N 19/44, H04N 19/88, H04N 19/176, H04N 19/96
40090123	CN116485989	G06T 15/60
40092169	GB2614994	C12Q 1/68, G16B 20/10, G16B 20/20
40092273	EP4231290	G10L 21/038, G10L 19/24
40092274	EP4231293	G10L 21/038, G10L 19/24
40092617	CN116524883	G10H 1/00, G10H 1/36
40092619	CN116664719	G06T 11/20, G06T 11/60, G06T 5/00, G06V 10/774
40092671	CN116682096	G06V 20/58, G06V 10/40, G06V 10/25, G06V 10/764, G06V 10/82, G06V 10/74
40093787	CN116719424	G06F 3/023
40094476	CN116703687	G06T 1/00, G06T 9/00, G06N 3/04, G06N 3/08
40094492	CN116680256	G06F 16/21, G06F 16/27
40094493	CN116707714	H04L 1/00, H04L 1/24, H04L 69/22, G06Q 20/08, G06Q 20/32
40094509	CN116824082	G06T 17/05, G06F 9/451, G06F 9/445
40094514	CN116824028	G06T 15/50, G06T 15/00
40094522	CN116708589	H04L 69/04, H04L 69/22, G06F 16/2455
40094523	CN116723195	H04L 67/1023, H04L 67/1074, H04L 67/1087, H04L 67/146
40095435	CN116660482	G01N 33/04, G01N 27/626
40095736	CN116083602	C12Q 1/6888, C12N 15/11, C12Q 1/686, C12Q 1/6844
40096131	CN116756071	G06F 13/40, G06F 13/16, G06T 1/60
40097089	GB2615479	A61K 35/74, A23L 33/135, C12Q 1/04, C12Q 1/689

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

**1225214 - 40097089**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
16113328.8	1225214
17105554.8	1232231
17112827.5	1239521
18101501.0	1242243
18109893.9	1250470
18110547.7	1251268
18112248.5	1252901
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62023073935.6	40084880
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#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

1225214 - 40097089

[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.
"ChemImmune Therapeutics" Limited Liability Company 化学免疫疗法 有限责任公司	A61K 31/454, A61P 11/00, A61P 17/06, A61P 19/02, A61P 29/00	40028225	CN111093661
2599218 ONTARIO INC. 2599218 安大略 公司	C01B 32/184	40065910	CN113924268
ADOCIA 阿道恰公司	A61K 9/08, A61K 47/34, A61K 47/02, A61K 47/10, A61K 38/28, A61P 3/10, C07D 207/16, C07K 2/00	40032547	CN111836616
AGENSYS, INC. 艾更 斯司股份有限公司	C07K 16/28	40037283	CN111675761
AMERICAN NANO, LLC	A61F 13/00, C01B 33/12, C01B 33/146, C01B 33/148, C01B 33/157, C01B 33/158, C07F 7/02, D01D 5/00, C04B 35/622, C04B 35/624, C04B 35/626, A61K 9/70, A61L 26/00, A61L 27/02, A61L 27/54, A61L 27/56, C01B 33/18, D01F 9/08	40042199	EP3752111
AMOREPACIFIC CORPORATION 株式會 社愛茉莉太平洋	A61K 8/67, A61K 8/891, A61K 8/9789, A61K 8/92, A61K 8/73, A61Q 19/00, A61Q 19/08	40058300	CN113873990
AMOREPACIFIC CORPORATION 株式會 社愛茉莉太平洋	A61K 8/37, A61K 8/73, A61Q 19/00	40040727	CN112741780

AMOREPACIFIC CORPORATION 株式會社愛茉莉太平洋	A61K 8/06, A61K 8/92, A61K 8/36, A61K 8/891, A61K 8/58, A61Q 19/00, A61K 8/39	40046571	CN112955110
APEXIGEN, INC. 埃派斯進有限公司	C07K 16/28, A61K 39/395, A61P 35/00, A61P 35/02, A61P 37/02	40059120	CN113461819
AQUA-AEROBIC SYSTEMS, INC. 阿卡-艾爾洛比克系統公司	B01D 29/68, B01D 29/70, B01D 39/08	40033073	CN111405935
ARGENX BVBA 阿尔金克斯有限公司	A61K 45/00, A61K 39/395, A61P 7/00, A61P 25/00	40063067	CN114269382
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 21/62, G06F 16/18	40014505	CN110298194
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 18/214, G06F 18/22	40015577	CN110309874
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/953, G06F 16/2458	40016184	CN110334267
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 21/62, G06F 21/60	40036420	CN111639362
Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	G06F 8/38, G06F 40/186, G06F 16/957, G06Q 30/0242	40058718	CN113342334
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 65/80, G06N 20/00	40059904	CN113422751
Apple Inc.	H04L 5/00, H04L 1/1812, H04L 27/26, H04L 1/00, H04J 11/00	40031691	EP3679681
Athenex Therapeutics Limited	A61K 31/475, A61K 31/337, A61P 35/00, A61K 31/4725, A61P 35/02	1256017	EP3324968
AtriCure, Inc.	A61B 17/12, A61B 17/00, A61B 90/00	1250470	EP3273866
B1 Institute of Image Technology, Inc. 有限公司B1 影像技術研究所	H04N 19/597, H04N 19/70, H04N 19/51, H04N 19/119, H04N 19/124, H04N 19/134, H04N 19/30, H04N	40089889	CN115767106

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BEIJING INNOCARE PHARMA TECH CO., LTD. 北京諾誠健華醫 藥科技有限公司	C07D 213/81, A61K 31/426, A61P 35/00	40064146	CN113454066
BILLI AUSTRALIA PTY LTD	B67D 1/04, B67D 1/08, G01F 23/20, F17C 13/02	40033851	CN111971249
BJONTEGARD, Bernt, Erik B·E·喬恩提加德	G06F 15/16, G06F 21/00, H04L 9/40, H04L 67/52, H04L 67/1396, H04L 67/566, H04L 67/306, H04L 67/131, H04N 21/258	1261984	CN109313630
BlackBerry Limited	H04L 1/16	1252901	EP3297198
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06Q 20/34, G06Q 20/40	40049884	CN112581123
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06Q 20/34, G06Q 20/40	40052213	CN112801655
CLAES THULIN 克拉 斯·图林	A61K 31/4439	40060221	CN113811297
CLEARLEAF INC. 克 里尔利夫公司	A01N 59/16, A01N 25/04	40063269	CN113613497
CStone Pharmaceuticals Cstone Pharmaceuticals (Suzhou) Co., Ltd. 基石藥業(蘇州)有限公 司 Cstone Pharmaceuticals (Shanghai) Co., Ltd. 拓石藥業(上海) 有限公司	C12N 15/09, C07K 16/28, C12N 5/00, A61K 39/395, C12P 21/08, A61P 31/12, A61P 35/00, A61P 37/04	1257164	EP3332006
CYPHEME 赛纷公司	G07D 7/2033, G07D 7/207	40056305	CN113056773
China Mobile Communication Co., Ltd Research Institute 中国移动 通信有限公司研究院 China Mobile Communications	H04W 48/20, H04W 48/12	40027040	EP3691337



Group Co., Ltd 中  
中国移动通信集团有限公  
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Chord Therapeutics SA	A61K 31/7076, A61P 21/04, A61P 37/06	40031112	EP3654989
Cisco Technology, Inc. 思科技术公司	H04L 45/16, H04L 45/48, H04L 45/28, H04L 49/1515, H04L 12/18	40056014	CN113039750
City of Hope	A61K 48/00, C07H 21/00, C07K 14/435, A61K 39/00	40076600	EP4032552
Cyclerion Therapeutics, Inc.	A61K 9/16, A61K 9/20, A61K 31/506, A61P 9/00	1261747	EP3383372
Cyclerion Therapeutics, Inc.	C07D 413/14, A61K 31/4439, A61P 21/00	40007030	EP3481820
D3 BIO(WUXI) CO., LTD 德昇濟醫藥(無錫)有限公司	C07D 403/04, C07D 419/04, C07D 471/04, C07D 491/052, A61K 31/496, A61K 31/558, A61P 35/00	40078182	CN115298174
Deciphera Pharmaceuticals, LLC	C07D 403/12, C07D 403/14, C07D 471/08, C07D 487/04, C07D 487/08, A61P 35/00, A61K 31/506, A61K 31/444	40062281	EP3966207
DingTalk Holding (Cayman) Limited 钉钉控股(开曼)有限公司	G06F 3/16, G06 3/0487	40012129	CN110096251
Duke University	A61K 38/46, A61K 48/00, C12N 15/90, A61K 31/7105, C07K 14/47, C12N 9/22, C12N 15/11, C12N 15/113, A61P 21/00	40004669	EP3487523
ELC MANAGEMENT LLC	A61K 8/81, A61K 8/88, A61Q 1/10, A61K 8/34	40065720	CN113727696
ELMOS SEMICONDUCTOR SE 艾爾默斯半導體歐洲股份有限公司	H05B 45/46, H05B 45/347	40063609	CN113711696
ESKA B.V. 埃斯卡有限公司	D21H 17/65, D21H 21/28, D21H 23/06, D21H 23/14, D21H 27/10	40084880	EP4127314
Edwards Lifesciences Corporation	A61F 2/24, A61F 2/95	40082653	EP4066787

Edwards Lifesciences Corporation	A61F 2/24, A61F 2/00	40082303	EP4082479
Eli Lilly and Company	A61P 21/00, C07D 213/64, A61K 31/44	40068179	EP3921030
Endo Global Ventures	C12N 9/52	40075396	EP4015627
F. HOFFMANN-LA ROCHE AG	C07H 21/00, C07H 1/06	40051957	CN112771062
FIBERWEB, LLC	D04H 3/16, D04H 1/435, D04H 1/541, D04H 3/011, D04H 3/147	1251268	EP3284854
FRAUNHOFER-GESELLSCHAFT zur Förderung der angewandten Forschung e.V.	G10L 19/02	1259798	EP3373298
Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.	G10L 21/038, G10L 19/24	40092273	EP4231290
Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.	G10L 21/038, G10L 19/24	40092274	EP4231293
GALAPAGOS NV	C07D 471/04, A61K 31/437, A61K 31/501	40035999	EP3697784
GENIIQ PTE. LTD.	A47G 21/04, A47G 21/02, A47G 21/00, B31D 5/04	40022354	EP3595886
GREEN CROSS CORPORATION 株式会社绿十字 MOGAM INSTITUTE FOR BIOMEDICAL RESEARCH 财团法人牧岩生命科学研究所	C07K 16/28, C07K 16/30, A61P 35/00, A61K 39/00	40061276	CN113874396
GROZ-BECKERT KG	D04B 27/04, D04B 27/06, D04B 27/24, D04B 27/34, D04B 27/26, D04B 23/00	40067786	CN114364833
Genecentric Therapeutics, Inc. The University Of North Carolina At Chapel Hill	C12Q 1/68, C07K 16/30, C07K 14/81	40006869	EP3458611
Globus Medical, Inc.	A61B 34/30, A61B 17/17, A61B 17/88, A61B 34/32, A61B	40010926	EP3517069

	17/16, A61B 34/20, A61B 17/90		
Google LLC	G06F 9/30	40029415	CN111142937
Google LLC	G02B 6/124, G02B 6/13, G02B 6/42, G02B 6/12	40058964	EP3857278
Grail, LLC	C12Q 1/6886, C12Q 1/6832	40065713	EP3914736
HERRING, Rodney 罗 德尼·赫林	G01S 13/95	40008435	CN109863422
HOBOOMLIFE BIO- TECHNOLOGY (SHENZHEN) CO., LTD. 泓博元生命科技 (深圳)有限公司	A61K 31/7084, A61K 31/706, A61K 31/185, A61K 31/122, A61K 31/4745, A61K 31/685, A61K 31/191, A61K 45/06, A61K 31/593, A61P 31/14, A61P 39/00, A61P 25/24, A61P 25/22, A61P 25/28, A61P 25/14, A61P 11/00	40086825	CN116236499
HONOR DEVICE CO., LTD. 荣耀终端有限公 司	G06F 21/32, G06V 10/143, G06V 40/16	40050813	EP3872658
HONOR DEVICE CO., LTD. 荣耀终端有限公 司	G06F 9/445	40069076	EP4002108
HUAXIASHENGSHENG PHARMACEUTICAL BEIJING CO., LTD. 華夏生生藥業(北京)有 限公司	C07C 317/18, C07C 315/04, A61P 25/16	40060828	CN114072380
Hanmi Pharm. Co., Ltd.	C07K 14/605, A61K 38/26, A61P 3/04, A61P 3/08, A61P 3/10	40010066	EP3575314
Hanwha Solutions Corporation 韓華思 路信(株)	C07C 29/147, C07C 29/56, C07C 29/94, C07C 31/27, C07C 51/36, C07C 61/08, B01J 23/44	40050143	CN113056446
Hong Kong Applied Science and Technology Research Institute Company Limited 香 港應用科技研究院有限 公司	G06F 16/27, G06F 21/60, H04L 9/32	40044780	CN112041834
Hong Kong Applied Science and Technology Research Institute Company Limited 香	G06T 7/11	40073137	CN113366535

港應用科技研究院有限  
公司

Hong Kong Applied Science and Technology Research Institute Company Limited 香 港應用科技研究院有限 公司	H02M 7/5387, H02P 27/08	40055875	CN113508521
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Hong Kong Applied Science and Technology Research Institute Company Limited 香 港應用科技研究院有限 公司	G06F 1/16, G06F 1/26	40078026	CN114730203
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Hong Kong Applied Science and Technology Research Institute Company Limited 香 港應用科技研究院有限 公司	G02B 27/01	40079112	CN113795783
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Hong Kong Baptist University 香港浸會 大學	G01N 30/02, G01N 30/06	40067364	CN113950623
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ICAN COMPANY LTD.	F16D 55/224	40088658	CN116097016
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INCEPTUS INCORPORATED	F24F 8/26, F24F 13/20	40078449	GB2607464
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INSTITUTE OF MEDICINAL PLANT DEVELOPMENT, CHINESE ACADEMY OF MEDICAL SCIENCES 中國醫學科學院藥用植 物研究所	C12Q 1/6888, C12N 15/11, C12Q 1/686, C12Q 1/6844	40095736	CN116083602
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IPCom GmbH & Co. KG	H04W 72/23, H04W 72/0453, H04W 74/00, H04W 84/04, H04W 84/12, H04W 88/06	1225214	EP3038411
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In Touch Limited	E03F 5/04, G01D 5/34	40020690	EP3592910
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KONE Corporation 通力股份公司	B66B 1/28, B66B 11/08	40030798	CN111661728
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KONE Corporation 通力股份公司	G07C 9/21	40063542	CN113661527
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Kite Pharma, Inc. 凱德藥業股份有限公司	C07K 16/28, C07K 14/705	40026582	CN111417652
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LEGO A/S 樂高公司	A63H 33/04, A63H 33/08	40059536	CN113382790
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LEIA Inc. 鐳亞股份 有限公司	G02B 26/08, G02B 30/00, G02B 5/02	40060348	CN113439228
LEIA Inc. 鐳亞股份 有限公司	G02B 30/00, G02B 26/08	40062241	CN113498489
LEIA Inc. 鐳亞股份 有限公司	G02B 30/00	40064858	CN113711111
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	A61K 8/34	40061237	CN113438940
LaserSoft Imaging AG	H04N 1/00, H04N 1/04, H04N 1/333, H04N 1/387	40079832	EP4109866
Liaoning Tianan Bio-pharmaceutical Co., Ltd. 辽宁天安 生物制药股份有限公司	C12N 1/20, A61K 35/74, A61P 31/22	40027758	CN111727048
MAGNECAT UG (HAFTUNGSBESCHRÄNK T) 磁履有限责任公司	B66B 9/02, B62D 55/06, B62D 55/065, B62D 55/084	40079915	CN114981195
MAKAROV, Ivan Aleksandrovich I·A·馬卡洛夫	B21F 27/12, E04B 1/19	40034442	CN112088055
MARVELL ASIA PTE, LTD. 馬維爾亞洲私人 有限公司	H03L 7/23, G06F 1/04, H04L 7/00, H03L 7/197	40025172	CN111164895
MEDICRINIA, CO., LTD.	A61K 38/36, A61K 38/48, A61K 9/06, A61P 19/00	40036575	CN111587121
MEDIVIR AB 美迪维尔 公司	C07D 405/04, A61K 31/506, A61P 35/02	40040201	CN112584839
MOGAM INSTITUTE FOR BIOMEDICAL RESEARCH 牧岩生命科 学研究所 GREEN CROSS CORPORATION 株式会 社绿十字	C07K 16/30, C12N 15/85, C12N 15/13, C12N 5/10, A61K 39/395, A61P 35/00	40054516	CN113603785
MYOPOWERS MEDICAL TECHNOLOGIES FRANCE SAS 淼保尔斯 医疗科技法国股份公司	A61F 2/00, A61B 17/12, A61B 17/132, A61F 5/00	40036155	CN111757715
Medshine Discovery Inc. 南京明德新藥研 發有限公司	C07D 241/06, A61K 31/497, A61P 35/00, A61P 35/02, C07D 407/14	40081348	CN115380024
Meyer Intellectual Properties Limited	A47J 27/00, A47J 36/32, A47J 45/06, A47J 27/62, A47J 37/12, H05B 1/02	40059642	EP3870003

NEW YORK SOCIETY FOR THE RELIEF OF THE RUPTURED AND CRIPPLED, MAINTAINING THE HOSPITAL FOR SPECIAL SURGERY	A61F 2/08, A61L 27/14, A61L 27/50	40033775	EP3697341
NIKE Innovate C.V.	A43B 13/12, A43B 13/20, A43B 13/22	40032054	EP3669688
NOVOCURE GMBH	A61N 1/36, A61N 1/40, A61N 1/04, A61N 1/05	40057419	EP3922300
Novaliq GmbH	A61K 38/13, A61P 27/04, A61K 9/00, A61K 47/06, A61K 47/10, A61K 9/08	40058504	EP3863658
Novartis AG	C07D 213/71, A61K 31/175, C07D 217/22, C07D 231/18, C07D 231/56, C07D 333/34, C07D 417/12, C07C 381/10, C07D 263/46, C07D 205/04, C07D 207/04, C07D 265/30, C07D 207/10, C07D 277/36, C07D 307/64	40024570	EP3658539
Novo Nordisk A/S	C07K 16/28	1232231	EP3172232
OBI Pharma, Inc. 台灣浩鼎生技股份有限 公司	C07K 16/30, A61K 39/395, A61P 35/00, C12N 5/20	40037463	CN112390887
OGEDA N.V.	A61P 3/04, A61K 31/472, A61K 31/4725, A61K 31/495, A61K 31/4985	1242243	EP3271015
OPSYDIA LTD	G06T 7/73, G01N 21/87, G06F 18/2413, G06V 10/25, G06V 10/44, G06V 10/82, G06V 20/52, G06V 20/66, A44C 17/00, G06N 3/02	40055843	GB2590947
Optis Wireless Technology, LLC	H04J 13/00	40013797	EP3540989
PERFLOW MEDICAL LTD. 珀弗婁医疗有限 公司	A61B 17/221, A61B 17/12, A61B 17/3207, A61B 17/32, A61B 17/22	40034026	CN111658077
PING AN TECHNOLOGY (SHENZHE N) CO., LTD. 平安科 技(深圳)有限公司	G06F 18/22, G06F 18/2433	40040161	CN112131274
PTC Therapeutics, Inc.	A61K 31/05, A61K 31/122, A61P 25/00, A61P 25/14, A61P	40052915	EP3827815

	25/18, A61P 25/28, A23L 33/10, C07C 39/08		
Philip Morris Products S.A.	C07D 401/04, A61K 31/4406, A61K 31/444, A61P 25/28, A61P 29/00, A61P 5/16	40052039	EP3898607
ProphetStor Data Services, Inc. 先 智雲端數據股份有限公 司	G06F 9/50, G06F 11/34, G06F 11/30	40059748	CN113377521
QUALCOMM INCORPORATED 高通股 份有限公司	H04N 19/593, H04N 19/70, H04N 19/11, H04N 19/463, H04N 19/186	40000797	CN109565603
Quest Diagnostics Investments LLC	G01N 30/72, G01N 30/88, G01N 33/70	40032235	EP3669186
R.E.M. PATENTS S.r.l. 雷姆控股有限 公司	F04D 29/16, F04D 29/38, F04D 29/52	40064371	EP3980649
RADIUS CO., LTD. 来思影音科技公司	H04L 27/00	40009695	CN110301121
REALTIME ROBOTICS, INC. 实时机器人有限 公司	B25J 9/16	40060516	CN113905855
REGENERON PHARMACEUTICALS, INC.	C07K 16/18, A61K 39/00, A61P 1/04, A61P 3/10, A61P 9/00, A61P 9/10, A61P 11/00, A61P 11/06, A61P 13/00, A61P 13/10, A61P 13/12, A61P 17/02, A61P 19/02, A61P 21/04, A61P 25/00, A61P 25/08, A61P 25/16, A61P 25/28, A61P 27/02, A61P 29/00	40001079	EP3468990
REGENERON PHARMACEUTICALS, INC.	G01N 33/58, C07K 1/26, G01N 33/68	40077571	EP4085253
REISBECK, Tilman 蒂爾曼·里斯貝克	B24D 15/08, B24D 15/10, A45D 27/46	40062384	CN113573847
Research Institute at Nationwide Children's Hospital	C12N 15/113, A61K 35/76, A61P 21/00	40001945	EP3435755
Rhombus Systems Group, Inc.	G06F 21/57, G06F 7/00, B64C 39/02, G05D 1/00, H04L 67/125, G06F 21/64, G06F 21/44, H04L 9/40, H04W 12/10	40005068	EP3443451

Roivios Limited 罗 维奥斯有限公司	A61B 90/00, A61M 25/00, A61M 27/00, A61M 25/04	40060098	CN113329782
SEATTLE CHILDREN'S HOSPITAL (DBA SEATTLE CHILDREN'S RESEARCH INSTITUTE) 西雅圖兒 童醫院 (DBA 西雅圖兒童 研究所)	A61K 48/00, C12N 5/0783, C12N 15/66	40013246	CN110139675
SEIKO WATCH KABUSHIKI KAISHA 精工时计株式会社	G04C 3/14	40041127	CN112684691
SHAANXI MICOT TECHNOLOGY CO., LTD. 陕西麦科奥特科 技有限公司	C07K 7/06, C07K 14/61, A61K 38/02, A61P 19/00	40072695	CN115087662
SINGPILOT PTE LTD	G05D 1/02, G05D 1/10, G01C 21/00, G05B 19/00	40080966	EP4143650
SOLVEX LIMITED LIABILITY COMPANY 索爾維克斯有限公司	A61B 5/055, A61K 49/00, A61K 49/06, A61K 49/10	40037120	CN111655145
Sanofi Pasteur, Inc.	A61K 39/095	40005680	EP3506935
Schock GmbH 肖克有 限公司	C04B 26/18, E03C 1/18, C04B 111/20, C04B 111/82	40060420	CN114105526
Shanghai Bilibili Technology Co.,Ltd. 上海哔哩哔哩 哩科技有限公司	G06Q 20/10, G06Q 20/06, H04N 21/475, H04N 21/488	40010935	CN110298646
ShanghaiTech University 上海科技 大学	C07K 16/28, A61K 39/395, A61P 3/04, A61P 3/10, C07K 16/46, C12N 15/13, G01N 33/53	40073325	CN114391022
SiO2 Medical Products, Inc.	A61K 9/00, A61P 27/02, A61P 43/00, C23C 16/04, C23C 16/40, A61M 5/31, C23C 16/505	1260713	EP3377040
Simon-Andreas MAURER S-A 毛雷尔	E06B 9/06	40066480	CN113874595
Spray Tanker Services Ltd	B05B 13/00, B05B 13/02, E01C 19/17	40087684	GB2611252
Stratus Medical, LLC	A61B 18/14	40042605	EP3750501
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/124	40054995	CN113545055



TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/52, H04N 19/105, H04N 19/176, H04N 19/139	40055126	CN113615192
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04N 21/472, H04N 21/478	40030041	CN111836110
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G16H 50/20, G16H 40/67, G16H 10/60, G06T 7/00, G06V 10/26, G06V 10/74, G06V 10/764, G06V 10/82	40030738	CN111755118
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06Q 40/04, G06F 21/64, G06F 8/71	40035328	CN112070608
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	A63F 13/55	40037774	CN112221140
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G10L 21/0272	40037367	CN112289338
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04N 21/466, H04N 21/442, H04N 21/81	40038191	CN112291625
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/34, G06F 40/289, G06F 40/30, G06N 3/0455, G06N 3/0442	40038813	CN112307198
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06T 7/187, G06V 10/762, G06V 10/82, G06N 3/0455, G06N 3/08	40040682	CN112508989
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 11/30, G06F 11/34, H04L 67/02, H04L 51/046	40041131	CN112559278
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06V 20/40, H04N 5/265	40044513	CN112749613
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04N 21/4788, H04N 21/858, H04N 21/435, H04N 21/475, H04N 21/431, H04N 21/81	40043899	CN112752162

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/451, G06F 3/023, G06F 16/58, G06F 40/166	40044220	CN112799748
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/36	40048351	CN112817839
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/431, H04N 21/443, H04N 21/4722, G06F 16/9535, G06F 16/9536, G06Q 50/00	40051766	CN113411618
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/36, G06F 40/295	40051770	CN113392220
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 15/26, G10L 15/06, G10L 15/02	40052275	CN113393841
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 67/55, H04L 51/04	40053601	CN113572802
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G08G 1/01, G06N 3/044, G06N 3/092, G06N 3/096	40071544	CN114639233
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/472, H04N 21/482, H04N 21/81	40070986	CN114390299
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/30, G06F 40/247, G06F 40/284, G06F 40/289, G06F 18/25, G06N 3/0455, G06N 3/09	40075300	CN115238708
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 61/5038, H04L 61/5053	40075791	CN115174527
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 20/40, G06V 10/56, G06V 10/75, G06V 10/764, G06V 10/82, G06F 16/783, G06N 3/0464	40075795	CN115171014
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/234, H04N 21/44, G06V 20/40, G06V 10/74, G06N 3/088	40075676	CN115278299

LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 5/77, G06T 5/60, G06N 3/08, G06N 3/0464	40084278	CN116012248
LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 15/60	40090123	CN116485989
LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10H 1/00, G10H 1/36	40092617	CN116524883
LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 11/20, G06T 11/60, G06T 5/00, G06V 10/774	40092619	CN116664719
LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/023	40093787	CN116719424
LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 20/58, G06V 10/40, G06V 10/25, G06V 10/764, G06V 10/82, G06V 10/74	40092671	CN116682096
LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 1/00, G06T 9/00, G06N 3/04, G06N 3/08	40094476	CN116703687
LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/21, G06F 16/27	40094492	CN116680256
LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 1/00, H04L 1/24, H04L 69/22, G06Q 20/08, G06Q 20/32	40094493	CN116707714
LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 13/40, G06F 13/16, G06T 1/60	40096131	CN116756071
LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 17/05, G06F 9/451, G06F 9/445	40094509	CN116824082
LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 15/50, G06T 15/00	40094514	CN116824028

## LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 69/04, H04L 69/22, G06F 16/2455	40094522	CN116708589
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## LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 67/1023, H04L 67/1074, H04L 67/1087, H04L 67/146	40094523	CN116723195
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## LIMITED 腾讯科技(深圳)有限公司

TESLA, INC. 特斯拉公司	G06F 12/0802, G06F 17/16, G06F 17/15, G06F 12/0875, G06T 5/10	40026586	CN111465924
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## THE BOPPY COMPANY, LLC

A47D 13/02	40017745	EP3579728
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## THE UNIVERSITY OF CHICAGO

A61K 38/48, A61P 35/00, A61K 38/46	40029045	EP3638293
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## THERAVALUES CORPORATION 热值株式会社

A23K 20/163, A23L 33/105, A61K 31/12, A61K 47/38	40029834	CN111726992
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## TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社

B66B 23/22, B66B 23/12, B66B 31/00	40045888	CN112875478
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## Takeda Pharmaceutical Company Limited

C07D 471/04, C07D 487/04, A61P 35/00, A61P 37/00, A61K 31/437	1256997	EP3344624
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## Tencent America LLC 腾讯美国有限责任公司

H04N 19/597, H04N 19/82, H04N 19/513, H04N 19/43, H04N 19/119	40044354	CN112789861
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## The Board of Trustees of the Leland Stanford Junior University Department of Veterans Affairs

C12N 5/10, C07K 16/12, C07K 16/00, G01N 33/68	1257814	EP3421591
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## The Chinese University of Hong Kong

A61K 35/74, A23L 33/135, C12Q 1/04, C12Q 1/689	40097089	GB2615479
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## The Chinese University of Hong Kong 香港中文大学

C12N 15/11, C12Q 1/68	40083171	GB2609830
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## The Chinese University of Hong Kong 香港中文大学

C12Q 1/68, G16B 20/10, G16B 20/20	40092169	GB2614994
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## The Chinese University of Hong Kong 香港中文大学

C12Q 1/6883, C12Q 1/6886, G16B 20/10, G16B 15/00, G16B	40031026	CN111712582
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Grail, LLC 格里尔有 限责任公司	20/00, G16B 40/20, G16B 40/00		
The Coca-Cola Company 可口可乐公司	A23L 2/60, A23L 27/00, A23L 27/30, C07G 3/00, C07H 15/24, C07H 15/256	40028167	CN111031805
The Regents of the University of California Atlasmedx, Inc.	C07D 403/10, C07D 405/14, C07D 471/04, C07D 401/14, C07D 403/14, A61K 31/502, A61P 35/00	40002445	EP3475272
Ting Therapeutics LLC. 聽治療有限責任 公司	A61K 9/00, A61K 38/00, A61K 38/17, A61K 45/06, A61P 29/00, A61P 35/00	40031052	CN111655228
UNIVERSAL CITY STUDIOS LLC	B25J 19/00, B25J 9/16	40037897	CN111716386
UNIVERSAL CITY STUDIOS LLC	A63F 13/25, A63F 13/213, A63F 13/655, A63F 13/73, A63F 13/90, G02B 27/01, A63G 31/00, G06F 3/01	40057790	CN113226499
UNIVERSITAT AUTONOMA DE BARCELONA 巴塞罗纳 自治大学 Fundació Institució Catalana De Recerca I Estudis Avançats	A61K 38/47, C12N 9/24, A61P 25/28, A61K 9/00	1259628	EP3377091
UTECTURE GLOBAL LIMITED 优构全球有限 公司	G06F 30/12, G06F 30/13, G06T 11/20, G06F 111/02	40037041	CN112055856
Universiteit Gent	A61B 5/38, A61B 5/12, A61B 5/00	40084509	EP4099907
University Public Corporation Osaka 公立大學法人大阪市立 大學 Teijin Pharma Limited 帝人製藥株式 會社	A61K 39/395, A61P 25/28, C07K 16/18, C12N 15/02, C12P 21/08, C07K 16/46, C07K 14/47, A61K 39/00	40031828	EP3662931
Viavi Solutions Inc. 唯亚威通讯技术 有限公司	A61B 5/00, A61B 5/024, A61B 5/026, A61B 5/145, A61B 5/1455	40012094	CN110547764
Viavi Solutions Inc. 唯亚威通讯技术 有限公司	G02B 5/20, G02B 5/28	40049852	CN113204066

Walrus Pump Co., Ltd. 大井泵浦工業股 份有限公司	F04D 13/08, F04D 29/12, F04D 29/42, F04D 29/60, F16J 15/34	40028443	EP3722612
Wetumpka Medical Center 威图姆卡医疗 中心	A61B 10/00, A61L 9/14, A61L 9/22	40027484	CN111388018
Wyeth LLC 惠氏有限 責任公司	A61K 31/517, A61K 31/7068, A61K 45/06, A61P 35/00	1239521	EP3175853
ZEROPOINT TECHNOLOGIES AB 零 点科技公司	H04N 19/13, H03M 7/30, H03M 7/40, H04N 19/91	40051574	CN113228653
上海济煜医药科技有限 公司	C07D 213/89, A61K 31/165	40061625	CN113906013
江西济民可信集团有限 公司			
北京三元食品股份有限 公司	G01N 33/04, G01N 27/626	40095435	CN116660482
北京腾云天下科技有限 公司	G06F 21/62, G06Q 10/04, G06Q 30/0601	40036774	CN111950015
南京明德新药研发有限 公司	C07D 403/10, C07D 487/00, A61K 31/495, A61K 31/47, A61P 35/00	40060748	CN114072396



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

###### 20042370 - 20042370

[51] G06F 16/248 [11] 20042370  
G06Q 10/08

[13] B

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[51] G06Q 10/08 [11] 20042370  
G06Q 10/10  
G06F 16/248

[13] B

[25] EN

[21] 22021030956.7 [22] 12.05.2021

[30] 06.01.2021 KR,10-2021-0001435

[54] ELECTRONIC APPARATUS FOR PROVIDING INFORMATION AND DATA  
PROVIDING METHOD THEREOF  
提供信息的電子設備及其數據提供方法

[73] Coupang Corp.  
18F, 570, Songpa-daero  
Songpa-gu  
Seoul 05510  
REPUBLIC OF KOREA

[72] KANG Young Shin  
PARK Seung Hoon  
KIM Hong Gyeon  
OH Seung Jin

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

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[51] G06Q 10/10  
G06Q 10/08

[11] 20042370

[13] B

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

20042370 - 20042370

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20042370	G06Q 10/08, G06Q 10/10, G06F 16/248

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

20042370 - 20042370

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22021030956.7	20042370

**4. 按專利所有人名稱排列**  
**Arranged by Name of Proprietor**

20042370 - 20042370

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[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 10/10, G06F 16/248	20042370

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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

###### 30101589 - 30101608

- |      |   |      |            |
|------|---|------|------------|
| [51] | A61K 36/87<br>A61P 15/00  | [11] | 30101598   |
|      |   | [13] | A          |
| [25] | ZH  |      |            |
| [21] | 32024086484.5   | [22] | 02.02.2024 |
| [54] | FULL-EFFECT OIL<br>全效油  |      |            |
| [73] | New Age Technology (Asia) Limited<br>新元科技(亞洲)有限公司<br>香港<br>新界荃灣海盛路 3 號<br>TML 廣場 32 樓 A1-A5 室 |      |            |
| [72] | Wang Nan 王南   |      |            |
| [74] | 弘研知識產權有限公司<br>香港<br>荃灣海盛路 3 號<br>TML 大廈 16 樓 A5 室   |      |            |
- 
- |      |   |      |            |
|------|---|------|------------|
| [51] | A61M 15/00  | [11] | 30101607   |
|      |   | [13] | A          |
| [25] | EN  |      |            |
| [21] | 52022053076.7   | [22] | 20.05.2020 |
| [30] | 24.05.2019 EP, PCT/EP2019/063473  |      |            |
| [62] | 20.05.2020 52022050525.6  |      |            |
| [54] | INHALERS AS WELL AS PROTECTIVE DEVICE AND BREATH INDICATOR<br>吸入器以及保護裝置和呼吸指示器 |      |            |
| [73] | BOEHRINGER INGELHEIM VETMEDICA GMBH<br>勃林格殷格翰動物保健有限公司<br>Binger Strasse 173   |      |            |

55216 Ingelheim am Rhein  
GERMANY

[72] FRANZMANN, Benjamin  
BAUER, Peter  
ENDERT, Guido  
KRIEGER, Johannes  
RAHMEL, Marcus Rainer  
RUF, Jonas  
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[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] A61M 15/00 [11] 30101608  
[13] A

[25] EN

[21] 52022053514.7 [22] 20.05.2020

[30] 24.05.2019 EP,PCT/EP2019/063473

[62] 20.05.2020 52022050525.6

[54] INHALERS AS WELL AS PROTECTIVE DEVICE AND BREATH INDICATOR  
吸入器以及保護裝置和呼吸指示器

[73] BOEHRINGER INGELHEIM VETMEDICA GMBH  
勃林格殷格翰動物保健有限公司  
Binger Strasse 173  
55216 Ingelheim am Rhein  
GERMANY

[72] FRANZMANN, Benjamin  
BAUER, Peter  
ENDERT, Guido  
KRIEGER, Johannes  
RAHMEL, Marcus Rainer  
RUF, Jonas  
WERGEN, Horst

[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] A61P 15/00 [11] 30101598  
A61K 36/87  
[13] A

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[51] A63H 33/00 [11] 30101603  
G01K 1/00

[13] A

---

[51] B05B 13/02 [11] 30101600  
E04F 21/08

[13] A

---

[51] B23K 20/12 [11] 30101605

[13] A

[25] ZH

[21] 32024088205.2 [22] 04.03.2024

[30] 25.08.2023 CN,2023222889243

[54] A FRICTION WELDING MACHINE FOR THREADED STEEL BAR CONNECTORS  
AND RELATED BUILDING MATERIALS

一種用於螺紋鋼筋連接器及相關建材的摩擦焊機裝置

[73] 駱偉強

香港

元朗宏業西街 33 號元朗貿易中心 1501 室

[72] 駱偉強

[74] 中港知識產權有限公司

香港

灣仔告士打道 151 號

資本中心 15 樓 1502 室

---

[51] C04B 7/24 [11] 30101594

[13] A

[25] EN

[21] 32024085996.9 [22] 25.01.2024

[54] BUILDING MATERIAL COMPOSITION AND METHOD OF MAKING THE SAME

建築材料的組成和製作方法

[73] Hong Kong Metropolitan University

香港都會大學

Ho Man Tin, Kowloon

HONG KONG

[72] TANG Wai Fan Fanny

LI Chi Ho Jimmy

MAK Shu Lun

[74] REAL AND COMPLEX INTELLECTUAL PROPERTY SERVICES LIMITED

Flat C, 7/F, Kwai Bo Ind. Bldg.

40 Wong Chuk Hang Road

Aberdeen

HONG KONG

- [51] C08L 77/06 [11] 30101593  
[13] A
- [25] ZH
- [21] 32024085474.7 [22] 16.01.2024
- [30] 19.04.2023 HK, 32023071652.6
- [54] A KIND OF NYLON MATERIAL AND PREPARATION METHOD THEREOF  
一種尼龍材料及其製備方法
- [73] Nick Wang Technology Limited  
錦南科技有限公司  
香港  
新界荃灣海盛路 3 號  
TML 廣場 32 樓 A1-A5 室
- [72] Wang, Nan 王南
- [74] 弘研知識產權有限公司  
香港  
荃灣海盛路 3 號  
TML 大廈 16 樓 A5 室
- 
- [51] C08L 29/04 [11] 30101597  
[13] A
- [25] ZH
- [21] 32024086434.0 [22] 02.02.2024
- [54] A POLYVINYL ALCOHOL STARCH MIXED STARCH-BASED FILM FOR  
OVERCOMING MOISTURE ABSORPTION AND EXUDATION AND PREPARATION  
METHOD THEREFOR  
一種克服吸濕和滲出聚乙烯醇澱粉混合澱粉基膜及製品製備方法
- [73] BIOCEANLAND LIMITED  
新陸洋生物科技有限公司  
香港  
新界葵涌工業街 10-14 號  
華發工業大廈 14 樓 601 室
- [72] 李兴金
- [74] RLA IP PROFESSIONAL SERVICES LIMITED  
香港  
沙田  
科學園三期 16W 座 3 樓 328 室
- 

- [51] D01F 9/12 [11] 30101601  
[13] A
- [25] EN
- [21] 32024087366.3 [22] 20.02.2024
- [30] 12.04.2023 US, US63/495, 737

- [54] METHODS FOR FABRICATING PHOTOCATALYTIC METAL-ORGANIC FRAMEWORKS LOADED FABRIC  
光催化金屬有機框架負載織物的製造方法
- [73] City University of Hong Kong  
香港城市大學  
Tat Chee Avenue, Kowloon  
HONG KONG
- [72] An Kyoung Jin 安京珍  
Shang Jin 尚進  
Guo Jiabin 郭佳鑫  
Sun Mingzhe 孫明哲  
Wong Pak Wai 黃柏瑋  
Sun Jiawei 孫佳偉
- [74] LECTO IP LIMITED  
Unit 503, 5/F, Tower 2 Lippo Centre  
89 Queensway, Admiralty  
HONG KONG
- 
- [51] E01C 11/22 [11] 30101599  
E01C 7/32  
[13] A
- 
- [51] E01C 7/32 [11] 30101599  
E01C 11/22  
E03F 5/04  
E03F 5/06  
[13] A
- [25] ZH
- [21] 32024086938.0 [22] 07.02.2024
- [54] A WATER CIRCULATION DEVICE AND A WATER CIRCULATION SYSTEM  
一種水循環裝置和水循環系統
- [73] Wong Kwong Shun Paul  
黃廣信  
16B, Shing Loong Court, 13 Dragon Terrace, Causeway Bay  
HONG KONG  
香港  
銅鑼灣金龍台 13 號乘龍閣 16B
- [72] Wong Kwong Shun Paul 黃廣信
- [74] 卓遠知識產權有限公司  
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上環禧利街 27 號
-



[51] E03F 5/04 [11] 30101599  
E01C 7/32  
[13] A

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[51] E03F 5/06 [11] 30101599  
E01C 7/32  
[13] A

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[51] E04F 21/08 [11] 30101600  
B05B 13/02  
[13] A

[25] ZH

[21] 32024087234.3 [22] 19.02.2024

[54] FACADE WORKING ROBOT  
一種外牆工作機器人

[73] O-MATIC INTELLIGENT ROBOT LIMITED  
奧馬迪機器人有限公司  
香港

新界沙田香港科學園科技大道西 19 號 19W 大樓 2 樓 227 室

[72] LEE WAI MAN 李偉民

[74] 奧馬迪機器人有限公司  
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[51] F25D 11/02 [11] 30101602  
F25D 3/00  
[13] A

[25] ZH

[21] 32024087695.5 [22] 27.02.2024

[54] A FAST COOLING DEVICE  
快速冷卻器

[73] CHONG Lung Ho  
莊龍昊  
香港

新界屯門安定邨  
定祥樓 1534 室

[72] CHONG Lung Ho 莊龍昊

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[51] F25D 3/00 [11] 30101602  
F25D 11/02  
[13] A

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[51] G01K 1/00 [11] 30101603  
A63H 33/00  
[13] A

[25] ZH

[21] 32024088035.3 [22] 29.02.2024

[54] FLOATING FUN THERMOMETER  
漂浮式趣味溫度計

[73] COTRONIC TECHNOLOGY LTD  
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[72] Mok wai ha 莫惠霞

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[51] G06T 5/00 [11] 30101590  
[13] A

[25] EN

[21] 32023078329.4 [22] 28.08.2023

[54] METHOD AND SYSTEM FOR IMAGE ENHANCEMENT  
圖像增強的方法和系統

[73] Centre for Intelligent Multidimensional Data Analysis Limited  
智能多維數據分析研究中心有限公司  
Units 1103 to 1108, 11/F, Building 19W  
Hong Kong Science Park, Pak Shek Kok, New Territories  
HONG KONG

[72] Tak Wu Sam KWONG 鄺得互

Dongjie YE 葉冬杰  
Zhangkai NI 倪張凱  
Shiqi WANG 王詩淇

[74] REAL AND COMPLEX INTELLECTUAL PROPERTY SERVICES LIMITED  
Flat C, 7/F, Kwai Bo Ind. Bldg., 40 Wong Chuk Hang Road  
Aberdeen  
HONG KONG

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[51] G06V 10/54 [11] 30101589  
[13] A

[25] EN

[21] 32023078328.6 [22] 28.08.2023

[54] A SYSTEM AND A METHOD FOR DETECTING COMPUTER-GENERATED IMAGES  
一種檢測計算機生成圖像的系統和方法

[73] Centre for Intelligent Multidimensional Data Analysis Limited  
智能多維數據分析研究中心有限公司  
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Hong Kong Science Park, Pak Shek Kok, New Territories  
HONG KONG

[72] Qiang XU 許強  
Hong YAN 嚴洪

[74] REAL AND COMPLEX INTELLECTUAL PROPERTY SERVICES LIMITED  
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HONG KONG

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[51] G06V 20/13 [11] 30101606  
[13] A

[25] EN

[21] 32024088499.1 [22] 11.03.2024

[54] A METHOD AND SYSTEM FOR ESTIMATING FOREST CARBON STORAGE  
森林碳儲量估算方法和系統

[73] Green Data Technology Limited  
ROOM 1201, 12/F, TAI SANG BANK BUILDING, 130-132 DES VOEUX  
ROAD, CENTRAL  
HONG KONG

[72] 邓江膺 Deng JiangYing

[74] ACCOLADE IP LIMITED  
10/F, Fu Fai Comm. Ctr.  
27 Hillier Street, Sheung Wan  
HONG KONG

---

[51] G09B 5/06 [11] 30101596  
[13] A

[25] EN

[21] 32024086323.5 [22] 31.01.2024

[54] A LEARNING COACHING APPARATUS AND SYSTEM  
學習教練設備和系統

[73] The Education University of Hong Kong  
香港教育大學  
Rm 37, 1/F, Block D4, The Education University of Hong Kong  
10 Lo Ping Road, Tai Po, N.T  
HONG KONG

[72] Siu Sze YEUNG 楊少詩

[74] REAL AND COMPLEX INTELLECTUAL PROPERTY SERVICES LIMITED  
Flat C, 7/F, Kwai Bo Ind. Bldg.  
40 Wong Chuk Hang Road  
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[51] G10L 15/183 [11] 30101604  
[13] A

[25] ZH

[21] 32024088196.3 [22] 04.03.2024

[30] 16.01.2024 CN,202410073247.X

[54] MULTI-MODAL SYSTEM AND METHOD FOR DYSARTHIC SPEECH  
RECONSTRUCTION

多模態構音障礙語音重建系統及方法

[73] Centre for Perceptual and Interactive Intelligence (CPII)  
Limited  
博智感知交互研究中心有限公司  
香港  
新界沙田  
香港中文大學

[72] MENG, Mei Ling, Helen 蒙美玲  
CHEN, Xueyuan 陳學源  
WANG, Yuejiao 王月嬌  
WU, Xixin 吳錫欣  
WANG, Disong 王迪松  
WU, Zhiyong 吳志勇  
LIU, Xunying 劉循英

[74] 英賽嘉華(香港)知識產權有限公司  
香港  
金鐘金鐘道89號  
力寶中心2座5樓503室

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[51] G16H 50/20 [11] 30101591  
[13] A

[25] EN

[21] 32023084756.0 [22] 28.12.2023

[54] MACHINE VISION-BASED METHOD AND SYSTEM FOR DETERMINING A  
RANGE OF MOTION OF A JOINT OF A HAND  
基於機器視覺的手部關節運動範圍測定方法和系統

[73] The Education University of Hong Kong  
10 Lo Ping Road, Tai Po, New Territories  
HONG KONG

Wuxi Ninth People's Hospital Affiliated to Soochow University

No. 999 Liangxi Road, Binhu District, Wuxi City, Jiangsu  
Province  
CHINA

- [72] Hong FU  
Yan Wen XU  
Beibei HOU  
Jun WANG  
Ying WANG  
Che Hin Chetwyn CHAN
- [74] IDEA INTELLECTUAL LIMITED  
21st Floor, Skyway Centre  
23 Queen's Road West, Sheung Wan  
HONG KONG

- [51] H01M 10/613 [11] 30101595  
H01M 10/625  
H01M 10/6554  
H01M 10/6556
- [13] A
- [25] ZH
- [21] 32024086137.9 [22] 29.01.2024
- [30] 31.05.2023 CN, 202321372519.3
- [54] COOLING PLATE FOR BATTERY PACK, BATTERY PACK AND VEHICLE  
用於電池包的冷卻板、電池包和車輛
- [73] 比亞迪股份有限公司  
中國  
廣東省深圳市坪山區  
比亞迪路 3009 號, 518118
- [72] 余業龍  
郭舒  
鄭劍武  
王亞磊  
吳先鋼
- [74] 百睿知識產權有限公司  
香港  
新界沙田香港科學園  
科技大道西 10 號浚湖樓 617 室

- [51] H01M 10/625 [11] 30101595  
H01M 10/613
- [13] A

- [51] H01M 10/6554 [11] 30101595  
H01M 10/613

[13] A

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[51] H01M 10/6556 [11] 30101595  
H01M 10/613

[13] A

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[51] H04N 21/431 [11] 30101592

[13] A

[25] EN

[21] 32024085074.5 [22] 08.01.2024

[54] TELEVISION USE ASSESSMENT SYSTEM

電視使用評估系統

[73] Logistics and Supply Chain MultiTech R&D Centre Limited

物流及供應鏈多元技術研發中心有限公司

Units 1101 to 1105 and 1109, Level 11

Cyberport 2, 100 Cyberport Road

HONG KONG

[72] CHENG Chun Hung 鄭進雄

NG Ka Man 吳家文

CHAN Tsz Kin 陳子健

CHAN Chi Fung 陳志鋒

NGAI Woon Kwai 魏煥葵

[74] REAL AND COMPLEX INTELLECTUAL PROPERTY SERVICES LIMITED

Flat C, 7/F, Kwai Bo Ind. Bldg.

40 Wong Chuk Hang Road

Aberdeen

HONG KONG

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

30101589 - 30101608

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30101589	G06V 10/54
30101590	G06T 5/00
30101591	G16H 50/20
30101592	H04N 21/431
30101593	C08L 77/06
30101594	C04B 7/24
30101595	H01M 10/613, H01M 10/625, H01M 10/6554, H01M 10/6556
30101596	G09B 5/06
30101597	C08L 29/04
30101598	A61K 36/87, A61P 15/00
30101599	E01C 7/32, E01C 11/22, E03F 5/04, E03F 5/06
30101600	E04F 21/08, B05B 13/02
30101601	D01F 9/12
30101602	F25D 11/02, F25D 3/00
30101603	G01K 1/00, A63H 33/00
30101604	G10L 15/183
30101605	B23K 20/12
30101606	G06V 20/13
30101607	A61M 15/00
30101608	A61M 15/00

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

30101589 - 30101608

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32023078328.6	30101589
32023078329.4	30101590
32023084756.0	30101591
32024085074.5	30101592
32024085474.7	30101593
32024085996.9	30101594
32024086137.9	30101595
32024086323.5	30101596
32024086434.0	30101597
32024086484.5	30101598
32024086938.0	30101599
32024087234.3	30101600
32024087366.3	30101601
32024087695.5	30101602
32024088035.3	30101603
32024088196.3	30101604
32024088205.2	30101605
32024088499.1	30101606
52022053076.7	30101607
52022053514.7	30101608



#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

30101589 - 30101608

[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.
BIOCEANLAND LIMITED 新陸洋生物科 技有限公司	C08L 29/04	30101597
BOEHRINGER INGELHEIM VETMEDICA GMBH 勃 林格殷格翰動物保健有 限公司	A61M 15/00	30101607
BOEHRINGER INGELHEIM VETMEDICA GMBH 勃 林格殷格翰動物保健有 限公司	A61M 15/00	30101608
CHONG Lung Ho 莊龍 昊	F25D 11/02, F25D 3/00	30101602
COTRONIC TECHNOLOGY LTD 群 力科技有限公司	G01K 1/00, A63H 33/00	30101603
Centre for Intelligent Multidimensional Data Analysis Limited 智能多維數據 分析研究中心有限公司	G06V 10/54	30101589
Centre for Intelligent Multidimensional Data Analysis Limited 智能多維數據 分析研究中心有限公司	G06T 5/00	30101590
Centre for Perceptual and Interactive Intelligence (CPII) Limited 博	G10L 15/183	30101604

智感知交互研究中心有  
限公司

City University of D01F 9/12 30101601  
Hong Kong 香港城市  
大學

Green Data G06V 20/13 30101606  
Technology Limited

Hong Kong C04B 7/24 30101594  
Metropolitan  
University 香港都會  
大學

Logistics and H04N 21/431 30101592  
Supply Chain  
MultiTech R&D  
Centre Limited 物  
流及供應鏈多元技術研  
發中心有限公司

New Age Technology A61K 36/87, A61P 15/00 30101598  
(Asia) Limited 新  
元科技(亞洲)有限公司

Nick Wang C08L 77/06 30101593  
Technology Limited  
錦南科技有限公司

O-MATIC E04F 21/08, B05B 13/02 30101600  
INTELLIGENT ROBOT  
LIMITED 奧馬迪機器人  
有限公司

The Education G16H 50/20 30101591  
University of Hong  
Kong  
Wuxi Ninth  
People's Hospital  
Affiliated to  
Soochow University

The Education G09B 5/06 30101596  
University of Hong  
Kong 香港教育大學

Wong Kwong Shun E01C 7/32, E01C 11/22, 30101599  
Paul 黃廣信 E03F 5/04, E03F 5/06

比亞迪股份有限公司 H01M 10/613, H01M 30101595  
10/625, H01M 10/6554,  
H01M 10/6556

駱偉強 B23K 20/12 30101605



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

**根據專利條例第 20 條發表後撤回, 當作已予撤回或被拒的申請**

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

[21] 申請編號	[11] 發表編號	指定專利當局發表編號
Application No.	Publication No.	Designated Patent Office Publication No.
07110946.7	1103688	EP1831008
13107878.7	1180869	EP2544493
13112979.5	1185637	GB2497838
14108994.3	1195670	EP2771903
14110276.8	1196879	CN103998954
16100257.0	1212509	CN104781931
16101064.1	1213006	EP2912157
16102205.9	1214392	EP2912637
16102367.3	1214498	CN104884029
16110260.4	1222274	EP2991352
16113712.2	1225397	EP3026059
17101284.4	1227700	CN106176808
17101300.4	1227940	CN105849280
17101603.8	1228002	EP3062110
17101651.9	1228544	EP3061061
17101679.7	1227670	CN105873524
17101749.3	1227674	EP3060131
17101797.4	1229653	EP3060077
17101831.2	1228252	EP3060206
17101906.2	1228259	EP3060218
17101907.1	1228260	EP3060251
17101999.0	1228450	EP3060662
17102003.2	1228451	EP3060661
17102005.0	1228452	EP3060663

17102063.9	1228634	EP3058770
17102099.7	1228284	EP3060234
17102163.8	1228540	EP3061033
17103214.5	1232329	GB2536822
17103241.2	1240537	CN106312773
17103716.8	1230080	CN105999249
17104561.2	1230935	EP3090737
17105669.0	1231940	CN106232915
17105779.7	1232268	CN106661851
17106755.3	1233251	CN106795121
17107478.7	1234187	CN106557978
17107558.0	1233918	CN106421782
17107597.3	1234147	CN106370857
17107827.5	1234052	CN106795129
17108156.4	1234536	CN107005005
17108332.1	1234906	CN106612250
17108784.4	1237028	EP3136083
17108843.3	1235049	EP3135641
17109145.6	1235411	EP3209682
17109205.3	1235523	CN106600178
17109263.2	1235581	CN106603612
17109311.4	1235317	EP3209312
17109369.5	1235866	EP3159733
17109589.9	1235979	CN106797609
17109667.4	1235939	CN106572082
17109700.3	1235805	CN107075093
17109794.0	1236007	EP3209305
17109973.3	1236265	CN106569659
17110078.5	1236491	EP3153440
17110144.5	1236484	CN106627473
17110147.2	1236347	EP3209151
17110222.0	1236640	CN106610875
17110241.7	1236621	CN107003301
17110246.2	1236671	CN106898087
17110305.0	1236412	CN106822868
17110449.7	1236599	EP3209912
17110455.8	1236496	CN107108176
17110509.4	1242176	CN106618884
17110736.9	1237060	EP3159776

17110778.8	1236929	CN107108554
17110822.4	1236833	CN106794170
17110879.6	1237070	CN106611119
17110881.2	1237071	CN106610773
17110948.3	1237079	CN106610966
17110949.2	1237080	CN106610785
17111013.1	1237017	CN106979209
17111172.8	1237313	EP3162650
17111173.7	1237314	EP3162649
17112806.0	1239616	CN107073843
17112944.3	1239630	CN106809123
17113851.2	1240038	CN106998835
17113926.3	1240483	EP3210571
18100023.1	1240545	EP3187355
18100219.5	1241062	CN107015721
18100439.9	1241099	CN107016316
18100553.9	1241407	EP3207147
18100660.9	1241486	CN107025107
18100717.2	1241325	CN106965658
18100822.4	1241288	EP3209311
18100956.2	1241642	CN107005841
18100991.9	1241513	CN107037955
18101098.9	1241674	CN107105970
18101379.9	1242486	EP3210336
18101380.6	1242435	EP3210127
18101381.5	1242011	EP3210126
18101438.8	1241912	CN107075091
18101792.8	1242278	CN107074417
18101796.4	1242442	CN107111424
18101805.3	1242217	EP3209320
18101830.2	1242702	CN107108742
18101837.5	1242175	EP3209255
18101983.7	1242578	CN107073142
18102000.4	1242683	EP3209642
18102019.3	1242949	EP3209251
18102193.1	1243317	EP3209322
18102297.6	1242950	CN107072778
18102398.4	1243497	CN107077023
18102422.4	1243092	EP3209697

18102466.1	1243221	EP3210207
18102579.5	1243201	EP3210138
18102585.7	1243207	EP3207499
18102698.1	1242922	EP3209152
18102725.8	1243034	EP3209431
18102774.8	1243560	CN107112912
18102868.5	1247797	EP3209233
18102908.7	1243786	EP3210139
18103488.3	1244552	CN107209658
18103514.1	1244060	EP3217174
18104194.6	1248389	CN107680281
18104196.4	1248391	CN107578566
18104341.8	1244706	CN107537013
18105055.1	1245821	CN107267385
18106370.7	1247387	CN107451707
18106803.4	1247272	CN107407553
18107282.2	1248029	CN107665963
18107354.5	1247942	EP3312194
18107539.3	1247787	CN107949275
18107721.1	1248131	CN108025028
18108122.4	1248471	CN108135221
18108316.0	1248884	CN107527204
18108486.4	1248517	EP3278771
18108627.4	1248639	CN108136256



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

**根據專利條例第 37Q 條發表後撤回, 當作或視作被撤回或被拒的申請**

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

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[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22021029576.6	20071374
22021037494.2	20055700
22021039667.1	20075598

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

根據專利條例第 39 條，下列標準專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

**Standard Patents Ceased through Non-payment of Renewal Fees under section 39 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.**

**19.10.2023 - 25.10.2023**

<b>19.10.2023</b>	<b>21.10.2023</b>	1220031	1213330
		1221464	1226552
1101090	1076786	1225213	1226976
1132221	1092603	1225414	1231614
1136043	1109497	1226192	
1139858	1118679		<b>25.10.2023</b>
1150850	1131112	<b>23.10.2023</b>	
1158118	1158897		1132758
1163735	1160079	1098721	1134461
1173643	1160217	1117351	1134566
1174515	1179222	1130537	1137612
1184065	1217480	1153115	1146839
1186564	1223477	1163918	1174027
1188731	1226685	1210286	1194968
1201309	1228897	1211757	1195056
1211593	1231005	1211881	1201542
1213212	1235551	1224475	1207558
		1237420	1211608
<b>20.10.2023</b>	<b>22.10.2023</b>	1243163	1219051
			1222617
1089052	1089883	<b>24.10.2023</b>	1241328
1093393	1120549		1245240
1100736	1130039	1106390	1250378
1105045	1132730	1133303	1251236
1143792	1147949	1135503	1254778
1149183	1149777	1139092	
1153847	1161883	1144787	
1184826	1164565	1146751	
1186155	1165078	1182998	
1224044	1207200	1191296	
1224394	1209429	1191612	
1225196	1210676	1193582	
1234706	1211343	1194702	
	1212321	1195757	





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

根據專利條例第 39(1) (b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

**Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.**

**02.05.2024 - 08.05.2024**

<b>02.05.2024</b>	1072231
	1087634
1078901	1091120
1089450	1191435
1186405	1204574
1186406	
1186407	<b>08.05.2024</b>
1186482	
1231424	1071785
1253888	

**03.05.2024**

1084809

**04.05.2024**

1083405  
1086409  
1092843  
1185117

**05.05.2024**

1084816  
1088633  
1088927  
1141542  
1153947  
1159649  
1161604

**06.05.2024**



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 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] 1119970 C  
EP 1942868

[73] WYETH LLC

[54] SODIUM CHLORIDE SOLUTION FOR DRUG RECONSTITUTION OR DILUTION  
用於藥物復原或稀釋的氯化鈉溶液

---

[11] 1158235 C  
EP 2337809

[73] SAUDI ARAMCO TECHNOLOGIES COMPANY

[54] POLYCARBONATE POLYOL COMPOSITIONS AND METHODS  
聚碳酸酯多元醇組合物及方法

---

[11] 1166814 C  
EP 2454313

[73] VERSALIS S.P.A.

[54] THERMO-INSULATING EXPANDED ARTICLES AND COMPOSITIONS FOR THE  
PREPARATION THEREOF  
隔熱發泡製品及其製備的組合物

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

## 根據專利條例第 51 條，更改註冊紀錄冊的資料

### Changes in the Register under section 51 of the Patents Ordinance

更正註冊紀錄冊上的錯誤

Correction of Error in the Register

[11] 40046131

[71/73] Correction of the address of the applicant/proprietor:

From

"No.369 Yuzhou South Rd., Lianyungang, Jiangsu 222062

CHINA"

To

"No.369 Yuzhou South Rd., Lianyungang, Jiangsu 222062 CHINA"

更正申請人/專利所有人的地址：

由

No.369 Yuzhou South Rd., Lianyungang, Jiangsu 222062

CHINA

更正為

No.369 Yuzhou South Rd., Lianyungang, Jiangsu 222062 CHINA。

[11] 40055596

[71] Correction of the state of incorporation:

From Kansas to Delaware.

更正公司成立為法團所在州分：

由 Kansas 更正為 Delaware。

[11] 40085780

[72] Correction of the Chinese name of the inventor:

From

V·德留

To

赵王玉.

更正發明人的中文姓名或名稱：

由

V·德留

更正為

赵王玉。

[11] 40089123

[71] Correction of the name of the applicant:

From "Applied Therapeutics Inc." to "Applied Therapeutics, Inc."

更正申請人的名稱：

由 Applied Therapeutics Inc. 更正為 Applied Therapeutics, Inc.°

刪除聲稱享有的優先權

Deletion of Priority Claims

[11] 1256629

[30] 19.08.2016 US,15/242,105



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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.**

**21.10.2023 - 25.10.2023**

**21.10.2023**

30006782

**23.10.2023**

30015480

**24.10.2023**

30012588

**25.10.2023**

30009878

30020024



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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.**

**02.05.2024 - 08.05.2024**

**02.05.2024**

1215991  
1216281  
1216377

**04.05.2024**

1216214  
1216275  
1216575  
1216576

**08.05.2024**

1216125



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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 03.05.2024 獲准許

Request for correction allowed on 03.05.2024

增補漏記的國際申請資料

Addition of International Application's Details

[11] 40010660

[86] International Application No. 國際申請編號 PCT/US2017/047381

International Application Filing Date 國際申請提交日期 17/08/2017

[87] International Publication No. 國際發表編號: WO2018/035344

International Publication Date 國際發表日期: 22/02/2028

更正專利說明書的請求

Request for correction of patent specification

[11] 40081400 A9

CN 115087488 A9

[71] Gilead Sciences, Inc.

[54] ANTIBODIES AND FUSION PROTEINS THAT BIND TO CCR8 AND USES THEREOF

與 CCR8 結合的抗體和融合蛋白及其用途

[11] 40085387 A9

CN 115516108

[71] THE JOHNS HOPKINS UNIVERSITY

約翰斯霍普金斯大學

[54] METHODS AND MATERIALS FOR ASSESSING NUCLEIC ACIDS

評估核酸的方法和材料