

香港知識產權公報

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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 37Q 條發表的原授標準專利申請

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

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

Arranged by Application Number

4. 按申請人姓名 / 名稱排列

Arranged by Name of Applicant

根據專利條例第 27 條發表批予轉錄標準專利

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

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

Arranged by Name of Proprietor

根據專利條例第 118 條發表批予短期專利

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

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列
Arranged by Name of Proprietor

根據專利條例(第 514 章)公布的其他公告

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

根據專利條例第 20 條發表後撤回, 當作已予撤回或被拒的申請

Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance

根據專利條例第 39 條, 標準專利因未繳續期費而停止有效

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

根據專利條例第 39(1) (b) 條, 標準專利 20 年期屆滿終止

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

根據專利條例第 51 條, 更改註冊紀錄冊的資料

Changes in the Register under section 51 of the Patents Ordinance

根據專利條例第 126 條, 短期專利因未繳續期費而停止有效

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

根據專利條例第 126(1) (b) 條, 短期專利 8 年期屆滿終止

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

以下事項沒有記錄

No Records for the Following Matters

根據專利條例第 37X 條發表批予原授標準專利

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

根據專利條例第 29 條, 權利的恢復

Restoration of Rights under section 29 of the Patents Ordinance

根據專利條例第 34 條，轉錄標準專利的申請的恢復

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

根據專利條例第 37Q 條發表後撤回，當作或視作被撤回或被拒的申請

Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

根據專利條例第 40 條，已失效的標準專利的恢復

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

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

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

根據專利條例第 44(2) 條撤銷轉錄標準專利

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

根據專利條例第 44(4) 條撤銷轉錄標準專利

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

根據專利條例第 46 條，獲批專利後修訂專利說明書

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

根據專利條例第 48 條，放棄專利

Surrender of Patents under section 48 of the Patents Ordinance

根據專利條例第 49 條以公共秩序或道德為理由撤銷專利

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

根據專利條例第 91 條撤銷專利

Revocation of Patents under section 91 of the Patents Ordinance

根據專利條例第 102 條，在侵犯專利或撤銷專利的法律程序中修訂專利說明書

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

根據專利條例第 106(3) 條，請求發表經更正的譯本

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

根據專利條例第 127B 或 127D 條，獲批專利後修訂專利說明書

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

根據專利條例第 127 條，已失效的短期專利的恢復

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

根據專利條例第 127G 條撤銷短期專利

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

根據專利條例第 146 條，更正專利和申請中的錯誤

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

在法院進行的法律程序中，修訂專利說明書

Amendment of Patent Specification in Court Proceedings

勘誤

Corrigendum

註釋

A. INID 代碼

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

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

B. 分類索引

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

C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

E. 姓名 / 名稱索引

概要

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

法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。

F. 補充資料

文件代碼

1. 本公報使用下列文件代碼識別所發表的事項:

根據《專利條例》批予的原授標準專利

A = 發表申請

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表申請)

短期專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

根據《專利條例》批予的轉錄標準專利

A = 發表記錄請求

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表記錄請求)

憑藉《專利(過渡性安排)規則》批予的標準專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號, 便是相應指定專利當局的發表編號。

Notes

A. INID Codes

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

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

B. Classification Index

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

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

C. Publication Number Index

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

D. Application Number Index

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

E. Name Index

General

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

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

Names of Legal Entities

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

F. Supplementary Details

Document Codes

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

Standard Patents (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

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

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Publication Number of Designated Patent Office

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



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

根據專利條例第 20 條發表的指定專利申請記錄請求

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

1. 按國際專利分類排列

Arranged by International Patent Classification

40056089 - 40056444

[51]	A01G 31/06 A01G 9/00	[11]	40056351 EP3905875 A1
		[13]	A
[25]	EN		
[21]	62021045262.4	[22]	24.12.2021
[86]	26.02.2020 PCT/US2020/019893		
[87]	03.09.2020 WO2020/176615		
[30]	26.02.2019 US,62/810,589		
[54]	CUSTOMIZABLE SLIDABLE SHELVING AND SUPPORT SYSTEM FOR HORTICULTURE APPLICATIONS 用於園藝的可定制可滑動擱板和支撐系統		
[71]	Grow Glide Inc. 14600 Innovation Drive Riverside California 92508 UNITED STATES OF AMERICA		
[72]	SIPLES, Darin SCHWARTZ, Travis		
[74]	BENNY KONG & TSAI Unit 19B, Overseas Trust Bank Building No. 160 Gloucester Road, Wanchai HONG KONG		

[51]	A01G 9/00 A01G 31/06	[11]	40056351 EP3905875 A1
		[13]	A

[51]	A01K 67/027 C12N 15/12	[11]	40056214 CN113151291 A
		[13]	A

[51] A01N 1/02 [11] 40056269
CN113518554 A
[13] A

[25] EN

[21] 62021043980.3 [22] 08.12.2021

[86] 07.02.2020 PCT/EP2020/053065

[87] 13.08.2020 WO2020/161273

[30] 07.02.2019 EP,19155970.7

[54] COMPOSITIONS FOR CRYOPRESERVATION OF A BIOLOGICAL MATERIAL
用於生物材料的低溫保存的組合物

[71] Cell Matters SA
Avenue De L'Hopital 1, 4000 Liege
BELGIUM

[72] ECTORS, Fabien
GROBET, Luc
CONNAN, Delphine
DUPUIS, Nadine

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

[51] A21D 13/16 [11] 40056260
A23D 7/005 CN112955020 A
[13] A

[51] A23C 20/02 [11] 40056261
A23L 11/45 CN112955018 A
A23L 11/40
[13] A

[25] EN

[21] 62021043965.4 [22] 08.12.2021

[86] 31.10.2019 PCT/EP2019/079810

[87] 07.05.2020 WO2020/089385

[30] 01.11.2018 EP,18203968.5
02.10.2019 EP,19201146.8

[54] NON-DAIRY CHEESE COMPOSITION AND PROCESS FOR PREPARATION
THEREOF
非乳製奶酪組合物及其製備方法

[71] SOCIETE DES PRODUITS NESTLE S.A.
ENTRE-DEUX-VILLES, 1800 VEVEY
SWITZERLAND

[72] JOYDEEP RAY
ISABEL FERNANDEZ FARRES

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

[51] A23D 7/005 [11] 40056260
A23J 3/22 CN112955020 A
A23L 29/20
A23L 29/231
A23L 29/244
A23L 33/115
A23L 33/16
A23L 33/185
A23L 35/00
A21D 13/16
A23J 3/14

[13] A

[25] EN

[21] 62021043964.7 [22] 08.12.2021

[86] 31.10.2019 PCT/EP2019/079942

[87] 07.05.2020 WO2020/089444

[30] 01.11.2018 US, 62/754, 297

[54] NON-DAIRY FOOD COMPOSITION AND PROCESS FOR PREPARATION
THEREOF

非乳製食物組合物及其製備方法

[71] SOCIETE DES PRODUITS NESTLE S.A.
ENTRE-DEUX-VILLES, 1800 VEVEY
SWITZERLAND

[72] ISABEL FERNANDEZ FARRES
JOYDEEP RAY
TILMAN JOHANNES SCHOBER

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

[51] A23J 3/14 [11] 40056260
A23D 7/005 CN112955020 A

[13] A

[51] A23J 3/22 [11] 40056260
A23D 7/005 CN112955020 A

[13] A

[51] A23L 11/40 [11] 40056261
A23C 20/02 CN112955018 A
[13] A

[51] A23L 11/45 [11] 40056261
A23C 20/02 CN112955018 A
[13] A

[51] A23L 19/00 [11] 40056368
A23L 3/36 CN113811196 A
[13] A

[51] A23L 29/20 [11] 40056260
A23D 7/005 CN112955020 A
[13] A

[51] A23L 29/231 [11] 40056260
A23D 7/005 CN112955020 A
[13] A

[51] A23L 29/244 [11] 40056260
A23D 7/005 CN112955020 A
[13] A

[51] A23L 3/36 [11] 40056368
F25D 13/06 CN113811196 A
A23L 19/00
[13] A

[25] JA

[21] 62021045361.4 [22] 28.12.2021

[86] 15.01.2020 PCT/JP2020/001062

[87] 23.07.2020 WO2020/149300

[30] 15.01.2019 JP,2019-004434

[54] INGREDIENT FREEZING SYSTEM AND METHOD FOR PRODUCING FROZEN
INGREDIENT

食材冷凍系統和冷凍食材的製造方法

[71] HAKUBAI Co., Ltd.

哈庫白株式会社

3-8-3, Achi, Kurashiki-shi, Okayama, 7100055

JAPAN

- [72] OTA Ikuo 太田几生
OTA Yoshiyuki 太田善之
- [74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG
-
- [51] A23L 33/00 [11] 40056399
A61K 31/00 EP3852552 A1
A61P 1/12
A61P 1/18
A61P 5/48
[13] A
- [25] EN
- [21] 62021045540.3 [22] 30.12.2021
- [86] 20.09.2019 PCT/EP2019/075322
- [87] 26.03.2020 WO2020/058474
- [30] 21.09.2018 US,62/734,339
- [54] COMPOSITIONS AND METHODS FOR TREATMENT OF EXOCRINE PANCREATIC
INSUFFICIENCY (EPI)
用於治療胰腺外分泌功能不全 (EPI) 的組合物和方法
- [71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
AVENUE NESTLÉ 55, 1800 VEVEY
SWITZERLAND
- [72] RINAT RAN-RESSLER
DAVID STÉPHANE PHILIPPE
JISSY JACOB
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

- [51] A23L 33/10 [11] 40056222
A61K 31/702 CN113425732 A
[13] A
-

- [51] A23L 33/115 [11] 40056260
A23D 7/005 CN112955020 A
[13] A
-

- [51] A23L 33/125 [11] 40056222
A61K 31/702 CN113425732 A
[13] A

[51] A23L 33/16 [11] 40056260
A23D 7/005 CN112955020 A
[13] A

[51] A23L 33/185 [11] 40056260
A23D 7/005 CN112955020 A
[13] A

[51] A23L 35/00 [11] 40056260
A23D 7/005 CN112955020 A
[13] A

[51] A45D 34/00 [11] 40056432
A45D 40/00 CN113163923 A
A45D 40/18
A61J 7/00
B65D 41/04
[13] A

[25] DE

[21] 62022045826.4 [22] 06.01.2022

[86] 15.09.2019 PCT/EP2019/074599

[87] 19.03.2020 WO2020/053440

[30] 16.09.2018 CH,1099/18

10.06.2019 CH,782/19

[54] CONTAINER FOR COSMETICS AND OTHER PRODUCTS WITH A LIMITED PERIOD OF USE, OR FOR THE TIME-CONTROLLED PRESENTATION OF PRODUCTS, WITH INTEGRATED CLOCK, ELECTRONICS SYSTEM AND TIMER FUNCTION

具有集成的時鐘、電子器件和計時器功能的用於具有有限使用時間的美容品和其他產品或用於時間控制的產品展示的容器

[71] YVES SWISS AG
伊夫瑞士股份公司
Wassergrabe 3, 6210 Sursee
SWITZERLAND

[72] 克勞德·尼德曼

[74] UNION PATENT SERVICE CENTRE
Units E-F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

- [51] A45D 40/00 [11] 40056432
A45D 34/00 CN113163923 A
[13] A
-
- [51] A45D 40/18 [11] 40056432
A45D 34/00 CN113163923 A
[13] A
-
- [51] A47C 17/52 [11] 40056246
A47C 19/22 CN112969387 A
A47C 21/00
A47C 17/84
A47C 17/86
[13] A
- [25] EN
[21] 62021043937.3 [22] 08.12.2021
[86] 08.11.2019 PCT/US2019/060553
[87] 14.05.2020 WO2020/097517
[30] 09.11.2018 US, 62/757, 964
[54] SYSTEMS AND METHODS FOR IMPROVED OPERATION OF MOVEABLE
ROBOTIC ELEMENTS
可移動機器人元件的改進操作的系統和方法
[71] ORI INC.
奧力有限公司
12 Channel Street, Suite 502
Boston, Massachusetts 02210
UNITED STATES OF AMERICA
[72] Carlos RUBIO 卡洛斯·卢比奧
Chad BEAN 查德·比恩
Ivan Fernandez de CASADEVANTE 伊万·费尔南德斯·德卡萨德万特
Hasier LARREA-TAMAYO 海瑟尔·拉雷亚-塔马约
Robert T. HSIUNG 罗伯特·T·雄
Daniel RITTS 丹尼尔·里兹
[74] F&S Intellectual Property Ltd.
Suite 1605, Jardine House
1 Connaught Place, Central
HONG KONG
-

- [51] A47C 17/84 [11] 40056246
A47C 17/52 CN112969387 A
[13] A
-

[51] A47C 17/86 [11] 40056246
A47C 17/52 CN112969387 A
[13] A

[51] A47C 19/22 [11] 40056246
A47C 17/52 CN112969387 A
[13] A

[51] A47C 21/00 [11] 40056246
A47C 17/52 CN112969387 A
[13] A

[51] A47C 3/18 [11] 40056375
A47C 7/02 CN113242704 A
[13] A

[51] A47C 3/38 [11] 40056375
A47C 7/02 CN113242704 A
[13] A

[51] A47C 7/02 [11] 40056375
A47C 3/38 CN113242704 A
A47C 3/18 [13] A

[25] EN

[21] 62021045369.7 [22] 29.12.2021

[86] 30.10.2019 PCT/FI2019/050774

[87] 07.05.2020 WO2020/089528

[30] 31.10.2018 FI,20185913

[54] A BRIDGE SUPPORT DEVICE FOR A SADDLE CHAIR WITH A DIVIDED SEAT

用於帶有分體式座位部的馬鞍椅的橋支撐裝置

[71] EASYDOING OY
SAHALANTIE 41
FIN-77700 RAUTALAMPI
FINLAND

[72] VELI-JUSSI JALKANEN

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

[51] A47J 37/07 [11] 40056438
CN113226133 A
[13] A

[25] EN

[21] 62022045841.3 [22] 07.01.2022

[86] 15.11.2019 PCT/US2019/061693

[87] 30.07.2020 WO2020/154022

[30] 25.01.2019 US,62/796,861
23.08.2019 US,62/891,011
08.11.2019 US,16/678,022

[54] PELLETT GRILLS
顆粒燒烤架

[71] Weber-Stephen Products LLC
韦伯-斯蒂芬产品公司
1415 Roselle Road, Palatine, 60067, Illinois
UNITED STATES OF AMERICA

[72] Brian C. DONNELLY B·C·唐纳利
Ryan P. LUNDBERG R·P·伦德伯格
David ECKHARDT D·埃克哈特

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

[51] A47J 37/07 [11] 40056439
F23B 50/12 CN113226130 A
[13] A

[25] EN

[21] 62022045842.1 [22] 07.01.2022

[86] 15.11.2019 PCT/US2019/061689

[87] 30.07.2020 WO2020/154021

[30] 25.01.2019 US,62/796,861
23.08.2019 US,62/891,011
08.11.2019 US,16/678,006

[54] PELLETT GRILLS
顆粒燒烤架

[71] Weber-Stephen Products LLC
韦伯-斯蒂芬产品公司
1415 Roselle Road, Palatine, 60067, Illinois
UNITED STATES OF AMERICA

[72] Brian C. DONNELLY B·C·唐纳利
Ryan P. LUNDBERG R·P·伦德伯格
David ECKHARDT D·埃克哈特

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building

38-44 D' Aguilar Street, Central
HONG KONG

[51] A47J 37/07 [11] 40056440
F23B 40/02 CN113226132 A
B65G 33/04
[13] A

[25] EN
[21] 62022045843.9 [22] 07.01.2022

[86] 15.11.2019 PCT/US2019/061686
[87] 30.07.2020 WO2020/154020

[30] 25.01.2019 US,62/796,861
23.08.2019 US,62/891,011
08.11.2019 US,16/677,995

[54] PELLETT GRILLS
顆粒燒烤架

[71] Weber-Stephen Products LLC
韦伯-斯蒂芬产品公司
1415 Roselle Road, Palatine, 60067, Illinois
UNITED STATES OF AMERICA

[72] Brian C. DONNELLY B·C·唐纳利
Ryan P. LUNDBERG R·P·伦德伯格
David ECKHARDT D·埃克哈特

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

[51] A47J 37/07 [11] 40056441
F23B 40/02 CN113227651 A
[13] A

[51] A47J 37/07 [11] 40056442
F23B 40/02 CN113316409 A
[13] A

[25] EN
[21] 62022045845.4 [22] 07.01.2022

[86] 15.11.2019 PCT/US2019/061680
[87] 30.07.2020 WO2020/154018

[30] 25.01.2019 US,62/796,861
23.08.2019 US,62/891,011
08.11.2019 US,16/677,959

- [54] PELLETT GRILLS
顆粒燒烤架
- [71] Weber-Stephen Products LLC
韦伯-斯蒂芬产品公司
1415 Roselle Road, Palatine, 60067, Illinois
UNITED STATES OF AMERICA
- [72] Brian C. DONNELLY B·C·唐纳利
Ryan P. LUNDBERG R·P·伦德伯格
Ethan ALBRECHT E·阿尔布雷克特
David A. LARSON D·A·拉尔森
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D' Aguilar Street, Central
HONG KONG

- [51] A47J 37/07 [11] 40056443
F23B 40/02 CN113260290 A
[13] A

[25] EN

[21] 62022045846.2 [22] 07.01.2022

[86] 15.11.2019 PCT/US2019/061679

[87] 30.07.2020 WO2020/154017

[30] 25.01.2019 US, 62/796, 861
23.08.2019 US, 62/891, 011
08.11.2019 US, 16/677, 938

- [54] PELLETT GRILLS
顆粒燒烤架
- [71] Weber-Stephen Products LLC
韦伯-斯蒂芬产品公司
1415 Roselle Road, Palatine, 60067, Illinois
UNITED STATES OF AMERICA
- [72] Brian C. DONNELLY B·C·唐纳利
Ryan P. LUNDBERG R·P·伦德伯格
Ethan ALBRECHT E·阿尔布雷克特
David A. LARSON D·A·拉尔森
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D' Aguilar Street, Central
HONG KONG

- [51] A47J 37/07 [11] 40056444
F23B 40/02 CN113260289 A
[13] A

[25] EN

[21] 62022045848.8 [22] 07.01.2022

- [86] 15.11.2019 PCT/US2019/061677
- [87] 30.07.2020 WO2020/154016
- [30] 25.01.2019 US,62/796,861
23.08.2019 US,62/891,011
08.11.2019 US,16/677,931
- [54] PELLETT GRILLS
顆粒燒烤架
- [71] Weber-Stephen Products LLC
韦伯-斯蒂芬产品公司
1415 Roselle Road, Palatine, 60067, Illinois
UNITED STATES OF AMERICA
- [72] Brian C. DONNELLY B·C·唐纳利
Ryan P. LUNDBERG R·P·伦德伯格
Ethan ALBRECHT E·阿尔布雷克特
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D' Aguilar Street, Central
HONG KONG
-
- [51] A61B 17/00 [11] 40056252
A61F 2/04 CN112955080 A
A61F 2/24
A61F 2/82
A61F 2/95
- [13] A
- [25] EN
- [21] 62021043944.9 [22] 08.12.2021
- [86] 04.09.2019 PCT/US2019/049410
- [87] 12.03.2020 WO2020/051163
- [30] 04.09.2018 US,62/726,602
03.09.2019 US,16/559,055
- [54] STENT LOADING DEVICE
支架加載裝置
- [71] 4C MEDICAL TECHNOLOGIES, INC.
4C 医学技术有限公司
6655 WEDGWOOD RD. N. SUITE 160
MAPLE GROVE, MINNESOTA 55311
UNITED STATES OF AMERICA
- [72] Jason S. Diederling 詹森·S·迪德林
Saravana B. Kumar 萨拉瓦纳·B·库玛尔
- [74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR
8 FINANCE ST CENTRAL
HONG KONG
-

- [51] A61B 5/00 [11] 40056210
A61F 2/38 EP3848006 A1
[13] A
-
- [51] A61B 5/00 [11] 40056226
EP3922170 A1
[13] A
- [25] EN
[21] 42022046005.9 [22] 11.01.2022
[30] 13.03.2020 EP,20163018
[54] A NEW MODEL FOR EVALUATING WOUND HEALING IN HUMANS
用於在人中評估傷口癒合的新模型
[71] Medice Arzneimittel Pütter GmbH & Co. KG
KUHLOWEG 37
58638 ISERLOHN
GERMANY
[72] AMMER, Richard
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-
- [51] A61B 5/00 [11] 40056339
A61B 5/11 EP3856012 A1
[13] A
- [25] EN
[21] 62021045237.6 [22] 24.12.2021
[86] 27.09.2019 PCT/EP2019/076332
[87] 02.04.2020 WO2020/065081
[30] 27.09.2018 EP,18197392.6
[54] VISUALIZED VIRTUAL AGENT
可視化的虛擬代理
[71] Mymeleon AG
Gotthardstrasse 26
6300 Zug
SWITZERLAND
[72] CAVALLI, Fabio
CAVALLI, Francesco
ARTH, Hans-Lothar
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-

- [51] A61B 5/00 [11] 40056355
A61B 5/04 EP3840638 A1
A61B 5/0476
A61B 5/0488
A61B 5/11
A61N 1/05
A61N 1/36
A61N 1/04
[13] A
- [25] EN
- [21] 62021045266.5 [22] 24.12.2021
- [86] 22.08.2019 PCT/US2019/047777
- [87] 27.02.2020 WO2020/041633
- [30] 23.08.2018 US,62/722,095
27.11.2018 US,62/772,022
- [54] NON-INVASIVE SPINAL CORD STIMULATION FOR NERVE ROOT PALSY,
CAUDA EQUINA SYNDROME, AND RESTORATION OF UPPER EXTREMITY
FUNCTION
非侵入性脊髓刺激治療神經根麻痺、馬尾綜合征和上肢功能恢復
- [71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
1111 Franklin Street, 12th Floor
Oakland, CA 94607-5200
UNITED STATES OF AMERICA
- [72] LU, Daniel C.
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG
-

- [51] A61B 5/00 [11] 40056413
A61B 5/02 CN113556969 A
A61B 5/0205
A61B 5/022
A61B 5/08
A61B 5/1455
A61B 5/271
A61B 5/28
A61B 5/318
A61C 19/04
[13] A
- [25] JA
- [21] 62022045786.0 [22] 06.01.2022
- [86] 22.07.2020 PCT/JP2020/028545
- [87] 02.09.2021 WO2021/171645
- [30] 25.02.2020 JP,2020-029225
- [54] BIOLOGICAL INFORMATION DETECTOR
生物信息檢測器

- [71] SOUKEN CO., LTD.
株式会社壮健
1-26, Otemachi 1-chome, Naka-ku
Hiroshima-shi, Hiroshima 7300051
JAPAN
- [72] MASUDA Hiroto 升田博人
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

- [51] A61B 5/02 [11] 40056413
A61B 5/00 CN113556969 A
[13] A
-

- [51] A61B 5/0205 [11] 40056248
A61M 16/10 EP3833418 A1
[13] A
-

- [51] A61B 5/0205 [11] 40056413
A61B 5/00 CN113556969 A
[13] A
-

- [51] A61B 5/022 [11] 40056413
A61B 5/00 CN113556969 A
[13] A
-

- [51] A61B 5/04 [11] 40056355
A61B 5/00 EP3840638 A1
[13] A
-

- [51] A61B 5/0476 [11] 40056355
A61B 5/00 EP3840638 A1
[13] A
-

- [51] A61B 5/0488 [11] 40056355
A61B 5/00 EP3840638 A1
[13] A
-

[51] A61B 5/08 [11] 40056413
A61B 5/00 CN113556969 A
[13] A

[51] A61B 5/11 [11] 40056210
A61F 2/38 EP3848006 A1
[13] A

[51] A61B 5/11 [11] 40056339
A61B 5/00 EP3856012 A1
[13] A

[51] A61B 5/11 [11] 40056355
A61B 5/00 EP3840638 A1
[13] A

[51] A61B 5/145 [11] 40056248
A61M 16/10 EP3833418 A1
[13] A

[51] A61B 5/145 [11] 40056321
A61K 33/24 EP3917397 A1
A61P 35/02
[13] A

[25] EN

[21] 62021045001.6 [22] 20.12.2021

[86] 28.01.2020 PCT/US2020/015407

[87] 06.08.2020 WO2020/159987

[30] 28.01.2019 US, 62/797,752

[54] METAL CHELATOR COMBINATION THERAPY FOR THE TREATMENT OF
CANCER

用於治療癌症的金屬螯合劑組合療法

[71] Board of Regents, The University of Texas System
210 West 7th Street, Austin, TX 78701
UNITED STATES OF AMERICA

[72] OHANIAN, Maro

[74] KANGXIN IP LIMITED

812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

[51] A61B 5/1455 [11] 40056248
A61M 16/10 EP3833418 A1
[13] A

[51] A61B 5/1455 [11] 40056413
A61B 5/00 CN113556969 A
[13] A

[51] A61B 5/271 [11] 40056413
A61B 5/00 CN113556969 A
[13] A

[51] A61B 5/28 [11] 40056413
A61B 5/00 CN113556969 A
[13] A

[51] A61B 5/318 [11] 40056413
A61B 5/00 CN113556969 A
[13] A

[51] A61B 5/36 [11] 40056326
GB2590556 A
[13] A

[25] EN

[21] 62021045211.1 [22] 24.12.2021

[86] 08.05.2019 PCT/US2019/031322

[87] 14.11.2019 WO2019/217556

[30] 08.05.2018 US,62668691

[54] SYSTEMS AND METHODS OF QT INTERVAL ANALYSIS
QT 間隔分析的系統和方法

[71] ALIVECOR, INC.
444 Castro Street, Suite 600
Mountain View
California 94041
UNITED STATES OF AMERICA

[72] DAVID E ALBERT
ALEXANDER VAINIUS VALYS
CONNER DANIEL CROSS GALLOWAY

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG

[51] A61C 19/04 [11] 40056413
A61B 5/00 CN113556969 A
[13] A

[51] A61C 7/34 [11] 40056216
CN113116567 A
[13] A

[25] ZH

[21] 42022045967.1 [22] 10.01.2022

[30] 30.10.2015 US, 62/249,110
25.03.2016 US, 15/081,574

[54] SELF LIGATING ORTHODONTIC BRACKET
自鎖式正畸托槽

[71] ORTHO ORGANIZERS, INC.
美國正畸有限公司
1822 Aston Avenue Carlsbad, California 92008
UNITED STATES OF AMERICA
美國

[72] PAYNE, Mark A. M·A·佩恩
COREY, Colin C·科里

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51] A61F 13/12 [11] 40056253
A61F 7/02 CN113056246 A
[13] A

[51] A61F 2/00 [11] 40056318
A61L 27/44 EP3849623 A1
[13] A

[51] A61F 2/00 [11] 40056319
A61L 27/18 CN113015545 A
[13] A

[51] A61F 2/02 [11] 40056266
EP3846738 A1
[13] A

[25] EN

[21] 62021043975.3 [22] 08.12.2021

[86] 03.09.2019 PCT/US2019/049330

[87] 12.03.2020 WO2020/051133

[30] 04.09.2018 US,US201862726548P

[54] LIGHT ACTIVATED ADHESIVE SCAFFOLD
光活化粘合劑支架

[71] Massachusetts Eye and Ear Infirmary
243 Charles Street
Boston, Massachusetts 02114
UNITED STATES OF AMERICA

[72] SHARIFI, Roholah
ANDRADES, Miguel Gonzalez
CHODOSH, James

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

[51] A61F 2/04 [11] 40056252
A61B 17/00 CN112955080 A
[13] A

[51] A61F 2/06 [11] 40056376
EP3849467 A1
[13] A

[25] EN

[21] 62021045372.1 [22] 29.12.2021

[86] 13.09.2019 PCT/US2019/051001

[87] 19.03.2020 WO2020/056248

[30] 14.09.2018 US,62/731,564

[54] BIOVESSELS FOR USE IN TISSUE ENGINEERING
用於組織工程化的生物管

[71] Biosapien Inc.
225 West 36th Street
3rd floor
New York, NY 10018
UNITED STATES OF AMERICA

[72] ALI, Khatija Pinky

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

[51] A61F 2/16 [11] 40056092
A61F 9/00 CN113558817 A
A61F 9/007

[13] A

[25] ZH

[21] 42021044005.3 [22] 09.12.2021

[30] 11.07.2017 US,15/646254

[54] INTRAOCULAR PSEUDOPHAKIC CONTACT LENS WITH MECHANISM FOR
SECURING BY ANTERIOR LEAFLET OF CAPSULAR WALL AND RELATED
SYSTEM AND METHOD

具有用於通過囊壁的前小葉固定的機構的人工假晶狀體接觸鏡片及相關系統和方法

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

[72] CADY, KEVIN J.

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

[51] A61F 2/16 [11] 40056093
A61F 9/00 CN113558818 A
A61F 9/007

[13] A

[25] ZH

[21] 42021044006.1 [22] 09.12.2021

[30] 11.07.2017 US,15/646254

[54] INTRAOCULAR PSEUDOPHAKIC CONTACT LENS WITH MECHANISM FOR
SECURING BY ANTERIOR LEAFLET OF CAPSULAR WALL AND RELATED
SYSTEM AND METHOD

具有用於通過囊壁的前小葉固定的機構的人工假晶狀體接觸鏡片及相關系統和方法

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

[72] CADY, KEVIN J.

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

[51] A61F 2/24 [11] 40056228
CN113143539 A
[13] A

[25] ZH

[21] 42022046010.9 [22] 11.01.2022

[30] 10.12.2015 US,62/265,753

[54] SYSTEMS FOR RESHAPING A HEART VALVE ANNULUS
用於使心臟瓣膜環再成形的系統

[71] MVRX, INC.
姆維亞克斯股份有限公司
1700 S. Amphlett Boulevard, Suite 100
San Mateo, California 94402
UNITED STATES OF AMERICA

[72] T·R·麥克霍爾德
D·A·拉德爾特
R·T·張
G·馬諾哈蘭

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

[51] A61F 2/24 [11] 40056252
A61B 17/00 CN112955080 A
[13] A

[51] A61F 2/38 [11] 40056210
A61F 2/46 EP3848006 A1
A61B 5/00
A61B 5/11
[13] A

[25] EN

[21] 42022045956.4 [22] 10.01.2022

[30] 23.06.2013 US,201361838317 P

[54] DEVICES, SYSTEMS AND METHODS FOR MONITORING KNEE REPLACEMENTS
用於監測膝部置換物的裝置、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 2/42 [11] 40056197
EP3854355 A1
[13] A
- [25] FR
[21] 42022045906.9 [22] 07.01.2022
[30] 22.01.2020 FR,2000621
- [54] IMPLANTABLE COMPONENT WITH IMPROVED ANCHORING MEANS FOR ANKLE
PROSTHESIS AND ANKLE PROSTHESIS COMPRISING SUCH A COMPONENT
具有用於踝假體的改進錨定器件的可植入組件和包含該組件的踝假體
- [71] In2Bones
28 chemin du Petit Bois, 69130 Ecully
FRANCE
- [72] LEEMRIJSE, Thibaut Jean Pierre Henry
PUTZEYS, Pit
PAUL, Laurent François René
AGREN, Per-Henrik
BESSE, Jean-Luc Pierre Marie
- [74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG
-

- [51] A61F 2/46 [11] 40056210
A61F 2/38 EP3848006 A1
[13] A
-

- [51] A61F 2/82 [11] 40056252
A61B 17/00 CN112955080 A
[13] A
-

- [51] A61F 2/95 [11] 40056252
A61B 17/00 CN112955080 A
[13] A
-

- [51] A61F 5/02 [11] 40056231
EP3875064 A1
[13] A
- [25] EN
[21] 42022046016.6 [22] 11.01.2022

- [30] 02.03.2020 US,202016806006
- [54] BACK BRACE
後背支撐帶
- [71] Buescher, Tracy
74 East 79th Street
Suite 7
New York, NY 10075
UNITED STATES OF AMERICA
- [72] Buescher, Tracy
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

- [51] A61F 7/02 [11] 40056253
A61F 7/08 CN113056246 A
A61F 9/04
A61F 13/12
A61L 15/44
A61K 8/02

[13] A

- [25] EN
- [21] 62021043946.4 [22] 08.12.2021
- [86] 14.11.2019 PCT/US2019/061457
- [87] 22.05.2020 WO2020/102518
- [30] 14.11.2018 US,62/767,226
- [54] EYE MASK
眼罩
- [71] OCUSOFT, INC.
美國奧科視光有限公司
OCuSOFT, Inc., 30444 Southwest Freeway
Rosenberg, Texas 77471
UNITED STATES OF AMERICA
美國
德克薩斯州
- [72] SMITH, Troy T·史密斯
MASON, Thomas T·梅森
- [74] 長青知識產權事務所有限公司
香港
九龍尖沙咀廣東道33號
中港城5座20樓2004B室

- [51] A61F 7/08 [11] 40056253
A61F 7/02 CN113056246 A
- [13] A

[51] A61F 9/00 [11] 40056092
A61F 2/16 CN113558817 A
[13] A

[51] A61F 9/00 [11] 40056093
A61F 2/16 CN113558818 A
[13] A

[51] A61F 9/007 [11] 40056092
A61F 2/16 CN113558817 A
[13] A

[51] A61F 9/007 [11] 40056093
A61F 2/16 CN113558818 A
[13] A

[51] A61F 9/04 [11] 40056253
A61F 7/02 CN113056246 A
[13] A

[51] A61H 1/02 [11] 40056344
B25J 9/00 EP3846764 A1
B25J 9/10
[13] A

[25] EN

[21] 62021045248.3 [22] 24.12.2021

[86] 06.09.2019 PCT/EP2019/073863

[87] 12.03.2020 WO2020/049164

[30] 06.09.2018 DE,10 2018 215 154.7

[54] WEARABLE ACTIVE ASSISTING DEVICE
可穿戴主動輔助裝置

[71] MYOSWISS AG
HARDTURMSTRASSE 135, 8005 ZURICH
SWITZERLAND

[72] ALEJANDRO SANCHO PUCHADES
KAI SCHMIDT

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

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

[51] A61J 1/06 [11] 40056416
A61J 1/10 CN113164323 A
[13] A

[51] A61J 1/10 [11] 40056345
B29C 65/22 EP3856497 A1
[13] A

[51] A61J 1/10 [11] 40056416
A61J 1/14 CN113164323 A
A61J 1/20
A61J 1/06
[13] A

[25] EN

[21] 62022045789.4 [22] 06.01.2022

[86] 25.11.2019 PCT/EP2019/082342

[87] 04.06.2020 WO2020/109195

[30] 26.11.2018 EP,18208318.8

[54] MANUFACTURING A FLEXIBLE CONTAINER
製造柔性容器

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

[72] CARMEN LEMA MARTINEZ
JOERG LUEMKEMANN
TOBIAS WERK
THOMAS ZUMSTEIN
DANIEL KULLMANN

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

[51] A61J 1/14 [11] 40056416
A61J 1/10 CN113164323 A
[13] A

[51] A61J 1/16 [11] 40056203
A61J 1/20 CN113558975 A

A61J 3/00
 A61J 7/00
 A61M 5/178
 G09B 5/02
 G09B 23/28

[13] A

[25] ZH

[21] 42022045948.1 [22] 10.01.2022

[30] 19.06.2015 US, 62/182,426
 22.06.2015 US, PCT/US2015/036969

[54] DEVICES AND METHODS FOR DRUG ADMINISTRATION AND MIXING, AND
 TRAINING OF PROPER TECHNIQUES THEREFOR
 用於藥品給藥和混合及其恰當技術訓練的裝置和方法

[71] JANSSEN PHARMACEUTICA NV
 詹森藥業有限公司
 TURNHOUTSEWEG 30, BEERSE, B-2340
 BELGIUM

[72] Ian SCRIMGEOUR I·斯克林杰
 Scott MARTIN S·馬丁
 James MCLUSKY J·麥克魯斯基
 James GLENCROSS J·格倫克羅斯
 Blair HUTTON B·胡頓
 Nick FOLEY N·弗利
 Peter KRULEVITCH P·科魯勒維奇
 Jose Antonio BURON VIDAL J·A·布隆維達爾

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

[51] A61J 1/20 [11] 40056203
 A61J 1/16 CN113558975 A
 [13] A

[51] A61J 1/20 [11] 40056416
 A61J 1/10 CN113164323 A
 [13] A

[51] A61J 3/00 [11] 40056203
 A61J 1/16 CN113558975 A
 [13] A

[51] A61J 7/00 [11] 40056203
A61J 1/16 CN113558975 A
[13] A

[51] A61J 7/00 [11] 40056432
A45D 34/00 CN113163923 A
[13] A

[51] A61K 101/02 [11] 40056155
A61K 51/04 CN113058046 A
[13] A

[51] A61K 31/00 [11] 40056254
A61K 9/16 EP3829544 A1
[13] A

[51] A61K 31/00 [11] 40056399
A23L 33/00 EP3852552 A1
[13] A

[51] A61K 31/02 [11] 40056299
A61K 31/03 EP3836909 A1
A61K 31/755
A61P 35/00
C12Q 1/68
G16B 20/10
[13] A

[25] EN

[21] 62021044612.1 [22] 15.12.2021

[86] 12.08.2019 PCT/US2019/046124

[87] 20.02.2020 WO2020/036852

[30] 13.08.2018 WO,WO2018CN100206

16.11.2018 WO,WO2018CN115826

[54] BIOMARKERS FOR CANCER THERAPY

癌症治療的生物標誌物

[71] Beijing Percans Oncology Co. Ltd.

5th Floor Building 11

Peking University Medical Industry Park, ZGC Life Science
Park

Beiqing Road, Changping District, Beijing 100000

CHINA

[72] LI, Xiang
CHEN, Yiyou

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

[51] A61K 31/03 [11] 40056299
A61K 31/02 EP3836909 A1
[13] A

[51] A61K 31/137 [11] 40056364
A61K 38/28 CN113271960 A
[13] A

[51] A61K 31/138 [11] 40056362
A61P 25/24 EP3840738 A1
A61K 31/55
[13] A

[25] EN

[21] 62021045278.0 [22] 24.12.2021

[86] 20.08.2019 PCT/IB2019/000940

[87] 27.02.2020 WO2020/039256

[30] 20.08.2018 US,62/720,063

[54] METHODS OF TREATING ACUTE STRESS DISORDER AND POSTTRAUMATIC
STRESS DISORDER

治療急性應激障礙和創傷後應激障礙的方法

[71] TONIX PHARMA HOLDINGS LIMITED
VICTORIA PLACE, 5TH FLOOR
31 VICTORIA STREET, HAMILTON HM 10
BERMUDA

[72] PETERS, PERRY, SCOTT
SULLIVAN, GREGORY, M.
MARIO, ERNEST
HARRIS, HERBERT
LEDERMAN, SETH

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

[51] A61K 31/185 [11] 40056250
A61K 31/19 EP3829563 A1
A61P 25/28

[13] A

[25] EN

[21] 62021043942.3 [22] 08.12.2021

[86] 30.07.2019 PCT/US2019/044023

[87] 06.02.2020 WO2020/028290

[30] 01.08.2018 US, 62/713,061

[54] METHODS FOR TREATING NEURODEGENERATIVE DISORDERS

用於治療神經退行性疾病的方法

[71] Alzheon, Inc.

111 Speen Street

Suite 306

Framingham, MA 01701

UNITED STATES OF AMERICA

[72] HEY, John

KOCIS, Petr

TOLAR, Martin

FLANZRAICH, Neil William

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

[51] A61K 31/19 [11] 40056250
A61K 31/185 EP3829563 A1
[13] A

[51] A61K 31/192 [11] 40056364
A61K 38/28 CN113271960 A
[13] A

[51] A61K 31/198 [11] 40056336
C07K 14/705 EP3844184 A1
[13] A

[51] A61K 31/216 [11] 40056336
C07K 14/705 EP3844184 A1
[13] A

[51] A61K 31/221 [11] 40056251
A61K 31/222 EP3829568 A1
A61K 31/223
A61K 31/225

A61K 31/255
 A61P 25/28
 G01N 33/50
 G01N 33/52

[13] A

[25] EN

[21] 62021043943.1 [22] 08.12.2021

[86] 30.07.2019 PCT/US2019/044114

[87] 06.02.2020 WO2020/028348

[30] 01.08.2018 US,62/713,056

[54] SULFOPROPANOIC ACID DERIVATIVES FOR TREATING
 NEURODEGENERATIVE DISORDERS

用於治療神經變性病徵的磺基丙酸衍生物

[71] Alzheon, Inc.

111 Speen Street

Suite 306

Framingham, MA 01701

UNITED STATES OF AMERICA

[72] KOCIS, Petr

HEY, John

TOLAR, Martin

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

[51] A61K 31/222

A61K 31/221

[11] 40056251

EP3829568 A1

[13] A

[51] A61K 31/223

A61K 31/221

[11] 40056251

EP3829568 A1

[13] A

[51] A61K 31/225

A61K 31/221

[11] 40056251

EP3829568 A1

[13] A

[51] A61K 31/255

A61K 31/221

[11] 40056251

EP3829568 A1

[13] A

[51] A61K 31/337 [11] 40056120
A61K 9/10 EP3838264 A1
[13] A

[51] A61K 31/337 [11] 40056384
A61K 31/519 EP3840741 A1
A61K 31/704
[13] A

[25] EN

[21] 62021045383.8 [22] 29.12.2021

[86] 24.08.2019 PCT/US2019/048044

[87] 05.03.2020 WO2020/046767

[30] 26.08.2018 US, 62/722, 934

[54] PLK1 TARGET PHOSPHORYLATION STATUS AND TREATMENT OF CANCER
WITH PLK1 INHIBITORS

PLK1 靶磷酸化狀態以及用 PLK1 抑制劑治療癌症

[71] CARDIFF ONCOLOGY, INC.
11055 FLINTKOTE AVENUE, SAN DIEGO CA 92121
UNITED STATES OF AMERICA

[72] RIDINGER, MAYA
ADAMS, THOMAS H.
ERLANDER, MARK

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

[51] A61K 31/353 [11] 40056388
A61P 35/00 EP3843718 A1
[13] A

[25] EN

[21] 62021045388.7 [22] 29.12.2021

[86] 15.04.2019 PCT/US2019/027505

[87] 19.12.2019 WO2019/240872

[30] 15.06.2018 US, 62/685, 392

10.09.2018 US, 62/728, 981

[54] METHODS OF TREATING AND PREVENTING MELANOMA WITH S-EQUOL

使用 s-雌馬酚治療或預防黑色素瘤的方法

[71] The Board Of Regents Of The University Of Texas System
210 West 7th Street
Austin, TX 78701
UNITED STATES OF AMERICA

[72] LI, Rong
YUAN, Bin
CURIEL, Tyler

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

[51] A61K 31/366 [11] 40056348
C07D 471/18 CN113677682 A
[13] A

[51] A61K 31/40 [11] 40056364
A61K 38/28 CN113271960 A
[13] A

[51] A61K 31/404 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61K 31/4045 [11] 40056359
C07D 209/16 EP3844147 A1
[13] A

[51] A61K 31/407 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61K 31/41 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61K 31/415 [11] 40056307
A61K 9/20 EP3836920 A1
A61K 47/02
[13] A

[25] EN

[21] 62021044975.2 [22] 20.12.2021

[86] 16.08.2019 PCT/US2019/046789

[87] 20.02.2020 WO2020/037189

[30] 17.08.2018 US,201862765154 P

- [54] FORMULATIONS OF AG10
AG10 的製劑
- [71] Eidos Therapeutics, Inc.
101 Montgomery Street 25th Floor
San Francisco, CA 94104
UNITED STATES OF AMERICA
- [72] JERNELIUS, Jesper
MENNING, Mark Michael
- [74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

-
- [51] A61K 31/415 [11] 40056420
C07D 231/10 EP3844152 A1
[13] A

-
- [51] A61K 31/4155 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

-
- [51] A61K 31/416 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

-
- [51] A61K 31/4166 [11] 40056426
C07D 401/04 EP3853216 A1
[13] A

-
- [51] A61K 31/4184 [11] 40056338
A61K 31/428 EP3866791 A2
A61P 35/00
A61P 27/00
[13] A

[25] EN

[21] 62021045236.8 [22] 24.12.2021

[86] 17.10.2019 PCT/EP2019/078274

[87] 23.04.2020 WO2020/079184

[30] 17.10.2018 EP,18306362.7

[54] UREA DERIVATIVES FOR TREATING AND/OR PREVENTING CANCER
用於治療和/或預防癌症的脲衍生物

[71] Centre national de la recherche scientifique
3, rue Michel Ange
75016 Paris
FRANCE

Institut National de la Santé et de la Recherche Médicale
101, rue de Tolbiac
75013 Paris
FRANCE

Université de Paris
85 boulevard Saint Germain
75006 Paris
FRANCE

Université Côte d'Azur
Grand Château
28 avenue Valrose
06100 Nice
FRANCE

[72] BENHIDA, Rachid
PAGES, Gilles
DUFIES, Maeva
DEMANGE, Luc
RONCO, Cyril
GRYTSAI, Oleksandr

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

[51] A61K 31/4184 [11] 40056372
A61P 27/02 EP3840750 A1
A61P 27/10

[13] A

[25] EN

[21] 62021045366.3 [22] 29.12.2021

[86] 20.08.2019 PCT/US2019/047305

[87] 27.02.2020 WO2020/041340

[30] 21.08.2018 US,201862720671P

[54] THE USE OF ALPHA-2-ADRENERGIC RECEPTOR AGONISTS FOR IMPROVING
VISION

α -2-腎上腺素受體激動劑用於改善視力的用途

[71] Allergan, Inc.
2525 Dupont Drive
Irvine, California 92612
UNITED STATES OF AMERICA

[72] DIBAS, Mohammed
GIL, Daniel, W.

CHEN, Wayne
ALCANTARA, Miguel

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

[51] A61K 31/4192 [11] 40056420
C07D 231/10 EP3844152 A1
[13] A

[51] A61K 31/4196 [11] 40056387
C07D 453/02 EP3853227 A1
[13] A

[51] A61K 31/422 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61K 31/427 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61K 31/428 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61K 31/428 [11] 40056338
A61K 31/4184 EP3866791 A2
[13] A

[51] A61K 31/433 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61K 31/437 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

-
- [51] A61K 31/437 [11] 40056233
C07D 471/04 CN113248494 A
[13] A
-
- [51] A61K 31/437 [11] 40056297
A61P 35/00 CN113015526 A
C07D 471/04 [13] A
- [25] EN
[21] 62021044609.7 [22] 15.12.2021
[86] 19.09.2019 PCT/US2019/052023
[87] 26.03.2020 WO2020/061377
[30] 19.09.2018 CN, PCT/CN2018/106536
[54] SPIROCYCLIC 2,3-DIHYDRO-7-AZAINDOLE COMPOUNDS AND USES
THEREOF
螺環 2,3-二氫-7-氮雜吡啶化合物及其用途
- [71] F. Hoffmann-La Roche AG
豪夫邁·羅氏有限公司
Grenzacherstrasse 124, CH-4070 Basel
SWITZERLAND
- [72] MALHOTRA, Sushant S·馬爾霍特拉
STIVALA, Craig C·斯蒂瓦拉
WEI, BinQing 魏斌清
CHAN, Bryan K. B·K·陳
HEFFRON, Timothy T·海夫倫
LAINCHBURY, Michael M·蘭伯里
MADIN, Andrew A·馬丁
PANCHAL, Terry Aaron T·A·潘查
SEWARD, Eileen Mary E·M·斯沃德
BLENCH, Toby T·布蘭奇
CARTWRIGHT, Matthew W. M·W·卡特維特
DECHAUX, Elsa Amandine E·A·德尚
ELLIOTT, Richard R·艾略特
GANCIA, Emanuela E·甘西亞
- [74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG
-

- [51] A61K 31/437 [11] 40056342
C07D 471/04 CN113166144 A
[13] A

[51]	A61K 31/437 C07D 471/04	[11]	40056398 CN113166145 A
		[13]	A

[51]	A61K 31/4375 C07D 209/08	[11]	40056148 CN113149885 A
		[13]	A

[51]	A61K 31/4375 C07D 471/22	[11]	40056371 CN113330014 A
		[13]	A

[51]	A61K 31/438 C07D 209/08	[11]	40056148 CN113149885 A
		[13]	A

[51]	A61K 31/439 C07D 471/18	[11]	40056348 CN113677682 A
		[13]	A

[51]	A61K 31/439 A61K 38/28	[11]	40056364 CN113271960 A
		[13]	A

[51]	A61K 31/439 C07D 453/02	[11]	40056387 EP3853227 A1
		[13]	A

[51]	A61K 31/4439 C07D 401/04	[11]	40056426 EP3853216 A1
		[13]	A

[51]	A61K 31/444 A61P 7/02	[11]	40056300 CN113226312 A
------	--------------------------	------	---------------------------

A61P 9/00
C07D 471/04

[13] A

- [25] JA
- [21] 62021044615.4 [22] 15.12.2021
- [86] 29.11.2019 PCT/JP2019/046893
- [87] 04.06.2020 WO2020/111268
- [30] 30.11.2018 JP,2018-224434
- [54] NOVEL CRYSTAL OF (3S)-3-[2-(6-AMINO-2-FLUOROPYRIDINE-3-YL)-4-FLUORO-1H-IMIDAZOLE-5-YL]-7-[5-CHLORO-2-(1H-TETRAZOLE-1-YL)PHENYL]-2,3-DIHYDROINDOLIZINE-5(1H)-ONE
(3S)-3-[2-(6-氨基-2-氟吡啶-3-基)-4-氟-1H-咪唑-5-基]-7-[5-氯-2-(1H-四唑-1-基)苯基]-2,3-二氫吲哚嗪-5(1H)-酮的新型晶體
- [71] ONO Pharmaceutical Co., Ltd.
小野藥品工業株式會社
1-5, Doshomachi 2 chome, Chuo-ku
Osaka-shi, Osaka 5418526
JAPAN
- [72] FUJITO, Takayuki 藤戶貴之
ONO, Shizuka 小野靜香
OHTANI, Shuhei 大谷修平
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

- [51] A61K 31/445 [11] 40056343
A61K 31/5377 EP3846811 A1
A61K 31/5415
A61P 23/00
A61P 23/02

[13] A

- [25] EN
- [21] 62021045247.5 [22] 24.12.2021
- [86] 06.09.2019 PCT/US2019/050079
- [87] 12.03.2020 WO2020/051543
- [30] 07.09.2018 US,62/728,732
11.06.2019 US,62/860,190
- [54] POST-SURGICAL PAIN TREATMENT
手術後疼痛治療
- [71] HERON THERAPEUTICS, INC.
4242 CAMPUS POINT COURT SUITE 200
SAN DIEGO CA 92121
UNITED STATES OF AMERICA
- [72] Barry D. QUART
Thomas B. OTTOBONI

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

[51] A61K 31/445 [11] 40056409
A61K 31/451 EP3843734 A1
[13] A

[51] A61K 31/451 [11] 40056177
C07D 211/24 EP3854785 A1
[13] A

[51] A61K 31/451 [11] 40056409
A61K 31/445 EP3843734 A1
C07D 211/18
[13] A

[25] EN

[21] 62021045563.5 [22] 31.12.2021

[86] 28.08.2019 PCT/US2019/048461

[87] 05.03.2020 WO2020/047030

[30] 29.08.2018 US, 62/724, 412
27.11.2018 US, 62/771, 853

[54] COMBINATION THERAPY USING C-C CHEMOKINE RECEPTOR 4 (CCR4)
ANTAGONISTS AND ONE OR MORE IMMUNE CHECKPOINT INHIBITORS
使用 C-C 趨化因子受體 4 (CCR4) 拮抗劑和一種或多種免疫檢查點抑制劑的聯合療法

[71] CHEMOCENTRYX, INC.
850 MAUDE AVENUE, MOUNTAIN VIEW
CALIFORNIA 94043
UNITED STATES OF AMERICA

[72] LI, SHIJIE
MALI, VENKAT REDDY
SINGH, RAJINDER
YANG, JU
ZHANG, PENGLIE

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

[51] A61K 31/454 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61K 31/4545 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61K 31/455 [11] 40056245
A61K 9/14 CN113038936 A
[13] A

[51] A61K 31/46 [11] 40056364
A61K 38/28 CN113271960 A
[13] A

[51] A61K 31/47 [11] 40056425
A61K 31/4709 CN113825509 A
A61K 31/497
A61K 31/5377
C07H 17/02
A61P 29/00
[13] A

[25] EN

[21] 62022045808.2 [22] 06.01.2022

[86] 19.12.2019 PCT/EP2019/086477

[87] 25.06.2020 WO2020/127843

[30] 20.12.2018 EP,18306782.6

[54] QUINOLINE DERIVATIVES FOR USE IN THE TREATMENT OF
INFLAMMATION DISEASES
用於治療炎症疾病的喹啉衍生物

[71] ABIVAX
ABIVAX 公司
5, RUE DE LA BAUME, 75008 PARIS
FRANCE

INSTITUT CURIE
居里研究所
26, RUE D'ULM, F-75248 PARIS CEDEX 05
FRANCE

UNIVERSITE DE MONTPELLIER
蒙彼利埃大学
163 RUE AUGUSTE BROUSSONNET, 34090 MONTPELLIER
FRANCE

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE
国家研究中心

3, RUE MICHEL-ANGE, 75016 PARIS
FRANCE

[72] POULETTY, PHILIPPE P·鲍雷蒂
EHRlich, HARTMUT H·埃尔利希
SCHERRER, DIDIER D·谢雷
TAZI, JAMAL J·塔泽

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

[51] A61K 31/4704 [11] 40056364
A61K 38/28 CN113271960 A
[13] A

[51] A61K 31/4709 [11] 40056425
A61K 31/47 CN113825509 A
[13] A

[51] A61K 31/472 [11] 40056271
A61K 31/4725 EP3843736 A1
A61K 31/56
A61K 47/55
A61P 27/06
[13] A

[25] EN

[21] 62021043986.0 [22] 08.12.2021

[86] 30.08.2019 PCT/US2019/049195

[87] 05.03.2020 WO2020/047496

[30] 31.08.2018 US,62/725,941

[54] ISOQUINOLINE-STEROID CONJUGATES AND USES THEREOF
異喹啉-類固醇綴合物及其用途

[71] Aerie Pharmaceuticals, Inc.
550 Hills Drive, Third Floor
Bedminster, NJ 07921
UNITED STATES OF AMERICA

[72] DELONG, Mitchell A.
CARLSON, Eric
KOPCZYNSKI, Casey
STURDIVANT, Jill M.
LICHOROWIC, Cynthia L.

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

[51] A61K 31/4725 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61K 31/4725 [11] 40056262
C07D 403/14 CN112996785 A
[13] A

[51] A61K 31/4725 [11] 40056271
A61K 31/472 EP3843736 A1
[13] A

[51] A61K 31/496 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61K 31/496 [11] 40056227
A61P 25/18 EP3848033 A1
A61P 25/24
A61P 25/28
[13] A

[25] EN

[21] 42022046008.3 [22] 11.01.2022

[30] 25.10.2012 US,201261718305P
14.03.2013 US,201361782467P

[54] PROPHYLACTIC AND/OR THERAPEUTIC AGENT FOR BEHAVIORAL AND
PSYCHOLOGICAL SYMPTOMS ASSOCIATED WITH NEURODEGENERATIVE
DISEASE OR IMPULSIVE SYMPTOMS ASSOCIATED WITH MENTAL DISEASE
CONTAINING BREXPIRAZOLE OR SALT THEREOF

含有依匹唑派或其鹽的用於與神經變性疾病相關的行為和精神症狀或與精神疾病相
關的沖動症狀的預防和/或治療劑

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

[72] Sato, Shinji
Maeda, Kenji
Ishikawa, Dai
Nakamura, Mai

[74] HASTINGS & CO
5/F Gloucester Tower, The Landmark

11 Pedder Street, Central
HONG KONG

[51] A61K 31/496 [11] 40056364
A61K 38/28 CN113271960 A
[13] A

[51] A61K 31/496 [11] 40056367
A61K 31/573 CN113423401 A
A61K 31/519
A61K 45/06
A61P 19/02
A61P 37/06
A61K 9/00
G01N 33/50
[13] A

[25] EN

[21] 62021045284.8 [22] 27.12.2021

[86] 21.01.2020 PCT/US2020/014346

[87] 30.07.2020 WO2020/154252

[30] 22.01.2019 US, 62/795,477

10.10.2019 US, 62/913,270

[54] METHODS OF TREATING RHEUMATOID ARTHRITIS, CHRONIC SPONTANEOUS
URTICARIA, AND SYSTEMIC LUPUS ERYTHEMATOSIS USING AN
INHIBITOR OF BRUTON'S TYROSINE KINASE
使用布魯頓氏酪氨酸激酶抑制劑來治療類風濕性關節炎、慢性自發性蕁麻疹和系統
性紅斑狼瘡的方法

[71] F. HOFFMANN-LA ROCHE AG
豪夫邁·羅氏有限公司
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND

[72] Tamiko KATSUMOTO 勝本多美子
Leslie CHINN L·钦
Alyssa MORIMOTO A·莫里莫托
David James HADDON D·J·哈登

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

[51] A61K 31/497 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

- [51] A61K 31/497 [11] 40056182
A61P 35/00 CN113425727 A
A61P 35/02
A61K 31/517
A61K 31/5377
[13] A
- [25] ZH
- [21] 42022045657.8 [22] 04.01.2022
- [30] 04.02.2014 JP,2014-019226
- [54] MEDICINAL COMPOSITION COMPRISING DIAMINO HETEROCYCLIC
CARBOXAMIDE COMPOUND AS ACTIVE INGREDIENT
以二氨基雜環甲酰胺化合物為有效成分的醫藥組合物
- [71] ASTELLAS PHARMA INC.
安斯泰來製藥株式會社
5-1, Nihonbashi-Honcho 2-chome
Chuo-ku, Tokyo 103-8411
JAPAN
- [72] Tomohiro EGUCHI 江口朋宏
Masamichi MORI 森政道
Yoko YAMAKI 山木陽子
- [74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED
Suite 1602, 16/F, Tower 1, China Hong Kong City
33 Canton Road, Tsim Sha Tsui, Kowloon
HONG KONG
-

- [51] A61K 31/497 [11] 40056425
A61K 31/47 CN113825509 A
[13] A
-

- [51] A61K 31/4985 [11] 40056374
C07D 487/04 CN113195499 A
[13] A
-

- [51] A61K 31/5025 [11] 40056175
C07D 487/04 CN113788833 A
[13] A
-

- [51] A61K 31/505 [11] 40056420
C07D 231/10 EP3844152 A1
[13] A
-

[51] A61K 31/506 [11] 40056426
C07D 401/04 EP3853216 A1
[13] A

[51] A61K 31/506 [11] 40056428
A61K 39/395 EP3870221 A1
[13] A

[51] A61K 31/517 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61K 31/517 [11] 40056182
A61K 31/497 CN113425727 A
[13] A

[51] A61K 31/517 [11] 40056402
C07D 471/10 CN113748114 A
[13] A

[51] A61K 31/519 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61K 31/519 [11] 40056159
A61K 45/06 CN113768937 A
A61P 19/06
A61P 7/00
[13] A

[25] ZH

[21] 42021045573.9 [22] 31.12.2021

[54] COMPOUNDS FOR REDUCING URIC ACID LEVEL
用於降低尿酸水平的化合物

[71] NEWSOARA BIOPHARMA CO., LTD.
恒翼生物醫藥科技(上海)有限公司
中國

201203 上海市浦東新區中國(上海)自由貿易試驗區蔡倫路 1690 號
3 號樓 413 室

[72] 李元念
陳瑾瑜

朱清華

朱倩

[74] 君合律師事務所
香港
中環康樂廣場1號
怡和大廈37樓3701-10室

[51] A61K 31/519 [11] 40056349
C07D 487/04 CN113710671 A
[13] A

[51] A61K 31/519 [11] 40056366
C07D 471/04 CN113646307 A
[13] A

[51] A61K 31/519 [11] 40056367
A61K 31/496 CN113423401 A
[13] A

[51] A61K 31/519 [11] 40056369
C07D 487/04 CN113271950 A
C12N 15/54
A61P 43/00
A61P 35/00
[13] A

[25] JA

[21] 62021045363.0 [22] 28.12.2021

[86] 10.01.2020 PCT/JP2020/000592

[87] 16.07.2020 WO2020/145374

[30] 11.01.2019 JP,2019-003403

[54] PYRIMIDINE COMPOUND OR SALT THEREOF

嘧啶化合物或其鹽

[71] TAIHO PHARMACEUTICAL CO., LTD.

大鵬藥品工業株式会社

1-27, Kandanishiki-cho, Chiyoda-ku, Tokyo

JAPAN

[72] NAKAMURA Masayuki 中村昌幸

ASAI Takahiro 浅井隆宏

IGUCHI Satoru 井口聰

OGUCHI Kei 小口勲

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

Flat B, 38/F, South Tower 3

Phase 2, Residence Bal-Air
HONG KONG

[51]	A61K 31/519 A61P 35/00	[11]	40056370 CN113453764 A
		[13]	A

[51]	A61K 31/519 A61K 31/337	[11]	40056384 EP3840741 A1
		[13]	A

[51]	A61K 31/53 A61P 35/00	[11]	40056370 CN113453764 A
		[13]	A

[51]	A61K 31/5377 C07D 209/08	[11]	40056148 CN113149885 A
		[13]	A

[51]	A61K 31/5377 A61K 31/497	[11]	40056182 CN113425727 A
		[13]	A

[51]	A61K 31/5377 A61K 31/445	[11]	40056343 EP3846811 A1
		[13]	A

[51]	A61K 31/5377 A61P 35/00	[11]	40056370 CN113453764 A
		[13]	A

[51]	A61K 31/5377 A61K 31/47	[11]	40056425 CN113825509 A
		[13]	A

[51] A61K 31/538 [11] 40056364
A61K 38/28 CN113271960 A
[13] A

[51] A61K 31/541 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61K 31/5415 [11] 40056343
A61K 31/445 EP3846811 A1
[13] A

[51] A61K 31/55 [11] 40056179
C07D 401/14 EP3922630 A1
[13] A

[51] A61K 31/55 [11] 40056362
A61K 31/138 EP3840738 A1
[13] A

[51] A61K 31/551 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61K 31/56 [11] 40056271
A61K 31/472 EP3843736 A1
[13] A

[51] A61K 31/565 [11] 40056265
A61K 9/16 CN112955129 A
[13] A

[51] A61K 31/567 [11] 40056265
A61K 9/16 CN112955129 A
[13] A

[51] A61K 31/573 [11] 40056265
A61K 9/16 CN112955129 A
[13] A

[51] A61K 31/573 [11] 40056367
A61K 31/496 CN113423401 A
[13] A

[51] A61K 31/58 [11] 40056265
A61K 9/16 CN112955129 A
[13] A

[51] A61K 31/58 [11] 40056364
A61K 38/28 CN113271960 A
[13] A

[51] A61K 31/702 [11] 40056222
A61P 29/00 CN113425732 A
A61P 19/02
A23L 33/125
A23L 33/10
[13] A

[25] ZH

[21] 42022045985.3 [22] 11.02.2020

[30] 23.01.2017 KR,10-2017-0010540
31.05.2017 KR,10-2017-0067915

[62] 11.02.2020 62020002534.9

[54] COMPOSITION FOR PREVENTING OR TREATING OSTEOARTHRITIS
CONTAINING SIALYLLACTOSE OR SALT THEREOF AS ACTIVE INGREDIENT
一種含有唾液酸乳糖或其鹽作為有效成分的用於預防或治療退行性關節炎的組合物

[71] CUPIONE CO., LTD.
庫比奧尼有限公司
ROOM 102-9, 2F, 427, TEHERAN-RO GANGNAM-GU
SEOUL 06159
REPUBLIC OF KOREA

[72] YANG, SIYOUNG 梁时荣
JEON, JIMIN 全祉珉
KANG, LI-JUNG 姜理中
CHO, CHANMI 曹讚美

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

[51] A61K 31/704 [11] 40056384
A61K 31/337 EP3840741 A1
[13] A

[51] A61K 31/7042 [11] 40056322
A61K 31/7048 EP3846823 A1
A61P 31/10
C07H 17/04
C07H 17/08
[13] A

[25] EN

[21] 62021045002.4 [22] 20.12.2021

[86] 06.09.2019 PCT/US2019/049971

[87] 12.03.2020 WO2020/051465

[30] 07.09.2018 US,62/728,203

[54] HYBRID AMPHOTERICIN B DERIVATIVES WITH REDUCED TOXICITY
具有降低的毒性的雜化兩性霉素 B 衍生物

[71] The Board of Trustees of the University of Illinois
352 Henry Administration Building 506 S. Wright Street
Urbana, IL 61801
UNITED STATES OF AMERICA

[72] BURKE, Martin, D.
ZHANG, Jiabao
KHANDELWAL (DECEASED), Anuj
SANTAMARIA, Anna

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

[51] A61K 31/7048 [11] 40056322
A61K 31/7042 EP3846823 A1
[13] A

[51] A61K 31/7048 [11] 40056364
A61K 38/28 CN113271960 A
[13] A

[51] A61K 31/7088 [11] 40056180
C07K 7/06 EP3848383 A2
[13] A

[51] A61K 31/7088 [11] 40056295
A61K 38/00 EP3833360 A1
A61K 48/00
C07K 14/505
C07K 14/56
[13] A

[25] EN

[21] 62021044601.4 [22] 15.12.2021

[86] 08.08.2019 PCT/US2019/045748

[87] 13.02.2020 WO2020/033720

[30] 09.08.2018 US,62/716,451

[54] PRECISELY ENGINEERED STEALTHY MESSENGER RNAS AND OTHER
POLYNUCLEOTIDES
精確工程化的隱形信使 RNA 和其他多核苷酸

[71] Kernal Biologics, Inc.
700 Main Street
North Cambridge MA 02139
UNITED STATES OF AMERICA

[72] ERKUL, Yusuf
YILMAZ, Burak

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

[51] A61K 31/7105 [11] 40056236
A61K 9/00 EP3881827 A1
[13] A

[51] A61K 31/7105 [11] 40056334
C07H 15/04 CN A
[13] A

[51] A61K 31/712 [11] 40056272
A61K 31/713 EP3829597 A1
A61K 47/64
C12N 15/113
[13] A

[25] EN

[21] 62021043987.8 [22] 08.12.2021

[86] 29.07.2019 PCT/US2019/043920

[87] 06.02.2020 WO2020/028254

- [30] 30.07.2018 US,US201862711894P
- [54] TRIMERIC PEPTIDES FOR ANTISENSE DELIVERY
用於反義遞送的三聚肽
- [71] Sarepta Therapeutics, Inc.
215 First Street
Cambridge, MA 02142
UNITED STATES OF AMERICA
- Massachusetts Institute of Technology
77 Massachusetts Avenue
Cambridge, MA 02139
UNITED STATES OF AMERICA
- [72] WOLFE, Justin M.
FADZEN, Colin M.
PENDELUTE, Bradley L.
HANSON, Gunnar J.
- [74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

-
- [51] A61K 31/713 [11] 40056272
A61K 31/712 EP3829597 A1
[13] A

-
- [51] A61K 31/713 [11] 40056327
C12N 15/113 CN A
[13] A

-
- [51] A61K 31/713 [11] 40056335
C12N 15/113 CN113811613 A
[13] A

-
- [51] A61K 31/726 [11] 40056435
A61K 31/727 CN113164511 A
A61K 31/728
A61K 45/00
A61P 17/00
A61P 17/02
A61P 17/04
A61P 17/06
A61P 17/10
A61P 17/16
A61K 9/12
A61K 47/10

A61K 47/32

A61K 47/38

[13] A

[25] JA

[21] 62022045836.3 [22] 07.01.2022

[86] 18.12.2019 PCT/JP2019/049587

[87] 25.06.2020 WO2020/130035

[30] 19.12.2018 JP,2018-237587

[54] FOAMABLE TOPICAL COMPOSITION
起泡性外用組合物[71] NITTO MEDIC CO., LTD.
1-14-1, YATSUOMACHI-YASUUCHI
TOYAMA-SHI, TOYAMA 939-2366
JAPAN[72] KUWAHARA, Tsuyoshi
KAMO, Shunsuke[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61K 31/727 [11] 40056435
A61K 31/726 CN113164511 A
[13] A

[51] A61K 31/728 [11] 40056435
A61K 31/726 CN113164511 A
[13] A

[51] A61K 31/755 [11] 40056299
A61K 31/02 EP3836909 A1
[13] A

[51] A61K 33/24 [11] 40056321
A61B 5/145 EP3917397 A1
[13] A

[51] A61K 33/243 [11] 40056364
A61K 38/28 CN113271960 A
[13] A

[51] A61K 35/12 [11] 40056418
A61K 35/768 EP3876951 A1
A61P 35/00
[13] A

[25] EN

[21] 62022045796.9 [22] 06.01.2022

[86] 06.11.2019 PCT/US2019/060160

[87] 14.05.2020 WO2020/097269

[30] 06.11.2018 US,62/756,550
07.01.2019 US,62/789,458

[54] ENHANCED SYSTEMS FOR CELL-MEDIATED ONCOLYTIC VIRAL THERAPY
用於細胞介導的溶瘤病毒療法的增強的系統

[71] CALIDI BIOTHERAPEUTICS, INC
10210 CAMPUS POINT DRIVE, SUITE 150
SAN DIEGO, CA 92121
UNITED STATES OF AMERICA

[72] FERNANDEZ SANTIDRIAN, ANTONIO
NGUYEN, DUONG, HOANG
DRAGANOV, DOBRIN

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

[51] A61K 35/12 [11] 40056419
C12N 15/12 EP3912629 A1
A61P 35/00
[13] A

[25] ZH

[21] 62022045797.7 [22] 06.01.2022

[86] 16.12.2019 PCT/CN2019/125565

[87] 25.06.2020 WO2020/125576

[30] 17.12.2018 CN,201811541631

[54] METHOD FOR DELIVERING GENE IN CELLS
一種在細胞中遞送基因的方法

[71] Cure Genetics Co., Ltd
蘇州克睿基因生物科技股份有限公司
Biobay A4-510, No. 218 Xing-hu Street
Suzhou Industrial Park, Suzhou, Jiangsu 215123
CHINA

[72] WANG, Pei 汪沛
JIA, Luying 賈璐盈
LIN, Yanni 林彥妮
NIU, Zhijie 牛志傑
XU, Dan 許丹

FANG, Jiaolong 方姣龍

YUAN, Hui 袁慧

LIU, Ting 劉婷

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

[51] A61K 35/17 [11] 40056381
C12N 15/86 CN113795262 A
A61P 35/00
A61P 35/02
A61K 38/00
A61P 7/00

[13] A

[25] EN

[21] 62021045378.8 [22] 29.12.2021

[86] 30.03.2020 PCT/US2020/025643

[87] 15.10.2020 WO2020/210067

[30] 08.04.2019 US, 62/830, 598
14.06.2019 US, 62/861, 377
06.09.2019 US, 62/896, 790
31.10.2019 US, 62/928, 615

[54] HUMANIZED ANTI-DLL3 CHIMERIC ANTIGEN RECEPTORS AND USES
THEREOF

人源化抗 DLL3 嵌合抗原受體及其用途

[71] PHANES BIOPHARMACEUTICALS, LTD.

東莞凡恩世生物醫藥有限公司

Room 108, Building 6

No. 9 Xincheng Road, Songshan Lake Zone

Dongguan, Guangdong 523808

CHINA

[72] WANG, Minghan 王明晗

ZOU, Hui 鄒暉

JIA, Haiqun 賈海群

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

[51] A61K 35/17 [11] 40056434
C12N 5/0783 EP3877513 A2

[13] A

[51] A61K 35/28 [11] 40056421
 A61K 9/19 EP3843760 A1
 A61P 25/00
 [13] A

[25] EN
 [21] 62022045801.7 [22] 06.01.2022

[86] 28.08.2019 PCT/US2019/048536
 [87] 05.03.2020 WO2020/047071
 [30] 31.08.2018 US,62/725,651

[54] COMPOSITIONS COMPRISING CELL-DERIVED VESICLES AND USES
 THEREOF
 包含細胞衍生的囊泡的組合物及其用途

[71] Timothy Bertram
 10 Market Street, 251
 Camana Bay, KY1-9006
 CAYMAN ISLANDS

Deepak Jain
 559 Sun Creek Drive
 Winston-Salem, NC 27104
 UNITED STATES OF AMERICA

[72] Timothy Bertram
 Deepak Jain

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

[51] A61K 35/747 [11] 40056332
 A61P 29/00 EP3863656 A1
 A61P 31/04
 A61P 31/10
 A61P 17/02
 A61P 17/06
 A61P 17/10
 A61P 19/02
 A61P 1/02
 A61P 1/04
 A61P 1/12
 A61P 13/02
 A61P 37/00
 [13] A

[25] EN
 [21] 62021045226.9 [22] 24.12.2021

[86] 10.10.2019 PCT/AU2019/051092
 [87] 16.04.2020 WO2020/073088
 [30] 10.10.2018 AU,2018903822
 10.10.2018 AU,2018903823

05.04.2019 AU,2019901175

05.04.2019 AU,2019901176

[54] METHODS OF TREATMENT OF INFLAMMATORY CONDITIONS AND ASSOCIATED INFECTIONS
治療炎性病況和相關感染的方法

[71] Servatus Ltd
UNIVERSITY OF SUNSHINE COAST, INNOVATION CENTRE, 90 SIPPY
DOWNS DRIVE
SIPPY DOWNS, QUEENSLAND 4556
AUSTRALIA

[72] Wayne FINLAYSON

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

[51] A61K 35/761 [11] 40056333
A61K 48/00 CN113573741 A
[13] A

[51] A61K 35/768 [11] 40056184
C12N 7/01 CN113583977 A
[13] A

[51] A61K 35/768 [11] 40056274
C12N 15/113 EP3844276 A2
[13] A

[51] A61K 35/768 [11] 40056418
A61K 35/12 EP3876951 A1
[13] A

[51] A61K 36/064 [11] 40056094
A61K 9/107 CN112933118 A
A61P 27/02
[13] A

[25] ZH

[21] 42021044008.7 [22] 09.12.2021

[30] 19.11.2019 US,62/937473
19.11.2019 US,62/937458
16.11.2020 US,17/099185

- [54] COMPOSITIONS AND METHODS FOR TREATING THE EYE
用於治療眼睛的組合物和方法
- [71] JOHNSON & JOHNSON CONSUMER INC.
199 GRANDVIEW ROAD, SKILLMAN
NEW JERSEY 08558
UNITED STATES OF AMERICA
- [72] WEN-HWA TING LI
KHALID MAHMOOD
RAMINE PARSIA
MINGQI BAI
KENNETH T. HOLEVA
MANPREET RANDHAWA
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- [51] A61K 38/00 [11] 40056180
C07K 7/06 EP3848383 A2
[13] A

-
- [51] A61K 38/00 [11] 40056294
A61K 39/395 EP3856221 A1
C07K 16/22
A61P 7/06
A61K 38/18
A61K 39/00
[13] A

- [25] EN
[21] 62021044529.7 [22] 14.12.2021

[86] 15.08.2019 PCT/GB2019/052294

[87] 02.04.2020 WO2020/065252

[30] 25.09.2018 GB,1815629.9

[54] ANTAGONISTS
拮抗劑

[71] Kymab Limited
The Bennet Building (B930)
Babraham Research Campus
Cambridge CB22 3AT
UNITED KINGDOM

[72] GERMASCHEWSKI, Volker
THEURL, Igor
CARVALHO, Joana de Abreu
LECOINTRE, Morgane, Marie
PAPWORTH, Jonathan, Leslie
BAYLISS, Luke, Thomas
PETZER, Verena

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

[51] A61K 38/00 [11] 40056295
A61K 31/7088 EP3833360 A1
[13] A

[51] A61K 38/00 [11] 40056381
A61K 35/17 CN113795262 A
[13] A

[51] A61K 38/00 [11] 40056396
A61K 39/00 CN113795267 A
A61K 39/39
[13] A

[25] EN

[21] 62021045403.4 [22] 29.12.2021

[86] 11.03.2020 PCT/US2020/022028

[87] 17.09.2020 WO2020/185859

[30] 12.03.2019 US, 62/817, 425

[54] TREATMENT OF ONCOGENE-DRIVEN CANCERS
致癌基因驅動的癌症的治療

[71] ARCUS BIOSCIENCES, INC.
艾庫斯生物科學有限公司
3928 Point Eden Way Hayward, California 94545
UNITED STATES OF AMERICA
美國
加利福尼亞州

[72] TAN, Joanne B.L. J·B·L·丹
UDYAVAR, Akshata R. A·R·乌迪亚瓦尔
YOUNG, Steve W. S·W·杨

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

[51] A61K 38/16 [11] 40056263
A61K 39/25 EP3876984 A1
[13] A

[51] A61K 38/18 [11] 40056294
A61K 38/00 EP3856221 A1
[13] A

[51] A61K 38/20 [11] 40056403
A61K 39/395 CN113365650 A
A61P 35/00
[13] A

[25] EN

[21] 62021045553.6 [22] 31.12.2021

[86] 15.11.2019 PCT/US2019/061813

[87] 22.05.2020 WO2020/102728

[30] 16.11.2018 US, 62/768,355

29.03.2019 US, 62/826,734

05.09.2019 US, 62/896,484

[54] METHOD OF TREATING A TUMOR WITH A COMBINATION OF IL-7 PROTEIN
AND AN IMMUNE CHECKPOINT INHIBITOR

用 IL-7 蛋白和免疫檢查點抑制劑的組合治療腫瘤的方法

[71] NEOIMMUNETECH, INC.

2400 RESEARCH BLVD., SUITE 250

ROCKVILLE, MARYLAND 20850

UNITED STATES OF AMERICA

GENEXINE, INC.

4TH FL., BLDG. B, KOREA BIO PARK, DAEWANGPANGYO-RO, 700,

BUNDANG-GU

SEONGNAM-SI, GYEONGGI-DO 463-400

REPUBLIC OF KOREA

[72] LEE, Seung-Woo

KIM, Ji-Hae

JO, Saet-byeol

PARK, Han Wook

CHOI, Donghoon

LEE, Byung Ha

SUNG, Young Chul

YANG, Se Hwan

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] A61K 38/23 [11] 40056341
A61P 1/16 EP3840774 A1
A61P 3/10
A61P 19/02
A61P 19/10
C07K 14/585

[13] A

[25] EN
[21] 62021045242.6 [22] 24.12.2021
[86] 22.08.2019 PCT/EP2019/072533
[87] 27.02.2020 WO2020/039051
[30] 22.08.2018 GB,1813678.8
[54] ACYLATED CALCITONIN MIMETICS
醃化的降鈣素模擬物
[71] Key Bioscience AG
Spichermatt 30, 6370 Stans
SWITZERLAND
[72] ANDREASSEN, Kim, V
HENRIKSEN, Kim
SONNE, Nina
KARSDAL, Morten, Asser
[74] NORTON ROSE FULBRIGHT HONG KONG
38/F Jardine House, 1 Connaught Place
Central
HONG KONG

[51] A61K 38/28 [11] 40056364
A61K 9/14 CN113271960 A
A61K 31/58
A61P 5/50
A61P 11/08
A61P 35/00
A61K 33/243
A61K 9/00
A61K 31/137
A61K 31/192
A61K 31/40
A61K 31/439
A61K 31/46
A61K 31/4704
A61K 31/496
A61K 31/538
A61K 31/7048

[13] A

[25] EN
[21] 62021045280.6 [22] 25.12.2021
[86] 27.12.2019 PCT/EP2019/087122
[87] 02.07.2020 WO2020/136276
[30] 28.12.2018 EP,18248302.4
[54] DRY POWDER INHALATION FORMULATION AND ITS USE FOR THE
THERAPEUTIC TREATMENT OF LUNGS
干粉吸入配製品及其用於治療肺的用途
[71] UNIVERSITÉ LIBRE DE BRUXELLES
布鲁塞尔自由大学

Avenue F.D. Roosevelt 50
1050 Bruxelles
BELGIUM

- [72] AMIGHI, Karim 卡里姆·阿米吉
WAUTHOZ, Nathalie 纳塔莉·沃索兹
ROSIÈRE, Rémi 雷米·罗西埃
- [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 38/37 [11] 40056350
A61K 45/06 EP3840775 A1
C12N 15/86
C12N 7/00
A61K 48/00
- [13] A
- [25] EN
- [21] 62021045261.6 [22] 24.12.2021
- [86] 23.08.2019 PCT/US2019/048032
- [87] 27.02.2020 WO2020/041773
- [30] 24.08.2018 US,201862722547P
30.08.2018 US,201862725096P
21.12.2018 US,201862784116P
- [54] OPTIMIZED PROMOTER SEQUENCES, INTRON-FREE EXPRESSION
CONSTRUCTS AND METHODS OF USE
最優化啟動子序列、無內含子的表達結構及使用方法
- [71] SPARK THERAPEUTICS, INC.
3737 MARKET STREET, SUITE 1300
PHILADELPHIA, PENNSYLVANIA 19104
UNITED STATES OF AMERICA
- [72] ANGUELA, Xavier
ELKOUBY, Liron
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

- [51] A61K 38/47 [11] 40056357
C12N 9/24 EP3850089 A1
- [13] A

- [51] A61K 38/48 [11] 40056298
A61P 7/04 EP3833381 A1

[13] A

[25] EN

[21] 62021044610.5 [22] 15.12.2021

[86] 15.08.2020 PCT/US2020/046577

[87] 18.02.2021 WO2021/030787

[30] 15.08.2019 US,US201962887599P

04.02.2020 US,US202062970152P

15.04.2020 US,US202063010656P

[54] MODIFIED FACTOR VII POLYPEPTIDES FOR SUBCUTANEOUS
ADMINISTRATION AND ON-DEMAND TREATMENT

用於皮下施用和按需治療的經修改的因子 VII 多肽

[71] Catalyst Biosciences, Inc.

611 Gateway Blvd., Suite 710

South San Francisco, CA 94080

UNITED STATES OF AMERICA

[72] BLOUSE, Grant E.

KNUDSEN, Tom

LEVY, Howard

[74] ROBIN BRIDGE & JOHN LIU

6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central

HONG KONG

[51] A61K 38/50 [11] 40056391
C12N 15/86 EP3844285 A1
[13] A[51] A61K 39/00 [11] 40056180
C07K 7/06 EP3848383 A2
[13] A[51] A61K 39/00 [11] 40056270
A61K 39/39 CN113507936 A
[13] A[51] A61K 39/00 [11] 40056294
A61K 38/00 EP3856221 A1
[13] A[51] A61K 39/00 [11] 40056320
A61K 39/395 EP3920968 A1
[13] A

[51] A61K 39/00 [11] 40056346
C07K 16/28 EP3844188 A1
[13] A

[51] A61K 39/00 [11] 40056354
C12N 15/113 EP3844275 A1
[13] A

[51] A61K 39/00 [11] 40056396
A61K 38/00 CN113795267 A
[13] A

[51] A61K 39/002 [11] 40056270
A61K 39/39 CN113507936 A
[13] A

[51] A61K 39/02 [11] 40056270
A61K 39/39 CN113507936 A
[13] A

[51] A61K 39/12 [11] 40056236
A61K 9/00 EP3881827 A1
[13] A

[51] A61K 39/25 [11] 40056263
A61K 38/16 EP3876984 A1
C07K 14/04
C12N 15/861
[13] A

[25] EN

[21] 62021043968.8 [22] 08.12.2021

[86] 05.11.2019 PCT/GB2019/053131

[87] 14.05.2020 WO2020/095038

[30] 06.11.2018 GB,1818084.4

[54] COMPOSITIONS AND METHODS
組合物和方法

[71] Oxford University Innovation Limited
牛津大学科技创新有限公司
Buxton Court, 3 West Way, Botley
Oxford Oxfordshire OX2 0JB
UNITED KINGDOM
英國
牛津

[72] GILBERT, Sarah C. S·C·吉尔伯特
SEBASTIAN, Sarah S·塞巴斯蒂安
HILL, Adrian V.S. A·V·S·希尔
LAMBE, Teresa T·拉姆

[74] 中港專利有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] A61K 39/39 [11] 40056270
A61K 9/50 CN113507936 A
A61K 39/02
A61K 39/00
A61K 39/002
A61P 35/00

[13] A

[25] EN

[21] 62021043981.1 [22] 08.12.2021

[86] 06.01.2020 PCT/IB2020/050063

[87] 09.07.2020 WO2020/141495

[30] 04.01.2019 US,62/788,257

[54] ENCAPSULATED GLYCOLIPID ANTIGENS FOR TREATMENT OF NEOPLASTIC DISEASES

用於治療贅生性疾病的包封的糖脂抗原

[71] ENGENEIC MOLECULAR DELIVERY PTY LTD

安吉尼科分子传输公司

Building 2, 25 Sirius Road, Lane Cove West, Sydney

New South Wales 2066

AUSTRALIA

[72] BRAHMBHATT, Himanshu H·布拉姆巴特

MACDIARMID, Jennifer J·麦克迪尔米德

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

Flat B, 38/F, South Tower 3

Phase 2, Residence Bal-Air

HONG KONG

[51] A61K 39/39 [11] 40056396
A61K 38/00 CN113795267 A

[13] A

-
- [51] A61K 39/395 [11] 40056229
C07K 16/24 EP3858854 A1
[13] A
-
- [51] A61K 39/395 [11] 40056275
A61P 35/00 CN112955178 A
C07K 16/24 [13] A
- [25] EN
[21] 62021044004.1 [22] 09.12.2021
[86] 17.06.2019 PCT/IB2019/000812
[87] 26.12.2019 WO2019/243900
[30] 18.06.2018 EP,18382432.5
[54] COMBINATION OF LIF INHIBITORS AND PLATINUM-BASED
ANTINEOPLASTIC AGENTS FOR USE IN TREATING CANCER
用於治療癌症的、LIF 抑制劑和基於鉑的抗腫瘤劑的組合
[71] MEDIMMUNE LIMITED
MILSTEIN BUILDING GRANTA PARK
CAMBRIDGE, CAMBRIDGESHIRE CB21 6GH
UNITED KINGDOM

FUNDACIO PRIVADA INSTITUT D'INVESTIGACIO
ONCOLOGICA DE VALL HEBRON
NATZARET, 115-117
EDIFICI CELLEX, E-08035 BARCELONA
SPAIN

FUNDACIO PRIVADA INSTITUCIO CATALANA DE RECERCA I ESTUDIS
AVANCATS
PG. LLUIS COMPANYS, 23
E-08010 BARCELONA
SPAIN
[72] SEOANE SUAREZ, Joan
ANIDO FOLGUEIRA, Judit
HALLETT, Robin, Matthew
GIBLIN, Patricia, Anne
MAGRAM, Jeanne
PANDYA, Naimish
WASSERMAN, Robert
SINCLAIR, Angus
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

- [51] A61K 39/395 [11] 40056294
A61K 38/00 EP3856221 A1
[13] A
-
- [51] A61K 39/395 [11] 40056308
C07K 16/18 EP3836965 A1
C07K 16/32
C07K 16/40
[13] A
- [25] EN
[21] 62021044976.0 [22] 20.12.2021
[86] 20.06.2019 PCT/US2019/038188
[87] 26.12.2019 WO2019/246367
[30] 22.06.2018 US,201862688611 P
[54] COMPOSITIONS AND METHODS OF INHIBITING MASP-2 FOR THE
TREATMENT OF VARIOUS THROMBOTIC DISEASES AND DISORDERS
用於治療各種血栓性疾病和病症的抑制 MASP-2 的組合物和方法
[71] Omeros Corporation
201 Elliott Avenue West
Seattle, WA 98119
UNITED STATES OF AMERICA
[72] DEMOPULOS, Gregory, A.
DUDLER, Thomas
NILSSON, Bo
[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG
-
- [51] A61K 39/395 [11] 40056320
C07K 16/28 EP3920968 A1
A61P 35/00
A61K 47/68
C07K 16/18
A61K 39/00
[13] A
- [25] EN
[21] 62021044998.4 [22] 20.12.2021
[86] 03.02.2020 PCT/US2020/016381
[87] 13.08.2020 WO2020/163225
[30] 05.02.2019 US,201962801590 P
27.03.2019 US,201962824923 P
29.07.2019 US,201962879660 P
02.08.2019 US,201962882016 P
12.11.2019 US,201962934424 P

- [54] ANTI-CD228 ANTIBODIES AND ANTIBODY-DRUG CONJUGATES
抗 CD228 抗體和抗體-藥物綴合物
- [71] Seagen Inc.
21823 30th Drive, S.E.
Bothell, WA 98021
UNITED STATES OF AMERICA
- [72] SANDALL, Sharsti
WESTENDORF, Lori
LEWIS, Timothy
- [74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

-
- [51] A61K 39/395 [11] 40056346
C07K 16/28 EP3844188 A1
[13] A

-
- [51] A61K 39/395 [11] 40056395
A61P 35/00 EP3863717 A1
[13] A

-
- [51] A61K 39/395 [11] 40056403
A61K 38/20 CN113365650 A
[13] A

-
- [51] A61K 39/395 [11] 40056428
A61K 31/506 EP3870221 A1
A61P 7/00
C07K 16/18
[13] A

- [25] EN
[21] 62022045816.5 [22] 06.01.2022

[86] 22.10.2019 PCT/US2019/057316

[87] 30.04.2020 WO2020/086506

- [30] 22.10.2018 US, 62/748, 659
10.12.2018 US, 62/777, 524
08.03.2019 US, 62/815, 575
24.04.2019 US, 62/837, 974
07.05.2019 US, 62/844, 388
13.09.2019 US, 62/899, 864

- [54] NEUROLOGICAL DISEASE TREATMENT WITH ZILUCOPLAN
採用齊魯考普的神經疾病治療

- [71] RA PHARMACEUTICALS, INC.
87 CAMBRIDGE PARK DRIVE
CAMBRIDGE, MA 02140
UNITED STATES OF AMERICA
- [72] DUDA, PETRA
FARZANEH-FAR, RAMIN
MA, ZHONG
ZHU, NANQUN
THACKABERRY, EVAN
RICARDO, ALONSO
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

- [51] A61K 39/395 [11] 40056430
A61P 35/00 EP3880246 A1
C12Q 1/68
C12Q 1/6827
C12Q 1/6886
- [13] A
- [25] EN
- [21] 62022045822.3 [22] 06.01.2022
- [86] 15.11.2019 PCT/US2019/061710
- [87] 22.05.2020 WO2020/102674
- [30] 15.11.2018 US,201862767979 P
- [54] METHOD OF IMPROVING PREDICTION OF RESPONSE FOR CANCER
PATIENTS TREATED WITH IMMUNOTHERAPY
改善癌症患者免疫療法治療反應預測的方法
- [71] Personal Genome Diagnostics Inc.
3600 Boston Street Suite 10
Baltimore MD 21224
UNITED STATES OF AMERICA
- [72] DRACOPOLI, Nicholas, C.
CERQUEIRA, Gustavo
- [74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG

- [51] A61K 45/00 [11] 40056265
A61K 9/16 CN112955129 A
- [13] A

[51] A61K 45/00 [11] 40056435
A61K 31/726 CN113164511 A
[13] A

[51] A61K 45/06 [11] 40056159
A61K 31/519 CN113768937 A
[13] A

[51] A61K 45/06 [11] 40056350
A61K 38/37 EP3840775 A1
[13] A

[51] A61K 45/06 [11] 40056367
A61K 31/496 CN113423401 A
[13] A

[51] A61K 47/02 [11] 40056307
A61K 31/415 EP3836920 A1
[13] A

[51] A61K 47/10 [11] 40056435
A61K 31/726 CN113164511 A
[13] A

[51] A61K 47/26 [11] 40056410
CN113164612 A
[13] A

[25] EN

[21] 62021045564.3 [22] 31.12.2021

[86] 13.11.2019 PCT/US2019/061065

[87] 22.05.2020 WO2020/102270

[30] 13.11.2018 US, 62/760 ,121

[54] FORMULATIONS OF INFLUENZA THERAPEUTICS
流感治療劑的配製物

[71] COCRYSTAL PHARMA, INC.
共晶制药公司
19805 North Creek Parkway Bothell, WA 98011
UNITED STATES OF AMERICA

- [72] Tianjing ZHAO 天晶·趙
Liang MAO 毛亮
Irina C. JACOBSON 伊里娜·C·雅各布森
Sam SK LEE 塞姆·斯科·李
- [74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG
-

- [51] A61K 47/28 [11] 40056327
C12N 15/113 CN A
[13] A
-

- [51] A61K 47/32 [11] 40056435
A61K 31/726 CN113164511 A
[13] A
-

- [51] A61K 47/34 [11] 40056265
A61K 9/16 CN112955129 A
[13] A
-

- [51] A61K 47/38 [11] 40056435
A61K 31/726 CN113164511 A
[13] A
-

- [51] A61K 47/54 [11] 40056184
C12N 7/01 CN113583977 A
[13] A
-

- [51] A61K 47/54 [11] 40056334
C07H 15/04 CN A
[13] A
-

- [51] A61K 47/55 [11] 40056271
A61K 31/472 EP3843736 A1
[13] A
-

[51] A61K 47/60 [11] 40056236
A61K 9/00 EP3881827 A1
[13] A

[51] A61K 47/61 [11] 40056414
A61K 47/69 CN113164616 A
[13] A

[25] EN

[21] 62022045787.8 [22] 06.01.2022

[86] 25.09.2019 PCT/EP2019/075884

[87] 02.04.2020 WO2020/064847

[30] 26.09.2018 EP,18196869.4

04.01.2019 EP,19150398.6

21.06.2019 EP,19181815.2

[54] DEGRADABLE HYALURONIC ACID HYDROGELS
可降解的透明質酸水凝膠

[71] ASCENDIS PHARMA A/S
TUBORG BOULEVARD 12, DK-2900 HELLERUP
DENMARK

[72] SEBASTIAN STARK
BURKHARDT LAUFER
THOMAS KNAPPE
TOBIAS VOIGT
NICOLA BISEK

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

[51] A61K 47/61 [11] 40056415
A61K 47/69 EP3856257 A1
[13] A

[25] EN

[21] 62022045788.6 [22] 06.01.2022

[86] 25.09.2019 PCT/EP2019/075884

[87] 02.04.2020 WO2020/064847

[30] 26.09.2018 EP,18196869.4

04.01.2019 EP,19150398.6

21.06.2019 EP,19181815.2

[54] DEGRADABLE HYALURONIC ACID HYDROGELS
可降解的透明質酸水凝膠

[71] ASCENDIS PHARMA A/S
TUBORG BOULEVARD 12, DK-2900 HELLERUP
DENMARK

- [72] SEBASTIAN STARK
BURKHARDT LAUFER
THOMAS KNAPPE
TOBIAS VOIGT
NICOLA BISEK
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

- [51] A61K 47/62 [11] 40056236
A61K 9/00 EP3881827 A1
[13] A
-

- [51] A61K 47/64 [11] 40056272
A61K 31/712 EP3829597 A1
[13] A
-

- [51] A61K 47/68 [11] 40056320
A61K 39/395 EP3920968 A1
[13] A
-

- [51] A61K 47/68 [11] 40056377
A61P 35/00 EP3920972 A1
C07K 16/30
[13] A

[25] EN

[21] 62021045373.9 [22] 29.12.2021

[86] 06.02.2020 PCT/EP2020/052932

[87] 13.08.2020 WO2020/161214

[30] 07.02.2019 US, 62/802, 511

11.02.2019 EP, 19305173.7

18.04.2019 EP, 19305504.3

[54] USE OF ANTI-CEACAM5 IMMUNOCONJUGATES FOR TREATING LUNG CANCER
抗 CEACAM5 免疫偶聯物用於治療肺癌的用途

[71] SANOFI
54, RUE LA BOETIE, 75008 PARIS
FRANCE

[72] ALLARD, AURORE
CHADJAA, MUSTAPHA
COMBEAU, CÉCILE
DEMERS, BRIGITTE
HENRY, CHRISTOPHE
YORUK, SEMRA

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

[51] A61K 47/69 [11] 40056202
C12N 5/00 CN113186149 A
[13] A

[51] A61K 47/69 [11] 40056414
A61K 47/61 CN113164616 A
[13] A

[51] A61K 47/69 [11] 40056415
A61K 47/61 EP3856257 A1
[13] A

[51] A61K 48/00 [11] 40056180
C07K 7/06 EP3848383 A2
[13] A

[51] A61K 48/00 [11] 40056184
C12N 7/01 CN113583977 A
[13] A

[51] A61K 48/00 [11] 40056295
A61K 31/7088 EP3833360 A1
[13] A

[51] A61K 48/00 [11] 40056333
A61P 29/00 CN113573741 A
A61P 35/00
C12N 7/01
C12N 15/34
A61K 35/761
[13] A

[25] JA

[21] 62021045228.5 [22] 24.12.2021

[86] 19.03.2020 PCT/JP2020/012196

- [87] 24.09.2020 WO2020/189749
- [30] 20.03.2019 JP,2019-053895
- [54] MODIFIED ADENOVIRUS AND MEDICINE COMPRISING SAME
修飾腺病毒和含有其的醫藥
- [71] National University Corporation Hokkaido University
国立大学法人北海道大学
Kita 8-jyo Nishi 5-chome, Kita-ku
Sapporo-shi, Hokkaido 0600808
JAPAN
- [72] HIGASHINO Fumihiko 东野史裕
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- [51] A61K 48/00 [11] 40056350
A61K 38/37 EP3840775 A1
[13] A

-
- [51] A61K 48/00 [11] 40056353
C12N 15/90 EP3844287 A1
[13] A

-
- [51] A61K 48/00 [11] 40056354
C12N 15/113 EP3844275 A1
[13] A

-
- [51] A61K 48/00 [11] 40056391
C12N 15/86 EP3844285 A1
[13] A

-
- [51] A61K 49/08 [11] 40056424
A61K 49/12 CN113164628 A
[13] A

-
- [51] A61K 49/10 [11] 40056424
A61K 49/12 CN113164628 A
[13] A
-

- [51] A61K 49/12 [11] 40056424
A61K 49/08 CN113164628 A
A61K 49/10
[13] A
- [25] EN
- [21] 62022045806.6 [22] 06.01.2022
- [86] 21.11.2019 PCT/EP2019/082117
- [87] 28.05.2020 WO2020/104602
- [30] 23.11.2018 EP,18208090.3
- [54] FORMULATION OF CONTRAST MEDIA AND PROCESS OF PREPARATION
THEREOF
造影介質製劑及其製備方法
- [71] Bayer Aktiengesellschaft
拜耳股份有限公司
Kaiser-Wilhelm-Allee 1, 51373 Leverkusen
GERMANY
- Bayer Pharma Aktiengesellschaft
拜耳醫藥股份有限公司
Müllerstr.178, 13353 Berlin
GERMANY
- [72] HOLZSCHUH, Stephan S·霍爾茲舒
FRENZEL, Thomas T·弗倫澤爾
JOST, Gregor G·喬斯特
LOHRKE, Jessica J·洛爾克
EBERT, Wolfgang W·埃伯特
BRUMBY, Thomas T·布倫比
HALFBRODT, Wolfgang W·哈夫布羅特
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-

- [51] A61K 49/18 [11] 40056304
C07D 205/04 CN113260607 A
[13] A
-

- [51] A61K 51/04 [11] 40056155
C07D 237/16 CN113058046 A
C07D 405/12
A61K 101/02
[13] A
- [25] ZH
- [21] 42021045552.3 [22] 31.12.2021

- [30] 08.02.2010 US, 61/302477
18.03.2010 US, 61/315376
11.05.2010 US, 61/333693
- [54] METHODS AND APPARATUS FOR SYNTHESIZING IMAGING AGENTS AND INTERMEDIATES THEREOF
用於合成顯像劑和其中間體的方法和裝置
- [71] LANTHEUS MEDICAL IMAGING, INC.
331 TREBLE COVE ROAD
NORTH BILLERICA, MA 01862
UNITED STATES OF AMERICA
- [72] CESATI, RICHARD R.
CHEESMAN, EDWARD H.
LAZEWATSKY, JOEL
RADEKE, HEIKE S.
CASTNER, JAMES F.
MONGEAU, ENRICO
ZDANKIEWICZ, DIANNE D.
SIEGLER, ROBERT WILBURN
DEVINE, MARYBETH
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- [51] A61K 8/02 [11] 40056253
A61F 7/02 CN113056246 A
[13] A

-
- [51] A61K 9/00 [11] 40056095
A61M 37/00 EP3831438 A1
[13] A

-
- [51] A61K 9/00 [11] 40056236
C12N 15/87 EP3881827 A1
A61K 31/7105
A61K 39/12
A61K 47/60
A61K 47/62
A61P 37/04
[13] A

[25] EN

[21] 42022046046.3 [22] 11.01.2022

[30] 15.07.2016 EP, PCT/EP2016/066930

[54] FORMULATION FOR ADMINISTRATION OF RNA
用於施用 RNA 的製劑

- [71] BIONTECH SE
AN DER GOLDGRUBE 12, 55131 MAINZ
GERMANY
- TRON-Translationale Onkologie an der Universitäts medizin der
Johannes Gutenberg-Universität Mainz gGmbH
Freiligrathstrasse 12, 55131 Mainz
GERMANY
- [72] SAHIN, Ugur
HAAS, Heinrich
VOGEL, Annette
ZUCKER, Daniel
ERBAR, Stephanie
REUTER, Kerstin
SCHLEGEL, Anne
HÖRNER, Sebastian
KREITER, Sebastian
DIKEN, Mustafa
MORENO HERRERO, Jorge
- [74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR
8 FINANCE ST CENTRAL
HONG KONG

-
- [51] A61K 9/00 [11] 40056364
A61K 38/28 CN113271960 A
[13] A

-
- [51] A61K 9/00 [11] 40056367
A61K 31/496 CN113423401 A
[13] A

-
- [51] A61K 9/10 [11] 40056120
A61K 9/14 EP3838264 A1
A61K 9/16
A61K 31/337
A61P 35/00
B01J 3/00
B01J 19/10
[13] A

[25] EN

[21] 42021044762.9 [22] 17.12.2021

[30] 04.06.2015 US,201562171060 P
04.06.2015 US,201562171008 P
04.06.2015 US,201562171001 P

[54] TAXANE PARTICLES AND THEIR USE
紫杉烷顆粒及其用途

[71] Crititech, Inc.
1849 E. 1450 Road
Lawrence, KS 66044
UNITED STATES OF AMERICA

[72] BALTEZOR, Michael
FARTHING, Joseph
SITTENAUER, Jake
ESPINOSA, Jahna
CAMPBELL, Samuel
MCCLOREY, Matthew
FISCHER, Julia K.
WILLIAMS, Mark, D.
CLAPP, Gary, E.

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

[51] A61K 9/107 [11] 40056094
A61K 36/064 CN112933118 A
[13] A

[51] A61K 9/12 [11] 40056435
A61K 31/726 CN113164511 A
[13] A

[51] A61K 9/14 [11] 40056120
A61K 9/10 EP3838264 A1
[13] A

[51] A61K 9/14 [11] 40056245
A61K 31/455 CN113038936 A
A61P 35/00
[13] A

[25] EN

[21] 62021043936.5 [22] 08.12.2021

[86] 28.10.2019 PCT/CN2019/113636

[87] 14.05.2020 WO2020/093896

[30] 06.11.2018 US, 62/756,464

- [54] SOLID DISPERSION OF 6- (1-ACRYLOYLPYPERIDIN-4-YL) -2- (4-PHENOXYPHENYL) NICOTINAMIDE
6-(1-丙烯醯基吡啶-4-基)-2-(4-苯氧基苯基)尼克醯胺的固體分散體
- [71] BEIJING INNOCARE PHARMA TECH CO., LTD.
北京諾誠健華醫藥科技有限公司
Bldg.8, Community No.1, No.8 Courtyard, Life Park Rd.
ZGC Life Science Park, Changping Dist., Beijing 102206
CHINA
- [72] CHEN, Xiangyang 陳向陽
WANG, Zuopeng 王作鵬
YU, Liqin 俞麗琴
- [74] HK INTELIGHT INT'L IP LAW LIMITED
Unit C, 9/F Winning House
No.72-76 Wing Lok Street, Sheung Wan
HONG KONG

-
- [51] A61K 9/14 [11] 40056364
A61K 38/28 CN113271960 A
[13] A

-
- [51] A61K 9/16 [11] 40056120
A61K 9/10 EP3838264 A1
[13] A

-
- [51] A61K 9/16 [11] 40056254
A61K 31/00 EP3829544 A1
[13] A

[25] EN

[21] 62021043947.2 [22] 08.12.2021

[86] 02.08.2019 PCT/US2019/044853

[87] 06.02.2020 WO2020/028778

[30] 03.08.2018 US, 62/714,182

[54] BIOAVAILABLE ORAL DOSAGE FORMS
生物可利用口服劑型

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

[72] DALI, Mandar, V.
UDDIN, Akm, Nasir

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

- [51] A61K 9/16 [11] 40056265
A61K 45/00 CN112955129 A
A61K 47/34
A61K 31/573
A61K 31/58
A61K 31/565
A61K 31/567
A61P 5/24
A61P 5/38
- [13] A
- [25] KR
[21] 62021043972.0 [22] 08.12.2021
[86] 09.01.2020 PCT/KR2020/000413
[87] 24.09.2020 WO2020/189886
[30] 19.03.2019 KR,10-2019-0031072
31.12.2019 KR,10-2019-0179090
[54] BIODEGRADABLE POLYMER MICROPARTICLE CONTAINING STEROID-BASED
DRUG AND PREPARATION METHOD THEREFOR
包含類固醇類藥物的生物降解性高分子微粒及其製備方法
[71] REGENBIOTECH, INC.
瑞珍生物科技株式会社
1st Fl. 20, Daehwa-ro 139beon-gil
Daedeok-gu, Daejeon 34369
REPUBLIC OF KOREA
[72] KIM, Jeoung Yong 金正容
LEE, Won Chun 李元天
KANG, Mi Yeon 姜媚软
CHOI, Hang Je 崔恒济
[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 9/19 [11] 40056421
A61K 35/28 EP3843760 A1
[13] A
-

- [51] A61K 9/20 [11] 40056307
A61K 31/415 EP3836920 A1
[13] A
-

[51] A61K 9/50 [11] 40056270
A61K 39/39 CN113507936 A
[13] A

[51] A61K 9/70 [11] 40056311
A61L 27/00 EP3849529 A1
[13] A

[25] EN

[21] 62021044983.6 [22] 20.12.2021

[86] 13.09.2019 PCT/AU2019/050984

[87] 19.03.2020 WO2020/051646

[30] 14.09.2018 AU,2018903480

[54] ARTIFICIAL PERIOSTEUM

人造骨膜

[71] Orthocell Limited
Building 191
Murdoch University
South Street, Murdoch WA 6150
AUSTRALIA

[72] ZHENG, Ming-Hao

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

[51] A61L 15/44 [11] 40056253
A61F 7/02 CN113056246 A
[13] A

[51] A61L 27/00 [11] 40056311
A61K 9/70 EP3849529 A1
[13] A

[51] A61L 27/06 [11] 40056277
A61L 27/32 EP3840788 A1
A61L 27/54
A61L 31/02
A61L 31/16
A61L 33/02
[13] A

[25] EN

[21] 62021044010.8 [22] 09.12.2021

[86] 22.08.2019 PCT/EP2019/072427

- [87] 27.02.2020 WO2020/039016
- [30] 24.08.2018 CH,01022/18
- [54] VASCULAR DEVICE AND METHOD FOR MANUFACTURING A VASCULAR DEVICE
血管裝置和用於製備血管裝置的方法
- [71] QVANTEQ AG
TECHNOPARKSTRASSE 1 8005 ZÜRICH
SWITZERLAND
- [72] STEFANO BUZZI
ARMIN MÄDER
ARIK ZUCKER
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-
- [51] A61L 27/18 [11] 40056319
B33Y 80/00 CN113015545 A
A61F 2/00
A61L 27/22
A61L 27/24 [13] A
- [25] EN
- [21] 62021044997.6 [22] 20.12.2021
- [86] 03.10.2019 PCT/IB2019/058439
- [87] 09.04.2020 WO2020/070694
- [30] 03.10.2018 US,62/740,518
- [54] SCAFFOLDING FOR IMPLANTABLE MEDICAL DEVICES AND METHODS OF USE THEREOF
用於植入式醫療裝置的支架及其使用方法
- [71] Establishment Labs S.A.
Coyol Free Zone 4th St.
Building B-15 La Garita, Alajuela
COSTA RICA
- [72] SEIDNER H., Ariel 阿里爾·塞德納·H
ARAUJO, Nathalia 納塔利亞·阿勞約
HANCOCK, John 約翰·漢考克
FULLER, Thomas 托馬斯·富勒
MOSES, Arikha 阿利卡·摩西
DE MEZERVILLE, Roberto 羅伯托·德梅澤維爾
CHACÓN QUIRÓS, Juan José 胡安·喬斯·查康·奎洛斯
- [74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre
18 Shell Street, Fortress Hill
HONG KONG
-

[51] A61L 27/22 [11] 40056319
A61L 27/18 CN113015545 A
[13] A

[51] A61L 27/24 [11] 40056319
A61L 27/18 CN113015545 A
[13] A

[51] A61L 27/32 [11] 40056277
A61L 27/06 EP3840788 A1
[13] A

[51] A61L 27/44 [11] 40056318
B01J 19/10 EP3849623 A1
A61F 2/00
[13] A

[25] EN

[21] 62021044996.8 [22] 20.12.2021

[86] 13.09.2019 PCT/AU2019/050985

[87] 19.03.2020 WO2020/051647

[30] 14.09.2018 AU,2018903475

[54] NANOPARTICLE-COATED COLLAGEN IMPLANT
塗佈納米顆粒的膠原植入物

[71] Orthocell Limited
Building 191
Murdoch University
South Street, Murdoch WA 6150
AUSTRALIA

[72] ZHENG, Ming-Hao

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

[51] A61L 27/54 [11] 40056277
A61L 27/06 EP3840788 A1
[13] A

[51] A61L 31/02 [11] 40056277
A61L 27/06 EP3840788 A1
[13] A

[51] A61L 31/16 [11] 40056277
A61L 27/06 EP3840788 A1
[13] A

[51] A61L 33/02 [11] 40056277
A61L 27/06 EP3840788 A1
[13] A

[51] A61M 15/00 [11] 40056248
A61M 16/10 EP3833418 A1
[13] A

[51] A61M 16/00 [11] 40056248
A61M 16/10 EP3833418 A1
[13] A

[51] A61M 16/10 [11] 40056248
A61B 5/0205 EP3833418 A1
A61B 5/145
A61B 5/1455
A61M 15/00
A61M 16/00
[13] A

[25] EN

[21] 62021043940.7 [22] 08.12.2021

[86] 08.08.2019 PCT/US2019/045806

[87] 13.02.2020 WO2020/033768

[30] 10.08.2018 US,201862717433 P

[54] USE OF INHALED NITRIC OXIDE (INO) FOR THE IMPROVEMENT OF SEVERE HYPOXEMIA

吸入一氧化氮(INO)用於改善重度低氧血的用途

[71] Bellerophon Therapeutics
184 Liberty Corner Road Suite 302
Warren NJ 07059
UNITED STATES OF AMERICA

[72] SHAH, Parag
QUINN, Deborah

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

[51] A61M 37/00 [11] 40056095
A61K 9/00 EP3831438 A1
[13] A

[25] EN

[21] 42021044009.5 [22] 09.12.2021

[30] 29.04.2016 US,201662329444P

[54] MICRONEEDLE ARRAY ASSEMBLY AND FLUID DELIVERY APPARATUS
HAVING SUCH AN ASSEMBLY
微針陣列組件以及具有這種組件的流體遞送裝置

[71] Sorrento Therapeutics, Inc.
4955 DIRECTORS PLACE
SAN DIEGO, CALIFORNIA 92121
UNITED STATES OF AMERICA

[72] BAKER, Andrew T.
ROSS, Russell F.

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

[51] A61M 5/142 [11] 40056329
G01R 31/388 CN113056678 A
[13] A

[51] A61M 5/168 [11] 40056329
G01R 31/388 CN113056678 A
[13] A

[51] A61M 5/172 [11] 40056329
G01R 31/388 CN113056678 A
[13] A

[51] A61M 5/178 [11] 40056203
A61J 1/16 CN113558975 A
[13] A

[51] A61N 1/04 [11] 40056355
A61B 5/00 EP3840638 A1
[13] A

[51] A61N 1/05 [11] 40056355
A61B 5/00 EP3840638 A1
[13] A

[51] A61N 1/36 [11] 40056355
A61B 5/00 EP3840638 A1
[13] A

[51] A61N 1/36 [11] 40056356
A61N 2/00 EP3840825 A1
[13] A

[25] EN

[21] 62021045267.3 [22] 24.12.2021

[86] 21.08.2019 PCT/US2019/047551

[87] 27.02.2020 WO2020/041502

[30] 21.08.2018 US, 62/720, 835
01.04.2019 US, 62/827, 782

[54] TRANSCUTANEOUS ELECTRICAL AND/OR MAGNETIC SPINAL STIMULATION
FOR BLADDER OR BOWEL CONTROL IN SUBJECTS WITHOUT CNS INJURY
經皮電和/或磁刺激脊柱無 CNS 損傷地控制受試者的膀胱或腸道

[71] The Regents of the University of California
1111 Franklin Street 12th Floor
Oakland CA 94607-5200
UNITED STATES OF AMERICA

[72] LU, Daniel C.

[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] A61N 2/00 [11] 40056356
A61N 1/36 EP3840825 A1
[13] A

[51] A61N 7/02 [11] 40056176
CN113274655 A
[13] A

[25] ZH

[21] 42022045632.1 [22] 03.01.2022

[30] 06.06.2016 US, 62/345, 918

[54] ULTRASOUND APPLICATOR AND SYSTEM
超聲波施加器及系統

[71] SOFWAVE MEDICAL LTD.
苏维夫医疗有限公司
Tavor Building 2069202 Yokneam
ISRAEL
以色列
约克尼穆市

[72] SVERDLIK, Ariel 阿里尔·斯维德利克
BASSAL, Rana 拉纳·巴萨尔
GLANTS, Ilya 伊利亚·格兰特斯

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

[51] A61P 1/02 [11] 40056332
A61K 35/747 EP3863656 A1
[13] A

[51] A61P 1/04 [11] 40056332
A61K 35/747 EP3863656 A1
[13] A

[51] A61P 1/12 [11] 40056332
A61K 35/747 EP3863656 A1
[13] A

[51] A61P 1/12 [11] 40056399
A23L 33/00 EP3852552 A1
[13] A

[51] A61P 1/16 [11] 40056334
C07H 15/04 CN A
[13] A

[51] A61P 1/16 [11] 40056341
A61K 38/23 EP3840774 A1
[13] A

[51] A61P 1/16
C12N 9/24

[11] 40056357
EP3850089 A1

[13] A

[51] A61P 1/16
C07D 495/04

[11] 40056406
EP3880683 A1

[13] A

[51] A61P 1/18
A23L 33/00

[11] 40056399
EP3852552 A1

[13] A

[51] A61P 11/08
A61K 38/28

[11] 40056364
CN113271960 A

[13] A

[51] A61P 13/02
A61K 35/747

[11] 40056332
EP3863656 A1

[13] A

[51] A61P 15/00
C07D 471/04

[11] 40056233
CN113248494 A

[13] A

[51] A61P 17/00
A61K 31/726

[11] 40056435
CN113164511 A

[13] A

[51] A61P 17/02
A61K 35/747

[11] 40056332
EP3863656 A1

[13] A

[51] A61P 17/02
A61K 31/726

[11] 40056435
CN113164511 A

[13] A

[51] A61P 17/04 [11] 40056435
A61K 31/726 CN113164511 A
[13] A

[51] A61P 17/06 [11] 40056332
A61K 35/747 EP3863656 A1
[13] A

[51] A61P 17/06 [11] 40056435
A61K 31/726 CN113164511 A
[13] A

[51] A61P 17/10 [11] 40056332
A61K 35/747 EP3863656 A1
[13] A

[51] A61P 17/10 [11] 40056435
A61K 31/726 CN113164511 A
[13] A

[51] A61P 17/16 [11] 40056435
A61K 31/726 CN113164511 A
[13] A

[51] A61P 19/02 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61P 19/02 [11] 40056222
A61K 31/702 CN113425732 A
[13] A

[51] A61P 19/02 [11] 40056332
A61K 35/747 EP3863656 A1
[13] A

[51] A61P 19/02 [11] 40056341
A61K 38/23 EP3840774 A1
[13] A

[51] A61P 19/02 [11] 40056349
C07D 487/04 CN113710671 A
[13] A

[51] A61P 19/02 [11] 40056367
A61K 31/496 CN113423401 A
[13] A

[51] A61P 19/06 [11] 40056159
A61K 31/519 CN113768937 A
[13] A

[51] A61P 19/10 [11] 40056233
C07D 471/04 CN113248494 A
[13] A

[51] A61P 19/10 [11] 40056341
A61K 38/23 EP3840774 A1
[13] A

[51] A61P 23/00 [11] 40056343
A61K 31/445 EP3846811 A1
[13] A

[51] A61P 23/02 [11] 40056343
A61K 31/445 EP3846811 A1
[13] A

[51] A61P 25/00 [11] 40056359
C07D 209/16 EP3844147 A1
[13] A

[51] A61P 25/00
C12N 15/86

[11] 40056391
EP3844285 A1

[13] A

[51] A61P 25/00
A61K 35/28

[11] 40056421
EP3843760 A1

[13] A

[51] A61P 25/00
C07D 401/04

[11] 40056426
EP3853216 A1

[13] A

[51] A61P 25/08
C07D 401/04

[11] 40056426
EP3853216 A1

[13] A

[51] A61P 25/18
A61K 31/496

[11] 40056227
EP3848033 A1

[13] A

[51] A61P 25/18
C07D 401/04

[11] 40056426
EP3853216 A1

[13] A

[51] A61P 25/22
C07D 211/24

[11] 40056177
EP3854785 A1

[13] A

[51] A61P 25/24
C07D 211/24

[11] 40056177
EP3854785 A1

[13] A

[51] A61P 25/24
A61K 31/496

[11] 40056227
EP3848033 A1

[13] A

[51] A61P 25/24 [11] 40056362
A61K 31/138 EP3840738 A1
[13] A

[51] A61P 25/28 [11] 40056177
C07D 211/24 EP3854785 A1
[13] A

[51] A61P 25/28 [11] 40056227
A61K 31/496 EP3848033 A1
[13] A

[51] A61P 25/28 [11] 40056250
A61K 31/185 EP3829563 A1
[13] A

[51] A61P 25/28 [11] 40056251
A61K 31/221 EP3829568 A1
[13] A

[51] A61P 25/28 [11] 40056426
C07D 401/04 EP3853216 A1
[13] A

[51] A61P 25/36 [11] 40056183
EP3845275 A1
[13] A

[25] EN

[21] 42022045662.8 [22] 04.01.2022

[30] 26.11.2014 US,US201462084979P
20.02.2015 US,US201562119021P
07.04.2015 US,US201561996996P

[54] METHODS AND COMPOSITIONS FOR POTENTIATING THE ACTION OF
OPIOID ANALGESICS USING IBOGA ALKALOIDS
使用依波加生物碱增强阿片類鎮痛劑作用的方法和組合物

[71] DEMERX, INC.
1951 NW 7TH AVE, SUITE 600, MIAMI, FL 33136
UNITED STATES OF AMERICA

[72] EMELINE MAILLET
HOLGER WEIS

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

[51] A61P 27/00 [11] 40056338
A61K 31/4184 EP3866791 A2
[13] A

[51] A61P 27/02 [11] 40056094
A61K 36/064 CN112933118 A
[13] A

[51] A61P 27/02 [11] 40056372
A61K 31/4184 EP3840750 A1
[13] A

[51] A61P 27/06 [11] 40056271
A61K 31/472 EP3843736 A1
[13] A

[51] A61P 27/10 [11] 40056372
A61K 31/4184 EP3840750 A1
[13] A

[51] A61P 29/00 [11] 40056222
A61K 31/702 CN113425732 A
[13] A

[51] A61P 29/00 [11] 40056332
A61K 35/747 EP3863656 A1
[13] A

[51] A61P 29/00 [11] 40056333
A61K 48/00 CN113573741 A
[13] A

[51] A61P 29/00 [11] 40056406
C07D 495/04 EP3880683 A1
[13] A

[51] A61P 29/00 [11] 40056425
A61K 31/47 CN113825509 A
[13] A

[51] A61P 3/00 [11] 40056406
C07D 495/04 EP3880683 A1
[13] A

[51] A61P 3/04 [11] 40056406
C07D 495/04 EP3880683 A1
[13] A

[51] A61P 3/06 [11] 40056406
C07D 495/04 EP3880683 A1
[13] A

[51] A61P 3/10 [11] 40056341
A61K 38/23 EP3840774 A1
[13] A

[51] A61P 3/10 [11] 40056406
C07D 495/04 EP3880683 A1
[13] A

[51] A61P 31/00 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61P 31/04 [11] 40056332
A61K 35/747 EP3863656 A1
[13] A

[51] A61P 31/04 [11] 40056342
C07D 471/04 CN113166144 A
[13] A

[51] A61P 31/04 [11] 40056398
C07D 471/04 CN113166145 A
[13] A

[51] A61P 31/10 [11] 40056322
A61K 31/7042 EP3846823 A1
[13] A

[51] A61P 31/10 [11] 40056332
A61K 35/747 EP3863656 A1
[13] A

[51] A61P 31/12 [11] 40056374
C07D 487/04 CN113195499 A
[13] A

[51] A61P 31/22 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61P 33/00 [11] 40056233
C07D 471/04 CN113248494 A
[13] A

[51] A61P 35/00 [11] 40056120
A61K 9/10 EP3838264 A1
[13] A

[51] A61P 35/00 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61P 35/00 [11] 40056175
C07D 487/04 CN113788833 A
[13] A

[51] A61P 35/00 [11] 40056179
C07D 401/14 EP3922630 A1
[13] A

[51] A61P 35/00 [11] 40056180
C07K 7/06 EP3848383 A2
[13] A

[51] A61P 35/00 [11] 40056182
A61K 31/497 CN113425727 A
[13] A

[51] A61P 35/00 [11] 40056184
C12N 7/01 CN113583977 A
[13] A

[51] A61P 35/00 [11] 40056245
A61K 9/14 CN113038936 A
[13] A

[51] A61P 35/00 [11] 40056270
A61K 39/39 CN113507936 A
[13] A

[51] A61P 35/00 [11] 40056274
C12N 15/113 EP3844276 A2
[13] A

[51] A61P 35/00 [11] 40056275
A61K 39/395 CN112955178 A
[13] A

[51] A61P 35/00 [11] 40056297
A61K 31/437 CN113015526 A
[13] A

[51] A61P 35/00 [11] 40056299
A61K 31/02 EP3836909 A1
[13] A

[51] A61P 35/00 [11] 40056320
A61K 39/395 EP3920968 A1
[13] A

[51] A61P 35/00 [11] 40056333
A61K 48/00 CN113573741 A
[13] A

[51] A61P 35/00 [11] 40056338
A61K 31/4184 EP3866791 A2
[13] A

[51] A61P 35/00 [11] 40056346
C07K 16/28 EP3844188 A1
[13] A

[51] A61P 35/00 [11] 40056364
A61K 38/28 CN113271960 A
[13] A

[51] A61P 35/00 [11] 40056366
C07D 471/04 CN113646307 A
[13] A

[51] A61P 35/00 [11] 40056369
A61K 31/519 CN113271950 A
[13] A

-
- [51] A61P 35/00 [11] 40056370
C07D 487/04 CN113453764 A
C07D 519/00
A61K 31/519
A61K 31/53
A61K 31/5377
[13] A
- [25] JA
- [21] 62021045364.8 [22] 28.12.2021
- [86] 14.02.2020 PCT/JP2020/005684
- [87] 20.08.2020 WO2020/166680
- [30] 15.02.2019 JP,2019-025844
- [54] 7H-PYRROLO[2,3-D]PYRIMIDINE-4-AMINE DERIVATIVE
7H-吡咯並[2,3-D]嘧啶-4-胺衍生物
- [71] TAIHO PHARMACEUTICAL CO., LTD.
大鵬藥品工業株式会社
1-27, Kandanishiki-cho, Chiyoda-ku, Tokyo
JAPAN
- [72] YAMAMOTO Fuyuki 山本冬樹
MIZUTANI Takashi 水谷尊志
KASUGA Hidefumi 春日秀文
FUCHIDA Hirokazu 瀧田大和
HARA Shoki 原翔輝
KOBAYAKAWA Yu 小早川優
OGINO Yoshio 荻野悦夫
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG

-
- [51] A61P 35/00 [11] 40056371
C07D 471/22 CN113330014 A
[13] A

-
- [51] A61P 35/00 [11] 40056377
A61K 47/68 EP3920972 A1
[13] A

-
- [51] A61P 35/00 [11] 40056381
A61K 35/17 CN113795262 A
[13] A

[51] A61P 35/00 [11] 40056387
C07D 453/02 EP3853227 A1
[13] A

[51] A61P 35/00 [11] 40056388
A61K 31/353 EP3843718 A1
[13] A

[51] A61P 35/00 [11] 40056395
C07K 16/28 EP3863717 A1
A61K 39/395
[13] A

[25] EN

[21] 62021045402.6 [22] 29.12.2021

[86] 09.10.2019 PCT/EP2019/077368

[87] 16.04.2020 WO2020/074584

[30] 09.10.2018 EP,18199334.6

29.03.2019 EP,19166283.2

[54] ANTIBODIES TARGETING CD137 AND METHODS OF USE THEREOF
靶向 CD137 的抗體及其使用方法

[71] Numab Therapeutics AG
Einsiedlerstrasse 34
8820 Wädenswil
SWITZERLAND

[72] GUNDE, Tea
BROCK, Matthias
HESS, Christian
SIMONIN, Alexandre
WARMUTH, Stefan

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

[51] A61P 35/00 [11] 40056402
C07D 471/10 CN113748114 A
[13] A

[51] A61P 35/00 [11] 40056403
A61K 38/20 CN113365650 A
[13] A

[51] A61P 35/00 [11] 40056406
C07D 495/04 EP3880683 A1
[13] A

[51] A61P 35/00 [11] 40056418
A61K 35/12 EP3876951 A1
[13] A

[51] A61P 35/00 [11] 40056419
A61K 35/12 EP3912629 A1
[13] A

[51] A61P 35/00 [11] 40056420
C07D 231/10 EP3844152 A1
[13] A

[51] A61P 35/00 [11] 40056430
A61K 39/395 EP3880246 A1
[13] A

[51] A61P 35/02 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] A61P 35/02 [11] 40056182
A61K 31/497 CN113425727 A
[13] A

[51] A61P 35/02 [11] 40056184
C12N 7/01 CN113583977 A
[13] A

[51] A61P 35/02 [11] 40056321
A61B 5/145 EP3917397 A1
[13] A

[51] A61P 35/02 [11] 40056371
C07D 471/22 CN113330014 A
[13] A

[51] A61P 35/02 [11] 40056381
A61K 35/17 CN113795262 A
[13] A

[51] A61P 37/00 [11] 40056332
A61K 35/747 EP3863656 A1
[13] A

[51] A61P 37/04 [11] 40056236
A61K 9/00 EP3881827 A1
[13] A

[51] A61P 37/06 [11] 40056367
A61K 31/496 CN113423401 A
[13] A

[51] A61P 37/06 [11] 40056433
C07K 16/28 EP3917962 A1
[13] A

[51] A61P 37/08 [11] 40056358
C07K 16/28 EP3840841 A1
[13] A

[25] EN

[21] 62021045272.3 [22] 24.12.2021

[86] 22.08.2019 PCT/US2019/047601

[87] 27.02.2020 WO2020/041537

[30] 23.08.2018 US, 62/721, 921

[54] ANTI-FC EPSILON-R1 ALPHA (FCER1A) ANTIBODIES, BISPECIFIC
ANTIGEN-BINDING MOLECULES THAT BIND FCER1A AND CD3, AND USES
THEREOF

抗 FC ϵ -R1 α (FCER1A) 抗體，結合 FCER1A 和 CD3 的雙特異性抗原結合分子及其
用途

[71] Regeneron Pharmaceuticals, Inc.
777 Old Saw Mill River Road
Tarrytown, NY 10591-6706
UNITED STATES OF AMERICA

[72] ORENGO, Jamie, M.
LIMNANDER, Andre
KIM, Jee, H.
MURPHY, Andrew, J.

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

[51] A61P 43/00 [11] 40056179
C07D 401/14 EP3922630 A1
[13] A

[51] A61P 43/00 [11] 40056304
C07D 205/04 CN113260607 A
[13] A

[51] A61P 43/00 [11] 40056369
A61K 31/519 CN113271950 A
[13] A

[51] A61P 5/24 [11] 40056265
A61K 9/16 CN112955129 A
[13] A

[51] A61P 5/38 [11] 40056265
A61K 9/16 CN112955129 A
[13] A

[51] A61P 5/48 [11] 40056399
A23L 33/00 EP3852552 A1
[13] A

[51] A61P 5/50 [11] 40056364
A61K 38/28 CN113271960 A
[13] A

[51] A61P 7/00 [11] 40056159
A61K 31/519 CN113768937 A
[13] A

[51] A61P 7/00 [11] 40056381
A61K 35/17 CN113795262 A
[13] A

[51] A61P 7/00 [11] 40056428
A61K 39/395 EP3870221 A1
[13] A

[51] A61P 7/02 [11] 40056300
A61K 31/444 CN113226312 A
[13] A

[51] A61P 7/04 [11] 40056298
A61K 38/48 EP3833381 A1
[13] A

[51] A61P 7/06 [11] 40056294
A61K 38/00 EP3856221 A1
[13] A

[51] A61P 7/10 [11] 40056422
C07K 16/40 EP3843840 A1
[13] A

[25] EN

[21] 62022045802.5 [22] 06.01.2022

[86] 30.08.2019 PCT/US2019/048961

[87] 05.03.2020 WO2020/047352

[30] 30.08.2018 US, 62/725, 216

21.02.2019 US, 62/808, 612

[54] PLASMA KALLIKREIN INHIBITORS AND USES THEREOF FOR TREATING
HEREDITARY ANGIOEDEMA ATTACK

血漿激肽釋放酶抑制劑及其在治療遺傳性血管性水腫發作的用途

[71] Takeda Pharmaceutical Company Limited
1-1, Doshomachi 4-chome

Chuo-ku
Osaka-shi, Osaka
JAPAN

[72] Peng LU
Christina NURSE
Xinming HAO

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

[51] A61P 9/00 [11] 40056300
A61K 31/444 CN113226312 A
[13] A

[51] A61P 9/00 [11] 40056406
C07D 495/04 EP3880683 A1
[13] A

[51] A61P 9/10 [11] 40056327
C12N 15/113 CN A
[13] A

[51] A61P 9/10 [11] 40056348
C07D 471/18 CN113677682 A
[13] A

[51] A61P 9/12 [11] 40056406
C07D 495/04 EP3880683 A1
[13] A

[51] A63F 13/52 [11] 40056380
A63F 13/69 CN113795313 A
A63F 13/79
A63F 13/87
[13] A

[25] JA

[21] 62021045377.0 [22] 29.12.2021

[86] 28.02.2020 PCT/JP2020/008385

[87] 17.09.2020 WO2020/184225

- [30] 08.03.2019 JP,2019-043076
06.06.2019 JP,2019-106370
- [54] INFORMATION PROCESSING PROGRAM, INFORMATION PROCESSING METHOD, GAME DEVICE, AND INFORMATION PROCESSING SYSTEM
信息處理程序、信息處理方法、遊戲裝置和信息處理系統
- [71] CYGAMES, INC.
CY 遊戲公司
16-17, Nanpeidai-cho, Shibuya-ku, Tokyo 150-0036
JAPAN
日本
- [72] TAKEMURA, Riku 竹村陸
ONO, Yuta 小野裕太
SATO, Kentaro 佐藤健太郎
MIURA, Shinichi 三浦信一
- [74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓
-
- [51] A63F 13/60 [11] 40056139
G06T 15/00 CN113577774 A
[13] A
- [25] ZH
- [21] 42021044782.7 [22] 17.12.2021
- [54] VIRTUAL OBJECT GENERATION METHOD AND APPARATUS, ELECTRONIC DEVICE, AND STORAGE MEDIUM
虛擬對象生成方法、裝置、電子設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] MAO, SHUYUAN 毛曙源
XIE, JIANPING 謝建平
LIU, JIE 劉杰
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

[51] A63F 13/69 [11] 40056380
A63F 13/52 CN113795313 A
[13] A

[51] A63F 13/79 [11] 40056379
A63F 13/80 CN113811373 A
[13] A

[25] JA

[21] 62021045376.2 [22] 29.12.2021

[86] 02.03.2020 PCT/JP2020/008725

[87] 10.09.2020 WO2020/179741

[30] 07.03.2019 JP,2019-041261

[54] SYSTEM AND METHOD FOR EXTRACTING COMBINATIONS OF ARBITRARY
NUMBERS OF MEDIA, INCLUDED IN POSSESSED MEDIUM GROUP AND
HAVING HIGH FREQUENCIES OF OCCURRENCE
提取擁有媒介組中包括的出現頻度高的任意數量的媒介的組合的系統和方法

[71] CYGAMES, INC.

CY 遊戲公司

16-17, Nanpeidai-cho, Shibuya-ku, Tokyo 150-0036

JAPAN

日本

[72] Shuichi KURABAYASHI 倉林修一

[74] 范紀羅江律師行

香港

灣仔港灣道 6-8 號

瑞安中心 23 樓

[51] A63F 13/79 [11] 40056380
A63F 13/52 CN113795313 A
[13] A

[51] A63F 13/80 [11] 40056379
A63F 13/79 CN113811373 A
[13] A

[51] A63F 13/87 [11] 40056380
A63F 13/52 CN113795313 A
[13] A

[51] A63G 31/00 [11] 40056328
A63G 7/00 CN113056313 A

[13] A

[51] A63G 31/02 [11] 40056328
A63G 7/00 CN113056313 A
[13] A

[51] A63G 7/00 [11] 40056328
A63G 31/00 CN113056313 A
A63G 31/02 [13] A

[25] EN

[21] 62021045213.7 [22] 24.12.2021

[86] 18.11.2019 PCT/US2019/062007

[87] 04.06.2020 WO2020/112410

[30] 28.11.2018 US,62/772499

28.06.2019 US,16/457084

[54] INTERACTIVE MAZE ATTRACTION SYSTEMS AND METHODS
交互式迷宫景點系統和方法

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

[72] KING, Steven Morris

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

[51] B01D 46/30 [11] 40056201
CN113750691 A
[13] A

[25] ZH

[21] 42022045942.4 [22] 10.01.2022

[30] 01.06.2020 US,63/032827

[54] RADIAL SEAL FILTER
徑向密封過濾器

[71] THE SY-KLONE COMPANY, LLC
4390 IMESON ROAD
JACKSONVILLE, FL 32219
UNITED STATES OF AMERICA

[72] Eric L. EHRENBERG
James G. MOREDOCK

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

Wanchai
HONG KONG

- [51] B01F 3/12 [11] 40056365
C09D 5/24 CN113056324 A
C09D 7/45
C09D 127/18
B01F 5/06
H01M 4/04
H01M 4/62
C09D 7/61
C08K 3/04
C08K 5/05
[13] A
- [25] EN
- [21] 62021045281.4 [22] 27.12.2021
- [86] 26.04.2019 PCT/US2019/029241
- [87] 30.01.2020 WO2020/023095
- [30] 26.04.2018 US,15/964,051
- [54] DEVICES AND METHODS FOR PREPARING A SLURRY AND COATING A
SUBSTRATE WITH A SLURRY
用於製備漿料和用漿料塗覆基底的裝置和方法
- [71] AQORA LIMITED
阿克拉有限公司
Unit 10C Santry Hall Industrial Estate, Swords Road
Santry, Dublin, D09 Y27D
IRELAND
- [72] KIM, Yeong, Woo 金延宇
MORENO, Boris, Gragera 鲍里斯·格拉格拉·莫雷诺
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG
-

- [51] B01F 5/06 [11] 40056365
B01F 3/12 CN113056324 A
[13] A
-

- [51] B01J 19/10 [11] 40056120
A61K 9/10 EP3838264 A1
[13] A
-

[51] B01J 19/10 [11] 40056318
A61L 27/44 EP3849623 A1
[13] A

[51] B01J 3/00 [11] 40056120
A61K 9/10 EP3838264 A1
[13] A

[51] B02C 13/284 [11] 40056256
B02C 23/16 EP3829771 A1
[13] A

[51] B02C 17/02 [11] 40056256
B02C 23/16 EP3829771 A1
[13] A

[51] B02C 19/00 [11] 40056256
B02C 23/16 EP3829771 A1
[13] A

[51] B02C 21/00 [11] 40056256
B02C 23/16 EP3829771 A1
[13] A

[51] B02C 23/00 [11] 40056256
B02C 23/16 EP3829771 A1
[13] A

[51] B02C 23/16 [11] 40056256
B02C 13/284 EP3829771 A1
B02C 17/02
B02C 19/00
B02C 21/00
B02C 23/00
[13] A

[25] EN

[21] 62021043949.8 [22] 08.12.2021

[86] 20.08.2019 PCT/US2019/047312

[87] 27.02.2020 WO2020/041347

- [30] 20.08.2018 US,62/719,814
- [54] METHODS AND SYSTEMS FOR THE RECYCLING OF SHINGLES
用於回收利用瓦的方法和系統
- [71] Brand Technologies Corp.
1624 Washington Street
Denver CO 80202
UNITED STATES OF AMERICA
- [72] BRAND, Howard, C.
- [74] BIRD & BIRD
6/F, The Annex, Central Plaza
18 Harbour Road
HONG KONG
-

- [51] B23K 101/36 [11] 40056382
C22C 1/02 CN113748221 A
[13] A
-

- [51] B23K 35/14 [11] 40056382
C22C 1/02 CN113748221 A
[13] A
-

- [51] B23K 35/26 [11] 40056382
C22C 1/02 CN113748221 A
[13] A
-

- [51] B23K 35/40 [11] 40056382
C22C 1/02 CN113748221 A
[13] A
-

- [51] B25J 9/00 [11] 40056344
A61H 1/02 EP3846764 A1
[13] A
-

- [51] B25J 9/10 [11] 40056344
A61H 1/02 EP3846764 A1
[13] A
-

- [51] B25J 9/10 [11] 40056431
F16H 21/04 EP3860811 A1

[13] A

[25] FR
[21] 62022045823.1 [22] 06.01.2022
[86] 26.09.2019 PCT/FR2019/052285
[87] 09.04.2020 WO2020/070412
[30] 01.10.2018 FR,1859074
[54] ROBOTIC SYSTEM, COMPRISING AN ARTICULATED ARM
包含關節臂的機器人系統
[71] Université Le Havre Normandie
勒阿弗爾大學
25 rue Philippe Lebon, 76600 Le Havre
FRANCE
[72] BRETHE, Jean-François
[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51] B29C 48/32 [11] 40056429
C08L 67/04 EP3853304 A1
[13] A

[51] B29C 65/22 [11] 40056345
B29C 65/38 EP3856497 A1
A61J 1/10
[13] A

[25] DE
[21] 62021045252.5 [22] 24.12.2021
[86] 24.09.2019 PCT/EP2019/075616
[87] 02.04.2020 WO2020/064675
[30] 25.09.2018 EP,18196536.9
[54] CONTOUR-FORMING WELDING TOOL FOR PULSE WELDING AND CONTOUR-FORMING PULSE WELDING METHOD FOR A MEDICAL PACK FORMED AS A BAG
用於被設計為袋的醫療包裝的用於脈衝焊接的輪廓形成焊接工具和輪廓成形脈衝焊接方法
[71] Fresenius Kabi Deutschland GmbH
Else-Kröner-Strasse 1
61352 Bad Homburg
GERMANY
[72] WITTORF, Joern
WEGNER, Gerald
LENHARDT, Tobias
[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100

Cyberport Road
HONG KONG

[51] B29C 65/38 [11] 40056345
B29C 65/22 EP3856497 A1
[13] A

[51] B31D 1/00 [11] 40056259
D21H 19/20 EP3844342 A1
[13] A

[51] B31F 1/00 [11] 40056259
D21H 19/20 EP3844342 A1
[13] A

[51] B33Y 80/00 [11] 40056319
A61L 27/18 CN113015545 A
[13] A

[51] B62M 6/00 [11] 40056255
B62M 6/50 CN113692377 A
[13] A

[51] B62M 6/40 [11] 40056255
B62M 6/50 CN113692377 A
[13] A

[51] B62M 6/45 [11] 40056255
B62M 6/50 CN113692377 A
[13] A

[51] B62M 6/50 [11] 40056255
B62M 6/00 CN113692377 A
B62M 6/40
B62M 6/45
B62M 6/55
B62M 6/60
B62M 6/65

[13] A

[25] EN

[21] 62021043948.0 [22] 08.12.2021

[86] 18.02.2020 PCT/US2020/018629

[87] 20.08.2020 WO2020/168339

[30] 17.02.2019 US, 62/806, 898

17.02.2019 US, 62/806, 817

[54] A BICYCLE PROPULSION SYSTEM FOR ELECTRIC BICYCLE CONVERSION
用於電動自行車轉換器的自行車推進系統

[71] NOVIKOV, Aram

A·诺维科夫

1012 Coriander Walkway

San Jose, CA 95133

UNITED STATES OF AMERICA

[72] NOVIKOV, Aram A·诺维科夫

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

HONG KONG

[51] B62M 6/55 [11] 40056255
B62M 6/50 CN113692377 A
[13] A

[51] B62M 6/60 [11] 40056255
B62M 6/50 CN113692377 A
[13] A

[51] B62M 6/65 [11] 40056255
B62M 6/50 CN113692377 A
[13] A

[51] B64D 27/04 [11] 40056235
F02D 41/40 CN113153557 A
[13] A

[51] B64D 31/06 [11] 40056235
F02D 41/40 CN113153557 A
[13] A

[51] B64G 1/00 [11] 40056247
 F02M 31/10 CN112930437 A
 [13] A

[51] B64G 1/40 [11] 40056247
 F02M 31/10 CN112930437 A
 [13] A

[51] B65B 27/00 [11] 40056259
 D21H 19/20 EP3844342 A1
 [13] A

[51] B65B 27/12 [11] 40056259
 D21H 19/20 EP3844342 A1
 [13] A

[51] B65D 25/00 [11] 40056323
 B65G 65/00 CN113165818 A
 [13] A

[51] B65D 41/04 [11] 40056432
 A45D 34/00 CN113163923 A
 [13] A

[51] B65D 5/42 [11] 40056249
 B65D 77/04 EP3829989 A1
 [13] A

[25] EN

[21] 62021043941.5 [22] 08.12.2021

[86] 26.07.2019 PCT/EP2019/070244

[87] 30.01.2020 WO2020/021095

[30] 27.07.2018 EP,18306021.9

[54] READY-TO-SELL PACKAGING UNIT CONTAINING AT LEAST ONE
 PHARMACEUTICAL PRODUCT, SET INCLUDING A PLURALITY OF SUCH
 PACKAGING UNITS AND METHOD FOR PRODUCING SUCH PACKAGING UNIT
 容納至少一種藥物產品的準備出售的包裝單元、包括多個這種包裝單元的套組和生
 產這種包裝單元的方法

[71] Sanofi Pasteur
 14 espace Henry Vallée, 69007 Lyon
 FRANCE

[72] DEJONGHE, Christophe
GIROUD, Ludovic
KLEIN, Teddy
REVOLTE, Philippe

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

[51] B65D 77/04 [11] 40056249
B65D 5/42 EP3829989 A1
[13] A

[51] B65G 1/04 [11] 40056217
EP3875404 A1
[13] A

[25] EN

[21] 42022045973.9 [22] 10.01.2022

[30] 10.12.2012 NO,20121488

[54] STORAGE SYSTEM WITH ROBOT FOR TRANSPORTING STORAGE BINS
具有用於運輸儲存箱的機器人的儲存系統

[71] AUTOSTORE TECHNOLOGY AS
Stokkastrandvegen 85 5578 Nedre Vats
NORWAY

[72] HOGNALAND, Ingvar

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

[51] B65G 1/04 [11] 40056218
G06Q 10/08 EP3929109 A1
[13] A

[25] EN

[21] 42022045974.7 [22] 10.01.2022

[30] 10.12.2012 NO,20121488

[54] ROBOT FOR TRANSPORTING STORAGE BINS
用於運輸儲存箱的機器人

[71] AUTOSTORE TECHNOLOGY AS
Stokkastrandvegen 85 5578 Nedre Vats
NORWAY

[72] HOGNALAND, Ingvar

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1

30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

- [51] B65G 1/04 [11] 40056237
CN113148511 A
[13] A
- [25] ZH
[21] 42022046053.9 [22] 11.01.2022
[30] 26.01.2016 NO,20160118
- [54] REMOTELY OPERATED VEHICLE, USE OF REMOTELY OPERATED VEHICLE,
AND STORAGE SYSTEM FOR STORAGE OF STORAGE BINS
遠程操作的車輛及其使用和用於儲存箱的儲存的儲存系統
- [71] AUTOSTORE TECHNOLOGY AS
Stokkastrandvegen 85 5578 Nedre Vats
NORWAY
- [72] HOGNALAND, Ingvar
FJELDHEIM, Ivar
- [74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG
-

- [51] B65G 33/04 [11] 40056440
A47J 37/07 CN113226132 A
[13] A
-

- [51] B65G 33/04 [11] 40056441
F23B 40/02 CN113227651 A
[13] A
-

- [51] B65G 65/00 [11] 40056323
B65D 25/00 CN113165818 A
[13] A
- [25] EN
[21] 62021045003.2 [22] 20.12.2021
[86] 28.11.2019 PCT/EP2019/082955
[87] 04.06.2020 WO2020/109495
[30] 28.11.2018 NO,20181530
- [54] STORAGE CONTAINER FOR AUTOMATED STORAGE AND RETRIEVAL SYSTEM
用於自動化儲存和取出系統的儲存容器

[71] AUTOSTORE TECHNOLOGY AS
Stokkastrandvegen 85 5578 Nedre Vats
NORWAY

[72] AUSTRHEIM, Trond
GRUENBECK, Uwe

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

[51] B66B 1/34 [11] 40056209
H05K 7/14 CN113548556 A
H05K 7/18

[13] A

[25] ZH

[21] 42022045955.6 [22] 10.01.2022

[30] 08.04.2020 EP,20168628.4

[54] ELEVATOR CONTROL CABINET AND METHOD
電梯控制櫃和方法

[71] KONE CORPORATION
通力股份公司
KARTANONTIE 1, FI-00330 HELSINKI
FINLAND

[72] Tuukka KAUPPINEN T·考皮南
Matti HÄMÄLÄINEN M·阿瑪萊南
Mikko PAAKKINEN M·帕基南

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

[51] B66B 19/00 [11] 40056315
B66B 7/02 CN113165847 A

[13] A

[25] DE

[21] 62021044990.1 [22] 20.12.2021

[86] 12.11.2019 PCT/EP2019/080924

[87] 28.05.2020 WO2020/104240

[30] 20.11.2018 EP,18207127.4

[54] METHOD AND MOUNTING DEVICE FOR AUTOMATED DETERMINATION OF A
DRILLING POSITION OF A DRILL HOLE
用於自動化確定鑽孔的鑽孔位置的方法和安裝裝置

[71] INVENTIO AG
因温特奧股份公司
Seestrasse 55

CH-6052 Hergiswil NW
SWITZERLAND

- [72] CAMBRUZZI, Andrea 安德列·坎布魯齊
OLCZYK, Eliza 伊萊薩·奧爾澤克
BÜTLER, Erich 埃裡希·布特勒爾
SIMMONDS, Oliver 奧利弗·西蒙茨
ZIMMERLI, Philipp 菲力浦·齊默利
BITZI, Raphael 拉法埃爾·比奇
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

-
- [51] B66B 23/22 [11] 40056212
B66B 23/24 CN113213319 A
[13] A

-
- [51] B66B 23/22 [11] 40056241
CN113382944 A
[13] A

[25] DE

[21] 62021042862.4 [22] 23.11.2021

[86] 27.11.2019 PCT/EP2019/082671

[87] 11.06.2020 WO2020/114846

[30] 04.12.2018 DE,10 2018 220 899.9

[54] BALUSTRADE FOR A PEOPLE-TRANSPORTING DEVICE, PEOPLE-TRANSPORTING DEVICE COMPRISING SUCH A BALUSTRADE, AND METHOD FOR MODERNISING A PEOPLE-TRANSPORTING DEVICE
用於人員輸送設備的欄杆、具有這種欄杆的人員輸送設備和使人員輸送設備現代化的方法

[71] TK Elevator Innovation and Operations GmbH
蒂森克虜伯电梯创新与运营有限公司
ThyssenKrupp Allee 1
45143 Essen
GERMANY

[72] MÜNCHOW, Moritz Tim 莫里茨·蒂姆·穆恩喬
BRAND, Gerrit 格里特·布兰德
NEERHUT, Frank 富兰克·尼魯特

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

- [51] B66B 23/24 [11] 40056212
B66B 23/22 CN113213319 A
B66B 29/00
[13] A
- [25] ZH
[21] 42022045962.2 [22] 10.01.2022
- [54] ESCALATOR BALUSTRADE
自動扶梯護欄
- [71] SHANGHAI CLEAR GLASS SCULPTURE CO., LTD.
上海超白玻璃雕塑有限公司
中國
上海市靜安區南京西路 1788 號
1788 國際中心 9 樓 922 室 郵編: 200040
- [72] TIMOTHY GERARD MACFARLANE
LI XUE MIN
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-
- [51] B66B 29/00 [11] 40056212
B66B 23/24 CN113213319 A
[13] A
-
- [51] B66B 5/00 [11] 40056208
B66B 5/02 CN113493152 A
[13] A
- [25] ZH
[21] 42022045954.9 [22] 10.01.2022
- [30] 07.04.2020 EP,20168465.1
- [54] SAFETY SYSTEM, ELEVATOR, AND METHOD FOR UPGRADING A SAFETY
SYSTEM OF AN ELEVATOR
安全系統、電梯以及用於對電梯的安全系統進行升級的方法
- [71] KONE CORPORATION
通力股份公司
KARTANONTIE 1, FI-00330 HELSINKI
FINLAND
- [72] Tuukka KAUPPINEN T·考皮南
Henri WENLIN H·文林
Mikko PAAKKINEN M·帕基南
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG
-

[51] B66B 5/00 [11] 40056244
G01M 13/045 CN112955395 A
F16C 19/52
[13] A

[25] EN
[21] 62021043935.7 [22] 08.12.2021
[86] 02.11.2018 PCT/FI2018/050800
[87] 07.05.2020 WO2020/089508
[54] ARRANGEMENT FOR DETECTING BEARING FAILURES IN ELEVATOR
檢測電梯軸承故障的裝置
[71] KONE Corporation
通力股份公司
Kartanontie 1, 00330 Helsinki
FINLAND
[72] SAARELAINEN, Antti A·薩爾雷寧
WENLIN, Henri H·溫林
LEHTIMÄKI, Pasi P·萊蒂梅基
ROSSI, Janne J·羅西
[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] B66B 5/02 [11] 40056208
B66B 5/00 CN113493152 A
[13] A

[51] B66B 7/02 [11] 40056315
B66B 19/00 CN113165847 A
[13] A

[51] B66F 7/28 [11] 40056411
H02G 9/06 CN113632333 A
[13] A

[51] B67D 7/24 [11] 40056417
G06Q 50/10 CN113302148 A
[13] A

[25] JA
[21] 62022045790.2 [22] 06.01.2022
[86] 05.11.2019 PCT/JP2019/043270

- [87] 30.07.2020 WO2020/152936
- [30] 23.01.2019 JP,2019-009276
- [54] FUELING STATION SYSTEM, FUELING DEVICE, AND SERVER
加油站系統、加油裝置以及服務器
- [71] TATSUNO CORPORATION
2-6, MITA 3-CHOME, MINATO-KU, TOKYO 108-0073
JAPAN
- [72] YASUYUKI SEKIMOTO
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-
- [51] B81B 1/00 [11] 40056301
G01N 1/00 EP3833955 A1
[13] A
-
- [51] C01G 41/02 [11] 40056242
G02F 1/15 EP3823930 A1
[13] A
- [25] EN
- [21] 62021042891.3 [22] 23.11.2021
- [86] 08.07.2019 PCT/RU2019/050105
- [87] 23.01.2020 WO2020/018002
- [30] 18.07.2018 RU,RU20180126491
- [54] ELECTROCHROMIC MATERIAL AND METHOD OF MANUFACTURING THEREOF
電致變色材料及其製造方法
- [71] Comberry, LLC
44 Inzhenerny proezd, d. 9, Ulyanovsk
Ulyanovskaya obl., 432072
RUSSIAN FEDERATION
- [72] MESHCHERYAKOV, Vladimir Igorevich
MANAKHOV, Anton Mikhailovich
POGORELOV, Nikolay Anatolievich
CHUGUNOV, Vladimir Aleksandrovich
- [74] C&H IP LAW LIMITED
8/F., China Hong Kong Tower
8-12 Hennessy Road, Wan Chai
HONG KONG
-
- [51] C04B 24/26 [11] 40056276
C04B 26/04 CN112955417 A
C04B 28/02

C04B 40/00

C04B 40/02

[13] A

[25] EN

[21] 62021044007.4 [22] 09.12.2021

[86] 29.08.2019 PCT/US2019/048830

[87] 05.03.2020 WO2020/047267

[30] 29.08.2018 US,62/724282

[54] NON-HYDRATION STRENGTH IN CEMENTITIOUS COMPOSITIONS
水泥質組合物中的未水化強度[71] GCP APPLIED TECHNOLOGIES INC.
62 WHITTEMORE AVENUE
CAMBRIDGE, MASSACHUSETTS, 02140
UNITED STATES OF AMERICA[72] CHUN, Byong-wa
TREGGER, Nathan, A.
BERODIER, Elise
BURNS, Elizabeth
ROCHA, Ernie
WILSON, Ezgi
ROBERTS, Mark, F.[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C04B 26/04 [11] 40056276
C04B 24/26 CN112955417 A
[13] A

[51] C04B 28/02 [11] 40056276
C04B 24/26 CN112955417 A
[13] A

[51] C04B 40/00 [11] 40056276
C04B 24/26 CN112955417 A
[13] A

[51] C04B 40/02 [11] 40056276
C04B 24/26 CN112955417 A
[13] A

[51] C07C 219/04 [11] 40056304
C07D 205/04 CN113260607 A
[13] A

[51] C07C 271/10 [11] 40056304
C07D 205/04 CN113260607 A
[13] A

[51] C07C 51/41 [11] 40056175
C07D 487/04 CN113788833 A
[13] A

[51] C07C 51/43 [11] 40056175
C07D 487/04 CN113788833 A
[13] A

[51] C07C 55/14 [11] 40056175
C07D 487/04 CN113788833 A
[13] A

[51] C07D 205/04 [11] 40056304
C07D 207/08 CN113260607 A
C07D 207/09
C07D 211/44
C07D 211/62
C07D 295/08
C07C 219/04
C07C 271/10
A61P 43/00
A61K 49/18
[13] A

[25] EN

[21] 62021044971.1 [22] 20.12.2021

[86] 05.12.2019 PCT/US2019/064663

[87] 11.06.2020 WO2020/118041

[30] 05.12.2018 US, 62/775,783

[54] MODIFIED AMINE LIPIDS
改性的胺脂質

[71] INTELLIA THERAPEUTICS, INC.
英特利亚治疗股份有限公司
40 ERIE STREET CAMBRIDGE, MA 02139
UNITED STATES OF AMERICA

- [72] SCULLY, STEPHEN, S. S·S·斯庫利
MAETANI, MICAH M·梅塔尼
MAJZOUB, RAMSEY R·馬伊祖布
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-

- [51] C07D 207/08 [11] 40056304
C07D 205/04 CN113260607 A
[13] A
-

- [51] C07D 207/09 [11] 40056304
C07D 205/04 CN113260607 A
[13] A
-

- [51] C07D 209/08 [11] 40056148
C07D 405/12 CN113149885 A
C07D 471/08
C07D 471/04
C07D 405/14
C07D 409/12
C07D 209/14
C07D 409/14
C07D 413/10
C07D 403/10
C07D 401/10
C07D 209/44
C07D 403/14
C07D 209/42
C07D 405/10
C07D 277/62
C07D 417/10
C07D 277/64
C07D 491/107
C07D 401/14
C07D 403/12
C07D 417/12
C07D 487/04
C07D 471/10
A61P 35/00
A61P 35/02
A61P 31/00
A61P 31/22
A61P 19/02
A61K 31/496
A61K 31/454

A61K 31/428
 A61K 31/404
 A61K 31/41
 A61K 31/438
 A61K 31/407
 A61K 31/416
 A61K 31/4545
 A61K 31/497
 A61K 31/551
 A61K 31/541
 A61K 31/5377
 A61K 31/519
 A61K 31/517
 A61K 31/427
 A61K 31/422
 A61K 31/4155
 A61K 31/433
 A61K 31/4375
 A61K 31/437
 A61K 31/4725

[13] A

[25] ZH

[21] 42021045542.4 [22] 30.12.2021

[30] 14.05.2015 US, 62/161,490

[54] EBNA1 INHIBITORS AND METHODS USING SAME
 EBNA1 抑制劑和使用其的方法

[71] THE WISTAR INSTITUTE OF ANATOMY AND BIOLOGY
 威斯塔解剖学和生物研究所
 3601 Spruce Street, Philadelphia, Pennsylvania 19104
 UNITED STATES OF AMERICA

[72] MESSICK, Troy E. T·E·麦塞科
 SMITH, Garry R. G·R·史密斯
 REITZ, Allen B. A·B·瑞兹
 LIEBERMAN, Paul M. P·M·利伯曼
 MCDONNELL, Mark E. M·E·麦克唐纳
 ZHANG, Yan Y·张
 CARLSEN, Marianne M·卡森
 CHEN, Shuai S·陈

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

[51] C07D 209/14 [11] 40056148
 C07D 209/08 CN113149885 A
 [13] A

[51] C07D 209/16 [11] 40056359
A61P 25/00 EP3844147 A1
A61K 31/4045

[13] A

[25] EN

[21] 62021045274.9 [22] 24.12.2021

[86] 09.11.2020 PCT/EP2020/081502

[87] 14.05.2021 WO2021/089872

[30] 07.11.2019 GB,GB20190016210

28.11.2019 GB,GB20190017320

02.06.2020 GB,GB20200008303

[54] COMPOUNDS

化合物

[71] Small Pharma Ltd

6-8 Bonhill Street

London EC2A 4BX

UNITED KINGDOM

[72] RANDES, Peter

KNIGHT, George

CHUBB, Richard

LONDESBROUGH, Derek

BENWAY, Tiffanie

JOEL, Zelah

[74] ROBIN BRIDGE & JOHN LIU

6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central

HONG KONG

[51] C07D 209/42 [11] 40056148
C07D 209/08 CN113149885 A

[13] A

[51] C07D 209/44 [11] 40056148
C07D 209/08 CN113149885 A

[13] A

[51] C07D 211/18 [11] 40056409
A61K 31/451 EP3843734 A1

[13] A

[51] C07D 211/24 [11] 40056177
A61K 31/451 EP3854785 A1
A61P 25/28

A61P 25/22

A61P 25/24

[13] A

[25] EN

[21] 42022045635.4 [22] 03.01.2022

[30] 25.02.2015 US,201562120771P

29.06.2015 US,201562186221P

[54] USE OF PRIDOPIDINE TO TREAT DEPRESSION OR ANXIETY

使用普利多匹定治療抑鬱症或焦慮症

[71] Prilenia Neurotherapeutics Ltd.

10 HaMenofim Street

Herzliya 4672561

ISRAEL

The Board of Regents of the University of Texas System

210 West 7th Street

Austin, TX 78701

UNITED STATES OF AMERICA

[72] GEVA, Michal

BEZPROZVANNY, Ilya

BASSAN, Merav

HAYDEN, Michael

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

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

No. 1 Science Museum Road, Tsimshatsui East, Kowloon

HONG KONG

[51] C07D 211/44

C07D 205/04

[11] 40056304

CN113260607 A

[13] A

[51] C07D 211/62

C07D 205/04

[11] 40056304

CN113260607 A

[13] A

[51] C07D 223/04

C07D 401/14

[11] 40056179

EP3922630 A1

[13] A

[51] C07D 231/10

C07D 239/24

C07D 249/06

C07D 403/04

A61K 31/415

[11] 40056420

EP3844152 A1

A61K 31/4192
A61K 31/505
A61P 35/00

[13] A

[25] EN

[21] 62022045800.9 [22] 06.01.2022

[86] 31.08.2018 PCT/US2018/049175

[87] 05.03.2020 WO2020/046382

[54] SUBSTITUTED HETEROCYCLES AS C-MYC TARGETING AGENTS
取代的雜環作為 C-MYC 靶向劑

[71] Northwestern University
633 Clark Street
Evanston, IL 60208
UNITED STATES OF AMERICA

[72] SCHILTZ, Gary, E.
MISHRA, Rama, K.
HAN, Huiying
ABDULKADIR, Sarki, A.
IZQUIERDO-FERRER, Javier
JAIN, Atul, D.

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

[51] C07D 237/16 [11] 40056155
A61K 51/04 CN113058046 A
[13] A

[51] C07D 239/24 [11] 40056420
C07D 231/10 EP3844152 A1
[13] A

[51] C07D 249/06 [11] 40056420
C07D 231/10 EP3844152 A1
[13] A

[51] C07D 277/62 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

- [51] C07D 277/64 [11] 40056148
C07D 209/08 CN113149885 A
[13] A
-
- [51] C07D 295/08 [11] 40056304
C07D 205/04 CN113260607 A
[13] A
-
- [51] C07D 401/04 [11] 40056349
C07D 487/04 CN113710671 A
[13] A
-
- [51] C07D 401/04 [11] 40056426
A61P 25/00 EP3853216 A1
A61P 25/08
A61P 25/18
A61P 25/28
A61K 31/506
A61K 31/4439
A61K 31/4166
[13] A
- [25] EN
[21] 62022045809.0 [22] 06.01.2022
[86] 20.09.2019 PCT/AU2019/051013
[87] 28.11.2019 WO2019/222816
[30] 21.09.2018 AU,2018903548
[54] SUBSTITUTED-PYRIDINYL COMPOUNDS AND USES THEREOF
取代比啉基的化合物及其用途
[71] Bionomics Limited
31 Dalgleish Street
Thebarton, South Australia, 5031
AUSTRALIA
[72] TOOP, Hamish
SINGH, Rajinder
SMITH, Erin
PAUL, Dharam
BAZZINI, Patrick
CONTRERAS, Jean-Marie
MORICE, Christophe
CHERY, Florence
GARRIDO, Fabrice
[74] INCOMPASS IP LIMITED
Unit 205, 2/F, Building 19W
19 Science Park West Avenue, Hong Kong Science Park, Pak Shek

Kok
HONG KONG

[51] C07D 401/10 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] C07D 401/14 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] C07D 401/14 [11] 40056179
C07D 405/14 EP3922630 A1
C07D 409/14
C07D 403/04
C07D 403/14
C07D 403/12
C07D 223/04
A61P 35/00
A61P 43/00
A61K 31/55
[13] A

[25] EN

[21] 42022045650.3 [22] 03.01.2022

[30] 20.03.2014 US, 61/968,225

[54] BENZIMIDAZOLE DERIVATIVES AS ERBB TYROSINE KINASE INHIBITORS
FOR THE TREATMENT OF CANCER

苯並咪唑衍生物作為 ERBB 酪氨酸激酶抑制劑用於治療癌症

[71] Capella Therapeutics, Inc.

卡佩拉醫療公司

3210 Merryfield Row

San Diego, CA 92121

UNITED STATES OF AMERICA

[72] LONG, Yun 筠·龍

[74] JONES DAY

31st Floor, Edinburgh Tower, The Landmark

15 Queen's Road Central

HONG KONG

[51] C07D 403/04 [11] 40056179
C07D 401/14 EP3922630 A1
[13] A

[51] C07D 403/04 [11] 40056420
C07D 231/10 EP3844152 A1
[13] A

[51] C07D 403/10 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] C07D 403/12 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] C07D 403/12 [11] 40056179
C07D 401/14 EP3922630 A1
[13] A

[51] C07D 403/14 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] C07D 403/14 [11] 40056179
C07D 401/14 EP3922630 A1
[13] A

[51] C07D 403/14 [11] 40056262
C07D 413/14 CN112996785 A
C07D 417/14
C07D 471/04
A61K 31/4725
[13] A

[25] EN
[21] 62021043966.2 [22] 08.12.2021

[86] 22.10.2019 PCT/GB2019/053012

[87] 30.04.2020 WO2020/084300

[30] 22.10.2018 GB,1817193.4
30.05.2019 GB,1907674.4

[54] THERAPEUTIC COMPOUNDS
治療性化合物

- [71] C4X DISCOVERY LIMITED
希四克斯探索有限公司
Manchester One 53 Portland Street
Manchester M1 3LD
UNITED KINGDOM
英國
曼徹斯特
- [72] BLANEY, Emma Louise 艾瑪·路易絲·布莱尼
CRICK, Duncan James 邓肯·詹姆斯·克里克
CRUMPLER, Simon Ross 西蒙·罗斯·克伦普勒
HYND, George 乔治·海德
LUCAS, Cathy Louise 凯茜·路易絲·卢卡斯
MARTIN, Barrie Phillip 巴里·菲利普·马丁
RAY, Nick Charles 尼克·查尔斯·雷
SEWARD, Eileen Mary 艾琳·玛丽·苏华德
EVANS, David Gareth 大卫·加雷斯·埃文斯
LE BOZEC, Lucille 露西尔·勒博泽克
NOWAK, Thorsten 索斯藤·诺瓦克
RUSSELL, Michael Geoffrey Neil 迈克尔·杰弗里·尼尔·拉塞尔
YEAP, Siew Kuen 叶秀权
ROUSSEL, Fabien Jean Ghislain 法比安·珍·吉斯兰·鲁塞尔
SEHMI, Sanjeet Singh 圣吉特·辛格·塞米
- [74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] C07D 405/10 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] C07D 405/12 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] C07D 405/12 [11] 40056155
A61K 51/04 CN113058046 A
[13] A

[51] C07D 405/14 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] C07D 405/14 [11] 40056179
C07D 401/14 EP3922630 A1
[13] A

[51] C07D 409/12 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] C07D 409/14 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] C07D 409/14 [11] 40056179
C07D 401/14 EP3922630 A1
[13] A

[51] C07D 413/10 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] C07D 413/14 [11] 40056262
C07D 403/14 CN112996785 A
[13] A

[51] C07D 417/10 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] C07D 417/12 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] C07D 417/14 [11] 40056262
C07D 403/14 CN112996785 A
[13] A

- [51] C07D 453/02 [11] 40056387
A61K 31/439 EP3853227 A1
A61P 35/00
A61K 31/4196
[13] A
- [25] EN
[21] 62021045387.9 [22] 29.12.2021
[86] 20.09.2019 PCT/EP2019/075278
[87] 26.03.2020 WO2020/058458
[30] 20.09.2018 EP,18195621
24.09.2018 EP,18196157
26.09.2018 EP,18196777
28.09.2018 EP,18197436
- [54] QUINUCLIDINE-3-ONE DERIVATIVES AND THEIR USE IN CANCER
TREATMENT
奎寧環-3-酮衍生物及其在癌症治療中的用途
- [71] Aprea Therapeutics AB
Nobels väg 16
171 65 Solna
SWEDEN
- [72] HAGBERG, Lars
RINGOM, Rune
BLIZZARD, Tim
- [74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre
77 Leighton Road, Causeway Bay
HONG KONG
-
- [51] C07D 471/04 [11] 40056148
C07D 209/08 CN113149885 A
[13] A
-
- [51] C07D 471/04 [11] 40056233
A61K 31/437 CN113248494 A
A61P 33/00
A61P 15/00
A61P 19/10
[13] A
- [25] ZH
[21] 42022046033.1 [22] 11.01.2022
[30] 01.10.2015 US,62/235,900
- [54] TETRAHYDRO-1H-PYRIDO[3,4-B]INDOLE ANTI-ESTROGENIC DRUGS
四氫-1H-吡啶[3,4-B]吡啶類抗雌激素藥物
- [71] OLEMA PHARMACEUTICALS, INC.
奧列馬製藥公司

4th Floor
512 2nd Street, San Francisco, California 94107
UNITED STATES OF AMERICA

[72] D·C·邁爾斯
P·J·庫什納
C·L·哈蒙

[74] JUN HE LAW OFFICES
Suite 3701-10, 37th Floor, Jardine House
1 Connaught Place, Central
HONG KONG

[51] C07D 471/04 [11] 40056262
C07D 403/14 CN112996785 A
[13] A

[51] C07D 471/04 [11] 40056296
EP3914595 A1
[13] A

[25] EN

[21] 62021044602.2 [22] 15.12.2021

[86] 21.01.2020 PCT/US2020/014361

[87] 30.07.2020 WO2020/154261

[30] 22.01.2019 US, 62/795,530
16.10.2019 US, 62/915,802

[54] METHOD FOR TREATING OSTEOARTHRITIS PAIN BY ADMINISTERING
RESINIFERATOXIN
通過施用樹脂毒素治療骨關節炎疼痛的方法

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

[72] Alexis NAHAMA
Henry Hongjun JI

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

[51] C07D 471/04 [11] 40056297
A61K 31/437 CN113015526 A
[13] A

[51] C07D 471/04 [11] 40056300
A61K 31/444 CN113226312 A

[13] A

[51] C07D 471/04 [11] 40056342
C07D 487/04 CN113166144 A
A61K 31/437
A61P 31/04

[13] A

[25] EN
[21] 62021045243.4 [22] 24.12.2021
[86] 25.11.2019 PCT/EP2019/082336
[87] 04.06.2020 WO2020/109191
[30] 27.11.2018 CN,PCT/CN2018/117721
[54] ARYL COMPOUNDS FOR THE TREATMENT AND PROPHYLAXIS OF BACTERIAL
INFECTION
用於治療和預防細菌感染的芳基化合物
[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND
[72] FABIAN DEY
YIMIN HU
YONGQIANG LIU
HONG SHEN
HOUGUANG SHI
XUEFEI TAN
SHIXIANG YAN
WEIXING ZHANG
ZHIWEI ZHANG
CHENGANG ZHOU
MINGWEI ZHOU
WEI ZHU
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] C07D 471/04 [11] 40056366
A61K 31/519 CN113646307 A
A61P 35/00

[13] A

[25] KR
[21] 62021045282.2 [22] 27.12.2021
[86] 17.02.2020 PCT/KR2020/002213
[87] 27.08.2020 WO2020/171499
[30] 18.02.2019 KR,10-2019-0018704
[54] NOVEL PYRIDO[3,4-D]PYRIMIDIN-8-ONE DERIVATIVE HAVING PROTEIN
KINASE INHIBITORY ACTIVITY, AND PHARMACEUTICAL COMPOSITION

FOR PREVENTING, ALLEVIATING, OR TREATING CANCER, COMPRISING SAME

具有蛋白激酶抑制活性的新的吡啶並[3,4-D]嘧啶-8-酮衍生物和包含所述衍生物的用於預防、減輕或治療癌症的藥物組合物

[71] Korea Institute of Science and Technology
韩国科学技术研究院
5, Hwarang-ro 14-gil, Seongbuk-gu, Seoul, 02792
REPUBLIC OF KOREA
大韓民國
首尔

[72] SIM, Tae Bo 沈台辅
HUR, Woo Young 许祐荣
SONG, Chi Man 宋致满
SENGUPTA, Sandip 桑迪普·森古普塔
PARK, Chan Sun 朴赞善
CHOI, Seung Hye 崔丞惠
CHO, Han Na 赵汉娜
SHIN, In Jae 慎忍宰

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] C07D 471/04 [11] 40056398
C07D 487/04 CN113166145 A
A61P 31/04
A61K 31/437

[13] A

[25] EN

[21] 62021045539.5 [22] 30.12.2021

[86] 25.11.2019 PCT/EP2019/082335

[87] 04.06.2020 WO2020/109190

[30] 27.11.2018 CN, PCT/CN2018/117718

[54] TRICYCLIC COMPOUNDS FOR THE TREATMENT AND PROPHYLAXIS OF BACTERIAL INFECTION
用於治療和預防細菌感染的三環化合物

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

[72] FABIAN DEY
YIMIN HU
YONGQIANG LIU
HONG SHEN
HOUGUANG SHI
XUEFEI TAN
SHIXIANG YAN

WEIXING ZHANG
ZHIWEI ZHANG
CHENGANG ZHOU
MINGWEI ZHOU
WEI ZHU

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

[51] C07D 471/08 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] C07D 471/10 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] C07D 471/10 [11] 40056402
A61K 31/517 CN113748114 A
A61P 35/00
[13] A

[25] ZH

[21] 62021045551.0 [22] 31.12.2021

[86] 20.04.2020 PCT/CN2020/085704

[87] 29.10.2020 WO2020/216190

[30] 22.04.2019 CN,PCT/CN2019/083677
31.05.2019 CN,PCT/CN2019/089397

[54] QUINAZOLINE COMPOUND AND PHARMACEUTICAL APPLICATION THEREOF
一種喹唑啉化合物及其在醫藥上的應用

[71] BETTA PHARMACEUTICALS CO., LTD
贝达药业股份有限公司
355 Xingzhong Rd., Yuhang Economic and Technological
Development Area
Hangzhou, Zhejiang 311100
CHINA

[72] WU, Hao 吴颢
LU, Yuan 路渊
YU, Jun 余军
ZHOU, Xiao 周晓
LI, Boyan 李波燕
HE, Jiangqi 何将旗
FU, Shuibiao 傅水标
YANG, Rongwen 杨荣文

LI, Yabin 李亚彬

WANG, Chao 王超

WANG, Jiabing 王家炳

LAN, Hong 兰宏

DING, Lieming 丁列明

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

[51] C07D 471/18 [11] 40056348
C07D 487/18 CN113677682 A
A61K 31/439
A61K 31/366
A61P 9/10

[13] A

[25] ZH

[21] 62021045259.0 [22] 24.12.2021

[86] 15.04.2020 PCT/CN2020/084932

[87] 22.10.2020 WO2020/211781

[30] 16.04.2019 CN,201910303358.4
20.03.2020 CN,202010200778.2

[54] MACROCYCLIC DERIVATIVES ACTING AS XIA FACTOR INHIBITOR
作為 XIA 因子抑制劑的大環衍生物

[71] 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] 蔡亚仙
颜小兵
王廷
吴成德
丁照中
陈曙辉

[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] C07D 471/22 [11] 40056371
A61P 35/00 CN113330014 A
A61P 35/02
A61K 31/4375

[13] A

- [25] ZH
 [21] 62021045365.5 [22] 28.12.2021
 [86] 04.12.2019 PCT/CN2019/123077
 [87] 06.08.2020 WO2020/155842
 [30] 29.01.2019 CN,201910087247.4
 [54] POLYCYCLIC COMPOUND INHIBITING MNK1 AND MNK2
 抑制 MNK1 和 MNK2 的多環化合物
 [71] NOVOSTAR PHARMACEUTICALS, LTD.
 诺沃斯达药业(上海)有限公司
 Room 501, Building 6, 88 Shengrong Road
 Pudong New Area, Shanghai
 CHINA
 [72] LI, Bing 李兵
 [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
 Flat B, 38/F, South Tower 3
 Phase 2, Residence Bal-Air
 HONG KONG
-
- [51] C07D 487/04 [11] 40056148
 C07D 209/08 CN113149885 A
 [13] A
-
- [51] C07D 487/04 [11] 40056175
 C07C 55/14 CN113788833 A
 C07C 51/41
 C07C 51/43
 A61P 35/00
 A61K 31/5025
 [13] A
- [25] ZH
 [21] 42022045628.9 [22] 03.01.2022
 [30] 01.07.2021 CN,PCT/CN2021/104090
 [54] CRYSTALLINE FORMS OF 3-{4-[(2R)-2-AMINOPROPOXY] PHENYL}-N-
 [(1R)-1-(3-FLUOROPHENYL) ETHYL] IMIDAZO[1,2-B] PYRIDAZIN-6-AMINE
 AND SALTS THEREOF
 3-{4-[(2R)-2-氨基丙氧基] 苯基}-N-[(1R)-1-(3-氟苯基) 乙基] 咪唑並 [1,
 2-B] 嘧嗪-6-胺及其鹽的晶型
 [71] AnHeart Therapeutics (Hangzhou) Co., Ltd.
 葆元生物醫藥科技(杭州)有限公司
 中國
 310018 浙江省杭州市錢塘新區下沙街道福城路 291 號
 和達藥谷中心 1-423 室
 [72] ZHOU, Fenger 周鳳兒
 CHEN, Doug DAGANG 陳達剛
 LI, Ping 李平

LU, Jingwen 盧靜雯

XUE, Jun 薛君

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51] C07D 487/04 [11] 40056215
C07H 7/06 CN113549120 A
[13] A

[51] C07D 487/04 [11] 40056342
C07D 471/04 CN113166144 A
[13] A

[51] C07D 487/04 [11] 40056349
C07D 401/04 CN113710671 A
A61K 31/519
A61P 19/02
[13] A

[25] ZH

[21] 62021045260.8 [22] 24.12.2021

[86] 16.01.2020 PCT/CN2020/072551

[87] 23.07.2020 WO2020/147798

[30] 18.01.2019 CN,201910049183.9

[54] CYCLIC MOLECULES AS BRUTON'S TYROSINE KINASE INHIBITOR
作為布魯頓酪氨酸激酶抑制劑的環狀分子

[71] MINGHUI PHARMACEUTICAL (SHANGHAI) LIMITED
明慧醫藥(上海)有限公司
Suite 6305, Building 6, 338 Jialilue Road
China (Shanghai) Pilot Free Trade Zone
Pudong New Area, Shanghai 201203
CHINA

MINGHUI PHARMACEUTICAL (HANGZHOU) LIMITED

明慧醫藥(杭州)有限公司

Suite 4-401, Building 4, Hexiang Technology Center
Qiantang New Area
Hangzhou, Zhejiang 310018
CHINA

[72] WANG, Zhaoyin 王召印

YAO, Bing 姚兵

YAO, Yuanshan 姚元山

LI, Ao 李傲

CAO, Guoqing 曹國慶

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

[51] C07D 487/04 [11] 40056369
A61K 31/519 CN113271950 A
[13] A

[51] C07D 487/04 [11] 40056370
A61P 35/00 CN113453764 A
[13] A

[51] C07D 487/04 [11] 40056374
C07D 498/04 CN113195499 A
C07D 513/04
A61K 31/4985
A61P 31/12
[13] A

[25] EN

[21] 62021045368.9 [22] 29.12.2021

[86] 19.12.2019 PCT/CN2019/126739

[87] 25.06.2020 WO2020/125730

[30] 20.12.2018 CN, PCT/CN2018/122258
11.01.2019 US, 62/791576

[54] HETEROARYLDIHYDROPYRIMIDINE DERIVATIVES AND METHODS OF
TREATING HEPATITIS B INFECTIONS
雜芳基二氫嘧啶衍生物和治療乙型肝炎感染的方法

[71] JANSSEN PHARMACEUTICA NV
TURNHOUTSEWEG 30
B-2340 BEERSE
BELGIUM

[72] XU YANPING
JIANG YIMIN
DENG GANG
CHENG ZHANLING
LIANG CHAO

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

[51] C07D 487/04 [11] 40056398
C07D 471/04 CN113166145 A
[13] A

[51] C07D 487/18 [11] 40056348
C07D 471/18 CN113677682 A
[13] A

[51] C07D 491/107 [11] 40056148
C07D 209/08 CN113149885 A
[13] A

[51] C07D 495/04 [11] 40056406
A61P 1/16 EP3880683 A1
A61P 3/06
A61P 3/04
A61P 3/00
A61P 9/00
A61P 29/00
A61P 35/00
A61P 9/12
A61P 3/10
[13] A

[25] EN

[21] 62021045560.1 [22] 31.12.2021

[86] 18.11.2019 PCT/EP2019/081650

[87] 22.05.2020 WO2020/099678

[30] 16.11.2018 EP,18306505

[54] MONOHYDRATE POTASSIUM SALT OF A THIENOPYRIDONE DERIVATIVE AND
ITS PREPARATION PROCESS

噻吩並吡啶酮衍生物的一水合鉀鹽及其製備方法

[71] Poxel
Immeuble le Sunway
259/261 Avenue Jean Jaures
69007 Lyon
FRANCE

[72] BOLZE, Sébastien
LANZ, Marc
ARICAN, Deniz
O'SULLIVAN, Anthony
HALLAKOU-BOZEC, Sophie
NAVARRE, Laure

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai
HONG KONG

[51] C07D 498/04 [11] 40056374
C07D 487/04 CN113195499 A
[13] A

[51] C07D 513/04 [11] 40056374
C07D 487/04 CN113195499 A
[13] A

[51] C07D 519/00 [11] 40056215
C07H 7/06 CN113549120 A
[13] A

[51] C07D 519/00 [11] 40056370
A61P 35/00 CN113453764 A
[13] A

[51] C07F 9/24 [11] 40056215
C07H 7/06 CN113549120 A
[13] A

[51] C07F 9/6561 [11] 40056215
C07H 7/06 CN113549120 A
[13] A

[51] C07H 1/00 [11] 40056205
C07H 7/033 CN113683650 A
[13] A

[51] C07H 1/00 [11] 40056215
C07H 7/06 CN113549120 A
[13] A

[51] C07H 1/02 [11] 40056215
C07H 7/06 CN113549120 A
[13] A

[51] C07H 11/00 [11] 40056215
C07H 7/06 CN113549120 A
[13] A

[51] C07H 13/00 [11] 40056215
C07H 7/06 CN113549120 A
[13] A

[51] C07H 15/04 [11] 40056334
A61K 31/7105 CN A
C07H 21/02
A61K 47/54
C12N 15/113
A61P 1/16
C12N 15/00
[13] A

[25] ZH

[21] 62021045230.1 [22] 24.12.2021

[86] 28.08.2020 PCT/CN2020/112105

[87] 04.03.2021 WO2021/037205

[30] 29.08.2019 CN,201910820597.7

29.08.2019 CN,201910820620.2

[54] COMPOUND AND DRUG CONJUGATE, AND PREPARATION METHOD AND USE
THEREOF

化合物和藥物綴合物及其製備方法和用途

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

苏州瑞博生物技术股份有限公司

中國

江苏省昆山市玉山镇

元丰路168号 邮编:215300

[72] ZHANG, Hongyan 张鸿雁

YANG, Zhiwei 杨志伟

GAO, Shan 高山

CAO, Liqiang 曹力强

LIU, Guocheng 刘国成

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] C07H 15/04 [11] 40056335
C12N 15/113 CN113811613 A
[13] A

[51] C07H 15/18 [11] 40056205
C07H 7/033 CN113683650 A
[13] A

[51] C07H 15/18 [11] 40056215
C07H 7/06 CN113549120 A
[13] A

[51] C07H 15/203 [11] 40056205
C07H 7/033 CN113683650 A
[13] A

[51] C07H 17/02 [11] 40056215
C07H 7/06 CN113549120 A
[13] A

[51] C07H 17/02 [11] 40056425
A61K 31/47 CN113825509 A
[13] A

[51] C07H 17/04 [11] 40056322
A61K 31/7042 EP3846823 A1
[13] A

[51] C07H 17/08 [11] 40056322
A61K 31/7042 EP3846823 A1
[13] A

[51] C07H 19/14 [11] 40056215
C07H 7/06 CN113549120 A
[13] A

- [51] C07H 21/02 [11] 40056334
C07H 15/04 CN A
[13] A
-
- [51] C07H 7/033 [11] 40056205
C07H 15/18 CN113683650 A
C07H 15/203
C07H 1/00
[13] A
- [25] ZH
[21] 42022045950.7 [22] 10.01.2022
- [54] PREPARATION METHOD OF β -D-(1,4)-MANNURONIC ACID
OLIGOSACCHARIDE AND ITS INTERMEDIATES
 β -D-(1,4)-甘露糖醛酸寡糖及其中間體的製備方法
- [71] 綠谷(上海)醫藥科技有限公司
中國
201203 上海市浦東新區中國(上海)自由貿易試驗區
牛頓路 393 421 號 6 幢 102 部位 203 室
- [72] 傅東林
王世勝
張亞珍
肖中平
張真庆
- [74] KING & WOOD MALLESONS IP LIMITED
香港
金鐘夏慤道 18 號
海富中心 2 座 11 層
-

- [51] C07H 7/06 [11] 40056215
C07D 487/04 CN113549120 A
C07D 519/00
C07F 9/24
C07F 9/6561
C07H 1/00
C07H 1/02
C07H 9/02
C07H 11/00
C07H 13/00
C07H 15/18
C07H 17/02
C07H 19/14
[13] A
- [25] ZH
[21] 42022045966.3 [22] 11.12.2017

- [30] 29.10.2014 US, 62/072, 331
20.01.2015 US, 62/105, 619
- [62] 11.12.2017 17113103.8
- [54] METHODS FOR THE PREPARATION OF RIBOSIDES
製備核糖核苷的方法
- [71] GILEAD SCIENCES, INC.
吉利德科學公司
333 LAKESIDE DRIVE, FOSTER CITY, CA 94404
UNITED STATES OF AMERICA
- [72] Steven Donald AXT S·D·阿克斯特
Pavel Robertovich BADALOV P·R·巴達羅弗
Katrien BRAK K·布拉克
Silvio CAMPAGNA S·卡帕格納
Andrei CHTCHEMELININE A·克奇梅里尼奈
Edward DOERFFLER E·多伊爾弗勒
Morin Mae FRICK M·M·弗里克
Detian GAO 高德天
Lars V. HEUMANN L·V·休曼
Brittanie HOANG B·黃
Willard LEW W·卢
Robert Ronald MILBURN R·R·米爾本
Sean Timothy NEVILLE S·T·內維爾
Bruce ROSS B·羅斯
Erick RUEDEN E·魯登
Robert William SCOTT R·W·斯科特
Dustin SIEGEL D·西格爾
Andrew C. STEVENS A·C·史蒂文斯
Clarissa TADEUS C·塔德尤斯
Tiago VIEIRA T·維埃拉
Andrew W. WALTMAN A·W·瓦特曼
Xianghong WANG 王翔宏
Mark Charles WHITCOMB M·C·惠特科姆
Lydia WOLFE L·沃爾夫
Chia-Yun YU 余謝韻
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

-
- [51] C07H 9/02 [11] 40056215
C07H 7/06 CN113549120 A
- [13] A
-

[51] C07K 14/00 [11] 40056363
C12N 1/16 CN113195704 A
[13] A

[51] C07K 14/005 [11] 40056223
C12N 7/00 EP3851449 A1
C12N 15/86
G01N 33/68
[13] A

[25] EN

[21] 42022045988.7 [22] 10.01.2022

[30] 15.08.2016 US,201662375314 P

[54] METHODS FOR DETECTING AAV
檢測 AAV 的方法

[71] Genzyme Corporation
50 Binney Street, Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] JIN, Xiaoying
O'RIORDAN, Catherine R.
LIU, Lin
ZHANG, Kate

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

[51] C07K 14/04 [11] 40056263
A61K 39/25 EP3876984 A1
[13] A

[51] C07K 14/415 [11] 40056363
C12N 1/16 CN113195704 A
[13] A

[51] C07K 14/47 [11] 40056436
C12N 15/113 EP3873921 A1
[13] A

[25] EN

[21] 62022045837.1 [22] 07.01.2022

[86] 31.10.2019 PCT/GB2019/053103

[87] 07.05.2020 WO2020/089646

[30] 02.11.2018 GB,201817990

- [54] ENZYMATIC NUCLEIC ACID MOLECULES
酶促核酸分子
- [71] University of Essex Enterprises Limited
Wivenhoe Park, Colchester
Essex CO4 3SQ
UNITED KINGDOM
- [72] BROOKE, Greg
MARCO, Antonio
PINE, Angela
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- [51] C07K 14/505 [11] 40056295
A61K 31/7088 EP3833360 A1
[13] A

-
- [51] C07K 14/56 [11] 40056295
A61K 31/7088 EP3833360 A1
[13] A

-
- [51] C07K 14/585 [11] 40056341
A61K 38/23 EP3840774 A1
[13] A

-
- [51] C07K 14/705 [11] 40056336
A61K 31/198 EP3844184 A1
A61K 31/216
[13] A

[25] EN

[21] 62021045233.5 [22] 24.12.2021

[86] 30.08.2019 PCT/US2019/048989

[87] 05.03.2020 WO2020/047371

[30] 31.08.2018 US,62/725,475

03.04.2019 US,62/828,843

[54] ACTIVATION OF ANTIGEN PRESENTING CELLS AND METHODS FOR USING
THE SAME

抗原呈遞細胞的活化及其使用方法

[71] The Trustees of the University of Pennsylvania
3600 Civic Center Boulevard, 9th Floor
Philadelphia, PA 19104
UNITED STATES OF AMERICA

- [72] GILL, Saar
KLICHINSKY, Michael
- [74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG
-
- [51] C07K 16/18 [11] 40056180
C07K 7/06 EP3848383 A2
[13] A
-
- [51] C07K 16/18 [11] 40056308
A61K 39/395 EP3836965 A1
[13] A
-
- [51] C07K 16/18 [11] 40056320
A61K 39/395 EP3920968 A1
[13] A
-
- [51] C07K 16/18 [11] 40056428
A61K 39/395 EP3870221 A1
[13] A
-
- [51] C07K 16/22 [11] 40056294
A61K 38/00 EP3856221 A1
[13] A
-
- [51] C07K 16/24 [11] 40056229
A61K 39/395 EP3858854 A1
[13] A
- [25] EN
- [21] 42022046013.3 [22] 11.01.2022
- [30] 25.06.2008 US,20087564008P
25.06.2008 US,20087569208P
25.06.2008 US,20087569708P
26.06.2008 US,20087595608P
24.02.2009 US,200915504109P
- [54] STABLE AND SOLUBLE ANTIBODIES INHIBITING TNF
抑制 TNF 的穩定和可溶性抗體

- [71] Novartis AG
Lichtstrasse 35, 4056 Basel
SWITZERLAND
- [72] BORRAS, Leonardo
GUNDE, Tea
URECH, David
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG
-
- [51] C07K 16/24 [11] 40056275
A61K 39/395 CN112955178 A
[13] A
-
- [51] C07K 16/28 [11] 40056320
A61K 39/395 EP3920968 A1
[13] A
-
- [51] C07K 16/28 [11] 40056346
A61K 39/00 EP3844188 A1
A61K 39/395
A61P 35/00
[13] A
- [25] EN
- [21] 62021045255.8 [22] 24.12.2021
- [86] 28.08.2019 PCT/US2019/048677
- [87] 05.03.2020 WO2020/047176
- [30] 28.08.2018 US,62/723,793
- [54] ANTI-CD3 ANTIBODY FOLATE BIOCONJUGATES AND THEIR USES
抗 CD3 抗體葉酸生物偶聯物及其用途
- [71] Ambrx, Inc.
10975 North Torrey Pines Road
La Jolla, CA 92037
UNITED STATES OF AMERICA
- [72] MD Harunur RASHID
Ying SUN
Feng TIAN
Sung Ju MOON
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
-

- [51] C07K 16/28 [11] 40056358
A61P 37/08 EP3840841 A1
[13] A
-
- [51] C07K 16/28 [11] 40056378
C07K 16/46 CN113784980 A
C07K 19/00
C12N 15/09
C12N 15/13
C12N 15/62
[13] A
- [25] EN
[21] 62021045374.7 [22] 29.12.2021
[86] 24.03.2020 PCT/US2020/024432
[87] 08.10.2020 WO2020/205331
[30] 29.03.2019 US, 62/825, 955
11.06.2019 US, 62/859, 843
06.09.2019 US, 62/896, 758
[54] HUMANIZED ANTI-CLAUDIN 18.2 CHIMERIC ANTIGEN RECEPTORS AND
USES THEREOF
人源化抗 CLAUDIN18*2 嵌合抗原受體及其用途
[71] PHANES BIOPHARMACEUTICALS, LTD.
東莞凡恩世生物醫藥有限公司
Room 108, Building 6
No. 9 Xincheng Road, Songshan Lake Zone
Dongguan, Guangdong 523808
CHINA
[72] WANG, Minghan 王明晗
ZOU, Hui 鄒暉
JIA, Haiqun 賈海群
[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG
-
- [51] C07K 16/28 [11] 40056395
A61P 35/00 EP3863717 A1
[13] A
-
- [51] C07K 16/28 [11] 40056400
EP3870607 A1
[13] A
- [25] EN
[21] 62021045543.7 [22] 30.12.2021

- [86] 22.10.2019 PCT/GB2019/053010
 [87] 30.04.2020 WO2020/084298
 [30] 22.10.2018 GB,GB201817188
 04.04.2019 GB,GB201904754
 09.04.2019 GB,GB201905032
 [54] ANTIBODY LIBRARY AND METHOD
 抗體文庫及方法
 [71] Fusion Antibodies Plc
 1 Springbank Road
 Springbank Industrial Estate
 Belfast, Antrim BT17 0QL
 UNITED KINGDOM
 [72] BUICK, Richard
 SCOTT, Christopher
 MACCANN, Darragh
 MCGIRR, Leona
 MORGAN, Hugh
 CAMPBELL, Natasha
 MCCLORY, James
 O KANE, Anthony
 [74] IPMS CONSULTANTS LIMITED
 UNIT 2004B, 20/F, TOWER 5, CHINA HONG KONG CITY
 33 CANTON ROAD, TSIM SHA TSUI, KOWLOON
 HONG KONG

- [51] C07K 16/28 [11] 40056433
 A61P 37/06 EP3917962 A1
 [13] A
 [25] EN
 [21] 62022045830.6 [22] 07.01.2022
 [86] 30.01.2020 PCT/US2020/015841
 [87] 06.08.2020 WO2020/160242
 [30] 01.02.2019 US,62/799,851
 [54] ANTI-IL2 RECEPTOR GAMMA ANTIGEN-BINDING PROTEINS
 抗 IL2 受體 γ 抗原結合蛋白
 [71] Regeneron Pharmaceuticals, Inc.
 777 Old Saw Mill River Road
 Tarrytown, NY 10591-6706
 UNITED STATES OF AMERICA
 [72] ORENGO, Jamie, M.
 MURPHY, Andrew, J.
 [74] UNITALEN ATTORNEYS AT LAW LIMITED
 RM 1201, 12/F, GOLDEN ERA PLAZA
 39-55 SAI YEE ST, MONGKOK KLN
 HONG KONG

[51] C07K 16/30 [11] 40056377
A61K 47/68 EP3920972 A1
[13] A

[51] C07K 16/32 [11] 40056308
A61K 39/395 EP3836965 A1
[13] A

[51] C07K 16/40 [11] 40056308
A61K 39/395 EP3836965 A1
[13] A

[51] C07K 16/40 [11] 40056422
A61P 7/10 EP3843840 A1
[13] A

[51] C07K 16/46 [11] 40056378
C07K 16/28 CN113784980 A
[13] A

[51] C07K 19/00 [11] 40056325
EP3847197 A1
[13] A

[25] EN

[21] 62021045210.3 [22] 23.12.2021

[86] 05.09.2019 PCT/US2019/049816

[87] 12.03.2020 WO2020/051374

[30] 05.09.2018 US,US201862727498P

10.10.2018 US,US201862744073P

07.03.2019 US,US201962815334P

08.03.2019 US,US201962815880P

[54] ALLOGENEIC CELL COMPOSITIONS AND METHODS OF USE
同種異體細胞組合物和使用方法

[71] Poseida Therapeutics, Inc.
9390 Towne Centre Drive, Suite 200
San Diego, California 92121
UNITED STATES OF AMERICA

[72] OSTERTAG, Eric M.
SHEDLOCK, Devon

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central
HONG KONG

[51] C07K 19/00 [11] 40056378
C07K 16/28 CN113784980 A
[13] A

[51] C07K 7/06 [11] 40056180
A61K 31/7088 EP3848383 A2
A61K 38/00
A61K 39/00
A61K 48/00
A61P 35/00
C07K 7/08
C07K 16/18
C12N 5/0783
C12N 5/0784
C12N 5/0786
C12N 5/10
C12N 15/09
C12Q 1/02
G01N 33/15
G01N 33/50
[13] A

[25] EN

[21] 42022045654.5 [22] 04.01.2022

[30] 04.08.2014 JP,2014158925

[54] URLC10-DERIVED PEPTIDE AND VACCINE CONTAINING SAME
URLC10 衍生的肽和含有它們的疫苗

[71] ONCOTHERAPY SCIENCE, INC.
2-1, SAKADO 3-CHOME TAKATSU-KU
KAWASAKI-SHI, KANAGAWA 213-0012
JAPAN

[72] TSUNODA, Takuya
OSAWA, Ryuji
YAMASHITA, Sachiko
WATANABE, Tomohisa
HIKICHI, Tetsuro

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

[51] C07K 7/06 [11] 40056280
EP3841107 A1
[13] A

[25] EN
 [21] 62021044031.4 [22] 09.12.2021
 [86] 19.08.2019 PCT/EP2019/072122
 [87] 27.02.2020 WO2020/038878
 [30] 20.08.2018 EP,18189699
 [54] SOLUTION PHASE ROUTES FOR WNT HEXAPEPTIDES
 用於 WNT 六肽的溶液相路徑
 [71] Wntresearch AB
 Medeon Science Park
 Per Albin Hanssons Väg 41
 205 12 Malmö
 SWEDEN
 [72] HENRIKSEN, Dennis
 [74] AWA ASIA LIMITED
 Suite 1411, 14/F Leighton Centre
 77 Leighton Road, Causeway Bay
 HONG KONG

[51] C07K 7/08 [11] 40056180
 C07K 7/06 EP3848383 A2
 [13] A

[51] C08G 63/06 [11] 40056429
 C08L 67/04 EP3853304 A1
 [13] A

[51] C08G 63/08 [11] 40056429
 C08L 67/04 EP3853304 A1
 [13] A

[51] C08G 63/91 [11] 40056429
 C08L 67/04 EP3853304 A1
 [13] A

[51] C08K 3/04 [11] 40056365
 B01F 3/12 CN113056324 A
 [13] A

[51] C08K 5/05 [11] 40056365
 B01F 3/12 CN113056324 A

[13] A

[51] C08L 67/04 [11] 40056429
B29C 48/32 EP3853304 A1
C08G 63/06
C08G 63/08
C08G 63/91

[13] A

[25] EN
[21] 62022045817.3 [22] 06.01.2022
[86] 30.05.2019 PCT/US2019/034542
[87] 26.03.2020 WO2020/060597
[30] 20.09.2018 US,201862733869 P
[54] BIODEGRADABLE PROFILE EXTRUDED ARTICLES
可生物降解的型材擠出製品
[71] Danimer Bioplastics, Inc.
1301 Colquitt Highway
Bainbridge, Georgia 39817
UNITED STATES OF AMERICA
[72] JOHNSON, Adam
MCCLANAHAN, Eric
GRUBBS, III, Joe, B.
[74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG

[51] C09D 127/18 [11] 40056365
B01F 3/12 CN113056324 A
[13] A

[51] C09D 5/24 [11] 40056365
B01F 3/12 CN113056324 A
[13] A

[51] C09D 7/45 [11] 40056365
B01F 3/12 CN113056324 A
[13] A

[51] C09D 7/61 [11] 40056365
B01F 3/12 CN113056324 A
[13] A

[51] C11D 11/00 [11] 40056313
C11D 3/386 CN113677786 A
[13] A

[51] C11D 11/00 [11] 40056393
C11D 3/37 EP3844254 A1
[13] A

[51] C11D 17/00 [11] 40056393
C11D 3/37 EP3844254 A1
[13] A

[51] C11D 17/04 [11] 40056313
C11D 3/386 CN113677786 A
[13] A

[51] C11D 17/08 [11] 40056313
C11D 3/386 CN113677786 A
[13] A

[51] C11D 3/37 [11] 40056393
C11D 11/00 EP3844254 A1
C11D 17/00
[13] A

[25] EN

[21] 62021045397.8 [22] 29.12.2021

[86] 30.08.2019 PCT/GB2019/052427

[87] 05.03.2020 WO2020/044057

[30] 31.08.2018 GB,1814181.2

[54] METHOD OF TREATING A SUBSTRATE WITH A MULTIPLICITY OF SOLID PARTICLES

使用大量的固體顆粒處理基材的方法

[71] Xeros Limited
Unit 2, Evolution Advanced Manufacturing Park
Whittle Way, Catcliffe
Rotherham, South Yorkshire S60 5BL
UNITED KINGDOM

[72] Lars Fredrik Paul SERVIN
Andrew Robert BIRD

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

[51] C11D 3/386 [11] 40056313
C11D 17/08 CN113677786 A
C11D 17/04
C11D 11/00

[13] A

[25] EN

[21] 62021044985.1 [22] 20.12.2021

[86] 17.04.2020 PCT/US2020/028685

[87] 12.11.2020 WO2020/226877

[30] 08.05.2019 US, 62/844924

[54] LIQUID DETERGENT COMPOSITION COMPRISING ENCAPSULATED ENZYME
包含封裝的酶的液體洗滌劑組合物

[71] E INK CORPORATION

伊英克公司

IP Department, 1000 Technology Park Drive

Billerica, Massachusetts 01821-4165

UNITED STATES OF AMERICA

[72] CASADO, ROSA R·卡萨多

ANSETH, JAY WILLIAM J·W·安塞斯

PARK, JIN-GYU 朴晋圭

BULL, DARWIN SCOTT D·S·布尔

[74] PANAWELL (HONG KONG) LIMITED

Unit C, 19/F., Gold Union Comm. Bldg.

70-72 Connaught Rd West, Western

HONG KONG

[51] C12N 1/16 [11] 40056363
C07K 14/415 CN113195704 A
C07K 14/00

[13] A

[25] EN

[21] 62021045279.8 [22] 24.12.2021

[86] 27.08.2019 PCT/US2019/048414

[87] 05.03.2020 WO2020/046997

[30] 27.08.2018 US, 62/723,428

[54] PEPTIDE THERAPEUTICS FOR THE TREATMENT OF CANCER AND USES
THEREOF

用於治療癌症的肽治療劑及其用途

[71] MICROQUIN LTD.

米科鲁奎因有限公司

700 Main Street
Cambridge, MA 02139
UNITED STATES OF AMERICA

- [72] ROBINSON, Keith, Scott
LUO, Wei
- [74] HONGKONG TRUER IP LIMITED
Rooms 1318-20, 13/F, Hollywood Plaza
610 Nathan Road, Mongkok, Kowloon
HONG KONG

-
- [51] C12N 15/00 [11] 40056334
C07H 15/04 CN A
[13] A

-
- [51] C12N 15/09 [11] 40056180
C07K 7/06 EP3848383 A2
[13] A

-
- [51] C12N 15/09 [11] 40056302
C12P 19/34 EP3837362 A1
C12N 15/85
[13] A

- [25] EN
[21] 62021044637.8 [22] 15.12.2021
[86] 14.08.2019 PCT/US2019/046497
[87] 20.02.2020 WO2020/037038
[30] 14.08.2018 US,201862718427P
[54] IN VITRO DETECTION OF NUCLEIC ACID
核酸的體外檢測
[71] President And Fellows Of Harvard College
17 Quincy Street
Cambridge, Massachusetts 02138
UNITED STATES OF AMERICA

Massachusetts Institute of Technology
77 Massachusetts Avenue
Cambridge, MA 02139
UNITED STATES OF AMERICA

- [72] BLAKE, William Jeremy
BROWN III, Carl W.
VIGNEAULT, Frederic
COLLINS, James J.
- [74] LAU, HORTON & WISE LLP
8th Floor, Nexxus Building

41 Connaught Road Central
HONG KONG

[51] C12N 15/09 [11] 40056378
C07K 16/28 CN113784980 A
[13] A

[51] C12N 15/10 [11] 40056354
C12N 15/113 EP3844275 A1
[13] A

[51] C12N 15/10 [11] 40056437
C12N 9/04 EP3856901 A1
C12N 15/52
[13] A

[25] EN

[21] 62022045838.9 [22] 07.01.2022

[86] 27.09.2019 PCT/US2019/053423

[87] 02.04.2020 WO2020/069296

[30] 28.09.2018 US,201862738956P

15.04.2019 US,201962834334P

01.05.2019 US,201962841740P

[54] COMPOSITIONS AND METHODS FOR LACTATE DEHYDROGENASE (LDHA)
GENE EDITING

用於乳酸脫氫酶 (LDHA) 基因編輯的組合物和方法

[71] Intellia Therapeutics, Inc.

40 ERIE STREET

CAMBRIDGE, MA 02139

UNITED STATES OF AMERICA

[72] DYMEK, Zachary William

ODATE, Shobu

HUEBNER, Anette

SRIDHAR, Sriyani

MURRAY, Bradley Andrew

STRAPPS, Walter

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] C12N 15/11 [11] 40056206
C12Q 1/6883 CN113564247 A
[13] A

[51] C12N 15/11 [11] 40056207
C12Q 1/6883 CN113564248 A
[13] A

[51] C12N 15/11 [11] 40056214
C12N 15/12 CN113151291 A
[13] A

[51] C12N 15/11 [11] 40056352
C12N 15/113 EP3841209 A1
[13] A

[25] EN

[21] 62021045263.2 [22] 24.12.2021

[86] 22.08.2019 PCT/US2019/047779

[87] 27.02.2020 WO2020/041634

[30] 22.08.2018 US,62/721,105

[54] RECOMBINANT VIRUS PRODUCTS AND METHODS FOR INHIBITING
EXPRESSION OF DYSTROPHIA MYOTONICA PROTEIN KINASE AND/OR
INTERFERING WITH A TRINUCLEOTIDE REPEAT EXPANSION IN THE 3'
UNTRANSLATED REGION OF THE DMPK GENE
用於抑制營養不良肌強直蛋白激酶表達和/或干擾 DMPK 基因 3'未翻譯區中的三
核苷酸重複擴增的重組病毒產品和方法

[71] Research Institute at Nationwide Children's Hospital
700 Children's Drive, Room W172
Columbus, Ohio 43205
UNITED STATES OF AMERICA

[72] WEIN, Nicolas, Sebastien
HARPER, Scott, Quenton
CLARK, Kelly, Reed

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

[51] C12N 15/113 [11] 40056184
C12N 7/01 CN113583977 A
[13] A

[51] C12N 15/113 [11] 40056214
C12N 15/12 CN113151291 A
[13] A

[51] C12N 15/113 [11] 40056272
A61K 31/712 EP3829597 A1
[13] A

[51] C12N 15/113 [11] 40056274
A61K 35/768 EP3844276 A2
A61P 35/00
[13] A

[25] EN

[21] 62021044000.9 [22] 09.12.2021

[86] 28.08.2019 PCT/US2019/048659

[87] 05.03.2020 WO2020/047161

[30] 28.08.2018 US,201862723999P

[54] ENGINEERED IMMUNOSTIMULATORY BACTERIAL STRAINS AND USES
THEREOF

工程改造的免疫刺激細菌菌株及其用途

[71] Actym Therapeutics, Inc.
626 Bancroft Way, Suite A
Berkeley, CA 94710
UNITED STATES OF AMERICA

[72] THANOS, Christopher, D.
GLICKMAN, Laura, Hix

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

[51] C12N 15/113 [11] 40056327
A61K 47/28 CN A
A61K 31/713
A61P 9/10
[13] A

[25] ZH

[21] 62021045212.9 [22] 24.12.2021

[86] 21.05.2020 PCT/CN2020/091606

[87] 03.12.2020 WO2020/238758

[30] 24.05.2019 CN,201910441597.6

[54] NUCLEIC ACID, PHARMACEUTICAL COMPOSITION AND CONJUGATE,
PREPARATION METHOD THEREFOR AND USE THEREOF

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.
苏州瑞博生物技术股份有限公司
中國

江蘇省昆山市玉山鎮

元豐路 168 號/郵政編碼: 215300

- [72] ZHANG, Hongyan 张鸿雁
GAO, Shan 高山
KANG, Daiwu 康代武
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- [51] C12N 15/113 [11] 40056334
C07H 15/04 CN A
[13] A

-
- [51] C12N 15/113 [11] 40056335
C07H 15/04 CN113811613 A
A61K 31/713
[13] A

[25] ZH

[21] 62021045231.9 [22] 24.12.2021

[86] 21.05.2020 PCT/CN2020/091614

[87] 26.11.2020 WO2020/233680

[30] 22.05.2019 CN,201910430606.1

[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.

苏州瑞博生物技术股份有限公司

中國

江苏省昆山市玉山鎮

元丰路 168 号 邮编: 215300

- [72] ZHANG, Hongyan 张鸿雁
GAO, Shan 高山
KANG, Daiwu 康代武
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- [51] C12N 15/113 [11] 40056352
C12N 15/11 EP3841209 A1
[13] A
-

[51] C12N 15/113 [11] 40056354
C12N 15/85 EP3844275 A1
A61K 39/00
A61K 48/00
C12N 15/10
C12N 15/90
[13] A

[25] EN

[21] 62021045265.7 [22] 24.12.2021

[86] 30.08.2019 PCT/US2019/048962

[87] 05.03.2020 WO2020/047353

[30] 31.08.2018 US, 62/725,852

[54] COMPOSITIONS AND METHODS FOR ENHANCING TRIPLEX AND NUCLEASE-
BASED GENE EDITING
用於增強基於三鏈體和核酸酶的基因編輯的組合物和方法

[71] Yale University
Two Whitney Avenue
New Haven, CT 06510
UNITED STATES OF AMERICA

[72] QUIJANO, Elias
RICCIARDI, Adele
BAHAL, Raman
TURCHICK, Audrey
ECONOMOS, Nicholas
SALTZMAN, W. Mark
GLAZER, Peter

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

[51] C12N 15/113 [11] 40056436
C07K 14/47 EP3873921 A1
[13] A

[51] C12N 15/12 [11] 40056214
C12N 5/10 CN113151291 A
C12N 15/113
C12N 9/22
C12N 15/873
C12N 15/90
C12Q 1/6888
C12N 15/11
A01K 67/027
C12R 1/91
[13] A

- [25] ZH
- [21] 42022045964.8 [22] 10.01.2022
- [30] 05.05.2020 US, 63/020,128
07.05.2020 US, 63/021,370
- [54] METHODS FOR IMPROVING THE HEALTH OF PORCINE SPECIES BY
TARGETED INACTIVATION OF CD163
通過對 CD163 靶向滅活來改善豬類健康的方法
- [71] Genus plc
吉納斯公司
1525 River Road, DeForest
Wisconsin 53532
UNITED STATES OF AMERICA
- [72] BEATON, Benjamin 本傑明·比頓
BURGER, Brian 布萊恩·伯格
BARNES, Dylan 迪倫·巴恩斯
CAMPBELL, Matthew 馬修·坎貝爾
CIGAN, Andrew Mark 安德魯·馬克·奇根
LIGHTNER, Jonathan Edward 喬納森·愛德華·萊特納
CULBERSTON, Matthew Scott 馬修·斯科特·庫爾伯森
CHRISTIANSON, William Thomas 威廉·托馬斯·克里斯蒂安森
- [74] NORTON ROSE FULBRIGHT HONG KONG
38/F Jardine House, 1 Connaught Place
Central
HONG KONG

-
- [51] C12N 15/12 [11] 40056419
A61K 35/12 EP3912629 A1
[13] A

-
- [51] C12N 15/13 [11] 40056378
C07K 16/28 CN113784980 A
[13] A

-
- [51] C12N 15/24 [11] 40056184
C12N 7/01 CN113583977 A
[13] A

-
- [51] C12N 15/34 [11] 40056333
A61K 48/00 CN113573741 A
[13] A
-

[51] C12N 15/52 [11] 40056437
 C12N 15/10 EP3856901 A1
 [13] A

[51] C12N 15/54 [11] 40056369
 A61K 31/519 CN113271950 A
 [13] A

[51] C12N 15/62 [11] 40056378
 C07K 16/28 CN113784980 A
 [13] A

[51] C12N 15/85 [11] 40056302
 C12N 15/09 EP3837362 A1
 [13] A

[51] C12N 15/85 [11] 40056354
 C12N 15/113 EP3844275 A1
 [13] A

[51] C12N 15/85 [11] 40056412
 EP3844284 A1
 [13] A

[25] EN

[21] 62021045572.6 [22] 31.12.2021

[86] 29.08.2019 PCT/US2019/048832

[87] 05.03.2020 WO2020/047268

[30] 29.08.2018 US, 62/724, 604

[54] PRODUCTS AND METHODS FOR INHIBITION OF EXPRESSION OF MUTANT
 GARS PROTEIN

用於抑制突變 GARS 蛋白表達的產品和方法

[71] Research Institute at Nationwide Children's Hospital
 700 Children's Drive, Room W172
 Columbus, Ohio 43205
 UNITED STATES OF AMERICA

The Jackson Laboratory
 600 Main Street
 Bar Harbor, ME 04609
 UNITED STATES OF AMERICA

[72] HARBOR, Scott, Quenton
 BURGESS, Robert, W.

-
- [74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
No. 160 Gloucester Road, Wanchai
HONG KONG
-
- [51] C12N 15/86 [11] 40056223
C07K 14/005 EP3851449 A1
[13] A
-
- [51] C12N 15/86 [11] 40056350
A61K 38/37 EP3840775 A1
[13] A
-
- [51] C12N 15/86 [11] 40056381
A61K 35/17 CN113795262 A
[13] A
-
- [51] C12N 15/86 [11] 40056391
A61K 48/00 EP3844285 A1
A61K 38/50
A61P 25/00
[13] A
- [25] EN
[21] 62021045395.2 [22] 29.12.2021
[86] 30.08.2019 PCT/US2019/048985
[87] 05.03.2020 WO2020/047368
[30] 30.08.2018 US,62/724,780
[54] METHODS OF TREATING OR PREVENTING AMYOTROPHIC LATERAL
SCLEROSIS
治療或防止肌萎縮性側索硬化症的方法
- [71] Rowan University
201 Mullica Hill Road
Glassboro, NJ 08028
UNITED STATES OF AMERICA
- [72] Jeremy FRANCIS
Paola LEONE
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
-

[51] C12N 15/86 [11] 40056397
C12Q 1/6897 EP3921431 A1
C12Q 1/70
[13] A

[25] EN

[21] 62021045538.7 [22] 30.12.2021

[86] 05.02.2020 PCT/US2020/016787

[87] 13.08.2020 WO2020/163475

[30] 05.02.2019 US,201962801524
19.12.2019 US,201962950848

[54] RECOMBINANT NUCLEIC ACIDS CONTAINING ALPHAHERPESVIRUS
PROMOTER SEQUENCES
包含 α 疱疹病毒啟動子序列的重組核酸

[71] The Trustees of Princeton University
87 Prospect Avenue
Princeton, NJ 08544
UNITED STATES OF AMERICA

[72] ENGEL, Esteban
MATURANA, Carola
ENQUIST, Lynn

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

[51] C12N 15/861 [11] 40056263
A61K 39/25 EP3876984 A1
[13] A

[51] C12N 15/87 [11] 40056236
A61K 9/00 EP3881827 A1
[13] A

[51] C12N 15/873 [11] 40056214
C12N 15/12 CN113151291 A
[13] A

[51] C12N 15/90 [11] 40056214
C12N 15/12 CN113151291 A
[13] A

[51] C12N 15/90 [11] 40056353
A61K 48/00 EP3844287 A1
[13] A

[25] EN

[21] 62021045264.0 [22] 24.12.2021

[86] 30.08.2019 PCT/US2019/048953

[87] 05.03.2020 WO2020/047344

[30] 31.08.2018 US, 62/725, 920

[54] COMPOSITIONS AND METHODS FOR ENHANCING DONOR OLIGONUCLEOTIDE-
BASED GENE EDITING
用於增強基於供體寡核苷酸的基因編輯的組合物和方法

[71] Yale University
Two Whitney Avenue
New Haven CT 06510
UNITED STATES OF AMERICA

[72] QUIJANO, Elias
TURCHICK, Audrey
GLAZER, Peter

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

[51] C12N 15/90 [11] 40056354
C12N 15/113 EP3844275 A1
[13] A

[51] C12N 5/00 [11] 40056202
A61K 47/69 CN113186149 A
[13] A

[25] ZH

[21] 42022045947.3 [22] 10.01.2022

[30] 08.04.2009 US, 61/167, 748
16.09.2009 US, 61/243, 123

[54] DNA-CELL CONJUGATES
DNA-細胞綴合物

[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
加利福尼亞大學董事會
1111 FRANKLIN STREET, 5TH FLOOR
OAKLAND, CA 94607-5200
UNITED STATES OF AMERICA

[72] Shih-Chia HSIAO 蕭世嘉
Matthew B. FRANCIS 馬修·B·弗朗西斯
Carolyn BERTOZZI 卡羅倫·貝爾托齊
Richard MATHIES 理查德·馬蒂斯

Ravi CHANDRA 拉維·錢德拉

Erik DOUGLAS 埃里克·道格拉斯

Amy TWITE 艾米·特威特

Nicholas TORIELLO 尼古拉斯·托列洛

Hiroaki ONOE 尾上弘晃

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

[51] C12N 5/071 [11] 40056234
C12N 5/077 CN113583946 A
[13] A

[51] C12N 5/071 [11] 40056361
C12N 5/0775 EP3845636 A1
[13] A

[51] C12N 5/071 [11] 40056383
G01N 33/50 EP3924465 A1
[13] A

[25] EN

[21] 62021045381.2 [22] 29.12.2021

[86] 14.02.2020 PCT/IB2020/051266

[87] 20.08.2020 WO2020/165859

[30] 14.02.2019 IT,102019000002193

[54] METHOD FOR CHARACTERISING A TISSUE-ENGINEERED CONSTRUCT
對組織工程化構建進行表徵的方法

[71] 1LAB SA
Via Cantonale 2A, 6928 Manno
SWITZERLAND

[72] Enrico PERFLER
Andrea BIFFI
Stefano FARINA

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

[51] C12N 5/077 [11] 40056234
C12N 5/071 CN113583946 A
[13] A

[25] ZH

- [21] 42022046036.4 [22] 11.01.2022
- [30] 12.11.2015 KR,10-2015-0159011
- [54] THREE-DIMENSIONAL FIBROBLAST AGGREGATE AND IN VITRO 3D SKIN
DERMIS MODEL COMPRISING SAME
三維成纖維細胞集合體及包含此的體外三維皮膚真皮模型
- [71] S-BIOMEDICS
S 生物医药公司
大韓民國
首尔市城东区圣水路 26 街 28 号 4 楼
(圣水洞 2 街, Uil Venture 大厦)
- [72] 金相宪
崔淙勋
朴贵德
- [74] 博世知識產權有限公司
香港
灣仔區灣仔道 165-171 號
樂基中心 15 樓 1512 室
-

- [51] C12N 5/0775 [11] 40056361
C12P 1/00 EP3845636 A1
C12N 5/071
C12P 21/00
- [13] A
- [25] JA
- [21] 62021045277.2 [22] 24.12.2021
- [86] 30.08.2019 PCT/JP2019/034099
- [87] 05.03.2020 WO2020/045620
- [30] 31.08.2018 JP,2018-164042
19.07.2019 JP,2019-134058
- [54] MEDIUM COMPOSITION FOR SUSPENSION CULTURE OF ADHESIVE CELLS
粘附性細胞的懸浮培養用培養基組合物
- [71] Nissan Chemical Corporation
日産化学株式会社
5-1, Nihonbashi 2-chome, Chuo-ku
Tokyo 103-6119
JAPAN
- [72] KANAKI, Tatsuro 金木達朗
KIDA, Katsuhiko 木田克彦
MINAMI, Masataka 南昌孝
HATANAKA, Daisuke 畑中大輔
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG
-

[51] C12N 5/0783 [11] 40056180
C07K 7/06 EP3848383 A2
[13] A

[51] C12N 5/0783 [11] 40056434
A61K 35/17 EP3877513 A2
[13] A

[25] EN

[21] 62022045835.5 [22] 07.01.2022

[86] 04.11.2019 PCT/US2019/059718

[87] 14.05.2020 WO2020/096988

[30] 05.11.2018 US,201862755954P
20.09.2019 US,201962903585P

[54] PROCESSES FOR PRODUCTION OF TUMOR INFILTRATING LYMPHOCYTES
AND USES OF THE SAME IN IMMUNOTHERAPY

用於產生腫瘤浸潤性淋巴細胞的方法及其在免疫療法中的用途

[71] Iovance Biotherapeutics, Inc.
825 Industrial Road,
Suite 400, San Carlos, CA 94070,

UNITED STATES OF AMERICA

[72] WARDELL, Seth
MORENO, Maritza Lienlaf

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

[51] C12N 5/0784 [11] 40056180
C07K 7/06 EP3848383 A2
[13] A

[51] C12N 5/0786 [11] 40056180
C07K 7/06 EP3848383 A2
[13] A

[51] C12N 5/10 [11] 40056180
C07K 7/06 EP3848383 A2
[13] A

- [51] C12N 5/10 [11] 40056214
C12N 15/12 CN113151291 A
[13] A
-
- [51] C12N 7/00 [11] 40056223
C07K 14/005 EP3851449 A1
[13] A
-
- [51] C12N 7/00 [11] 40056350
A61K 38/37 EP3840775 A1
[13] A
-
- [51] C12N 7/01 [11] 40056184
C12N 15/24 CN113583977 A
C12N 15/113
A61K 35/768
A61K 48/00
A61K 47/54
A61P 35/00
A61P 35/02
[13] A
- [25] ZH
[21] 42022045669.3 [22] 04.01.2022
- [54] ISOLATED RECOMBINANT ONCOLYTIC POXVIRUS CAPABLE OF BEING
REGULATED AND CONTROLLED BY MICRORNA AND USE THEREOF
可受微小 RNA 調控的分離的重組溶瘤痘病毒及其應用
- [71] HANGZHOU CONVERD CO., LTD.
杭州康万达医药科技有限公司
7th Floor, Building #4
2959 Yuhangtang Road, Yuhang District, Hangzhou, Zhejiang
CHINA
- [72] FU, Jin 傅瑾
ZHANG, Rong 张蓉
WANG, Tingting 王婷婷
QIN, Yun 秦云
FANG, Wumin 方吴敏
HU, Fang 胡放
YAN, Hui 阎辉
- [74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED
Suite 1602, 16/F, Tower 1, China Hong Kong City
33 Canton Road, Tsim Sha Tsui, Kowloon
HONG KONG
-

[51] C12N 7/01 [11] 40056333
A61K 48/00 CN113573741 A
[13] A

[51] C12N 9/04 [11] 40056437
C12N 15/10 EP3856901 A1
[13] A

[51] C12N 9/22 [11] 40056214
C12N 15/12 CN113151291 A
[13] A

[51] C12N 9/22 [11] 40056224
EP3851523 A1
[13] A

[25] EN

[21] 42022045990.3 [22] 10.01.2022

[30] 11.03.2015 US,201562131827 P

[54] TRANSPOSASE POLYPEPTIDES AND USES THEREOF
轉座酶多肽及其用途

[71] Board Of Regents, The University Of Texas System
210 West 7th Street
Austin, TX 78701
UNITED STATES OF AMERICA

[72] COOPER, Laurence J.N.
BELOUSOVA, Natalya

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

[51] C12N 9/24 [11] 40056357
A61K 38/47 EP3850089 A1
A61P 1/16
[13] A

[25] EN

[21] 62021045269.9 [22] 24.12.2021

[86] 04.02.2020 PCT/GB2020/050251

[87] 13.08.2020 WO2020/161483

[30] 04.02.2019 GB,1901512.2
06.12.2019 GB,1917910.0

- [54] POLYNUCLEOTIDES
多核苷酸
- [71] Freeline Therapeutics Limited
Stevenage Bioscience Catalyst Gunnels Wood Road
Stevenage, Hertfordshire SG1 2FX
UNITED KINGDOM
- [72] NATHWANI, Amit
MCINTOSH, Jenny
CORBAU, Romuald
KIA, Azadeh
MIRANDA, Carlos
- [74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

-
- [51] C12P 1/00 [11] 40056361
C12N 5/0775 EP3845636 A1
[13] A

-
- [51] C12P 19/34 [11] 40056302
C12N 15/09 EP3837362 A1
[13] A

-
- [51] C12P 21/00 [11] 40056361
C12N 5/0775 EP3845636 A1
[13] A

-
- [51] C12Q 1/02 [11] 40056180
C07K 7/06 EP3848383 A2
[13] A

-
- [51] C12Q 1/24 [11] 40056401
G01N 1/34 CN113166791 A
[13] A

[25] EN

[21] 62021045544.5 [22] 30.12.2021

[86] 02.12.2019 PCT/IB2019/060370

[87] 04.06.2020 WO2020/110097

[30] 30.11.2018 PT,115183

[54] DEVICE FOR CAPTURING IN SITU AQUATIC MICROBIOMES
用於原位捕獲水生微生物組的裝置

- [71] CIIMAR - CENTRO INTERDISCIPLINAR DE INVESTIGACAO MARINHA E AMBIENTAL
NOVO EDIFICIO DO TERMINAL DE CRUZEIROS DO PORTO DE LEIXOES - AVENIDA GENERAL
NORTON DE MATOS, S/N, 4450-208 MATOSINHOS
PORTUGAL
- INSTITUTO SUPERIOR DE ENGENHARIA DO PORTO
RUA DR. ANTONIO BERNARDINO DE ALMEIDA, 431
4249-015 PORTO
PORTUGAL
- [72] MAGALHAES, Catarina
DA SILVA RIBEIRO, Hugo Manuel
PINHEIRO DIAS, Andre Miguel
ALMEIDA, Marisa
TOMASINO, Maria Paola
DE OLIVEIRA GUEDES, Mauricio Miguel
RAMOS, Sandra
NETO DIAS, Nuno Alexandre
MUCHA, Ana Paula
CARVALHO, Maria Fatima
DE OLIVEIRA MARTINS, Alfredo Manuel
MOTA GONCALVES, Marco
PEREIRA DA SILVA, Eduardo Alexandre
SOARES DE ALMEIDA, Jose Miguel
- [74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

-
- [51] C12Q 1/68 [11] 40056299
A61K 31/02 EP3836909 A1
[13] A

-
- [51] C12Q 1/68 [11] 40056430
A61K 39/395 EP3880246 A1
[13] A

-
- [51] C12Q 1/6818 [11] 40056423
G01N 21/64 EP3844303 A1
[13] A

- [25] EN
[21] 62022045803.3 [22] 06.01.2022
[86] 26.08.2019 PCT/US2019/048128
[87] 05.03.2020 WO2020/046809
[30] 27.08.2018 US,62/723,307

- [54] REPORTER NUCLEIC ACIDS FOR TYPE V CRISPR-MEDIATED DETECTION
用於 V 型 CRISPR 介導檢測的報告核酸
- [71] The Regents of the University of California
1111 Franklin Street, 12th Floor
Oakland, CA 94607
UNITED STATES OF AMERICA
- [72] Jennifer A. DOUDNA
Janice S. CHEN
Lucas Benjamin HARRINGTON
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

-
- [51] C12Q 1/6827 [11] 40056340
C12Q 1/6883 CN113056563 A
[13] A
- [25] EN
- [21] 62021045240.0 [22] 24.12.2021
- [86] 03.09.2019 PCT/IL2019/050985
- [87] 12.03.2020 WO2020/049558
- [30] 03.09.2018 US, 62/726, 337
- [54] METHOD AND SYSTEM FOR IDENTIFYING GENE DISORDER IN MATERNAL BLOOD
識別血液中基因異常的方法及系統
- [71] RAMOT AT TEL-AVIV UNIVERSITY LTD.
拉莫特特拉维夫大学有限公司
P.O. Box 39296, 6139201 Tel-Aviv
ISRAEL
以色列
特拉维夫市
- [72] SHOMRON, Noam 诺姆·舒姆隆
RABINOWITZ, Tom 汤姆·拉比诺维茨
- [74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

-
- [51] C12Q 1/6827 [11] 40056430
A61K 39/395 EP3880246 A1
[13] A

-
- [51] C12Q 1/6851 [11] 40056152
C12Q 1/6883 CN113667737 A
[13] A

[51] C12Q 1/6858 [11] 40056207
C12Q 1/6883 CN113564248 A
[13] A

[51] C12Q 1/6858 [11] 40056257
C12Q 1/6886 CN113423843 A
[13] A

[51] C12Q 1/6869 [11] 40056206
C12Q 1/6883 CN113564247 A
[13] A

[51] C12Q 1/6883 [11] 40056152
C12Q 1/6851 CN113667737 A
[13] A

[25] ZH

[21] 42021045548.1 [22] 30.12.2021

[54] MCI DIAGNOSTIC MARKERS, MCI DIAGNOSTIC KITS AND CORRESPONDING
DETECTION METHODS

MCI 診斷標誌物、MCI 診斷試劑盒及相應的檢測方法

[71] 上海市精神衛生中心(上海市心理諮詢培訓中心)

中國

上海市徐匯區宛平南路 600 號 200030

[72] 王濤

張微

岳玲

許樺

洪波

嚴峰

何海寧

尚世富

[74] 智科知識產權

香港

九龍尖沙咀金巴利街 1B 號

恆港中心 1 樓

[51] C12Q 1/6883 [11] 40056206
C12Q 1/6869 CN113564247 A
C12N 15/11

[13] A

[25] ZH

[21] 42022045951.5

[22] 10.01.2022

[54] A PRIMER GROUP AND A KIT FOR SIMULTANEOUSLY DETECTING MULTIPLE MUTATIONS OF 9 GENES RELATED TO CONGENITAL ADRENAL HYPERPLASIA

同時檢測先天性腎上腺皮質增生症相關 9 個基因多種突變的引物組和試劑盒

[71] 北京貝瑞和康生物技術有限公司

中國

102299 北京市昌平區科技園區生命園路 4 號院 5 號樓 8 層 801

[72] 李佳琪

蔣敏捷

盧玉林

毛愛平

任志林

[74] KING & WOOD MALLESONS IP LIMITED

香港

金鐘夏慤道 18 號

海富中心 2 座 11 層

[51] C12Q 1/6883

[11] 40056207

C12Q 1/6858

CN113564248 A

C12N 15/11

[13] A

[25] ZH

[21] 42022045952.3

[22] 10.01.2022

[54] A METHOD AND A KIT FOR SIMULTANEOUSLY DETECTING MULTIPLE MUTATIONS OF HBA1/2, HBB AND HBD GENE SITES

同時檢測 HBA1/2、HBB 和 HBD 基因位點多種突變的方法和試劑盒

[71] 北京貝瑞和康生物技術有限公司

中國

102299 北京市昌平區科技園區生命園 4 號院 5 號樓 8 層 801

[72] 李佳琪

盧玉林

謝田田

毛愛平

任志林

[74] KING & WOOD MALLESONS IP LIMITED

香港

金鐘夏慤道 18 號

海富中心 2 座 11 層

[51] C12Q 1/6883

[11] 40056340

C12Q 1/6827

CN113056563 A

[13] A

[51] C12Q 1/6886 [11] 40056257
C12Q 1/6858 CN113423843 A
G16B 5/00
G16B 25/20
G16B 20/30

[13] A

[25] EN
[21] 62021043951.4 [22] 08.12.2021
[86] 04.02.2020 PCT/IB2020/050885
[87] 11.06.2020 WO2020/115728
[54] DNA METHYLATION BIOMARKERS FOR EARLY DETECTION OF CERVICAL
CANCER
用於宮頸癌早期檢測的 DNA 甲基化生物標誌物
[71] HKG EPITHERAPEUTICS LIMITED
香港精准医学技术有限公司
812 Silvercord, Tower 1, 30 Canton Road
Tsimshatsui, Kowloon
HONG KONG
香港
九龙尖沙咀广东道 30 号新港中心第一座 812 室
[72] SZYF, Moshe 希夫 莫西
CHEISHVILI, David 车世瑞 戴维
FRANCO, Eduardo 弗朗科 爱德华多
EL-ZEIN, Mariam 埃林 玛丽亚姆
[74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] C12Q 1/6886 [11] 40056430
A61K 39/395 EP3880246 A1
[13] A

[51] C12Q 1/6888 [11] 40056214
C12N 15/12 CN113151291 A
[13] A

[51] C12Q 1/6897 [11] 40056397
C12N 15/86 EP3921431 A1
[13] A

[51] C12Q 1/70 [11] 40056397
 C12N 15/86 EP3921431 A1
 [13] A

[51] C12R 1/91 [11] 40056214
 C12N 15/12 CN113151291 A
 [13] A

[51] C22B 25/08 [11] 40056382
 C22C 1/02 CN113748221 A
 [13] A

[51] C22B 9/02 [11] 40056382
 C22C 1/02 CN113748221 A
 [13] A

[51] C22C 1/02 [11] 40056382
 B23K 35/14 CN113748221 A
 B23K 35/26
 B23K 35/40
 C22B 9/02
 C22B 25/08
 C22C 13/00
 B23K 101/36
 [13] A

[25] JA

[21] 62021045380.4 [22] 29.12.2021

[86] 09.04.2020 PCT/JP2020/015963

[87] 15.10.2020 WO2020/209330

[30] 09.04.2019 JP,2019-074215

12.03.2020 JP,2020-043538

08.04.2020 JP,2020-069965

08.04.2020 JP,2020-069966

[54] METHOD FOR MANUFACTURING SOLDER PRODUCT, SOLDER, SOLDERED COMPONENT, SOLDER PRODUCT, PRINTED WIRING BOARD, PRINTED CIRCUIT BOARD, WIRE, SOLDERED PRODUCT, FLEXIBLE PRINTED BOARD, ELECTRONIC COMPONENT, METHOD FOR MANUFACTURING TIN ARTICLE, METHOD FOR MANUFACTURING TIN INTERMEDIATE PRODUCT, TIN ARTICLE, TIN INTERMEDIATE PRODUCT, AND CONDUCTIVE MEMBER
 焊料產品的製造方法、焊料、焊接部件、焊料產品、印刷布線板、印刷電路板、線材、焊接產品、柔性印刷基板、電子部件、錫成型品的製造方法、錫中間產品的製造方法、錫成型品、錫中間產品和導電部件

[71] ISHIKAWA TECHNOLOGY LABORATORY CO., LTD.
石川技研株式会社
475-2, Tsuruta, Mooka-shi, Tochigi 3214302
JAPAN

KAYABA OFFICE CO., LTD.
株式会社榎场欧菲斯
4-15-4, Chuo, Warabi-shi, Saitama 3350004
JAPAN

Akira OGIHARA
荻原明
6-11-10, Mori, Isogo-ku, Yokohama-shi
Kanagawa 2350023
JAPAN

[72] Hisao ISHIKAWA 石川久雄
Masao KAYABA 榎场正男
Akira OGIHARA 荻原明

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

[51]	C22C 13/00	[11]	40056382
	C22C 1/02		CN113748221 A
		[13]	A

[51]	D02G 3/32	[11]	40056331
	D02G 3/36		CN113195810 A
		[13]	A

[51]	D02G 3/36	[11]	40056331
	D02G 3/32		CN113195810 A
		[13]	A

[25] EN

[21] 62021045216.0 [22] 24.12.2021

[86] 12.09.2019 PCT/IB2019/057703

[87] 30.04.2020 WO2020/084359

[30] 25.10.2018 IT,102018000009805

[54] A METHOD FOR MAKING AN ELASTICISED YARN AND FABRIC
MANUFACTURED FROM SAID YARN

用於製造彈性紗線的方法和由所述紗線製成的織物

[71] CANDIANI S.P.A.
坎迪安尼股份有限公司

Via Arese, 85, I-20020 Robecchetto con Induno
ITALY

- [72] CANDIANI, Alberto Primo A·P·坎迪安尼
[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG

- [51] D04B 1/22 [11] 40056258
D04B 7/04 CN113195813 A
D04B 7/14
D04B 7/30
D04B 15/96
D04B 15/36
[13] A
- [25] EN
[21] 62021043952.2 [22] 08.12.2021
[86] 04.12.2019 PCT/US2019/064415
[87] 18.06.2020 WO2020/123221
[30] 10.12.2018 US,62/777,556
[54] KNITTING MACHINE WITH ADJUSTABLE NEEDLE BEDS AND VARIABLE
THICKNESS KNITTED COMPONENT
具有可調整針床和可變厚度針織部件的針織機
[71] NIKE INNOVATE C.V.
耐克创新有限合伙公司
One Bowerman Drive
Beaverton, OR 97005
UNITED STATES OF AMERICA
[72] MEIR, Adrian 阿德里安·梅厄
[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

- [51] D04B 15/36 [11] 40056258
D04B 1/22 CN113195813 A
[13] A

- [51] D04B 15/96 [11] 40056258
D04B 1/22 CN113195813 A
[13] A

[51] D04B 7/04 [11] 40056258
D04B 1/22 CN113195813 A
[13] A

[51] D04B 7/14 [11] 40056258
D04B 1/22 CN113195813 A
[13] A

[51] D04B 7/30 [11] 40056258
D04B 1/22 CN113195813 A
[13] A

[51] D06F 35/00 [11] 40056392
D06F 37/06 EP3856970 A1
[13] A

[51] D06F 37/06 [11] 40056392
D06F 35/00 EP3856970 A1
[13] A

[25] EN

[21] 62021045396.0 [22] 29.12.2021

[86] 25.09.2019 PCT/EP2019/075851

[87] 02.04.2020 WO2020/064830

[30] 26.09.2018 US,1815678.6

[54] APPARATUS AND METHOD FOR TREATING A SUBSTRATE WITH SOLID PARTICLES

利用固體顆粒處理基質的設備和方法

[71] Xeros Limited

Unit 2, Evolution Advanced Manufacturing Park

Whittle Way, Catcliffe

Rotherham, South Yorkshire S60 5BL

UNITED KINGDOM

[72] Gareth Evan Lyn JONES

Christopher HOLDEN

David STEVENS

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

[51] D21H 19/20 [11] 40056259
B31D 1/00 EP3844342 A1

B31F 1/00
 D21H 19/82
 D21H 27/00
 B65B 27/00
 B65B 27/12

[13] A

[25] EN

[21] 62021043962.1 [22] 08.12.2021

[86] 26.08.2019 PCT/US2019/048176

[87] 05.03.2020 WO2020/046830

[30] 28.08.2018 US,62/723,926

[54] REPULPABLE PAPER STRAP WITH ENHANCED MOISTURE RESISTANCE AND METHODS TO MAKE THE SAME

具有增強耐水性的可再製漿紙帶及其製備方法

[71] Enterprises International, Inc.

206 Firman Avenue

Hoquiam, WA 98550

UNITED STATES OF AMERICA

[72] CHTOUROU, Halim

REYNOLDS, Michael, Lee

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

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

No. 1 Science Museum Road, Tsimshatsui East, Kowloon

HONG KONG

[51] D21H 19/82
 D21H 19/20

[11] 40056259

EP3844342 A1

[13] A

[51] D21H 27/00
 D21H 19/20

[11] 40056259

EP3844342 A1

[13] A

[51] E02B 5/06
 E02B 9/02

[11] 40056198

GB2590799 A

[13] A

[51] E02B 5/08
 E02B 9/02

[11] 40056198

GB2590799 A

[13] A

[51] E02B 7/02 [11] 40056198
E02B 9/02 GB2590799 A
[13] A

[51] E02B 7/20 [11] 40056198
E02B 9/02 GB2590799 A
[13] A

[51] E02B 9/02 [11] 40056198
E02B 7/20 GB2590799 A
E02B 5/06
E02B 5/08
E02B 7/02
[13] A

[25] EN

[21] 42022045929.1 [22] 07.01.2022

[30] 26.11.2019 GB,1917225.3
12.02.2020 GB,2001941.0
22.02.2020 GB,2002518.5
17.05.2020 GB,2007289.8
12.06.2020 GB,2008942.1

[54] ENERGY GENERATION AND WATER CONSERVATION
發電和節水

[71] ManyMickle Limited
Casa Court, Great George Street
Godalming, Surrey, GU7 1DX
UNITED KINGDOM

[72] Roger Cullis
Dominic Karl Cullis

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

[51] E05B 67/06 [11] 40056408
CN113597496 A
[13] A

[25] EN

[21] 62021045562.7 [22] 31.12.2021

[86] 10.03.2020 PCT/SG2020/050123

[87] 17.09.2020 WO2020/185161

[30] 11.03.2019 SG,10201902145P

- [54] A LOCK AND A LOCKING MECHANISM ASSOCIATED WITH THE LOCK
鎖以及與鎖關聯的鎖閉機構
- [71] IGLOOCOMPANY PTE. LTD.
伊格魯私人有限公司
新加坡
阿惹拉賈灣月路 67 號#06-14/21
- [72] NG, Matthew Mantik 吳文迪
CHAN, Chun Chiang 曾俊強
- [74] 滙誠知識產權有限公司
香港
灣仔軒尼詩道 8-12 號中港大廈 8 樓

[51] F02B 3/06 [11] 40056235
F02D 41/40 CN113153557 A
[13] A

[51] F02C 9/26 [11] 40056235
F02D 41/40 CN113153557 A
[13] A

[51] F02D 29/02 [11] 40056235
F02D 41/40 CN113153557 A
[13] A

[51] F02D 35/02 [11] 40056235
F02D 41/40 CN113153557 A
[13] A

[51] F02D 41/28 [11] 40056235
F02D 41/40 CN113153557 A
[13] A

[51] F02D 41/40 [11] 40056235
F02D 41/28 CN113153557 A
F02D 35/02
F02D 29/02
F02B 3/06
B64D 27/04
B64D 31/06
F02C 9/26

[13] A

[25] ZH

[21] 42022046039.8 [22] 11.01.2022

[30] 05.10.2011 US, 61/543, 624

[54] CONTROL SYSTEM AND METHOD FOR AERO COMPRESSION COMBUSTION
DRIVE ASSEMBLY

用於航空壓縮燃燒驅動總成的控制系統和方法

[71] ENGINEERED PROPULSION SYSTEMS, INC.

工程推进系统有限公司

1345 CAMPUS DRIVE, NEW RICHMOND

WISCONSIN 54017

UNITED STATES OF AMERICA

[72] WEINZIERL, STEVEN, M. 斯蒂芬·M·温泽尔

FUCHS, MICHAEL, J. 迈克尔·J·福斯

[74] LI Wing Hong

20/F., Central Tower

28 Queen's Road Central

HONG KONG

[51] F02K 9/44 [11] 40056247
F02M 31/10 CN112930437 A
[13] A

[51] F02M 25/00 [11] 40056247
F02M 31/10 CN112930437 A
[13] A

[51] F02M 27/02 [11] 40056247
F02M 31/10 CN112930437 A
[13] A

[51] F02M 27/04 [11] 40056247
F02M 31/10 CN112930437 A
[13] A

[51] F02M 31/10 [11] 40056247
F02M 31/16 CN112930437 A
B64G 1/40
F02K 9/44
F02M 25/00
F02M 27/02
F02M 27/04

F03H 1/00

B64G 1/00

[13] A

[25] EN

[21] 62021043938.1 [22] 08.12.2021

[86] 06.09.2019 PCT/IB2019/057548

[87] 12.03.2020 WO2020/049528

[30] 06.09.2018 US,62/727,860

[54] ENGINE FOR PRODUCING THRUST
產生推力的引擎

[71] OQAB DIETRICH INDUCTION INC.

奧卡布迪特里希感應股份有限公司

141 Duke St. E.

Kitchener, Ontario N2H 1A6

CANADA

[72] OQAB, Haroon B. H·B·奧卡布

DIETRICH, George G·迪特里希

[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] F02M 31/16

F02M 31/10

[11] 40056247

CN112930437 A

[13] A

[51] F03H 1/00

F02M 31/10

[11] 40056247

CN112930437 A

[13] A

[51] F16C 19/52

B66B 5/00

[11] 40056244

CN112955395 A

[13] A

[51] F16H 21/04

B25J 9/10

[11] 40056431

EP3860811 A1

[13] A

[51] F23B 40/02

A47J 37/07

[11] 40056440

CN113226132 A

[13] A

[51] F23B 40/02 [11] 40056441
B65G 33/04 CN113227651 A
A47J 37/07

[13] A

[25] EN
[21] 62022045844.7 [22] 07.01.2022
[86] 15.11.2019 PCT/US2019/061681
[87] 30.07.2020 WO2020/154019
[30] 25.01.2019 US,62/796,861
23.08.2019 US,62/891,011
08.11.2019 US,16/677,980
[54] PELLETT GRILLS
顆粒燒烤架
[71] Weber-Stephen Products LLC
韦伯-斯蒂芬产品公司
1415 Roselle Road, Palatine, 60067, Illinois
UNITED STATES OF AMERICA
[72] Brian C. DONNELLY B·C·唐纳利
Ryan P. LUNDBERG R·P·伦德伯格
David ECKHARDT D·埃克哈特
[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D' Aguilar Street, Central
HONG KONG

[51] F23B 40/02 [11] 40056442
A47J 37/07 CN113316409 A

[13] A

[51] F23B 40/02 [11] 40056443
A47J 37/07 CN113260290 A

[13] A

[51] F23B 40/02 [11] 40056444
A47J 37/07 CN113260289 A

[13] A

[51] F23B 50/12 [11] 40056439
A47J 37/07 CN113226130 A

[13] A

[51] F25D 13/06 [11] 40056368
A23L 3/36 CN113811196 A
[13] A

[51] F28D 9/04 [11] 40056211
F28F 3/06 CN113701530 A
F28F 3/08
F28F 3/14
F28F 21/00
[13] A

[25] ZH
[21] 42022045960.6 [22] 10.01.2022
[30] 13.10.2016 GB,1617362.7
[54] HEAT EXCHANGER APPARATUS
熱交換器設備
[71] UNIVERSITY OF HULL
THE KNOWLEDGE EXCHANGE COTTINGHAM ROAD
HULL HU6 7RX
UNITED KINGDOM
[72] XUDONG ZHAO
PENG XU
XIAOLI MA
KEVIN FANCEY
JUNMING LI
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] F28F 21/00 [11] 40056211
F28D 9/04 CN113701530 A
[13] A

[51] F28F 3/06 [11] 40056211
F28D 9/04 CN113701530 A
[13] A

[51] F28F 3/08 [11] 40056211
F28D 9/04 CN113701530 A
[13] A

-
- [51] F28F 3/14 [11] 40056211
F28D 9/04 CN113701530 A
[13] A
-
- [51] F41H 1/02 [11] 40056386
EP3924685 A1
[13] A
- [25] FR
[21] 62021045385.3 [22] 29.12.2021
[86] 05.02.2020 PCT/EP2020/052906
[87] 20.08.2020 WO2020/165005
[30] 13.02.2019 FR,1901451
[54] PROTECTIVE VEST, IN PARTICULAR A TACTICAL BIB OR VEST, A
PLATE CARRIER VEST OR A BULLETPROOF VEST
防護背心，特別是戰術圍兜或背心、板背心或防彈背心
[71] Protecop
33 boulevard Malesherbes
75008 Paris
FRANCE
[72] LESIEUR, Olivier
HOEBANX, Emmanuelle
[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-
- [51] G01M 13/045 [11] 40056244
B66B 5/00 CN112955395 A
[13] A
-
- [51] G01M 3/04 [11] 40056264
G01M 3/38 EP3837519 A1
G01M 3/16
[13] A
- [25] EN
[21] 62021043969.6 [22] 08.12.2021
[86] 13.08.2019 PCT/IT2019/050186
[87] 20.02.2020 WO2020/035888
[30] 13.08.2018 IT,102018000008079

[54] METHOD FOR IDENTIFYING A LEAKAGE IN A CONDUIT IN WHICH A
FLUID FLOWS AND SYSTEM THEREOF
用於識別流體在其中流動的導管中的洩漏的方法及其系統

[71] Persi Del Marmo, Paolo
Via Marche 84, 00187 Roma
ITALY

[72] Persi Del Marmo, Paolo

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

[51] G01M 3/16 [11] 40056264
G01M 3/04 EP3837519 A1
[13] A

[51] G01M 3/38 [11] 40056264
G01M 3/04 EP3837519 A1
[13] A

[51] G01N 1/00 [11] 40056301
B81B 1/00 EP3833955 A1
G01N 21/01
G01N 21/77
[13] A

[25] EN

[21] 62021044616.2 [22] 15.12.2021

[86] 06.08.2019 PCT/IB2019/056692

[87] 13.02.2020 WO2020/031089

[30] 06.08.2018 US,62/715,111

06.08.2018 US,62/715,137

[54] PLASMON RESONANCE (PR) SYSTEM, INSTRUMENT, CARTRIDGE, AND
METHODS AND CONFIGURATIONS THEREOF
等離子體共振(PR)系統、儀器、盒及其方法和配置

[71] Nicoya Lifesciences, Inc.
B-29 King St., East Kitchener, Ontario N2G 2K4
CANADA

[72] DENOMME, Ryan
MALIC, Lidija
BRASSARD, Daniel
MORTON, Keith
VERES, Teodor

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai
HONG KONG

[51] G01N 1/34 [11] 40056401
C12Q 1/24 CN113166791 A
[13] A

[51] G01N 21/01 [11] 40056301
G01N 1/00 EP3833955 A1
[13] A

[51] G01N 21/03 [11] 40056306
G01N 21/552 EP3864394 A1
G01N 21/35
[13] A

[25] EN

[21] 62021044974.5 [22] 20.12.2021

[86] 11.10.2019 PCT/GB2019/052898

[87] 16.04.2020 WO2020/074918

[30] 12.10.2018 GB,1816687.6

[54] SAMPLE CONTAINER WITH INTEGRATED INTERNAL REFLECTION ELEMENT
具有集成內部反射元件的樣品容器

[71] Dxcover Limited
Suite RC534, Royal College Building
204 George Street
Glasgow G1 1XW
UNITED KINGDOM

[72] BAKER, Matthew
HEGARTY, Mark
BUTLER, Holly Jean

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

[51] G01N 21/35 [11] 40056306
G01N 21/03 EP3864394 A1
[13] A

[51] G01N 21/552 [11] 40056306
G01N 21/03 EP3864394 A1
[13] A

[51] G01N 21/64 [11] 40056423
C12Q 1/6818 EP3844303 A1
[13] A

[51] G01N 21/77 [11] 40056301
G01N 1/00 EP3833955 A1
[13] A

[51] G01N 21/95 [11] 40056268
G01N 21/954 CN113302479 A
[13] A

[25] DE

[21] 62021043979.5 [22] 08.12.2021

[86] 14.01.2020 PCT/EP2020/000008

[87] 23.07.2020 WO2020/148084

[30] 14.01.2019 DE,102019100821.2

[54] BORESCOPE FOR OPTICALLY INSPECTING GAS TURBINES
用於燃氣渦輪機光學檢查的內孔窺視儀

[71] LUFTHANSA TECHNIK AG
WEG BEIM JAGER 193, 22335 HAMBURG
GERMANY

[72] PETERS, Jan, Oke
THIES, Michael
RASCHE, Sven
DOMASCHKE, Tomas
SCHUEPPSTUHL, Thorsten
NEDDERMEYER, Werner
BAHR, Soenke

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

[51] G01N 21/954 [11] 40056268
G01N 21/95 CN113302479 A
[13] A

[51] G01N 30/72 [11] 40056243
G01N 30/88 EP3914908 A1
[13] A

[51] G01N 30/74 [11] 40056243
G01N 30/88 EP3914908 A1
[13] A

[51] G01N 30/88 [11] 40056243
G01N 30/72 EP3914908 A1
G01N 30/74 [13] A

[25] EN

[21] 62021043769.0 [22] 06.12.2021

[86] 23.01.2020 PCT/US2020/014825

[87] 30.07.2020 WO2020/154525

[30] 25.01.2019 US, 62/796,794
24.05.2019 US, 62/852,591

[54] QUANTITATION AND IDENTIFICATION OF DIMERS IN CO-FORMULATIONS
共同製劑中二聚體的定量和鑒別

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

[72] YAN, YUETIAN
WANG, SHUNHAI

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

[51] G01N 33/15 [11] 40056180
C07K 7/06 EP3848383 A2
[13] A

[51] G01N 33/50 [11] 40056180
C07K 7/06 EP3848383 A2
[13] A

[51] G01N 33/50 [11] 40056251
A61K 31/221 EP3829568 A1
[13] A

[51] G01N 33/50 [11] 40056367
A61K 31/496 CN113423401 A

[13] A

[51] G01N 33/50 [11] 40056383
C12N 5/071 EP3924465 A1
[13] A

[51] G01N 33/52 [11] 40056251
A61K 31/221 EP3829568 A1
[13] A

[51] G01N 33/569 [11] 40056389
G01N 33/68 EP3850366 A1
[13] A

[25] EN

[21] 62021045393.7 [22] 29.12.2021

[86] 11.09.2019 PCT/US2019/050681

[87] 19.03.2020 WO2020/056047

[30] 11.09.2018 US, 62/729, 985

[54] METHODS FOR MASS SPECTROMETRY ANALYSIS OF ENGINEERED CELL
COMPOSITIONS

對工程化細胞組合物進行質譜分析的方法

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

[72] Kenneth Mayo PRENTICE

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

[51] G01N 33/68 [11] 40056223
C07K 14/005 EP3851449 A1
[13] A

[51] G01N 33/68 [11] 40056389
G01N 33/569 EP3850366 A1
[13] A

[51] G01R 19/165 [11] 40056329
G01R 31/388 CN113056678 A
[13] A

[51] G01R 21/00 [11] 40056407
G05B 15/02 GB2592528 A
H02J 3/00
H04L 12/00
[13] A

[25] EN

[21] 62021045561.9 [22] 31.12.2021

[86] 01.10.2019 PCT/US2019/054062

[87] 09.04.2020 WO2020/072490

[30] 02.10.2018 US,62/740,201

02.11.2018 US,16/179,567

02.11.2018 US,16/179,598

02.11.2018 US,16/179,619

[54] SYSTEMS AND METHODS OF OPERATION OF A SMART PLUG
智能插頭的操作系統和方法

[71] SENSE LABS INC.

485 Massachusetts Ave

Cambridge 02139

Massachusetts

UNITED STATES OF AMERICA

[72] Ghinwa Fakhri Choueiter

Jonah Wyman Petri

George Zavaliagkos

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

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

1 Harbour Road, Wanchai

HONG KONG

[51] G01R 31/3835 [11] 40056329
G01R 31/388 CN113056678 A
[13] A

[51] G01R 31/385 [11] 40056329
G01R 31/388 CN113056678 A
[13] A

[51] G01R 31/388 [11] 40056329
G01R 31/385 CN113056678 A
G01R 31/3835
A61M 5/168

A61M 5/172
G01R 19/165
A61M 5/142

[13] A

[25] EN
[21] 62021045214.5 [22] 24.12.2021
[86] 27.11.2019 PCT/EP2019/082796
[87] 04.06.2020 WO2020/109417
[30] 30.11.2018 EP,18209404.5
[54] MEDICAL DEVICE WITH POWER-UP ROUTINE
具有上電例程的醫療裝置
[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124
CH-4070 BASEL
SWITZERLAND
[72] CONRAD, Klaus
FIEBER, Walter
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G01R 33/34 [11] 40056309
H01Q 7/00 CN113490858 A
H04B 1/38

[13] A

[25] DE
[21] 62021044979.4 [22] 20.12.2021
[86] 29.01.2020 PCT/EP2020/052130
[87] 06.08.2020 WO2020/157110
[30] 31.01.2019 DE,10 2019 201 262.0
[54] SUBSCRIBER OF A COMMUNICATION SYSTEM HAVING A MAGNETIC
ANTENNA
具有磁性天線的通信系統的參與者
[71] Fraunhofer-Gesellschaft zur Forderung der angewandten
Forschung e.V.
弗勞恩霍夫應用研究促進協會
Hansastrabe 27c
80686 Munchen
GERMANY
[72] ULBRICHT, Gerald 吉羅德·烏布利希
HEUBERGER, Albert 阿爾貝特·霍伊貝格爾
KILIAN, Gerd 格爾德·基利安
OPPELT, Ralph 拉爾夫·奧佩爾特
[74] MARKS & CLERK
Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] G02B 7/38 [11] 40056200
G06T 7/00 CN113554580 A
[13] A

[51] G02C 7/02 [11] 40056181
G02C 7/04 CN113189789 A
[13] A

[51] G02C 7/04 [11] 40056181
G02C 7/02 CN113189789 A
[13] A

[25] ZH

[21] 42022045655.2 [22] 04.01.2022

[30] 18.08.2016 US,15/240025

[54] CONTACT LENS WITH IMPROVED VISUAL PERFORMANCE AND MINIMIZED
HALO UTILIZING PUPIL APODIZATION
利用瞳孔切趾的具有改善的視覺性能和最小化的光暈的接觸鏡片

[71] JOHNSON & JOHNSON VISION CARE, INC.
7500 CENTURION PARKWAY
JACKSONVILLE, FL 32256
UNITED STATES OF AMERICA

[72] MINGHAN CHEN

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

[51] G02F 1/15 [11] 40056242
C01G 41/02 EP3823930 A1
[13] A

[51] G02F 1/167 [11] 40056185
G09G 3/34 CN113823232 A
[13] A

[51] G02F 1/167 [11] 40056310
G02F 1/1685 CN113748379 A

[13] A

[51] G02F 1/1675 [11] 40056312
G02F 1/1676 CN113767329 A
G02F 1/1685
G09G 3/34

[13] A

[25] EN
[21] 62021044984.4 [22] 20.12.2021
[86] 30.04.2020 PCT/US2020/030604
[87] 12.11.2020 WO2020/226985
[30] 03.05.2019 US,62/843082
[54] LAYERED STRUCTURE WITH HIGH DIELECTRIC CONSTANT FOR USE WITH
ACTIVE MATRIX BACKPLANES
用於有源矩陣背板的具有高介電常數的層狀結構
[71] E INK CORPORATION
伊英克公司
1000 Technology Park Drive
Billerica, Massachusetts 01821-4165
UNITED STATES OF AMERICA
[72] VISANI, CRISTINA C·维沙尼
TELFER, STEPHEN J. S·J·特尔弗
LADAVAC, KOSTA K·拉达瓦茨
CROUNSE, KENNETH R. K·R·可劳恩斯
O'MALLEY, TIMOTHY J. T·J·奥马利
SIM, TECK PING 辛德平
[74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.
70-72 Connaught Rd West, Western
HONG KONG

[51] G02F 1/16757 [11] 40056185
G09G 3/34 CN113823232 A
[13] A

[51] G02F 1/16757 [11] 40056310
G02F 1/1685 CN113748379 A
[13] A

[51] G02F 1/1676 [11] 40056185
G09G 3/34 CN113823232 A
[13] A

[51] G02F 1/1676 [11] 40056310
G02F 1/1685 CN113748379 A
[13] A

[51] G02F 1/1676 [11] 40056312
G02F 1/1675 CN113767329 A
[13] A

[51] G02F 1/1685 [11] 40056310
G02F 1/167 CN113748379 A
G02F 1/16757
G02F 1/1676
[13] A

[25] EN

[21] 62021044980.2 [22] 20.12.2021

[86] 30.04.2020 PCT/US2020/030636

[87] 12.11.2020 WO2020/226990

[30] 07.05.2019 US,62/844205

[54] DRIVING METHODS FOR A VARIABLE LIGHT TRANSMISSION DEVICE
可變光透射裝置的驅動方法

[71] E INK CORPORATION

伊英克公司

1000 Technology Park Drive

Billerica, Massachusetts 01821-4165

UNITED STATES OF AMERICA

[72] LADAVAC, KOSTA K·拉达瓦茨

PAOLINI, RICHARD J., JR. R·J·小保利尼

TELFER, STEPHEN J. S·J·特尔弗

YEZEK, LEE L·依再克

SAINIS, SUNIL KRISHNA S·K·萨伊尼斯

WIDGER, PETER CARSTEN BAILEY P·C·B·威吉

[74] PANAWELL (HONG KONG) LIMITED

Unit C, 19/F., Gold Union Comm. Bldg.

70-72 Connaught Rd West, Western

HONG KONG

[51] G02F 1/1685 [11] 40056312
G02F 1/1675 CN113767329 A
[13] A

[51] G03B 17/02 [11] 40056232
H04N 5/228 EP3934230 A1
[13] A

[51] G03G 15/08 [11] 40056390
CN113785246 A
[13] A

[25] JA

[21] 62021045394.5 [22] 29.12.2021

[86] 15.09.2020 PCT/JP2020/035885

[87] 25.03.2021 WO2021/054483

[30] 17.09.2019 JP,2019-168214

28.05.2020 JP,2020-093285

[54] TONER CARTRIDGE AND IMAGE FORMATION DEVICE
調色劑盒和成像設備

[71] Canon Kabushiki Kaisha
30-2, Shimomaruko 3-chome
Ohta-ku, Tokyo 1468501
JAPAN

[72] Naoya ASANUMA
Takatoshi HAMADA
Masato TANABE
Tomofumi KAWAMURA
Yusuke ATSU

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

[51] G04B 13/02 [11] 40056219
G04B 19/04 CN113126468 A
[13] A

[51] G04B 18/00 [11] 40056145
G04B 18/04 CN113031423 A
[13] A

[25] ZH

[21] 42021045110.0 [22] 22.12.2021

[30] 09.12.2019 EP,19214354.3

[54] HOROLOGICAL RESONATOR MECHANISM WITH INERTIAL MASS WITH
ADJUSTMENT OF INERTIA AND/OR UNBALANCE
具有帶慣性和/或不平衡調節的慣性質量件的鐘錶諧振器機構

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3

2074 MARIN
SWITZERLAND

[72] JEAN-JACQUES BORN
LIONEL PARATTE
GIANNI DI DOMENICO

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

[51] G04B 18/04 [11] 40056145
G04B 18/00 CN113031423 A
[13] A

[51] G04B 19/04 [11] 40056219
G04B 13/02 CN113126468 A
G04G 17/04
[13] A

[25] ZH

[21] 42022045978.8 [22] 10.01.2022

[30] 31.12.2019 EP,19220190.3

[54] DISPLAY MECHANISM FOR A WATCH
用於手錶的顯示機構

[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE
SCHILD-RUST-STRASSE 17
CH-2540 GRENCHEN
SWITZERLAND

[72] PASCAL LAGORGETTE

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

[51] G04B 19/10 [11] 40056220
H01L 51/52 CN113130818 A
[13] A

[51] G04D 3/00 [11] 40056220
H01L 51/52 CN113130818 A
[13] A

-
- [51] G04G 17/04 [11] 40056219
G04B 19/04 CN113126468 A
[13] A
-
- [51] G05B 15/02 [11] 40056407
G01R 21/00 GB2592528 A
[13] A
-
- [51] G06F 11/36 [11] 40056109
CN113515440 A
[13] A
- [25] ZH
[21] 42021044024.4 [22] 09.12.2021
- [54] METHOD AND DEVICE FOR ASSIGNING TEST CASES, COMPUTER APPARATUS AND STORAGE MEDIUM
測試用例分配方法、裝置、計算機設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] HUANG, ZIXIAN 黃子賢
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-
- [51] G06F 15/78 [11] 40056238
H04L 12/24 CN113778938 A
H04L 12/751
[13] A
- [25] ZH
[21] 42022046056.2 [22] 11.01.2022
- [54] METHOD, DEVICE, AND CHIP FOR DETERMINING NETWORK TOPOLOGY ON CHIP
片上網絡拓撲結構的確定方法、裝置及芯片
- [71] ShangHai PowerTensors Intelligent Technology CO., Ltd.
上海陣量智能科技有限公司
中國

上海市徐汇区
永嘉路 698 号 518 室

- [72] 王坚烽
[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

-
- [51] G06F 16/22 [11] 40056116
G06F 16/245 CN113590653 A
[13] A

-
- [51] G06F 16/23 [11] 40056091
G06F 16/245 CN113656427 A
G06F 16/27
G06F 16/28
G06Q 30/02
[13] A

- [25] ZH
[21] 42021044003.8 [22] 09.12.2021
[54] DATA SYNCHRONIZATION METHOD AND RELATED EQUIPMENT
數據同步方法及相關設備
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
[72] 赵孔胜
呼美玲
王树青
舒攀
陈凯丰
何志敏
[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

-
- [51] G06F 16/23 [11] 40056161
G06F 3/06 CN113126884 A
[13] A
-

- [51] G06F 16/23 [11] 40056168
G06F 16/2458 CN113157760 A
[13] A
-
- [51] G06F 16/242 [11] 40056160
G06F 16/2455 CN113157720 A
[13] A
- [25] ZH
[21] 42021045574.7 [22] 31.12.2021
- [54] QUERY STATEMENT PROCESSING METHOD, DEVICE AND APPARATUS AND
MEDIUM
查詢語句的處理方法、裝置、設備及介質
- [71] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
開曼群島
英屬開曼群島
大开曼資本大廈一座四層 847 号邮箱
- [72] Meng LI 李猛
Zheyu MIAO 繆哲語
Di WU 吳迪
Zhi QIAO 喬智
- [74] 三友知識產權代理有限公司
香港
中環德己立街 38-44 號
好利商業大廈 6 字樓 A 室
-
- [51] G06F 16/245 [11] 40056091
G06F 16/23 CN113656427 A
[13] A
-
- [51] G06F 16/245 [11] 40056116
G06F 16/28 CN113590653 A
G06F 16/22 [13] A
- [25] ZH
[21] 42021044758.7 [22] 17.12.2021
- [54] RELATION RETRIEVAL METHOD AND SYSTEM, STORAGE MEDIUM AND
TERMINAL DEVICE
一種關係檢索方法、系統及存儲介質和終端設備
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA

中國

518057 广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] MOU, SHUAI 牟帅

XIAO, WANPENG 肖万鹏

JU, QI 鞠奇

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 16/245 [11] 40056144
G06Q 10/04 CN113205230 A
[13] A

[51] G06F 16/2455 [11] 40056097
G06Q 20/38 CN113506110 A
[13] A

[51] G06F 16/2455 [11] 40056160
G06F 16/242 CN113157720 A
[13] A

[51] G06F 16/2458 [11] 40056168
G06F 16/23 CN113157760 A
G06N 3/08
[13] A

[25] ZH

[21] 42021045582.0 [22] 31.12.2021

[54] TARGET DATA DETERMINATION METHOD AND DEVICE
目標數據確定方法及裝置

[71] Alibaba Group Holding Limited

阿里巴巴集团控股有限公司

開曼群島

英属开曼群岛

大开曼资本大厦一座四层 847 号邮箱

[72] Fei LI 李非

[74] 三友知識產權代理有限公司

香港

中環德己立街 38-44 號
好利商業大廈 6 字樓 A 室

[51] G06F 16/27 [11] 40056091
G06F 16/23 CN113656427 A
[13] A

[51] G06F 16/28 [11] 40056089
G06Q 30/02 CN113592521 A
[13] A

[51] G06F 16/28 [11] 40056091
G06F 16/23 CN113656427 A
[13] A

[51] G06F 16/28 [11] 40056116
G06F 16/245 CN113590653 A
[13] A

[51] G06F 16/28 [11] 40056117
G06N 3/08 CN113590720 A
G06N 3/04
[13] A

[25] ZH

[21] 42021044759.5 [22] 17.12.2021

[54] DATA CLASSIFICATION METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM

數據分類方法、裝置、計算機設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] MOU, SHUAI 牟帥

XIAO, WANPENG 肖萬鵬

JU, QI 鞠奇

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06F 16/28 [11] 40056157
G06F 16/9535 CN113590930 A
[13] A

[51] G06F 16/29 [11] 40056149
G06Q 10/04 CN113157846 A
G06Q 50/30 [13] A

[25] ZH

[21] 42021045545.7 [22] 30.12.2021

[54] INTENTION AND TRAJECTORY PREDICTION METHOD, DEVICE, COMPUTING
EQUIPMENT AND STORAGE MEDIUM
意圖及軌跡預測方法、裝置、計算設備和存儲介質

[71] SENSETIME GROUP LIMITED
商汤集团有限公司
香港
新界沙田香港科学园科技大道西一号
核心大楼第二座 2 楼 226-230 室

Centre for Perceptual and Interactive Intelligence (CPII)
Limited

博智感知交互研究中心有限公司
香港

新界白石角科学园科技大道西 17 号
17W 大楼 5 楼 501-509 室

[72] ZHANG, Jinghuai 张景淮
ZHANG, Shiquan 张世权
FANG, Liangji 方良骥
JIANG, Qinhong 蒋沁宏
LIU, Yicheng 刘毅成
ZHOU, Bolei 周博磊
LI, Fan 李樊

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

- [51] G06F 16/33 [11] 40056119
G06F 40/126 CN113657075 A
[13] A
-
- [51] G06F 16/33 [11] 40056121
G06F 40/30 CN113626564 A
G06N 3/04
G06N 3/08
[13] A
- [25] ZH
[21] 42021044763.7 [22] 17.12.2021
- [54] CONCEPT LABEL GENERATION METHOD AND APPARATUS, ELECTRONIC
DEVICE AND STORAGE MEDIUM
一種概念標籤生成方法、裝置、電子設備和存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 層
- [72] WU, HUANQIN 吳煥欽
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-
- [51] G06F 16/33 [11] 40056133
G06F 16/35 CN113656560 A
G06F 40/279
G06F 40/30
G06F 40/194
G06K 9/62
[13] A
- [25] ZH
[21] 42021044776.9 [22] 17.12.2021
- [54] METHOD AND APPARATUS FOR PREDICTING EMOTION CATEGORY, STORAGE
MEDIUM AND ELECTRONIC DEVICE
情感類別的預測方法和裝置、存儲介質及電子設備
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] LIU,GANG 刘刚

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 16/33 [11] 40056140
 G06F 16/35 CN113656561 A
 G06F 40/126
 G06F 40/295
 G06N 20/00

[13] A

[25] ZH

[21] 42021044783.5

[22] 17.12.2021

[54] ENTITY WORD RECOGNITION METHOD AND APPARATUS, DEVICE, STORAGE
 MEDIUM AND PROGRAM PRODUCT

實體詞識別方法、裝置、設備、存儲介質及程序產品

[71] Tencent Technology (Shenzhen) Company Limited

腾讯科技(深圳)有限公司

35/F,Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] WANGMING 王明

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 16/33 [11] 40056141
 G06F 16/332 CN113590772 A

[13] A

[51] G06F 16/33 [11] 40056142
 G06F 16/683 CN113590741 A
 G06F 16/64
 G06F 40/284

G10L 25/51
G10L 25/03
G10L 15/22

[13] A

[25] ZH

[21] 42021044785.0 [22] 17.12.2021

[54] METHOD AND APPARATUS FOR EVALUATING AUDIO DATA, ELECTRONIC
DEVICE, AND STORAGE MEDIUM
音頻數據的評測方法、裝置、電子設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层

[72] LIN, BINGHUAI 林炳怀
WANG, LIYUAN 王丽园

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06F 16/332 [11] 40056141
G06F 16/33 CN113590772 A
G06F 16/35
G06F 40/194
G06F 40/253
G06F 40/279
G06N 3/08

[13] A

[25] ZH

[21] 42021044784.3 [22] 17.12.2021

[54] ABNORMAL SCORE DETECTION METHOD AND APPARATUS, DEVICE AND
COMPUTER READABLE STORAGE MEDIUM
異常評分的檢測方法、裝置、設備及計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层

[72] LIN, BINGHUAI 林炳怀
WANG, LIYUAN 王丽园

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06F 16/335 [11] 40056119
G06F 40/126 CN113657075 A

[13] A

[51] G06F 16/335 [11] 40056126
G06F 40/279 CN113590803 A
G06F 40/194
G06K 9/62

[13] A

[25] ZH

[21] 42021044768.6

[22] 17.12.2021

[54] DATA PROCESSING METHOD AND APPARATUS, STORAGE MEDIUM AND
COMPUTER DEVICE

一種數據處理方法、裝置、存儲介質和計算機設備

[71] Tencent Technology (Shenzhen) Company Limited

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

騰訊大廈 35 层

[72] DING, LIANG 丁亮

CAO, YU 曹雨

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 16/35 [11] 40056133
G06F 16/33 CN113656560 A

[13] A

- [51] G06F 16/35 [11] 40056140
G06F 16/33 CN113656561 A
[13] A
-
- [51] G06F 16/35 [11] 40056141
G06F 16/332 CN113590772 A
[13] A
-
- [51] G06F 16/36 [11] 40056137
G06F 40/242 CN113590832 A
G06F 40/289
G06N 3/04
[13] A
- [25] ZH
[21] 42021044780.1 [22] 17.12.2021
- [54] METHOD FOR RECOGNIZING TEXT BASED ON POSITION INFORMATION AND RELATED APPARATUS
一種基於位置信息的文本識別方法以及相關裝置
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] WU, DONGHUA 吳東華
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-
- [51] G06F 16/36 [11] 40056192
G06F 21/62 CN113157938 A
G06F 21/60
G06N 3/08
[13] A
- [25] ZH
[21] 42022045898.8 [22] 07.01.2022
- [54] MULTI-KNOWLEDGE GRAPH JOINT PROCESSING METHOD AND DEVICE FOR PROTECTING PRIVACY DATA
保護隱私數據的多個知識圖譜聯合處理的方法和裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11

[72] 宝鹏庆
傅欣艺
肖凯
吕灵娟
王维强

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51] G06F 16/435 [11] 40056132
G06F 16/48 CN113626624 A
[13] A

[51] G06F 16/435 [11] 40056134
G06F 16/45 CN113590849 A
[13] A

[51] G06F 16/45 [11] 40056134
G06F 16/435 CN113590849 A
[13] A

[25] ZH

[21] 42021044777.7 [22] 17.12.2021

[54] METHOD FOR TRAINING MULTI-MEDIA RESOURCE CLASSIFICATION MODEL
AND METHOD FOR RECOMMENDING MULTI-MEDIA RESOURCE
多媒體資源分類模型訓練方法和多媒體資源推薦方法

[71] Tencent Technology (Shenzhen) Company Limited
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] ZHU, LINGZI 朱灵子
MA, LIANYANG 马连洋

- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-
- [51] G06F 16/48 [11] 40056132
G06F 16/958 CN113626624 A
G06F 16/435
G06F 16/9535
[13] A
- [25] ZH
[21] 42021044775.1 [22] 17.12.2021
- [54] RESOURCE RECOGNITION METHOD AND RELATED APPARATUS
一種資源識別方法和相關裝置
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] LIU, GANG 刘刚
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] G06F 16/64 [11] 40056142
G06F 16/33 CN113590741 A
[13] A
-

- [51] G06F 16/683 [11] 40056142
G06F 16/33 CN113590741 A
[13] A
-

- [51] G06F 16/75 [11] 40056138
G06F 16/78 CN113590876 A
[13] A
-

- [51] G06F 16/78 [11] 40056138
G06F 16/783 CN113590876 A
G06F 16/75 [13] A
- [25] ZH
- [21] 42021044781.9 [22] 17.12.2021
- [54] METHOD AND APPARATUS FOR SETTING VIDEO TAG, COMPUTER DEVICE
AND STORAGE MEDIUM
一種視頻標籤設置方法、裝置、計算機設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] WANG, HENG 王珩
CEN, JIEPENG 岑杰鹏
YE, ZHENXU 叶振旭
CAO, SHENGMING 曹圣明
XU, HAI 徐孩
YANG, WEIDONG 杨伟东
CHE, XIANG 车翔
CHEN, YU 陈宇
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] G06F 16/783 [11] 40056138
G06F 16/78 CN113590876 A
[13] A
-

- [51] G06F 16/9035 [11] 40056099
G06N 3/04 CN113569111 A
G06N 3/08 [13] A
- [25] ZH
- [21] 42021044014.5 [22] 09.12.2021
- [54] OBJECT ATTRIBUTE RECOGNITION METHOD AND APPARATUS, STORAGE
MEDIUM, AND COMPUTER DEVICE
對象屬性識別方法、裝置、存儲介質及計算機設備

- [71] Tencent Technology (Shenzhen) Company Limited
 騰訊科技(深圳)有限公司
 35/F, Tencent Building
 Kejizhongyi Road, Midwest District of Hi-tech Park
 Nanshan District, Shenzhen, Guangdong, 518057
 CHINA
 中國
 518057 广东省深圳市南山区高新区科技中一路
 騰訊大廈 35 層
- [72] FAN, PENG 樊鵬
- [74] 集佳知識產權有限公司
 香港
 九龍旺角洗衣街 39-55 號
 金雞廣場 12 層 1201 室

- [51] G06F 16/9035 [11] 40056167
 G06K 9/62 CN113177147 A
 [13] A
- [25] ZH
- [21] 42021045581.2 [22] 31.12.2021
- [54] OBJECT PROCESSING METHOD AND DEVICE, MACHINE MODEL PROCESSING
 METHOD AND DEVICE, EQUIPMENT AND STORAGE MEDIUM
 對象、機器模型處理方法、裝置、設備和存儲介質
- [71] Alibaba Group Holding Limited
 阿里巴巴集團控股有限公司
 開曼群島
 英屬開曼群島
 大开曼資本大廈一座四層 847 号邮箱
- [72] Junyang LIN 林俊陽
 Yichang ZHANG 張一昌
 An YANG 楊安
 Hongxia YANG 楊紅霞
 Jie LIU 劉杰
 Jingren ZHOU 周靖人
- [74] 三友知識產權代理有限公司
 香港
 中環德己立街 38-44 號
 好利商業大廈 6 字樓 A 室

- [51] G06F 16/9535 [11] 40056129
 CN113590929 A
 [13] A
- [25] ZH
- [21] 42021044771.0 [22] 17.12.2021

- [54] METHOD AND APPARATUS FOR RECOMMENDING INFORMATION BASED ON ARTIFICIAL INTELLIGENCE, AND ELECTRONIC DEVICE
基於人工智能的信息推薦方法、裝置及電子設備
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] SHEN, LI 沈力
HUANG, HANCHI 黃含弛
LIUWEI 劉威
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

- [51] G06F 16/9535 [11] 40056132
G06F 16/48 CN113626624 A
[13] A

- [51] G06F 16/9535 [11] 40056135
CN113609374 A
[13] A
- [25] ZH
- [21] 42021044778.5 [22] 17.12.2021
- [54] METHOD AND APPARATUS FOR PROCESSING DATA BASED ON CONTENT PUSHING, DEVICE AND STORAGE MEDIUM
基於內容推送的數據處理方法、裝置、設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] LIU, GANG 劉剛
- [74] 集佳知識產權有限公司
香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

-
- [51] G06F 16/9535 [11] 40056136
CN113590928 A
[13] A
- [25] ZH
- [21] 42021044779.3 [22] 17.12.2021
- [54] CONTENT RECOMMENDATION METHOD AND APPARATUS, AND COMPUTER
READABLE STORAGE MEDIUM
內容推薦方法、裝置及計算機可讀存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] LIU, GANG 刘刚
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] G06F 16/9535 [11] 40056157
G06F 16/28 CN113590930 A
[13] A
- [25] ZH
- [21] 42021045566.3 [22] 31.12.2021
- [30] 30.04.2020 US, 16/863, 952
- [54] SYSTEMS AND METHODS FOR DATA ACCESS CONTROL USING A SHORT-
RANGE TRANSCEIVER
使用短程收發器進行數據訪問控制的系統和方法
- [71] CAPITAL ONE SERVICES, LLC
第一资本服务有限责任公司
1680 Capital One Drive, McLean, VA 22102
UNITED STATES OF AMERICA
美國
弗吉尼亚州
- [72] Rajko ILINCIC 拉伊科·埃琳西克

[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] G06F 16/955 [11] 40056103
H04L 29/06 CN113542207 A
[13] A

[51] G06F 16/958 [11] 40056132
G06F 16/48 CN113626624 A
[13] A

[51] G06F 21/10 [11] 40056405
G06Q 30/00 EP3882840 A1
[13] A

[51] G06F 21/32 [11] 40056225
G06F 21/36 CN113127835 A
G06F 21/45
[13] A

[25] ZH

[21] 42022045999.4 [22] 10.01.2022

[30] 27.05.2015 GB,1509031.9
27.05.2015 GB,1509030.1
24.11.2015 GB,1520760.8
24.11.2015 GB,1520741.8

[54] AUTHENTICATION METHODS AND SYSTEMS
認證方法和系統

[71] LICENTIA GROUP LIMITED

利森提亞集團有限公司
3 Assembly Square, Britannia Quay
Cardiff South Glamorgan CF10 4PL
UNITED KINGDOM
英國
卡迪夫市

MYPINPAD LIMITED

麥品帕德有限公司
3 Assembly Square, Britannia Quay
Cardiff South Glamorgan CF10 4PL
UNITED KINGDOM
英國
卡迪夫市

[72] 賈斯汀·派克

[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] G06F 21/36 [11] 40056225
G06F 21/32 CN113127835 A
[13] A

[51] G06F 21/45 [11] 40056225
G06F 21/32 CN113127835 A
[13] A

[51] G06F 21/60 [11] 40056192
G06F 16/36 CN113157938 A
[13] A

[51] G06F 21/62 [11] 40056192
G06F 16/36 CN113157938 A
[13] A

[51] G06F 21/64 [11] 40056156
G06Q 30/06 CN113095912 A
[13] A

[51] G06F 21/64 [11] 40056187
G06Q 30/06 CN113159899 A
[13] A

[51] G06F 21/64 [11] 40056188
G06Q 30/06 CN113159902 A
[13] A

[51] G06F 21/64 [11] 40056189
G06Q 30/06 CN113159900 A
[13] A

[51] G06F 21/64 [11] 40056190
G06Q 30/06 CN113159898 A
[13] A

[51] G06F 21/64 [11] 40056191
G06Q 20/38 CN113159768 A
[13] A

[51] G06F 3/041 [11] 40056178
G06F 3/044 CN113190135 A
G06F 3/046
[13] A

[25] ZH

[21] 42022045643.8 [22] 03.01.2022

[30] 29.01.2020 EP,20154404.6

[54] DISPLAY SYSTEM
顯示系統

[71] ETA SA MANUFACTURE HORLOGERE SUISSE
SCHILD-RUST-STRASSE 17, 2540 GRENCHEN
SWITZERLAND

[72] PASCAL LAGORGETTE
ROMAIN BESUCHET
RAPHAEL BALMER
XAVIER STEHLIN

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

[51] G06F 3/044 [11] 40056178
G06F 3/041 CN113190135 A
[13] A

[51] G06F 3/046 [11] 40056178
G06F 3/041 CN113190135 A
[13] A

[51] G06F 3/0481 [11] 40056111
G06F 3/0484 CN113687748 A
G06F 3/0488

G06F 3/16
G06F 9/451

[13] A

[25] ZH

[21] 42021044753.8 [22] 17.12.2021

[54] APPLICATION CONTROL METHOD AND APPARATUS, DEVICE, AND STORAGE
MEDIUM

應用控制方法、裝置、設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] LI, FAJING 李法鏡

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 3/0484 [11] 40056111
G06F 3/0481 CN113687748 A
[13] A

[51] G06F 3/0484 [11] 40056213
G06F 3/0486 EP3855298 A1
[13] A

[25] JA

[21] 42022045963.0 [22] 10.01.2022

[86] 17.04.2019 PCT/JP2019/016452

[87] 26.03.2020 WO2020/059196

[30] 21.09.2018 JP,2018178049

02.11.2018 JP,2018207698

[54] PRESENTATION MATERIAL CREATION DEVICE, PRESENTATION MATERIAL
CREATION METHOD, AND PRESENTATION MATERIAL CREATION PROGRAM
演示資料製作裝置、演示資料製作方法和演示資料製作程式

[71] Loilo Inc

Shokochukin Yokohama Bldg. 5th Floor 4-40, Kitankadori Naka-
ku

Fujisawa-shi, Kanagawa 231-0003

JAPAN

[72] SUGIYAMA, Koji

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

[51] G06F 3/0486 [11] 40056213
G06F 3/0484 EP3855298 A1
[13] A

[51] G06F 3/0488 [11] 40056111
G06F 3/0481 CN113687748 A
[13] A

[51] G06F 3/06 [11] 40056158
H03M 7/30 CN113810057 A
[13] A

[51] G06F 3/06 [11] 40056161
G06F 16/23 CN113126884 A
[13] A

[25] ZH

[21] 42021045575.4 [22] 31.12.2021

[54] DATA MIGRATION METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND
COMPUTER STORAGE MEDIUM
數據遷移方法、裝置、電子設備及計算機存儲介質

[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] Lin CHENG 程霖
Jintao JU 鞠进涛
Yunfeng ZHU 朱云锋

[74] 三友知識產權代理有限公司
香港
中環德己立街 38-44 號
好利商業大廈 6 字樓 A 室

[51] G06F 3/16 [11] 40056111
G06F 3/0481 CN113687748 A
[13] A

-
- [51] G06F 40/109 [11] 40056112
G06F 40/166 CN113591433 A
G06K 9/00
G06K 9/20
[13] A
- [25] ZH
[21] 42021044754.6 [22] 17.12.2021
- [54] TEXT TYPESETTING METHOD AND APPARATUS, STORAGE MEDIUM AND
COMPUTER DEVICE
一種文本排版方法、裝置、存儲介質及計算機設備
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F,Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District,Shenzhen,Guangdong,518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] WU,MINHUI 伍敏慧
MEI,LIJIAN 梅利健
LIN,YUGENG 林榆耿
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] G06F 40/126 [11] 40056119
G06F 16/33 CN113657075 A
G06F 16/335
[13] A
- [25] ZH
[21] 42021044761.1 [22] 17.12.2021
- [54] ANSWER GENERATION METHOD AND APPARATUS, ELECTRONIC DEVICE AND
STORAGE MEDIUM
答案生成方法、裝置、電子設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F,Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District,Shenzhen,Guangdong,518057
CHINA
中國

518057 广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

- [72] PENG, DEJIA 彭德家
WANG, WEIKANG 王唯康
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

-
- [51] G06F 40/126 [11] 40056140
G06F 16/33 CN113656561 A
[13] A

-
- [51] G06F 40/166 [11] 40056112
G06F 40/109 CN113591433 A
[13] A

-
- [51] G06F 40/194 [11] 40056125
G06F 40/242 CN113591452 A
G06F 40/279
G06F 40/30
G16H 10/60
G06N 20/00
[13] A

[25] ZH

[21] 42021044767.8 [22] 17.12.2021

[54] METHOD AND APPARATUS FOR ANALYSING TEXT SUMMARY, ELECTRONIC
DEVICE AND STORAGE MEDIUM
一種文本摘要分析方法、裝置、電子設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國

518057 广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

- [72] CHEN, WANG 陈旺
LI, PIJI 李丕绩
- [74] 集佳知識產權有限公司
香港

九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06F 40/194 [11] 40056126
G06F 16/335 CN113590803 A
[13] A

[51] G06F 40/194 [11] 40056133
G06F 16/33 CN113656560 A
[13] A

[51] G06F 40/194 [11] 40056141
G06F 16/332 CN113590772 A
[13] A

[51] G06F 40/242 [11] 40056124
G06F 40/30 CN113591482 A
[13] A

[51] G06F 40/242 [11] 40056125
G06F 40/194 CN113591452 A
[13] A

[51] G06F 40/242 [11] 40056137
G06F 16/36 CN113590832 A
[13] A

[51] G06F 40/253 [11] 40056141
G06F 16/332 CN113590772 A
[13] A

[51] G06F 40/279 [11] 40056125
G06F 40/194 CN113591452 A
[13] A

[51] G06F 40/279 [11] 40056126
G06F 16/335 CN113590803 A
[13] A

[51] G06F 40/279 [11] 40056133
G06F 16/33 CN113656560 A
[13] A

[51] G06F 40/279 [11] 40056141
G06F 16/332 CN113590772 A
[13] A

[51] G06F 40/284 [11] 40056142
G06F 16/33 CN113590741 A
[13] A

[51] G06F 40/289 [11] 40056127
G06F 40/30 CN113609863 A
[13] A

[51] G06F 40/289 [11] 40056137
G06F 16/36 CN113590832 A
[13] A

[51] G06F 40/295 [11] 40056098
CN113569571 A
[13] A

[25] ZH

[21] 42021044013.7 [22] 09.12.2021

[54] METHOD AND APPARATUS FOR RECOGNIZING BUSINESS CIRCLE ENTITY,
MEDIUM, AND DEVICE

商圈實體的識別方法、裝置、介質及設備

[71] Tencent Technology (Shenzhen) Company Limited

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

- [72] SHI, TINGTING 师婷婷
WU, HANJIE 吴汉杰
LU, MENGPIPING 鲁梦平
TIAN, SHUAI 田帅
CHEN, YIZHEN 陈毅臻
DAI, YUNFENG 戴云峰
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

-
- [51] G06F 40/295 [11] 40056140
G06F 16/33 CN113656561 A
[13] A

-
- [51] G06F 40/30 [11] 40056121
G06F 16/33 CN113626564 A
[13] A

-
- [51] G06F 40/30 [11] 40056124
G06F 40/242 CN113591482 A
[13] A

[25] ZH

[21] 42021044766.0 [22] 17.12.2021

[54] TEXT GENERATION METHOD, APPARATUS AND DEVICE, AND COMPUTER
READABLE STORAGE MEDIUM
文本生成方法、裝置、設備及計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國

518057 广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

- [72] LI, YANGMING 李扬名
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

-
- [51] G06F 40/30 [11] 40056125
G06F 40/194 CN113591452 A
[13] A
-
- [51] G06F 40/30 [11] 40056127
G06F 40/289 CN113609863 A
G06N 3/04 [13] A
- [25] ZH
[21] 42021044769.4 [22] 17.12.2021
- [54] METHOD FOR TRAINING AND USING DATA CONVERSION MODEL,
APPARATUS AND COMPUTER DEVICE
一種訓練、使用數據轉換模型的方法、裝置及計算機設備
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] WANG, LONGYUE 王龙跃
LIU, SIYOU 刘思佑
DING, LIANG 丁亮
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] G06F 40/30 [11] 40056133
G06F 16/33 CN113656560 A
[13] A
-

- [51] G06F 9/38 [11] 40056114
CN113590199 A
[13] A
- [25] ZH
[21] 42021044756.1 [22] 17.12.2021

- [54] INSTRUCTION SCHEDULING METHOD, ARTIFICIAL INTELLIGENCE CHIP,
COMPUTER DEVICE AND STORAGE MEDIUM
指令調度方法、人工智能芯片、計算機設備和存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F,Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District,Shenzhen,Guangdong,518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] YU,XIAOYU 于潇宇
CHEN,DEWEI 陳德煒
ZHANG,HENG 章恒
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

-
- [51] G06F 9/451 [11] 40056111
G06F 3/0481 CN113687748 A
[13] A

-
- [51] G06F 9/48 [11] 40056151
G06T 7/00 CN113506298 A
[13] A

-
- [51] G06F 9/50 [11] 40056131
G06N 3/04 CN113608881 A
G06N 3/08
G06N 5/04
[13] A

[25] ZH

[21] 42021044773.6 [22] 17.12.2021

[54] MEMORY ALLOCATION METHOD AND APPARATUS, DEVICE, READABLE
STORAGE MEDIUM AND PROGRAM PRODUCT
內存分配方法、裝置、設備、可讀存儲介質及程序產品

[71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F,Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District,Shenzhen,Guangdong,518057
CHINA

中國

518057 广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] YANG, WEIGUANG 杨伟光

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	G06K 17/00	[11]	40056165
	G06Q 10/08		CN113139763 A
		[13]	A

[51]	G06K 17/00	[11]	40056186
	G06Q 30/04		CN113159873 A
		[13]	A

[51]	G06K 9/00	[11]	40056096
	G06K 9/46		CN113515988 A
	G06K 9/62		
	G06N 20/00		
		[13]	A

[25] ZH

[21] 42021044011.1 [22] 09.12.2021

[54] PALMPRINT RECOGNITION METHOD, FEATURE EXTRACTION MODEL
TRAINING METHOD, DEVICE AND MEDIUM

掌紋識別方法、特徵提取模型訓練方法、設備及介質

[71] Tencent Technology (Shenzhen) Company Limited

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] ZHANG, RUIXIN 张睿欣

SHEN, LEI 沈雷

ZHANG, YINGYI 张映艺

HUANG, YUGE 黄余格

LI, SHAOXIN 李绍欣

LI, JILIN 李季標

HUANG, FEIYUE 黄飞跃

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06K 9/00 [11] 40056105
G06K 9/62 CN113536876 A
G06N 3/04
G06N 3/08

[13] A

[25] ZH

[21] 42021044020.2 [22] 09.12.2021

[54] IMAGE RECOGNITION METHOD AND RELATED DEVICE
一種圖像識別方法和相關裝置

[71] Tencent Technology (Shenzhen) Company Limited

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] SONG, MENGKAI 宋梦凯

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06K 9/00 [11] 40056106
CN113536877 A
[13] A

[25] ZH

[21] 42021044021.0 [22] 09.12.2021

[54] VIDEO DETECTION METHOD AND DEVICE, APPARATUS AND STORAGE
MEDIUM

視頻檢測方法、裝置、設備以及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] YE, TIANCAI 叶天才

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06K 9/00 [11] 40056107
G06K 9/62 CN113536870 A
G06N 3/04
G06N 3/08

[13] A

[25] ZH

[21] 42021044022.8

[22] 09.12.2021

[54] ABNORMAL AVATAR IDENTIFICATION METHOD AND DEVICE

一種異常頭像識別方法及裝置

[71] Tencent Technology (Shenzhen) Company Limited

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] YE, TIANCAI 叶天才

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06K 9/00 [11] 40056112
G06F 40/109 CN113591433 A

[13] A

[51] G06K 9/00 [11] 40056123
G06K 9/34 CN113627402 A
G06K 9/62

[13] A

[25] ZH

[21] 42021044765.2

[22] 17.12.2021

- [54] IMAGE RECOGNITION METHOD AND RELATED APPARATUS
一種圖像識別方法及相關裝置
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 層
- [72] YUAN, YUCHEN 袁宇辰
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-
- [51] G06K 9/00 [11] 40056147
G06K 9/62 CN113255539 A
[13] A
- [25] ZH
- [21] 42021045167.0 [22] 23.12.2021
- [54] MULTI-TASK FUSION FACE POSITIONING METHOD, DEVICE, EQUIPMENT
AND STORAGE MEDIUM
多任務融合的人臉定位方法、裝置、設備及存儲介質
- [71] PING AN TECHNOLOGY (SHENZHEN) CO., LTD.
平安科技(深圳)有限公司
中國
广东省深圳市福田区福田街道
福安社区益田路 5033 号平安金融中心 23 樓
- [72] 胡魁
戴磊
刘玉宇
- [74] 力道科技(香港)有限公司
香港
九龍旺角花園街
2-16 號好景商業中心 706 室
-
- [51] G06K 9/00 [11] 40056153
G06K 9/62 CN113435431 A
G06N 3/04
G06N 3/08
[13] A
- [25] ZH

- [21] 42021045549.9 [22] 30.12.2021
- [54] POSTURE DETECTION METHOD, NEURAL NETWORK MODEL TRAINING METHOD, DEVICE AND EQUIPMENT
姿態檢測方法、神經網絡模型的訓練方法、裝置及設備
- [71] Beijing SenseTime Technology Development Co., Ltd.
北京市商湯科技開發有限公司
中國
北京市海淀区北四環西路 58 號
11 層 1101-1117 室
- [72] CAO, Guoliang 曹國良
QIU, Feng 邱豐
LIU, Wentao 劉文韜
QIAN, Chen 錢晨
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
-
- [51] G06K 9/00 [11] 40056154
G06K 9/46 CN113449696 A
G06T 7/73
- [13] A
- [25] ZH
- [21] 42021045550.7 [22] 30.12.2021
- [54] A POSTURE ESTIMATION METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM
一種姿態估計方法、裝置、計算機設備以及存儲介質
- [71] Beijing SenseTime Technology Development Co., Ltd.
北京市商湯科技開發有限公司
中國
北京市海淀区北四環西路 58 號
11 層 1101-1117 室
- [72] CAO, Guoliang 曹國良
QIU, Feng 邱豐
LIU, Wentao 劉文韜
QIAN, Chen 錢晨
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
-

- [51] G06K 9/00 [11] 40056239
G06T 7/00 CN113792661 A
- [13] A

- [25] ZH
[21] 42022046059.6 [22] 11.01.2022
[54] IMAGE DETECTION METHOD, DEVICE, ELECTRONIC EQUIPMENT, AND STORAGE MEDIUM
圖像檢測方法、裝置、電子設備以及存儲介質
[71] Beijing Sensetime Technology Development Co., Ltd.
北京市商汤科技开发有限公司
中國
北京市
海淀区北四环西路 58 号 11 层 1101-1117 室
[72] 曹金荣
张弼坤
周全
赖利锋
[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室
-

- [51] G06K 9/00 [11] 40056240
G06K 9/46 CN113792668 A
G06K 9/62
G07C 9/37 [13] A
[25] ZH
[21] 42022046060.4 [22] 11.01.2022
[54] FACE RECOGNITION AND ENTRANCE GUARD CONTROL METHOD, DEVICE, COMPUTER EQUIPMENT, AND STORAGE MEDIUM
人臉識別及門禁控制方法、裝置、計算機設備及存儲介質
[71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.
深圳市商汤科技有限公司
中國
广东省深圳市
前海深港合作区前湾一路 1 号 A 栋 201 室
[72] 胡琨
秦昊煜
于志鹏
吴一超
梁鼎
[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室
-

- [51] G06K 9/20 [11] 40056112
G06F 40/109 CN113591433 A
[13] A
-
- [51] G06K 9/20 [11] 40056115
CN113591827 A
[13] A
- [25] ZH
[21] 42021044757.9 [22] 17.12.2021
- [54] METHOD AND APPARATUS FOR PROCESSING TEXT IMAGE, ELECTRONIC
DEVICE AND READABLE STORAGE MEDIUM
文本圖像的處理方法、裝置、電子設備及可讀存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] LI, JINGXIN 李婧歆
LI, YULIN 李玉林
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-
- [51] G06K 9/32 [11] 40056195
G06Q 20/02 CN113128508 A
G06Q 20/08
G06Q 30/02
G08G 1/017
[13] A
- [25] ZH
[21] 42022045901.0 [22] 07.01.2022
- [54] PAYMENT PROCESSING METHOD AND DEVICE BASED ON LICENSE PLATE
NUMBER
基於車牌號的支付處理方法及裝置
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付寶(杭州)信息技術有限公司
中國
浙江省杭州市
西湖區西溪路 556 号 8 层 B 段 801-11

[72] 高俊树

付宇

王啸

张一

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51] G06K 9/34

[11] 40056113

CN113591858 A

[13] A

[25] ZH

[21] 42021044755.3

[22] 17.12.2021

[54] TEXT RECOGNITION METHOD AND APPARATUS, ELECTRONIC DEVICE AND STORAGE MEDIUM

一種文本識別方法、裝置、電子設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

騰訊大廈 35 层

[72] WU, MINHUI 伍敏慧

MEI, LIJIAN 梅利健

LIN, YUGENG 林榆耿

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06K 9/34

[11] 40056123

G06K 9/00

CN113627402 A

[13] A

[51] G06K 9/46

[11] 40056096

G06K 9/00

CN113515988 A

[13] A

- [51] G06K 9/46 [11] 40056122
G06K 9/62 CN113627447 A
G06N 3/04
G06N 3/08
[13] A
- [25] ZH
- [21] 42021044764.5 [22] 17.12.2021
- [54] LABEL RECOGNITION METHOD AND APPARATUS, COMPUTER DEVICE,
STORAGE MEDIUM AND PROGRAM PRODUCT
標籤識別方法、裝置、計算機設備、存儲介質及程序產品
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] WANG, YUNHAO 王贇豪
CHEN, SHAOHUA 陈少华
YU, TINGHAO 余亭浩
ZHANG, SHAOMING 张绍明
HOU, HAODI 侯昊迪
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] G06K 9/46 [11] 40056154
G06K 9/00 CN113449696 A
[13] A
-

- [51] G06K 9/46 [11] 40056240
G06K 9/00 CN113792668 A
[13] A
-

- [51] G06K 9/62 [11] 40056096
G06K 9/00 CN113515988 A
[13] A
-

[51] G06K 9/62 [11] 40056105
G06K 9/00 CN113536876 A
[13] A

[51] G06K 9/62 [11] 40056107
G06K 9/00 CN113536870 A
[13] A

[51] G06K 9/62 [11] 40056122
G06K 9/46 CN113627447 A
[13] A

[51] G06K 9/62 [11] 40056123
G06K 9/00 CN113627402 A
[13] A

[51] G06K 9/62 [11] 40056126
G06F 16/335 CN113590803 A
[13] A

[51] G06K 9/62 [11] 40056133
G06F 16/33 CN113656560 A
[13] A

[51] G06K 9/62 [11] 40056147
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[13] A

[51] G06K 9/62 [11] 40056153
G06K 9/00 CN113435431 A
[13] A

[51] G06K 9/62 [11] 40056167
G06F 16/9035 CN113177147 A
[13] A

[51] G06K 9/62 [11] 40056240
G06K 9/00 CN113792668 A
[13] A

[51] G06N 20/00 [11] 40056096
G06K 9/00 CN113515988 A
[13] A

[51] G06N 20/00 [11] 40056125
G06F 40/194 CN113591452 A
[13] A

[51] G06N 20/00 [11] 40056140
G06F 16/33 CN113656561 A
[13] A

[51] G06N 3/04 [11] 40056090
G06T 3/40 CN113592709 A
[13] A

[51] G06N 3/04 [11] 40056099
G06F 16/9035 CN113569111 A
[13] A

[51] G06N 3/04 [11] 40056105
G06K 9/00 CN113536876 A
[13] A

[51] G06N 3/04 [11] 40056107
G06K 9/00 CN113536870 A
[13] A

[51] G06N 3/04 [11] 40056117
G06F 16/28 CN113590720 A
[13] A

[51] G06N 3/04 [11] 40056118
G06T 13/40 CN113592986 A
[13] A

[51] G06N 3/04 [11] 40056121
G06F 16/33 CN113626564 A
[13] A

[51] G06N 3/04 [11] 40056122
G06K 9/46 CN113627447 A
[13] A

[51] G06N 3/04 [11] 40056127
G06F 40/30 CN113609863 A
[13] A

[51] G06N 3/04 [11] 40056130
G06T 11/00 CN113592967 A
[13] A

[51] G06N 3/04 [11] 40056131
G06F 9/50 CN113608881 A
[13] A

[51] G06N 3/04 [11] 40056137
G06F 16/36 CN113590832 A
[13] A

[51] G06N 3/04 [11] 40056153
G06K 9/00 CN113435431 A
[13] A

[51] G06N 3/063 [11] 40056146
EP3839834 A1
[13] A

[25] EN

[21] 42021045150.6 [22] 23.12.2021

[30] 17.12.2019 US,16/718,049
[54] TOPOLOGICAL SCHEDULING
拓撲調度
[71] Google LLC
1600 Amphitheatre Parkway
Mountain View, CA 94043
UNITED STATES OF AMERICA
[72] LEW, Lukasz
[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG

[51] G06N 3/08 [11] 40056090
G06T 3/40 CN113592709 A
[13] A

[51] G06N 3/08 [11] 40056099
G06F 16/9035 CN113569111 A
[13] A

[51] G06N 3/08 [11] 40056105
G06K 9/00 CN113536876 A
[13] A

[51] G06N 3/08 [11] 40056107
G06K 9/00 CN113536870 A
[13] A

[51] G06N 3/08 [11] 40056117
G06F 16/28 CN113590720 A
[13] A

[51] G06N 3/08 [11] 40056121
G06F 16/33 CN113626564 A
[13] A

[51] G06N 3/08 [11] 40056122
G06K 9/46 CN113627447 A
[13] A

[51]	G06N 3/08 G06T 11/00	[11]	40056130 CN113592967 A
		[13]	A

[51]	G06N 3/08 G06F 9/50	[11]	40056131 CN113608881 A
		[13]	A

[51]	G06N 3/08 G06F 16/332	[11]	40056141 CN113590772 A
		[13]	A

[51]	G06N 3/08 G06K 9/00	[11]	40056153 CN113435431 A
		[13]	A

[51]	G06N 3/08 G06F 16/2458	[11]	40056168 CN113157760 A
		[13]	A

[51]	G06N 3/08 G06F 16/36	[11]	40056192 CN113157938 A
		[13]	A

[51]	G06N 5/04 G06F 9/50	[11]	40056131 CN113608881 A
		[13]	A

[51]	G06Q 10/04 G06F 16/245 G06Q 10/06	[11]	40056144 CN113205230 A
		[13]	A

[25] ZH

[21] 42021044952.6 [22] 20.12.2021

[54] DATA PREDICTION METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
BASED ON A MODEL SET

基於模型集合的數據預測方法、裝置、設備及存儲介質

[71] Ping An Technology (Shenzhen) Co., Ltd.

平安科技(深圳)有限公司

中國

广东省深圳市福田区福田街道福安社区益田路 5033 号

平安金融中心 23 楼

[72] 张春玲

彭琛

[74] 精英知識產權服務有限公司

香港

九龍彌敦道 695 號

永如大廈 12 字樓

[51] G06Q 10/04 [11] 40056149
G06F 16/29 CN113157846 A
[13] A

[51] G06Q 10/06 [11] 40056144
G06Q 10/04 CN113205230 A
[13] A

[51] G06Q 10/06 [11] 40056150
G06Q 30/00 CN113450125 A
[13] A

[51] G06Q 10/06 [11] 40056394
G06Q 50/08 EP3924928 A1
[13] A

[51] G06Q 10/08 [11] 40056165
G06K 17/00 CN113139763 A
[13] A

[25] ZH

[21] 42021045579.6 [22] 31.12.2021

[54] METHOD, SYSTEM AND DEVICE FOR MONITORING TARGET OBJECT IN
LOGISITICS AREA

一種物流區域中目標對象的監測方法、系統和裝置

[71] Alibaba Group Holding Limited

阿里巴巴集团控股有限公司

開曼群島

英屬開曼群島

大开曼資本大廈一座四层 847 号邮箱

[72] Zhen TAO 陶震

[74] 三友知識產權代理有限公司

香港

中環德己立街 38-44 號

好利商業大廈 6 字樓 A 室

[51] G06Q 10/08 [11] 40056218
B65G 1/04 EP3929109 A1
[13] A

[51] G06Q 10/10 [11] 40056089
G06Q 30/02 CN113592521 A
[13] A

[51] G06Q 10/10 [11] 40056404
H04L 9/06 EP3883175 A1
[13] A

[51] G06Q 20/02 [11] 40056195
G06K 9/32 CN113128508 A
[13] A

[51] G06Q 20/08 [11] 40056195
G06K 9/32 CN113128508 A
[13] A

[51] G06Q 20/08 [11] 40056196
G06Q 20/40 CN113129016 A
[13] A

[51] G06Q 20/12 [11] 40056156
G06Q 30/06 CN113095912 A
[13] A

[51] G06Q 20/12 [11] 40056187
G06Q 30/06 CN113159899 A
[13] A

[51] G06Q 20/12 [11] 40056188
G06Q 30/06 CN113159902 A
[13] A

[51] G06Q 20/12 [11] 40056189
G06Q 30/06 CN113159900 A
[13] A

[51] G06Q 20/12 [11] 40056190
G06Q 30/06 CN113159898 A
[13] A

[51] G06Q 20/12 [11] 40056194
G06Q 20/34 CN113128996 A
[13] A

[51] G06Q 20/12 [11] 40056196
G06Q 20/40 CN113129016 A
[13] A

[51] G06Q 20/32 [11] 40056194
G06Q 20/34 CN113128996 A
[13] A

[51] G06Q 20/32 [11] 40056196
G06Q 20/40 CN113129016 A
[13] A

[51] G06Q 20/32 [11] 40056404
H04L 9/06 EP3883175 A1
[13] A

- [51] G06Q 20/32 [11] 40056427
G06Q 20/34 CN113519005 A
[13] A
-
- [51] G06Q 20/34 [11] 40056194
G06Q 20/32 CN113128996 A
G06Q 20/40
G06Q 20/12
[13] A
- [25] ZH
[21] 42022045900.2 [22] 07.01.2022
- [54] PAYMENT METHOD, DEVICE AND EQUIPMENT
一種支付方法、裝置及設備
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11
- [72] 李阳
陈昊
王赋翼
周梦婕
王慧芬
- [74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

-
- [51] G06Q 20/34 [11] 40056427
G07F 7/08 CN113519005 A
G06Q 20/32
[13] A
- [25] EN
[21] 62022045813.2 [22] 06.01.2022
- [86] 16.03.2020 PCT/US2020/022927
[87] 24.09.2020 WO2020/190847
[30] 20.03.2019 US,16/359,987
- [54] CONTEXTUAL TAPPING ENGINE
上下文輕拍引擎
- [71] CAPITAL ONE SERVICES, LLC
第一资本服务有限责任公司
1680 Capital One Drive, McLean, Virginia 22102
UNITED STATES OF AMERICA

美國

弗吉尼亚州

- [72] RULE, Jeffrey 杰弗里·鲁尔
HERRINGTON, Daniel 丹尼尔·赫林顿
HART, Colin 科林·哈特
HENG, Melissa Yoemans 梅丽莎·约曼斯·亨
- [74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

- [51] G06Q 20/38 [11] 40056097
G06Q 40/04 CN113506110 A
G06F 16/2455 [13] A
- [25] ZH
- [21] 42021044012.9 [22] 09.12.2021
- [54] DATA PROCESSING METHOD AND DEVICE
一種數據處理方法及設備
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] WANG, DONGYAN 汪东艳
LI, MAOCAI 李茂材
WANG, ZONGYOU 王宗友
TU, HAITAO 屠海涛
LIU, QUCHENG 刘区城
LI, BO 李波
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

- [51] G06Q 20/38 [11] 40056156
G06Q 30/06 CN113095912 A
[13] A

[51] G06Q 20/38 [11] 40056187
G06Q 30/06 CN113159899 A
[13] A

[51] G06Q 20/38 [11] 40056188
G06Q 30/06 CN113159902 A
[13] A

[51] G06Q 20/38 [11] 40056189
G06Q 30/06 CN113159900 A
[13] A

[51] G06Q 20/38 [11] 40056190
G06Q 30/06 CN113159898 A
[13] A

[51] G06Q 20/38 [11] 40056191
G06F 21/64 CN113159768 A
[13] A

[25] ZH

[21] 42022045897.0 [22] 07.01.2022

[54] TRANSACTION EVIDENCE STORAGE METHOD, DEVICE AND EQUIPMENT
一種交易存證方法、裝置及設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

支付宝(杭州)信息技术有限公司

中國

浙江省杭州市

西湖区西溪路 556 号 8 层 B 段 801-11

[72] 赵志胜

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51] G06Q 20/40 [11] 40056104
CN113516477 A
[13] A

[25] ZH

[21] 42021044019.4 [22] 09.12.2021

[54] PAYMENT VERIFICATION METHOD AND APPARATUS, COMPUTER DEVICE
AND STORAGE MEDIUM

支付驗證方法、裝置、計算機設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] GUORUNZENG 郭潤增

WANGSHAOMING 王少鳴

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06Q 20/40 [11] 40056193
CN113129012 A
[13] A

[25] ZH

[21] 42022045899.6 [22] 07.01.2022

[54] PAYMENT DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND SYSTEM

支付數據處理方法、裝置、設備及系統

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

支付寶(杭州)信息技術有限公司

中國

浙江省杭州市

西湖區西溪路 556 號 8 層 B 段 801-11

[72] 魯強

林述民

馬郡

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51] G06Q 20/40 [11] 40056194
G06Q 20/34 CN113128996 A
[13] A

[51] G06Q 20/40 [11] 40056196
G06Q 20/08 CN113129016 A
G06Q 20/12
G06Q 20/32 [13] A

[25] ZH

[21] 42022045902.8 [22] 07.01.2022

[54] MEDICAL INSURANCE PAYMENT METHOD, DEVICE AND EQUIPMENT
一種醫保支付方法、裝置及設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11

[72] 罗亮

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51] G06Q 30/00 [11] 40056150
G06Q 10/06 CN113450125 A
G06Q 50/04 [13] A

[25] ZH

[21] 42021045546.5 [22] 30.12.2021

[54] TRACEABILITY PRODUCTION DATA GENERATION METHOD, DEVICE,
ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
可溯源生產數據的生成方法、裝置、電子設備及存儲介質

[71] Beijing SenseTime Technology Development Co., Ltd.
北京市商汤科技开发有限公司
中國
北京市海淀区北四环西路 58 号
11 层 1101-1117 室

[72] WANG, Fei 王飞
WANG, Lei 王磊
LIN, Junyi 林君仪
ZHOU, Jiaming 周嘉明
BAI, Dengfeng 白登峰

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

- [51] G06Q 30/00 [11] 40056405
H04L 9/06 EP3882840 A1
G06F 21/10
[13] A
- [25] KR
[21] 62021045559.3 [22] 31.12.2021
- [86] 16.10.2019 PCT/KR2019/013598
[87] 22.05.2020 WO2020/101191
[30] 13.11.2018 KR,10-2018-0139032
- [54] TERMINAL AND METHOD FOR MAKING CONTRACT IN BLOCKCHAIN TYPE BY
USING DIGITAL CONTENT ORIGINAL COPY CONFIRMATION KEY
利用數字內容原件確認密鑰的區塊鏈方式的合同終端及合同簽訂方法
- [71] Cy2Code Co.Ltd
社理透高頭
2nd,3rd Floor, 64
Hyoryeong-ro Seocho-gu Seoul 06697
REPUBLIC OF KOREA
- Lee, Sang Yub
李想燁
107dong 304ho 254
Noksapyeong-daero Yongsan-gu Seoul 04343
REPUBLIC OF KOREA
- Song, So Dam
宋昭澹
303ho, 16, Yeoksam-ro 5-gil Gangnam-gu
Seoul 06243
REPUBLIC OF KOREA
- Rhee, Do Kyung
李度旻
B05ho, 8-5, Yonggu-daero 2790beon-gil Suji-gu
Yongin-si, Gyeonggi-do 16866
REPUBLIC OF KOREA
- [72] RHEE, Byeong Yong 李炳鏞
Lee, Sang Yub 李想燁
Song, So Dam 宋昭澹
Rhee, Do Kyung 李度旻
- [74] UNION PATENT SERVICE CENTRE
Units E-F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG
-

- [51] G06Q 30/02 [11] 40056089
G06Q 10/10 CN113592521 A
G06F 16/28
[13] A

- [25] ZH
[21] 42021044001.2 [22] 09.12.2021
[54] COST DATA MANAGEMENT METHOD, SYSTEM, COMPUTER EQUIPMENT AND STORAGE MEDIUM
成本數據管理方法、系統、計算機設備和存儲介質
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
[72] 段乾
[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
-

- [51] G06Q 30/02 [11] 40056091
G06F 16/23 CN113656427 A
[13] A
-

- [51] G06Q 30/02 [11] 40056174
G06Q 50/10 CN113129048 A
H04L 12/24
H04L 29/08
[13] A

- [25] ZH
[21] 42021045591.1 [22] 31.12.2021
[54] RESOURCE SUPPLY METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND COMPUTER READABLE STORAGE MEDIUM
資源供給方法、裝置、電子設備及計算機可讀存儲介質
[71] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
開曼群島
英屬開曼群島
大開曼資本大廈一座四層 847 號郵箱
[72] Huanjun YU 余煥軍
[74] 三友知識產權代理有限公司
香港
中環德己立街 38-44 號
好利商業大廈 6 字樓 A 室
-

- [51] G06Q 30/02 [11] 40056195
G06K 9/32 CN113128508 A

[13] A

[51] G06Q 30/04 [11] 40056186
G06Q 40/00 CN113159873 A
G06K 17/00

[13] A

[25] ZH

[21] 42022045892.1 [22] 07.01.2022

[54] DATA PROCESSING METHOD AND DEVICE BASED ON REIMBURSEMENT CODE
基於報銷碼的數據處理方法及裝置[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11[72] 王跃
吴昆
阚文虎
沈海涛
华建辉[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51] G06Q 30/06 [11] 40056156
G06Q 20/12 CN113095912 A
G06Q 20/38
G06F 21/64

[13] A

[25] ZH

[21] 42021045557.2 [22] 31.12.2021

[54] BLOCK CHAIN-BASED PANIC BUYING METHOD
一種基於區塊鏈的搶購方法[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11Ant Blockchain Technology (Shanghai) Co., Ltd
蚂蚁区块链科技(上海)有限公司
中國

上海市黃浦區
外馬路 618 號 8 層 803 室

- [72] 楊仁慧
[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

-
- [51] G06Q 30/06 [11] 40056187
G06Q 20/38 CN113159899 A
G06Q 20/12
G06F 21/64
[13] A
[25] ZH
[21] 42022045893.9 [22] 07.01.2022
[54] BLOCK CHAIN-BASED PANIC BUYING METHOD
一種基於區塊鏈的搶購方法
[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付寶(杭州)信息技術有限公司
中國
浙江省杭州市
西湖區西溪路 556 號 8 層 B 段 801-11

Ant Blockchain Technology (Shanghai) Co., Ltd
螞蟻區塊鏈科技(上海)有限公司

中國

上海市黃浦區
外馬路 618 號 8 層 803 室

- [72] 楊仁慧
[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

-
- [51] G06Q 30/06 [11] 40056188
G06Q 30/08 CN113159902 A
G06Q 20/12
G06Q 20/38
G06F 21/64
[13] A
[25] ZH
[21] 42022045894.7 [22] 07.01.2022
[54] AUCTION METHOD BASED ON BLOCK CHAIN
一種基於區塊鏈的拍賣方法

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

支付宝(杭州)信息技术有限公司

中國

浙江省杭州市

西湖区西溪路 556 号 8 层 B 段 801-11

Ant Blockchain Technology (Shanghai) Co., Ltd

蚂蚁区块链科技(上海)有限公司

中國

上海市黄浦区

外马路 618 号 8 层 803 室

[72] 杨仁慧

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51] G06Q 30/06

G06Q 20/38

G06Q 20/12

G06F 21/64

[11] 40056189

CN113159900 A

[13] A

[25] ZH

[21] 42022045895.4

[22] 07.01.2022

[54] BLOCK CHAIN-BASED PANIC BUYING METHOD

一種基於區塊鏈的搶購方法

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

支付宝(杭州)信息技术有限公司

中國

浙江省杭州市

西湖区西溪路 556 号 8 层 B 段 801-11

Ant Blockchain Technology (Shanghai) Co., Ltd

蚂蚁区块链科技(上海)有限公司

中國

上海市黄浦区

外马路 618 号 8 层 803 室

[72] 杨仁慧

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

- [51] G06Q 30/06 [11] 40056190
G06Q 30/08 CN113159898 A
G06Q 20/38
G06Q 20/12
G06F 21/64
[13] A
- [25] ZH
- [21] 42022045896.2 [22] 07.01.2022
- [54] AUCTION METHOD BASED ON BLOCK CHAIN
一種基於區塊鏈的拍賣方法
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11
- Ant Blockchain Technology (Shanghai) Co., Ltd
蚂蚁区块链科技(上海)有限公司
中國
上海市黄浦区
外马路 618 号 8 层 803 室
- [72] 杨仁慧
- [74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

-
- [51] G06Q 30/08 [11] 40056188
G06Q 30/06 CN113159902 A
[13] A

-
- [51] G06Q 30/08 [11] 40056190
G06Q 30/06 CN113159898 A
[13] A

-
- [51] G06Q 40/00 [11] 40056186
G06Q 30/04 CN113159873 A
[13] A

-
- [51] G06Q 40/04 [11] 40056097
G06Q 20/38 CN113506110 A
[13] A

[51] G06Q 50/04 [11] 40056150
G06Q 30/00 CN113450125 A
[13] A

[51] G06Q 50/08 [11] 40056394
G06Q 10/06 EP3924928 A1
[13] A

[25] EN

[21] 62021045399.4 [22] 29.12.2021

[86] 13.06.2019 PCT/AU2019/050610

[87] 20.08.2020 WO2020/163891

[30] 14.02.2019 AU,2019100163

[54] AUTOMATED BUILDING CONSTRUCTION PROJECT MANAGEMENT SYSTEM
自動化建築施工項目管理系統

[71] Senterprisys Limited
1821 Ipswich Road
Rocklea QLD 4106
AUSTRALIA

[72] Lev MIZIKOVSKY
Mike FENNELL

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

[51] G06Q 50/10 [11] 40056174
G06Q 30/02 CN113129048 A
[13] A

[51] G06Q 50/10 [11] 40056417
B67D 7/24 CN113302148 A
[13] A

[51] G06Q 50/30 [11] 40056149
G06F 16/29 CN113157846 A
[13] A

[51] G06T 1/20 [11] 40056151
G06T 7/00 CN113506298 A

[13] A

[51] G06T 11/00 [11] 40056130
G06N 3/08 CN113592967 A
G06N 3/04

[13] A

[25] ZH

[21] 42021044772.8 [22] 17.12.2021

[54] IMAGE GENERATION METHOD AND APPARATUS, ELECTRONIC DEVICE AND STORAGE MEDIUM

一種圖像生成方法、裝置、電子設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] SONG, YIBING 宋奕兵

LI, SIYUAN 李思远

LIUWEI 刘威

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06T 13/40 [11] 40056118
G06N 3/04 CN113592986 A

[13] A

[25] ZH

[21] 42021044760.3 [22] 17.12.2021

[54] METHOD AND APPARATUS FOR GENERATING ACTION BASED ON NEURAL NETWORK, AND COMPUTING DEVICE

基於神經網絡的動作生成方法、裝置及計算設備

[71] Tencent Technology (Shenzhen) Company Limited

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] ZHOU, CHENG 周城
ZHANG, CHONG 張冲
WANG, TIANZHOU 王天舟
LI, TINGGUANG 李珽光
LI, SHIDI 李世迪

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06T 15/00 [11] 40056139
A63F 13/60 CN113577774 A
[13] A

[51] G06T 17/00 [11] 40056278
CN113544747 A
[13] A

[25] EN

[21] 62021044026.4 [22] 09.12.2021

[86] 10.07.2020 PCT/US2020/041572

[87] 21.01.2021 WO2021/011363

[30] 12.07.2019 US, 62/873 , 676

08.07.2020 US, 16/923 , 609

[54] METHOD AND APPARATUS FOR GEOMETRIC MERGING MODE OF POINT
CLOUD CODING
用於點云編解碼的幾何合並模式的方法和裝置

[71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 號 94306

[72] ZHANG, XIANG 張翔
GAO, WEN 高文
LIU, SHAN 劉杉

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06T 19/00 [11] 40056385
G16H 20/30 CN113678206 A

[13] A

[51] G06T 3/40 [11] 40056090
G06T 5/50 CN113592709 A
G06T 7/269
G06N 3/04
G06N 3/08

[13] A

[25] ZH
[21] 42021044002.0 [22] 09.12.2021
[54] IMAGE SUPER DIVISION PROCESSING METHOD, DEVICE, EQUIPMENT AND
STORAGE MEDIUM
圖像超分處理方法、裝置、設備及存儲介質
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
[72] 謝植淮
李松南
[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G06T 3/40 [11] 40056199
G06T 5/10 CN113496463 A

[13] A

[25] ZH
[21] 42022045934.1 [22] 08.01.2022
[54] IMAGE RECONSTRUCTION METHOD, SYSTEM, ELECTRONIC DEVICE AND
STORAGE MEDIUM
圖像重構方法、系統、電子裝置及存儲介質
[71] 深圳華大生命科學研究院
中國
廣東省深圳市鹽田區
北山工業區綜合樓, 518083
[72] 冀珂
倪潔蕾
李美
周藩
[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] G06T 3/40 [11] 40056289
H04N 19/61 CN113519163 A
[13] A

[51] G06T 3/40 [11] 40056290
H04N 19/61 CN113508598 A
[13] A

[51] G06T 5/10 [11] 40056199
G06T 3/40 CN113496463 A
[13] A

[51] G06T 5/50 [11] 40056090
G06T 3/40 CN113592709 A
[13] A

[51] G06T 7/00 [11] 40056151
G06T 1/20 CN113506298 A
G06F 9/48
[13] A

[25] ZH

[21] 42021045547.3 [22] 30.12.2021

[54] IMAGE DETECTION AND RENDERING METHOD AND DEVICE, EQUIPMENT
AND STORAGE MEDIUM
圖像檢測與渲染方法及裝置、設備、存儲介質

[71] Beijing SenseTime Technology Development Co., Ltd.
北京市商汤科技开发有限公司
中國

北京市海淀区北四环西路 58 号
11 层 1101-1117 室

[72] WEN, Yifan 文一凡
OU, Huafu 欧华富

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G06T 7/00 [11] 40056200
G02B 7/38 CN113554580 A
[13] A

[25] ZH
[21] 42022045936.6 [22] 08.01.2022

[54] IMAGE CLARITY EVALUATION METHOD, FOCUSING METHOD AND RELATED EQUIPMENT
圖像清晰度評價方法、對焦方法及相關設備

[71] 深圳华大智造科技有限公司
中國
广东省深圳市盐田区
北山工业区综合楼及 11 栋 2 楼, 518083

[72] 伯恩

[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] G06T 7/00 [11] 40056239
G06K 9/00 CN113792661 A
[13] A

[51] G06T 7/269 [11] 40056090
G06T 3/40 CN113592709 A
[13] A

[51] G06T 7/50 [11] 40056289
H04N 19/61 CN113519163 A
[13] A

[51] G06T 7/50 [11] 40056290
H04N 19/61 CN113508598 A
[13] A

[51] G06T 7/73 [11] 40056154
G06K 9/00 CN113449696 A
[13] A

[51] G07C 9/00 [11] 40056164
G07F 19/00 CN113129483 A
[13] A

[25] ZH

[21] 42021045578.8 [22] 31.12.2021

[54] WORKING CONDITION MANAGEMENT SYSTEM AND METHOD FOR LOCK BOX
鎖箱的工况管理系統和方法

[71] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
開曼群島
英屬開曼群島
大开曼資本大廈一座四層 847 號郵箱

[72] Shaojie JIANG 蔣少杰

[74] 三友知識產權代理有限公司
香港
中環德己立街 38-44 號
好利商業大廈 6 字樓 A 室

[51] G07C 9/37 [11] 40056240
G06K 9/00 CN113792668 A
[13] A

[51] G07D 7/2033 [11] 40056305
G07D 7/207 CN113056773 A
[13] A

[25] FR

[21] 62021044973.7 [22] 20.12.2021

[86] 29.10.2019 PCT/EP2019/025369

[87] 07.05.2020 WO2020/088797

[30] 31.10.2018 FR,1871348

[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

[71] CYPHEME
賽紛公司
27 RUE BARGUE, 75015 PARIS
FRANCE

[72] GARCIA-COTTE, HUGO H·加西亞-科特

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

- [51] G07D 7/207 [11] 40056305
G07D 7/2033 CN113056773 A
[13] A
-
- [51] G07F 19/00 [11] 40056164
G07C 9/00 CN113129483 A
[13] A
-
- [51] G07F 7/08 [11] 40056427
G06Q 20/34 CN113519005 A
[13] A
-
- [51] G08G 1/017 [11] 40056195
G06K 9/32 CN113128508 A
[13] A
-
- [51] G08G 1/07 [11] 40056170
G08G 1/081 CN113129614 A
[13] A
-
- [51] G08G 1/081 [11] 40056170
G08G 1/07 CN113129614 A
[13] A
- [25] ZH
[21] 42021045587.9 [22] 31.12.2021
[54] TRAFFIC CONTROL METHOD AND DEVICE AND ELECTRONIC EQUIPMENT
一種交通控制方法、裝置及電子設備
[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱
- [72] Jinqiang YU 于津强
Maolei ZHANG 张茂雷
Tiantian WU 吴田田
- [74] 三友知識產權代理有限公司
香港
中環德己立街 38-44 號
好利商業大廈 6 字樓 A 室
-

[51] G09B 23/28 [11] 40056203
A61J 1/16 CN113558975 A
[13] A

[51] G09B 5/02 [11] 40056203
A61J 1/16 CN113558975 A
[13] A

[51] G09G 3/20 [11] 40056185
G09G 3/34 CN113823232 A
[13] A

[51] G09G 3/34 [11] 40056185
G02F 1/167 CN113823232 A
G02F 1/1676
G02F 1/16757
G09G 3/20
[13] A

[25] ZH

[21] 42022045671.9 [22] 14.01.2019

[30] 09.03.2016 US, 62/305833

[62] 14.01.2019 19100520.8

[54] METHODS FOR DRIVING ELECTRO-OPTIC DISPLAYS
用於驅動電光顯示器的方法

[71] E INK CORPORATION

伊英克公司

IP Department, 1000 Technology Park Drive
Billerica, Massachusetts 01821-4165
UNITED STATES OF AMERICA

[72] CROUNSE, KENNETH R. K·R·可勞恩斯
HOOGEBOOM, CHRISTOPHER L. C·L·霍格布姆
TELFER, STEPHEN J. S·J·特尔弗

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

[51] G09G 3/34 [11] 40056312
G02F 1/1675 CN113767329 A
[13] A

- [51] G10L 15/00 [11] 40056143
G10L 15/02 CN113593523 A
G10L 15/04
G10L 15/08
G10L 15/16
G10L 25/24
G10L 25/30
[13] A
- [25] ZH
- [21] 42021044786.8 [22] 17.12.2021
- [54] ARTIFICIAL INTELLIGENCE-BASED VOICE DETECTION METHOD AND APPARATUS AND ELECTRONIC DEVICE
基於人工智能的語音檢測方法、裝置及電子設備
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] LIN, BINGHUAI 林炳怀
WANG, LIYUAN 王丽园
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] G10L 15/02 [11] 40056143
G10L 15/00 CN113593523 A
[13] A
-

- [51] G10L 15/02 [11] 40056173
G10L 25/87 CN113160854 A
[13] A
-

- [51] G10L 15/04 [11] 40056143
G10L 15/00 CN113593523 A
[13] A
-

[51] G10L 15/06 [11] 40056173
G10L 25/87 CN113160854 A
[13] A

[51] G10L 15/08 [11] 40056143
G10L 15/00 CN113593523 A
[13] A

[51] G10L 15/08 [11] 40056171
H04W 4/16 CN113132927 A
[13] A

[51] G10L 15/16 [11] 40056143
G10L 15/00 CN113593523 A
[13] A

[51] G10L 15/16 [11] 40056173
G10L 25/87 CN113160854 A
[13] A

[51] G10L 15/18 [11] 40056173
G10L 25/87 CN113160854 A
[13] A

[51] G10L 15/22 [11] 40056142
G06F 16/33 CN113590741 A
[13] A

[51] G10L 15/22 [11] 40056173
G10L 25/87 CN113160854 A
[13] A

[51] G10L 15/26 [11] 40056171
H04W 4/16 CN113132927 A
[13] A

[51] G10L 15/30 [11] 40056173
G10L 25/87 CN113160854 A
[13] A

[51] G10L 17/00 [11] 40056173
G10L 25/87 CN113160854 A
[13] A

[51] G10L 19/008 [11] 40056221
EP3926626 A1
[13] A

[25] EN

[21] 42022045980.4 [22] 10.01.2022

[30] 08.10.2015 EP,15306591
13.07.2016 US,201662361863P

[54] LAYERED CODING AND DATA STRUCTURE FOR COMPRESSED HIGHER-ORDER
AMBISONICS SOUND OR SOUND FIELD REPRESENTATIONS
用於壓縮高階高保真度立體聲響複製聲音或聲場表示的分層編碼和數據結構

[71] DOLBY INTERNATIONAL AB
C/O APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35
1101 CN, AMSTERDAM ZUID-OOST
NETHERLANDS

[72] KORDON, SVEN
KRUEGER, ALEXANDER

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

[51] G10L 19/008 [11] 40056230
H04S 3/00 EP39266984 A1
[13] A

[51] G10L 21/0208 [11] 40056173
G10L 25/87 CN113160854 A
[13] A

[51] G10L 21/0272 [11] 40056128
G10L 25/30 CN113593600 A
[13] A

[25] ZH

[21] 42021044770.2 [22] 17.12.2021

- [54] METHOD AND APPARATUS FOR SEPARATING MIXED VOICE, STORAGE MEDIUM AND ELECTRONIC DEVICE
混合語音分離方法和裝置、存儲介質及電子設備
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 層
- [72] LAM, WINGYIP 林永業
WANG, JUN 王琿
SU, DAN 蘇丹
YU, DONG 俞棟
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G10L 25/03 [11] 40056142
G06F 16/33 CN113590741 A
[13] A

[51] G10L 25/24 [11] 40056143
G10L 15/00 CN113593523 A
[13] A

[51] G10L 25/30 [11] 40056128
G10L 21/0272 CN113593600 A
[13] A

[51] G10L 25/30 [11] 40056143
G10L 15/00 CN113593523 A
[13] A

[51] G10L 25/30 [11] 40056173
G10L 25/87 CN113160854 A
[13] A

[51] G10L 25/51 [11] 40056142
G06F 16/33 CN113590741 A
[13] A

[51] G10L 25/87 [11] 40056173
G10L 25/30 CN113160854 A
G10L 21/0208
G10L 15/02
G10L 15/06
G10L 15/16
G10L 15/18
G10L 15/22
G10L 15/30
G10L 17/00
[13] A

[25] ZH

[21] 42021045590.3 [22] 31.12.2021

[54] VOICE INTERACTION SYSTEM, AND RELATED METHOD, DEVICE AND EQUIPMENT

語音交互系統、相關方法、裝置及設備

[71] Alibaba Group Holding Limited

阿里巴巴集團控股有限公司

開曼群島

英屬開曼群島

大開曼資本大廈一座四層 847 號郵箱

[72] Yuan YUAN 袁園

Yuxiang HU 胡于响

Feijun JIANG 姜飛俊

[74] 三友知識產權代理有限公司

香港

中環德己立街 38-44 號

好利商業大廈 6 字樓 A 室

[51] G16B 15/00 [11] 40056337
G16C 20/30 CN113348514 A
[13] A

[51] G16B 20/10 [11] 40056299
A61K 31/02 EP3836909 A1
[13] A

[51] G16B 20/30 [11] 40056257
C12Q 1/6886 CN113423843 A
[13] A

[51] G16B 25/20 [11] 40056257
C12Q 1/6886 CN113423843 A
[13] A

[51] G16B 5/00 [11] 40056257
C12Q 1/6886 CN113423843 A
[13] A

[51] G16C 20/30 [11] 40056337
G16B 15/00 CN113348514 A
G16C 20/64
[13] A

[25] EN

[21] 62021045235.0 [22] 24.12.2021

[86] 13.09.2019 PCT/CA2019/051302

[87] 19.03.2020 WO2020/051714

[30] 13.09.2018 US, 62/730, 913

[54] METHOD AND SYSTEM FOR PREDICTING PROPERTIES OF CHEMICAL
STRUCTURES

預測化學結構性質的方法和系統

[71] CYCLICA INC.

思科利康有限公司

207 Queens Quay West, Suite 420

Toronto, Ontario M5J 1A7

CANADA

加拿大

安大略

[72] BRERETON, Andrew Edward A·E·布里尔顿

ALWASH, Sana 萨那·阿尔瓦什

MACKINNON, Stephen Scott S·S·麦金农

SOMODY, Joseph Christian Campbell 约瑟夫·克里斯蒂安·坎贝尔·索莫迪

WINDEMUTH, Andreas A·温德穆特

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

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

1 Harbour Road, Wanchai

HONG KONG

[51] G16C 20/64 [11] 40056337
G16C 20/30 CN113348514 A
[13] A

[51] G16H 10/60 [11] 40056125
G06F 40/194 CN113591452 A
[13] A

[51] G16H 20/30 [11] 40056385
G06T 19/00 CN113678206 A
[13] A

[25] JA

[21] 62021045384.6 [22] 29.12.2021

[86] 22.01.2019 PCT/JP2019/001869

[87] 30.07.2020 WO2020/152779

[54] REHABILITATION TRAINING SYSTEM AND IMAGE PROCESSING DEVICE
FOR HIGHER BRAIN DYSFUNCTION
用於高級腦功能障礙的康復訓練系統及圖像處理裝置

[71] TECHLICO INC.

特克利客有限公司

23F, Osaka Ekimae Dai-san Bldg., 1-3, Umeda 1-chome

Kita-ku, Osaka-shi, Osaka 5300001

JAPAN

日本

大阪府

[72] SUGIYAMA Takashi 杉山崇

SAKAMOTO Reo 坂本礼央

HASE Kimitaka 长谷公隆

HASHIMOTO Shingo 桥本晋吾

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

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

1 Harbour Road, Wanchai

HONG KONG

[51] H01G 9/20 [11] 40056273
CN112955992 A
[13] A

[25] EN

[21] 62021043998.5 [22] 09.12.2021

[86] 19.09.2019 PCT/US2019/051849

[87] 26.03.2020 WO2020/061266

[30] 21.09.2018 US, 62/734511

- [54] DYE SENSITIZED PHOTOVOLTAIC CELLS
染料敏化的光伏電池
- [71] AMBIENT PHOTONICS, INC.
100 SHORELINE HWY., SUITE B280
MILL VALLEY, CA 94941
UNITED STATES OF AMERICA
- [72] CHITTIBABU, Kethinni, G.
WARNER, John C.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

- [51] H01L 23/29 [11] 40056347
H01L 23/552 CN113039639 A
- [13] A
-

- [51] H01L 23/485 [11] 40056347
H01L 23/552 CN113039639 A
- [13] A
-

- [51] H01L 23/552 [11] 40056347
H01L 23/29 CN113039639 A
H01L 23/485
- [13] A

- [25] EN
- [21] 62021045258.2 [22] 24.12.2021

[86] 20.09.2019 PCT/US2019/052064

[87] 26.03.2020 WO2020/061400

[30] 21.09.2018 US, 62/734, 640

- [54] LOW FREQUENCY SHIELD SOLUTIONS WITH SPUTTERED/SPRAYED
ABSORBER MATERIALS AND/OR ABSORBER MATERIALS MIXED IN MOLD
COMPOUND
具有濺射/噴塗的吸收材料和/或在模制化合物中混合的吸收材料的低頻屏蔽解決方案

- [71] Skyworks Solutions, Inc.
天工方案公司
20 Sylvan Road, Woburn, MA 01801
UNITED STATES OF AMERICA

- [72] HOANG, Dinhphuoc, Vu D·V·黃
DARVEAUX, Robert, Francis R·F·達沃克斯

- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai
HONG KONG

[51] H01L 27/32 [11] 40056220
H01L 51/52 CN113130818 A
[13] A

[51] H01L 51/00 [11] 40056220
H01L 51/52 CN113130818 A
[13] A

[51] H01L 51/52 [11] 40056220
H01L 51/56 CN113130818 A
H01L 51/00
H01L 27/32
G04B 19/10
G04D 3/00
[13] A

[25] ZH

[21] 42022045979.6 [22] 10.01.2022

[30] 30.12.2019 EP,19220037.6

[54] WATCH DIAL HAVING AN ORGANIC LIGHT-EMITTING DIODE DISPLAY
具有有機發光二極管顯示器的錶盤

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3
2074 MARIN
SWITZERLAND

[72] NICOLAS BLANCKAERT
CÉCILE BARRON
JÉRÔME THIAULT
CYRILLE GERNEZ

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

[51] H01L 51/56 [11] 40056220
H01L 51/52 CN113130818 A
[13] A

[51] H01M 4/04 [11] 40056365
B01F 3/12 CN113056324 A

[13] A

[51] H01M 4/62 [11] 40056365
B01F 3/12 CN113056324 A
[13] A

[51] H01Q 7/00 [11] 40056309
G01R 33/34 CN113490858 A
[13] A

[51] H01R 13/03 [11] 40056314
H01R 13/627 CN113692678 A
[13] A

[51] H01R 13/627 [11] 40056314
H01R 13/03 CN113692678 A
[13] A

[25] EN

[21] 62021044986.9 [22] 20.12.2021

[86] 17.04.2020 PCT/US2020/028682

[87] 05.11.2020 WO2020/223041

[30] 30.04.2019 US, 62/840453

[54] CONNECTORS FOR ELECTRO-OPTIC DISPLAYS
用於電光顯示器的連接器

[71] E INK CORPORATION

伊英克公司

IP Department, 1000 Technology Park Drive

Billerica, Massachusetts 01821-4165

UNITED STATES OF AMERICA

[72] NGUYEN, CRYSTAL C·阮

HARRIS, GEORGE G. G·G·哈里斯

MARCOLIN, DAVID VICTOR D·V·玛考林

BISHOP, SETH J. S·J·毕绍

[74] PANAWELL (HONG KONG) LIMITED

Unit C, 19/F., Gold Union Comm. Bldg.

70-72 Connaught Rd West, Western

HONG KONG

[51] H02G 1/08 [11] 40056411
H02G 9/06 CN113632333 A
[13] A

[51] H02G 9/06 [11] 40056411
H02G 1/08 CN113632333 A
B66F 7/28
[13] A

[25] EN

[21] 62021045568.4 [22] 31.12.2021

[86] 20.03.2020 PCT/SG2020/050148

[87] 01.10.2020 WO2020/197489

[30] 22.03.2019 SG,10201902589U

[54] SYSTEM FOR PLACING A CABLE INTO A TROUGH
用於將電纜放入槽中的系統

[71] YU YEE ENGINEERING PTE LTD
友誼工程私人有限公司
64 Sungei Kadut Street, 1 Sungei Kadut Industrial Estate
Singapore 729356
SINGAPORE
新加坡
新加坡市

[72] TOH, Thiam Seah Victor 添城·维克托·卓

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

[51] H02J 3/00 [11] 40056407
G01R 21/00 GB2592528 A
[13] A

[51] H02J 7/00 [11] 40056316
CN113039697 A
[13] A

[25] EN

[21] 62021044991.9 [22] 20.12.2021

[86] 02.10.2019 PCT/US2019/054249

[87] 09.04.2020 WO2020/072611

[30] 03.10.2018 US,62/740,546
18.09.2019 US,16/574,218

[54] ENERGY STORAGE SYSTEM AND METHOD TO IMPROVE BATTERY
PERFORMANCE
能量存儲系統和提高電池性能的方法

[71] KANNAPPAN KARUPPAN CHETTIAR
7180 SPUMANTE CT, GILROY, CA 95020
UNITED STATES OF AMERICA

VESHANT CHETTIAR
7180 SPUMANTE CT, GILROY, CA 95020
UNITED STATES OF AMERICA

[72] KANNAPPAN KARUPPAN CHETTIAR
VESHANT CHETTIAR

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

[51] H03M 7/30 [11] 40056158
G06F 3/06 CN113810057 A
[13] A

[25] ZH

[21] 42021045569.7 [22] 31.12.2021

[30] 21.05.2015 SE,1550644-7

[54] METHODS, DEVICES AND SYSTEMS FOR SEMANTIC VALUE DATA
COMPRESSION AND DECOMPRESSION
用於語義值數據壓縮和解壓縮的方法、設備和系統

[71] ZEROPOINT TECHNOLOGIES AB
零点科技公司
c/o QamCom AB, Falkenbergsgatan 3
412 85 Göteborg
SWEDEN

[72] ARELAKIS, Angelos 安耶洛斯·阿雷拉基斯
STENSTRÖM, Per 佩尔·斯滕斯特伦

[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] H04B 1/38 [11] 40056309
G01R 33/34 CN113490858 A
[13] A

[51] H04L 1/16 [11] 40056317
H04L 1/18 CN113412596 A
H04L 5/00
[13] A

[25] EN

[21] 62021044992.7 [22] 20.12.2021

[86] 07.02.2020 PCT/US2020/017295

[87] 20.08.2020 WO2020/167612

- [30] 06.02.2020 US,16/783,983
14.02.2019 US,62/805,766
- [54] DYNAMIC HYBRID AUTOMATIC REPEAT REQUEST (HARQ) CODEBOOK FOR
MULTI-TRANSMIT RECEIVE POINT (TRP) COMMUNICATION
用於多傳送接收點 (TRP) 通信的動態混合自動重複請求 (HARQ) 碼本
- [71] QUALCOMM INCORPORATED
高通股份有限公司
Attn: International IP Administration, 5775 Morehouse Drive
San Diego, CA 92121-1714
UNITED STATES OF AMERICA
- [72] M·科什內維桑
J·孫
張曉霞
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

-
- [51] H04L 1/18 [11] 40056317
H04L 1/16 CN113412596 A
[13] A

-
- [51] H04L 12/00 [11] 40056407
G01R 21/00 GB2592528 A
[13] A

-
- [51] H04L 12/24 [11] 40056100
H04L 12/741 CN113507393 A
H04L 29/12
[13] A

[25] ZH

[21] 42021044015.2 [22] 09.12.2021

[54] METHOD AND APPARATUS FOR ACCELERATING DATA TRANSMISSION,
COMPUTER DEVICE, AND STORAGE MEDIUM
數據加速傳輸方法、裝置、計算機設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F,Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层

[72] HUANG, HAITAO 黃海濤
[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04L 12/24 [11] 40056169
H04L 29/08 CN113132148 A
H04L 29/12
[13] A

[25] ZH
[21] 42021045583.8 [22] 31.12.2021

[54] SERVICE SHARING SYSTEM, METHOD AND DEVICE AND COMPUTER
READABLE STORAGE MEDIUM
服務共享系統、方法、裝置及計算機可讀存儲介質

[71] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
開曼群島
英屬開曼群島
大开曼資本大廈一座四層 847 号邮箱

[72] Yunfeng ZHU 朱云鋒
Kaige AN 安凱歌
Lin CHENG 程霖
Jintao JU 鞠進濤
Zhiyang TANG 唐治洋
Jianming LUO 羅劍明

[74] 三友知識產權代理有限公司
香港
中環德己立街 38-44 號
好利商業大廈 6 字樓 A 室

[51] H04L 12/24 [11] 40056174
G06Q 30/02 CN113129048 A
[13] A

[51] H04L 12/24 [11] 40056238
G06F 15/78 CN113778938 A
[13] A

[51] H04L 12/741 [11] 40056100
H04L 12/24 CN113507393 A

[13] A

[51] H04L 12/751 [11] 40056238
G06F 15/78 CN113778938 A
[13] A

[51] H04L 12/851 [11] 40056162
H04L 12/853 CN113141319 A
[13] A

[51] H04L 12/853 [11] 40056162
H04L 12/851 CN113141319 A
H04L 12/865
H04L 29/08
[13] A

[25] ZH

[21] 42021045576.2 [22] 31.12.2021

[54] MESSAGE PROCESSING METHOD AND DEVICE, ELECTRONIC EQUIPMENT
AND STORAGE MEDIUM
消息處理方法、裝置、電子設備及存儲介質

[71] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
開曼群島
英屬開曼群島
大开曼資本大廈一座四層 847 号邮箱

[72] Jianwen LYU 呂建文

[74] 三友知識產權代理有限公司
香港
中環德己立街 38-44 號
好利商業大廈 6 字樓 A 室

[51] H04L 12/865 [11] 40056162
H04L 12/853 CN113141319 A
[13] A

[51] H04L 29/06 [11] 40056101
H04N 5/765 CN113542209 A
H04N 7/15
[13] A

[25] ZH

[21] 42021044016.0 [22] 09.12.2021

- [30] 30.03.2020 US,63/002 ,306
11.11.2020 US,17/095 ,212
- [54] METHOD AND APPARATUS FOR VIDEO SIGNALING, AND READABLE STORAGE MEDIUM
用於視頻信令的方法、裝置和可讀存儲介質
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
- [72] ABHISHEK, ROHIT 罗伊特·阿比什克
SODAGAR, IRAJ 伊拉吉·索达加
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-
- [51] H04L 29/06 [11] 40056102
CN113472732 A
[13] A
- [25] ZH
- [21] 42021044017.8 [22] 09.12.2021
- [30] 30.03.2020 US,63/001 ,996
28.10.2020 US,17/082 ,717
- [54] METHOD AND APPARATUS FOR MANAGING CAPACITY OF MEDIA STREAMING NETWORK, AND STORAGE MEDIUM
管理媒體流式傳輸網絡的能力的方法、裝置和存儲介質
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
- [72] SODAGAR, IRAJ 索达加伊拉吉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-
- [51] H04L 29/06 [11] 40056103
G06F 16/955 CN113542207 A
[13] A
- [25] ZH

- [21] 42021044018.6 [22] 09.12.2021
- [30] 30.03.2020 US,63/001 ,989
03.11.2020 US,17/087 ,992
- [54] METHOD AND SYSTEM FOR MANAGING NETWORK-BASED MEDIA PROCESSING
WORKFLOW, AND STORAGE MEDIUM
基於網絡的媒體處理工作流管理方法、系統以及存儲介質
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
- [72] SODAGAR, IRAJ 索達加伊拉吉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] H04L 29/06 [11] 40056108
CN113542208 A
[13] A
- [25] ZH
- [21] 42021044023.6 [22] 09.12.2021
- [30] 30.03.2020 US,63/001 ,958
07.04.2020 US,63/006 ,199
30.10.2020 US,17/085 ,122
- [54] METHOD AND APPARATUS FOR MEDIA PROCESSING AND STREAMING, AND
MEDIUM
用於媒體處理和流式傳輸的方法、裝置和介質
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
- [72] SODAGAR, IRAJ 索達加伊拉吉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] H04L 29/06 [11] 40056286
H04N 13/106 CN113545024 A
[13] A

- [25] EN
- [21] 62021044051.2 [22] 09.12.2021
- [86] 12.03.2020 PCT/US2020/022260
- [87] 24.09.2020 WO2020/190612
- [30] 15.03.2019 US,62/819 ,451
09.03.2020 US,16/813 ,099
- [54] METHOD AND APPARATUS FOR ENVELOPE DESCRIPTOR IN NETWORK-BASED
MEDIA PROCESSING OF MOTION PICTURE EXPERT GROUP
在運動圖像專家組基於網絡的媒體處理中用於包絡描述符的方法和裝置
- [71] TENCENT AMERICA LLC
騰訊美國有限公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
- [72] SODAGAR, IRAJ 伊拉吉·索達加
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

-
- [51] H04L 29/08 [11] 40056162
H04L 12/853 CN113141319 A
[13] A

-
- [51] H04L 29/08 [11] 40056169
H04L 12/24 CN113132148 A
[13] A

-
- [51] H04L 29/08 [11] 40056174
G06Q 30/02 CN113129048 A
[13] A

-
- [51] H04L 29/08 [11] 40056404
H04L 9/06 EP3883175 A1
[13] A

-
- [51] H04L 29/12 [11] 40056100
H04L 12/24 CN113507393 A
[13] A
-

[51] H04L 29/12 [11] 40056169
H04L 12/24 CN113132148 A
[13] A

[51] H04L 5/00 [11] 40056204
H04W 4/40 CN113825117 A
[13] A

[51] H04L 5/00 [11] 40056317
H04L 1/16 CN113412596 A
[13] A

[51] H04L 5/00 [11] 40056330
H04W 72/12 CN113056955 A
[13] A

[51] H04L 9/06 [11] 40056404
G06Q 10/10 EP3883175 A1
H04L 29/08
G06Q 20/32
H04W 4/02
[13] A

[25] KR

[21] 62021045558.5 [22] 31.12.2021

[86] 16.10.2019 PCT/KR2019/013597

[87] 22.05.2020 WO2020/101190

[30] 13.11.2018 KR,10-2018-0139033

[54] BLOCKCHAIN-BASED CONTRACT TERMINAL AND METHOD USING LOCATION
INFORMATION

利用位置信息的區塊鏈方式的合同終端及合同簽訂方法

[71] Cy2Code Co.Ltd

社理透高頭

2nd,3rd Floor, 64

Hyoryeong-ro Seocho-gu Seoul 06697

REPUBLIC OF KOREA

Lee, Sang Yub

李想燁

107dong 304ho 254

Noksapyeong-daero Yongsan-gu Seoul 04343

REPUBLIC OF KOREA

Song, So Dam

宋昭澹

303ho, 16

Yeoksam-ro 5-gil Gangnam-gu Seoul 06243

REPUBLIC OF KOREA

Rhee, Do Kyung

李度旻

B05ho, 8-5, Yonggu-daero 2790beon-gil Suji-gu

Yongin-si, Gyeonggi-do 16866

REPUBLIC OF KOREA

[72] RHEE, Byeong Yong 李炳鏞

Lee, Sang Yub 李想燁

Song, So Dam 宋昭澹

Rhee, Do Kyung 李度旻

[74] UNION PATENT SERVICE CENTRE

Units E-F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

[51] H04L 9/06
G06Q 30/00

[11] 40056405
EP3882840 A1

[13] A

[51] H04L 9/08

[11] 40056267
EP3902197 A1

[13] A

[25] JA

[21] 62021043978.7 [22] 08.12.2021

[86] 30.09.2020 PCT/JP2020/037347

[87] 16.09.2021 WO2021/181736

[30] 13.03.2020 US, 62/989,473

[54] SENSITIVE DATA MANAGEMENT APPARATUS, PROGRAM, AND RECORDING
MEDIUM

敏感數據管理裝置、程序和記錄介質

[71] Soliton Systems K.K.

2-4-3 Shinjuku, Shinjuku-ku, Tokyo 160-0022

JAPAN

[72] HANSEN, Bo Stig

MOURIER, Emil

GEORGIEV, Kiril

WANG, Tomas

WANG, Yuxiao

[74] KANGXIN IP LIMITED

812 Silvercord, Tower 1

30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

[51] H04N 13/106 [11] 40056286
H04L 29/06 CN113545024 A
[13] A

[51] H04N 19/00 [11] 40056288
CN113545037 A
[13] A

[25] EN

[21] 62021044055.3 [22] 09.12.2021

[86] 11.03.2020 PCT/US2020/021959

[87] 17.09.2020 WO2020/185814

[30] 11.03.2019 US,62/816 ,667

[54] SIGNALING OF ADAPTIVE PICTURE SIZE IN VIDEO CODE STREAM
視頻碼流中自適應圖片尺寸的信令

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] WENGER, STEPHAN 史蒂芬·文格尔

CHOI, BYEONGDOO 崔秉斗

LIU, SHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 19/103 [11] 40056293
H04N 19/105 CN113508582 A
H04N 19/14
H04N 19/136
H04N 19/517
H04N 19/50
H04N 19/463
H04N 19/60
H04N 19/61

[13] A

[25] EN

[21] 62021044060.3 [22] 09.12.2021

- [86] 30.09.2019 PCT/US2019/053769
[87] 09.04.2020 WO2020/072346
[30] 05.10.2018 US,62/742 ,252
15.07.2019 US,16/511 ,626
[54] GENERATION OF MULTI-LINE INTRA-FRAME PREDICTION MODE LIST
多線幀內預測的模式列表生成
[71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
[72] ZHAO, LIANG 趙亮
ZHAO, XIN 趙欣
LI, XIANG 李翔
LIU, SHAN 劉杉
[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] H04N 19/103 [11] 40056303
H04N 19/44 CN113661702 A
H04N 19/159
H04N 19/157
H04N 19/136
H04N 19/139
H04N 19/169
[13] A
[25] EN
[21] 62021044874.7 [22] 17.12.2021
[86] 01.10.2020 PCT/US2020/053752
[87] 15.04.2021 WO2021/071735
[30] 09.10.2019 US,62/912 ,764
28.09.2020 US,17/035 ,051
[54] METHOD AND APPARATUS FOR VIDEO CODING AND DECODING
視頻編解碼的方法和裝置
[71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306

[72] XU, XIAOZHONG 许晓中
CHOI, BYEONGDOO 崔秉斗
LIUSHAN 刘杉

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04N 19/105 [11] 40056281
H04N 19/96 CN113475083 A
[13] A

[51] H04N 19/105 [11] 40056292
H04N 19/159 CN113557727 A
[13] A

[51] H04N 19/105 [11] 40056293
H04N 19/103 CN113508582 A
[13] A

[51] H04N 19/109 [11] 40056291
H04N 19/513 CN113475078 A
[13] A

[51] H04N 19/119 [11] 40056287
CN113574873 A
[13] A

[25] EN

[21] 62021044053.8 [22] 09.12.2021

[86] 11.03.2020 PCT/US2020/021958

[87] 17.09.2020 WO2020/185813

[30] 11.03.2019 US, 62/816 , 846

[54] SEGMENTATION OF TILE AND SUB-IMAGE
圖塊和子圖像分割

[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] CHOI, BYEONGDOO 崔秉斗
WENGER, STEPHAN 史蒂芬·文格尔
LIU, SHAN 刘杉

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04N 19/12 [11] 40056283
H04N 19/176 CN113545062 A
[13] A

[51] H04N 19/12 [11] 40056284
H04N 19/176 CN113557729 A
[13] A

[51] H04N 19/136 [11] 40056289
H04N 19/61 CN113519163 A
[13] A

[51] H04N 19/136 [11] 40056290
H04N 19/61 CN113508598 A
[13] A

[51] H04N 19/136 [11] 40056293
H04N 19/103 CN113508582 A
[13] A

[51] H04N 19/136 [11] 40056303
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[13] A

[51] H04N 19/137 [11] 40056279
H04N 19/56 CN113545084 A
[13] A

[51] H04N 19/139 [11] 40056279
H04N 19/56 CN113545084 A
[13] A

[51] H04N 19/139 [11] 40056303
H04N 19/103 CN113661702 A
[13] A

[51] H04N 19/14 [11] 40056293
H04N 19/103 CN113508582 A
[13] A

[51] H04N 19/157 [11] 40056303
H04N 19/103 CN113661702 A
[13] A

[51] H04N 19/159 [11] 40056279
H04N 19/56 CN113545084 A
[13] A

[51] H04N 19/159 [11] 40056292
H04N 19/105 CN113557727 A
H04N 19/61
[13] A

[25] EN

[21] 62021044059.5 [22] 09.12.2021

[86] 02.01.2020 PCT/US2020/012049

[87] 09.07.2020 WO2020/142605

[30] 02.01.2019 US,62/704 ,043

31.12.2019 US,16/731 ,514

[54] METHOD AND APPARATUS FOR IMPROVED ZERO OUT TRANSFORM
用於改善的歸零變換的方法和設備

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] ZHAO,XIN 赵欣

LI,XIANG 李翔

LIU,SHAN 刘杉

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04N 19/159 [11] 40056303
H04N 19/103 CN113661702 A
[13] A

[51] H04N 19/159 [11] 40056360
H04N 19/436 CN113039799 A
[13] A

[51] H04N 19/169 [11] 40056303
H04N 19/103 CN113661702 A
[13] A

[51] H04N 19/174 [11] 40056360
H04N 19/436 CN113039799 A
[13] A

[51] H04N 19/176 [11] 40056110
H04N 19/44 CN113497940 A
[13] A

[51] H04N 19/176 [11] 40056279
H04N 19/56 CN113545084 A
[13] A

[51] H04N 19/176 [11] 40056283
H04N 19/96 CN113545062 A
H04N 19/593
H04N 19/12
H04N 19/50
[13] A

[25] EN

[21] 62021044039.7 [22] 09.12.2021

[86] 12.03.2020 PCT/US2020/022265

[87] 24.09.2020 WO2020/190617

- [30] 15.03.2019 US,62/819 ,502
11.03.2020 US,16/815 ,940
- [54] DERIVATION OF TEMPORAL MOTION VECTOR IN SHARED MERGING AREA
OF PICTURE BOUNDARY
圖片邊界的共享合併區域中的時間運動矢量推導
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
- [72] XU,XIAOZHONG 許曉中
LI,XIANG 李翔
LI,GUICHUN 李貴春
LIU,SHAN 劉杉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

-
- [51] H04N 19/176 [11] 40056284
H04N 19/96 CN113557729 A
H04N 19/593
H04N 19/12
H04N 19/50 [13] A
- [25] EN
- [21] 62021044041.3 [22] 09.12.2021
- [86] 12.03.2020 PCT/US2020/022270
- [87] 24.09.2020 WO2020/190619
- [30] 15.03.2019 US,62/819 ,504
10.03.2020 US,16/814 ,350
- [54] DIVISION OF ENCODED POINT CLOUD DATA
已編碼點云數據的劃分
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
- [72] CHOI,BYEONGDOO 崔秉斗
VOSOUGHI,ARASH 阿拉什·沃索基
YEA,SEHOON 芮世薰
LIU,SHAN 劉杉

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04N 19/176 [11] 40056289
H04N 19/61 CN113519163 A
[13] A

[51] H04N 19/176 [11] 40056290
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[13] A

[51] H04N 19/176 [11] 40056360
H04N 19/436 CN113039799 A
[13] A

[51] H04N 19/18 [11] 40056279
H04N 19/56 CN113545084 A
[13] A

[51] H04N 19/187 [11] 40056285
H04N 19/46 CN113545066 A
H04N 19/31
[13] A

[25] EN

[21] 62021044044.7 [22] 09.12.2021

[86] 12.03.2020 PCT/US2020/022264

[87] 24.09.2020 WO2020/190616

[30] 15.03.2019 US,62/819 ,460

11.03.2020 US,16/815 ,710

[54] DECODED PICTURE BUFFER MANAGEMENT IN VIDEO ENCODING AND
DECODING

視頻編解碼中的已解碼圖片緩衝器管理

[71] TENCENT AMERICA LLC

騰訊美國有限責任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亞州帕洛阿爾托公園大道 2747 号 94306

[72] CHOI, BYEONGDOO 崔秉斗
LIU, SHAN 刘杉
WENGER, STEPHAN 史蒂芬·文格尔

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04N 19/31 [11] 40056285
H04N 19/187 CN113545066 A
[13] A

[51] H04N 19/436 [11] 40056360
H04N 19/159 CN113039799 A
H04N 19/174
H04N 19/176
H04N 19/91
[13] A

[25] KR

[21] 62021045276.4 [22] 24.12.2021

[86] 20.08.2020 PCT/KR2020/011132

[87] 04.03.2021 WO2021/040321

[30] 23.08.2019 KR, 10-2019-0104079
11.02.2020 KR, 10-2020-0016171

[54] IMAGE SIGNAL ENCODING/DECODING METHOD AND APPARATUS THEREFOR
圖像信號編碼/解碼方法及其設備

[71] XRIS CORPORATION
株式会社 XRIS
大韩民国京畿道城南市盆唐区板桥站路 230, B 栋 508-3

[72] LEE, Bae Keun 李培根

[74] 博世知識產權有限公司
香港
灣仔區灣仔道 165-171 號
樂基中心 15 樓 1512 室

[51] H04N 19/44 [11] 40056110
H04N 19/176 CN113497940 A
H04N 19/61
[13] A

[25] ZH

[21] 42021044025.1 [22] 09.12.2021

[30] 20.03.2020 US, 62/992, 675
27.10.2020 US, 17/081, 600

[54] VIDEO DECODING METHOD AND APPARATUS, COMPUTER DEVICE, AND STORAGE MEDIUM

視頻解碼方法、裝置、計算機設備及存儲介質

[71] TENCENT AMERICA LLC

騰訊美國有限責任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亞州帕洛阿爾托公園大道 2747 号 94306

[72] LI, GUICHUN 李貴春

LI, XIANG 李翔

XU, XIAOZHONG 許曉中

TAMSE, ANISHMAHENDRA 坦斯·阿尼什·馬亨卓

LIU, SHAN 劉杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 19/44 [11] 40056279
H04N 19/56 CN113545084 A
[13] A

[51] H04N 19/44 [11] 40056303
H04N 19/103 CN113661702 A
[13] A

[51] H04N 19/46 [11] 40056285
H04N 19/187 CN113545066 A
[13] A

[51] H04N 19/463 [11] 40056293
H04N 19/103 CN113508582 A
[13] A

[51] H04N 19/50 [11] 40056279
H04N 19/56 CN113545084 A
[13] A

[51] H04N 19/50 [11] 40056283
H04N 19/176 CN113545062 A
[13] A

[51] H04N 19/50 [11] 40056284
H04N 19/176 CN113557729 A
[13] A

[51] H04N 19/50 [11] 40056293
H04N 19/103 CN113508582 A
[13] A

[51] H04N 19/513 [11] 40056279
H04N 19/56 CN113545084 A
[13] A

[51] H04N 19/513 [11] 40056291
H04N 19/109 CN113475078 A
[13] A

[25] EN

[21] 62021044058.7 [22] 09.12.2021

[86] 08.01.2020 PCT/US2020/012746

[87] 16.07.2020 WO2020/146505

[30] 08.01.2019 US,62/789,989

[54] METHOD AND APPARATUS FOR MEMORY BANDWIDTH REDUCTION FOR SMALL
INTER BLOCK

用於小幀間塊的存儲器帶寬減小的方法和裝置

[71] TENCENT AMERICA LLC

騰訊美國有限責任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亞州帕洛阿爾托公園大道 2747 號 94306

[72] XU,MENG 徐萌

LI,XIANG 李翔

XU,XIAOZHONG 許曉中

LI,GUICHUN 李貴春

LIU,SHAN 劉杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 19/517 [11] 40056293
H04N 19/103 CN113508582 A
[13] A

[51] H04N 19/56 [11] 40056279
H04N 19/137 CN113545084 A
H04N 19/139
H04N 19/44
H04N 19/513
H04N 19/50
H04N 19/159
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H04N 19/18
[13] A

[25] EN

[21] 62021044030.6 [22] 09.12.2021

[86] 06.03.2020 PCT/US2020/021505

[87] 17.09.2020 WO2020/185602

[30] 08.03.2019 US, 62/816 ,051
05.08.2019 US, 16/531 ,827

[54] UNIFIED BLOCK VECTOR PREDICTION FOR INTRA-FRAME PICTURE BLOCK
COMPENSATION
用於幀內圖片塊補償的統一塊矢量預測

[71] TENCENT AMERICA LLC
騰訊美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] XU, XIAOZHONG 许晓中
LI, XIANG 李翔
LIU, SHAN 刘杉

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04N 19/593 [11] 40056283
H04N 19/176 CN113545062 A
[13] A

- [51] H04N 19/593 [11] 40056284
H04N 19/176 CN113557729 A
[13] A
-
- [51] H04N 19/60 [11] 40056293
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[13] A
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- [51] H04N 19/61 [11] 40056110
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[13] A
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- [51] H04N 19/61 [11] 40056289
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H04N 19/176
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G06T 3/40
[13] A
- [25] EN
[21] 62021044056.1 [22] 09.12.2021
[86] 28.02.2020 PCT/US2020/020474
[87] 10.09.2020 WO2020/180721
[30] 01.03.2019 US,62/812 ,964
27.02.2020 US,16/803 ,619
[54] METHOD AND APPARATUS FOR POINT CLOUD COMPRESSION
點云壓縮的方法和裝置
[71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 號 94306
[72] VOSOUGHI, ARASH 阿拉什·沃索基
YEA, SEHOON 芮世薰
LIU, SHAN 劉杉
[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] H04N 19/61 [11] 40056290
H04N 19/136 CN113508598 A
H04N 19/91
H04N 19/176
G06T 7/50
G06T 3/40
[13] A
- [25] EN
- [21] 62021044057.9 [22] 09.12.2021
- [86] 28.02.2020 PCT/US2020/020478
- [87] 10.09.2020 WO2020/180723
- [30] 01.03.2019 US,62/812 ,962
27.02.2020 US,16/803 ,093
- [54] METHOD AND APPARATUS FOR ENHANCED PATCH BOUNDARY IDENTIFICATION FOR POINT CLOUD COMPRESSION
用於點云壓縮的增強的補丁邊界標識的方法和裝置
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
- [72] VOSOUGHI, ARASH 阿拉什·沃索基
YEA, SEHOON 芮世薰
LIU, SHAN 刘杉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

-
- [51] H04N 19/61 [11] 40056292
H04N 19/159 CN113557727 A
[13] A

-
- [51] H04N 19/61 [11] 40056293
H04N 19/103 CN113508582 A
[13] A

-
- [51] H04N 19/91 [11] 40056289
H04N 19/61 CN113519163 A
[13] A
-

[51] H04N 19/91 [11] 40056290
H04N 19/61 CN113508598 A
[13] A

[51] H04N 19/91 [11] 40056360
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[13] A

[51] H04N 19/94 [11] 40056281
H04N 19/96 CN113475083 A
[13] A

[51] H04N 19/96 [11] 40056281
H04N 19/94 CN113475083 A
H04N 19/105
[13] A

[25] EN

[21] 62021044033.0 [22] 09.12.2021

[86] 20.03.2020 PCT/US2020/023762

[87] 24.09.2020 WO2020/191260

[30] 20.03.2019 US,62/821,068
19.03.2020 US,16/823,994

[54] TECHNIQUE AND APPARATUS FOR ENCODING AND DECODING INTER-FRAME
POINT CLOUD ATTRIBUTE
幀間點云屬性編解碼的技術和裝置

[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] YEA, SEHOON 芮世薰
VOSOUGHI, ARASH 阿拉什·沃索基
LIU, SHAN 刘杉

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04N 19/96 [11] 40056283
H04N 19/176 CN113545062 A
[13] A

[51] H04N 19/96 [11] 40056284
H04N 19/176 CN113557729 A
[13] A

[51] H04N 21/2187 [11] 40056172
H04N 21/239 CN113141515 A
H04N 21/4223
H04N 21/4627
H04N 21/475
H04N 21/6405
H04N 21/81
[13] A

[25] ZH

[21] 42021045589.5 [22] 31.12.2021

[54] CAMERA RESOURCE DISTRIBUTION METHOD, OPERATING SYSTEM,
TERMINAL AND BROADCASTING DEVICE
相機資源分發方法、操作系統、終端和廣播裝置

[71] Alibaba Group Holding Limited

阿里巴巴集團控股有限公司

開曼群島

英屬開曼群島

大開曼資本大廈一座四層 847 號郵箱

[72] Jie PANG 庞捷

[74] 三友知識產權代理有限公司

香港

中環德己立街 38-44 號

好利商業大廈 6 字樓 A 室

[51] H04N 21/239 [11] 40056172
H04N 21/2187 CN113141515 A
[13] A

[51] H04N 21/24 [11] 40056282
CN113557747 A
[13] A

[25] EN

[21] 62021044036.3 [22] 09.12.2021

[86] 18.03.2020 PCT/US2020/023246

[87] 24.09.2020 WO2020/190986

[30] 18.03.2019 US, 62/820 ,192

17.03.2020 US, 16/821 ,015

[54] INTEROPERABLE CLOUD-BASED MEDIA PROCESSING USING DYNAMIC NETWORK INTERFACE

使用動態網絡接口的可互操作的基於云的媒體處理

[71] TENCENT AMERICA LLC

騰訊美國有限責任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亞州帕洛阿爾托公園大道 2747 号 94306

[72] SODAGAR, IRAJ 伊拉吉·索達加

ZHAO, SHUAI 趙帥

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 21/4223 [11] 40056172
H04N 21/2187 CN113141515 A
[13] A

[51] H04N 21/43 [11] 40056324
H04N 21/442 EP3868120 A1
[13] A

[51] H04N 21/44 [11] 40056324
H04N 21/442 EP3868120 A1
[13] A

[51] H04N 21/442 [11] 40056324
H04N 21/43 EP3868120 A1
H04N 21/4788
H04N 21/472
H04N 21/44
[13] A

[25] EN

[21] 62021045096.6 [22] 22.12.2021

[86] 10.10.2019 PCT/US2019/055594

[87] 23.04.2020 WO2020/081355

[30] 15.10.2018 US,16/160,946

[54] DYNAMIC USER INTERFACE AND MODULE FACILITATING CONTENT SHARING IN A DISTRIBUTED COMPUTING ENVIRONMENT

在分佈式計算環境中促進內容共享的動態用戶界面和模塊

[71] Symphony Communication Services Holdings, LLC
1117 S. California Avenue
Palo Alto, CA 94304
UNITED STATES OF AMERICA

[72] LINDBLOM, Jonas

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

[51] H04N 21/4627 [11] 40056172
H04N 21/2187 CN113141515 A
[13] A

[51] H04N 21/472 [11] 40056324
H04N 21/442 EP3868120 A1
[13] A

[51] H04N 21/475 [11] 40056172
H04N 21/2187 CN113141515 A
[13] A

[51] H04N 21/4788 [11] 40056324
H04N 21/442 EP3868120 A1
[13] A

[51] H04N 21/6405 [11] 40056172
H04N 21/2187 CN113141515 A
[13] A

[51] H04N 21/81 [11] 40056172
H04N 21/2187 CN113141515 A
[13] A

[51] H04N 5/225 [11] 40056232
H04N 5/228 EP3934230 A1
[13] A

- [51] H04N 5/228 [11] 40056232
H04N 5/225 EP3934230 A1
H04N 5/232
G03B 17/02 [13] A
- [25] EN
- [21] 42022046029.9 [22] 11.01.2022
- [30] 30.07.2007 US,952810 P
- [54] COMPONENTS OF A PORTABLE DIGITAL VIDEO CAMERA
便攜式數碼攝像機的部件
- [71] Contour IP Holding, LLC
5152 N. Edgewood Dr. Ste. 375
Provo, UT 84604
UNITED STATES OF AMERICA
- [72] GREEN, Jason
BARROS, Marc
THORPE, David
KIM, Chunshik
BALLERSTEDT, Felix
KNAUB, David, Randall
VALADEZ, Oved
KETTENRING, Peter
NOVOTNY, Margeigh
O'DONNELL, Laura
HOWARD, Jeff
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG

-
- [51] H04N 5/232 [11] 40056232
H04N 5/228 EP3934230 A1
[13] A

-
- [51] H04N 5/765 [11] 40056101
H04L 29/06 CN113542209 A
[13] A

-
- [51] H04N 7/15 [11] 40056101
H04L 29/06 CN113542209 A
[13] A

-
- [51] H04S 3/00 [11] 40056230
G10L 19/008 EP3926984 A1

[13] A

[25] EN

[21] 42022046015.8

[22] 11.01.2022

[30] 29.04.2013 EP,13305558

[54] METHOD AND APPARATUS FOR COMPRESSING AND DECOMPRESSING A
HIGHER ORDER AMBISONICS REPRESENTATION

對更高階高保真度立體聲響複製表示進行壓縮和解壓縮的方法和裝置

[71] DOLBY INTERNATIONAL AB

C/O APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35

1101 CN, AMSTERDAM ZUID-OOST

NETHERLANDS

[72] KORDON, SVEN

KRUEGER, ALEXANDER

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

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

1 Harbour Road, Wanchai

HONG KONG

[51] H04W 12/03

[11] 40056163

H04W 12/041

CN113163399 A

H04W 12/06

[13] A

[25] ZH

[21] 42021045577.0

[22] 31.12.2021

[54] COMMUNICATION METHOD AND DEVICE BETWEEN TERMINAL AND SERVER

一種終端與服務器的通信方法和裝置

[71] Alibaba Group Holding Limited

阿里巴巴集团控股有限公司

開曼群島

英属开曼群岛

大开曼资本大厦一座四层 847 号邮箱

[72] Xiaobo YU 于小博

Dapeng LIU 刘大鹏

[74] 三友知識產權代理有限公司

香港

中環德己立街 38-44 號

好利商業大廈 6 字樓 A 室

[51] H04W 12/041

[11] 40056163

H04W 12/03

CN113163399 A

[13] A

[51] H04W 12/06

[11] 40056163

H04W 12/03

CN113163399 A
[13] A

[51] H04W 12/128 [11] 40056171
H04W 4/16 CN113132927 A
[13] A

[51] H04W 12/80 [11] 40056171
H04W 4/16 CN113132927 A
[13] A

[51] H04W 28/16 [11] 40056204
H04W 4/40 CN113825117 A
[13] A

[51] H04W 36/00 [11] 40056166
H04W 8/18 CN113141606 A
[13] A

[51] H04W 36/14 [11] 40056166
H04W 8/18 CN113141606 A
[13] A

[51] H04W 36/16 [11] 40056166
H04W 8/18 CN113141606 A
[13] A

[51] H04W 36/36 [11] 40056166
H04W 8/18 CN113141606 A
[13] A

[51] H04W 4/02 [11] 40056404
H04L 9/06 EP3883175 A1
[13] A

- [51] H04W 4/16 [11] 40056171
H04W 12/128 CN113132927 A
H04W 12/80
G10L 15/08
G10L 15/26
[13] A
- [25] ZH
- [21] 42021045588.7 [22] 31.12.2021
- [54] INCOMING CALL PROCESSING METHOD, DEVICE, EQUIPMENT AND
MACHINE READABLE MEDIUM
一種來電處理方法、裝置、設備和機器可讀介質
- [71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱
- [72] Jianping CHEN 陈建平
Feng GUO 郭烽
Chu CHEN 陈初
Haoxiang SHEN 沈浩翔
Mengxi HAN 韩梦曦
Yue WU 吴玥
Hui ZHU 朱辉
- [74] 三友知識產權代理有限公司
香港
中環德己立街 38-44 號
好利商業大廈 6 字樓 A 室

-
- [51] H04W 4/40 [11] 40056204
H04W 4/44 CN113825117 A
H04W 28/16
H04L 5/00
[13] A
- [25] ZH
- [21] 42022045949.9 [22] 10.01.2022
- [30] 19.06.2020 US,16/906,745
- [54] ADVERTISING SERVICE INFORMATION FOR A SERVICE
通告針對服務的服務信息
- [71] BLACKBERRY LIMITED
黑莓有限公司
2200 UNIVERSITY AVENUE EAST
WATERLOO, ONTARIO, N2K 0A7
CANADA
- [72] James Randolph Winter LEPP J·R·W·萊普
Michael Peter MONTEMURRO M·P·蒙特莫羅
Stephen MCCANN S·麥卡恩

- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG
-
- [51] H04W 4/44 [11] 40056204
H04W 4/40 CN113825117 A
[13] A
-
- [51] H04W 48/18 [11] 40056166
H04W 8/18 CN113141606 A
[13] A
-
- [51] H04W 72/12 [11] 40056330
H04L 5/00 CN113056955 A
[13] A
- [25] EN
[21] 62021045215.2 [22] 24.12.2021
[86] 25.09.2019 PCT/EP2019/075952
[87] 02.04.2020 WO2020/064889
[30] 26.09.2018 US, 62/736500
[54] DOWNLINK CONTROL INFORMATION IN USS
USS 中的下行鏈路控制信息
[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
SE-164 83 STOCKHOLM
SWEDEN
[72] STEFAN PARKVALL
JIANWEI ZHANG
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-
- [51] H04W 74/08 [11] 40056373
EP3920648 A1
[13] A
- [25] ZH
[21] 62021045367.1 [22] 29.12.2021
[86] 13.01.2020 PCT/CN2020/071731
[87] 06.08.2020 WO2020/156125
[30] 01.02.2019 CN, 201910105105

- [54] METHOD AND APPARATUS FOR TRANSMITTING RANDOM ACCESS MESSAGE
隨機接入消息的傳輸方法和設備
- [71] VIVO MOBILE COMMUNICATION CO., LTD.
維沃移动通信有限公司
中國
廣東省東莞市長安鎮
烏沙步步高大道 283 號
- [72] CHEN, Xiaohang 陈晓航
SHEN, Xiaodong 沈曉冬
- [74] 中國專利代理(香港)有限公司
香港
灣仔
港灣道 23 號鷹君中心 22 字樓

- [51] H04W 8/18 [11] 40056166
H04W 8/20 CN113141606 A
H04W 36/00
H04W 36/14
H04W 36/16
H04W 36/36
H04W 48/18
[13] A
- [25] ZH
- [21] 42021045580.4 [22] 31.12.2021
- [54] OPERATOR NETWORK SWITCHING METHOD AND DEVICE FOR EQUIPMENT
一種設備的運營商網絡切換方法和裝置
- [71] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
開曼群島
英屬開曼群島
大開曼資本大廈一座四層 847 號郵箱
- [72] Zhen TAO 陶震
- [74] 三友知識產權代理有限公司
香港
中環德己立街 38-44 號
好利商業大廈 6 字樓 A 室

- [51] H04W 8/20 [11] 40056166
H04W 8/18 CN113141606 A
[13] A

- [51] H05K 7/14 [11] 40056209
B66B 1/34 CN113548556 A

[13] A

[51] H05K 7/18
B66B 1/34

[11] 40056209
CN113548556 A

[13] A

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

40056089 - 40056444

[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
40056089	CN113592521	G06Q 30/02, G06Q 10/10, G06F 16/28
40056090	CN113592709	G06T 3/40, G06T 5/50, G06T 7/269, G06N 3/04, G06N 3/08
40056091	CN113656427	G06F 16/23, G06F 16/245, G06F 16/27, G06F 16/28, G06Q 30/02
40056092	CN113558817	A61F 2/16, A61F 9/00, A61F 9/007
40056093	CN113558818	A61F 2/16, A61F 9/00, A61F 9/007
40056094	CN112933118	A61K 36/064, A61K 9/107, A61P 27/02
40056095	EP3831438	A61M 37/00, A61K 9/00
40056096	CN113515988	G06K 9/00, G06K 9/46, G06K 9/62, G06N 20/00
40056097	CN113506110	G06Q 20/38, G06Q 40/04, G06F 16/2455
40056098	CN113569571	G06F 40/295
40056099	CN113569111	G06F 16/9035, G06N 3/04, G06N 3/08
40056100	CN113507393	H04L 12/24, H04L 12/741, H04L 29/12
40056101	CN113542209	H04L 29/06, H04N 5/765, H04N 7/15
40056102	CN113472732	H04L 29/06
40056103	CN113542207	H04L 29/06, G06F 16/955
40056104	CN113516477	G06Q 20/40
40056105	CN113536876	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08
40056106	CN113536877	G06K 9/00

40056107	CN113536870	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08
40056108	CN113542208	H04L 29/06
40056109	CN113515440	G06F 11/36
40056110	CN113497940	H04N 19/44, H04N 19/176, H04N 19/61
40056111	CN113687748	G06F 3/0481, G06F 3/0484, G06F 3/0488, G06F 3/16, G06F 9/451
40056112	CN113591433	G06F 40/109, G06F 40/166, G06K 9/00, G06K 9/20
40056113	CN113591858	G06K 9/34
40056114	CN113590199	G06F 9/38
40056115	CN113591827	G06K 9/20
40056116	CN113590653	G06F 16/245, G06F 16/28, G06F 16/22
40056117	CN113590720	G06F 16/28, G06N 3/08, G06N 3/04
40056118	CN113592986	G06T 13/40, G06N 3/04
40056119	CN113657075	G06F 40/126, G06F 16/33, G06F 16/335
40056120	EP3838264	A61K 9/10, A61K 9/14, A61K 9/16, A61K 31/337, A61P 35/00, B01J 3/00, B01J 19/10
40056121	CN113626564	G06F 16/33, G06F 40/30, G06N 3/04, G06N 3/08
40056122	CN113627447	G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08
40056123	CN113627402	G06K 9/00, G06K 9/34, G06K 9/62
40056124	CN113591482	G06F 40/30, G06F 40/242
40056125	CN113591452	G06F 40/194, G06F 40/242, G06F 40/279, G06F 40/30, G16H 10/60, G06N 20/00
40056126	CN113590803	G06F 16/335, G06F 40/279, G06F 40/194, G06K 9/62
40056127	CN113609863	G06F 40/30, G06F 40/289, G06N 3/04
40056128	CN113593600	G10L 21/0272, G10L 25/30
40056129	CN113590929	G06F 16/9535
40056130	CN113592967	G06T 11/00, G06N 3/08, G06N 3/04
40056131	CN113608881	G06F 9/50, G06N 3/04, G06N 3/08, G06N 5/04

40056132	CN113626624	G06F 16/48, G06F 16/958, G06F 16/435, G06F 16/9535
40056133	CN113656560	G06F 16/33, G06F 16/35, G06F 40/279, G06F 40/30, G06F 40/194, G06K 9/62
40056134	CN113590849	G06F 16/45, G06F 16/435
40056135	CN113609374	G06F 16/9535
40056136	CN113590928	G06F 16/9535
40056137	CN113590832	G06F 16/36, G06F 40/242, G06F 40/289, G06N 3/04
40056138	CN113590876	G06F 16/78, G06F 16/783, G06F 16/75
40056139	CN113577774	A63F 13/60, G06T 15/00
40056140	CN113656561	G06F 16/33, G06F 16/35, G06F 40/126, G06F 40/295, G06N 20/00
40056141	CN113590772	G06F 16/332, G06F 16/33, G06F 16/35, G06F 40/194, G06F 40/253, G06F 40/279, G06N 3/08
40056142	CN113590741	G06F 16/33, G06F 16/683, G06F 16/64, G06F 40/284, G10L 25/51, G10L 25/03, G10L 15/22
40056143	CN113593523	G10L 15/00, G10L 15/02, G10L 15/04, G10L 15/08, G10L 15/16, G10L 25/24, G10L 25/30
40056144	CN113205230	G06Q 10/04, G06F 16/245, G06Q 10/06
40056145	CN113031423	G04B 18/00, G04B 18/04
40056146	EP3839834	G06N 3/063
40056147	CN113255539	G06K 9/00, G06K 9/62
40056148	CN113149885	C07D 209/08, C07D 405/12, C07D 471/08, C07D 471/04, C07D 405/14, C07D 409/12, C07D 209/14, C07D 409/14, C07D 413/10, C07D 403/10, C07D 401/10, C07D 209/44, C07D 403/14, C07D 209/42, C07D 405/10, C07D 277/62, C07D 417/10, C07D 277/64, C07D 491/107, C07D 401/14, C07D 403/12, C07D 417/12, C07D 487/04, C07D 471/10, A61P 35/00, A61P 35/02, A61P 31/00, A61P 31/22, A61P 19/02, A61K 31/496, A61K 31/454, A61K 31/428, A61K 31/404, A61K 31/41, A61K 31/438, A61K 31/407,

		A61K 31/416, A61K 31/4545, A61K 31/497, A61K 31/551, A61K 31/541, A61K 31/5377, A61K 31/519, A61K 31/517, A61K 31/427, A61K 31/422, A61K 31/4155, A61K 31/433, A61K 31/4375, A61K 31/437, A61K 31/4725
40056149	CN113157846	G06F 16/29, G06Q 10/04, G06Q 50/30
40056150	CN113450125	G06Q 30/00, G06Q 10/06, G06Q 50/04
40056151	CN113506298	G06T 7/00, G06T 1/20, G06F 9/48
40056152	CN113667737	C12Q 1/6883, C12Q 1/6851
40056153	CN113435431	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08
40056154	CN113449696	G06K 9/00, G06K 9/46, G06T 7/73
40056155	CN113058046	A61K 51/04, C07D 237/16, C07D 405/12, A61K 101/02
40056156	CN113095912	G06Q 30/06, G06Q 20/12, G06Q 20/38, G06F 21/64
40056157	CN113590930	G06F 16/9535, G06F 16/28
40056158	CN113810057	H03M 7/30, G06F 3/06
40056159	CN113768937	A61K 31/519, A61K 45/06, A61P 19/06, A61P 7/00
40056160	CN113157720	G06F 16/242, G06F 16/2455
40056161	CN113126884	G06F 3/06, G06F 16/23
40056162	CN113141319	H04L 12/853, H04L 12/851, H04L 12/865, H04L 29/08
40056163	CN113163399	H04W 12/03, H04W 12/041, H04W 12/06
40056164	CN113129483	G07C 9/00, G07F 19/00
40056165	CN113139763	G06Q 10/08, G06K 17/00
40056166	CN113141606	H04W 8/18, H04W 8/20, H04W 36/00, H04W 36/14, H04W 36/16, H04W 36/36, H04W 48/18
40056167	CN113177147	G06F 16/9035, G06K 9/62
40056168	CN113157760	G06F 16/2458, G06F 16/23, G06N 3/08
40056169	CN113132148	H04L 12/24, H04L 29/08, H04L 29/12
40056170	CN113129614	G08G 1/081, G08G 1/07

40056171	CN113132927	H04W 4/16, H04W 12/128, H04W 12/80, G10L 15/08, G10L 15/26
40056172	CN113141515	H04N 21/2187, H04N 21/239, H04N 21/4223, H04N 21/4627, H04N 21/475, H04N 21/6405, H04N 21/81
40056173	CN113160854	G10L 25/87, G10L 25/30, G10L 21/0208, G10L 15/02, G10L 15/06, G10L 15/16, G10L 15/18, G10L 15/22, G10L 15/30, G10L 17/00
40056174	CN113129048	G06Q 30/02, G06Q 50/10, H04L 12/24, H04L 29/08
40056175	CN113788833	C07D 487/04, C07C 55/14, C07C 51/41, C07C 51/43, A61P 35/00, A61K 31/5025
40056176	CN113274655	A61N 7/02
40056177	EP3854785	C07D 211/24, A61K 31/451, A61P 25/28, A61P 25/22, A61P 25/24
40056178	CN113190135	G06F 3/041, G06F 3/044, G06F 3/046
40056179	EP3922630	C07D 401/14, C07D 405/14, C07D 409/14, C07D 403/04, C07D 403/14, C07D 403/12, C07D 223/04, A61P 35/00, A61P 43/00, A61K 31/55
40056180	EP3848383	C07K 7/06, A61K 31/7088, A61K 38/00, A61K 39/00, A61K 48/00, A61P 35/00, C07K 7/08, C07K 16/18, C12N 5/0783, C12N 5/0784, C12N 5/0786, C12N 5/10, C12N 15/09, C12Q 1/02, G01N 33/15, G01N 33/50
40056181	CN113189789	G02C 7/04, G02C 7/02
40056182	CN113425727	A61K 31/497, A61P 35/00, A61P 35/02, A61K 31/517, A61K 31/5377
40056183	EP3845275	A61P 25/36
40056184	CN113583977	C12N 7/01, C12N 15/24, C12N 15/113, A61K 35/768, A61K 48/00, A61K 47/54, A61P 35/00, A61P 35/02
40056185	CN113823232	G09G 3/34, G02F 1/167, G02F 1/1676, G02F 1/16757, G09G 3/20
40056186	CN113159873	G06Q 30/04, G06Q 40/00, G06K 17/00

40056187	CN113159899	G06Q 30/06, G06Q 20/38, G06Q 20/12, G06F 21/64
40056188	CN113159902	G06Q 30/06, G06Q 30/08, G06Q 20/12, G06Q 20/38, G06F 21/64
40056189	CN113159900	G06Q 30/06, G06Q 20/38, G06Q 20/12, G06F 21/64
40056190	CN113159898	G06Q 30/06, G06Q 30/08, G06Q 20/38, G06Q 20/12, G06F 21/64
40056191	CN113159768	G06Q 20/38, G06F 21/64
40056192	CN113157938	G06F 16/36, G06F 21/62, G06F 21/60, G06N 3/08
40056193	CN113129012	G06Q 20/40
40056194	CN113128996	G06Q 20/34, G06Q 20/32, G06Q 20/40, G06Q 20/12
40056195	CN113128508	G06K 9/32, G06Q 20/02, G06Q 20/08, G06Q 30/02, G08G 1/017
40056196	CN113129016	G06Q 20/40, G06Q 20/08, G06Q 20/12, G06Q 20/32
40056197	EP3854355	A61F 2/42
40056198	GB2590799	E02B 9/02, E02B 7/20, E02B 5/06, E02B 5/08, E02B 7/02
40056199	CN113496463	G06T 3/40, G06T 5/10
40056200	CN113554580	G06T 7/00, G02B 7/38
40056201	CN113750691	B01D 46/30
40056202	CN113186149	C12N 5/00, A61K 47/69
40056203	CN113558975	A61J 1/16, A61J 1/20, A61J 3/00, A61J 7/00, A61M 5/178, G09B 5/02, G09B 23/28
40056204	CN113825117	H04W 4/40, H04W 4/44, H04W 28/16, H04L 5/00
40056205	CN113683650	C07H 7/033, C07H 15/18, C07H 15/203, C07H 1/00
40056206	CN113564247	C12Q 1/6883, C12Q 1/6869, C12N 15/11
40056207	CN113564248	C12Q 1/6883, C12Q 1/6858, C12N 15/11
40056208	CN113493152	B66B 5/00, B66B 5/02
40056209	CN113548556	B66B 1/34, H05K 7/14, H05K 7/18
40056210	EP3848006	A61F 2/38, A61F 2/46, A61B 5/00, A61B 5/11
40056211	CN113701530	F28D 9/04, F28F 3/06, F28F 3/08, F28F 3/14, F28F 21/00

40056212	CN113213319	B66B 23/24, B66B 23/22, B66B 29/00
40056213	EP3855298	G06F 3/0484, G06F 3/0486
40056214	CN113151291	C12N 15/12, C12N 5/10, C12N 15/113, C12N 9/22, C12N 15/873, C12N 15/90, C12Q 1/6888, C12N 15/11, A01K 67/027, C12R 1/91
40056215	CN113549120	C07H 7/06, C07D 487/04, C07D 519/00, C07F 9/24, C07F 9/6561, C07H 1/00, C07H 1/02, C07H 9/02, C07H 11/00, C07H 13/00, C07H 15/18, C07H 17/02, C07H 19/14
40056216	CN113116567	A61C 7/34
40056217	EP3875404	B65G 1/04
40056218	EP3929109	B65G 1/04, G06Q 10/08
40056219	CN113126468	G04B 19/04, G04B 13/02, G04G 17/04
40056220	CN113130818	H01L 51/52, H01L 51/56, H01L 51/00, H01L 27/32, G04B 19/10, G04D 3/00
40056221	EP3926626	G10L 19/008
40056222	CN113425732	A61K 31/702, A61P 29/00, A61P 19/02, A23L 33/125, A23L 33/10
40056223	EP3851449	C07K 14/005, C12N 7/00, C12N 15/86, G01N 33/68
40056224	EP3851523	C12N 9/22
40056225	CN113127835	G06F 21/32, G06F 21/36, G06F 21/45
40056226	EP3922170	A61B 5/00
40056227	EP3848033	A61K 31/496, A61P 25/18, A61P 25/24, A61P 25/28
40056228	CN113143539	A61F 2/24
40056229	EP3858854	C07K 16/24, A61K 39/395
40056230	EP3926984	H04S 3/00, G10L 19/008
40056231	EP3875064	A61F 5/02
40056232	EP3934230	H04N 5/228, H04N 5/225, H04N 5/232, G03B 17/02
40056233	CN113248494	C07D 471/04, A61K 31/437, A61P 33/00, A61P 15/00, A61P 19/10
40056234	CN113583946	C12N 5/077, C12N 5/071
40056235	CN113153557	F02D 41/40, F02D 41/28, F02D 35/02, F02D 29/02,

		F02B 3/06, B64D 27/04, B64D 31/06, F02C 9/26
40056236	EP3881827	A61K 9/00, C12N 15/87, A61K 31/7105, A61K 39/12, A61K 47/60, A61K 47/62, A61P 37/04
40056237	CN113148511	B65G 1/04
40056238	CN113778938	G06F 15/78, H04L 12/24, H04L 12/751
40056239	CN113792661	G06K 9/00, G06T 7/00
40056240	CN113792668	G06K 9/00, G06K 9/46, G06K 9/62, G07C 9/37
40056241	CN113382944	B66B 23/22
40056242	EP3823930	C01G 41/02, G02F 1/15
40056243	EP3914908	G01N 30/88, G01N 30/72, G01N 30/74
40056244	CN112955395	B66B 5/00, G01M 13/045, F16C 19/52
40056245	CN113038936	A61K 9/14, A61K 31/455, A61P 35/00
40056246	CN112969387	A47C 17/52, A47C 19/22, A47C 21/00, A47C 17/84, A47C 17/86
40056247	CN112930437	F02M 31/10, F02M 31/16, B64G 1/40, F02K 9/44, F02M 25/00, F02M 27/02, F02M 27/04, F03H 1/00, B64G 1/00
40056248	EP3833418	A61M 16/10, A61B 5/0205, A61B 5/145, A61B 5/1455, A61M 15/00, A61M 16/00
40056249	EP3829989	B65D 5/42, B65D 77/04
40056250	EP3829563	A61K 31/185, A61K 31/19, A61P 25/28
40056251	EP3829568	A61K 31/221, A61K 31/222, A61K 31/223, A61K 31/225, A61K 31/255, A61P 25/28, G01N 33/50, G01N 33/52
40056252	CN112955080	A61B 17/00, A61F 2/04, A61F 2/24, A61F 2/82, A61F 2/95
40056253	CN113056246	A61F 7/02, A61F 7/08, A61F 9/04, A61F 13/12, A61L 15/44, A61K 8/02
40056254	EP3829544	A61K 9/16, A61K 31/00
40056255	CN113692377	B62M 6/50, B62M 6/00, B62M 6/40, B62M 6/45, B62M 6/55, B62M 6/60, B62M 6/65

40056256	EP3829771	B02C 23/16, B02C 13/284, B02C 17/02, B02C 19/00, B02C 21/00, B02C 23/00
40056257	CN113423843	C12Q 1/6886, C12Q 1/6858, G16B 5/00, G16B 25/20, G16B 20/30
40056258	CN113195813	D04B 1/22, D04B 7/04, D04B 7/14, D04B 7/30, D04B 15/96, D04B 15/36
40056259	EP3844342	D21H 19/20, B31D 1/00, B31F 1/00, D21H 19/82, D21H 27/00, B65B 27/00, B65B 27/12
40056260	CN112955020	A23D 7/005, A23J 3/22, A23L 29/20, A23L 29/231, A23L 29/244, A23L 33/115, A23L 33/16, A23L 33/185, A23L 35/00, A21D 13/16, A23J 3/14
40056261	CN112955018	A23C 20/02, A23L 11/45, A23L 11/40
40056262	CN112996785	C07D 403/14, C07D 413/14, C07D 417/14, C07D 471/04, A61K 31/4725
40056263	EP3876984	A61K 39/25, A61K 38/16, C07K 14/04, C12N 15/861
40056264	EP3837519	G01M 3/04, G01M 3/38, G01M 3/16
40056265	CN112955129	A61K 9/16, A61K 45/00, A61K 47/34, A61K 31/573, A61K 31/58, A61K 31/565, A61K 31/567, A61P 5/24, A61P 5/38
40056266	EP3846738	A61F 2/02
40056267	EP3902197	H04L 9/08
40056268	CN113302479	G01N 21/95, G01N 21/954
40056269	CN113518554	A01N 1/02
40056270	CN113507936	A61K 39/39, A61K 9/50, A61K 39/02, A61K 39/00, A61K 39/002, A61P 35/00
40056271	EP3843736	A61K 31/472, A61K 31/4725, A61K 31/56, A61K 47/55, A61P 27/06
40056272	EP3829597	A61K 31/712, A61K 31/713, A61K 47/64, C12N 15/113
40056273	CN112955992	H01G 9/20
40056274	EP3844276	C12N 15/113, A61K 35/768, A61P 35/00

40056275	CN112955178	A61K 39/395, A61P 35/00, C07K 16/24
40056276	CN112955417	C04B 24/26, C04B 26/04, C04B 28/02, C04B 40/00, C04B 40/02
40056277	EP3840788	A61L 27/06, A61L 27/32, A61L 27/54, A61L 31/02, A61L 31/16, A61L 33/02
40056278	CN113544747	G06T 17/00
40056279	CN113545084	H04N 19/56, H04N 19/137, H04N 19/139, H04N 19/44, H04N 19/513, H04N 19/50, H04N 19/159, H04N 19/176, H04N 19/18
40056280	EP3841107	C07K 7/06
40056281	CN113475083	H04N 19/96, H04N 19/94, H04N 19/105
40056282	CN113557747	H04N 21/24
40056283	CN113545062	H04N 19/176, H04N 19/96, H04N 19/593, H04N 19/12, H04N 19/50
40056284	CN113557729	H04N 19/176, H04N 19/96, H04N 19/593, H04N 19/12, H04N 19/50
40056285	CN113545066	H04N 19/187, H04N 19/46, H04N 19/31
40056286	CN113545024	H04L 29/06, H04N 13/106
40056287	CN113574873	H04N 19/119
40056288	CN113545037	H04N 19/00
40056289	CN113519163	H04N 19/61, H04N 19/136, H04N 19/91, H04N 19/176, G06T 7/50, G06T 3/40
40056290	CN113508598	H04N 19/61, H04N 19/136, H04N 19/91, H04N 19/176, G06T 7/50, G06T 3/40
40056291	CN113475078	H04N 19/513, H04N 19/109
40056292	CN113557727	H04N 19/159, H04N 19/105, H04N 19/61
40056293	CN113508582	H04N 19/103, H04N 19/105, H04N 19/14, H04N 19/136, H04N 19/517, H04N 19/50, H04N 19/463, H04N 19/60, H04N 19/61
40056294	EP3856221	A61K 38/00, A61K 39/395, C07K 16/22, A61P 7/06, A61K 38/18, A61K 39/00
40056295	EP3833360	A61K 31/7088, A61K 38/00, A61K 48/00, C07K 14/505, C07K 14/56

40056296	EP3914595	C07D 471/04
40056297	CN113015526	A61K 31/437, A61P 35/00, C07D 471/04
40056298	EP3833381	A61K 38/48, A61P 7/04
40056299	EP3836909	A61K 31/02, A61K 31/03, A61K 31/755, A61P 35/00, C12Q 1/68, G16B 20/10
40056300	CN113226312	A61K 31/444, A61P 7/02, A61P 9/00, C07D 471/04
40056301	EP3833955	G01N 1/00, B81B 1/00, G01N 21/01, G01N 21/77
40056302	EP3837362	C12N 15/09, C12P 19/34, C12N 15/85
40056303	CN113661702	H04N 19/103, H04N 19/44, H04N 19/159, H04N 19/157, H04N 19/136, H04N 19/139, H04N 19/169
40056304	CN113260607	C07D 205/04, C07D 207/08, C07D 207/09, C07D 211/44, C07D 211/62, C07D 295/08, C07C 219/04, C07C 271/10, A61P 43/00, A61K 49/18
40056305	CN113056773	G07D 7/2033, G07D 7/207
40056306	EP3864394	G01N 21/03, G01N 21/552, G01N 21/35
40056307	EP3836920	A61K 31/415, A61K 9/20, A61K 47/02
40056308	EP3836965	A61K 39/395, C07K 16/18, C07K 16/32, C07K 16/40
40056309	CN113490858	G01R 33/34, H01Q 7/00, H04B 1/38
40056310	CN113748379	G02F 1/1685, G02F 1/167, G02F 1/16757, G02F 1/1676
40056311	EP3849529	A61K 9/70, A61L 27/00
40056312	CN113767329	G02F 1/1675, G02F 1/1676, G02F 1/1685, G09G 3/34
40056313	CN113677786	C11D 3/386, C11D 17/08, C11D 17/04, C11D 11/00
40056314	CN113692678	H01R 13/627, H01R 13/03
40056315	CN113165847	B66B 19/00, B66B 7/02
40056316	CN113039697	H02J 7/00
40056317	CN113412596	H04L 1/16, H04L 1/18, H04L 5/00
40056318	EP3849623	A61L 27/44, B01J 19/10, A61F 2/00

40056319	CN113015545	A61L 27/18, B33Y 80/00, A61F 2/00, A61L 27/22, A61L 27/24
40056320	EP3920968	A61K 39/395, C07K 16/28, A61P 35/00, A61K 47/68, C07K 16/18, A61K 39/00
40056321	EP3917397	A61B 5/145, A61K 33/24, A61P 35/02
40056322	EP3846823	A61K 31/7042, A61K 31/7048, A61P 31/10, C07H 17/04, C07H 17/08
40056323	CN113165818	B65G 65/00, B65D 25/00
40056324	EP3868120	H04N 21/442, H04N 21/43, H04N 21/4788, H04N 21/472, H04N 21/44
40056325	EP3847197	C07K 19/00
40056326	GB2590556	A61B 5/36
40056327	CN	C12N 15/113, A61K 47/28, A61K 31/713, A61P 9/10
40056328	CN113056313	A63G 7/00, A63G 31/00, A63G 31/02
40056329	CN113056678	G01R 31/388, G01R 31/385, G01R 31/3835, A61M 5/168, A61M 5/172, G01R 19/165, A61M 5/142
40056330	CN113056955	H04W 72/12, H04L 5/00
40056331	CN113195810	D02G 3/36, D02G 3/32
40056332	EP3863656	A61K 35/747, A61P 29/00, A61P 31/04, A61P 31/10, A61P 17/02, A61P 17/06, A61P 17/10, A61P 19/02, A61P 1/02, A61P 1/04, A61P 1/12, A61P 13/02, A61P 37/00
40056333	CN113573741	A61K 48/00, A61P 29/00, A61P 35/00, C12N 7/01, C12N 15/34, A61K 35/761
40056334	CN	C07H 15/04, A61K 31/7105, C07H 21/02, A61K 47/54, C12N 15/113, A61P 1/16, C12N 15/00
40056335	CN113811613	C12N 15/113, C07H 15/04, A61K 31/713
40056336	EP3844184	C07K 14/705, A61K 31/198, A61K 31/216
40056337	CN113348514	G16C 20/30, G16B 15/00, G16C 20/64
40056338	EP3866791	A61K 31/4184, A61K 31/428, A61P 35/00, A61P 27/00

40056339	EP3856012	A61B 5/00, A61B 5/11
40056340	CN113056563	C12Q 1/6827, C12Q 1/6883
40056341	EP3840774	A61K 38/23, A61P 1/16, A61P 3/10, A61P 19/02, A61P 19/10, C07K 14/585
40056342	CN113166144	C07D 471/04, C07D 487/04, A61K 31/437, A61P 31/04
40056343	EP3846811	A61K 31/445, A61K 31/5377, A61K 31/5415, A61P 23/00, A61P 23/02
40056344	EP3846764	A61H 1/02, B25J 9/00, B25J 9/10
40056345	EP3856497	B29C 65/22, B29C 65/38, A61J 1/10
40056346	EP3844188	C07K 16/28, A61K 39/00, A61K 39/395, A61P 35/00
40056347	CN113039639	H01L 23/552, H01L 23/29, H01L 23/485
40056348	CN113677682	C07D 471/18, C07D 487/18, A61K 31/439, A61K 31/366, A61P 9/10
40056349	CN113710671	C07D 487/04, C07D 401/04, A61K 31/519, A61P 19/02
40056350	EP3840775	A61K 38/37, A61K 45/06, C12N 15/86, C12N 7/00, A61K 48/00
40056351	EP3905875	A01G 31/06, A01G 9/00
40056352	EP3841209	C12N 15/11, C12N 15/113
40056353	EP3844287	C12N 15/90, A61K 48/00
40056354	EP3844275	C12N 15/113, C12N 15/85, A61K 39/00, A61K 48/00, C12N 15/10, C12N 15/90
40056355	EP3840638	A61B 5/00, A61B 5/04, A61B 5/0476, A61B 5/0488, A61B 5/11, A61N 1/05, A61N 1/36, A61N 1/04
40056356	EP3840825	A61N 1/36, A61N 2/00
40056357	EP3850089	C12N 9/24, A61K 38/47, A61P 1/16
40056358	EP3840841	A61P 37/08, C07K 16/28
40056359	EP3844147	C07D 209/16, A61P 25/00, A61K 31/4045
40056360	CN113039799	H04N 19/436, H04N 19/159, H04N 19/174, H04N 19/176, H04N 19/91
40056361	EP3845636	C12N 5/0775, C12P 1/00, C12N 5/071, C12P 21/00

40056362	EP3840738	A61K 31/138, A61P 25/24, A61K 31/55
40056363	CN113195704	C12N 1/16, C07K 14/415, C07K 14/00
40056364	CN113271960	A61K 38/28, A61K 9/14, A61K 31/58, A61P 5/50, A61P 11/08, A61P 35/00, A61K 33/243, A61K 9/00, A61K 31/137, A61K 31/192, A61K 31/40, A61K 31/439, A61K 31/46, A61K 31/4704, A61K 31/496, A61K 31/538, A61K 31/7048
40056365	CN113056324	B01F 3/12, C09D 5/24, C09D 7/45, C09D 127/18, B01F 5/06, H01M 4/04, H01M 4/62, C09D 7/61, C08K 3/04, C08K 5/05
40056366	CN113646307	C07D 471/04, A61K 31/519, A61P 35/00
40056367	CN113423401	A61K 31/496, A61K 31/573, A61K 31/519, A61K 45/06, A61P 19/02, A61P 37/06, A61K 9/00, G01N 33/50
40056368	CN113811196	A23L 3/36, F25D 13/06, A23L 19/00
40056369	CN113271950	A61K 31/519, C07D 487/04, C12N 15/54, A61P 43/00, A61P 35/00
40056370	CN113453764	A61P 35/00, C07D 487/04, C07D 519/00, A61K 31/519, A61K 31/53, A61K 31/5377
40056371	CN113330014	C07D 471/22, A61P 35/00, A61P 35/02, A61K 31/4375
40056372	EP3840750	A61K 31/4184, A61P 27/02, A61P 27/10
40056373	EP3920648	H04W 74/08
40056374	CN113195499	C07D 487/04, C07D 498/04, C07D 513/04, A61K 31/4985, A61P 31/12
40056375	CN113242704	A47C 7/02, A47C 3/38, A47C 3/18
40056376	EP3849467	A61F 2/06
40056377	EP3920972	A61K 47/68, A61P 35/00, C07K 16/30
40056378	CN113784980	C07K 16/28, C07K 16/46, C07K 19/00, C12N 15/09, C12N 15/13, C12N 15/62
40056379	CN113811373	A63F 13/79, A63F 13/80

40056380	CN113795313	A63F 13/52, A63F 13/69, A63F 13/79, A63F 13/87
40056381	CN113795262	A61K 35/17, C12N 15/86, A61P 35/00, A61P 35/02, A61K 38/00, A61P 7/00
40056382	CN113748221	C22C 1/02, B23K 35/14, B23K 35/26, B23K 35/40, C22B 9/02, C22B 25/08, C22C 13/00, B23K 101/36
40056383	EP3924465	C12N 5/071, G01N 33/50
40056384	EP3840741	A61K 31/337, A61K 31/519, A61K 31/704
40056385	CN113678206	G16H 20/30, G06T 19/00
40056386	EP3924685	F41H 1/02
40056387	EP3853227	C07D 453/02, A61K 31/439, A61P 35/00, A61K 31/4196
40056388	EP3843718	A61K 31/353, A61P 35/00
40056389	EP3850366	G01N 33/569, G01N 33/68
40056390	CN113785246	G03G 15/08
40056391	EP3844285	C12N 15/86, A61K 48/00, A61K 38/50, A61P 25/00
40056392	EP3856970	D06F 37/06, D06F 35/00
40056393	EP3844254	C11D 3/37, C11D 11/00, C11D 17/00
40056394	EP3924928	G06Q 50/08, G06Q 10/06
40056395	EP3863717	A61P 35/00, C07K 16/28, A61K 39/395
40056396	CN113795267	A61K 38/00, A61K 39/00, A61K 39/39
40056397	EP3921431	C12N 15/86, C12Q 1/6897, C12Q 1/70
40056398	CN113166145	C07D 471/04, C07D 487/04, A61P 31/04, A61K 31/437
40056399	EP3852552	A23L 33/00, A61K 31/00, A61P 1/12, A61P 1/18, A61P 5/48
40056400	EP3870607	C07K 16/28
40056401	CN113166791	C12Q 1/24, G01N 1/34
40056402	CN113748114	C07D 471/10, A61K 31/517, A61P 35/00
40056403	CN113365650	A61K 38/20, A61K 39/395, A61P 35/00
40056404	EP3883175	H04L 9/06, G06Q 10/10, H04L 29/08, G06Q 20/32, H04W 4/02

40056405	EP3882840	G06Q 30/00, H04L 9/06, G06F 21/10
40056406	EP3880683	C07D 495/04, A61P 1/16, A61P 3/06, A61P 3/04, A61P 3/00, A61P 9/00, A61P 29/00, A61P 35/00, A61P 9/12, A61P 3/10
40056407	GB2592528	G01R 21/00, G05B 15/02, H02J 3/00, H04L 12/00
40056408	CN113597496	E05B 67/06
40056409	EP3843734	A61K 31/451, A61K 31/445, C07D 211/18
40056410	CN113164612	A61K 47/26
40056411	CN113632333	H02G 9/06, H02G 1/08, B66F 7/28
40056412	EP3844284	C12N 15/85
40056413	CN113556969	A61B 5/00, A61B 5/02, A61B 5/0205, A61B 5/022, A61B 5/08, A61B 5/1455, A61B 5/271, A61B 5/28, A61B 5/318, A61C 19/04
40056414	CN113164616	A61K 47/61, A61K 47/69
40056415	EP3856257	A61K 47/61, A61K 47/69
40056416	CN113164323	A61J 1/10, A61J 1/14, A61J 1/20, A61J 1/06
40056417	CN113302148	B67D 7/24, G06Q 50/10
40056418	EP3876951	A61K 35/12, A61K 35/768, A61P 35/00
40056419	EP3912629	A61K 35/12, C12N 15/12, A61P 35/00
40056420	EP3844152	C07D 231/10, C07D 239/24, C07D 249/06, C07D 403/04, A61K 31/415, A61K 31/4192, A61K 31/505, A61P 35/00
40056421	EP3843760	A61K 35/28, A61K 9/19, A61P 25/00
40056422	EP3843840	A61P 7/10, C07K 16/40
40056423	EP3844303	C12Q 1/6818, G01N 21/64
40056424	CN113164628	A61K 49/12, A61K 49/08, A61K 49/10
40056425	CN113825509	A61K 31/47, A61K 31/4709, A61K 31/497, A61K 31/5377, C07H 17/02, A61P 29/00
40056426	EP3853216	C07D 401/04, A61P 25/00, A61P 25/08, A61P 25/18, A61P 25/28, A61K 31/506, A61K 31/4439, A61K 31/4166

40056427	CN113519005	G06Q 20/34, G07F 7/08, G06Q 20/32
40056428	EP3870221	A61K 39/395, A61K 31/506, A61P 7/00, C07K 16/18
40056429	EP3853304	C08L 67/04, B29C 48/32, C08G 63/06, C08G 63/08, C08G 63/91
40056430	EP3880246	A61K 39/395, A61P 35/00, C12Q 1/68, C12Q 1/6827, C12Q 1/6886
40056431	EP3860811	B25J 9/10, F16H 21/04
40056432	CN113163923	A45D 34/00, A45D 40/00, A45D 40/18, A61J 7/00, B65D 41/04
40056433	EP3917962	C07K 16/28, A61P 37/06
40056434	EP3877513	C12N 5/0783, A61K 35/17
40056435	CN113164511	A61K 31/726, A61K 31/727, A61K 31/728, A61K 45/00, A61P 17/00, A61P 17/02, A61P 17/04, A61P 17/06, A61P 17/10, A61P 17/16, A61K 9/12, A61K 47/10, A61K 47/32, A61K 47/38
40056436	EP3873921	C07K 14/47, C12N 15/113
40056437	EP3856901	C12N 15/10, C12N 9/04, C12N 15/52
40056438	CN113226133	A47J 37/07
40056439	CN113226130	A47J 37/07, F23B 50/12
40056440	CN113226132	A47J 37/07, F23B 40/02, B65G 33/04
40056441	CN113227651	F23B 40/02, B65G 33/04, A47J 37/07
40056442	CN113316409	A47J 37/07, F23B 40/02
40056443	CN113260290	A47J 37/07, F23B 40/02
40056444	CN113260289	A47J 37/07, F23B 40/02

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

40056089 - 40056444

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
42021044001.2	40056089
42021044002.0	40056090
42021044003.8	40056091
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4. 按申請人名稱排列 Arranged by Name of Applicant

40056089 - 40056444

[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.
1LAB SA	C12N 5/071, G01N 33/50	40056383	EP3924465
4C MEDICAL TECHNOLOGIES, INC. 4C 医学技术有 限公司	A61B 17/00, A61F 2/04, A61F 2/24, A61F 2/82, A61F 2/95	40056252	CN112955080
ABIVAX ABIVAX 公司 INSTITUT CURIE 居 里研究所 UNIVERSITE DE MONTPELLIER 蒙彼利 埃大学 CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 国家 科研中心	A61K 31/47, A61K 31/4709, A61K 31/497, A61K 31/5377, C07H 17/02, A61P 29/00	40056425	CN113825509
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 30/04, G06Q 40/00, G06K 17/00	40056186	CN113159873
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/38, G06F 21/64	40056191	CN113159768
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/36, G06F 21/62, G06F 21/60, G06N 3/08	40056192	CN113157938

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/40	40056193	CN113129012
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/34, G06Q 20/32, G06Q 20/40, G06Q 20/12	40056194	CN113128996
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06K 9/32, G06Q 20/02, G06Q 20/08, G06Q 30/02, G08G 1/017	40056195	CN113128508
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/40, G06Q 20/08, G06Q 20/12, G06Q 20/32	40056196	CN113129016
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd 蚂蚁区块链科技 (上海)有限公司	G06Q 30/06, G06Q 20/12, G06Q 20/38, G06F 21/64	40056156	CN113095912
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd 蚂蚁区块链科技 (上海)有限公司	G06Q 30/06, G06Q 20/38, G06Q 20/12, G06F 21/64	40056187	CN113159899
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd 蚂蚁区块链科技 (上海)有限公司	G06Q 30/06, G06Q 30/08, G06Q 20/12, G06Q 20/38, G06F 21/64	40056188	CN113159902

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd 蚂蚁区块链科技 (上海)有限公司	G06Q 30/06, G06Q 20/38, G06Q 20/12, G06F 21/64	40056189	CN113159900
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd 蚂蚁区块链科技 (上海)有限公司	G06Q 30/06, G06Q 30/08, G06Q 20/38, G06Q 20/12, G06F 21/64	40056190	CN113159898
ALIVECOR, INC.	A61B 5/36	40056326	GB2590556
AMBIENT PHOTONICS, INC.	H01G 9/20	40056273	CN112955992
AQORA LIMITED 阿克 拉有限公司	B01F 3/12, C09D 5/24, C09D 7/45, C09D 127/18, B01F 5/06, H01M 4/04, H01M 4/62, C09D 7/61, C08K 3/04, C08K 5/05	40056365	CN113056324
ARCUS BIOSCIENCES, INC. 艾库斯生物科学有限公 司	A61K 38/00, A61K 39/00, A61K 39/39	40056396	CN113795267
ASCENDIS PHARMA A/S	A61K 47/61, A61K 47/69	40056414	CN113164616
ASCENDIS PHARMA A/S	A61K 47/61, A61K 47/69	40056415	EP3856257
ASTELLAS PHARMA INC. 阿斯泰来制药株 式会社	A61K 31/497, A61P 35/00, A61P 35/02, A61K 31/517, A61K 31/5377	40056182	CN113425727
AUTOSTORE TECHNOLOGY AS	B65G 1/04	40056217	EP3875404
AUTOSTORE TECHNOLOGY AS	B65G 1/04, G06Q 10/08	40056218	EP3929109
AUTOSTORE TECHNOLOGY AS	B65G 1/04	40056237	CN113148511
AUTOSTORE TECHNOLOGY AS	B65G 65/00, B65D 25/00	40056323	CN113165818

Actym Therapeutics, Inc.	C12N 15/113, A61K 35/768, A61P 35/00	40056274	EP3844276
Aerie Pharmaceuticals, Inc.	A61K 31/472, A61K 31/4725, A61K 31/56, A61K 47/55, A61P 27/06	40056271	EP3843736
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 16/242, G06F 16/2455	40056160	CN113157720
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 3/06, G06F 16/23	40056161	CN113126884
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	H04L 12/853, H04L 12/851, H04L 12/865, H04L 29/08	40056162	CN113141319
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	H04W 12/03, H04W 12/041, H04W 12/06	40056163	CN113163399
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G07C 9/00, G07F 19/00	40056164	CN113129483
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06Q 10/08, G06K 17/00	40056165	CN113139763
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	H04W 8/18, H04W 8/20, H04W 36/00, H04W 36/14, H04W 36/16, H04W 36/36, H04W 48/18	40056166	CN113141606
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 16/9035, G06K 9/62	40056167	CN113177147
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 16/2458, G06F 16/23, G06N 3/08	40056168	CN113157760
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	H04L 12/24, H04L 29/08, H04L 29/12	40056169	CN113132148
Alibaba Group Holding Limited	G08G 1/081, G08G 1/07	40056170	CN113129614

阿里巴巴集团控股有限公司

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04W 4/16, H04W 12/128, H04W 12/80, G10L 15/08, G10L 15/26	40056171	CN113132927
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 21/2187, H04N 21/239, H04N 21/4223, H04N 21/4627, H04N 21/475, H04N 21/6405, H04N 21/81	40056172	CN113141515
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G10L 25/87, G10L 25/30, G10L 21/0208, G10L 15/02, G10L 15/06, G10L 15/16, G10L 15/18, G10L 15/22, G10L 15/30, G10L 17/00	40056173	CN113160854
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/02, G06Q 50/10, H04L 12/24, H04L 29/08	40056174	CN113129048
Allergan, Inc.	A61K 31/4184, A61P 27/02, A61P 27/10	40056372	EP3840750
Alzheon, Inc.	A61K 31/185, A61K 31/19, A61P 25/28	40056250	EP3829563
Alzheon, Inc.	A61K 31/221, A61K 31/222, A61K 31/223, A61K 31/225, A61K 31/255, A61P 25/28, G01N 33/50, G01N 33/52	40056251	EP3829568
Ambrx, Inc.	C07K 16/28, A61K 39/00, A61K 39/395, A61P 35/00	40056346	EP3844188
AnHeart Therapeutics (Hangzhou) Co., Ltd. 葆元生物醫藥科技(杭州)有限公司	C07D 487/04, C07C 55/14, C07C 51/41, C07C 51/43, A61P 35/00, A61K 31/5025	40056175	CN113788833
Aprea Therapeutics AB	C07D 453/02, A61K 31/439, A61P 35/00, A61K 31/4196	40056387	EP3853227
BEIJING INNOCARE PHARMA TECH CO., LTD. 北京諾誠健華醫藥科技有限公司	A61K 9/14, A61K 31/455, A61P 35/00	40056245	CN113038936
BETTA PHARMACEUTICALS CO., LTD 贝达药业股份有限公司	C07D 471/10, A61K 31/517, A61P 35/00	40056402	CN113748114

BIONTECH SE TRON- Translational Onkologie an der Universitäts medizin der Johannes Gutenberg- Universität Mainz gGmbH	A61K 9/00, C12N 15/87, A61K 31/7105, A61K 39/12, A61K 47/60, A61K 47/62, A61P 37/04	40056236	EP3881827
BLACKBERRY LIMITED 黑莓有限公 司	H04W 4/40, H04W 4/44, H04W 28/16, H04L 5/00	40056204	CN113825117
Bayer Aktiengesellschaft 拜耳股份有限公司 Bayer Pharma Aktiengesellschaft 拜耳醫藥股份有限公 司	A61K 49/12, A61K 49/08, A61K 49/10	40056424	CN113164628
Beijing Percans Oncology Co. Ltd.	A61K 31/02, A61K 31/03, A61K 31/755, A61P 35/00, C12Q 1/68, G16B 20/10	40056299	EP3836909
Beijing SenseTime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司	G06Q 30/00, G06Q 10/06, G06Q 50/04	40056150	CN113450125
Beijing SenseTime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司	G06T 7/00, G06T 1/20, G06F 9/48	40056151	CN113506298
Beijing SenseTime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40056153	CN113435431
Beijing SenseTime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司	G06K 9/00, G06K 9/46, G06T 7/73	40056154	CN113449696
Beijing Sensetime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司	G06K 9/00, G06T 7/00	40056239	CN113792661
Bellerophon Therapeutics	A61M 16/10, A61B 5/0205, A61B 5/145,	40056248	EP3833418

	A61B 5/1455, A61M 15/00, A61M 16/00		
Bionomics Limited	C07D 401/04, A61P 25/00, A61P 25/08, A61P 25/18, A61P 25/28, A61K 31/506, A61K 31/4439, A61K 31/4166	40056426	EP3853216
Biosapien Inc.	A61F 2/06	40056376	EP3849467
Board Of Regents, The University Of Texas System	C12N 9/22	40056224	EP3851523
Board of Regents, The University of Texas System	A61B 5/145, A61K 33/24, A61P 35/02	40056321	EP3917397
Brand Technologies Corp.	B02C 23/16, B02C 13/284, B02C 17/02, B02C 19/00, B02C 21/00, B02C 23/00	40056256	EP3829771
Buescher, Tracy	A61F 5/02	40056231	EP3875064
C4X DISCOVERY LIMITED 希四克斯探 索有限公司	C07D 403/14, C07D 413/14, C07D 417/14, C07D 471/04, A61K 31/4725	40056262	CN112996785
CALIDI BIOTHERAPEUTICS, INC	A61K 35/12, A61K 35/768, A61P 35/00	40056418	EP3876951
CANDIANI S.P.A. 坎迪安尼股份有限公司	D02G 3/36, D02G 3/32	40056331	CN113195810
CAPITAL ONE SERVICES, LLC 第一 资本服务有限责任公司	G06F 16/9535, G06F 16/28	40056157	CN113590930
CAPITAL ONE SERVICES, LLC 第一 资本服务有限责任公司	G06Q 20/34, G07F 7/08, G06Q 20/32	40056427	CN113519005
CARDIFF ONCOLOGY, INC.	A61K 31/337, A61K 31/519, A61K 31/704	40056384	EP3840741
CHEMOCENTRYX, INC.	A61K 31/451, A61K 31/445, C07D 211/18	40056409	EP3843734
CIIMAR - CENTRO INTERDISCIPLINAR DE INVESTIGACAO MARINHA E AMBIENTAL INSTITUTO SUPERIOR DE ENGENHARIA DO PORTO	C12Q 1/24, G01N 1/34	40056401	CN113166791
COCRYSTAL PHARMA, INC. 共晶制药公司	A61K 47/26	40056410	CN113164612

CUPIONE CO., LTD. 库比奧尼有限公司	A61K 31/702, A61P 29/00, A61P 19/02, A23L 33/125, A23L 33/10	40056222	CN113425732
CYCLICA INC. 思科 利康有限公司	G16C 20/30, G16B 15/00, G16C 20/64	40056337	CN113348514
CYGAMES, INC. CY 遊戲公司	A63F 13/79, A63F 13/80	40056379	CN113811373
CYGAMES, INC. CY 遊戲公司	A63F 13/52, A63F 13/69, A63F 13/79, A63F 13/87	40056380	CN113795313
CYPHEME 赛纷公司	G07D 7/2033, G07D 7/207	40056305	CN113056773
Canary Medical Inc.	A61F 2/38, A61F 2/46, A61B 5/00, A61B 5/11	40056210	EP3848006
Canon Kabushiki Kaisha	G03G 15/08	40056390	CN113785246
Capella Therapeutics, Inc. 卡佩拉醫療公司	C07D 401/14, C07D 405/14, C07D 409/14, C07D 403/04, C07D 403/14, C07D 403/12, C07D 223/04, A61P 35/00, A61P 43/00, A61K 31/55	40056179	EP3922630
Catalyst Biosciences, Inc.	A61K 38/48, A61P 7/04	40056298	EP3833381
Cell Matters SA	A01N 1/02	40056269	CN113518554
Centre national de la recherche scientifique Institut National de la Santé et de la Recherche Médicale Université de Paris Université Côte d'Azur	A61K 31/4184, A61K 31/428, A61P 35/00, A61P 27/00	40056338	EP3866791
Comberry, LLC	C01G 41/02, G02F 1/15	40056242	EP3823930
Contour IP Holding, LLC	H04N 5/228, H04N 5/225, H04N 5/232, G03B 17/02	40056232	EP3934230
Crititech, Inc.	A61K 9/10, A61K 9/14, A61K 9/16, A61K 31/337, A61P 35/00, B01J 3/00, B01J 19/10	40056120	EP3838264
Cure Genetics Co., Ltd 蘇州克睿基 因生物科技有限公司	A61K 35/12, C12N 15/12, A61P 35/00	40056419	EP3912629

Cy2Code Co.Ltd 社 理透高頭 Lee, Sang Yub 李想 燁 Song, So Dam 宋昭 澹 Rhee, Do Kyung 李 度旻	H04L 9/06, G06Q 10/10, H04L 29/08, G06Q 20/32, H04W 4/02	40056404	EP3883175
Cy2Code Co.Ltd 社 理透高頭 Lee, Sang Yub 李想 燁 Song, So Dam 宋昭 澹 Rhee, Do Kyung 李 度旻	G06Q 30/00, H04L 9/06, G06F 21/10	40056405	EP3882840
DEMEX, INC.	A61P 25/36	40056183	EP3845275
DOLBY INTERNATIONAL AB	G10L 19/008	40056221	EP3926626
DOLBY INTERNATIONAL AB	H04S 3/00, G10L 19/008	40056230	EP3926984
Danimer Bioplastics, Inc.	C08L 67/04, B29C 48/32, C08G 63/06, C08G 63/08, C08G 63/91	40056429	EP3853304
Dxcover Limited	G01N 21/03, G01N 21/552, G01N 21/35	40056306	EP3864394
E INK CORPORATION 伊英克公司	G02F 1/1685, G02F 1/167, G02F 1/16757, G02F 1/1676	40056310	CN113748379
E INK CORPORATION 伊英克公司	G02F 1/1675, G02F 1/1676, G02F 1/1685, G09G 3/34	40056312	CN113767329
E INK CORPORATION 伊英克公司	G09G 3/34, G02F 1/167, G02F 1/1676, G02F 1/16757, G09G 3/20	40056185	CN113823232
E INK CORPORATION 伊英克公司	C11D 3/386, C11D 17/08, C11D 17/04, C11D 11/00	40056313	CN113677786
E INK CORPORATION 伊英克公司	H01R 13/627, H01R 13/03	40056314	CN113692678
EASYDOING OY	A47C 7/02, A47C 3/38, A47C 3/18	40056375	CN113242704
ENGINEIC MOLECULAR DELIVERY PTY LTD 安吉尼科分子传输公司	A61K 39/39, A61K 9/50, A61K 39/02, A61K 39/00, A61K 39/002, A61P 35/00	40056270	CN113507936
ENGINEERED PROPULSION	F02D 41/40, F02D 41/28, F02D 35/02, F02D 29/02, F02B 3/06,	40056235	CN113153557

SYSTEMS, INC. 工程 推进系统有限公司	B64D 27/04, B64D 31/06, F02C 9/26		
ETA SA MANUFACTURE HORLOGERE SUISSE	G06F 3/041, G06F 3/044, G06F 3/046	40056178	CN113190135
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 19/04, G04B 13/02, G04G 17/04	40056219	CN113126468
Eidos Therapeutics, Inc.	A61K 31/415, A61K 9/20, A61K 47/02	40056307	EP3836920
Enterprises International, Inc.	D21H 19/20, B31D 1/00, B31F 1/00, D21H 19/82, D21H 27/00, B65B 27/00, B65B 27/12	40056259	EP3844342
Establishment Labs S.A.	A61L 27/18, B33Y 80/00, A61F 2/00, A61L 27/22, A61L 27/24	40056319	CN113015545
F. HOFFMANN-LA ROCHE AG	G01R 31/388, G01R 31/385, G01R 31/3835, A61M 5/168, A61M 5/172, G01R 19/165, A61M 5/142	40056329	CN113056678
F. HOFFMANN-LA ROCHE AG	C07D 471/04, C07D 487/04, A61K 31/437, A61P 31/04	40056342	CN113166144
F. HOFFMANN-LA ROCHE AG	C07D 471/04, C07D 487/04, A61P 31/04, A61K 31/437	40056398	CN113166145
F. HOFFMANN-LA ROCHE AG	A61J 1/10, A61J 1/14, A61J 1/20, A61J 1/06	40056416	CN113164323
F. HOFFMANN-LA ROCHE AG 豪夫邁·羅 氏有限公司	A61K 31/496, A61K 31/573, A61K 31/519, A61K 45/06, A61P 19/02, A61P 37/06, A61K 9/00, G01N 33/50	40056367	CN113423401
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	A61K 31/437, A61P 35/00, C07D 471/04	40056297	CN113015526
Fraunhofer- Gesellschaft zur Forderung der angewandten Forschung e.V. 弗 勞恩霍夫應用研究促進 協會	G01R 33/34, H01Q 7/00, H04B 1/38	40056309	CN113490858
Freeline Therapeutics Limited	C12N 9/24, A61K 38/47, A61P 1/16	40056357	EP3850089

Fresenius Kabi Deutschland GmbH	B29C 65/22, B29C 65/38, A61J 1/10	40056345	EP3856497
Fusion Antibodies Plc	C07K 16/28	40056400	EP3870607
GCP APPLIED TECHNOLOGIES INC.	C04B 24/26, C04B 26/04, C04B 28/02, C04B 40/00, C04B 40/02	40056276	CN112955417
GILEAD SCIENCES, INC. 吉利德科學公司	C07H 7/06, C07D 487/04, C07D 519/00, C07F 9/24, C07F 9/6561, C07H 1/00, C07H 1/02, C07H 9/02, C07H 11/00, C07H 13/00, C07H 15/18, C07H 17/02, C07H 19/14	40056215	CN113549120
Genus plc 吉納斯公 司	C12N 15/12, C12N 5/10, C12N 15/113, C12N 9/22, C12N 15/873, C12N 15/90, C12Q 1/6888, C12N 15/11, A01K 67/027, C12R 1/91	40056214	CN113151291
Genzyme Corporation	C07K 14/005, C12N 7/00, C12N 15/86, G01N 33/68	40056223	EP3851449
Google LLC	G06N 3/063	40056146	EP3839834
Grow Glide Inc.	A01G 31/06, A01G 9/00	40056351	EP3905875
HAKUBAI Co., Ltd. 哈庫白株式会社	A23L 3/36, F25D 13/06, A23L 19/00	40056368	CN113811196
HANGZHOU CONVERD CO., LTD. 杭州康万 达医药科技有限公司	C12N 7/01, C12N 15/24, C12N 15/113, A61K 35/768, A61K 48/00, A61K 47/54, A61P 35/00, A61P 35/02	40056184	CN113583977
HERON THERAPEUTICS, INC.	A61K 31/445, A61K 31/5377, A61K 31/5415, A61P 23/00, A61P 23/02	40056343	EP3846811
HKG EPITHERAPEUTICS LIMITED 香港精准医 学技术有限公司	C12Q 1/6886, C12Q 1/6858, G16B 5/00, G16B 25/20, G16B 20/30	40056257	CN113423843
IGLOOCOMPANY PTE. LTD. 伊格魯私人有限 公司	E05B 67/06	40056408	CN113597496
INTELLIA THERAPEUTICS, INC. 英特利亚治疗股 份有限公司	C07D 205/04, C07D 207/08, C07D 207/09, C07D 211/44, C07D 211/62, C07D 295/08, C07C 219/04, C07C 271/10, A61P 43/00, A61K 49/18	40056304	CN113260607

INVENTIO AG 因温特 奧股份公司	B66B 19/00, B66B 7/02	40056315	CN113165847
ISHIKAWA TECHNOLOGY LABORATORY CO., LTD. 石川技研株式會 社 KAYABA OFFICE CO., LTD. 株式会社 榎場歐菲斯 Akira OGIHARA 荻原 明	C22C 1/02, B23K 35/14, B23K 35/26, B23K 35/40, C22B 9/02, C22B 25/08, C22C 13/00, B23K 101/36	40056382	CN113748221
In2Bones	A61F 2/42	40056197	EP3854355
Intellia Therapeutics, Inc.	C12N 15/10, C12N 9/04, C12N 15/52	40056437	EP3856901
Iovance Biotherapeutics, Inc.	C12N 5/0783, A61K 35/17	40056434	EP3877513
JANSSEN PHARMACEUTICA NV	C07D 487/04, C07D 498/04, C07D 513/04, A61K 31/4985, A61P 31/12	40056374	CN113195499
JANSSEN PHARMACEUTICA NV 詹森藥業有限公司	A61J 1/16, A61J 1/20, A61J 3/00, A61J 7/00, A61M 5/178, G09B 5/02, G09B 23/28	40056203	CN113558975
JOHNSON & JOHNSON CONSUMER INC.	A61K 36/064, A61K 9/107, A61P 27/02	40056094	CN112933118
JOHNSON & JOHNSON VISION CARE, INC.	G02C 7/04, G02C 7/02	40056181	CN113189789
Juno Therapeutics, Inc.	G01N 33/569, G01N 33/68	40056389	EP3850366
KANNAPPAN KARUPPAN CHETTIAR VESHANT CHETTIAR	H02J 7/00	40056316	CN113039697
KONE CORPORATION 通力股份公司	B66B 5/00, B66B 5/02	40056208	CN113493152
KONE CORPORATION 通力股份公司	B66B 1/34, H05K 7/14, H05K 7/18	40056209	CN113548556
KONE Corporation 通力股份公司	B66B 5/00, G01M 13/045, F16C 19/52	40056244	CN112955395
Kernal Biologics, Inc.	A61K 31/7088, A61K 38/00, A61K 48/00, C07K 14/505, C07K 14/56	40056295	EP3833360
Key Bioscience AG	A61K 38/23, A61P 1/16, A61P 3/10, A61P 19/02,	40056341	EP3840774

	A61P 19/10, C07K 14/585		
Korea Institute of Science and Technology 韩国科 学技术研究院	C07D 471/04, A61K 31/519, A61P 35/00	40056366	CN113646307
Kymbab Limited	A61K 38/00, A61K 39/395, C07K 16/22, A61P 7/06, A61K 38/18, A61K 39/00	40056294	EP3856221
LANTHEUS MEDICAL IMAGING, INC.	A61K 51/04, C07D 237/16, C07D 405/12, A61K 101/02	40056155	CN113058046
LICENTIA GROUP LIMITED 利森提亞集 团有限公司 MYPINPAD LIMITED 麦品帕德有限公司	G06F 21/32, G06F 21/36, G06F 21/45	40056225	CN113127835
LUFTHANSA TECHNIK AG	G01N 21/95, G01N 21/954	40056268	CN113302479
Loilo Inc	G06F 3/0484, G06F 3/0486	40056213	EP3855298
MEDIMMUNE LIMITED FUNDACIO PRIVADA INSTITUT D'INVESTIGACIO ONCOLOGICA DE VALL HEBRON FUNDACIO PRIVADA INSTITUCIO CATALANA DE RECERCA I ESTUDIS AVANCATS	A61K 39/395, A61P 35/00, C07K 16/24	40056275	CN112955178
MICROQUIN LTD. 米 科鲁奎因有限公司	C12N 1/16, C07K 14/415, C07K 14/00	40056363	CN113195704
MINGHUI PHARMACEUTICAL (SHANGHAI) LIMITED 明慧醫藥(上 海)有限公司 MINGHUI PHARMACEUTICAL (HANGZHOU) LIMITED 明慧醫藥(杭 州)有限公司	C07D 487/04, C07D 401/04, A61K 31/519, A61P 19/02	40056349	CN113710671
MVRX, INC. 姆維亞 克斯股份有限公司	A61F 2/24	40056228	CN113143539
MYOSWISS AG	A61H 1/02, B25J 9/00, B25J 9/10	40056344	EP3846764

ManyMickle Limited	E02B 9/02, E02B 7/20, E02B 5/06, E02B 5/08, E02B 7/02	40056198	GB2590799
Massachusetts Eye and Ear Infirmary	A61F 2/02	40056266	EP3846738
Medice Arzneimittel Pütter GmbH & Co. KG	A61B 5/00	40056226	EP3922170
Mymeleon AG	A61B 5/00, A61B 5/11	40056339	EP3856012
NEOIMMUNETECH, INC. GENEXINE, INC.	A61K 38/20, A61K 39/395, A61P 35/00	40056403	CN113365650
NEWSOARA BIOPHARMA CO., LTD. 恒翼生物醫藥科技(上海)有限公司	A61K 31/519, A61K 45/06, A61P 19/06, A61P 7/00	40056159	CN113768937
NIKE INNOVATE C.V. 耐克创新有限合伙公司	D04B 1/22, D04B 7/04, D04B 7/14, D04B 7/30, D04B 15/96, D04B 15/36	40056258	CN113195813
NITTO MEDIC CO., LTD.	A61K 31/726, A61K 31/727, A61K 31/728, A61K 45/00, A61P 17/00, A61P 17/02, A61P 17/04, A61P 17/06, A61P 17/10, A61P 17/16, A61K 9/12, A61K 47/10, A61K 47/32, A61K 47/38	40056435	CN113164511
NOVIKOV, Aram A. 诺维科夫	B62M 6/50, B62M 6/00, B62M 6/40, B62M 6/45, B62M 6/55, B62M 6/60, B62M 6/65	40056255	CN113692377
NOVOSTAR PHARMACEUTICALS, LTD. 诺沃斯达药业(上海)有限公司	C07D 471/22, A61P 35/00, A61P 35/02, A61K 31/4375	40056371	CN113330014
National University Corporation Hokkaido University 国立大学法人北海道大学	A61K 48/00, A61P 29/00, A61P 35/00, C12N 7/01, C12N 15/34, A61K 35/761	40056333	CN113573741
Nicoya Lifesciences, Inc.	G01N 1/00, B81B 1/00, G01N 21/01, G01N 21/77	40056301	EP3833955
Nissan Chemical Corporation 日産化学株式会社	C12N 5/0775, C12P 1/00, C12N 5/071, C12P 21/00	40056361	EP3845636
Northwestern University	C07D 231/10, C07D 239/24, C07D 249/06,	40056420	EP3844152

	C07D 403/04, A61K 31/415, A61K 31/4192, A61K 31/505, A61P 35/00		
Novartis AG	C07K 16/24, A61K 39/395	40056229	EP3858854
Numab Therapeutics AG	A61P 35/00, C07K 16/28, A61K 39/395	40056395	EP3863717
OCUSOFT, INC. 美國 奧科視光有限公司	A61F 7/02, A61F 7/08, A61F 9/04, A61F 13/12, A61L 15/44, A61K 8/02	40056253	CN113056246
OLEMA PHARMACEUTICALS, INC. 奧列馬製藥公司	C07D 471/04, A61K 31/437, A61P 33/00, A61P 15/00, A61P 19/10	40056233	CN113248494
ONCOTHERAPY SCIENCE, INC.	C07K 7/06, A61K 31/7088, A61K 38/00, A61K 39/00, A61K 48/00, A61P 35/00, C07K 7/08, C07K 16/18, C12N 5/0783, C12N 5/0784, C12N 5/0786, C12N 5/10, C12N 15/09, C12Q 1/02, G01N 33/15, G01N 33/50	40056180	EP3848383
ONO Pharmaceutical Co., Ltd. 小野藥品 工業株式會社	A61K 31/444, A61P 7/02, A61P 9/00, C07D 471/04	40056300	CN113226312
ONPOINT VISION, INC.	A61F 2/16, A61F 9/00, A61F 9/007	40056092	CN113558817
ONPOINT VISION, INC.	A61F 2/16, A61F 9/00, A61F 9/007	40056093	CN113558818
OQAB DIETRICH INDUCTION INC. 奧 卡布迪特里希感應股份 有限公司	F02M 31/10, F02M 31/16, B64G 1/40, F02K 9/44, F02M 25/00, F02M 27/02, F02M 27/04, F03H 1/00, B64G 1/00	40056247	CN112930437
ORI INC. 奧力有限公 司	A47C 17/52, A47C 19/22, A47C 21/00, A47C 17/84, A47C 17/86	40056246	CN112969387
ORTHO ORGANIZERS, INC. 美國正崎有限公 司	A61C 7/34	40056216	CN113116567
Omeros Corporation	A61K 39/395, C07K 16/18, C07K 16/32, C07K 16/40	40056308	EP3836965
Orthocell Limited	A61K 9/70, A61L 27/00	40056311	EP3849529
Orthocell Limited	A61L 27/44, B01J 19/10, A61F 2/00	40056318	EP3849623

Otsuka Pharmaceutical Co., Ltd.	A61K 31/496, A61P 25/18, A61P 25/24, A61P 25/28	40056227	EP3848033
Oxford University Innovation Limited 牛津大学科 技创新有限公司	A61K 39/25, A61K 38/16, C07K 14/04, C12N 15/861	40056263	EP3876984
PHANES BIOPHARMACEUTICAL S, LTD. 東莞凡恩世 生物醫藥有限公司	C07K 16/28, C07K 16/46, C07K 19/00, C12N 15/09, C12N 15/13, C12N 15/62	40056378	CN113784980
PHANES BIOPHARMACEUTICAL S, LTD. 東莞凡恩世 生物醫藥有限公司	A61K 35/17, C12N 15/86, A61P 35/00, A61P 35/02, A61K 38/00, A61P 7/00	40056381	CN113795262
PING AN TECHNOLOGY (SHENZH EN) CO., LTD. 平安 科技(深圳)有限公司	G06K 9/00, G06K 9/62	40056147	CN113255539
PTC Therapeutics, Inc.	A61K 9/16, A61K 31/00	40056254	EP3829544
Persi Del Marmo, Paolo	G01M 3/04, G01M 3/38, G01M 3/16	40056264	EP3837519
Personal Genome Diagnostics Inc.	A61K 39/395, A61P 35/00, C12Q 1/68, C12Q 1/6827, C12Q 1/6886	40056430	EP3880246
Ping An Technology (Shenzh en) Co., Ltd. 平安科 技(深圳)有限公司	G06Q 10/04, G06F 16/245, G06Q 10/06	40056144	CN113205230
Poseida Therapeutics, Inc.	C07K 19/00	40056325	EP3847197
Poxel	C07D 495/04, A61P 1/16, A61P 3/06, A61P 3/04, A61P 3/00, A61P 9/00, A61P 29/00, A61P 35/00, A61P 9/12, A61P 3/10	40056406	EP3880683
President And Fellows Of Harvard College Massachusetts Institute of Technology	C12N 15/09, C12P 19/34, C12N 15/85	40056302	EP3837362
Prilenia Neurotherapeutics Ltd. The Board of Regents of the	C07D 211/24, A61K 31/451, A61P 25/28, A61P 25/22, A61P 25/24	40056177	EP3854785

University of
Texas System

Protecop	F41H 1/02	40056386	EP3924685
QUALCOMM INCORPORATED 高通 股份有限公司	H04L 1/16, H04L 1/18, H04L 5/00	40056317	CN113412596
QVANTEQ AG	A61L 27/06, A61L 27/32, A61L 27/54, A61L 31/02, A61L 31/16, A61L 33/02	40056277	EP3840788
RA PHARMACEUTICALS, INC.	A61K 39/395, A61K 31/506, A61P 7/00, C07K 16/18	40056428	EP3870221
RAMOT AT TEL-AVIV UNIVERSITY LTD. 拉莫特特拉维夫大学有 限公司	C12Q 1/6827, C12Q 1/6883	40056340	CN113056563
REGENBIOTECH, INC. 瑞珍生物科技株 式会社	A61K 9/16, A61K 45/00, A61K 47/34, A61K 31/573, A61K 31/58, A61K 31/565, A61K 31/567, A61P 5/24, A61P 5/38	40056265	CN112955129
REGENERON PHARMACEUTICALS, INC.	G01N 30/88, G01N 30/72, G01N 30/74	40056243	EP3914908
Regeneron Pharmaceuticals, Inc.	A61P 37/08, C07K 16/28	40056358	EP3840841
Regeneron Pharmaceuticals, Inc.	C07K 16/28, A61P 37/06	40056433	EP3917962
Research Institute at Nationwide Children's Hospital	C12N 15/11, C12N 15/113	40056352	EP3841209
Research Institute at Nationwide Children's Hospital The Jackson Laboratory	C12N 15/85	40056412	EP3844284
Rowan University	C12N 15/86, A61K 48/00, A61K 38/50, A61P 25/00	40056391	EP3844285
S-BIOMEDICS S 生物 医药公司	C12N 5/077, C12N 5/071	40056234	CN113583946
SANOFI	A61K 47/68, A61P 35/00, C07K 16/30	40056377	EP3920972

SENSE LABS INC.	G01R 21/00, G05B 15/02, H02J 3/00, H04L 12/00	40056407	GB2592528
SENSETIME GROUP LIMITED 商汤集团有 限公司 Centre for Perceptual and Interactive Intelligence (CPII) Limited 博 智感知交互研究中心有 限公司	G06F 16/29, G06Q 10/04, G06Q 50/30	40056149	CN113157846
SHANGHAI CLEAR GLASS SCULPTURE CO., LTD. 上海超白 玻璃雕塑有限公司	B66B 23/24, B66B 23/22, B66B 29/00	40056212	CN113213319
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06K 9/00, G06K 9/46, G06K 9/62, G07C 9/37	40056240	CN113792668
SOCIETE DES PRODUITS NESTLE S.A.	A23D 7/005, A23J 3/22, A23L 29/20, A23L 29/231, A23L 29/244, A23L 33/115, A23L 33/16, A23L 33/185, A23L 35/00, A21D 13/16, A23J 3/14	40056260	CN112955020
SOCIETE DES PRODUITS NESTLE S.A.	A23C 20/02, A23L 11/45, A23L 11/40	40056261	CN112955018
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A23L 33/00, A61K 31/00, A61P 1/12, A61P 1/18, A61P 5/48	40056399	EP3852552
SOFWAVE MEDICAL LTD. 苏维夫医疗有限 公司	A61N 7/02	40056176	CN113274655
SOUKEN CO., LTD. 株式会社壮健	A61B 5/00, A61B 5/02, A61B 5/0205, A61B 5/022, A61B 5/08, A61B 5/1455, A61B 5/271, A61B 5/28, A61B 5/318, A61C 19/04	40056413	CN113556969
SPARK THERAPEUTICS, INC.	A61K 38/37, A61K 45/06, C12N 15/86, C12N 7/00, A61K 48/00	40056350	EP3840775
SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份 有限公司	C07H 15/04, A61K 31/7105, C07H 21/02, A61K 47/54, C12N 15/113, A61P 1/16, C12N 15/00	40056334	CN

SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份有限公司	C12N 15/113, C07H 15/04, A61K 31/713	40056335	CN113811613
SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份有限公司	C12N 15/113, A61K 47/28, A61K 31/713, A61P 9/10	40056327	CN
Sanofi Pasteur	B65D 5/42, B65D 77/04	40056249	EP3829989
Sarepta Therapeutics, Inc. Massachusetts Institute of Technology	A61K 31/712, A61K 31/713, A61K 47/64, C12N 15/113	40056272	EP3829597
Seagen Inc.	A61K 39/395, C07K 16/28, A61P 35/00, A61K 47/68, C07K 16/18, A61K 39/00	40056320	EP3920968
Senterprisys Limited	G06Q 50/08, G06Q 10/06	40056394	EP3924928
Servatus Ltd	A61K 35/747, A61P 29/00, A61P 31/04, A61P 31/10, A61P 17/02, A61P 17/06, A61P 17/10, A61P 19/02, A61P 1/02, A61P 1/04, A61P 1/12, A61P 13/02, A61P 37/00	40056332	EP3863656
ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海阵量智能科技有限公司有限公司	G06F 15/78, H04L 12/24, H04L 12/751	40056238	CN113778938
Skyworks Solutions, Inc. 天工方案公司	H01L 23/552, H01L 23/29, H01L 23/485	40056347	CN113039639
Small Pharma Ltd	C07D 209/16, A61P 25/00, A61K 31/4045	40056359	EP3844147
Soliton Systems K.K.	H04L 9/08	40056267	EP3902197
Sorrento Therapeutics, Inc.	A61M 37/00, A61K 9/00	40056095	EP3831438
Sorrento Therapeutics, Inc.	C07D 471/04	40056296	EP3914595
Symphony Communication	H04N 21/442, H04N 21/43, H04N 21/4788,	40056324	EP3868120

Services Holdings, LLC	H04N 21/472, H04N 21/44		
TAIHO PHARMACEUTICAL CO., LTD. 大鵬藥品工業株式會社	A61K 31/519, C07D 487/04, C12N 15/54, A61P 43/00, A61P 35/00	40056369	CN113271950
TAIHO PHARMACEUTICAL CO., LTD. 大鵬藥品工業株式會社	A61P 35/00, C07D 487/04, C07D 519/00, A61K 31/519, A61K 31/53, A61K 31/5377	40056370	CN113453764
TATSUNO CORPORATION	B67D 7/24, G06Q 50/10	40056417	CN113302148
TECHLICO INC. 特克利客有限公司	G16H 20/30, G06T 19/00	40056385	CN113678206
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	H04W 72/12, H04L 5/00	40056330	CN113056955
TENCENT AMERICA LLC 騰訊美國有限責任公司	H04L 29/06, H04N 5/765, H04N 7/15	40056101	CN113542209
TENCENT AMERICA LLC 騰訊美國有限責任公司	H04L 29/06	40056102	CN113472732
TENCENT AMERICA LLC 騰訊美國有限責任公司	H04L 29/06, G06F 16/955	40056103	CN113542207
TENCENT AMERICA LLC 騰訊美國有限責任公司	H04L 29/06	40056108	CN113542208
TENCENT AMERICA LLC 騰訊美國有限責任公司	H04N 19/44, H04N 19/176, H04N 19/61	40056110	CN113497940
TENCENT AMERICA LLC 騰訊美國有限責任公司	G06T 17/00	40056278	CN113544747
TENCENT AMERICA LLC 騰訊美國有限責任公司	H04N 19/56, H04N 19/137, H04N 19/139, H04N 19/44, H04N 19/513, H04N 19/50, H04N 19/159, H04N 19/176, H04N 19/18	40056279	CN113545084
TENCENT AMERICA LLC 騰訊美國有限責任公司	H04N 19/96, H04N 19/94, H04N 19/105	40056281	CN113475083
TENCENT AMERICA LLC 騰訊美國有限責任公司	H04N 21/24	40056282	CN113557747

TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/176, H04N 19/96, H04N 19/593, H04N 19/12, H04N 19/50	40056283	CN113545062
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/176, H04N 19/96, H04N 19/593, H04N 19/12, H04N 19/50	40056284	CN113557729
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/187, H04N 19/46, H04N 19/31	40056285	CN113545066
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04L 29/06, H04N 13/106	40056286	CN113545024
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/119	40056287	CN113574873
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/00	40056288	CN113545037
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/61, H04N 19/136, H04N 19/91, H04N 19/176, G06T 7/50, G06T 3/40	40056289	CN113519163
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/61, H04N 19/136, H04N 19/91, H04N 19/176, G06T 7/50, G06T 3/40	40056290	CN113508598
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/513, H04N 19/109	40056291	CN113475078
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/159, H04N 19/105, H04N 19/61	40056292	CN113557727
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/103, H04N 19/105, H04N 19/14, H04N 19/136, H04N 19/517, H04N 19/50, H04N 19/463, H04N 19/60, H04N 19/61	40056293	CN113508582
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/103, H04N 19/44, H04N 19/159, H04N 19/157, H04N 19/136, H04N 19/139, H04N 19/169	40056303	CN113661702
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06Q 30/02, G06Q 10/10, G06F 16/28	40056089	CN113592521

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06T 3/40, G06T 5/50, G06T 7/269, G06N 3/04, G06N 3/08	40056090	CN113592709
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/23, G06F 16/245, G06F 16/27, G06F 16/28, G06Q 30/02	40056091	CN113656427
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	A61B 5/00, A61B 5/04, A61B 5/0476, A61B 5/0488, A61B 5/11, A61N 1/05, A61N 1/36, A61N 1/04	40056355	EP3840638
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福 尼亞大學董事會	C12N 5/00, A61K 47/69	40056202	CN113186149
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 18/00, G04B 18/04	40056145	CN113031423
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	H01L 51/52, H01L 51/56, H01L 51/00, H01L 27/32, G04B 19/10, G04D 3/00	40056220	CN113130818
THE SY-KLONE COMPANY, LLC	B01D 46/30	40056201	CN113750691
THE WISTAR INSTITUTE OF ANATOMY AND BIOLOGY 威斯塔解剖 学和生物學研究所	C07D 209/08, C07D 405/12, C07D 471/08, C07D 471/04, C07D 405/14, C07D 409/12, C07D 209/14, C07D 409/14, C07D 413/10, C07D 403/10, C07D 401/10, C07D 209/44, C07D 403/14, C07D 209/42, C07D 405/10, C07D 277/62, C07D 417/10, C07D 277/64, C07D 491/107, C07D 401/14, C07D 403/12, C07D 417/12, C07D 487/04, C07D 471/10, A61P 35/00, A61P 35/02, A61P 31/00, A61P 31/22, A61P 19/02, A61K 31/496, A61K 31/454, A61K 31/428, A61K 31/404, A61K 31/41, A61K 31/438, A61K 31/407,	40056148	CN113149885

	A61K 31/416, A61K 31/4545, A61K 31/497, A61K 31/551, A61K 31/541, A61K 31/5377, A61K 31/519, A61K 31/517, A61K 31/427, A61K 31/422, A61K 31/4155, A61K 31/433, A61K 31/4375, A61K 31/437, A61K 31/4725		
TK Elevator Innovation and Operations GmbH 蒂森克虏伯电梯创新与 运营有限公司	B66B 23/22	40056241	CN113382944
TONIX PHARMA HOLDINGS LIMITED	A61K 31/138, A61P 25/24, A61K 31/55	40056362	EP3840738
Takeda Pharmaceutical Company Limited	A61P 7/10, C07K 16/40	40056422	EP3843840
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06K 9/00, G06K 9/46, G06K 9/62, G06N 20/00	40056096	CN113515988
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06Q 20/38, G06Q 40/04, G06F 16/2455	40056097	CN113506110
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06F 40/295	40056098	CN113569571
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06F 16/9035, G06N 3/04, G06N 3/08	40056099	CN113569111
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	H04L 12/24, H04L 12/741, H04L 29/12	40056100	CN113507393
Tencent Technology	G06Q 20/40	40056104	CN113516477

(Shenzhen)
Company Limited
騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40056105	CN113536876
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06K 9/00	40056106	CN113536877
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40056107	CN113536870
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 11/36	40056109	CN113515440
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 3/0481, G06F 3/0484, G06F 3/0488, G06F 3/16, G06F 9/451	40056111	CN113687748
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 40/109, G06F 40/166, G06K 9/00, G06K 9/20	40056112	CN113591433
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06K 9/34	40056113	CN113591858
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 9/38	40056114	CN113590199
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06K 9/20	40056115	CN113591827
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/245, G06F 16/28, G06F 16/22	40056116	CN113590653
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/28, G06N 3/08, G06N 3/04	40056117	CN113590720
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06T 13/40, G06N 3/04	40056118	CN113592986
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 40/126, G06F 16/33, G06F 16/335	40056119	CN113657075
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/33, G06F 40/30, G06N 3/04, G06N 3/08	40056121	CN113626564
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40056122	CN113627447
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06K 9/00, G06K 9/34, G06K 9/62	40056123	CN113627402
Tencent Technology (Shenzhen) Company Limited	G06F 40/30, G06F 40/242	40056124	CN113591482

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G06F 40/194, G06F 40/242, G06F 40/279, G06F 40/30, G16H 10/60, G06N 20/00
40056125
CN113591452

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G06F 16/335, G06F 40/279, G06F 40/194, G06K 9/62
40056126
CN113590803

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G06F 40/30, G06F 40/289, G06N 3/04
40056127
CN113609863

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G10L 21/0272, G10L 25/30
40056128
CN113593600

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G06F 16/9535
40056129
CN113590929

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G06T 11/00, G06N 3/08, G06N 3/04
40056130
CN113592967

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G06F 9/50, G06N 3/04, G06N 3/08, G06N 5/04
40056131
CN113608881

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G06F 16/48, G06F 16/958, G06F 16/435, G06F 16/9535
40056132
CN113626624

騰訊科技(深圳)有限公司

Tencent Technology
G06F 16/33, G06F 16/35, G06F 40/279,
40056133
CN113656560

(Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 40/30, G06F 40/194, G06K 9/62		
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/45, G06F 16/435	40056134	CN113590849
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/9535	40056135	CN113609374
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/9535	40056136	CN113590928
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/36, G06F 40/242, G06F 40/289, G06N 3/04	40056137	CN113590832
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/78, G06F 16/783, G06F 16/75	40056138	CN113590876
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	A63F 13/60, G06T 15/00	40056139	CN113577774
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/33, G06F 16/35, G06F 40/126, G06F 40/295, G06N 20/00	40056140	CN113656561
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/332, G06F 16/33, G06F 16/35, G06F 40/194, G06F 40/253, G06F 40/279, G06N 3/08	40056141	CN113590772

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/33, G06F 16/683, G06F 16/64, G06F 40/284, G10L 25/51, G10L 25/03, G10L 15/22	40056142	CN113590741
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G10L 15/00, G10L 15/02, G10L 15/04, G10L 15/08, G10L 15/16, G10L 25/24, G10L 25/30	40056143	CN113593523
The Board Of Regents Of The University Of Texas System	A61K 31/353, A61P 35/00	40056388	EP3843718
The Board of Trustees of the University of Illinois	A61K 31/7042, A61K 31/7048, A61P 31/10, C07H 17/04, C07H 17/08	40056322	EP3846823
The Regents of the University of California	A61N 1/36, A61N 2/00	40056356	EP3840825
The Regents of the University of California	C12Q 1/6818, G01N 21/64	40056423	EP3844303
The Trustees of Princeton University	C12N 15/86, C12Q 1/6897, C12Q 1/70	40056397	EP3921431
The Trustees of the University of Pennsylvania	C07K 14/705, A61K 31/198, A61K 31/216	40056336	EP3844184
Timothy Bertram Deepak Jain	A61K 35/28, A61K 9/19, A61P 25/00	40056421	EP3843760
UNIVERSAL CITY STUDIOS LLC	A63G 7/00, A63G 31/00, A63G 31/02	40056328	CN113056313
UNIVERSITY OF HULL	F28D 9/04, F28F 3/06, F28F 3/08, F28F 3/14, F28F 21/00	40056211	CN113701530
UNIVERSITÉ LIBRE DE BRUXELLES 布鲁塞尔自由大学	A61K 38/28, A61K 9/14, A61K 31/58, A61P 5/50, A61P 11/08, A61P 35/00, A61K 33/243, A61K 9/00, A61K 31/137, A61K 31/192, A61K 31/40, A61K 31/439, A61K 31/46, A61K 31/4704, A61K 31/496, A61K 31/538, A61K 31/7048	40056364	CN113271960

University of Essex Enterprises Limited	C07K 14/47, C12N 15/113	40056436	EP3873921
Université Le Havre Normandie 勒阿弗爾大學	B25J 9/10, F16H 21/04	40056431	EP3860811
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动通信有限公司	H04W 74/08	40056373	EP3920648
Weber-Stephen Products LLC 韦伯-斯蒂芬产品公司	A47J 37/07	40056438	CN113226133
Weber-Stephen Products LLC 韦伯-斯蒂芬产品公司	A47J 37/07, F23B 50/12	40056439	CN113226130
Weber-Stephen Products LLC 韦伯-斯蒂芬产品公司	A47J 37/07, F23B 40/02, B65G 33/04	40056440	CN113226132
Weber-Stephen Products LLC 韦伯-斯蒂芬产品公司	F23B 40/02, B65G 33/04, A47J 37/07	40056441	CN113227651
Weber-Stephen Products LLC 韦伯-斯蒂芬产品公司	A47J 37/07, F23B 40/02	40056442	CN113316409
Weber-Stephen Products LLC 韦伯-斯蒂芬产品公司	A47J 37/07, F23B 40/02	40056443	CN113260290
Weber-Stephen Products LLC 韦伯-斯蒂芬产品公司	A47J 37/07, F23B 40/02	40056444	CN113260289
Wntresearch AB	C07K 7/06	40056280	EP3841107
XRIS CORPORATION 株式会社 XRIS	H04N 19/436, H04N 19/159, H04N 19/174, H04N 19/176, H04N 19/91	40056360	CN113039799
Xeros Limited	D06F 37/06, D06F 35/00	40056392	EP3856970
Xeros Limited	C11D 3/37, C11D 11/00, C11D 17/00	40056393	EP3844254
YU YEE ENGINEERING PTE LTD 友谊工程私人有限公司	H02G 9/06, H02G 1/08, B66F 7/28	40056411	CN113632333
YVES SWISS AG 伊夫瑞士股份公司	A45D 34/00, A45D 40/00, A45D 40/18, A61J 7/00, B65D 41/04	40056432	CN113163923
Yale University	C12N 15/90, A61K 48/00	40056353	EP3844287

Yale University	C12N 15/113, C12N 15/85, A61K 39/00, A61K 48/00, C12N 15/10, C12N 15/90	40056354	EP3844275
ZEROPOINT TECHNOLOGIES AB 零点科技公司	H03M 7/30, G06F 3/06	40056158	CN113810057
上海市精神衛生中心 (上海市心理諮詢培訓中心)	C12Q 1/6883, C12Q 1/6851	40056152	CN113667737
北京貝瑞和康生物技術有限公司	C12Q 1/6883, C12Q 1/6858, C12N 15/11	40056207	CN113564248
北京貝瑞和康生物技術有限公司	C12Q 1/6883, C12Q 1/6869, C12N 15/11	40056206	CN113564247
南京明德新藥研發有限公司	C07D 471/18, C07D 487/18, A61K 31/439, A61K 31/366, A61P 9/10	40056348	CN113677682
深圳華大智造科技有限 公司	G06T 7/00, G02B 7/38	40056200	CN113554580
深圳華大生命科學研究 院	G06T 3/40, G06T 5/10	40056199	CN113496463
綠谷(上海)醫藥科技有 限公司	C07H 7/033, C07H 15/18, C07H 15/203, C07H 1/00	40056205	CN113683650



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

根據專利條例第 37Q 條發表的原授標準專利申請

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

1. 按國際專利分類排列

Arranged by International Patent Classification

20056450 - 20056452

- [51] G06F 21/31 [11] 20056451
H04L 9/32
- [13] A
- [25] EN
- [21] 22021033661.0 [22] 25.06.2021
- [30] 09.09.2020 WO, PCT/JP2020/034136
- [54] INFORMATION PROCESSING SYSTEM, INFORMATION PROCESSING METHOD,
PROGRAM, AND RECORDING MEDIUM
信息處理系統、信息處理方法、程序和記錄介質
- [71] GURUNAVI, INC.
1-2-2 YURAKUCHO, CHIYODA-KU
TOKYO 1000006
JAPAN
- [72] OBANA, Koji
KATO, Airi
IWATA, Risako
HASHIMOTO, Jiro
HAMATANI, Yui
SAITO, Kotaro
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- [51] G06F 21/31 [11] 20056452
H04L 9/32
- [13] A
- [25] EN
- [21] 22021034091.9 [22] 29.06.2021
- [30] 09.09.2020 WO, PCT/JP2020/034143

- [54] INFORMATION PROCESSING SYSTEM, INFORMATION PROCESSING METHOD,
PROGRAM, AND RECORDING MEDIUM
信息處理系統、信息處理方法、程序和記錄介質
- [71] GURUNAVI, INC.
1-2-2 YURAKUCHO, CHIYODA-KU
TOKYO 1000006
JAPAN
- [72] OBANA, Koji
KATO, Airi
IWATA, Risako
HASHIMOTO, Jiro
HAMATANI, Yui
SAITO, Kotaro
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

- [51] H02S 20/23 [11] 20056450
[13] A
- [25] ZH
- [21] 22020015895.8 [22] 11.09.2020
- [54] AN INNER METAL OUTER WOOD SOLAR BRACKET
一種內金屬外木太陽能支架
- [71] Leung Chin Pang
梁展鵬
Flat D, 9/F, V Ga Building
532 Castle Peak RD, Cheung Sha Wan
HONG KONG
- [72] Leung Chin Pang 梁展鵬
- [74] 梁展鵬
Flat D, 9/F, V Ga Building
532 Castle Peak RD, Cheung Sha Wan
HONG KONG
-

- [51] H04L 9/32 [11] 20056451
G06F 21/31
[13] A
-

- [51] H04L 9/32 [11] 20056452
G06F 21/31
[13] A
-

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

20056450 - 20056452

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20056450	H02S 20/23
20056451	G06F 21/31, H04L 9/32
20056452	G06F 21/31, H04L 9/32

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

20056450 - 20056452

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22020015895.8	20056450
22021033661.0	20056451
22021034091.9	20056452

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

20056450 - 20056452

[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號
Name of Applicant	International Patent Classification	Publication No.
GURUNAVI, INC.	G06F 21/31, H04L 9/32	20056451
GURUNAVI, INC.	G06F 21/31, H04L 9/32	20056452
Leung Chin Pang 梁展 鵬	H02S 20/23	20056450



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

1191851 - 40050086

[51]	A01N 25/00 A61P 31/04	[11]	1244629 EP3225112 B1
		[13]	B

[51]	A01N 25/04 A61P 31/04	[11]	1244629 EP3225112 B1
		[13]	B

[51]	A01N 25/30 A61P 31/04	[11]	1244629 EP3225112 B1
		[13]	B

[51]	A01N 37/46 A23K 10/00 A23L 3/3571 A61P 31/04 C12N 9/36 A61K 38/00	[11]	40013452 EP3555121 B1
		[13]	B

[25] EN

[21] 62020003005.9 [22] 19.02.2020

[86] 18.12.2017 PCT/EP2017/083326

[87] 21.06.2018 WO2018/109229

[30] 16.12.2016 EP,16204770.8

[54] NOVEL ENDOLYSIN
新穎的內容素

- [73] Universidade do Minho
Largo do Paço
4700-320 Braga
PORTUGAL
- [72] MENDES DE OLIVEIRA, Hugo Alexandre
VALENTE DE RODRIGUES AZEREDO, Joana Cecilia
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG
-

- [51] A01P 1/00 [11] 1244629
A61P 31/04 EP3225112 B1
- [13] B
-

- [51] A23B 4/16 [11] 40034922
B65D 81/26 CN111547384 B
- [13] B
-

- [51] A23K 10/00 [11] 40013452
A01N 37/46 EP3555121 B1
- [13] B
-

- [51] A23L 3/3436 [11] 40034922
B65D 81/26 CN111547384 B
- [13] B
-

- [51] A23L 3/3571 [11] 40013452
A01N 37/46 EP3555121 B1
- [13] B
-

- [51] A23L 33/135 [11] 40049205
A61K 35/74 GB2588334 B
- [13] B
-

[51] A23L 33/135 [11] 40049206
A61K 35/74 GB2588333 B
[13] B

[51] A23L 33/135 [11] 40049207
A61K 35/74 GB2588332 B
[13] B

[51] A23L 33/135 [11] 40049208
A61K 35/74 GB2587735 B
[13] B

[51] A24B 13/00 [11] 40003654
A24B 15/16 EP3440945 B1
[13] B

[25] EN

[21] 19127084.2 [22] 19.07.2019

[30] 20.01.2012 US,201261588890P

[54] ORAL PRODUCT
口腔用產品

[73] Altria Client Services LLC
6601 West Broad Street, Richmond, Virginia 23230
UNITED STATES OF AMERICA

[72] GAO, Feng
ATCHLEY, Frank Scott
GRISCIK, Gregory
DINOVI, Christopher Joseph
HULAN, Phillip M.

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

[51] A24B 15/16 [11] 40003654
A24B 13/00 EP3440945 B1
[13] B

[51] A41H 37/04 [11] 40005330
CN109788817 B

[13] B

[25] ZH

[21] 19128725.9 [22] 26.08.2019

[86] 11.10.2016 PCT/JP2016/080148

[87] 19.04.2018 WO2018/069980

[54] ATTACHMENT DEVICE AND METHOD FOR ATTACHING MEMBER TO BE
ATTACHED TO CLOTH BY USING ATTACHING MEMBER
使用安裝部件將被安裝部件安裝於面料的安裝裝置以及方法

[73] YKK CORPORATION

YKK 株式會社

1, Kanda Izumi-cho

Chiyoda-ku, Tokyo 1018642

JAPAN

[72] KANAZAWA, Hiroaki 金澤廣明

WATANABE, Ryusaku 渡邊龍作

[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] A43B 1/04 [11] 40002963
A43B 7/06 CN109259373 B
A43B 7/34
A43B 23/02
A43C 1/04
D04B 1/22

[13] B

[25] ZH

[21] 19126355.7 [22] 12.05.2017

[30] 15.05.2015 US,62/162,305

[62] 12.05.2017 17104804.9

[54] ARTICLE OF FOOTWEAR INCORPORATING A CURVED KNITTED LACING
ELEMENT

包含彎曲的編織繫緊元件的鞋類物品

[73] NIKE Innovate C.V.

耐克创新有限合伙公司

One Bowerman Drive

Beaverton, Oregon 97005

UNITED STATES OF AMERICA

[72] Lia Uesato 利亞·上里

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED

Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.

HONG KONG

[51] A43B 1/04 [11] 40011164
A43B 11/00 CN109963477 B
A43B 23/04
D04B 1/10
[13] B

[25] ZH

[21] 62019000690.3 [22] 30.12.2019

[86] 10.11.2017 PCT/US2017/061092
[87] 17.05.2018 WO2018/089784
[30] 14.11.2016 US,62/421,850
[54] UPPER INCLUDING A KNITTED COMPONENT AND A TAB ELEMENT
包括針織部件和拉片元件的鞋面
[73] NIKE INNOVATE C.V.
耐克创新有限合伙公司
One Bowerman Drive
Beaverton, OR 97005
UNITED STATES OF AMERICA
[72] BERRIAN, Travis 特拉维斯·贝里安
FARRIS, Bryan, N. 布莱恩·N·法里斯
MEIR, Adrian 阿德里安·梅厄
MURPHY-REINHERTZ, Noah 诺亚·墨菲-莱因赫兹
[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51] A43B 11/00 [11] 40011164
A43B 1/04 CN109963477 B
[13] B

[51] A43B 13/02 [11] 40026682
A43B 3/00 EP3629805 B1
[13] B

[51] A43B 13/02 [11] 40026683
A43B 3/00 EP3629804 B1
[13] B

[51] A43B 13/12 [11] 40026682
A43B 3/00 EP3629805 B1
[13] B

[51] A43B 13/12 [11] 40026683
A43B 3/00 EP3629804 B1
[13] B

[51] A43B 13/14 [11] 40026683
A43B 3/00 EP3629804 B1
[13] B

[51] A43B 13/18 [11] 40026683
A43B 3/00 EP3629804 B1
[13] B

[51] A43B 13/20 [11] 40026682
A43B 3/00 EP3629805 B1
[13] B

[51] A43B 13/20 [11] 40026683
A43B 3/00 EP3629804 B1
[13] B

[51] A43B 13/22 [11] 40026682
A43B 3/00 EP3629805 B1
[13] B

[51] A43B 19/00 [11] 1261606
A43B 23/02 CN108697199 B
A43B 23/07
[13] B

[25] ZH

[21] 19121477.4 [22] 26.03.2019

- [86] 12.01.2017 PCT/US2017/013153
[87] 20.07.2017 WO2017/123728
[30] 15.01.2016 US,62/279,458
[54] ARTICLE OF FOOTWEAR WITH MULTIPLE LAYERS
具有多個層的鞋類物品
[73] NIKE INNOVATE C.V.
耐克创新有限合伙公司
One Bowermen Drive
Beaverton, OR 97005
UNITED STATES OF AMERICA
[72] MACGILBERT, John, Stuart 約翰·斯圖亞特·麥吉爾伯特
MCFARLAND, William, C. 威廉·C·麥克法蘭德
LILES, Timothy, K. 蒂莫西·K·萊爾斯
KLUG, Bryant, R. 布賴恩特·R·克盧格
[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

-
- [51] A43B 23/02 [11] 1261606
A43B 19/00 CN108697199 B
[13] B

-
- [51] A43B 23/02 [11] 40002963
A43B 1/04 CN109259373 B
[13] B

-
- [51] A43B 23/04 [11] 40011164
A43B 1/04 CN109963477 B
[13] B

-
- [51] A43B 23/07 [11] 1261606
A43B 19/00 CN108697199 B
[13] B

-
- [51] A43B 3/00 [11] 40026682
A43B 13/02 EP3629805 B1
A43B 13/20

A43B 13/22
A43B 13/12

[13] B

[25] EN

[21] 62020016578.0 [22] 21.09.2020

[86] 18.05.2018 PCT/US2018/033373

[87] 29.11.2018 WO2018/217560

[30] 23.05.2017 US,US201762510003P

[54] MIDSOLE WITH GRADED RESPONSE
具有分級反應的鞋底夾層

[73] Nike Innovate C.V.
Dutch Partnership, One Bowerman Drive
Beaverton, Oregon 97005
UNITED STATES OF AMERICA

[72] CASE, Patrick
ELDER, Zachary M.
PEYTON, Lee D.

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

[51] A43B 3/00 [11] 40026683
A43B 13/02 EP3629804 B1
A43B 13/12
A43B 13/18
A43B 13/20
A43B 13/14

[13] B

[25] EN

[21] 62020016579.8 [22] 21.09.2020

[86] 18.05.2018 PCT/US2018/033372

[87] 29.11.2018 WO2018/217559

[30] 23.05.2017 US,US201762510002P

[54] MIDSOLE SYSTEM WITH GRADED RESPONSE
具有分級反應的鞋底夾層系統

[73] Nike Innovate C.V.
Dutch Partnership, One Bowerman Drive
Beaverton, Oregon 97005
UNITED STATES OF AMERICA

[72] CASE, Patrick
ELDER, Zachary M.
PEYTON, Lee D.

[74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre

18 Shell Street, Fortress Hill
HONG KONG

[51] A43B 7/06 [11] 40002963
A43B 1/04 CN109259373 B
[13] B

[51] A43B 7/34 [11] 40002963
A43B 1/04 CN109259373 B
[13] B

[51] A43C 1/04 [11] 40002963
A43B 1/04 CN109259373 B
[13] B

[51] A44C 5/14 [11] 40002668
CN109198817 B
[13] B

[25] ZH

[21] 19126168.4 [22] 02.07.2019

[30] 30.06.2017 EP,17179176.7

[54] DEVICE FOR ATTACHING A BRACELET
用於附接鏈條的裝置

[73] MONTRES BREGUET S.A.
PLACE DE LA TOUR 23, 1344 L' ABBAYE
SWITZERLAND

[72] GOLAY Patrice
ROCHAT Fabrice

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

[51] A44C 5/14 [11] 40007780
CN109691755 B
[13] B

[25] ZH

[21] 19131210.7 [22] 18.10.2019

- [30] 20.10.2017 EP,17197443.9
- [54] DEVICE FOR ATTACHING A BRACELET
用於附接鏈的附接裝置
- [73] MONTRES BREGUET S.A.
PLACE DE LA TOUR 23, 1344 L' ABBAYE
SWITZERLAND
- [72] ROCHAT Fabrice
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

- [51] A47F 3/04 [11] 1250893
CN108289555 B
- [13] B
- [25] ZH
- [21] 18110336.2 [22] 13.08.2018
- [86] 24.11.2016 PCT/GB2016/053698
- [87] 01.06.2017 WO2017/089812
- [30] 25.11.2015 GB,1520795.4
- [54] IMPROVEMENTS IN REFRIGERATORS
冰箱的改進
- [73] AEROFOIL ENERGY LIMITED
艾若弗爾能源有限公司
Suite B1.2
Clarence Mill Business Centre
Bollington Cheshire SK10 5JZ
UNITED KINGDOM
英國
柴郡
- [72] MCANDREW, Paul Francis P·F·麥克安德魯
BURKE, Matthew Piers M·P·伯克
TURNER, Ian Stuart I·S·特納
- [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] A47J 31/44 [11] 1263341
A47J 31/52 EP3376915 B1
- [13] B
- [25] DE
- [21] 19120201.9 [22] 28.02.2019
- [86] 14.11.2016 PCT/EP2016/077593

- [87] 26.05.2017 WO2017/085020
- [30] 16.11.2015 EP,15194667.0
- [54] MACHINE FOR MAKING BEVERAGES, SYSTEM WITH DRINK PREPARATION
MACHINE, METHOD OF CONTROLLING THE SAME
飲料製備機、具有飲料製備機的系統和控制飲料製備機的方法
- [73] TCHIBO (SCHWEIZ) AG
奇堡(瑞士)股份公司
Birkenweg 4
8304 Wallisellen
SWITZERLAND
- [72] STASCH, RAFAEL R·斯塔希
TERNITÉ, RÜDIGER R·特尼泰
STEIN, ROBERT R·施泰因
HARTMANN, DOREEN D·哈特曼
- [74] PANAWELL (HONG KONG) LIMITED
UNIT C, 19/F., GOLD UNION COMM. BLDG.
70-72 Connaught Rd West, Western
HONG KONG
-
- [51] A47J 31/52 [11] 1263341
A47J 31/44 EP3376915 B1
- [13] B
-
- [51] A47K 10/16 [11] 40011110
CN110505825 B
- [13] B
- [25] ZH
- [21] 62019000506.1 [22] 27.12.2019
- [86] 19.03.2018 PCT/JP2018/010889
- [87] 26.09.2019 WO2019/180792
- [54] CORELESS ROLLED PAPER MANUFACTURING METHOD
無芯卷紙製造方法
- [73] CORELEX SHIN-EI CO., LTD.
科亚列士信荣株式会社
575-1, NAKANOGO, FUJI-SHI, SHIZUOKA 4213306
JAPAN
- [72] KUROSAKI SATOSHI 黑崎晓
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-

[51] A47L 15/00 [11] 1245045
A47L 15/42 CN107635449 B
[13] B

[25] ZH

[21] 18104618.4 [22] 09.04.2018

[86] 30.03.2017 PCT/EP2017/057540
[87] 05.10.2017 WO2017/167874
[30] 31.03.2016 DE,10 2016 205 367.1

[54] CLEANING APPARATUS AND METHOD FOR CLEANING ARTICLES
用於對待清潔物進行清潔的清潔裝置和方法

[73] MEIKO MASCHINENBAU GMBH & CO. KG
ENGLERSTRASSE 3
77652 OFFENBURG
GERMANY

[72] LEHMANN, Denis
LOOS, Thomas

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

[51] A47L 15/42 [11] 1245045
A47L 15/00 CN107635449 B
[13] B

[51] A61B 17/15 [11] 40000894
G06F 30/17 CN109363805 B
[13] B

[51] A61B 17/17 [11] 40000894
G06F 30/17 CN109363805 B
[13] B

[51] A61B 34/10 [11] 40000894
G06F 30/17 CN109363805 B
[13] B

[51] A61C 19/06 [11] 1208153
A61K 8/85 EP2854756 B1
[13] B

[51] A61F 13/00 [11] 40006265
EP3461465 B1
[13] B

[25] EN

[21] 19129711.8 [22] 17.09.2019

[30] 29.09.2017 US,201762565631 P

[54] EXTENSIBLE DRESSINGS
可延展的敷料

[73] Johnson & Johnson Consumer Inc.
199 Grandview Road
Skillman, NJ 08558
UNITED STATES OF AMERICA

[72] Melinda CETTINA
Paulo G. ORIANI

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

[51] A61F 2/24 [11] 40017705
CN110418623 B
[13] B

[25] ZH

[21] 62020006595.6 [22] 27.04.2020

[86] 18.04.2018 PCT/US2018/028171

[87] 25.10.2018 WO2018/195201

[30] 18.04.2017 US,62/486,835
30.01.2018 US,15/884,193
01.03.2018 US,15/909,803
02.03.2018 US,15/910,951
07.03.2018 US,15/914,143
21.03.2018 US,15/927,814
05.04.2018 US,15/946,604
13.04.2018 US,15/953,220
13.04.2018 US,15/953,263
13.04.2018 US,15/953,283

[54] HEART VALVE SEALING DEVICES AND DELIVERY DEVICES THEREFOR
心臟瓣膜密封裝置及其遞送裝置

- [73] Edwards Lifesciences Corporation
爱德华兹生命科学公司
ONE EDWARDS WAY
LEGAL DEPARTMENT, IRVINE, California 92614
UNITED STATES OF AMERICA
- [72] DIXON, Eric Robert E·R·迪克森
CHEN, Jensen J·陈
MORATORIO, Guillermo W. G·W·莫拉拓里奥
CAO, Hengchu 曹恒楚
DOMINICK, Douglas Thomas D·T·多米尼克
DELGADO, Sergio S·德尔加多
FRESCHAUF, Lauren R. L·R·福瑞斯查尔
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG

-
- [51] A61F 2/30 [11] 40000894
G06F 30/17 CN109363805 B
[13] B

-
- [51] A61H 15/00 [11] 40012417
A61H 7/00 CN110392562 B
[13] B

-
- [51] A61H 7/00 [11] 40012417
A61H 15/00 CN110392562 B
[13] B

[25] ZH

[21] 62020001943.3 [22] 23.01.2020

[86] 07.02.2019 PCT/JP2019/004455

[87] 22.08.2019 WO2019/159811

[30] 16.02.2018 JP,2018-026314

24.01.2019 JP,2019-010302

[54] CHAIR-TYPE MASSAGING MACHINE

座椅式按摩器

[73] DAITO ELECTRIC MACHINE INDUSTRY COMPANY LIMITED

大東電機工業株式會社

日本

大阪府東大阪市

昭和町 9 番 11 號

[72] ISHIGURO Fumitaka 石黑文敬
LI Bing 李兵
SHIMIZU Shinsaku 清水新策

[74] 香港專利商標代理有限公司
香港
皇后大道西 419K
博仕臺 10 樓 A 室

[51] A61K 31/00 [11] 1250725
C07K 16/08 CN107667114 B
[13] B

[51] A61K 31/00 [11] 40029942
G01N 33/48 EP3650852 B1
[13] B

[51] A61K 31/00 [11] 40049205
A61K 35/74 GB2588334 B
[13] B

[51] A61K 31/00 [11] 40049206
A61K 35/74 GB2588333 B
[13] B

[51] A61K 31/00 [11] 40049207
A61K 35/74 GB2588332 B
[13] B

[51] A61K 31/00 [11] 40049208
A61K 35/74 GB2587735 B
[13] B

[51] A61K 31/02 [11] 1257007
C07C 19/08 CN108349855 B

[13] B

[51] A61K 31/155 [11] 1250926
C07C 281/18 EP3280405 B1
C07D 253/00

[13] B

[25] EN
[21] 18110386.1 [22] 14.08.2018
[86] 08.04.2016 PCT/GB2016/050991
[87] 13.10.2016 WO2016/162689
[30] 08.04.2015 GB,201505975
08.04.2015 GB,201505971
[54] INHIBITORS AND THEIR USES
抑制劑及其應用
[73] UNITED KINGDOM RESEARCH AND INNOVATION
POLARIS HOUSE, NORTH STAR AVENUE
SWINDON, WILTSHIRE SN2 1FL
UNITED KINGDOM
[72] BERTOLOTTI, Anne
ROUSSEAU, Adrien
DAS, Indrajit
KRZYZOSIAK, Agnieszka
SCHNEIDER, Kim
SIGURDARDOTTIR, Anna Gudny
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61K 31/198 [11] 1260784
A61K 31/555 EP3402475 B1
A61P 1/16
A61P 13/12

[13] B

[25] EN
[21] 19120823.0 [22] 12.03.2019
[86] 10.01.2017 PCT/IB2017/050115
[87] 20.07.2017 WO2017/122120
[30] 11.01.2016 US,62/277,232
13.07.2016 US,62/361,605
[54] METHODS AND FORMULATIONS FOR TREATMENT OF AND/OR PROTECTION
AGAINST ACUTE LIVER FAILURE AND OTHER HEPATOTOXIC CONDITIONS
治療和/或預防急性肝功能衰竭和其它肝毒性病況的方法和製劑
[73] EGETIS THERAPEUTICS AB
爱基提斯治疗公司

Klara Norra Kyrkogata 26, 111 22 Stockholm
SWEDEN

- [72] NÄSSTRÖM, Jacques
JACOBSSON, Sven
HENRIKSEN, Dennis
VAN ALSTINE, James
- [74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR 8 FINANCE ST CENTRAL
HONG KONG
-

- [51] A61K 31/203 [11] 40030277
A61K 9/00 EP3644961 B1
- [13] B
-

- [51] A61K 31/337 [11] 1256760
A61K 9/10 CN108697683 B
A61P 35/00
- [13] B

[25] ZH

[21] 18115840.0 [22] 11.12.2018

[86] 29.09.2016 PCT/CN2016/100807

[87] 06.04.2017 WO2017/054754

[30] 30.09.2015 US,62/234,868

[54] ORAL TAXANE COMPOSITIONS AND METHODS
口服紫杉烷組合物和方法

[73] ATHENEX HK INNOVATIVE LIMITED
慧源香港创新有限公司
Unit 608 - 613 IC Development Centre, No 6 Science
Park West Avenue, Hong Kong Science Park, Sha Tin
HONG KONG

[72] CHAN, Denise S.B. 陳素碧
LEE, Ming Tsung 李銘聰
YOON, Weng Li 袁永麗
LAU, Johnson Yiu-Nam 劉耀南

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

- [51] A61K 31/351 [11] 40004033
C07D 309/10 CN109476624 B
- [13] B
-

[51] A61K 31/381 [11] 40037009
C07D 223/10 EP3700890 B1
[13] B

[51] A61K 31/40 [11] 1245082
A61K 31/506 CN107427514 B
[13] B

[51] A61K 31/401 [11] 40004033
C07D 309/10 CN109476624 B
[13] B

[51] A61K 31/403 [11] 1191851
A61K 38/00 EP2658551 B1
[13] B

[51] A61K 31/4035 [11] 40002160
C07D 405/04 CN109874304 B
[13] B

[51] A61K 31/404 [11] 1191851
A61K 38/00 EP2658551 B1
[13] B

[51] A61K 31/4045 [11] 1191851
A61K 38/00 EP2658551 B1
[13] B

[51] A61K 31/407 [11] 40001282
A61P 31/00 EP3484587 B1
[13] B

[51] A61K 31/415 [11] 40015219
A61P 19/00 EP3541380 B1
A61P 35/00
C07D 231/12
[13] B

[25] EN

[21] 62020004773.1 [22] 24.03.2020

[86] 16.11.2017 PCT/CA2017/051368
[87] 24.05.2018 WO2018/090137

[30] 16.11.2016 US,201662423019P

[54] METHODS FOR TREATING MULTIPLE OSTEOCHONDROMA (MO)
用於治療多發性骨軟骨瘤(MO)的方法

[73] Clementia Pharmaceuticals Inc.
1000 de la Gauchetière O, suite 1200
Montreal, QC H3B 4W5
CANADA

[72] LEMIRE, Isabelle
HARVEY, Michael
GROGAN, Donna Roy
DESJARDINS, Clarissa

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

[51] A61K 31/4196 [11] 1191851
A61K 38/00 EP2658551 B1
[13] B

[51] A61K 31/422 [11] 1191851
A61K 38/00 EP2658551 B1
[13] B

[51] A61K 31/436 [11] 1247094
A61K 38/38 EP3313401 B1
A61K 47/42
A61K 9/00
A61K 9/08
A61K 9/10
A61K 9/19
A61K 9/14
A61K 9/51

A61P 35/00
A61P 35/04
G01N 33/574

[13] B

[25] EN

[21] 18106583.0 [22] 21.05.2018

[86] 29.06.2016 PCT/US2016/040170

[87] 05.01.2017 WO2017/004249

[30] 29.06.2015 US, 62/186,252

[54] NANOPARTICLES COMPRISING SIROLIMUS AND AN ALBUMIN FOR USE IN
TREATING EPITHELIOID CELL TUMORS

用於治療上皮樣細胞腫瘤的包含西羅莫司和白蛋白的納米顆粒

[73] Abraxis BioScience, LLC

阿布拉克斯生物科學有限公司

86 Morris Avenue

Summit NJ 07901

UNITED STATES OF AMERICA

[72] DESAI, Neil P. N P 德賽

[74] JONES DAY

31st Floor, Edinburgh Tower, The Landmark

15 Queen's Road Central

HONG KONG

[51] A61K 31/4365 [11] 1259807
C07D 417/14 EP3426653 B

[13] B

[51] A61K 31/437 [11] 40020413
A61K 31/519 EP3570834 B1
A61P 25/28

[13] B

[25] EN

[21] 62020007110.3 [22] 08.05.2020

[86] 11.01.2018 PCT/US2018/013260

[87] 19.07.2018 WO2018/132531

[30] 11.01.2017 US, 62/445,022

07.09.2017 US, 62/555,298

[54] BICYCLIC INHIBITORS OF HISTONE DEACETYLASE
組蛋白去乙酰化酶的雙環抑制劑

[73] Alkermes, Inc.

852 Winter Street

Waltham, MA 02451

UNITED STATES OF AMERICA

[72] FULLER, Nathan, Oliver
LOWE, John, A., III

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

[51] A61K 31/4427 [11] 1259807
C07D 417/14 EP3426653 B
 [13] B

[51] A61K 31/443 [11] 1258975
C07D 405/14 CN108368094 B
 [13] B

[51] A61K 31/4439 [11] 1259807
C07D 417/14 EP3426653 B
 [13] B

[51] A61K 31/4439 [11] 40000352
C07D 401/12 CN109415340 B
 [13] B

[51] A61K 31/4439 [11] 40017760
C07D 207/16 EP3575284 B1
 [13] B

[51] A61K 31/445 [11] 1257495
C07D 471/10 CN108290889 B
 [13] B

[51] A61K 31/4465 [11] 1191851
A61K 38/00 EP2658551 B1
 [13] B

[51] A61K 31/48 [11] 1191851
A61K 38/00 EP2658551 B1
[13] B

[51] A61K 31/495 [11] 1257495
C07D 471/10 CN108290889 B
[13] B

[51] A61K 31/495 [11] 1261654
A61K 9/16 CN108578372 B
[13] B

[51] A61K 31/496 [11] 40017760
C07D 207/16 EP3575284 B1
[13] B

[51] A61K 31/4985 [11] 1247928
C07D 471/14 EP3255047 B1
[13] B

[51] A61K 31/501 [11] 1247193
C07D 403/12 CN107406429 B
[13] B

[51] A61K 31/5025 [11] 1259372
C07D 487/04 CN108473501 B
[13] B

[51] A61K 31/505 [11] 1245245
G01N 33/68 EP3233808 B1
[13] B

[51] A61K 31/506 [11] 1245082
A61K 31/5377 CN107427514 B
A61K 31/7064
A61K 31/519
A61K 31/522
A61K 31/40
A61K 31/513
A61K 31/52
A61K 31/5355
A61P 31/20
A61P 31/12
[13] B

[25] ZH

[21] 18104431.9 [22] 03.04.2018

[86] 15.03.2016 PCT/EP2016/055484
[87] 22.09.2016 WO2016/146598

[30] 16.03.2015 CN,PCT/CN2015/074269
23.03.2015 CN,PCT/CN2015/074854
20.07.2015 CN,PCT/CN2015/084480
18.02.2016 CN,PCT/CN2016/074012

[54] COMBINED TREATMENT WITH A TLR7 AGONIST AND AN HBV CAPSID
ASSEMBLY INHIBITOR
使用 TLR7 激動劑和 HBV 衣殼裝配抑制劑的組合治療

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

[72] GAO, Lu
DAI, Lue

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

[51] A61K 31/513 [11] 1245082
A61K 31/506 CN107427514 B
[13] B

[51] A61K 31/519 [11] 1245082
A61K 31/506 CN107427514 B
[13] B

[51] A61K 31/519 [11] 1247928
C07D 471/14 EP3255047 B1
[13] B

[51] A61K 31/519 [11] 40020413
A61K 31/437 EP3570834 B1
[13] B

[51] A61K 31/52 [11] 1245082
A61K 31/506 CN107427514 B
[13] B

[51] A61K 31/522 [11] 1191851
A61K 38/00 EP2658551 B1
[13] B

[51] A61K 31/522 [11] 1245082
A61K 31/506 CN107427514 B
[13] B

[51] A61K 31/53 [11] 40005526
C07D 487/04 CN110003215 B
[13] B

[51] A61K 31/5355 [11] 1245082
A61K 31/506 CN107427514 B
[13] B

[51] A61K 31/5377 [11] 1245082
A61K 31/506 CN107427514 B
[13] B

[51] A61K 31/54 [11] 1191851
A61K 38/00 EP2658551 B1
[13] B

[51] A61K 31/55 [11] 1247193
C07D 403/12 CN107406429 B
[13] B

[51] A61K 31/55 [11] 40037009
C07D 223/10 EP3700890 B1
[13] B

[51] A61K 31/5513 [11] 40037009
C07D 223/10 EP3700890 B1
[13] B

[51] A61K 31/554 [11] 1258115
C07D 417/14 CN108290882 B
[13] B

[51] A61K 31/555 [11] 1260784
A61K 31/198 EP3402475 B1
[13] B

[51] A61K 31/58 [11] 1259520
C07J 71/00 EP3368043 B1
[13] B

[51] A61K 31/675 [11] 40005526
C07D 487/04 CN110003215 B
[13] B

[51] A61K 31/675 [11] 40020596
C07D 403/12 EP3625224 B1
[13] B

[51] A61K 31/685 [11] 40005526
C07D 487/04 CN110003215 B
[13] B

[51] A61K 31/69 [11] 1219939
C07F 5/04 EP3030519 B1
[13] B

[51] A61K 31/7064 [11] 1245082
A61K 31/506 CN107427514 B
[13] B

[51] A61K 31/7072 [11] 40001282
A61P 31/00 EP3484587 B1
[13] B

[51] A61K 35/37 [11] 1218137
C12N 5/071 CN105121632 B
[13] B

[51] A61K 35/407 [11] 1218137
C12N 5/071 CN105121632 B
[13] B

[51] A61K 35/74 [11] 40049205
A23L 33/135 GB2588334 B
A61K 9/19
A61K 31/00
A61K 39/08
A61P 11/06
A61P 27/02

A61P 29/00
A61P 37/02
C12R 1/145

[13] B

[25] EN
[21] 42021037812.1 [22] 31.10.2018
[30] 23.11.2015 GB,1520631
[62] 31.10.2018 18113936.0
[54] COMPOSITIONS COMPRISING BACTERIAL STRAINS
包含細菌菌株的組合物
[73] 4D Pharma Research Limited
Life Sciences Innovation Building
Cornhill Road
Aberdeen
AB25 2ZS
UNITED KINGDOM
[72] Imke Elisabeth MULDER
Amy Beth HOLT
Seanin Marie MCCLUSKEY
Grainne Clare LENNON
Suaad AHMED
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61K 35/74 [11] 40049206
A23L 33/135 GB2588333 B
A61K 9/19
A61K 31/00
A61K 39/08
A61P 11/06
A61P 27/02
A61P 29/00
A61P 37/02
C12R 1/145

[13] B

[25] EN
[21] 42021037813.9 [22] 31.10.2018
[30] 23.11.2015 GB,1520631
[62] 31.10.2018 18113936.0
[54] COMPOSITIONS COMPRISING BACTERIAL STRAINS
包含細菌菌株的組合物
[73] 4D Pharma Research Limited
Life Sciences Innovation Building
Cornhill Road
Aberdeen

AB25 2ZS
UNITED KINGDOM

[72] Imke Elisabeth MULDER
Amy Beth HOLT
Seanin Marie MCCLUSKEY
Grainne Clare LENNON
Suaad AHMED

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

[51] A61K 35/74 [11] 40049207
A23L 33/135 GB2588332 B
A61K 9/19
A61K 31/00
A61K 39/08
A61P 11/06
A61P 27/02
A61P 29/00
A61P 37/02
C12R 1/145

[13] B

[25] EN

[21] 42021037814.7 [22] 31.10.2018

[30] 23.11.2015 GB,1520631

[62] 31.10.2018 18113936.0

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

[73] 4D Pharma Research Limited
Life Sciences Innovation Building
Cornhill Road
Aberdeen
AB25 2ZS
UNITED KINGDOM

[72] Imke Elisabeth MULDER
Amy Beth HOLT
Seanin Marie MCCLUSKEY
Grainne Clare LENNON
Suaad AHMED

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

- [51] A61K 35/74 [11] 40049208
A23L 33/135 GB2587735 B
A61K 9/19
A61K 31/00
A61K 39/08
A61P 11/06
A61P 27/02
A61P 29/00
A61P 37/02
C12R 1/145
- [13] B
- [25] EN
- [21] 42021037815.4 [22] 31.10.2018
- [30] 23.11.2015 GB,1520631
- [62] 31.10.2018 18113936.0
- [54] COMPOSITIONS COMPRISING BACTERIAL STRAINS
包含細菌菌株的組合物
- [73] 4D Pharma Research Limited
Life Sciences Innovation Building
Cornhill Road
Aberdeen
AB25 2ZS
UNITED KINGDOM
- [72] Imke Elisabeth MULDER
Amy Beth HOLT
Seanin Marie MCCLUSKEY
Grainne Clare LENNON
Suaad AHMED
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
-

- [51] A61K 36/537 [11] 1220908
A61K 9/20 EP3020408 B1
- [13] B
-

- [51] A61K 38/00 [11] 1191851
A61K 31/403 EP2658551 B1
A61K 31/4045
A61K 31/404
A61K 31/4196
A61K 31/422
A61K 31/4465
A61K 31/522
A61K 31/54

A61K 31/48
A61K 9/107
A61K 9/70
A61K 47/10
A61K 47/26
A61K 47/36
A61K 47/16

[13] B

[25] EN

[21] 14104283.2 [22] 05.05.2014

[86] 29.12.2011 PCT/US2011/067993

[87] 05.07.2012 WO2012/092528

[30] 29.12.2010 US,US201061427999P

29.12.2010 US,US201061428213P

[54] TREATMENT OF ERECTILE DYSFUNCTION AND OTHER INDICATIONS

勃起功能障礙治療和其他跡象的治療

[73] Strategic Science & Technologies, LLC

58 Charles Street

Cambridge, MA 02141

UNITED STATES OF AMERICA

[72] FOSSEL, Eric Thor

[74] ROBIN BRIDGE & JOHN LIU

6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central

HONG KONG

[51] A61K 38/00 [11] 1247102

A61K 38/16 CN107921085 B

[13] B

[25] ZH

[21] 18106716.0 [22] 24.05.2018

[86] 06.06.2016 PCT/US2016/036032

[87] 22.12.2016 WO2016/205004

[30] 15.06.2015 US,62/175,981

[54] METHODS AND COMPOSITIONS FOR TREATING AGING-ASSOCIATED
CONDITIONS

用於治療衰老相關病症的方法和組合物

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

小利蘭·斯坦福大學托管委員會

Office of the General Counsel

Building 170, 3rd Floor, Main Quad

P.O. Box 20386, Stanford

California 94305-2038

UNITED STATES OF AMERICA

美國

加利福尼亞州

U.S. GOVERNMENT AS REPRESENTED BY THE DEPARTMENT OF VETERANS
AFFAIRS

退伍軍人事務部代表的美國政府

810 Vermont Avenue NW

Washington

DC 20420

UNITED STATES OF AMERICA

美國

哥倫比亞特區

[72] CASTELLANO, Joseph M. 約瑟夫·M·卡斯特利亞諾

WYSS-CORAY, Anton 安東·懷斯科雷

[74] 中港專利有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51]	A61K 38/00	[11]	40013452
	A01N 37/46		EP3555121 B1
		[13]	B

[51]	A61K 38/16	[11]	1247102
	A61K 38/00		CN107921085 B
		[13]	B

[51]	A61K 38/26	[11]	1261654
	A61K 9/16		CN108578372 B
		[13]	B

[51]	A61K 38/28	[11]	1261654
	A61K 9/16		CN108578372 B
		[13]	B

[51]	A61K 38/38	[11]	1247094
	A61K 31/436		EP3313401 B1
		[13]	B

[51] A61K 38/43 [11] 40029378
C12N 9/64 EP3663399 B1
[13] B

[51] A61K 38/46 [11] 40022681
A61K 38/47 EP3626258 B1
[13] B

[51] A61K 38/46 [11] 40022682
A61K 38/47 EP3626257 B1
[13] B

[51] A61K 38/47 [11] 40022681
A61P 25/00 EP3626258 B1
A61P 25/28
A61K 9/19
A61K 38/46
[13] B

[25] EN

[21] 42020013755.2 [22] 01.11.2013

[30] 25.06.2010 US,35885710 P
01.07.2010 US,36078610 P
29.09.2010 US,38786210 P
24.01.2011 US,201161435710 P
11.02.2011 US,201161442115 P
15.04.2011 US,201161476210 P
09.06.2011 US,201161495268 P

[62] 01.11.2013 13112342.5

[54] METHODS AND COMPOSITIONS FOR CNS DELIVERY OF IDURONATE-2-SULFATASE

艾杜糖醛酸-2-硫酸酯酶的 CNS 遞送的方法和組合物

[73] Shire Human Genetic Therapies, Inc.
300 Shire Way
Lexington, MA 02421
UNITED STATES OF AMERICA

[72] Gaozhong ZHU
Kris LOWE
Zahra SHAHROKH
James CHRISTIAN
Rick FAHRNER
Jing PAN
Teresa, Leah WRIGHT
Pericles CALIAS

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

[51] A61K 38/47 [11] 40022682
A61P 25/00 EP3626257 B1
A61P 25/28
A61K 9/19
A61K 38/46

[13] B

[25] EN

[21] 42020013756.0 [22] 01.11.2013

[30] 25.06.2010 US,35885710 P
01.07.2010 US,36078610 P
29.09.2010 US,38786210 P
24.01.2011 US,201161435710 P
11.02.2011 US,201161442115 P
15.04.2011 US,201161476210 P
09.06.2011 US,201161495268 P

[62] 01.11.2013 13112316.7

[54] METHODS AND COMPOSITIONS FOR CNS DELIVERY OF ARYLSULFATASE A
芳基硫酸酯酶 A CNS 遞送的方法和組合物

[73] Shire Human Genetic Therapies, Inc.
300 Shire Way
Lexington, MA 02421
UNITED STATES OF AMERICA

[72] Nazila SALAMAT-MILLER
Katherine TAYLOR
Paul CAMPOLIETO
Zahra SHAHROKH
Jing PAN
Lawrence CHARNAS
Teresa Leah WRIGHT
Pericles CALIAS

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

[51] A61K 38/55 [11] 40039746
C07K 14/81 CN111909258 B

[13] B

- [51] A61K 39/00 [11] 1246852
G01N 33/68 CN107430132 B
[13] B
- [25] ZH
- [21] 18106129.1 [22] 11.05.2018
- [86] 09.02.2016 PCT/EP2016/052684
[87] 18.08.2016 WO2016/128376
[30] 12.02.2015 EP,PCT/EP2015/053021
- [54] PREDICTING T CELL EPITOPES USEFUL FOR VACCINATION
預測可用於疫苗接種的 T 細胞表位
- [73] TRON - TRANSLATIONALE ONKOLOGIE AN DER UNIVERSITAETSMEDIZIN
DER JOHANNES GUTENBERG-UNIVERSITAET MAINZ GEMEINNUETZIGE GMBH
約翰·古騰堡大學美因茲醫學大學轉化腫瘤學公司
Freiligrathstrasse 12, 55131 Mainz
GERMANY
德國
美因茲
- BIONTECH SE
生物技術公司
An der Goldgrube 12, 55131 Mainz
GERMANY
德國
美因茲
- [72] SAHIN, Ugur 烏爾·沙欣
LÖWER, Martin 馬丁·勒韋爾
TADMOR, Arbel, D. 阿貝爾·D·塔德莫爾
SCHRÖRS, Barbara 芭芭拉·施勒爾斯
VORMEHR, Mathias 馬蒂亞斯·沃爾梅爾
KREITER, Sebastian 塞巴斯蒂安·克賴特爾
BOEGEL, Sebastian 塞巴斯蒂安·伯格爾
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

-
- [51] A61K 39/00 [11] 1250725
C07K 16/08 CN107667114 B
[13] B

-
- [51] A61K 39/08 [11] 40049205
A61K 35/74 GB2588334 B

[13] B

[51] A61K 39/08 [11] 40049206
A61K 35/74 GB2588333 B

[13] B

[51] A61K 39/08 [11] 40049207
A61K 35/74 GB2588332 B

[13] B

[51] A61K 39/08 [11] 40049208
A61K 35/74 GB2587735 B

[13] B

[51] A61K 39/095 [11] 1224679
C07K 14/22 CN105693830 B

[13] B

[51] A61K 39/395 [11] 1247940
C07K 16/24 CN107522784 B

[13] B

[51] A61K 39/395 [11] 1248725
C07K 16/28 CN107531785 B

[13] B

[51] A61K 45/06 [11] 1248725
C07K 16/28 CN107531785 B

[13] B

[51] A61K 45/06 [11] 1261654
A61K 9/16 CN108578372 B

[13] B

[51] A61K 47/10 [11] 1191851
A61K 38/00 EP2658551 B1

[13] B

[51] A61K 47/16 [11] 1191851
A61K 38/00 EP2658551 B1

[13] B

[51] A61K 47/18 [11] 1261654
A61K 9/16 CN108578372 B

[13] B

[51] A61K 47/26 [11] 1191851
A61K 38/00 EP2658551 B1

[13] B

[51] A61K 47/26 [11] 1261654
A61K 9/16 CN108578372 B

[13] B

[51] A61K 47/36 [11] 1191851
A61K 38/00 EP2658551 B1

[13] B

[51] A61K 47/42 [11] 1247094
A61K 31/436 EP3313401 B1

[13] B

[51] A61K 47/60 [11] 40039746
C07K 14/81 CN111909258 B

[13] B

[51] A61K 47/64 [11] 1245103
A61K 47/65 CN107249641 B

[13] B

[51] A61K 47/65 [11] 1245103
A61K 47/64 CN107249641 B
A61K 47/68
C07K 16/28

[13] B

[25] ZH

[21] 18104565.7 [22] 09.04.2018

[86] 17.02.2016 PCT/EP2016/053332

[87] 25.08.2016 WO2016/131856

[30] 18.02.2015 EP,15155598.4
10.12.2015 EP,15199306.0[54] IMMUNOCONJUGATES FOR SPECIFIC INDUCTION OF T CELL
CYTOTOXICITY AGAINST A TARGET CELL
用於特異性誘導針對靶細胞的 T 細胞細胞毒性的免疫綴合物[73] F. Hoffmann-La Roche AG
豪夫邁·羅氏有限公司
Grenzacherstrasse 124
CH-4070 Basel
SWITZERLAND[72] LIFKE, Alexander A·利夫克
LIFKE, Valeria F·利夫克
HILLRINGHAUS, Lars L·希爾林豪斯
DZIADEK, Sebastian S·齊亞代克[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

[51] A61K 47/68 [11] 1245103
A61K 47/65 CN107249641 B

[13] B

[51] A61K 47/68 [11] 40023290
C07K 16/22 EP3628686 B1

[13] B

[51] A61K 48/00 [11] 40044767
C12N 15/867 EP3763820 B1

[13] B

[51] A61K 6/52 [11] 1244629
A61P 31/04 EP3225112 B1

[13] B

[51] A61K 6/62 [11] 1244629
A61P 31/04 EP3225112 B1

[13] B

[51] A61K 6/69 [11] 1244629
A61P 31/04 EP3225112 B1

[13] B

[51] A61K 8/29 [11] 1208153
A61K 8/85 EP2854756 B1

[13] B

[51] A61K 8/36 [11] 40033149
A61K 8/44 CN111631974 B

[13] B

[51] A61K 8/41 [11] 1244629
A61P 31/04 EP3225112 B1

[13] B

[51] A61K 8/42 [11] 40033149
A61K 8/44 CN111631974 B

[13] B

[51] A61K 8/43 [11] 1244629
A61P 31/04 EP3225112 B1

[13] B

[51] A61K 8/44 [11] 40033149
A61K 8/36 CN111631974 B
A61K 8/42
A61K 8/60
A61Q 19/10

[13] B

[25] ZH

[21] 42020022611.6 [22] 23.12.2020

[54] SOAP AMMONIA TYPE FACIAL CLEANSING PRODUCT AND PREPARATION
METHOD THEREOF

皂氨型潔面產品及其製備方法

[73] Hunan Yujia Cosmetics Manufacturing Co., Ltd.

湖南禦家化妝品製造有限公司

中國

湖南省長沙市岳麓區

高新開發區青山路 668 號

[72] DAI, Yuefeng 戴躍鋒

HE, Guangwen 何廣文

YAN, Shaowei 顏少慰

YAN, Jialei 閻加雷

QIAN, Jingru 錢景茹

[74] 普衡知識產權代理有限公司

香港

上環永樂街 72-74 號

永利大廈 9 字樓 C 室

[51] A61K 8/49 [11] 1244629
A61P 31/04 EP3225112 B1

[13] B

[51] A61K 8/60 [11] 40033149
A61K 8/44 CN111631974 B

[13] B

[51] A61K 8/85 [11] 1208153
A61K 8/92 EP2854756 B1
A61Q 11/00
A61K 8/29
A61C 19/06
A61K 8/891
[13] B

[25] EN

[21] 15108685.6 [22] 07.09.2015

[86] 31.05.2013 PCT/US2013/043624

[87] 12.12.2013 WO2013/184510

[30] 05.06.2012 US, 61/655, 691

[54] TEMPORARY STAIN REPELIENT FOR PREVENTING STAINING OF TEETH
用於防止牙齒染色的臨時防染色劑

[73] AMITY CAPITAL LIMITED
31/F Tower Two, Times Square
1 Matheson Street, Causeway Bay
HONG KONG

[72] WAWILUK, Alex, Anthony
WAWILUK, Nicolas, Alex

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

[51] A61K 8/891 [11] 1208153
A61K 8/85 EP2854756 B1
[13] B

[51] A61K 8/92 [11] 1208153
A61K 8/85 EP2854756 B1
[13] B

[51] A61K 9/00 [11] 1247094
A61K 31/436 EP3313401 B1
[13] B

[51] A61K 9/00 [11] 1257007
C07C 19/08 CN108349855 B
[13] B

[51] A61K 9/00 [11] 40030277
A61K 9/20 EP3644961 B1
A61K 31/203
A61P 31/00
A61P 35/00
[13] B

[25] EN

[21] 62020019465.7 [22] 03.11.2020

[86] 29.06.2018 PCT/US2018/040267

[87] 03.01.2019 WO2019/006287

[30] 29.06.2017 US,US201762526743P

[54] ISOTRETINOIN ORAL-MUCOSAL FORMULATIONS AND METHODS FOR USING
SAME

異維 A 酸口腔粘膜炎製劑及其使用方法

[73] Skyline Biosciences, LLC
300 North Wabash Avenue, Suite 3500
Chicago, IL 60611
UNITED STATES OF AMERICA

[72] TAN, Hock, S.
CHUNG, Siew, L.

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

[51] A61K 9/08 [11] 1247094
A61K 31/436 EP3313401 B1
[13] B

[51] A61K 9/10 [11] 1247094
A61K 31/436 EP3313401 B1
[13] B

[51] A61K 9/10 [11] 1256760
A61K 31/337 CN108697683 B
[13] B

[51] A61K 9/107 [11] 1191851
A61K 38/00 EP2658551 B1
[13] B

[51] A61K 9/14 [11] 1247094
A61K 31/436 EP3313401 B1
[13] B

[51] A61K 9/16 [11] 1261654
A61K 31/495 CN108578372 B
A61K 38/26
A61K 38/28
A61K 45/06
A61K 47/18
A61K 47/26
A61P 3/04
A61P 3/10
A61P 5/00
[13] B

[25] ZH

[21] 19121534.2 [22] 27.03.2019

[30] 15.03.2013 US, 61/800,520

[54] MICROCRYSTALLINE DIKETOPIPERAZINE COMPOSITIONS AND METHODS
微晶二酮哌嗪組合物以及方法

[73] Mannkind Corporation
曼金德公司
30930 Russell Ranch Road, Suite 301
Westlake Village, CA 91362
UNITED STATES OF AMERICA

[72] WILSON, Bryan, R. 布賴恩·R·威爾遜
GUARNERI, Joseph, J. 約瑟夫·J·古爾納利
GRANT, Marshall, L. 馬歇爾·L·格蘭特

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

[51] A61K 9/19 [11] 1247094
A61K 31/436 EP3313401 B1
[13] B

[51] A61K 9/19 [11] 40022681
A61K 38/47 EP3626258 B1
[13] B

[51] A61K 9/19 [11] 40022682
A61K 38/47 EP3626257 B1
[13] B

[51] A61K 9/19 [11] 40049205
A61K 35/74 GB2588334 B
[13] B

[51] A61K 9/19 [11] 40049206
A61K 35/74 GB2588333 B
[13] B

[51] A61K 9/19 [11] 40049207
A61K 35/74 GB2588332 B
[13] B

[51] A61K 9/19 [11] 40049208
A61K 35/74 GB2587735 B
[13] B

[51] A61K 9/20 [11] 1220908
A61K 9/48 EP3020408 B1
A61K 36/537
A61P 9/10
A61P 9/00
A61P 7/02
[13] B

[25] EN

[21] 16109061.7 [22] 28.07.2016

[86] 11.07.2014 PCT/CN2014/082102

- [87] 15.01.2015 WO2015/003659
- [30] 11.07.2013 CN,201310290968
29.08.2013 CN,201310384234
30.01.2014 CN,201410044675
10.03.2014 CN,201410085152
- [54] TRADITIONAL CHINESE MEDICINE COMPOSITION, AND PREPARATION AND APPLICATION THEREOF
一種中藥組合物及其製劑和用途
- [73] Tasly Pharmaceutical Group Co., Ltd.
天士力醫藥集團股份有限公司
Tasly Modern TCM Garden
Pu Jihe East Road No.2
Beichen District
Tianjin 300410
CHINA
- [72] ZHANG, Shunnan 章順楠
YAN, Xijun 閻希軍
WU, Naifeng 吳迺峰
YAN, Kaijing 閻凱境
YE, Zhengliang 葉正良
ZHOU, Lihong 周立紅
ZHANG, Wensheng 張文生
DONG, Hai' ou 董海鷗
- [74] ONC LAWYERS
19TH FLOOR, THREE EXCHANGE SQUARE
8 CONNAUGHT PLACE, CENTRAL
HONG KONG

[51] A61K 9/20 [11] 40030277
A61K 9/00 EP3644961 B1
[13] B

[51] A61K 9/48 [11] 1220908
A61K 9/20 EP3020408 B1
[13] B

[51] A61K 9/51 [11] 1247094
A61K 31/436 EP3313401 B1
[13] B

[51] A61K 9/70 [11] 1191851
A61K 38/00 EP2658551 B1
[13] B

[51] A61L 101/10 [11] 1244725
A61M 16/00 CN107441598 B
[13] B

[51] A61L 2/18 [11] 1244725
A61M 16/00 CN107441598 B
[13] B

[51] A61L 2/20 [11] 1244725
A61M 16/00 CN107441598 B
[13] B

[51] A61L 2/24 [11] 1244725
A61M 16/00 CN107441598 B
[13] B

[51] A61L 9/12 [11] 40016626
CN110494169 B
[13] B

[25] ZH

[21] 62020006379.5 [22] 23.04.2020

[86] 28.12.2017 PCT/EP2017/084772

[87] 05.07.2018 WO2018/122350

[30] 29.12.2016 ES, PCT/ES2016/070946

[54] PERFUME TESTERS
香水測試儀

[73] AIRPARFUM TIMELESS, S.L.
空气香水永恒公司
Avda. Castilleja De La Cuesta 210 LOCAL
41110 BOLLULLOS DE LA MITACION
SPAIN

[72] Armando MEDINA RIVERO A·梅迪纳·里韦罗

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

[51] A61M 16/00 [11] 1244725
A61L 2/18 CN107441598 B
A61L 2/20
A61L 2/24
A61L 101/10
A61M 16/06
A61M 16/08
A61M 16/10
A61M 16/16

[13] B

[25] ZH

[21] 18104082.1 [22] 23.03.2018

[30] 15.07.2011 US, 61/508, 341

[54] METHODS FOR OZONE SANITIZATION OF CONTINUOUS POSITIVE AIRWAY
PRESSURE DEVICES
用於對持續正壓通氣設備進行臭氧消毒的方法

[73] SOCLEAN, INC.
速克潔股份有限公司
36 Town Forest Road
Oxford, Massachusetts 01540
USA
美國
馬薩諸塞州

[72] T·萊瓦

[74] 長青知識產權事務所有限公司
香港
九龍尖沙咀廣東道 33 號
中港城 5 座 20 樓 2004B 室

[51] A61M 16/06 [11] 1244725
A61M 16/00 CN107441598 B

[13] B

[51] A61M 16/08 [11] 1244725
A61M 16/00 CN107441598 B

[13] B

[51] A61M 16/10 [11] 1244725
A61M 16/00 CN107441598 B
[13] B

[51] A61M 16/16 [11] 1244725
A61M 16/00 CN107441598 B
[13] B

[51] A61M 5/31 [11] 1219450
A61M 5/315 EP3021911 B1
[13] B

[51] A61M 5/315 [11] 1219450
A61M 5/31 EP3021911 B1
[13] B

[25] EN

[21] 16107612.5 [22] 30.06.2016

[86] 17.07.2014 PCT/EP2014/065340

[87] 22.01.2015 WO2015/007821

[30] 17.07.2013 EP,13176883.0

[54] DRUG DELIVERY DEVICE
藥物輸送裝置

[73] SANOFI
54 rue La Boétie
75008 Paris
FRANCE

[72] PAWULSKI, Mark
OAKLEY, Tom
HEWSON, Karl
MILNE, Stuart

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

[51] A61N 1/05 [11] 1250676
A61N 1/32 CN107708796 B
[13] B

[51] A61N 1/32 [11] 1250676
A61N 1/05 CN107708796 B
[13] B

[25] ZH

[21] 18110177.4 [22] 08.08.2018

[86] 24.06.2016 PCT/AU2016/050546

[87] 29.12.2016 WO2016/205895

[30] 25.06.2015 AU,2015902456

[54] ELECTROPORATION SYSTEM FOR CONTROLLED LOCALIZED THERAPEUTICS DELIVERY
用於控制性局部治療劑遞送的電穿孔系統

[73] NewSouth Innovations Pty Limited
新南創新私人有限公司
Rupert Myers Building, Level 2, Gate 14
Barker Street, Sydney, New South Wales 2052
AUSTRALIA

[72] HOUSLEY, Gary David G·D·休斯利
LOVELL, Nigel Hamilton N·H·洛弗爾
PINYON, Jeremy J·品尤
CRAWFORD, Edward Norman E·N·克勞福德
BROWNE, Cherylea C·布朗

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

[51] A61N 1/32 [11] 1251900
A61N 1/40 CN107847754 B
[13] B

[51] A61N 1/40 [11] 1251900
A61N 1/32 CN107847754 B
A61N 2/00
G16H 50/00
[13] B

[25] ZH

[21] 18111220.9 [22] 31.08.2018

[86] 05.05.2016 PCT/SG2016/050208

[87] 10.11.2016 WO2016/178631

- [30] 05.05.2015 SG,10201503520V
04.12.2015 US,62/263,042
- [54] SYSTEM AND METHOD FOR APPLYING PULSED ELECTROMAGNETIC FIELDS
用於施加脈衝電磁場的系統和方法
- [73] National University of Singapore
新加坡國立大學
21 Lower Kent Ridge Road
Singapore 119077
SINGAPORE
- ETH Zurich
蘇黎世聯邦理工學院
Raemistrasse 101/ETH transfer
8092 Zurich
SWITZERLAND
- [72] FRANCO-OBREGON, Alfredo A·弗朗克-奧布雷貢
LEE, Chuen Neng 李俊能
LOH, Wee Chuan Melvin 盧威銓
FRÖHLICH, Jürg Hans J·H·弗勒利希
BEYER, Christian C·拜爾
LAI, Tien Min David 黎天民
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

-
- [51] A61N 2/00 [11] 1251900
A61N 1/40 CN107847754 B
- [13] B

-
- [51] A61P 1/02 [11] 1244629
A61P 31/04 EP3225112 B1
- [13] B

-
- [51] A61P 1/04 [11] 1247940
C07K 16/24 CN107522784 B
- [13] B

-
- [51] A61P 1/16 [11] 1218137
C12N 5/071 CN105121632 B

[13] B

[51] A61P 1/16 [11] 1260784
A61K 31/198 EP3402475 B1

[13] B

[51] A61P 11/00 [11] 1247940
C07K 16/24 CN107522784 B

[13] B

[51] A61P 11/06 [11] 1247940
C07K 16/24 CN107522784 B

[13] B

[51] A61P 11/06 [11] 1259372
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[13] B

[51] A61P 11/06 [11] 40049205
A61K 35/74 GB2588334 B

[13] B

[51] A61P 11/06 [11] 40049206
A61K 35/74 GB2588333 B

[13] B

[51] A61P 11/06 [11] 40049207
A61K 35/74 GB2588332 B

[13] B

[51] A61P 11/06 [11] 40049208
A61K 35/74 GB2587735 B

[13] B

[51] A61P 13/12 [11] 1260784
A61K 31/198 EP3402475 B1

[13] B

[51] A61P 13/12 [11] 40017760
C07D 207/16 EP3575284 B1

[13] B

[51] A61P 17/06 [11] 1247940
C07K 16/24 CN107522784 B

[13] B

[51] A61P 19/00 [11] 1247940
C07K 16/24 CN107522784 B

[13] B

[51] A61P 19/00 [11] 40015219
A61K 31/415 EP3541380 B1

[13] B

[51] A61P 19/06 [11] 40039746
C07K 14/81 CN111909258 B

[13] B

[51] A61P 21/06 [11] 1259520
C07J 71/00 EP3368043 B1

[13] B

[51] A61P 25/00 [11] 1257495
C07D 471/10 CN108290889 B

[13] B

[51] A61P 25/00
C07D 417/14

[11] 1259807
EP3426653 B

[13] B

[51] A61P 25/00
C07D 405/04

[11] 40002160
CN109874304 B

[13] B

[51] A61P 25/00
A61K 38/47

[11] 40022681
EP3626258 B1

[13] B

[51] A61P 25/00
A61K 38/47

[11] 40022682
EP3626257 B1

[13] B

[51] A61P 25/00
C07K 14/81

[11] 40039746
CN111909258 B

[13] B

[51] A61P 25/08
C07D 471/10

[11] 1257495
CN108290889 B

[13] B

[51] A61P 25/16
C07D 471/10

[11] 1257495
CN108290889 B

[13] B

[51] A61P 25/28
A61K 38/47

[11] 40022681
EP3626258 B1

[13] B

[51] A61P 25/28 [11] 40022682
A61K 38/47 EP3626257 B1

[13] B

[51] A61P 25/28 [11] 40020413
A61K 31/437 EP3570834 B1

[13] B

[51] A61P 27/00 [11] 40000352
C07D 401/12 CN109415340 B

[13] B

[51] A61P 27/02 [11] 1257007
C07C 19/08 CN108349855 B

[13] B

[51] A61P 27/02 [11] 40049205
A61K 35/74 GB2588334 B

[13] B

[51] A61P 27/02 [11] 40049206
A61K 35/74 GB2588333 B

[13] B

[51] A61P 27/02 [11] 40049207
A61K 35/74 GB2588332 B

[13] B

[51] A61P 27/02 [11] 40049208
A61K 35/74 GB2587735 B

[13] B

[51] A61P 29/00 [11] 1247193
C07D 403/12 CN107406429 B

[13] B

[51] A61P 29/00 [11] 1247940
C07K 16/24 CN107522784 B

[13] B

[51] A61P 29/00 [11] 1247928
C07D 471/14 EP3255047 B1

[13] B

[51] A61P 29/00 [11] 1258975
C07D 405/14 CN108368094 B

[13] B

[51] A61P 29/00 [11] 1259372
C07D 487/04 CN108473501 B

[13] B

[51] A61P 29/00 [11] 40049205
A61K 35/74 GB2588334 B

[13] B

[51] A61P 29/00 [11] 40049206
A61K 35/74 GB2588333 B

[13] B

[51] A61P 29/00 [11] 40049207
A61K 35/74 GB2588332 B

[13] B

[51] A61P 29/00 [11] 40049208
A61K 35/74 GB2587735 B

[13] B

[51] A61P 29/00 [11] 40037009
C07D 223/10 EP3700890 B1

[13] B

[51] A61P 3/00 [11] 1247940
C07K 16/24 CN107522784 B

[13] B

[51] A61P 3/00 [11] 40002160
C07D 405/04 CN109874304 B

[13] B

[51] A61P 3/04 [11] 1261654
A61K 9/16 CN108578372 B

[13] B

[51] A61P 3/04 [11] 40004033
C07D 309/10 CN109476624 B

[13] B

[51] A61P 3/04 [11] 40002160
C07D 405/04 CN109874304 B

[13] B

[51] A61P 3/06 [11] 40002160
C07D 405/04 CN109874304 B

[13] B

[51] A61P 3/08 [11] 40002160
C07D 405/04 CN109874304 B

[13] B

[51] A61P 3/10 [11] 1261654
A61K 9/16 CN108578372 B

[13] B

[51] A61P 3/10 [11] 40004033
C07D 309/10 CN109476624 B

[13] B

[51] A61P 3/10 [11] 40002160
C07D 405/04 CN109874304 B

[13] B

[51] A61P 3/10 [11] 40006981
C07D 513/04 CN109561680 B

[13] B

[51] A61P 31/00 [11] 40001282
A61P 31/06 EP3484587 B1
A61K 31/407
A61K 31/7072

[13] B

[25] EN

[21] 19124625.5 [22] 03.06.2019

[86] 11.07.2017 PCT/GB2017/052030

[87] 18.01.2018 WO2018/011562

[30] 12.07.2016 GB,1612093.3

[54] COMBINATION COMPRISING ZIDOVUDINE AND A CARBAPENEM
包括齊多夫定和碳青霉烯的組合

[73] Helperby Therapeutics Limited
66 Lincoln's Inn Fields

London WC2A 3LH
UNITED KINGDOM

[72] Anthony COATES
Yanmin HU

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

[51] A61P 31/00 [11] 40030277
A61K 9/00 EP3644961 B1
[13] B

[51] A61P 31/04 [11] 1224679
C07K 14/22 CN105693830 B
[13] B

[51] A61P 31/04 [11] 1244629
A61P 31/10 EP3225112 B1
A61P 33/00
A61Q 11/00
A01N 25/04
A01N 25/30
A01N 25/00
A61K 8/49
A61K 8/41
A61K 8/43
A61K 6/52
A61K 6/62
A61K 6/69
A61P 1/02
A01P 1/00
A61Q 11/02
[13] B

[25] DE

[21] 18104184.8 [22] 27.03.2018

[54] PHOTSENSITISER DISPERSION AND USE OF THE SAME
光敏劑分散體及其應用

[73] TriOptoTec GmbH
Am Biopark 13
93053 Regensburg
GERMANY

[72] Jung, Christiane
Späth, Andreas

Bäumler, Wolfgang
König, Burkhard
Kunz, Werner
Müller, Eva

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

[51] A61P 31/04 [11] 40013452
A01N 37/46 EP3555121 B1
[13] B

[51] A61P 31/06 [11] 1219939
C07F 5/04 EP3030519 B1
[13] B

[51] A61P 31/06 [11] 40001282
A61P 31/00 EP3484587 B1
[13] B

[51] A61P 31/10 [11] 1244629
A61P 31/04 EP3225112 B1
[13] B

[51] A61P 31/12 [11] 1245082
A61K 31/506 CN107427514 B
[13] B

[51] A61P 31/14 [11] 1258115
C07D 417/14 CN108290882 B
[13] B

[51] A61P 31/14 [11] 40005526
C07D 487/04 CN110003215 B

[13] B

[51] A61P 31/16 [11] 1250725
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[13] B

[51] A61P 31/20 [11] 1245082
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[13] B

[51] A61P 33/00 [11] 1244629
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[13] B

[51] A61P 35/00 [11] 1247094
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[13] B

[51] A61P 35/00 [11] 1247193
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[13] B

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[13] B

[51] A61P 35/00 [11] 1247928
C07D 471/14 EP3255047 B1

[13] B

[51] A61P 35/00 [11] 1256760
A61K 31/337 CN108697683 B

[13] B

[51] A61P 35/00 [11] 40000352
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[13] B

[51] A61P 35/00 [11] 40002160
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[13] B

[51] A61P 35/00 [11] 40015219
A61K 31/415 EP3541380 B1

[13] B

[51] A61P 35/00 [11] 40020596
C07D 403/12 EP3625224 B1

[13] B

[51] A61P 35/00 [11] 40030277
A61K 9/00 EP3644961 B1

[13] B

[51] A61P 35/02 [11] 1247193
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[13] B

[51] A61P 35/04 [11] 1247094
A61K 31/436 EP3313401 B1

[13] B

[51] A61P 37/00 [11] 1247940
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[13] B

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C07D 405/14 CN108368094 B

[13] B

[51] A61P 37/00 [11] 40000352
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[13] B

[51] A61P 37/02 [11] 1247193
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[13] B

[51] A61P 37/02 [11] 40002160
C07D 405/04 CN109874304 B

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[51] A61P 37/02 [11] 40023290
C07K 16/22 EP3628686 B1

[13] B

[51] A61P 37/02 [11] 40049205
A61K 35/74 GB2588334 B

[13] B

[51] A61P 37/02 [11] 40049206
A61K 35/74 GB2588333 B

[13] B

[51] A61P 37/02 [11] 40049207
A61K 35/74 GB2588332 B

[13] B

[51] A61P 37/02 [11] 40049208
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[13] B

[51] A61P 37/06 [11] 40023290
C07K 16/22 EP3628686 B1

[13] B

[51] A61P 37/06 [11] 40017760
C07D 207/16 EP3575284 B1

[13] B

[51] A61P 37/08 [11] 40017760
C07D 207/16 EP3575284 B1

[13] B

[51] A61P 43/00 [11] 1257495
C07D 471/10 CN108290889 B

[13] B

[51] A61P 5/00 [11] 1261654
A61K 9/16 CN108578372 B

[13] B

[51] A61P 5/30 [11] 40002160
C07D 405/04 CN109874304 B

[13] B

[51] A61P 5/50 [11] 40004033
C07D 309/10 CN109476624 B

[13] B

[51] A61P 7/02 [11] 1220908
A61K 9/20 EP3020408 B1

[13] B

[51] A61P 9/00 [11] 1220908
A61K 9/20 EP3020408 B1

[13] B

[51] A61P 9/00 [11] 1257495
C07D 471/10 CN108290889 B

[13] B

[51] A61P 9/00 [11] 40000352
C07D 401/12 CN109415340 B

[13] B

[51] A61P 9/10 [11] 1220908
A61K 9/20 EP3020408 B1

[13] B

[51] A61P 9/10 [11] 40039746
C07K 14/81 CN111909258 B

[13] B

[51] A61P 9/12 [11] 40006981
C07D 513/04 CN109561680 B

[13] B

[51] A61Q 11/00 [11] 1208153
A61K 8/85 EP2854756 B1

[13] B

[51] A61Q 11/00 [11] 1244629
A61P 31/04 EP3225112 B1

[13] B

[51] A61Q 11/02 [11] 1244629
A61P 31/04 EP3225112 B1

[13] B

[51] A61Q 19/10 [11] 40033149
A61K 8/44 CN111631974 B

[13] B

[51] A62C 2/10 [11] 40006003
E06B 9/42 CN110087740 B
E06B 5/16
E06B 9/06

[13] B

[25] ZH

[21] 19129525.2 [22] 11.09.2019

[86] 20.12.2017 PCT/GB2017/053828

[87] 28.06.2018 WO2018/115860

[30] 20.12.2016 GB,1621718.4

[54] SMOKE OR FIRE BARRIER FOR A CLEAN ROOM
用於潔淨室的烟霧或防火屏障

[73] Coopers Fire Limited
庫珀消防有限公司
Edward House
Penner Road
Havant PO9 1QZ
UNITED KINGDOM

[72] James Martin Reed J·里德

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

[51] A63B 22/00 [11] 40049260
A63B 69/00 GB2588997 B
[13] B

[51] A63B 24/00 [11] 40049260
A63B 69/00 GB2588997 B
[13] B

[51] A63B 69/00 [11] 40049260
A63B 22/00 GB2588997 B
A63B 24/00
G07C 1/22
G16H 20/30
[13] B

[25] EN

[21] 42021038832.8 [22] 14.09.2021

[54] CARDIOVASCULAR EXERCISE DEVICE, SYSTEM AND METHOD
心血管運動裝置、系統和方法

[73] Mark Williams
10 Bilberry Gardens
Mortimer, Reading, Berkshire, RG7 3WU
UNITED KINGDOM

[72] Mark Williams
Christopher James Flynn

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

[51] A63F 13/42 [11] 40035306
G06F 3/0481 CN112099681 B
[13] B

[51] A63F 13/52 [11] 40027011
A63F 13/53 CN111589113 B
[13] B

[25] ZH

[21] 42020017657.6 [22] 12.10.2020

- [54] METHOD AND APPARATUS FOR DISPLAYING VIRTUAL MARK, DEVICE AND STORAGE MEDIUM
虛擬標記的顯示方法、裝置、設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F,Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District,Shenzhen
Guangdong,518057, CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層
- [72] JIAO,YONGRONG 焦雍容
XU,WUYUAN 徐戊元
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

-
- [51] A63F 13/52 [11] 40035392
G06F 3/0481 CN112083848 B
[13] B

-
- [51] A63F 13/5252 [11] 40037827
A63F 13/55 CN112169330 B
[13] B

-
- [51] A63F 13/53 [11] 40027011
A63F 13/52 CN111589113 B
[13] B

-
- [51] A63F 13/55 [11] 40024109
CN111330272 B
[13] B

[25] ZH

[21] 42020013940.0 [22] 14.08.2020

- [54] METHOD AND APPARATUS FOR CONTROLLING VIRTUAL OBJECTS,
TERMINAL AND STORAGE MEDIUM
虛擬對象的控制方法、裝置、終端及存儲介質

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
 騰訊科技(深圳)有限公司
 35/F, Tencent Building, Kejizhongyi Road
 Midwest District of Hi-tech Park, Nanshan District, Shenzhen
 Guangdong, 518057, CHINA
 中國
 广东省深圳市南山区
 高新区科技中一路騰訊大廈 35 层
- [72] BAO, HUIFEI 鮑慧翡
- [74] 集佳知識產權有限公司
 香港
 九龍旺角洗衣街 39-55 號
 金雞廣場 12 層 1201 室

-
- [51] A63F 13/55 [11] 40035306
 G06F 3/0481 CN112099681 B
 [13] B

-
- [51] A63F 13/55 [11] 40035392
 G06F 3/0481 CN112083848 B
 [13] B

-
- [51] A63F 13/55 [11] 40037827
 A63F 13/5252 CN112169330 B
 A63F 13/822
 A63F 13/847
 [13] B

[25] ZH

[21] 42021027676.2 [22] 18.03.2021

[54] SCREEN DISPLAY METHOD AND APPARATUS FOR VIRTUAL ENVIRONMENT,
 DEVICE AND MEDIUM
 虛擬環境的畫面顯示方法、裝置、設備及介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
 騰訊科技(深圳)有限公司
 35/F, Tencent Building
 Kejizhongyi Road, Midwest District of Hi-tech Park
 Nanshan District, Shenzhen, Guangdong 518057
 CHINA
 中國
 广东省深圳市南山区高新区科技中一路
 騰訊大廈 35 层

[72] WEI,JIACHENG 魏嘉城
YAN,JIANG 晏江
LU,QINGCHUN 卢庆春
HU,XUN 胡勋

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] A63F 13/57 [11] 40023668
A63F 13/69 CN111318019 B
A63F 13/837
[13] B

[25] ZH

[21] 42020013901.2 [22] 14.08.2020

[54] METHOD AND APPARATUS FOR CONTROLLING VIRTUAL OBJECT, TERMINAL
AND STORAGE MEDIUM
虛擬對象的控制方法、裝置、終端及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F,Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District,Shenzhen
Guangdong,518057, CHINA
中國
广东省深圳市南山区
高新区科技中一路騰訊大廈 35 层

[72] YAO,LI 姚丽

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] A63F 13/69 [11] 40023668
A63F 13/57 CN111318019 B
[13] B

[51] A63F 13/77 [11] 40024659
CN111265885 B
[13] B

[25] ZH

[21] 42020014246.1 [22] 18.08.2020

[54] METHOD AND APPARATUS FOR DISPLAYING RESOURCE, METHOD FOR
SENDING RESOURCE, DEVICE, AND STORAGE MEDIUM
資源顯示方法、資源發送方法、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
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
35/F, Tencent Building
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] FENG, YUYAO 馮昱堯
HUANG, LIJUAN 黃利娟
DONG, QINGWEN 董慶文

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	A63F 13/822	[11]	40037827
	A63F 13/55		CN112169330 B
		[13]	B

[51]	A63F 13/837	[11]	40023668
	A63F 13/57		CN111318019 B
		[13]	B

[51]	A63F 13/837	[11]	40035392
	G06F 3/0481		CN112083848 B
		[13]	B

[51]	A63F 13/847	[11]	40037827
	A63F 13/55		CN112169330 B
		[13]	B

[51]	B01D 53/26	[11]	40026089
	B65D 81/26		EP3619137 B1
		[13]	B

[51] B01D 61/00 [11] 1262690
CN108671754 B
[13] B

[25] ZH

[21] 19122659.6 [22] 19.04.2019

[54] A METHOD AND A DEVICE FOR FILTERING AND SEPARATING FLOWING
MEDIUM BY USING A MEMBRANE
借助膜片過濾和分離流動介質的方法和裝置

[73] R.T.S. ROCHEM Technical Services GmbH
RTS 雷歇姆技術服務有限責任公司
Stenzelring 11
21107 Hamburg
GERMANY

[72] Wilhelm HEINE 威廉·海涅

[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] B01F 3/08 [11] 1248284
C12Q 1/686 EP3253910 B1
[13] B

[51] B01F 5/06 [11] 1248284
C12Q 1/686 EP3253910 B1
[13] B

[51] B01J 20/28 [11] 40026089
B65D 81/26 EP3619137 B1
[13] B

[51] B21K 7/04 [11] 40025042
E01B 7/02 EP3684976 B1
[13] B

- [51] B22C 9/10 [11] 40002511
B61G 3/04 CN109070194 B
[13] B
- [25] ZH
- [21] 19125667.6 [22] 21.06.2019
- [86] 12.04.2017 PCT/US2017/027223
- [87] 19.10.2017 WO2017/180754
- [30] 13.04.2016 US,62/321,824
- [54] SYSTEM AND METHOD FOR MANUFACTURING RAILCAR COUPLER HEADCORES
用於製造軌道車輛耦合器頭部芯體的系統和方法
- [73] MCCONWAY & TORLEY, LLC
麥科恩威特爾萊伊公司
2525 Stemmons Freeway Dallas
Texas 75207-2401
UNITED STATES OF AMERICA
- [72] FLOAT, Joseph T. 約瑟夫·T·弗洛特
GAGLIARDINO, Joseph L. 約瑟夫·L·加格里爾提諾
KRAMER, Scott J. 斯科特·J·克雷默
BRICKER, Gerald J. 杰拉爾德·J·布里克
NEUMAN, David S. 大衛·S·紐曼
- [74] Mark Wong & Associates Limited
705A Tung Ning Building
249-253 Des Voeux Road Central
HONG KONG
-

- [51] B29B 7/00 [11] 40026089
B65D 81/26 EP3619137 B1
[13] B
-

- [51] B60L 53/14 [11] 40004002
B60L 53/31 CN110014920 B
[13] B
- [25] ZH
- [21] 19127527.0 [22] 31.07.2019
- [54] CHARGING DEVICE AND CHARGING PILE
充電裝置和充電樁
- [73] 比亞迪股份有限公司
中國
518118 廣東省深圳市坪山新區比亞迪路 3009 號
- [72] 張春楓
左杰
黃力坤

張子奇

韓林橋

[74] 高保知識產權代理有限公司
香港
荃灣白田壩街 36-44 號
信義工業大廈 9 樓

[51] B60L 53/31 [11] 40004002
B60L 53/14 CN110014920 B
[13] B

[51] B60L 53/80 [11] 1258203
B60L 58/26 CN108313026 B
B60L 58/27
H01M 10/613
H01M 10/615
H01M 10/625
[13] B

[25] ZH

[21] 19100560.9 [22] 14.01.2019

[54] BATTERY SWAPPING METHOD FOR ELECTRIC VEHICLE
電動車輛的電池更換方法

[73] NIO (ANHUI) HOLDING CO., LTD.
蔚來(安徽)控股有限公司
中國

安徽省合肥市經濟技術開發區宿松路西、深圳路北

[72] HAO, Zhanduo 郝戰鐸

[74] 毛立群

香港

新界, 將軍澳, 唐德街 9 號

將軍澳中心 12 座, 37 樓, F 室

[51] B60L 58/26 [11] 1258203
B60L 53/80 CN108313026 B
[13] B

[51] B60L 58/27 [11] 1258203
B60L 53/80 CN108313026 B
[13] B

[51] B60W 30/18 [11] 40050086
B60W 50/00 CN113276860 B

[13] B

[25] ZH

[21] 42021040626.0 [22] 18.10.2021

[54] VEHICLE CONTROL METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
STORAGE MEDIUM
車輛控制方法、裝置、電子設備以及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] 杜海寧

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] B60W 40/00 [11] 40041953
B60W 60/00 CN112677995 B

[13] B

[51] B60W 50/00 [11] 40041953
B60W 60/00 CN112677995 B

[13] B

[51] B60W 50/00 [11] 40050086
B60W 30/18 CN113276860 B

[13] B

[51] B60W 60/00 [11] 40041953
B60W 40/00 CN112677995 B
B60W 50/00

[13] B

[25] ZH

- [21] 42021032265.7 [22] 03.06.2021
- [54] VEHICLE TRAJECTORY PLANNING METHOD AND APPARATUS, STORAGE MEDIUM, AND DEVICE
一種車輛軌跡規劃方法、裝置、存儲介質及設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 層
- [72] YOU, CHANGXI 由長喜
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] B61G 3/04 [11] 40002511
B22C 9/10 CN109070194 B
- [13] B
-

- [51] B62D 53/08 [11] 40007587
F16N 11/00 CN109923030 B
- [13] B
- [25] ZH
- [21] 19130988.9 [22] 15.10.2019
- [86] 02.10.2017 PCT/EP2017/074967
- [87] 12.04.2018 WO2018/065361
- [30] 05.10.2016 NO, 20161596
- [54] A FIFTH WHEEL TURNTABLE LUBRICATION DEVICE
第五輪轉盤潤滑裝置
- [73] FIFTH WHEEL AS
Infanterivegen 24 N-7713 STEINKJER
NORWAY
- [72] JENSSEN, Tore
- [74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG
-

[51] B65D 47/38 [11] 40026089
B65D 81/26 EP3619137 B1
[13] B

[51] B65D 81/18 [11] 40034922
B65D 81/26 CN111547384 B
[13] B

[51] B65D 81/26 [11] 40034922
B65D 81/30 CN111547384 B
B65D 81/18
A23B 4/16
A23L 3/3436
[13] B

[25] ZH

[21] 42021024641.9 [22] 01.02.2021

[30] 08.02.2019 JP,2019-021333

[54] PACKAGE CONTAINING PROCESSED FOOD OF MEAT
肉類加工食品包裝體

[73] MARUHA NICHIRO CORPORATION
瑪魯哈日魯株式会社
2-20, Toyosu 3-chome, Koto-ku
Tokyo 135-8608
JAPAN

[72] IMAMURA, Tomoya 今村友哉
FUKUDA, Kenji 福田宪滋
OSADA, Atsushi 长田敦
TADA, Motohiko 多田元比古
KONISHI, Tatsuya 小西达也

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

[51] B65D 81/26 [11] 40026089
B01J 20/28 EP3619137 B1
B01D 53/26
C08J 9/00
F26B 21/08
F26B 5/16
F26B 25/16
B29B 7/00

B65D 83/00
B65D 47/38

[13] B

[25] EN

[21] 62020015893.4 [22] 11.09.2020

[86] 02.05.2018 PCT/US2018/030709

[87] 08.11.2018 WO2018/204525

[30] 02.05.2017 US,62/500,425

[54] MINERAL ENTRAINED PLASTIC FORMULATIONS AS PUNCTURING ELEMENTS
作為穿刺元件的夾帶礦物質的塑料製品

[73] CSP Technologies, Inc.
960 West Veterans Boulevard
Auburn, Alabama 36832
UNITED STATES OF AMERICA

[72] KIBELE, Ralf
ERTZSCHEID, Andre

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

[51] B65D 81/30 [11] 40034922
B65D 81/26 CN111547384 B
[13] B

[51] B65D 83/00 [11] 40026089
B65D 81/26 EP3619137 B1
[13] B

[51] B66B 1/18 [11] 40022956
B66B 1/34 CN110861983 B
[13] B

[25] ZH

[21] 42020012724.9 [22] 28.07.2020

[54] OPERATION CONTROL METHOD AND DEVICE FOR ELEVATOR
電梯的運行控制方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路腾讯大厦 35 层

[72] ZHAO, Qian 赵乾

PANG, Zeyu 庞泽宇

WANG, Yachen 王亚晨

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] B66B 1/34 [11] 40022956
B66B 1/18 CN110861983 B
[13] B

[51] B66B 1/34 [11] 40018500
B66B 7/00 CN110997540 B
[13] B

[51] B66B 7/00 [11] 40018500
B66B 1/34 CN110997540 B
[13] B

[25] ZH

[21] 62020007974.2 [22] 22.05.2020

[86] 18.08.2017 PCT/JP2017/029671

[87] 21.02.2019 WO2019/035214

[54] ELEVATOR RENOVATION METHOD AND AUXILIARY PANEL
電梯的更新方法以及電梯附屬盤

[73] Mitsubishi Electric Corporation

三菱电机株式会社

7-3, Marunouchi 2-chome, Chiyoda-ku

Tokyo 100-8310

JAPAN

[72] Seiji OKUDA 奥田清治

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

Flat A, 6/F, Ho Lee Commercial Building

38-44 D' Aguilar Street, Central

HONG KONG

[51] B66F 9/065 [11] 40041346
B66F 9/12 CN112479099 B
B66F 9/075
B66F 9/20
[13] B

[25] ZH

[21] 42021031392.0 [22] 18.05.2021

[54] ROBOT
機器人

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] ZHANG, Dongsheng 張東勝
XIONG, Kun 熊坤
LI, Xiong 黎雄
XU, Qiwei 徐淇瑋
ZHENG, Yu 鄭宇
XU, Hao 徐浩

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] B66F 9/075 [11] 40041346
B66F 9/065 CN112479099 B
[13] B

[51] B66F 9/12 [11] 40041346
B66F 9/065 CN112479099 B
[13] B

[51] B66F 9/20 [11] 40041346
B66F 9/065 CN112479099 B
[13] B

[51] B67D 1/12 [11] 40007876
F04C 2/14 CN109844317 B

[13] B

[51] B82Y 30/00 [11] 40013270
B82Y 40/00 CN110177758 B
C07K 14/82
C07K 19/00
C12N 5/078
C12N 5/0789

[13] B

[25] ZH
[21] 62020002658.6 [22] 13.02.2020
[86] 01.12.2017 PCT/US2017/064206
[87] 07.06.2018 WO2018/102678
[30] 02.12.2016 US,62/429,466
[54] NANOPARTICLE FORMULATIONS
納米顆粒調配物
[73] TAIGA BIOTECHNOLOGIES, INC.
泰加生物工艺学公司
12635 East Montview Boulevard Aurora, Colorado 80045
UNITED STATES OF AMERICA
[72] REFAELI, Yosef Y·里菲利
TURNER, Brian Curtis B·C·特纳
BIRD, Gregory Alan G·A·伯德
[74] LI Wing Hong
20/F., Central Tower
28 Queen's Road Central
HONG KONG

[51] B82Y 40/00 [11] 40013270
B82Y 30/00 CN110177758 B

[13] B

[51] C07C 19/08 [11] 1257007
A61K 9/00 CN108349855 B
A61K 31/02
A61P 27/02

[13] B

[25] ZH
[21] 18116127.2 [22] 17.12.2018
[86] 29.09.2016 PCT/EP2016/073262
[87] 06.04.2017 WO2017/055453

- [30] 30.09.2015 EP,15187760.2
30.10.2015 EP,15192429.7
- [54] SEMIFLUORINATED COMPOUNDS FOR OPHTHALMIC ADMINISTRATION
用於眼部給藥的半氟化化合物
- [73] NOVALIQ GMBH
IM NEUENHEIMER FELD 515
69120 HEIDELBERG
GERMANY
- [72] SCHERER, Dieter
GRILLENBERGER, Ralf
LÖSCHER, Frank
VOSS, Hartmut
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

- [51] C07C 201/08 [11] 40019698
C07C 67/08 CN110944974 B
- [13] B
-

- [51] C07C 281/18 [11] 1250926
A61K 31/155 EP3280405 B1
- [13] B
-

- [51] C07C 51/41 [11] 40002160
C07D 405/04 CN109874304 B
- [13] B
-

- [51] C07C 51/43 [11] 40002160
C07D 405/04 CN109874304 B
- [13] B
-

- [51] C07C 57/15 [11] 40002160
C07D 405/04 CN109874304 B
- [13] B
-

[51] C07C 63/04 [11] 40019698
C07C 67/08 CN110944974 B
[13] B

[51] C07C 67/08 [11] 40019698
C07C 69/76 CN110944974 B
C07C 201/08
C07C 63/04
[13] B

[25] ZH

[21] 62020009156.4 [22] 12.06.2020

[86] 16.07.2018 PCT/EP2018/069192

[87] 24.01.2019 WO2019/016110

[30] 18.07.2017 EP,17181783.6

18.07.2017 US,62/533,712

[54] METHOD FOR PREPARATION OF 5-FLUORO-2-METHYL-3-NITROBENZOIC
ACID AND ITS METHYL ESTER

製備 5-氟-2-甲基-3-硝基苯甲酸及其甲酯的方法

[73] LONZA LTD
LONZASTRASSE
CH-3930 VISP
SWITZERLAND

[72] BERSIER, Michael
KULESZA, Anna
HANSELMANN, Paul
AELLIG, Christof
FILLIGER, Sarah

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

[51] C07C 69/76 [11] 40019698
C07C 67/08 CN110944974 B
[13] B

[51] C07D 207/16 [11] 40004033
C07D 309/10 CN109476624 B
[13] B

- [51] C07D 207/16 [11] 40017759
CN110799493 B
[13] B
- [25] ZH
- [21] 62020007186.3 [22] 11.05.2020
- [86] 27.06.2018 PCT/EP2018/067198
- [87] 03.01.2019 WO2019/002344
- [30] 29.06.2017 CN,17020322.8
28.07.2017 EP,17020322.8
28.07.2017 US,62/538,087
17.05.2018 EP,18172927.8
18.05.2018 EP,18173254.6
- [54] METHOD FOR PREPARATION OF ALPHA-METHYL-L-PROLINE
製備 α -甲基-L-脯氨酸的方法
- [73] LONZA GUANGZHOU PHARMACEUTICAL LTD.
68, HUANGGE DADAOBEI, NANSHA DISTRICT
GUANGZHOU 511455
CHINA
- [72] ZHENG, Purong
LU, Ruiliang
HUANG, Zhihua
ZHANG, Yijun
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-
- [51] C07D 207/16 [11] 40017760
A61K 31/4439 EP3575284 B1
A61K 31/496
A61P 13/12
A61P 37/06
A61P 37/08
C07D 401/10
C07D 403/10
[13] B
- [25] EN
- [21] 62020007187.1 [22] 11.05.2020
- [86] 23.01.2018 PCT/JP2018/001927
- [87] 02.08.2018 WO2018/139438
- [30] 24.01.2017 JP,2017010321
- [54] PHENYLDIFLUOROMETHYL-SUBSTITUTED PROLINAMIDE COMPOUND
苯基二氟甲基取代脯氨酰胺化合物
- [73] Astellas Pharma Inc.
5-1, Nihonbashi-Honcho 2-chome

Chuo-ku, Tokyo 103-8411
JAPAN

- [72] NAKAJIMA, Yutaka
IMADA, Sunao
YAMAMOTO, Eriko
TSUCHIYA, Kazuyuki
HARAYAMA, Yu
MATSUMOTO, Shunichiro
- [74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED
Suite 1602, 16/F, Tower 1, China Hong Kong City
33 Canton Road, Tsim Sha Tsui, Kowloon
HONG KONG

- [51] C07D 211/58 [11] 1257495
C07D 471/10 CN108290889 B
- [13] B

- [51] C07D 223/10 [11] 40037009
A61K 31/381 EP3700890 B1
A61K 31/55
A61K 31/5513
C07D 409/12
C07D 243/08
C07D 243/14
C07D 487/02
A61P 29/00
- [13] B

[25] EN

[21] 62021026414.4 [22] 26.02.2021

[86] 26.10.2018 PCT/EP2018/079367

[87] 02.05.2019 WO2019/081691

[30] 27.10.2017 EP,17382721

[54] ALCOXYAMINO DERIVATIVES FOR TREATING PAIN AND PAIN RELATED
CONDITIONS

用於治療疼痛和疼痛相關病症的烷氧基氨基衍生物

[73] ESTEVE PHARMACEUTICALS, S.A.
Passeig de la Zona Franca, 109, 4^a Planta
08038 Barcelona
SPAIN

[72] ALMANSA-ROSALES, Carmen
CUEVAS-CORDOBÉS, Félix

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

[51] C07D 231/12 [11] 40015219
A61K 31/415 EP3541380 B1
[13] B

[51] C07D 239/48 [11] 1245245
G01N 33/68 EP3233808 B1
[13] B

[51] C07D 241/04 [11] 1257495
C07D 471/10 CN108290889 B
[13] B

[51] C07D 241/54 [11] 1257495
C07D 471/10 CN108290889 B
[13] B

[51] C07D 243/08 [11] 40037009
C07D 223/10 EP3700890 B1
[13] B

[51] C07D 243/14 [11] 40037009
C07D 223/10 EP3700890 B1
[13] B

[51] C07D 253/00 [11] 1250926
A61K 31/155 EP3280405 B1
[13] B

[51] C07D 295/06 [11] 1257495
C07D 471/10 CN108290889 B
[13] B

- [51] C07D 309/10 [11] 40004033
C07D 207/16 CN109476624 B
A61K 31/401
A61K 31/351
A61P 3/04
A61P 3/10
A61P 5/50
[13] B
- [25] ZH
- [21] 19123820.3 [22] 15.05.2019
- [86] 27.05.2017 PCT/CN2017/086269
[87] 07.12.2017 WO2017/206827
[30] 28.05.2016 CN,201610369705.X
- [54] CRYSTALLINE FORM OF INHIBITOR AGAINST SODIUM-GLUCOSE
COTRANSPORTER 2
鈉-葡萄糖協同轉運蛋白 2 抑制劑的晶型
- [73] JI LIN HUI SHENG BIO-PHARMACEUTICAL CO., LTD.
吉林惠升生物制药有限公司
中國
吉林省通化市梅河口市康美大道 666 号, 135000
- BEIJING HUIZHENG BIOTECHNOLOGY CO., LTD.
北京惠之衡生物科技有限公司
中國
北京市朝阳区八里庄西里 97 号 19 层 2202, 100025
- [72] SHU, CHUTIAN 舒楚天
WANG, ZHENHUA 王振華
- [74] 誠通專利商標(香港)有限公司
香港
灣仔港灣道 1 號
會展廣場辦公大樓 34 樓 09 室
-

- [51] C07D 401/10 [11] 40017760
C07D 207/16 EP3575284 B1
[13] B
-

- [51] C07D 401/12 [11] 1247193
C07D 403/12 CN107406429 B
[13] B
-

[51] C07D 401/12 [11] 40000352
A61K 31/4439 CN109415340 B
A61P 35/00
A61P 37/00
A61P 9/00
A61P 27/00
[13] B

[25] ZH

[21] 19123594.4 [22] 10.05.2019

[86] 25.04.2017 PCT/EP2017/059767
[87] 02.11.2017 WO2017/186703
[30] 29.04.2016 EP,16167652.3

[54] POLYMORPHIC FORM OF N-{6-(2-HYDROXYPROPAN-2-YL)-2-[2-(METHYLSULPHONYL)ETHYL]-2H-INDAZOL-5-YL}-6-(TRIFLUOROMETHYL)PYRIDINE-2-CARBOXAMIDE
N-{6-(2-羥基丙-2-基)-2-[2-(甲基磺酰基)乙基]-2H-吲唑-5-基}-6-(三氟甲基)吡啶-2-甲酰胺的多晶型物

[73] BAYER PHARMA AKTIENGESELLSCHAFT
MÜLLERSTRASSE 178
13353 BERLIN
GERMANY

[72] THALER, Tobias
PLATZEK, Johannes
GUIMOND, Nicolas

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

[51] C07D 401/14 [11] 1247193
C07D 403/12 CN107406429 B
[13] B

[51] C07D 403/04 [11] 1257495
C07D 471/10 CN108290889 B
[13] B

[51] C07D 403/10 [11] 40017760
C07D 207/16 EP3575284 B1
[13] B

- [51] C07D 403/12 [11] 1247193
C07D 401/14 CN107406429 B
C07D 405/14
C07D 413/14
C07D 401/12
C07D 405/12
A61K 31/55
A61K 31/501
A61P 35/00
A61P 29/00
A61P 37/02
A61P 35/02
- [13] B
- [25] ZH
- [21] 18106639.4 [22] 23.05.2018
- [86] 08.01.2016 PCT/US2016/012659
[87] 14.07.2016 WO2016/112298
[30] 09.01.2015 US,62/101,953
[54] PYRIDAZINONE DERIVATIVES AND THEIR USE IN THE TREATMENT OF
CANCER
噻嗪酮衍生物及其在治療癌症中的用途
- [73] Genentech, Inc.
基因泰克公司
1 DNA Way, South San Francisco
California 94080-4990
UNITED STATES OF AMERICA
- Constellation Pharmaceuticals, Inc.
星座製藥股份有限公司
215 First Street, Suite 200, Cambridge
Massachusetts 02142
UNITED STATES OF AMERICA
- [72] ALBRECHT, Brian, K.
BURDICK, Daniel, J.
DUPLESSIS, Martin
NASVESCHUK, Christopher, G.
COTE, Alexandre
TAYLOR, Alexander, M.
- [74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG
-

- [51] C07D 403/12 [11] 40020596
A61P 35/00 EP3625224 B1
A61K 31/675
- [13] B

[25] EN
[21] 62020010308.8 [22] 02.07.2020
[86] 17.05.2018 PCT/EP2018/062865
[87] 22.11.2018 WO2018/210995
[30] 18.05.2017 EP,PCT/EP2017/062008
[54] N-SUBSTITUTED INDOLE DERIVATIVES
N-取代吲哚衍生物
[73] Idorsia Pharmaceuticals Ltd
HEGENHEIMERMATTWEG 91
CH-4123 ALLSCHWIL
SWITZERLAND
[72] FRETZ, Heinz
LYOTHIER, Isabelle
POTHIER, Julien
RICHARD-BILDSTEIN, Sylvia
SIFFERLEN, Thierry
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C07D 405/04 [11] 40002160
C07C 57/15 CN109874304 B
C07C 51/43
C07C 51/41
A61P 5/30
A61P 3/10
A61P 3/06
A61P 3/08
A61P 3/00
A61P 3/04
A61P 35/00
A61P 25/00
A61P 37/02
A61K 31/4035

[13] B

[25] ZH
[21] 19125468.9 [22] 19.06.2019
[86] 11.08.2017 PCT/CN2017/097046
[87] 15.02.2018 WO2018/028666
[30] 12.08.2016 CN,201610665625.9
12.08.2016 CN,201610666564.8
[54] CRYSTAL OF DPP-IV LONG-ACTING INHIBITOR AND SALT THEREOF
DPP-IV 長效抑制劑的結晶及其鹽
[73] CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD
正大天晴药业集团股份有限公司
中國

江苏省连云港市郁州南路 369 号, 邮编: 222062

Lianyungang Runzhong Pharmaceutical Co., Ltd.

连云港润众制药有限公司

中國

江苏省连云港市连云港经济技术开发区大浦工业区金桥路 16 号

邮编: 222069

SHOUYAO HOLDINGS (BEIJING) CO., LTD.

首药控股(北京)股份有限公司

中國

北京经济技术开发区荣华中路 10 号 1 幢 A 座 22 层 2205, 邮编: 100176

[72] SANG, Guangming 桑光明

LIU, Lin 劉林

ZHANG, Aiming 張愛明

QIAO, Jiabin 喬家彬

GUO, Xiaopeng 郭曉鵬

ZHANG, Xiquan 張喜全

XIA, Chunguang 夏春光

[74] 英賽嘉華(香港)知識產權有限公司

香港

金鐘金鐘道 89 號

力寶中心 2 座 5 樓 503 室

[51] C07D 405/06
C07D 405/14

[11] 1258975
CN108368094 B

[13] B

[51] C07D 405/12
C07D 403/12

[11] 1247193
CN107406429 B

[13] B

[51] C07D 405/14
C07D 403/12

[11] 1247193
CN107406429 B

[13] B

[51] C07D 405/14
C07D 413/14
C07D 405/06
C07D 417/14

[11] 1258975
CN108368094 B

A61K 31/443
A61P 29/00
A61P 37/00

[13] B

[25] ZH

[21] 19101458.2 [22] 28.01.2019

[86] 13.09.2016 PCT/EP2016/071580

[87] 23.03.2017 WO2017/046096

[30] 15.09.2015 EP,15185283.7

[54] NON-STEROIDAL GLUCOCORTICOID RECEPTOR MODULATORS FOR LOCAL
DRUG DELIVERY

用於局部藥物遞送的非甾體類糖皮質激素受體調節劑

[73] LEO PHARMA A/S
INDUSTRIPARKEN 55, DK-2750 BALLERUP
DENMARK

[72] HENRIKSSON, Krister
JOHNSON, Patrick Stephen
DACK, Kevin Neil

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

[51] C07D 409/12 [11] 40037009
C07D 223/10 EP3700890 B1

[13] B

[51] C07D 413/04 [11] 40003055
CN109311863 B

[13] B

[25] ZH

[21] 19126704.6 [22] 12.07.2019

[86] 30.05.2017 PCT/US2017/034930

[87] 14.12.2017 WO2017/213910

[30] 06.06.2016 EP,16382257.0
20.01.2017 EP,17382025.9

[54] MUTANT IDH1 INHIBITORS
突變型 IDH1 抑制劑

[73] ELI LILLY AND COMPANY
LILLY CORPORATE CENTER, INDIANAPOLIS, IN 46285
UNITED STATES OF AMERICA

[72] LUMERAS AMADOR, Wenceslao
BAUER, Renato A.

BOULET, Serge Louis
BURKHOLDER, Timothy Paul
GILMOUR, Raymond
HAHN, Patric James
CARBALLARES MARTIN, Santiago
RANKOVIC, Zoran

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

[51] C07D 413/14 [11] 1247193
C07D 403/12 CN107406429 B
[13] B

[51] C07D 413/14 [11] 1258975
C07D 405/14 CN108368094 B
[13] B

[51] C07D 417/14 [11] 1258115
A61K 31/554 CN108290882 B
A61P 31/14
[13] B

[25] ZH

[21] 19100140.8 [22] 04.01.2019

[86] 12.07.2016 PCT/EP2016/066482

[87] 19.01.2017 WO2017/009316

[30] 16.07.2015 CN,PCT/CN2015/084225

[54] CRYSTALLINE FORMS OF 4-QUINAZOLINAMINE DERIVATIVE FOR THE
TREATMENT OF RESPIRATORY SYNCYTIAL VIRUS INFECTIONS
用於治療呼吸道合胞病毒感染的4-喹唑啉胺衍生物的晶形

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

[72] ZHANG, Wei
WANG, Lin
LI, Wei

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

[51] C07D 417/14 [11] 1258975
C07D 405/14 CN108368094 B
[13] B

[51] C07D 417/14 [11] 1259807
C07D 495/04 EP3426653 B
C07D 513/04
A61K 31/4427
A61K 31/4365
A61K 31/4439
A61P 25/00
[13] B

[25] EN

[21] 19119583.3 [22] 18.02.2019

[86] 10.03.2017 PCT/EP2017/055754

[87] 14.09.2017 WO2017/153601

[30] 11.03.2016 EP,16159878.4

18.11.2016 EP,16199577.4

[54] BICYCLIC COMPOUNDS FOR DIAGNOSIS AND THERAPY
用於診斷和治療的雙環化合物

[73] AC Immune SA
EPFL Innovation Park
Building B
1015 Lausanne
SWITZERLAND

[72] MOLETTE, Jérôme
GABELLIERI, Emanuele
DARMENCY, Vincent

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

[51] C07D 471/10 [11] 1257495
A61K 31/445 CN108290889 B
A61K 31/495
C07D 241/54
A61P 43/00
C07D 211/58
C07D 295/06
C07D 241/04
C07D 403/04
A61P 9/00
A61P 25/00
A61P 25/16
A61P 25/08

[13] B

[25] ZH

[21] 18116285.0 [22] 19.12.2018

[86] 13.09.2016 PCT/IL2016/051020

[87] 23.03.2017 WO2017/046794

[30] 14.09.2015 US,62/217,986

[54] NOVEL PIPERAZINE AND PIPERIDINE DERIVATIVES, THEIR SYNTHESIS AND USE THEREOF IN INHIBITING VDAC OLIGOMERIZATION, APOPTOSIS AND MITOCHONDRIA DYSFUNCTION
新的哌嗪和哌啶衍生物、它們的合成及其在抑制 VDAC 寡聚化、細胞凋亡和線粒體功能障礙中的用途

[73] THE NATIONAL INSTITUTE FOR BIOTECHNOLOGY IN THE NEGEV LTD
內蓋夫國家生物技術研究所
Ben-Gurion University of the Negev, P.O. Box 653, 8410501
Beer-Sheva
ISRAEL
以色列
貝爾謝巴

[72] SHOSHAN-BARMATZ, Varda V·蘇珊-巴曼
LEV GRUZMAN, Arie A·列弗古斯曼

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

[51] C07D 471/14 [11] 1247928
C07D 487/04 EP3255047 B1
C07D 487/14
C07D 491/14
C07D 495/14
C07D 498/04
C07D 513/04
A61P 35/00
A61P 29/00
A61K 31/4985
A61K 31/519
C07D 498/14

[13] B

[25] EN

[21] 18107459.9 [22] 07.06.2018

[30] 06.01.2009 US,US20090193901P

[54] PYRIMIDO-DIAZEPINONE KINASE SCAFFOLD COMPOUNDS AND USES IN TREATING DISORDERS
支架型嘧啶並二氮雜酮激酶化合物和治療疾病的用途

[73] Dana-Farber Cancer Institute, Inc.
450 Brookline Avenue
Boston

MA 02215
UNITED STATES OF AMERICA

[72] Gray, Nathanael S.
Kwiatkowski, Nicholas Paul
Deng, Xianming

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

[51] C07D 487/02 [11] 40037009
C07D 223/10 EP3700890 B1
[13] B

[51] C07D 487/04 [11] 1247928
C07D 471/14 EP3255047 B1
[13] B

[51] C07D 487/04 [11] 1259372
A61K 31/5025 CN108473501 B
A61P 11/06
A61P 29/00
[13] B

[25] ZH

[21] 19101740.0 [22] 31.01.2019

[86] 17.02.2017 PCT/EP2017/053576

[87] 24.08.2017 WO2017/140825

[30] 18.02.2016 US,62/297,061

[54] THERAPEUTIC COMPOUNDS, COMPOSITIONS AND METHODS OF USE
THEREOF

治療化合物、其組合物及使用方法

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

[72] GIBBONS, Paul
KELLAR, Terry
ZAK, Mark

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

[51] C07D 487/04 [11] 40005526
 C07F 9/6561 CN110003215 B
 A61K 31/53
 A61K 31/675
 A61K 31/685
 A61P 31/14
 C07F 9/12
 C07F 9/24

[13] B

[25] ZH

[21] 19128948.7 [22] 15.02.2017

[30] 11.11.2013 US, 61/902,544

[62] 15.02.2017 17101666.2

[54] PYRROLO [1,2,F] [1,2,4] TRIAZINES USEFUL FOR TREATING
 RESPIRATORY SYNCYTIAL VIRUS INFECTIONS
 可用於治療呼吸道合胞病毒感染的吡咯並[1,2-F][1,2,4]三嗪

[73] GILEAD SCIENCES, INC.
 吉利德科學公司
 333 LAKESIDE DRIVE, FOSTER CITY, CA 94404
 UNITED STATES OF AMERICA

[72] Michael O'neil Hanrahan CLARKE M·O·H·科拉克
 Edward DOERFFLER E·多伊爾弗勒
 Richard L. MACKMAN R·L·馬克曼
 Dustin SIEGEL D·塞吉爾

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

[51] C07D 487/14 [11] 1247928
 C07D 471/14 EP3255047 B1

[13] B

[51] C07D 491/14 [11] 1247928
 C07D 471/14 EP3255047 B1

[13] B

[51] C07D 495/04 [11] 1259807
 C07D 417/14 EP3426653 B

[13] B

[51] C07D 495/14 [11] 1247928
C07D 471/14 EP3255047 B1
[13] B

[51] C07D 498/04 [11] 1247928
C07D 471/14 EP3255047 B1
[13] B

[51] C07D 498/14 [11] 1247928
C07D 471/14 EP3255047 B1
[13] B

[51] C07D 513/04 [11] 1247928
C07D 471/14 EP3255047 B1
[13] B

[51] C07D 513/04 [11] 1259807
C07D 417/14 EP3426653 B
[13] B

[51] C07D 513/04 [11] 40006981
C07H 19/06 CN109561680 B
A61P 3/10
A61P 9/12
[13] B

[25] ZH

[21] 19130432.8 [22] 02.10.2019

[86] 23.06.2017 PCT/US2017/039037

[87] 28.12.2017 WO2017/223474

[30] 23.06.2016 US, 62/354,012

[54] SMALL MOLECULE MODULATORS OF PANTOTHENATE KINASES
泛酸激酶的小分子調節劑

[73] ST. JUDE CHILDREN'S RESEARCH HOSPITAL, INC.
聖朱德兒童研究醫院有限公司
262 Danny Thomas Place

Memphis, TN 38105
UNITED STATES OF AMERICA

- [72] SHARMA, Lalit, Kumar L·K·夏爾馬
LEE, Richard, E. R·E·李
ROCK, Charles, O. C·O·羅克
JACKOWSKI, Suzanne S·賈可斯基
YUN, Mi, Kyung M·K·雲
SUBRAMANIAN, Chitra C·蘇布蘭馬尼安
LIU, Jiuyu J·劉
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

-
- [51] C07D 513/04 [11] 40012866
CN110139868 B
[13] B
- [25] ZH
- [21] 62020002231.2 [22] 05.02.2020
- [86] 04.01.2018 PCT/EP2018/050159
[87] 12.07.2018 WO2018/127525
- [30] 06.01.2017 CN,PCT/CN2017/070437
21.11.2017 CN,PCT/CN2017/112149
- [54] PROCESS FOR THE PREPARATION OF 3-SUBSTITUTED 5-AMINO-6H-
THIAZOLO[4,5-D]PYRIMIDINE-2,7-DIONE COMPOUNDS
製備 3-取代的 5-氨基-6H-噻唑並[4,5-D]嘧啶-2,7-二酮化合物的方法
- [73] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND
- [72] CHEN, Junli
KONRATH, Manuel
MEIER, Roland
REN, Yan
WANG, Xuemei
XIONG, Jing
YU, Jianhua
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

-
- [51] C07F 5/04 [11] 1219939
A61K 31/69 EP3030519 B1
A61P 31/06
[13] B

- [25] EN
- [21] 16107991.6 [22] 08.07.2016
- [86] 08.08.2014 PCT/US2014/050370
- [87] 12.02.2015 WO2015/021396
- [30] 09.08.2013 US, 61/864, 496
20.12.2013 US, 61/918, 976
- [54] TRICYCLIC BENZOXABOROLE COMPOUNDS AND USES THEREOF
三環苯並氧雜硼雜環戊烯化合物及其用途
- [73] Glaxosmithkline Intellectual Property (No. 2) Limited
980 Great West Road
Brentford, Middlesex TW8 9GS
UNITED KINGDOM
- Anacor Pharmaceuticals, Inc.
235 East 42nd Street
New York, NY 10017
UNITED STATES OF AMERICA
- [72] ALLY, M.R.K. (Dickon)
HERNANDEZ, Vincent S.
PLATTNER, Jacob J.
LI, Xianfeng
BARROS-AGUIRRE, David
GIORDANO, llaria
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

-
- [51] C07F 9/12 [11] 40005526
C07D 487/04 CN110003215 B
- [13] B

-
- [51] C07F 9/24 [11] 40005526
C07D 487/04 CN110003215 B
- [13] B

-
- [51] C07F 9/6561 [11] 40005526
C07D 487/04 CN110003215 B
- [13] B
-

- [51] C07H 19/06 [11] 40006981
C07D 513/04 CN109561680 B
[13] B
-
- [51] C07J 71/00 [11] 1259520
A61K 31/58 EP3368043 B1
A61P 21/06
[13] B
- [25] EN
[21] 19119318.4 [22] 08.02.2019
[86] 28.10.2016 PCT/US2016/059264
[87] 04.05.2017 WO2017/075313
[30] 29.10.2015 US,201562247968 P
[54] FUROSTAN-3-OL DERIVATIVES AS SKELETAL MUSCLE HYPERTROPHIC AGENTS
作為骨骼肌超營養劑的糠醛-3-醇衍生物
[73] EMMYON, INC.
E152 BioVentures Center
2500 Crosspark Road, Coralville
Iowa 52241
UNITED STATES OF AMERICA
[72] TALLEY, John J.
[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG
-
- [51] C07K 14/22 [11] 1224679
C12N 15/31 CN105693830 B
A61K 39/095
A61P 31/04
[13] B
- [25] ZH
[21] 16112812.3 [22] 08.11.2016
[30] 09.03.2012 US,61/609,257
[54] NEISSERIA MENINGITIDIS COMPOSITIONS AND METHODS THEREOF
腦膜炎雙球菌組合物及其方法
[73] PFIZER INC.
輝瑞公司
235 East 42nd Street, New York
New York 10017
UNITED STATES OF AMERICA
[72] RUPPEN, Mark E. M·E·魯彭
ANDERSON, Annaliesa Sybil A·S·安德森

HOISETH, Susan Kay S·K·霍伊塞思

JANSEN, Kathrin Ute K·U·揚森

MORAN, Justin Keith J·K·莫蘭

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

[51] C07K 14/81 [11] 40039746
C07K 19/00 CN111909258 B
A61K 38/55
A61K 47/60
A61P 9/10
A61P 25/00
A61P 19/06

[13] B

[25] ZH

[21] 42021029382.5 [22] 15.04.2021

[30] 28.08.2015 US, 62/211,296

[54] METHODS FOR TREATMENT OF DISEASES
用於疾病治療的方法

[73] SERPIN PHARMA, LLC
賽品製藥有限責任公司
14645 Sulky Run Ct. Nokesville
VA 20181
UNITED STATES OF AMERICA

[72] GELBER, Cohava C·格伯

[74] HK INTELIGHT INT'L IP LAW LIMITED
Unit C, 9/F Winning House
No.72-76 Wing Lok Street, Sheung Wan
HONG KONG

[51] C07K 14/82 [11] 40013270
B82Y 30/00 CN110177758 B

[13] B

[51] C07K 16/08 [11] 1250725
C07K 16/10 CN107667114 B
A61K 31/00
A61K 39/00
A61P 31/16

[13] B

[25] ZH

- [21] 18110009.8 [22] 03.08.2018
- [86] 31.05.2016 PCT/US2016/035026
- [87] 08.12.2016 WO2016/196470
- [30] 01.06.2015 US,62/169272
- [54] NEUTRALIZING ANTI-INFLUENZA BINDING MOLECULES AND USES
THEREOF
中和抗流感結合分子及其用途
- [73] MedImmune, LLC
ONE MEDIMMUNE WAY
GAITHERSBURG, MD 20878
UNITED STATES OF AMERICA
- [72] RAINEY, Godfrey, Jonah
KALLEWAARD-LELAY, Nicole
ZHU, Qing
GAO, Cuihua
KASTURIRANGAN, Srinath
GAO, Changshou
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-
- [51] C07K 16/10 [11] 1250725
C07K 16/08 CN107667114 B
- [13] B
-
- [51] C07K 16/22 [11] 40023290
A61K 47/68 EP3628686 B1
C07K 16/24
A61P 37/02
A61P 37/06
- [13] B
- [25] EN
- [21] 42020016537.1 [22] 18.05.2011
- [30] 25.06.2008 US,75697 P
25.06.2008 US,7569208 P
24.02.2009 US,155041 P
24.02.2009 US,15510509 P
02.06.2009 CH,8322009
- [62] 18.05.2011 14107548.6
- [54] HUMANIZATION OF RABBIT ANTIBODIES USING A UNIVERSAL ANTIBODY
FRAMEWORK
使用通用抗體框架對兔抗體進行人源化
- [73] Novartis AG
Lichtstrasse 35

4056 Basel
SWITZERLAND

[72] BORRAS, Leonardo
URECH, David

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

[51] C07K 16/24 [11] 1221726
EP3041864 B1
[13] B

[25] EN

[21] 16109981.4 [22] 22.08.2016

[86] 05.09.2014 PCT/EP2014/069013

[87] 12.03.2015 WO2015/032932

[30] 05.09.2013 EP,13183193

[54] IL-18 BINDING PROTEIN (IL-18BP) IN INFLAMMATORY DISEASES
炎性疾病中的 IL-18 結合蛋白 (IL-18BP)

[73] AB2 BIO SA
EPFL INNOVATION PARK
BUILDING B
4TH FLOOR CH-1015
LAUSANNE
SWITZERLAND

[72] PFEIFER, Andrea
DEL VAL, Greg

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

[51] C07K 16/24 [11] 1247940
A61K 39/395 CN107522784 B
A61P 29/00
A61P 37/00
A61P 11/00
A61P 3/00
A61P 35/00
A61P 17/06
A61P 1/04
A61P 19/00
A61P 11/06

[13] B

[25] ZH

- [21] 18107343.9 [22] 20.11.2013
- [30] 04.11.2010 US, 61/410,158
10.11.2010 US, 61/411,953
11.11.2010 US, 61/412,594
03.03.2011 US, 61/448,785
- [62] 20.11.2013 13112958.0
- [54] ANTI-IL-23 ANTIBODIES
抗 IL-23 抗體
- [73] Boehringer Ingelheim International GmbH
勃林格殷格翰國際有限公司
Binger Strasse 173
55216 Ingelheim am Rhein
GERMANY
- [72] BARRETT, Rachel Rebecca R·R·巴里特
CANADA, Keith K·卡納達
CATRON, Katrina Mary K·M·卡特龍
COPENHAVER, Robert R·科彭哈佛
FREGO, Lee Edward L·E·弗里戈
SINGH, Sanjaya S·辛格
ZHU, Xiangyang X·朱
RAYMOND, Ernest Lee E·L·雷蒙德
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

-
- [51] C07K 16/24 [11] 40023290
C07K 16/22 EP3628686 B1
- [13] B

-
- [51] C07K 16/28 [11] 1245103
A61K 47/65 CN107249641 B
- [13] B

-
- [51] C07K 16/28 [11] 1248725
A61K 39/395 CN107531785 B
A61K 45/06
- [13] B

[25] ZH

- [21] 18108387.4 [22] 29.06.2018
- [86] 07.10.2015 PCT/US2015/054569

[87] 14.04.2016 WO2016/057726
[30] 07.10.2014 US,62/061097
[54] HUMAN ANTI-VEGFR-2/KDR ANTIBODIES
人抗-VEGFR-2/KDR 抗體
[73] KADMON CORPORATION, LLC
450 EAST 29TH STREET
NEW YORK, NY10016
UNITED STATES OF AMERICA
[72] LU, Dan
ZHU, Zhenping
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C07K 16/32 [11] 40003287
CN109415443 B
[13] B

[25] ZH

[21] 19126635.2 [22] 11.07.2019

[86] 08.05.2017 PCT/EP2017/060935

[87] 09.11.2017 WO2017/191327

[30] 06.05.2016 EP,16168619.1

[54] HER-2 BINDING ANTIBODIES
HER-2 結合抗體

[73] MAB DISCOVERY GMBH
MAB 發現股份有限公司
Forstenrieder Straße 8-14
82061 Neuried
GERMANY
德國

[72] FISCHER, Stephan S·費舍爾
BRANDT, Michael M·布蘭特

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51] C07K 16/40 [11] 40033205
C12Q 1/32 CN111363044 B
G01N 33/53
C12N 15/85
C12N 5/10
[13] B

- [25] ZH
- [21] 42020023041.5 [22] 31.12.2020
- [54] ANTIBODY CAPABLE OF RESISTING PANSPERMIA SPECIFIC PLASMODIUM
LACTATE DEHYDROGENASE
一種抗泛種特異性瘧原蟲乳酸脫氫酶的抗體
- [73] DONGGUAN PENGZHI BIOTECHNOLOGY CO., LTD.
東莞市朋志生物科技有限公司
中國
廣東省東莞市松山湖高新技術產業開發區
台灣高科技園桃園路 1 號莞台生物技術合作育成中心 1 棟 401 室
- [72] CUI, Peng 崔鵬
HE, Zhiqiang 何志強
MENG, Yuan 孟媛
ZHONG, Dongmei 鐘冬梅
TANG, Lina 唐麗娜
LIANG, Bi 梁碧
YOU, Hui 遊輝
- [74] 普衡知識產權代理有限公司
香港
上環永樂街 72-74 號
永利大廈 9 字樓 C 室
-
- [51] C07K 17/00 [11] 40007215
G01N 33/68 EP3475706 B1
- [13] B
-
- [51] C07K 19/00 [11] 1263189
CN108864290 B
- [13] B
- [25] ZH
- [21] 19121821.3 [22] 03.04.2019
- [30] 08.05.2017 CN,201710317926.7
05.12.2017 CN,201711269620.5
- [54] BISPECIFIC RECOMBINANT PROTEIN AND APPLICATION THEREOF
雙特異性重組蛋白及其應用
- [73] SHANGHAI JMT-BIO TECHNOLOGY CO., LTD.
上海津曼特生物科技有限公司
中國
上海市浦东新区中国(上海)自由贸易试验区居里路 300 号办公楼 201 室
- [72] 宋利平
崔笑添
王健

吳海祥

賈佳娜

范藝

張甘良

李濤

徐紅

余伊莎

龍凱

[74] 誠通專利商標(香港)有限公司
香港
灣仔港灣道1號
會展廣場辦公大樓34樓09室

[51] C07K 19/00 [11] 40039746
C07K 14/81 CN111909258 B
[13] B

[51] C07K 19/00 [11] 40013270
B82Y 30/00 CN110177758 B
[13] B

[51] C07K 4/00 [11] 40007215
G01N 33/68 EP3475706 B1
[13] B

[51] C08G 63/16 [11] 1261328
C08G 63/42 CN109312060 B
[13] B

[25] ZH

[21] 19121291.9 [22] 21.03.2019

[86] 26.05.2017 PCT/EP2017/062799

[87] 30.11.2017 WO2017/203047

[30] 27.05.2016 EP,16171747.5

02.02.2017 EP,17154451.3

[54] POLYMERS, PROCESSES, COMPOSITIONS & USES
聚合物、方法、組合物和用途[73] Covestro (Netherlands) B.V.
科思创(荷兰)有限公司

Ratelaar 39 F, 3434 EW Nieuwegein
NETHERLANDS

- [72] KONING, Cornelis Eme 科內利斯·埃梅·科寧
VELDHUIS, Theo 西奧·維爾德赫斯
MOLHOEK, Leendert Jan 林德爾特·簡·莫霍埃克
BUIJSEN, Paulus Franciscus Anna 保羅斯·弗朗西斯克斯·安娜·布依森
DRIJFHOUT, Jan Pieter 簡·彼得·德里夫霍特
- [74] Mark Wong & Associates Limited
705A Tung Ning Building
249-253 Des Voeux Road Central
HONG KONG

-
- [51] C08G 63/42 [11] 1261328
C08G 63/16 CN109312060 B
[13] B

-
- [51] C08J 9/00 [11] 40026089
B65D 81/26 EP3619137 B1
[13] B

-
- [51] C08K 3/00 [11] 40004819
C08K 5/00 EP3444297 B1
[13] B

[25] EN

[21] 19128311.8 [22] 16.08.2019

- [30] 20.01.2012 US,201261588904 P
20.01.2012 US,201261588873 P
20.01.2012 US,201261588851 P
20.01.2012 US,201261588861 P
31.10.2012 US,201261720852 P

[54] ORAL PRODUCT
口腔用產品

[73] Altria Client Services LLC
6601 West Broad Street, Richmond, Virginia 23230
UNITED STATES OF AMERICA

[72] GAO, Feng
HULAN, Phillip M.
GEE, Diane
FLORA, Jason
GRISCIK, Gregory
ZHUANG, Shuzhong Mark

ATCHLEY, Frank Scott
DINOVI, Christopher Joseph

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

[51] C08K 5/00 [11] 40004819
C08K 3/00 EP3444297 B1
[13] B

[51] C09K 11/07 [11] 40001789
C09K 3/30 CN109689837 B
[13] B

[25] ZH

[21] 19125374.9 [22] 18.06.2019

[86] 15.09.2016 PCT/JP2016/077227

[87] 22.03.2018 WO2018/051449

[54] CHEMILUMINESCENT AEROSOL PRODUCT
化學發光噴霧產品

[73] TOYO AEROSOL INDUSTRY CO., LTD.
东洋喷雾工业株式会社
18-1, Higashigotanda 2-chome
Shinagawa-ku, Tokyo 1410022
JAPAN

[72] TSUBOUCHI Makoto 坪内誠
KOSHIZUKA Keisuke 越塚啟介
NAKAJIMA Yasutomo 中島康友
TSUNODA Shinichi 角田真一
ITO Masaya 伊藤真也
HARADA Shiro 原田士郎

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

[51] C09K 3/30 [11] 40001789
C09K 11/07 CN109689837 B
[13] B

[51] C12N 15/31 [11] 1224679
C07K 14/22 CN105693830 B
[13] B

[51] C12N 15/55 [11] 40029378
C12N 9/64 EP3663399 B1
[13] B

[51] C12N 15/85 [11] 40033205
C07K 16/40 CN111363044 B
[13] B

[51] C12N 15/867 [11] 40044767
A61K 48/00 EP3763820 B1
[13] B

[25] EN

[21] 42021034937.9 [22] 13.07.2021

[30] 29.02.2012 EP,12157461.0

[54] RETROVIRAL TRANSDUCTION USING POLOXAMERS
利用泊洛沙姆進行逆轉錄病毒轉導

[73] Helmholtz Zentrum München - Deutsches Forschungszentrum für
Gesundheit und Umwelt (GmbH)
Ingolstädter Landstrasse 1
85764 Neuherberg
GERMANY

Sirion Biotech GmbH
Am Klopferspitz 19
82152 Planegg/Martinsried
GERMANY

[72] ANASTASOV, Natasa
HÖFIG, Ines
THIRION, Christian

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

[51] C12N 5/071 [11] 1218137
A61K 35/407 CN105121632 B
A61K 35/37

A61P 1/16
C12N 5/0735
C12Q 1/02

[13] B

[25] ZH

[21] 16106018.7 [22] 26.05.2016

[86] 18.02.2014 PCT/CA2014/000122

[87] 21.08.2014 WO2014/124527

[30] 18.02.2013 US, 61/766,002

[54] METHODS FOR GENERATING HEPATOCYTES AND CHOLANGIOCYTES FROM PLURIPOTENT STEM CELLS

由多能幹細胞生成肝細胞和膽管細胞的方法

[73] UNIVERSITY HEALTH NETWORK

大學健康網絡

Technology Development and Commercialization, MaRS Centre,
Heritage Building

101 College Street, Suite 150, Toronto, Ontario M5G 1L7
CANADA

THE HOSPITAL FOR SICK CHILDREN

病童醫院

555 University Avenue

Toronto, Ontario M5G 1X8

CANADA

[72] OGAWA, Shinichiro 小川新一郎

GHANEKAR, Anand 安納德·高內卡

BEAR, Christine 克里斯汀·貝爾

KAMATH, Binita M. 比妮塔·M·卡馬斯

OGAWA, Mina 小川美奈

KELLER, Gordon 戈登·凱勒

SURAPISITCHAT, James 詹姆斯·蘇拉比希特切特

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED

Suite 617, Lakeside 2

No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.

HONG KONG

[51] C12N 5/071

[11] 1260597

EP3368657 B1

[13] B

[25] EN

[21] 19120439.5 [22] 05.03.2019

[86] 29.10.2016 PCT/IB2016/001617

[87] 04.05.2017 WO2017/072580

[30] 30.10.2015 US, 62/248,389

- [54] METHODS FOR PRODUCING HEPATOCYTES
肝細胞的生產方法
- [73] Biolamina AB
Lofstroms Alle 5, Sundbyberg, 17266 Stockholm
SWEDEN
- The University of Edinburgh
Old College, South Bridge, Edinburgh EH8 9YL
UNITED KINGDOM
- [72] HAGBARD, Louise, Kristina
ERICSSON, Carl, Gunnar Jesper
CAMERON, Katherine, Rachel
HAY, David, Colin
FORBES, Stuart, John
RASHIDI, Hassan
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-

- [51] C12N 5/0735 [11] 1218137
C12N 5/071 CN105121632 B
- [13] B
-

- [51] C12N 5/078 [11] 40013270
B82Y 30/00 CN110177758 B
- [13] B
-

- [51] C12N 5/0783 [11] 40007215
G01N 33/68 EP3475706 B1
- [13] B
-

- [51] C12N 5/0789 [11] 40013270
B82Y 30/00 CN110177758 B
- [13] B
-

- [51] C12N 5/10 [11] 40033205
C07K 16/40 CN111363044 B
- [13] B

[51] C12N 9/36 [11] 40013452
A01N 37/46 EP3555121 B1
[13] B

[51] C12N 9/64 [11] 40029378
C12N 15/55 EP3663399 B1
A61K 38/43
[13] B

[25] EN

[21] 42020019526.1 [22] 04.11.2020

[30] 03.11.2010 US,45629810 P

[54] MODIFIED FACTOR IX POLYPEPTIDES AND USES THEREOF
修飾的因子 IX 多肽及其用途

[73] Catalyst Biosciences, Inc.
611 Gateway Blvd., Suite 710
South San Francisco, CA 94080
UNITED STATES OF AMERICA

[72] MADISON, Edwin L
THANOS, Christopher
BLOUSE, Grant Ellsworth

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

[51] C12P 19/34 [11] 1248284
C12Q 1/686 EP3253910 B1
[13] B

[51] C12Q 1/02 [11] 1218137
C12N 5/071 CN105121632 B
[13] B

[51] C12Q 1/32 [11] 40033205
C07K 16/40 CN111363044 B
[13] B

[51] C12Q 1/6806 [11] 1247252
C12Q 1/6869 EP3245304 B1
[13] B

[25] EN

[21] 18106658.0 [22] 23.05.2018

[86] 16.01.2016 PCT/US2016/013753
[87] 21.07.2016 WO2016115550

[30] 16.01.2015 US,US201562104107P

[54] NORMALIZED ITERATIVE BARCODING AND SEQUENCING OF DNA
COLLECTIONS
DNA 集合的歸一化迭代條形碼和測序

[73] Seqwell, Inc.
376 Hale Street
Beverly, MA 01915
UNITED STATES OF AMERICA

[72] MELLOR, Joseph, C.
LEONARD, Jack, T.

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

[51] C12Q 1/686 [11] 1248284
C40B 20/08 EP3253910 B1
C40B 30/04
C40B 40/06
C40B 50/06
C12P 19/34
B01F 3/08
B01F 5/06
[13] B

[25] EN

[21] 18107668.6 [22] 13.06.2018

[86] 03.02.2016 PCT/US2016/016438
[87] 11.08.2016 WO2016/126865

[30] 04.02.2015 US,62/112,072

[54] MULTIPLE-EMULSION NUCLEIC ACID AMPLIFICATION
多重乳液核酸擴增

[73] The Regents of the University of California
1111 Franklin Street, 12th Floor
Oakland, CA 94607
UNITED STATES OF AMERICA

[72] Adam R. ABATE
David SUKOVICH
Shea Thompson LANCE
Shaun LIM

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

[51] C12Q 1/6869 [11] 1247252
C12Q 1/6806 EP3245304 B1
[13] B

[51] C12Q 1/6869 [11] 40046883
G01R 35/00 CN112731254 B
[13] B

[51] C12R 1/145 [11] 40049205
A61K 35/74 GB2588334 B
[13] B

[51] C12R 1/145 [11] 40049206
A61K 35/74 GB2588333 B
[13] B

[51] C12R 1/145 [11] 40049207
A61K 35/74 GB2588332 B
[13] B

[51] C12R 1/145 [11] 40049208
A61K 35/74 GB2587735 B
[13] B

[51] C25B 13/08 [11] 40006093
C25B 3/04 EP3453064 B1
[13] B

[25] EN

[21] 19129634.2 [22] 13.09.2019

- [86] 03.05.2017 PCT/US2017/030935
- [87] 09.11.2017 WO2017/192787
- [30] 03.05.2016 US,62/331,387
- [54] REACTOR WITH ADVANCED ARCHITECTURE FOR THE ELECTROCHEMICAL REACTION OF CO₂, CO, AND OTHER CHEMICAL COMPOUNDS
用於 CO₂、CO 和其他化學化合物的電化學反應的具有先進架構的反應器
- [73] Opus 12 Incorporated
2342 Shattuck Avenue, Num 820, Berkeley, CA 94704
UNITED STATES OF AMERICA
- The Regents of the University of California
1111 Franklin Street, 12th Floor, Oakland, CA 94607-5200
UNITED STATES OF AMERICA
- [72] KUHL, Kendra, P.
CAVE, Etosha, R.
LEONARD, George
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

-
- [51] C25B 3/04 [11] 40006093
C25B 13/08 EP3453064 B1
- [13] B

-
- [51] C40B 20/08 [11] 1248284
C12Q 1/686 EP3253910 B1
- [13] B

-
- [51] C40B 30/04 [11] 1248284
C12Q 1/686 EP3253910 B1
- [13] B

-
- [51] C40B 40/06 [11] 1248284
C12Q 1/686 EP3253910 B1
- [13] B

-
- [51] C40B 50/06 [11] 1248284
C12Q 1/686 EP3253910 B1

[13] B

[51] D04B 1/10 [11] 40011164
A43B 1/04 CN109963477 B

[13] B

[51] D04B 1/22 [11] 40002963
A43B 1/04 CN109259373 B

[13] B

[51] E01B 11/42 [11] 40025042
E01B 7/02 EP3684976 B1

[13] B

[51] E01B 7/02 [11] 40025042
E01B 11/42 EP3684976 B1
B21K 7/04

[13] B

[25] DE

[21] 62020013858.9 [22] 14.08.2020

[86] 10.09.2018 PCT/EP2018/074291

[87] 28.03.2019 WO2019/057532

[30] 19.09.2017 DE,202017105682 U

23.11.2017 DE,202017107122 U

[54] SWITCH DEVICE

尖軌裝置

[73] voestalpine BWG GmbH
Alte Wetzlarer Strasse 55
35510 Butzbach
GERMANY

voestalpine VAE GmbH

Rotenturmstrasse 5-9

1010 Wien

AUSTRIA

[72] BERGK, Thomas

CHRIST, Thomas

HELLBACH, Jürgen

NOLTE, Torsten

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai
HONG KONG

- [51] E04B 1/94 [11] 40027228
F16L 5/04 CN111433417 B
[13] B
- [25] ZH
- [21] 62020016920.4 [22] 28.09.2020
- [86] 20.12.2018 PCT/JP2018/047033
- [87] 27.06.2019 WO2019/124504
- [30] 21.12.2017 JP,2017-245527
- [54] PENETRATION PART FIREPROOF COATING MATERIAL
貫通部用耐火包覆件
- [73] YOSHINO GYPSUM CO., LTD.
吉野石膏株式會社
Shin-Tokyo Bldg., 3-1, Marunouchi 3-chome
Chiyoda-ku, Tokyo 1000005
JAPAN
日本
- [72] CHATANI, Yukiko 茶谷友希子
SEKI, Mariko 關真理子
HEBIISHI, Takahiro 蛇石貴宏
KURODA, Eiichi 黑田瑛一
OHUCHI, Wataru 大内涉
YAMASHITA, Takuji 山下琢治
YAMAKATA, Kouji 山片浩司
- [74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓
-

- [51] E04F 15/02 [11] 40027887
E04F 15/04 EP3705659 B1
E04F 15/10
[13] B
- [25] DE
- [21] 42020017808.5 [22] 13.10.2020
- [30] 08.12.2014 EP,14196822
- [54] PANEL WITH A HOOK-LIKE LOCKING SYSTEM
具有鉤形鎖定系統的板
- [73] I4F LICENSING NV
I4F 許可有限責任公司
25, Oude Watertorenstraat

B-3930 Hamont-Achel
BELGIUM

[72] HANNIG, Hans-Jürgen 漢斯-魯爾根·哈尼西

[74] MY IP FIRM LIMITED
Flat F, Floor 37, Tower 12, Park Central
9 Tong Tak Str, Tseung Kwan O
HONG KONG

[51] E04F 15/04 [11] 40027887
E04F 15/02 EP3705659 B1
[13] B

[51] E04F 15/10 [11] 40027887
E04F 15/02 EP3705659 B1
[13] B

[51] E06B 5/16 [11] 40006003
A62C 2/10 CN110087740 B
[13] B

[51] E06B 9/06 [11] 40006003
A62C 2/10 CN110087740 B
[13] B

[51] E06B 9/42 [11] 40006003
A62C 2/10 CN110087740 B
[13] B

[51] F04C 14/06 [11] 40007876
F04C 2/14 CN109844317 B
[13] B

[51] F04C 14/28 [11] 40007876
F04C 2/14 CN109844317 B

[13] B

[51] F04C 2/14 [11] 40007876
F04C 14/06 CN109844317 B
F04C 14/28
B67D 1/12

[13] B

[25] ZH
[21] 19131349.3 [22] 23.10.2019
[86] 11.08.2017 PCT/US2017/046410
[87] 15.02.2018 WO2018/031844
[30] 12.08.2016 US,15/235,854
[54] SYRUP PUMP AND CONTROLLER
糖漿泵和控制器
[73] STANDEX INTERNATIONAL CORPORATION
史丹德克斯國際有限公司
11 Keewaydin Drive, Suite 300, Salem, NH 03079
UNITED STATES OF AMERICA
美國
美國新罕布什爾州

ARBEL AGENCIES LIMITED
阿爾貝爾代理有限公司
10 Boltimore Street, 27114 Acco
ISRAEL
以色列
以色列阿卡
[72] COHEN, Avihay A·科恩
KIMBERLIN, Robert, R. R·R·金伯林
[74] 長青知識產權事務所有限公司
香港
九龍尖沙咀廣東道 33 號
中港城 5 座 20 樓 2004B 室

[51] F16L 5/04 [11] 40027228
E04B 1/94 CN111433417 B

[13] B

[51] F16N 11/00 [11] 40007587
B62D 53/08 CN109923030 B

[13] B

[51] F21L 2/00 [11] 40001553
F21L 27/00 CN109477616 B
F21S 13/14
F21V 29/00
[13] B

[25] ZH

[21] 19124806.1 [22] 06.06.2019

[86] 01.03.2017 PCT/IB2017/051193
[87] 04.01.2018 WO2018/002732
[30] 30.06.2016 IN,201621022592

[54] AN ENCLOSURE FOR LIGHTING SYSTEMS
用於照明系統的封裝件

[73] APPLETON GRP LLC
9377 W. HIGGINS ROAD
ROSEMONT, IL 60018
UNITED STATES OF AMERICA

[72] DEVAPPA, Harsha Narasimharajpur
KUMAR, Sumit
MANDLEKAR, Karan Chandrakant

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

[51] F21L 27/00 [11] 40001553
F21L 2/00 CN109477616 B
[13] B

[51] F21S 13/14 [11] 40001553
F21L 2/00 CN109477616 B
[13] B

[51] F21S 8/02 [11] 40019902
H01R 13/66 CN110603690 B
[13] B

[51] F21V 29/00 [11] 40001553
F21L 2/00 CN109477616 B

[13] B

[51] F26B 21/08 [11] 40026089
B65D 81/26 EP3619137 B1

[13] B

[51] F26B 25/16 [11] 40026089
B65D 81/26 EP3619137 B1

[13] B

[51] F26B 5/16 [11] 40026089
B65D 81/26 EP3619137 B1

[13] B

[51] G01C 11/04 [11] 40037982
G06K 9/00 CN112417967 B

[13] B

[51] G01N 33/48 [11] 40029942
G01N 33/53 EP3650852 B1
G01N 33/68
A61K 31/00
G01N 33/49

[13] B

[25] EN

[21] 42020020021.0 [22] 13.11.2020

[30] 09.01.2015 US,201562101445P

[54] BLOOD BASED BIOMARKERS FOR DIAGNOSING
ATHEROSCLEROTIC CORONARY ARTERY DISEASE
用於診斷冠狀動脈粥樣硬化症的基於血液的生物標記物

[73] Global Genomics Group, LLC
575 Pharr Road NE No.550749
Atlanta, GA 30355
UNITED STATES OF AMERICA

[72] VOROS, Szilard
BROWN, Bradley O.
MARVASTY, Idean B.

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

Wanchai
HONG KONG

[51]	G01N 33/49	[11]	40029942
	G01N 33/48		EP3650852 B1
		[13]	B

[51]	G01N 33/50	[11]	1245245
	G01N 33/68		EP3233808 B1
		[13]	B

[51]	G01N 33/53	[11]	40029942
	G01N 33/48		EP3650852 B1
		[13]	B

[51]	G01N 33/53	[11]	40033205
	C07K 16/40		CN111363044 B
		[13]	B

[51]	G01N 33/566	[11]	40007215
	G01N 33/68		EP3475706 B1
		[13]	B

[51]	G01N 33/574	[11]	1247094
	A61K 31/436		EP3313401 B1
		[13]	B

[51]	G01N 33/68	[11]	1245245
	A61K 31/505		EP3233808 B1
	C07D 239/48		
	G01N 33/50		
		[13]	B

[25] EN

[21] 18104251.6 [22] 28.03.2018

[86] 15.12.2015 PCT/US2015/065767

- [87] 23.06.2016 WO2016/100308
- [30] 16.12.2014 US, 62/092, 531
- [54] MEDICAL USES COMPRISING METHODS FOR MEASUREMENT OF INHIBITION OF C-JUN N-TERMINAL KINASE IN SKIN
包含用於測定皮膚中 C-JUN N-末端激酶抑制的方法的醫學用途
- [73] Signal Pharmaceuticals, LLC
西格諾藥品有限公司
10300 Campus Point Drive Suite 100
San Diego, CA 92121
UNITED STATES OF AMERICA
- [72] HORAN, Gerald Scott Barden
YE, Ying
- [74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG
-

- [51] G01N 33/68 [11] 1246852
A61K 39/00 CN107430132 B
- [13] B
-

- [51] G01N 33/68 [11] 1250779
G01N 33/74 CN107667294 B
- [13] B

[25] ZH

[21] 18110031.0 [22] 03.08.2018

[86] 21.04.2016 PCT/EP2016/058829

[87] 27.10.2016 WO2016/170023

[30] 24.04.2015 EP, 15165047.0

[54] A METHOD FOR PREDICTING THE RISK OF INCIDENCE OF CHRONIC KIDNEY DISEASE
用於預測慢性腎病發生風險的方法

[73] SphingoTec GmbH
Neuendorfstrasse 15a
16761 Hennigsdorf
GERMANY

[72] Andreas BERGMANN
Olle MELANDER

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

[51] G01N 33/68 [11] 40007215
G01N 33/566 EP3475706 B1
C07K 4/00
C07K 17/00
C12N 5/0783
[13] B

[25] EN

[21] 19130742.0 [22] 11.10.2019

[86] 27.06.2017 PCT/US2017/039593
[87] 04.01.2018 WO2018/005556

[30] 27.06.2016 US,62/355,236

[54] MHC-E RESTRICTED EPITOPES, BINDING MOLECULES AND RELATED METHODS AND USES
MHC-E 限制性表位、結合分子以及相關方法和用途

[73] Juno Therapeutics, Inc.
400 Dexter Avenue North, Suite 1200
Seattle, WA 98109
UNITED STATES OF AMERICA

[72] Semih, U. TAREEN
James SISSONS
Mark FROHLICH
Allen EBENS

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

[51] G01N 33/68 [11] 40029942
G01N 33/48 EP3650852 B1
[13] B

[51] G01N 33/74 [11] 1250779
G01N 33/68 CN107667294 B
[13] B

[51] G01R 35/00 [11] 40046883
C12Q 1/6869 CN112731254 B
[13] B

[25] ZH

[21] 42021037334.6 [22] 20.08.2021

- [54] METHOD, DEVICE, SYSTEM AND EQUIPMENT FOR DETERMINING CALIBRATION PARAMETERS OF CURRENT MEASUREMENT CIRCUIT
電流測量電路校準參數的確定方法、裝置、系統及設備
- [73] Qitan Technology Ltd., Beijing
北京齊碳科技有限公司
Room301, Floor 3, Building A5, Northern Territory,
Zhongguancun
Dongsheng Science Park
No. 66 Xi Xiaokou Road, Haidian District, Beijing 100192
CHINA
- [72] WANG, Jin 王璿
HU, Xi 胡喜
- [74] Mark Wong & Associates Limited
705A Tung Ning Building
249-253 Des Voeux Road Central
HONG KONG

-
- [51] G02B 6/00 [11] 1250863
H04N 13/344 CN108028917 B
[13] B

-
- [51] G02B 6/122 [11] 40014074
CN110621932 B
[13] B

[25] ZH

[21] 62020003582.7 [22] 02.03.2020

[86] 10.05.2018 PCT/US2018/032131

[87] 22.11.2018 WO2018/213100

[30] 14.05.2017 US,62/505,956

[54] MULTIVIEW BACKLIGHT, DISPLAY, AND METHOD EMPLOYING ACTIVE EMITTER ARRAYS
使用有源發射器陣列的多視圖背光體、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
UNITED STATES OF AMERICA

[72] FATTAL, David A.
MA, Ming
LI, Xuejian

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

[51] G04B 13/00 [11] 40031820
G04B 19/243 CN111290233 B
[13] B

[51] G04B 19/00 [11] 40026300
G04B 19/24 CN111025877 B
[13] B

[25] ZH

[21] 42020016050.5 [22] 11.09.2020

[30] 10.10.2018 EP,18199518.4

[54] MECHANICAL DIGITAL DISPLAY FOR TIMEPIECES
用於鐘錶的機械數字顯示器

[73] BLANCPAIN SA
LE ROCHER 12
1348 LE BRASSUS
SWITZERLAND

[72] MONFERRER Bernat

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

[51] G04B 19/24 [11] 40026300
G04B 19/00 CN111025877 B
[13] B

[51] G04B 19/243 [11] 40031820
G04B 13/00 CN111290233 B
[13] B

[25] ZH

[21] 42020020479.0 [22] 23.11.2020

[30] 10.12.2018 EP,18211352.2

[54] LARGE DATE CALENDAR DISPLAY MECHANISM AND TIMEPIECE
COMPRISING SAME
大日期日曆顯示機構和包括該機構的鐘錶

[73] MONTRES BREGUET S.A.
PLACE DE LA TOUR 23
1344 L' ABBAYE
SWITZERLAND

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

[51] G04B 19/30 [11] 40025550
CN111025878 B
[13] B
[25] ZH
[21] 42020015432.6 [22] 04.09.2020
[30] 09.10.2018 EP,18199430.2
[54] LUMINOUS DISPLAY DEVICE
發光的顯示裝置
[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3
2074 MARIN
SWITZERLAND
[72] MOUSKEFTARAS Alexandros
TORTORA Pierpasquale
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] G04B 3/00 [11] 40045839
G04D 1/06 GB2587282 B
[13] B

[51] G04B 5/00 [11] 40031436
CN111221238 B
[13] B
[25] ZH
[21] 42020021264.5 [22] 30.11.2020
[30] 26.11.2018 EP,18208249.5
[54] UNIVERSAL WATCH WINDING AND TIME-SETTING DEVICE
通用的錶的上弦和時間設置裝置
[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3
2074 MARIN
SWITZERLAND

[72] BAPTISTE HINAUX
JÉRÔME FAVRE

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

[51] G04C 3/10 [11] 40023114
G04D 7/12 CN110941174 B
[13] B

[51] G04C 3/12 [11] 40023114
G04D 7/12 CN110941174 B
[13] B

[51] G04D 1/06 [11] 40045839
G04B 3/00 GB2587282 B
G04D 7/00
[13] B

[25] EN

[21] 42021035548.3 [22] 26.07.2021

[30] 02.11.2020 US,17087570

[54] EXTENDABLE CUFF FOR WATCH WINDER
用於腕錶上發條器之可延伸套箍

[73] Wolf 1834
332 Hindry Avenue, Inglewood
Los Angeles 90301, California
UNITED STATES OF AMERICA

[72] Simon P Wolf
Fiona Howard

[74] HASTINGS & CO
5/F Gloucester Tower, The Landmark
11 Pedder Street, Central
HONG KONG

[51] G04D 7/00 [11] 40045839
G04D 1/06 GB2587282 B
[13] B

[51] G04D 7/12 [11] 40023114
G04R 20/26 CN110941174 B
G04G 5/02
G04G 5/00
G04C 3/10
G04G 3/04
G04C 3/12
[13] B

[25] ZH

[21] 42020013156.3 [22] 04.08.2020

[30] 20.09.2018 EP,18195819.0

[54] METHOD FOR ADJUSTING THE MEAN FREQUENCY OF A TIME BASE
INCORPORATED IN AN ELECTRONIC WATCH
用於調節包含在電子手錶中的時基的平均頻率的方法

[73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
SCHILD-RUST-STRASSE 17
2540 GRENCHEN
SWITZERLAND

[72] KLOPFENSTEIN François
STEHLIN Xavier

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

[51] G04G 3/04 [11] 40023114
G04D 7/12 CN110941174 B
[13] B

[51] G04G 5/00 [11] 40023114
G04D 7/12 CN110941174 B
[13] B

[51] G04G 5/02 [11] 40023114
G04D 7/12 CN110941174 B
[13] B

[51] G04R 20/26 [11] 40023114
G04D 7/12 CN110941174 B
[13] B

-
- [51] G05D 1/02 [11] 40037982
G06K 9/00 CN112417967 B
[13] B
-
- [51] G05D 1/02 [11] 40038336
CN112416004 B
[13] B
- [25] ZH
- [21] 42021028330.5 [22] 29.03.2021
- [54] METHOD AND DEVICE FOR AUTOMATIC DRIVING-BASED CONTROL,
VEHICLE AND RELATED APPARATUS
一種基於自動駕駛的控制方法、裝置、車輛以及相關設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] Xiangjun QIAN 钱祥隽
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] G06F 1/16 [11] 40005461
H04N 5/225 EP3454541 B1
[13] B
-

- [51] G06F 11/30 [11] 1259590
G06F 11/34 CN108694112 B
[13] B
-

- [51] G06F 11/34 [11] 1259590
G06F 11/34 CN108694112 B

[13] B

[25] ZH

[21] 19119376.2 [22] 13.02.2019

[30] 29.03.2017 US,15/473,101

[54] DISTRIBUTED HARDWARE TRACING
分布式硬件跟踪[73] Google LLC
1600 Amphitheatre Parkway
Mountain View, CA 94043
UNITED STATES OF AMERICA[72] Thomas NORRIE
Naveen KUMAR[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG[51] G06F 11/36 [11] 40050085
CN113238970 B

[13] B

[25] ZH

[21] 42021040624.5 [22] 18.10.2021

[54] TRAINING METHOD, EVALUATION METHOD, CONTROL METHOD AND DEVICE
OF AUTOMATIC DRIVING MODEL
自動駕駛模型的訓練方法、評測方法、控制方法及裝置[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] 胡太群

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室[51] G06F 13/38 [11] 1225123
G06F 9/44 EP3080691 B1

[13] B

[51] G06F 16/23 [11] 40023647
H04L 29/08 CN111343277 B

[13] B

[51] G06F 16/27 [11] 40021514
CN110941676 B

[13] B

[25] ZH

[21] 42020011448.6 [22] 16.07.2020

[54] CONFIGURATION METHOD, APPARATUS, DEVICE AND MEDIUM
一種配置方法、裝置、設備及介質[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國

广东省深圳市南山区

高新区科技中一路騰訊大廈 35 层

[72] LI, MAOCAI 李茂材
LAN, HU 藍虎
WANG, ZONGYOU 王宗友
SHI, YIFANG 时一防
ZHU, GENGLIANG 朱耿良
LIU, QUCHENG 刘区域
ZHOU, KAIBAN 周开班
LIU, PAN 刘攀
YANG, CHANGQING 杨常青
ZHANG, JINSONG 张劲松
HUANG, HUANKUN 黄焕坤[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06F 16/27 [11] 40023647
H04L 29/08 CN111343277 B

[13] B

[51] G06F 16/29 [11] 40050019
CN113239138 B

[13] B

- [25] ZH
- [21] 42021040107.1 [22] 09.10.2021
- [54] MAP MATCHING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM
地圖匹配方法、裝置、計算機設備和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] 顧振強
王婷
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
-

- [51] G06F 16/335 [11] 40050076
G06F 16/36 CN113239184 B
G06F 40/126
G06F 40/194
G06F 40/279
- [13] B
- [25] ZH
- [21] 42021040592.4 [22] 18.10.2021
- [54] KNOWLEDGE BASE OBTAINING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM
知識庫獲取方法、裝置、計算機設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] 王雪初
李鑫
吳云飞
劉銀松
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
-

-
- [51] G06F 16/36 [11] 40050076
G06F 16/335 CN113239184 B
[13] B
-
- [51] G06F 16/68 [11] 40043048
G10L 25/30 CN112100436 B
G10L 25/51
G06K 9/62
G06N 3/04
G06N 3/08
[13] B
- [25] ZH
[21] 42021033236.7 [22] 17.06.2021
- [54] DANCE SEGMENT RECOGNITION METHOD, DANCE SEGMENT RECOGNITION
DEVICE AND STORAGE MEDIUM
舞蹈片段識別方法、舞蹈片段識別裝置和存儲介質
- [73] New Oriental Education and Technology Group Co., Ltd
新東方教育科技集團有限公司
中國
北京市海淀區海淀中街 6 號
9 層 100080
- [72] 周默
楊翕雯
瞿煒
王麒銘
張鵬桑
同亞龍
- [74] 香港柳沈知識產權服務公司
香港
灣仔港灣道 30 號
新鴻基中心 37 樓 3716 室
-

- [51] G06F 16/9535 [11] 40028941
H04N 21/466 CN111698564 B
[13] B
-

- [51] G06F 16/9535 [11] 40038265
G06K 9/62 CN112364937 B
[13] B
-

[51] G06F 21/62 [11] 40050032
G06Q 20/38 CN113256297 B
[13] B

[51] G06F 21/64 [11] 40050032
G06Q 20/38 CN113256297 B
[13] B

[51] G06F 3/0481 [11] 40035306
A63F 13/42 CN112099681 B
A63F 13/55
G06T 19/00
G06T 19/20
[13] B

[25] ZH

[21] 42021025159.1 [22] 07.02.2021

[54] METHOD AND DEVICE FOR INTERACTION BASED ON THREE-DIMENSIONAL
SCENARIO APPLICATION, AND COMPUTER APPARATUS
基於三維場景應用的交互方法、裝置和計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司

Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
35/F, Tencent Building
中國

广东省深圳市南山区高新区科技中一路
騰訊大廈 35 層

[72] GUO, KAIYI 郭愷懿

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 3/0481 [11] 40035392
G06F 3/0486 CN112083848 B
G06F 3/0488
A63F 13/52
A63F 13/55
A63F 13/837
[13] B

[25] ZH

[21] 42021025300.1 [22] 08.02.2021

- [54] METHOD AND DEVICE FOR ADJUSTING POSITION OF CONTROL IN APPLICATION PROGRAM, APPARATUS AND STORAGE MEDIUM
應用程序內的控件位置調整方法、裝置、設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] LONG, YUQI 龍雨齊
ZHANG, SHUTING 張書婷
HAN, SHUAI 韓帥
QIU, MENG 仇蒙
LI, JIANQUAN 李建全
ZHENG, QIWEN 鄭棋文
WANG, RUCI 汪汝慈
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

- [51] G06F 3/0484 [11] 40022207
G06F 3/0488 CN111026319 B
G06F 40/289
G06F 40/216
[13] B
- [25] ZH
- [21] 42020012469.1 [22] 24.07.2020
- [54] INTELLIGENT TEXT PROCESSING METHOD AND DEVICE, ELECTRONIC APPARATUS AND STORAGE MEDIUM
一種智能文本處理方法、裝置、電子設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
35/F, Tencent Building
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] TIAN, Zhiliang 田植良
- [74] 集佳知識產權有限公司
香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 3/0486 [11] 40035392
G06F 3/0481 CN112083848 B
[13] B

[51] G06F 3/0488 [11] 40022207
G06F 3/0484 CN111026319 B
[13] B

[51] G06F 3/0488 [11] 40035392
G06F 3/0481 CN112083848 B
[13] B

[51] G06F 30/17 [11] 40000894
A61F 2/30 CN109363805 B
A61B 34/10
A61B 17/17
A61B 17/15
[13] B

[25] ZH

[21] 19124548.9 [22] 31.05.2019

[30] 09.07.2014 EP, PCT/EP2014/064760

[54] DESIGN METHOD OF A RIG
器械的設計方法

[73] Episurf IP Management AB
艾瑟瑞孚知識產權管理公司
Karlavägen 60, 114 49 STOCKHOLM
SWEDEN

[72] BAKE, Nina N·巴克
LILLIESTRÅLE, Richard R·利爾利斯特拉爾

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

[51] G06F 40/126 [11] 40050076
G06F 16/335 CN113239184 B
[13] B

[51] G06F 40/194 [11] 40050076
G06F 16/335 CN113239184 B
[13] B

[51] G06F 40/216 [11] 40022207
G06F 3/0484 CN111026319 B
[13] B

[51] G06F 40/279 [11] 40050076
G06F 16/335 CN113239184 B
[13] B

[51] G06F 40/289 [11] 40022207
G06F 3/0484 CN111026319 B
[13] B

[51] G06F 40/30 [11] 40007437
CN109886326 B
[13] B

[25] ZH

[21] 19127923.1 [22] 08.08.2019

[54] RETRIEVAL METHOD AND DEVICE FOR CROSS-MODAL INFORMATION AND
STORAGE MEDIUM
一種跨模態信息檢索方法、裝置和存儲介質

[73] Shenzhen SenseTime Technology Co., Ltd
深圳市商湯科技有限公司
中國
518054 廣東省深圳市南山區
南海大道 1052 號
海翔廣場 7 樓 712

[72] WANG, Zihao 王子豪
SHAO, Jing 邵婧
LI, Hongsheng 李鴻升

YAN, Junjie 閻俊杰

WANG, Xiaogang 王曉剛

SHENG, Lv 盛律

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51] G06F 8/60 [11] 1257318
G06F 9/455 EP3405878 B
[13] B

[51] G06F 9/44 [11] 1225123
G06F 9/445 EP3080691 B1
G06F 9/448
G06F 13/38
[13] B

[25] EN

[21] 16113192.1 [22] 17.11.2016

[86] 12.12.2014 PCT/US2014/070002

[87] 18.06.2015 WO2015/089390

[30] 13.12.2013 US, 61/915,805

[54] DYNAMICALLY DETERMINE A MODE OF A DATA PROCESSING APPLICATION
動態地確定數據處理應用程序的模式

[73] AB Initio Technology LLC
201 Spring Street
Lexington
Massachusetts 02421
UNITED STATES OF AMERICA

[72] FISHER, Ben

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

[51] G06F 9/445 [11] 1225123
G06F 9/44 EP3080691 B1
[13] B

[51] G06F 9/448 [11] 1225123
G06F 9/44 EP3080691 B1
[13] B

[51] G06F 9/455 [11] 1257318
G06F 9/50 EP3405878 B
G06F 8/60
H04L 12/26
H04L 12/24
H04L 29/12
H04L 12/46
H04L 29/08
[13] B

[25] EN

[21] 18116475.0 [22] 22.12.2018

[86] 30.12.2016 PCT/US2016/069626

[87] 27.07.2017 WO2017/127225

[30] 22.01.2016 US,62/286,259
05.05.2016 US,62/332,385
29.07.2016 US,15/223,740
04.08.2016 US,15/228,471
28.12.2016 US,15/392,820

[54] VIRTUAL NETWORK, HOT SWAPPING, HOT SCALING, AND DISASTER
RECOVERY FOR CONTAINERS
針對容器的虛擬網絡、熱交換、熱縮放與災難恢復

[73] Equinix, Inc.
One Lagoon Drive, Redwood City, CA 94065
UNITED STATES OF AMERICA

[72] RANGASAMY, Venkatachalam
KUMAR, Parveen
JEYAPPAUL, Jaganathan
LILLIE, Brian J.

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

[51] G06F 9/50 [11] 1257318
G06F 9/455 EP3405878 B
[13] B

[51] G06F 9/50 [11] 40048264
CN112667400 B

[13] B

[25] ZH

[21] 42021034962.7 [22] 13.07.2021

[54] EDGE CLOUD RESOURCE SCHEDULING METHOD, EQUIPMENT AND SYSTEM
FOR EDGE AUTONOMY CENTER CONTROL
邊緣自治中心管控的邊雲資源調度方法、裝置及系統[73] TIANJIN UNIVERSITY
天津大學
No.92 Weijin Road
Nankai District, Tianjin
CHINA[72] 王曉飛
任遠銘
沈仕浩
韓溢文
齊洪旺
劉立群[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG[51] G06F 9/50 [11] 40050063
CN113254215 B

[13] B

[25] ZH

[21] 42021040404.2 [22] 14.10.2021

[54] DATA PROCESSING METHOD AND DEVICE, STORAGE MEDIUM AND
ELECTRONIC EQUIPMENT
數據處理方法和裝置、存儲介質及電子設備[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] 弓靜

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室[51] G06F 9/54 [11] 40030070
H04L 12/58 CN111800333 B

[13] B

[51] G06K 9/00 [11] 40037982
G05D 1/02 CN112417967 B
G01C 11/04
G06N 3/04

[13] B

[25] ZH

[21] 42021028194.5 [22] 29.03.2021

[54] METHOD AND DEVICE FOR OBSTACLE DETECTION, COMPUTER APPARATUS
AND STORAGE MEDIUM
障礙物檢測方法、裝置、計算機設備和存儲介質[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] SHEN, YUAN 申远

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06K 9/00 [11] 40038246
G06K 9/32 CN112347983 B
G06K 9/46
G06K 9/62

[13] B

[25] ZH

[21] 42021028205.9 [22] 29.03.2021

[54] METHOD AND DEVICE FOR PROCESSING LANE LINE DETECTION,
COMPUTER APPARATUS AND STORAGE MEDIUM
車道線檢測處理方法、裝置、計算機設備和存儲介質[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] LIU, CHUN 刘春

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06K 9/00 [11] 40041958
G06K 9/62 CN112712057 B
G06K 9/46

[13] B

[25] ZH

[21] 42021032271.5 [22] 03.06.2021

[54] TRAFFIC SIGNAL RECOGNITION METHOD AND APPARATUS, ELECTRONIC
DEVICE, AND STORAGE MEDIUM

交通信號識別方法、裝置、電子設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] LI, DEHUI 李德辉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06K 9/00 [11] 40050078
G06K 9/46 CN113255531 B
G06K 9/62
G06N 3/04
G06N 3/08

[13] B

[25] ZH

[21] 42021040594.0 [22] 18.10.2021

[54] PROCESSING METHOD OF LIVING BODY DETECTION MODEL, DEVICE,
COMPUTER EQUIPMENT AND STORAGE MEDIUM

活體檢測模型的處理方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] 姚太平
張克越
丁守鴻
李季櫛

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G06K 9/00 [11] 40050079
CN113255617 B
[13] B

[25] ZH

[21] 42021040595.7 [22] 18.10.2021

[54] IMAGE RECOGNITION METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
COMPUTER READABLE STORAGE MEDIUM
圖像識別方法、裝置、電子設備和計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] 許劍清
沈鵬程

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G06K 9/32 [11] 40038246
G06K 9/00 CN112347983 B
[13] B

[51] G06K 9/46 [11] 40038246
G06K 9/00 CN112347983 B

[13] B

[51] G06K 9/46 [11] 40041958
G06K 9/00 CN112712057 B

[13] B

[51] G06K 9/46 [11] 40049233
G06K 9/62 CN113076963 B
G06N 3/04
G06N 3/08

[13] B

[25] ZH

[21] 42021038562.1 [22] 08.09.2021

[54] IMAGE RECOGNITION METHOD AND DEVICE AND COMPUTER READABLE
STORAGE MEDIUM
一種圖像識別方法、裝置和計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] XIAN, YUQIAO 洗宇乔

YU, FUFU 俞福福

SUN, XING 孫星

PENG, PAI 彭湃

GUO, XIAOWEI 郭晓威

HUANG, XIAOMING 黄小明

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06K 9/46 [11] 40049235
G06K 9/62 CN113128526 B
G06N 3/04
G06N 3/08

[13] B

[25] ZH

- [21] 42021038564.7 [22] 08.09.2021
- [54] IMAGE IDENTIFICATION METHOD AND DEVICE, ELECTRONIC APPARATUS
AND COMPUTER READABLE STORAGE MEDIUM
圖像識別方法、裝置、電子設備和計算機可讀存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] SUN, YUFEI 孙宇飞
HUANG, YUGE 黄余格
SHEN, PENGCHENG 沈鹏程
LI, SHAOXIN 李绍欣
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-
- [51] G06K 9/46 [11] 40050078
G06K 9/00 CN113255531 B
[13] B
-
- [51] G06K 9/62 [11] 40024348
H04W 4/02 CN111356074 B
[13] B
-
- [51] G06K 9/62 [11] 40038246
G06K 9/00 CN112347983 B
[13] B
-
- [51] G06K 9/62 [11] 40038265
G06F 16/9535 CN112364937 B
G06Q 30/02
G06N 3/04
G06N 3/08
[13] B

- [25] ZH
- [21] 42021028225.7 [22] 29.03.2021
- [54] METHOD AND DEVICE FOR DETERMINING USER CATEGORY, METHOD FOR DETERMINING RECOMMENDED CONTENT, AND ELECTRONIC APPARATUS
用戶類別確定方法及裝置、推薦內容確定方法、電子設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] ZHONG, ZIHONG 钟子宏
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] G06K 9/62 [11] 40041958
G06K 9/00 CN112712057 B
- [13] B
-

- [51] G06K 9/62 [11] 40043048
G06F 16/68 CN112100436 B
- [13] B
-

- [51] G06K 9/62 [11] 40049233
G06K 9/46 CN113076963 B
- [13] B
-

- [51] G06K 9/62 [11] 40049235
G06K 9/46 CN113128526 B
- [13] B
-

- [51] G06K 9/62 [11] 40050078
G06K 9/00 CN113255531 B

[13] B

[51] G06K 9/62 [11] 40050080
G06T 7/55 CN113256699 B

[13] B

[51] G06N 20/00 [11] 40048685
CN113177645 B

[13] B

[25] ZH

[21] 42021038152.1 [22] 03.09.2021

[54] FEDERATED LEARNING METHOD, DEVICE, COMPUTING EQUIPMENT AND
STORAGE MEDIUM

聯邦學習方法、裝置、計算設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] CHENG, Yong 程勇

JIANG, Jie 蔣杰

LIU, Yuhong 劉煜宏

CHEN, Peng 陳鵬

TAO, Yangyu 陶陽宇

[74] 香港派特恩知識產權代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] G06N 3/04 [11] 40037982
G06K 9/00 CN112417967 B

[13] B

[51] G06N 3/04 [11] 40038265
G06K 9/62 CN112364937 B

[13] B

[51] G06N 3/04 [11] 40043048
G06F 16/68 CN112100436 B
[13] B

[51] G06N 3/04 [11] 40049233
G06K 9/46 CN113076963 B
[13] B

[51] G06N 3/04 [11] 40049235
G06K 9/46 CN113128526 B
[13] B

[51] G06N 3/04 [11] 40050078
G06K 9/00 CN113255531 B
[13] B

[51] G06N 3/08 [11] 40032847
G06T 7/00 CN111882527 B
[13] B

[51] G06N 3/08 [11] 40038265
G06K 9/62 CN112364937 B
[13] B

[51] G06N 3/08 [11] 40043048
G06F 16/68 CN112100436 B
[13] B

[51] G06N 3/08 [11] 40049233
G06K 9/46 CN113076963 B
[13] B

[51] G06N 3/08 [11] 40049235
G06K 9/46 CN113128526 B
[13] B

[51] G06N 3/08 [11] 40050078
G06K 9/00 CN113255531 B
[13] B

[51] G06Q 10/04 [11] 40050053
H04L 12/18 CN113259141 B
[13] B

[51] G06Q 10/06 [11] 40050070
G06Q 50/26 CN113283821 B
[13] B

[25] ZH

[21] 42021040557.7 [22] 18.10.2021

[54] VIRTUAL SCENE PROCESSING METHOD, DEVICE, ELECTRONIC EQUIPMENT
AND COMPUTER STORAGE MEDIUM
虛擬場景處理方法、裝置、電子設備及計算機存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國

廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] 胡太群

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G06Q 10/10 [11] 40030922
CN111340444 B
[13] B

[25] ZH

[21] 42020021442.7 [22] 02.12.2020

[30] 17.02.2020 CN,202010095598.2

- [54] AN INTERACTIVE SCENE-BASED INTERVIEW METHOD, SYSTEM, DEVICE
AND MEDIUM
可交互場景化的面試方法、系統、設備和介質
- [73] 斯智信息科技(上海)有限公司
中國
上海市徐汇区建国西路
406-1 临 2 楼-214 室
- [72] 孔祥祥
- [74] 香港知識產權代理有限公司
香港
新界白石角香港科學園第三期
科技大道西 12 號 2 樓 230 室

- [51] G06Q 20/08 [11] 40021027
G06Q 20/38 CN111080275 B
G06Q 20/40
G06Q 30/06
[13] B
- [25] ZH
- [21] 42020011158.1 [22] 14.07.2020
- [54] CROSS-REGIONAL RESOURCE TRANSFER METHOD, APPARATUS, DEVICE
AND STORAGE MEDIUM
跨區域資源轉移方法、裝置、設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層
- [72] JIE, LIANG 揭靚
LI, ZHEMIN 李哲敏
CHEN, SHENGBO 陳聖博
XIE, DOGNDONG 謝東東
QIN, SIMING 秦泗明
YANG, FANG 楊昉
JIANG, NAN 姜楠
GUO, JIWEI 郭計偉
ZHANG, WEIYE 張偉業
DAI, HAIYONG 戴海勇
ZHU, JIAJING 朱佳菁
ZHOU, ZHIBIN 周志斌
- [74] 集佳知識產權有限公司
香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06Q 20/38 [11] 40021027
G06Q 20/08 CN111080275 B
[13] B

[51] G06Q 20/38 [11] 40024298
G06Q 30/04 CN111292144 B
[13] B

[51] G06Q 20/38 [11] 40050032
G06F 21/62 CN113256297 B
G06F 21/64
[13] B

[25] ZH

[21] 42021040139.4 [22] 09.10.2021

[54] DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND READABLE
STORAGE MEDIUM BASED ON BLOCKCHAIN

基於區塊鏈的數據處理方法、裝置、設備及可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] 朱耿良

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] G06Q 20/40 [11] 40021027
G06Q 20/08 CN111080275 B
[13] B

[51] G06Q 20/40 [11] 40024298
G06Q 30/04 CN111292144 B

[13] B

[51] G06Q 30/00 [11] 40006808
H04L 29/06 CN109428886 B

[13] B

[51] G06Q 30/02 [11] 40006808
H04L 29/06 CN109428886 B

[13] B

[51] G06Q 30/02 [11] 40038265
G06K 9/62 CN112364937 B

[13] B

[51] G06Q 30/04 [11] 40024298
G06Q 20/40 CN111292144 B
G06Q 40/04
G06Q 20/38

[13] B

[25] ZH

[21] 42020014412.9 [22] 19.08.2020

[54] METHOD FOR PROCESSING BILLS BASED ON BLOCKCHAIN NETWORK,
DEVICE AND STORAGE MEDIUM
一種基於區塊鏈網絡的票據處理方法、裝置及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路騰訊大廈 35 层

[72] ZHENG, LUOHAI 郑罗海

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06Q 30/06 [11] 40021027
G06Q 20/08 CN111080275 B
[13] B

[51] G06Q 30/08 [11] 40050034
G06Q 40/04 CN113256424 B
[13] B

[51] G06Q 40/04 [11] 40024298
G06Q 30/04 CN111292144 B
[13] B

[51] G06Q 40/04 [11] 40050033
H04L 9/32 CN113259130 B
[13] B

[51] G06Q 40/04 [11] 40050034
G06Q 30/08 CN113256424 B
H04L 9/32
[13] B

[25] ZH

[21] 42021040141.0 [22] 09.10.2021

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

一種交易數據處理方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] 朱耿良

[74] 香港派特恩知識產權代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] G06Q 50/00 [11] 40050053
H04L 12/18 CN113259141 B
[13] B

[51] G06Q 50/26 [11] 40050070
G06Q 10/06 CN113283821 B
[13] B

[51] G06T 19/00 [11] 40035306
G06F 3/0481 CN112099681 B
[13] B

[51] G06T 19/20 [11] 40035306
G06F 3/0481 CN112099681 B
[13] B

[51] G06T 5/00 [11] 1247720
G06T 7/00 CN107945150 B
[13] B

[51] G06T 7/00 [11] 1247720
G06T 7/11 CN107945150 B
G06T 7/136
G06T 5/00
[13] B

[25] ZH

[21] 18107110.0 [22] 30.05.2018

[30] 10.10.2016 CN,201610882547.8

[54] IMAGE PROCESSING METHOD AND SYSTEM AND COMPUTER READABLE
STORAGE MEDIUM FOR GENE SEQUENCING
基因測序的圖像處理方法及系統及計算機可讀存儲介質

[73] 深圳市真迈生物科技有限公司
中國
广东省深圳市罗湖区清水河街道清水河社区清水河一路 112 号
罗湖投资控股大厦裙楼 502A 及 502B、裙楼 602, 518000

[72] 金歡
顏欽

姜澤飛

徐偉彬

[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] G06T 7/00 [11] 1247722
G16B 25/00 CN107918931 B
[13] B

[25] ZH

[21] 18107167.2 [22] 31.05.2018

[30] 10.10.2016 CN,201610882547.8

[54] IMAGE PROCESSING METHOD AND SYSTEM AND COMPUTER READABLE
STORAGE MEDIUM
圖像處理方法及系統及計算機可讀存儲介質

[73] 深圳市真迈生物科技有限公司
中國
广东省深圳市罗湖区清水河街道清水河社区清水河一路 112 号
罗湖投资控股大厦裙楼 502A 及 502B、裙楼 602, 518000

[72] 徐偉彬
金歡
姜澤飛
顏欽

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

[51] G06T 7/00 [11] 40032847
G06T 7/10 CN111882527 B
G06T 7/66
G06N 3/08
[13] B

[25] ZH

[21] 42020022947.4 [22] 30.12.2020

[54] IMAGE PROCESSING METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND
STORAGE MEDIUM
圖像處理方法及裝置、電子設備和存儲介質

[73] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.
上海商汤智能科技有限公司
中國

上海市徐汇区桂平路 391 号
3 号楼 1605A 室

- [72] LI, Zhuowei 李卓威
XIA, Qing 夏清
- [74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

-
- [51] G06T 7/10 [11] 40032847
G06T 7/00 CN111882527 B
- [13] B

-
- [51] G06T 7/11 [11] 1247720
G06T 7/00 CN107945150 B
- [13] B

-
- [51] G06T 7/136 [11] 1247720
G06T 7/00 CN107945150 B
- [13] B

-
- [51] G06T 7/55 [11] 40050080
G06K 9/62 CN113256699 B
- [13] B

[25] ZH

[21] 42021040597.3 [22] 18.10.2021

[54] IMAGE PROCESSING METHOD, DEVICE, COMPUTER EQUIPMENT AND
STORAGE MEDIUM

圖像處理方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 层

- [72] 程晨曦
刘建林
徐尚
刘永

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G06T 7/66 [11] 40032847
G06T 7/00 CN111882527 B
[13] B

[51] G06T 7/73 [11] 1259398
CN108629808 B
[13] B

[25] ZH

[21] 19101767.8 [22] 31.01.2019

[30] 24.03.2017 JP,2017-058801

[54] IMAGE PROCESSING SYSTEM AND MARKER
圖像處理系統以及標記物

[73] Toshiba Elevator Kabushiki Kaisha
72-34, Horikawa-cho
Saiwai-ku, Kawasaki-shi
Kanagawa, 212-8585
JAPAN

[72] Kentaro YOKOI
Shuhei NODA
Satoshi Tamura
Sayumi KIMURA

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

[51] G06T 7/80 [11] 1257987
CN108369744 B
[13] B

[25] ZH

[21] 19100350.3 [22] 09.01.2019

[86] 14.02.2018 PCT/CN2018/076814

[87] 15.08.2019 WO2019/153370

[30] 12.02.2018 US,15/894,124

[54] 3D GAZING POINT DETECTION BY BINOCULAR NOMOGRAPHY MAPPING
通過雙目單應性映射的 3D 注視點檢測

- [73] Hong Kong Applied Science and Technology Research Institute
Company Limited
5/F, Photonics Centre, 2 Science Park East Avenue
Hong Kong Science Park, Shatin, New Territories
HONG KONG
- [72] ZHANG Wei 張瑋
CHAN Kin Lung 陳建龍
POON Kam Ho 潘錦豪
- [74] Ben CHUN
ASTRI, 1/F, Photonics Centre, 2 Science Park East Avenue
Hong Kong Science Park, Shatin, New Territories
HONG KONG

-
- [51] G07C 1/22 [11] 40049260
A63B 69/00 GB2588997 B
[13] B

-
- [51] G08G 1/01 [11] 40041029
G08G 1/052 CN112435471 B
[13] B

[25] ZH

[21] 42021030625.4 [22] 08.05.2021

[54] POSITION POINT PROCESSING METHOD AND RELATED DEVICE
一種位置點處理方法和相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國

广东省深圳市南山区高新区科技中一路
騰訊大廈 35 層

[72] HOU, CHEN 侯琛

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

-
- [51] G08G 1/052 [11] 40041029
G08G 1/01 CN112435471 B
[13] B

[51] G10L 15/08 [11] 40020666
G10L 25/51 CN111194465 B
[13] B

[51] G10L 19/02 [11] 40031512
G10L 19/16 EP3707713 B1
[13] B

[51] G10L 19/03 [11] 40031512
G10L 19/16 EP3707713 B1
[13] B

[51] G10L 19/16 [11] 40031512
G10L 19/18 EP3707713 B1
G10L 19/02
G10L 19/22
G10L 19/03
[13] B

[25] EN

[21] 62020020486.0 [22] 23.11.2020

[86] 06.11.2018 PCT/EP2018/080335

[87] 16.05.2019 WO2019/091977

[30] 10.11.2017 EP,17201082

[54] CONTROLLING BANDWIDTH IN ENCODERS AND/OR DECODERS
控制編碼器和/或解碼器中的帶寬

[73] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
FORSCHUNG E.V.
HANSASTRAßE 27C
80686 MÜNCHEN
GERMANY

[72] SCHNELL, MARKUS
RAVELLI, EMMANUEL
BENNDORF, CONRAD
ALBERT, TOBIAS
LUTZKY, MANFRED
TOMASEK, ADRIAN

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

[51] G10L 19/18 [11] 40031512
G10L 19/16 EP3707713 B1
[13] B

[51] G10L 19/22 [11] 40031512
G10L 19/16 EP3707713 B1
[13] B

[51] G10L 21/038 [11] 40031440
EP3723090 B1
[13] B

[25] EN

[21] 42020021278.5 [22] 30.11.2020

[30] 21.10.2009 US,25377509 P
03.05.2010 US,33078610 P

[54] OVERSAMPLING IN A COMBINED TRANSPOSER FILTER BANK
組合換位濾波器組的過採樣

[73] DOLBY INTERNATIONAL AB
C/O APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35
1101 CN, AMSTERDAM ZUID-OOST
NETHERLANDS

[72] VILLEMOES, LARS
EKSTRAND, PER

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

[51] G10L 21/055 [11] 40049944
H04N 5/04 CN113242361 B
[13] B

[51] G10L 25/03 [11] 40020666
G10L 25/51 CN111194465 B
[13] B

[51] G10L 25/18 [11] 1258837
H03G 9/00 CN108365827 B
[13] B

[51] G10L 25/30 [11] 40043048
G06F 16/68 CN112100436 B
[13] B

[51] G10L 25/51 [11] 40043048
G06F 16/68 CN112100436 B
[13] B

[51] G10L 25/51 [11] 40020666
G10L 25/03 CN111194465 B
G10L 25/63
G10L 25/54
G10L 15/08
[13] B

[25] ZH

[21] 62020010657.8 [22] 07.07.2020

[86] 12.10.2018 PCT/US2018/055739

[87] 18.04.2019 WO2019/075423

[30] 12.10.2017 US,15/782,287

[54] AUDIO ACTIVITY TRACKING AND SUMMARIES
音頻活動追蹤及概括

[73] QUALCOMM Incorporated
高通股份有限公司
5775 Morehouse Drive, San Diego, CA 92121-1714
UNITED STATES OF AMERICA

[72] JARVIS, Murray M·贾维斯
TARLOW, Benjamin B·塔尔洛
GRAUBE, Nicolas N·格劳贝
WOOLSTENHULME, Clark Don C·D·伍尔斯滕胡尔姆
FINCH, Simon S·芬奇

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

[51] G10L 25/54 [11] 40020666
G10L 25/51 CN111194465 B
[13] B

[51] G10L 25/63 [11] 40020666
G10L 25/51 CN111194465 B
[13] B

[51] G16B 25/00 [11] 1247722
G06T 7/00 CN107918931 B
[13] B

[51] G16H 15/00 [11] 40048379
G16H 50/80 CN112562820 B
[13] B

[25] ZH

[21] 42021038505.0 [22] 08.09.2021

[54] METHOD AND APPARATUS FOR PROCESSING DETECTION RECORD,
ELECTRONIC DEVICE AND STORAGE MEDIUM
檢測記錄的處理方法、裝置、電子設備和存儲介質

[73] SOUNDAL TECHNOLOGY CO., LTD.
北京聲智科技有限公司
中國
100094 北京市海澱區北清路 81 號院一區 1 號樓 6 層 601

[72] 陳孝良
蘇少煒
古擘
常樂

[74] 高保知識產權代理有限公司
香港
荃灣白田壩街 36-44 號
信義工業大廈 9 樓

[51] G16H 20/30 [11] 40049260
A63B 69/00 GB2588997 B
[13] B

[51] G16H 50/00 [11] 1251900
A61N 1/40 CN107847754 B
[13] B

[51] G16H 50/80 [11] 40048379
G16H 15/00 CN112562820 B
[13] B

[51] G21C 1/22 [11] 40028692
G21C 3/24 EP3639279 B1
G21C 3/54
[13] B

[25] EN

[21] 62020018142.3 [22] 15.10.2020

[86] 15.06.2018 PCT/EP2018/065989

[87] 20.12.2018 WO2018/229265

[30] 16.06.2017 EP,17176462

[54] MOLTEN SALT REACTOR
熔鹽反應堆

[73] Seaborg ApS
Titangade 11
2200 København N NV
DENMARK

[72] SCHÖNFELDT, Troels
NIELSEN, Jimmy Sølvsteen
PETTERSEN, Eirik Eide
PEDERSEN, Andreas Vigand
COOPER, Daniel John

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

[51] G21C 3/24 [11] 40028692
G21C 1/22 EP3639279 B1
[13] B

[51] G21C 3/54 [11] 40028692
G21C 1/22 EP3639279 B1
[13] B

-
- [51] H01G 9/08 [11] 40005064
H01G 9/15 CN109964292 B
[13] B
- [25] ZH
- [21] 19128455.3 [22] 20.08.2019
- [86] 14.11.2017 PCT/US2017/061435
- [87] 24.05.2018 WO2018/093743
- [30] 15.11.2016 US, 62/422,077
- [54] CASING MATERIAL FOR A SOLID ELECTROLYTIC CAPACITOR
用於固體電解質電容器的殼體材料
- [73] KYOCERA AVX Components Corporation
One AVX Boulevard, Fountain Inn, South Carolina 29644
UNITED STATES OF AMERICA
- [72] VILC, Ladislav
STABL, Marek
HORACEK, Ivan
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-
- [51] H01G 9/15 [11] 40005064
H01G 9/08 CN109964292 B
[13] B
-
- [51] H01J 49/14 [11] 1250551
GB2552615 B
[13] B
- [25] EN
- [21] 18109864.4 [22] 31.07.2018
- [86] 29.03.2016 PCT/US2016/024757
- [87] 06.10.2016 WO2016/160835
- [30] 29.03.2015 US, 62139758
- [54] APPARATUS FOR MASS ANALYSIS OF ANALYTES BY SIMULTANEOUS
POSITIVE AND NEGATIVE IONIZATION
通過同時正負電離對分析物進行質量分析的裝置
- [73] Meridion, LLC
15 Ashland St. Apt 1
Somerville 02144, Massachusetts
UNITED STATES OF AMERICA

[72] Nicholas Wilton

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

[51] H01M 10/613 [11] 1258203
B60L 53/80 CN108313026 B
[13] B

[51] H01M 10/615 [11] 1258203
B60L 53/80 CN108313026 B
[13] B

[51] H01M 10/625 [11] 1258203
B60L 53/80 CN108313026 B
[13] B

[51] H01P 5/00 [11] 1250844
H01Q 1/00 CN107925148 B
[13] B

[51] H01Q 1/00 [11] 1250844
H01P 5/00 CN107925148 B
[13] B

[25] ZH

[21] 18109981.2 [22] 02.08.2018

[86] 30.09.2015 PCT/US2015/053242

[87] 08.12.2016 WO2016/195738

[30] 02.06.2015 US,14/728,492
02.06.2015 US,14/728,507

[54] EXCITATION AND USE OF GUIDED SURFACE WAVES
引導的表面波的激勵和使用

[73] CPG Technologies, LLC
CPG 技術有限責任公司
1130 Dale Acres Road, Italy Texas, 76651
UNITED STATES OF AMERICA

- [72] CORUM, James, F.
CORUM, Kenneth, L.
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-
- [51] H01R 107/00 [11] 40000519
H01R 13/40 EP3471215 B1
[13] B
-
- [51] H01R 12/70 [11] 40000519
H01R 13/40 EP3471215 B1
[13] B
-
- [51] H01R 13/28 [11] 40000519
H01R 13/40 EP3471215 B1
[13] B
-
- [51] H01R 13/40 [11] 40000519
H01R 12/70 EP3471215 B1
H01R 13/28
H01R 24/60
H01R 13/405
H01R 107/00
[13] B
- [25] EN
- [21] 19123977.1 [22] 17.05.2019
- [86] 20.04.2017 PCT/CN2017/081265
- [87] 01.02.2018 WO2018/018952
- [30] 27.07.2016 CN,201620806348.4
- [54] POWER INTERFACE, MOBILE TERMINAL AND POWER ADAPTER
電源接口、移動終端及電源適配器
- [73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
No. 18, Haibin Road, Wusha, Chang'an, Dongguan, Guangdong
523860
CHINA
- [72] LI, Feifei 李飛飛
- [74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building

121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] H01R 13/405 [11] 40000519
H01R 13/40 EP3471215 B1
[13] B

[51] H01R 13/66 [11] 40019902
F21S 8/02 CN110603690 B
[13] B

[25] ZH

[21] 62020009613.4 [22] 18.06.2020

[86] 12.03.2018 PCT/US2018/021919

[87] 13.09.2018 WO2018/165646

[30] 10.03.2017 US,62/470,170

[54] QUICK CONNECT DEVICE FOR RECESSED ELECTRICAL FIXTURES
用於嵌入式電氣設施的快速連接設備

[73] SQL TECHNOLOGIES CORP.
2855 W. McNab Road
Pompano Beach, FL 33069
UNITED STATES OF AMERICA

[72] KOHEN, Ran, Roland 兰·罗兰·科恩

[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] H01R 24/60 [11] 40000519
H01R 13/40 EP3471215 B1
[13] B

[51] H02J 3/14 [11] 1220048
GB2529429 B
[13] B

[25] EN

[21] 16107902.4 [22] 06.07.2016

[54] POWER DISTRIBUTION CONTROL SYSTEM
配電控制系統

[73] ORIGAMI ENERGY LIMITED
BUILDING 205, CAMBRIDGE SCIENCE PARK
MILTON ROAD, CAMBRIDGE, CB4 0GZ
UNITED KINGDOM

[72] OLIVER WILLIAM JOHN BURSTALL
PETER MARTIN BANCE
ALEXANDER CHARLES KNILL

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

[51] H03G 9/00 [11] 1258837
H03G 9/02 CN108365827 B
H04R 3/04
G10L 25/18

[13] B

[25] ZH

[21] 19101305.7 [22] 25.01.2019

[30] 29.04.2013 US,61/817,175

[54] FREQUENCY BAND COMPRESSION WITH DYNAMIC THRESHOLDS
具有動態閾值的頻帶壓縮

[73] DOLBY LABORATORIES LICENSING CORPORATION
杜比实验室特许公司
1275 MARKET STREET, SAN FRANCISCO, CA 94103
UNITED STATES OF AMERICA

[72] SEEFELDT, ALAN J. A·J·西費爾德特

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

[51] H03G 9/02 [11] 1258837
H03G 9/00 CN108365827 B

[13] B

[51] H03M 7/40 [11] 1244114
CN107196662 B

[13] B

[25] ZH

[21] 18103506.1 [22] 13.03.2018

[30] 14.01.2011 US,61/432,884

- [54] ENTROPY ENCODING APPARATUS AND METHOD, ENTROPY DECODING APPARATUS AND METHOD, AND STORAGE MEDIUM
熵編碼設備和方法、熵解碼設備和方法、及存儲介質
- [73] GE Video Compression, LLC
1 Research Circle Niskayuna, NY 12309
UNITED STATES OF AMERICA
- [72] MARPE, Detlev
WIEGAND, Thomas
NGUYEN, Tung
SCHWARZ, Heiko
- [74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

- [51] H04B 1/713 [11] 40001123
H04B 1/715 CN109644017 B
H04B 1/7143
H04L 1/00
H04L 1/20
H04B 17/318
H04W 72/08
H04W 72/04

[13] B

[25] ZH

[21] 19124422.7 [22] 29.05.2019

[86] 16.08.2017 PCT/EP2017/000983

[87] 08.03.2018 WO2018/041392

[30] 27.08.2016 DE,102016010432.5

[54] METHOD FOR SELECTING FREQUENCY CHANNELS
用於選擇頻道的的方法

[73] DIEHL METERING SYSTEMS GMBH
代傲表计系统有限公司
DONAUSTRASSE 120, 90451 NUERNBERG
GERMANY

[72] HRISTO PETKOV H·派特可夫
THOMAS KAUPPERT T·考伯特

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

- [51] H04B 1/7143 [11] 40001123
H04B 1/713 CN109644017 B

[13] B

[51] H04B 1/715 [11] 40001123
H04B 1/713 CN109644017 B
[13] B

[51] H04B 17/318 [11] 40001123
H04B 1/713 CN109644017 B
[13] B

[51] H04B 7/06 [11] 40001972
H04W 52/02 CN109246807 B
[13] B

[51] H04L 1/00 [11] 40001123
H04B 1/713 CN109644017 B
[13] B

[51] H04L 1/20 [11] 40001123
H04B 1/713 CN109644017 B
[13] B

[51] H04L 12/18 [11] 40023031
H04L 12/58 CN110890969 B
[13] B

[25] ZH

[21] 42020012883.3 [22] 29.07.2020

[54] METHOD, DEVICE FOR MESSAGE GROUP SENDING, ELECTRONIC
APPARATUS AND STORAGE MEDIUM
群發消息的方法、裝置、電子設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong 518057

35/F, Tencent Building

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] HE, Ruiming 何锐明

TIAN, Yuan 田元

SHEN, Yijie 沈奕杰

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04L 12/18 [11] 40030070
H04L 12/58 CN111800333 B
[13] B

[51] H04L 12/18 [11] 40050053
H04L 12/24 CN113259141 B
G06Q 50/00
G06Q 10/04
[13] B

[25] ZH

[21] 42021040393.7 [22] 14.10.2021

[54] TESTING METHOD, DEVICE AND STORAGE MEDIUM AND ELECTRONIC
EQUIPMENT OF GROUP PREDICTION MODEL

群組預測模型的測試方法、裝置和存儲介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] 李悦馨

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] H04L 12/24 [11] 1257318
G06F 9/455 EP3405878 B
[13] B

[51] H04L 12/24 [11] 40050053
H04L 12/18 CN113259141 B
[13] B

[51] H04L 12/26 [11] 1257318
G06F 9/455 EP3405878 B
[13] B

[51] H04L 12/40 [11] 1248959
H04W 4/50 CN107534830 B
H04W 24/08
[13] B

[25] ZH

[21] 18108352.5 [22] 28.06.2018

[86] 12.02.2016 PCT/US2016/017890

[87] 18.08.2016 WO2016/131011

[30] 15.02.2015 US, 62/116,544

[54] CIRCUITS, DEVICES, AND METHODS FOR MONITORING A SERIAL BUS
用於監測串行總線的電路、設備和方法

[73] Skyworks Solutions, Inc.

天工方案公司

20 Sylvan Road

Woburn

MA 01801

UNITED STATES OF AMERICA

[72] RIPLEY, David Steven

ROSS, James Henry

PEHLKE, David Richard

YOUNG, James Phillip

BROWN, David Alan

LEHTOLA, Philip John

BLUM, Gregory A.

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] H04L 12/46 [11] 1257318
G06F 9/455 EP3405878 B
[13] B

- [51] H04L 12/58 [11] 40023031
H04L 12/18 CN110890969 B
[13] B
-
- [51] H04L 12/58 [11] 40030070
H04L 12/18 CN111800333 B
G06F 9/54 [13] B
- [25] ZH
- [21] 42020020534.2 [22] 24.11.2020
- [54] CONVERSATION MESSAGE PROCESSING METHOD AND DEVICE, COMPUTER
READABLE STORAGE MEDIUM AND APPARATUS
會話消息處理方法、裝置、計算機可讀存儲介質及設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
35/F, Tencent Building
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 層
- [72] TIAN, YUAN 田元
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] H04L 12/58 [11] 40037410
CN112242948 B
[13] B
- [25] ZH
- [21] 42021027386.8 [22] 16.03.2021
- [54] GROUP SESSION PROCESSING METHOD AND APPARATUS, COMPUTER
DEVICE, AND STORAGE MEDIUM
群會話處理方法、裝置、計算機設備和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] HUANG, TIEMING 黄铁鸣
ZHOU, SHILONG 周世龙
CHEN, ZHUOMING 陈卓铭
WEN, CHEN 文琛
LI, BIN 李斌

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04L 12/851 [11] 40021458
H04W 28/02 CN110730478 B
[13] B

[51] H04L 12/911 [11] 40021458
H04W 28/02 CN110730478 B
[13] B

[51] H04L 27/26 [11] 1260297
CN109219946 B
[13] B

[25] ZH

[21] 19120257.1 [22] 01.03.2019

[86] 31.03.2016 PCT/EP2016/057014

[87] 05.10.2017 WO2017/167366

[54] METHOD, RECEIVER AND COMPUTER READABLE STORAGE MEDIUM FOR
RECEIVING DATA PACKETS

用於接收數據分組的方法、接收機和計算機可讀存儲介質

[73] Fraunhofer-Gesellschaft zur Förderung der angewandten
Forschung e.V.

弗勞恩霍夫應用研究促進協會

Hansastrabe 27c

80686 Munchen

GERMANY

Friedrich-Alexander-Universität Erlangen-Nürnberg

埃爾蘭根-紐倫堡 弗雷德里希-亞歷山大大學

Schlossplatz 4

91054 Erlangen
GERMANY

[72] KILIAN, Gerd 格爾德·基利安
BERNHARD, Josef 約瑟夫·伯恩哈德
ROBERT, Jörg 約爾格·羅伯特
KNEISSL, Jakob 雅可比·科內瑟爾

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

[51] H04L 29/06 [11] 40006808
G06Q 30/02 CN109428886 B
G06Q 30/00

[13] B

[25] ZH

[21] 19128695.4 [22] 26.08.2019

[30] 22.08.2017 US,15/682,973

[54] METHOD AND SYSTEM FOR REVIEW VERIFICATION AND TRUSTWORTHINESS
SCORING VIA BLOCKCHAIN
用於經由區塊鏈進行評論驗證和可信度評分的方法和系統

[73] MASTERCARD INTERNATIONAL INCORPORATED
万事达卡国际公司
2000 PURCHASE STREET, PURCHASE, NY 10577
UNITED STATES OF AMERICA

[72] SHUVAM SENGUPTA S·森古朴塔
ANKUR ARORA A·阿羅拉
NAVNEET KUMAR N·庫瑪爾

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

[51] H04L 29/06 [11] 40020823
H04L 29/08 CN110730193 B

[13] B

[25] ZH

[21] 42020010542.7 [22] 06.07.2020

[54] METHOD AND DEVICE FOR GUARANTEEING NETWORK SECURITY, SERVER
AND STORAGE MEDIUM
保障網絡安全的方法、裝置、服務器和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong 518057
35/F, Tencent Building
中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] PENG, Ning 彭宁

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04L 29/06 [11] 40021035
H04L 9/32 CN110891061 B
H04L 9/14

[13] B

[25] ZH

[21] 42020011177.1

[22] 14.07.2020

[54] DATA ENCRYPTION AND DECRYPTION METHOD, DEVICE, STORAGE MEDIUM
AND ENCRYPTED FILE

數據的加解密方法、裝置、存儲介質及加密文件

[73] CHINA UNIONPAY CO., LTD.

中国银联股份有限公司

CUP Tower, 36 Hanxiao Rd.

Pudong New Area, Shanghai 200135

CHINA

[72] CHEN, Lin 陈林

XU, Bin 许斌

YANG, Sen 杨森

[74] Mark Wong & Associates Limited

705A Tung Ning Building

249-253 Des Voeux Road Central

HONG KONG

[51] H04L 29/06 [11] 40027421
CN111600858 B

[13] B

[25] ZH

[21] 42020017703.8

[22] 12.10.2020

[54] APPLICATION LOGIN METHOD, DEVICE AND SYSTEM

一種應用登錄方法、裝置及系統

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路腾讯大厦 35 层

[72] XIE, YAJIN 谢亚晋

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04L 29/06 [11] 40035390
H04L 29/08 CN112104642 B

[13] B

[25] ZH

[21] 42021025298.7 [22] 08.02.2021

[54] METHOD AND RELATED DEVICE FOR DETERMINING ABNORMAL ACCOUNT

一種異常賬號確定方法和相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路腾讯大厦 35 层

[72] LIU, GANG 刘刚

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04L 29/06 [11] 40039577
H04W 4/90 EP3797535 B1

[13] B

[51] H04L 29/08 [11] 1257318
G06F 9/455 EP3405878 B

[13] B

- [51] H04L 29/08 [11] 40020823
H04L 29/06 CN110730193 B
[13] B
-
- [51] H04L 29/08 [11] 40023647
G06F 16/27 CN111343277 B
G06F 16/23 [13] B
- [25] ZH
[21] 42020013880.8 [22] 14.08.2020
- [54] DISTRIBUTED DATA STORAGE METHOD, SYSTEM, COMPUTER DEVICE AND STORAGE MEDIUM
分布式數據存儲方法、系統、計算機設備和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層
- [72] KANG, SHILIANG 康師亮
ZENG, CHUWEI 曾楚偉
LI, BIN 李斌
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] H04L 29/08 [11] 40035390
H04L 29/06 CN112104642 B
[13] B
-

- [51] H04L 29/12 [11] 1257318
G06F 9/455 EP3405878 B
[13] B
-

- [51] H04L 5/00 [11] 1246059
H04W 72/04 EP3255947 B1

[13] B

[51] H04L 5/00 [11] 40001972
H04W 52/02 CN109246807 B

[13] B

[51] H04L 5/00 [11] 40012391
CN110050432 B

[13] B

[25] ZH

[21] 62020001766.8 [22] 21.01.2020

[86] 07.12.2017 PCT/IB2017/057741

[87] 14.06.2018 WO2018/104914

[30] 08.12.2016 US,62/431743

18.09.2017 US,62/560019

[54] METHOD AND EQUIPMENT FOR OBTAINING AND INDICATING OF
COMPONENT COMBINATION USED FOR CSI-RS
獲得並指示用於 CSI-RS 的分量組合的方法和設備

[73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
SE-164 83 STOCKHOLM
SWEDEN

[72] GRANT, Stephen
FRENNE, Mattias

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

[51] H04L 9/14 [11] 40021035
H04L 29/06 CN110891061 B

[13] B

[51] H04L 9/32 [11] 40021035
H04L 29/06 CN110891061 B

[13] B

[51] H04L 9/32 [11] 40050033
G06Q 40/04 CN113259130 B

[13] B

[25] ZH

[21] 42021040140.2 [22] 09.10.2021

[54] A TRANSACTION DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND MEDIUM

一種交易數據處理方法、裝置、設備以及介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] 朱耿良

[74] 香港派特恩知識產權代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] H04L 9/32 [11] 40050034
G06Q 40/04 CN113256424 B

[13] B

[51] H04M 1/02 [11] 40005461
H04N 5/225 EP3454541 B1

[13] B

[51] H04M 1/72448 [11] 40021593
H04W 52/02 CN110809091 B
H04M 1/72451
H04M 1/72454

[13] B

[25] ZH

[21] 42020011802.4 [22] 20.07.2020

[54] MODE SWITCHING METHOD FOR INTELLIGENT TERMINAL AND RELATED DEVICE

一種智能終端的模式切換方法以及相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

广东省深圳市南山区
高新区科技中一路腾讯大厦 35 层

[72] YANG, Guangyu 杨广煜

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04M 1/72451 [11] 40021593
H04M 1/72448 CN110809091 B
[13] B

[51] H04M 1/72454 [11] 40021593
H04M 1/72448 CN110809091 B
[13] B

[51] H04N 13/344 [11] 1250863
G02B 6/00 CN108028917 B
[13] B

[25] ZH

[21] 18110087.3 [22] 06.08.2018

[86] 16.01.2016 PCT/US2016/013757

[87] 20.04.2017 WO2017/065819

[30] 16.10.2015 US, 62/242,980

[54] MULTIBEAM DIFFRACTION GRATING-BASED NEAR-EYE DISPLAY
基於多光束衍射光柵的近眼顯示器

[73] 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] FATTAL, David A.

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] H04N 19/117 [11] 40020248
H04N 19/44 CN110798690 B

[13] B

[51] H04N 19/154 [11] 40049948
H04N 19/176 CN113259672 B

[13] B

[25] ZH

[21] 42021039637.0 [22] 28.09.2021

[54] DECODING METHOD, ENCODING METHOD, DECODER, ENCODER AND
ENCODING AND DECODING SYSTEM
解碼方法、編碼方法、解碼器、編碼器以及編解碼系統[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] 鄭羽珊

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] H04N 19/176 [11] 40049948
H04N 19/154 CN113259672 B

[13] B

[51] H04N 19/44 [11] 40020248
H04N 19/117 CN110798690 B
H04N 19/82
H04N 19/63

[13] B

[25] ZH

[21] 42020010172.3 [22] 30.06.2020

[54] VIDEO DECODING METHOD, LOOP FILTER MODEL TRAINING METHOD,
APPARATUS AND DEVICE
視頻解碼方法、環路濾波模型的訓練方法、裝置和設備[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國

广东省深圳市南山区高新区
科技中一路腾讯大厦 35 层

- [72] ZHU, Han 朱晗
XU, Xiaozhong 许晓中
LIU, Shan 刘杉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

-
- [51] H04N 19/63 [11] 40020248
H04N 19/44 CN110798690 B
- [13] B

-
- [51] H04N 19/70 [11] 40050064
H04N 21/2343 CN113259717 B
- [13] B

-
- [51] H04N 19/82 [11] 40020248
H04N 19/44 CN110798690 B
- [13] B

-
- [51] H04N 21/2343 [11] 40050000
H04N 21/44 CN112954399 B
H04N 21/4402
- [13] B

[25] ZH

[21] 42021039867.3 [22] 30.09.2021

[54] AN IMAGE PROCESSING METHOD, DEVICE AND COMPUTER EQUIPMENT
一種圖像處理方法、裝置以及計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] 王博

[74] 香港派特恩知识产权代理有限公司
香港

上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

- [51] H04N 21/2343 [11] 40050064
H04N 19/70 CN113259717 B
[13] B
- [25] ZH
- [21] 42021040405.9 [22] 14.10.2021
- [54] PROCESSING METHOD, DEVICE, EQUIPMENT AND COMPUTER READABLE
STORAGE MEDIUM OF VIDEO STREAM
視頻流的處理方法、裝置、設備及計算機可讀存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] 毛峻嶺
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
-

- [51] H04N 21/235 [11] 40028941
H04N 21/466 CN111698564 B
[13] B
-

- [51] H04N 21/2387 [11] 40022118
H04N 21/845 CN111031404 B
[13] B
-

- [51] H04N 21/25 [11] 40028941
H04N 21/466 CN111698564 B
[13] B
-

- [51] H04N 21/254 [11] 40030857
H04N 21/266 CN111757152 B
H04N 21/4627
H04N 21/6334

H04N 21/4363
H04N 21/41
H04N 21/4405
H04N 21/8355

[13] B

[25] ZH

[21] 42020021100.1 [22] 27.11.2020

[54] MULTIMEDIA CONTENT PROJECTION METHOD AND APPARATUS AND
ELECTRONIC DEVICE

多媒體內容投射方法、裝置、電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F,Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District,Shenzhen

Guangdong,518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路騰訊大廈 35 层

[72] YANG, GUANGYU 楊廣煜

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 21/262 [11] 40030039
H04N 21/458 CN111818371 B
H04N 21/482
H04N 21/8352

[13] B

[25] ZH

[21] 42020020502.9 [22] 24.11.2020

[54] METHOD FOR MANAGING INTERACTIVE VIDEO AND RELATED APPARATUS
一種互動視頻的管理方法以及相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F,Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District,Shenzhen

Guangdong,518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路騰訊大廈 35 层

[72] CAI, BIN 蔡斌

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	H04N 21/266	[11]	40030857
	H04N 21/254		CN111757152 B
		[13]	B

[51]	H04N 21/41	[11]	40030857
	H04N 21/254		CN111757152 B
		[13]	B

[51]	H04N 21/431	[11]	40028941
	H04N 21/466		CN111698564 B
		[13]	B

[51]	H04N 21/433	[11]	40023026
	H04N 5/232		CN110913118 B
		[13]	B

[51]	H04N 21/4363	[11]	40030857
	H04N 21/254		CN111757152 B
		[13]	B

[51]	H04N 21/44	[11]	40050000
	H04N 21/2343		CN112954399 B
		[13]	B

[51]	H04N 21/4402	[11]	40050000
	H04N 21/2343		CN112954399 B
		[13]	B

[51] H04N 21/4405 [11] 40030857
H04N 21/254 CN111757152 B
[13] B

[51] H04N 21/442 [11] 40025834
H04N 21/472 CN111479168 B
[13] B

[51] H04N 21/458 [11] 40030039
H04N 21/262 CN111818371 B
[13] B

[51] H04N 21/4627 [11] 40030857
H04N 21/254 CN111757152 B
[13] B

[51] H04N 21/466 [11] 40028941
H04N 21/475 CN111698564 B
H04N 21/25
H04N 21/431
H04N 21/235
G06F 16/9535
[13] B

[25] ZH

[21] 42020018649.2 [22] 21.10.2020

[54] INFORMATION RECOMMENDATION METHOD AND APPARATUS, DEVICE AND
STORAGE MEDIUM
信息推薦方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層

[72] LIN, JIEXIAN 林潔嫻

[74] 集佳知識產權有限公司
香港

九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

-
- [51] H04N 21/472 [11] 40022118
H04N 21/845 CN111031404 B
[13] B
-
- [51] H04N 21/472 [11] 40024222
H04N 21/4782 CN111246302 B
H04N 21/858 [13] B
- [25] ZH
- [21] 42020014123.2 [22] 17.08.2020
- [54] METHOD AND APPARATUS FOR DOWNLOADING DATA BY BROWSER, AND
TERMINAL
瀏覽器下載數據的方法、裝置和終端
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F,Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District,Shenzhen
Guangdong,518057, CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層
- [72] LIN,XIAODAN 林曉丹
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] H04N 21/472 [11] 40025834
H04N 21/4722 CN111479168 B
H04N 21/475
H04N 21/845
H04N 21/442 [13] B
- [25] ZH
- [21] 42020015815.2 [22] 10.09.2020
- [54] METHOD AND DEVICE FOR MARKING HOT SPOT IN MULTIMEDIA CONTENT,
SERVER AND MEDIUM
用於標記多媒體內容熱點的方法、裝置、服務器以及介質

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
35/F, Tencent Building
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] KANG, ZHANHUI 康戰輝
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] H04N 21/4722 [11] 40025834
H04N 21/472 CN111479168 B
[13] B
-

- [51] H04N 21/475 [11] 40025834
H04N 21/472 CN111479168 B
[13] B
-

- [51] H04N 21/475 [11] 40028941
H04N 21/466 CN111698564 B
[13] B
-

- [51] H04N 21/4782 [11] 40024222
H04N 21/472 CN111246302 B
[13] B
-

- [51] H04N 21/482 [11] 40030039
H04N 21/262 CN111818371 B
[13] B
-

- [51] H04N 21/6334 [11] 40030857
H04N 21/254 CN111757152 B

[13] B

[51] H04N 21/8352 [11] 40030039
H04N 21/262 CN111818371 B

[13] B

[51] H04N 21/8355 [11] 40030857
H04N 21/254 CN111757152 B

[13] B

[51] H04N 21/845 [11] 40022118
H04N 21/472 CN111031404 B
H04N 21/2387

[13] B

[25] ZH

[21] 42020012090.5 [22] 22.07.2020

[54] MEDIA PREVIEW METHOD AND DEVICE, COMPUTER READABLE STORAGE
MEDIUM AND COMPUTER APPARATUS

媒體預覽方法、裝置、計算機可讀存儲介質和計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路騰訊大廈 35 層

[72] CHENG, Ping 成平

GUO, Xian 郭峴

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 21/845 [11] 40025834
H04N 21/472 CN111479168 B

[13] B

[51] H04N 21/858 [11] 40024222
H04N 21/472 CN111246302 B
[13] B

[51] H04N 5/04 [11] 40049944
G10L 21/055 CN113242361 B
[13] B

[25] ZH

[21] 42021039629.7 [22] 28.09.2021

[54] A VIDEO PROCESSING METHOD, DEVICE AND COMPUTER READABLE
STORAGE MEDIUM
一種視頻處理方法、裝置以及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] 劉強

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] H04N 5/225 [11] 40005461
G06F 1/16 EP3454541 B1
H04M 1/02
[13] B

[25] EN

[21] 19128876.0 [22] 29.08.2019

[30] 08.09.2017 US,201762556190 P
29.11.2017 US,201715826400

[54] PORTABLE ELECTRONIC DEVICE
便攜式電子設備

[73] Apple Inc.
One Apple Park Way
Cupertino, CA 95014
UNITED STATES OF AMERICA

[72] JARVIS, Daniel W.
QUINONES, Michael D.

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

-
- [51] H04N 5/232 [11] 40023026
H04N 5/265 CN110913118 B
H04N 21/433
[13] B
- [25] ZH
- [21] 42020012838.7 [22] 29.07.2020
- [54] VIDEO PROCESSING METHOD AND APPARATUS AND STORAGE MEDIUM
視頻處理方法、裝置及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F,Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District,Shenzhen
Guangdong,518057, CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層
- [72] ZHANG, WEI 張偉
KE,LING JIE 柯靈杰
XIA,SHENG FEI 夏勝飛
ZHAO,ZHEN YANG 趙楨陽
HUANG, QING RAN 黃慶然
YANG, ZONG 楊宗
ZHU, HAIBO 朱海波
CHEN, TONG 陳通
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] H04N 5/265 [11] 40023026
H04N 5/232 CN110913118 B
[13] B
-

- [51] H04N 5/341 [11] 40016059
H04N 5/353 CN110352593 B
H04N 5/359
H04N 5/361
H04N 5/374
H04N 5/3745
[13] B
- [25] ZH

- [21] 62020006160.9 [22] 20.04.2020
- [86] 19.12.2016 PCT/US2016/067618
- [87] 28.06.2018 WO2018/118016
- [54] GLOBAL SHUTTER APPARATUS THAT REDUCES THE EFFECTS OF DARK CURRENT
降低暗電流的影響的全局快門裝置
- [73] BAE Systems Imaging Solutions Inc.
BAE 系統成像解決方案有限公司
1841 Zanker Road, Suite 50
San Jose, CA 95112
UNITED STATES OF AMERICA
- [72] DO, Hung, T. H·T·杜
LIM, Paul, G. P·G·利姆
MIMS, Stephen, W. S·W·米姆斯
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG
-

- [51] H04N 5/353 [11] 40016059
H04N 5/341 CN110352593 B
- [13] B
-

- [51] H04N 5/359 [11] 40016059
H04N 5/341 CN110352593 B
- [13] B
-

- [51] H04N 5/361 [11] 40016059
H04N 5/341 CN110352593 B
- [13] B
-

- [51] H04N 5/374 [11] 40016059
H04N 5/341 CN110352593 B
- [13] B
-

- [51] H04N 5/3745 [11] 40016059
H04N 5/341 CN110352593 B
- [13] B

[51] H04R 1/10 [11] 40002422
H04W 4/80 CN109246672 B
[13] B

[51] H04R 3/04 [11] 1258837
H03G 9/00 CN108365827 B
[13] B

[51] H04R 5/02 [11] 1256719
H04S 3/00 CN108141687 B
[13] B

[51] H04S 3/00 [11] 1256719
H04R 5/02 CN108141687 B
H04S 7/00
[13] B

[25] ZH

[21] 18115730.3 [22] 07.12.2018

[86] 19.08.2016 PCT/US2016/047862

[87] 02.03.2017 WO2017/035013

[30] 21.08.2015 US,62/208,418

[54] A MULTI-SPEAKER METHOD AND APPARATUS FOR LEAKAGE CANCELLATION
用於洩漏消除的多揚聲器方法和裝置

[73] DTS (BVI) LIMITED
DTS (英属维尔京群岛) 有限公司
BEAUFORT HOUSE, P.O. BOX 438, ROAD TOWN, TORTOLA
VIRGIN ISLANDS (BRITISH)

[72] KAMDAR, SUKETU S·卡姆達
ZHUANG, ZESEN Z·庄
WALSH, MARTIN M·沃爾什
STEIN, EDWARD E·斯特因
GOODWIN, MICHAEL, M. M·M·古德文
JOT, JEAN-MARC J-M·卓特

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

[51] H04S 7/00 [11] 1256719
H04S 3/00 CN108141687 B
[13] B

[51] H04S 7/00 [11] 40028756
CN111615835 B
[13] B

[25] ZH

[21] 62020018475.7 [22] 20.10.2020

[86] 18.12.2018 PCT/EP2018/085639

[87] 27.06.2019 WO2019/121773

[30] 18.12.2017 EP,17208087.1
18.12.2017 US,62/599,848

[54] METHOD AND SYSTEM FOR RENDERING AN AUDIO SIGNAL IN A VIRTUAL
REALITY ENVIRONMENT
用於在虛擬現實環境中呈現音頻信號的方法和系統

[73] DOLBY INTERNATIONAL AB

杜比国际公司

APOLLO BUILDING, 3E HERIKERBERGWEG 1-35 1101 CN AMSTERDAM
ZUIDOOST
NETHERLANDS

[72] TERENCE, Leon 利昂·特连蒂夫

FERSCH, Christof 克里斯托弗·费尔施

FISCHER, Daniel 丹尼尔·费希尔

[74] LI Wing Hong

20/F., Central Tower
28 Queen's Road Central
HONG KONG

[51] H04W 24/02 [11] 40001972
H04W 52/02 CN109246807 B
[13] B

[51] H04W 24/04 [11] 40001972
H04W 52/02 CN109246807 B
[13] B

[51] H04W 24/08 [11] 1248959
H04L 12/40 CN107534830 B
[13] B

[51] H04W 24/10 [11] 40002746
H04W 8/00 CN109195148 B
[13] B

[51] H04W 28/02 [11] 40021458
H04W 28/06 CN110730478 B
H04W 72/12
H04L 12/851
H04L 12/911
[13] B

[25] ZH

[21] 42020011289.4 [22] 15.07.2020

[54] SLICE ASSOCIATION METHOD, DEVICE, END-TO-END SLICE ARRANGER
AND STORAGE MEDIUM
切片關聯方法、裝置、端到端切片編排器及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國

广东省深圳市南山区
高新区科技中一路腾讯大厦 35 层

[72] CHEN, WEI 陈炜
WANG, YACHEN 王亚晨
FENG, JIAXIN 冯佳新

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04W 28/06 [11] 40021458
H04W 28/02 CN110730478 B
[13] B

[51] H04W 28/24 [11] 40001972
H04W 52/02 CN109246807 B
[13] B

[51] H04W 4/02 [11] 40024348
H04W 4/021 CN111356074 B
H04W 4/029
H04W 4/42
H04W 4/44
G06K 9/62
[13] B

[25] ZH

[21] 42020014578.7 [22] 20.08.2020

[54] BUS STATION POSITIONING METHOD AND APPARATUS, SERVER, AND
MEDIUM

公交站點定位方法及裝置、服務器、介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路騰訊大廈 35 層

[72] LIANG, WEIDUO 梁偉多

HUANG, CHENG 黃承

DAI, XINGXING 代星星

YANG, YIFAN 楊義凡

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04W 4/021 [11] 40024348
H04W 4/02 CN111356074 B
[13] B

[51] H04W 4/029 [11] 40024348
H04W 4/02 CN111356074 B
[13] B

[51] H04W 4/06
H04W 72/04

[11] 1246059
EP3255947 B1

[13] B

[51] H04W 4/14
H04W 76/14

[11] 40034115
EP3723443 B1

[13] B

[51] H04W 4/42
H04W 4/02

[11] 40024348
CN111356074 B

[13] B

[51] H04W 4/44
H04W 4/02

[11] 40024348
CN111356074 B

[13] B

[51] H04W 4/50
H04L 12/40

[11] 1248959
CN107534830 B

[13] B

[51] H04W 4/70
H04W 8/00

[11] 1259147
CN108990038 B

[13] B

[51] H04W 4/70
H04W 52/02

[11] 40001972
CN109246807 B

[13] B

[51] H04W 4/80
H04R 1/10

[11] 40002422
CN109246672 B

[13] B

[25] ZH

- [21] 19125950.6 [22] 27.06.2019
- [54] DATA TRANSMISSION METHOD, DEVICE, SYSTEM AND BLUETOOTH HEADSET
數據傳輸方法、裝置、系統及藍牙耳機
- [73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
OPPO 廣東移動通信有限公司
中國
廣東省東莞市長安鎮烏沙海濱路 18 號
- [72] GONG, Jinhua 龔金華
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
-

- [51] H04W 4/90 [11] 40039577
H04L 29/06 EP3797535 B1
H04W 48/18
H04W 60/00
- [13] B
- [25] EN
- [21] 62021029082.6 [22] 12.04.2021
- [86] 19.12.2019 PCT/US2019/067530
- [87] 18.02.2021 WO2021/029901
- [30] 15.08.2019 US,16/541,841
- [54] EMERGENCY SERVICES HANDLING
緊急服務處理
- [73] BLACKBERRY LIMITED
2200 University Avenue East, Waterloo, Ontario N2K 0A7
CANADA
- [72] BAKKER, Jan Hendrik Lucas
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG
-

- [51] H04W 48/08 [11] 40000521
H04W 76/16 CN109417750 B
- [13] B
- [25] ZH
- [21] 19123979.7 [22] 17.05.2019
- [86] 29.07.2016 PCT/CN2016/092360
- [87] 01.02.2018 WO2018/018621

- [54] METHOD AND DEVICE FOR ESTABLISHING SECONDARY CONNECTION
建立輔連接的方法和裝置
- [73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
OPPO 廣東移動通信有限公司
中國
廣東省東莞市長安鎮烏沙海濱路 18 號
- [72] TANG, Hai 唐海
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] H04W 48/18 [11] 1249333
H04W 76/12 CN107637160 B
[13] B

[51] H04W 48/18 [11] 40039577
H04W 4/90 EP3797535 B1
[13] B

[51] H04W 52/02 [11] 40001972
H04W 4/70 CN109246807 B
H04W 24/04
H04W 28/24
H04B 7/06
H04L 5/00
H04W 24/02
H04W 88/02
H04W 88/16
[13] B

[25] ZH

[21] 19125192.5 [22] 13.06.2019

[30] 28.09.2012 US, 61/707, 784
01.11.2012 US, 61/721, 436
27.06.2013 US, 13/928, 722

[54] SYSTEMS AND METHODS FOR SEMI-PERSISTENT SCHEDULING OF
WIRELESS COMMUNICATIONS
用於無線通信的半持續調度的系統和方法

[73] APPLE INC.
蘋果公司
ONE APPLE PARK WAY, CUPERTINO, CA 95014
UNITED STATES OF AMERICA

[72] HAN, Seunghee 韓承希
ZHU, Yuan 朱源
CHEN, Xiaogang 陳曉剛
DAVYDOV, Alexei A·達維多夫
FWU, Jong-Kae 符仲凱

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

[51] H04W 52/02 [11] 40021593
H04M 1/72448 CN110809091 B
[13] B

[51] H04W 60/00 [11] 40029419
EP3675568 B1
[13] B

[25] EN

[21] 42020019949.5 [22] 12.11.2020

[30] 16.07.2009 US, 61/226,208
14.07.2010 US, 12/836,270

[54] METHODS AND APPARATUS TO REGISTER WITH EXTERNAL NETWORKS IN
WIRELESS NETWORK ENVIRONMENTS
在無線網絡環境中註冊外部網絡的方法和裝置

[73] BLACKBERRY LIMITED
2200 UNIVERSITY AVENUE EAST
WATERLOO, ONTARIO, N2K 0A7
CANADA

[72] MONTEMURRO, Michael
MCCANN, Stephen

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

[51] H04W 60/00 [11] 40039577
H04W 4/90 EP3797535 B1
[13] B

[51] H04W 72/04 [11] 1246059
H04L 5/00 EP3255947 B1
H04W 4/06

[13] B

[25] EN

[21] 18104924.3 [22] 16.04.2018

[30] 08.08.2008 JP,2008-205644
31.10.2008 JP,2008-281390
25.12.2008 JP,2008-330641

[54] COMMUNICATIONS APPARATUS AND METHOD
通信裝置和方法

[73] SUN PATENT TRUST
437 MADISON AVENUE
35TH FLOOR NEW YORK
NY 10022
UNITED STATES OF AMERICA

[72] NAKAO, Seigo
NISHIO, Akihiko
IMAMURA, Daichi

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

[51] H04W 72/04 [11] 40001123
H04B 1/713 CN109644017 B

[13] B

[51] H04W 72/04 [11] 40002746
H04W 8/00 CN109195148 B

[13] B

[51] H04W 72/04 [11] 40034115
H04W 76/14 EP3723443 B1

[13] B

[51] H04W 72/08 [11] 40001123
H04B 1/713 CN109644017 B

[13] B

[51] H04W 72/12 [11] 40021458
H04W 28/02 CN110730478 B
[13] B

[51] H04W 76/12 [11] 1249333
H04W 8/26 CN107637160 B
H04W 48/18
[13] B

[25] ZH

[21] 18108702.2 [22] 05.07.2018

[86] 25.09.2015 PCT/US2015/052409

[87] 24.11.2016 WO2016/186684

[30] 18.05.2015 US,62/163,218

[54] DEVICE, SYSTEM AND METHOD OF HPLMN PREFERRED EPDG SELECTION
IN ROAMING SCENARIOS

漫遊場景中優選 HPLMN 的 EPDG 選擇的設備、系統和方法

[73] Intel Corporation

英特尔公司

2200 Mission College Boulevard

Santa Clara

California 95054

UNITED STATES OF AMERICA

[72] GUPTA, Vivek

[74] Mark Wong & Associates Limited

705A Tung Ning Building

249-253 Des Voeux Road Central

HONG KONG

[51] H04W 76/14 [11] 1259147
H04W 8/00 CN108990038 B
[13] B

[51] H04W 76/14 [11] 40002746
H04W 8/00 CN109195148 B
[13] B

[51] H04W 76/14 [11] 40034115
H04W 4/14 EP3723443 B1

H04W 92/18
H04W 72/04

[13] B

[25] EN

[21] 42021024391.1 [22] 27.01.2021

[30] 28.02.2013 US,201313781469

[54] MEDIUM ACCESS CONTROL SIGNALLING FOR DIRECT DEVICE TO DEVICE
COMMUNICATIONS
直接設備到設備通信的介質訪問控制信號

[73] BlackBerry Limited
2200 University Avenue East
Waterloo, Ontario N2K 0A7
CANADA

[72] MUKHERJEE, Biswaroop
GAGE, William Anthony
NOVAK, Robert

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

[51] H04W 76/16 [11] 40000521
H04W 48/08 CN109417750 B

[13] B

[51] H04W 8/00 [11] 1259147
H04W 4/70 CN108990038 B
H04W 76/14

[13] B

[25] ZH

[21] 19101171.8 [22] 23.01.2019

[54] OPERATOR ASSISTED DEVICE TO DEVICE (D2D) DISCOVERY
運營商輔助的設備到設備(D2D)發現

[73] APPLE INC.
蘋果公司
ONE APPLE PARK WAY, CUPERTINO, CA 95014
UNITED STATES OF AMERICA

[72] JOHNSON, Kerstin

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

[51] H04W 8/00 [11] 40002746
H04W 24/10 CN109195148 B
H04W 72/04
H04W 76/14
[13] B

[25] ZH

[21] 19126321.9 [22] 04.07.2019

[30] 28.06.2013 US,61/841,230

[54] USER EQUIPMENT AND METHOD FOR RESOURCE ALLOCATION AND DEVICE-
TO-DEVICE DISCOVERY HOPPING
用於資源分配和設備對設備發現跳的用戶設備和方法

[73] APPLE INC.
蘋果公司
ONE APPLE PARK WAY, CUPERTINO, CA 95014
UNITED STATES OF AMERICA

[72] XIONG, Gang 熊崗
NIU, Huaning 牛華寧
CHATTERJEE, Debdeep 德布迪普·查特吉
FWU, Jong-Kae 符仲凱

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

[51] H04W 8/26 [11] 1249333
H04W 76/12 CN107637160 B
[13] B

[51] H04W 88/02 [11] 40001972
H04W 52/02 CN109246807 B
[13] B

[51] H04W 88/16 [11] 40001972
H04W 52/02 CN109246807 B
[13] B

[51] H04W 92/18 [11] 40034115
H04W 76/14 EP3723443 B1
[13] B

- [51] H05K 7/02 [11] 40012552
CN110622628 B
[13] B
- [25] ZH
- [21] 62020002532.3 [22] 11.02.2020
- [86] 15.03.2017 PCT/CN2017/076759
- [87] 20.09.2018 WO2018/165899
- [54] A RADIO FREQUENCY COMMUNICATION GUIDING DEVICE
射頻通信引導裝置
- [73] Hong Kong R&D Centre for Logistics and Supply Chain
Management Enabling Technologies Limited
香港物流及供應鏈管理應用技術研發中心
Unit 202, Level 2, Block B
Cyberport 4, 100 Cyberport Road
Pok Fu Lam
HONG KONG
- [72] MAK, Chi Lun 麥志倫
XI, Jing Tian 奚經天
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-

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

1191851 - 40050086

[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
1191851	EP2658551	A61K 38/00, A61K 31/403, A61K 31/4045, A61K 31/404, A61K 31/4196, A61K 31/422, A61K 31/4465, A61K 31/522, A61K 31/54, A61K 31/48, A61K 9/107, A61K 9/70, A61K 47/10, A61K 47/26, A61K 47/36, A61K 47/16
1208153	EP2854756	A61K 8/85, A61K 8/92, A61Q 11/00, A61K 8/29, A61C 19/06, A61K 8/891
1218137	CN105121632	C12N 5/071, A61K 35/407, A61K 35/37, A61P 1/16, C12N 5/0735, C12Q 1/02
1219450	EP3021911	A61M 5/315, A61M 5/31
1219939	EP3030519	C07F 5/04, A61K 31/69, A61P 31/06
1220048	GB2529429	H02J 3/14
1220908	EP3020408	A61K 9/20, A61K 9/48, A61K 36/537, A61P 9/10, A61P 9/00, A61P 7/02
1221726	EP3041864	C07K 16/24
1224679	CN105693830	C07K 14/22, C12N 15/31, A61K 39/095, A61P 31/04
1225123	EP3080691	G06F 9/44, G06F 9/445, G06F 9/448, G06F 13/38
1244114	CN107196662	H03M 7/40
1244629	EP3225112	A61P 31/04, A61P 31/10, A61P 33/00, A61Q 11/00, A01N 25/04, A01N 25/30, A01N 25/00, A61K 8/49, A61K 8/41, A61K 8/43, A61K 6/52, A61K 6/62, A61K 6/69, A61P 1/02, A01P 1/00, A61Q 11/02

1244725	CN107441598	A61M 16/00, A61L 2/18, A61L 2/20, A61L 2/24, A61L 101/10, A61M 16/06, A61M 16/08, A61M 16/10, A61M 16/16
1245045	CN107635449	A47L 15/00, A47L 15/42
1245082	CN107427514	A61K 31/506, A61K 31/5377, A61K 31/7064, A61K 31/519, A61K 31/522, A61K 31/40, A61K 31/513, A61K 31/52, A61K 31/5355, A61P 31/20, A61P 31/12
1245103	CN107249641	A61K 47/65, A61K 47/64, A61K 47/68, C07K 16/28
1245245	EP3233808	G01N 33/68, A61K 31/505, C07D 239/48, G01N 33/50
1246059	EP3255947	H04W 72/04, H04L 5/00, H04W 4/06
1246852	CN107430132	A61K 39/00, G01N 33/68
1247094	EP3313401	A61K 31/436, A61K 38/38, A61K 47/42, A61K 9/00, A61K 9/08, A61K 9/10, A61K 9/19, A61K 9/14, A61K 9/51, A61P 35/00, A61P 35/04, G01N 33/574
1247102	CN107921085	A61K 38/00, A61K 38/16
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1247720	CN107945150	G06T 7/00, G06T 7/11, G06T 7/136, G06T 5/00
1247722	CN107918931	G06T 7/00, G16B 25/00
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1247940	CN107522784	C07K 16/24, A61K 39/395, A61P 29/00, A61P 37/00, A61P 11/00, A61P 3/00, A61P 35/00, A61P 17/06, A61P 1/04, A61P 19/00, A61P 11/06
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1248959	CN107534830	H04L 12/40, H04W 4/50, H04W 24/08
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1250725	CN107667114	C07K 16/08, C07K 16/10, A61K 31/00, A61K 39/00, A61P 31/16
1250779	CN107667294	G01N 33/68, G01N 33/74
1250844	CN107925148	H01Q 1/00, H01P 5/00
1250863	CN108028917	H04N 13/344, G02B 6/00
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1257318	EP3405878	G06F 9/455, G06F 9/50, G06F 8/60, H04L 12/26, H04L 12/24, H04L 29/12, H04L 12/46, H04L 29/08
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1258837	CN108365827	H03G 9/00, H03G 9/02, H04R 3/04, G10L 25/18
1258975	CN108368094	C07D 405/14, C07D 413/14, C07D 405/06, C07D 417/14,

		A61K 31/443, A61P 29/00, A61P 37/00
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1259520	EP3368043	C07J 71/00, A61K 31/58, A61P 21/06
1259590	CN108694112	G06F 11/34, G06F 11/30
1259807	EP3426653	C07D 417/14, C07D 495/04, C07D 513/04, A61K 31/4427, A61K 31/4365, A61K 31/4439, A61P 25/00
1260297	CN109219946	H04L 27/26
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1260784	EP3402475	A61K 31/198, A61K 31/555, A61P 1/16, A61P 13/12
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1261606	CN108697199	A43B 19/00, A43B 23/02, A43B 23/07
1261654	CN108578372	A61K 9/16, A61K 31/495, A61K 38/26, A61K 38/28, A61K 45/06, A61K 47/18, A61K 47/26, A61P 3/04, A61P 3/10, A61P 5/00
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40000894	CN109363805	G06F 30/17, A61F 2/30, A61B 34/10, A61B 17/17, A61B 17/15
40001123	CN109644017	H04B 1/713, H04B 1/715, H04B 1/7143, H04L 1/00, H04L 1/20, H04B 17/318, H04W 72/08, H04W 72/04
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40002160	CN109874304	C07D 405/04, C07C 57/15, C07C 51/43, C07C 51/41, A61P 5/30, A61P 3/10, A61P 3/06, A61P 3/08, A61P 3/00, A61P 3/04, A61P 35/00, A61P 25/00, A61P 37/02, A61K 31/4035
40002422	CN109246672	H04W 4/80, H04R 1/10
40002511	CN109070194	B22C 9/10, B61G 3/04
40002668	CN109198817	A44C 5/14
40002746	CN109195148	H04W 8/00, H04W 24/10, H04W 72/04, H04W 76/14
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40003055	CN109311863	C07D 413/04
40003287	CN109415443	C07K 16/32
40003654	EP3440945	A24B 13/00, A24B 15/16
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40004033	CN109476624	C07D 309/10, C07D 207/16, A61K 31/401, A61K 31/351, A61P 3/04, A61P 3/10, A61P 5/50
40004819	EP3444297	C08K 3/00, C08K 5/00
40005064	CN109964292	H01G 9/08, H01G 9/15
40005330	CN109788817	A41H 37/04
40005461	EP3454541	H04N 5/225, G06F 1/16, H04M 1/02
40005526	CN110003215	C07D 487/04, C07F 9/6561, A61K 31/53, A61K 31/675, A61K 31/685, A61P 31/14, C07F 9/12, C07F 9/24
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40006093	EP3453064	C25B 13/08, C25B 3/04
40006265	EP3461465	A61F 13/00
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40006981	CN109561680	C07D 513/04, C07H 19/06, A61P 3/10, A61P 9/12

40007215	EP3475706	G01N 33/68, G01N 33/566, C07K 4/00, C07K 17/00, C12N 5/0783
40007437	CN109886326	G06F 40/30
40007587	CN109923030	B62D 53/08, F16N 11/00
40007780	CN109691755	A44C 5/14
40007876	CN109844317	F04C 2/14, F04C 14/06, F04C 14/28, B67D 1/12
40011110	CN110505825	A47K 10/16
40011164	CN109963477	A43B 1/04, A43B 11/00, A43B 23/04, D04B 1/10
40012391	CN110050432	H04L 5/00
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40012552	CN110622628	H05K 7/02
40012866	CN110139868	C07D 513/04
40013270	CN110177758	B82Y 30/00, B82Y 40/00, C07K 14/82, C07K 19/00, C12N 5/078, C12N 5/0789
40013452	EP3555121	A01N 37/46, A23K 10/00, A23L 3/3571, A61P 31/04, C12N 9/36, A61K 38/00
40014074	CN110621932	G02B 6/122
40015219	EP3541380	A61K 31/415, A61P 19/00, A61P 35/00, C07D 231/12
40016059	CN110352593	H04N 5/341, H04N 5/353, H04N 5/359, H04N 5/361, H04N 5/374, H04N 5/3745
40016626	CN110494169	A61L 9/12
40017705	CN110418623	A61F 2/24
40017759	CN110799493	C07D 207/16
40017760	EP3575284	C07D 207/16, A61K 31/4439, A61K 31/496, A61P 13/12, A61P 37/06, A61P 37/08, C07D 401/10, C07D 403/10
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40019698	CN110944974	C07C 67/08, C07C 69/76, C07C 201/08, C07C 63/04
40019902	CN110603690	H01R 13/66, F21S 8/02
40020248	CN110798690	H04N 19/44, H04N 19/117, H04N 19/82, H04N 19/63
40020413	EP3570834	A61K 31/437, A61K 31/519, A61P 25/28
40020596	EP3625224	C07D 403/12, A61P 35/00, A61K 31/675

40020666	CN111194465	G10L 25/51, G10L 25/03, G10L 25/63, G10L 25/54, G10L 15/08
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40021514	CN110941676	G06F 16/27
40021593	CN110809091	H04M 1/72448, H04W 52/02, H04M 1/72451, H04M 1/72454
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40022207	CN111026319	G06F 3/0484, G06F 3/0488, G06F 40/289, G06F 40/216
40022681	EP3626258	A61K 38/47, A61P 25/00, A61P 25/28, A61K 9/19, A61K 38/46
40022682	EP3626257	A61K 38/47, A61P 25/00, A61P 25/28, A61K 9/19, A61K 38/46
40022956	CN110861983	B66B 1/18, B66B 1/34
40023026	CN110913118	H04N 5/232, H04N 5/265, H04N 21/433
40023031	CN110890969	H04L 12/18, H04L 12/58
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40023647	CN111343277	H04L 29/08, G06F 16/27, G06F 16/23
40023668	CN111318019	A63F 13/57, A63F 13/69, A63F 13/837
40024109	CN111330272	A63F 13/55
40024222	CN111246302	H04N 21/472, H04N 21/4782, H04N 21/858
40024298	CN111292144	G06Q 30/04, G06Q 20/40, G06Q 40/04, G06Q 20/38
40024348	CN111356074	H04W 4/02, H04W 4/021, H04W 4/029, H04W 4/42, H04W 4/44, G06K 9/62
40024659	CN111265885	A63F 13/77

40025042	EP3684976	E01B 7/02, E01B 11/42, B21K 7/04
40025550	CN111025878	G04B 19/30
40025834	CN111479168	H04N 21/472, H04N 21/4722, H04N 21/475, H04N 21/845, H04N 21/442
40026089	EP3619137	B65D 81/26, B01J 20/28, B01D 53/26, C08J 9/00, F26B 21/08, F26B 5/16, F26B 25/16, B29B 7/00, B65D 83/00, B65D 47/38
40026300	CN111025877	G04B 19/00, G04B 19/24
40026682	EP3629805	A43B 3/00, A43B 13/02, A43B 13/20, A43B 13/22, A43B 13/12
40026683	EP3629804	A43B 3/00, A43B 13/02, A43B 13/12, A43B 13/18, A43B 13/20, A43B 13/14
40027011	CN111589113	A63F 13/52, A63F 13/53
40027228	CN111433417	E04B 1/94, F16L 5/04
40027421	CN111600858	H04L 29/06
40027887	EP3705659	E04F 15/02, E04F 15/04, E04F 15/10
40028692	EP3639279	G21C 1/22, G21C 3/24, G21C 3/54
40028756	CN111615835	H04S 7/00
40028941	CN111698564	H04N 21/466, H04N 21/475, H04N 21/25, H04N 21/431, H04N 21/235, G06F 16/9535
40029378	EP3663399	C12N 9/64, C12N 15/55, A61K 38/43
40029419	EP3675568	H04W 60/00
40029942	EP3650852	G01N 33/48, G01N 33/53, G01N 33/68, A61K 31/00, G01N 33/49
40030039	CN111818371	H04N 21/262, H04N 21/458, H04N 21/482, H04N 21/8352
40030070	CN111800333	H04L 12/58, H04L 12/18, G06F 9/54
40030277	EP3644961	A61K 9/00, A61K 9/20, A61K 31/203, A61P 31/00, A61P 35/00
40030857	CN111757152	H04N 21/254, H04N 21/266, H04N 21/4627, H04N 21/6334, H04N 21/4363, H04N 21/41, H04N 21/4405, H04N 21/8355
40030922	CN111340444	G06Q 10/10
40031436	CN111221238	G04B 5/00

40031440	EP3723090	G10L 21/038
40031512	EP3707713	G10L 19/16, G10L 19/18, G10L 19/02, G10L 19/22, G10L 19/03
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40033149	CN111631974	A61K 8/44, A61K 8/36, A61K 8/42, A61K 8/60, A61Q 19/10
40033205	CN111363044	C07K 16/40, C12Q 1/32, G01N 33/53, C12N 15/85, C12N 5/10
40034115	EP3723443	H04W 76/14, H04W 4/14, H04W 92/18, H04W 72/04
40034922	CN111547384	B65D 81/26, B65D 81/30, B65D 81/18, A23B 4/16, A23L 3/3436
40035306	CN112099681	G06F 3/0481, A63F 13/42, A63F 13/55, G06T 19/00, G06T 19/20
40035390	CN112104642	H04L 29/06, H04L 29/08
40035392	CN112083848	G06F 3/0481, G06F 3/0486, G06F 3/0488, A63F 13/52, A63F 13/55, A63F 13/837
40037009	EP3700890	C07D 223/10, A61K 31/381, A61K 31/55, A61K 31/5513, C07D 409/12, C07D 243/08, C07D 243/14, C07D 487/02, A61P 29/00
40037410	CN112242948	H04L 12/58
40037827	CN112169330	A63F 13/55, A63F 13/5252, A63F 13/822, A63F 13/847
40037982	CN112417967	G06K 9/00, G05D 1/02, G01C 11/04, G06N 3/04
40038246	CN112347983	G06K 9/00, G06K 9/32, G06K 9/46, G06K 9/62
40038265	CN112364937	G06K 9/62, G06F 16/9535, G06Q 30/02, G06N 3/04, G06N 3/08
40038336	CN112416004	G05D 1/02
40039577	EP3797535	H04W 4/90, H04L 29/06, H04W 48/18, H04W 60/00
40039746	CN111909258	C07K 14/81, C07K 19/00, A61K 38/55, A61K 47/60, A61P 9/10, A61P 25/00, A61P 19/06
40041029	CN112435471	G08G 1/01, G08G 1/052

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40041953	CN112677995	B60W 60/00, B60W 40/00, B60W 50/00
40041958	CN112712057	G06K 9/00, G06K 9/62, G06K 9/46
40043048	CN112100436	G06F 16/68, G10L 25/30, G10L 25/51, G06K 9/62, G06N 3/04, G06N 3/08
40044767	EP3763820	C12N 15/867, A61K 48/00
40045839	GB2587282	G04D 1/06, G04B 3/00, G04D 7/00
40046883	CN112731254	G01R 35/00, C12Q 1/6869
40048264	CN112667400	G06F 9/50
40048379	CN112562820	G16H 15/00, G16H 50/80
40048685	CN113177645	G06N 20/00
40049205	GB2588334	A61K 35/74, A23L 33/135, A61K 9/19, A61K 31/00, A61K 39/08, A61P 11/06, A61P 27/02, A61P 29/00, A61P 37/02, C12R 1/145
40049206	GB2588333	A61K 35/74, A23L 33/135, A61K 9/19, A61K 31/00, A61K 39/08, A61P 11/06, A61P 27/02, A61P 29/00, A61P 37/02, C12R 1/145
40049207	GB2588332	A61K 35/74, A23L 33/135, A61K 9/19, A61K 31/00, A61K 39/08, A61P 11/06, A61P 27/02, A61P 29/00, A61P 37/02, C12R 1/145
40049208	GB2587735	A61K 35/74, A23L 33/135, A61K 9/19, A61K 31/00, A61K 39/08, A61P 11/06, A61P 27/02, A61P 29/00, A61P 37/02, C12R 1/145
40049233	CN113076963	G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08
40049235	CN113128526	G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08
40049260	GB2588997	A63B 69/00, A63B 22/00, A63B 24/00, G07C 1/22, G16H 20/30
40049944	CN113242361	H04N 5/04, G10L 21/055
40049948	CN113259672	H04N 19/154, H04N 19/176
40050000	CN112954399	H04N 21/2343, H04N 21/44, H04N 21/4402
40050019	CN113239138	G06F 16/29

40050032	CN113256297	G06Q 20/38, G06F 21/62, G06F 21/64
40050033	CN113259130	H04L 9/32, G06Q 40/04
40050034	CN113256424	G06Q 40/04, G06Q 30/08, H04L 9/32
40050053	CN113259141	H04L 12/18, H04L 12/24, G06Q 50/00, G06Q 10/04
40050063	CN113254215	G06F 9/50
40050064	CN113259717	H04N 21/2343, H04N 19/70
40050070	CN113283821	G06Q 10/06, G06Q 50/26
40050076	CN113239184	G06F 16/335, G06F 16/36, G06F 40/126, G06F 40/194, G06F 40/279
40050078	CN113255531	G06K 9/00, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08
40050079	CN113255617	G06K 9/00
40050080	CN113256699	G06T 7/55, G06K 9/62
40050085	CN113238970	G06F 11/36
40050086	CN113276860	B60W 30/18, B60W 50/00

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

1191851 - 40050086

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
14104283.2	1191851
15108685.6	1208153
16106018.7	1218137
16107612.5	1219450
16107902.4	1220048
16107991.6	1219939
16109061.7	1220908
16109981.4	1221726
16112812.3	1224679
16113192.1	1225123
18103506.1	1244114
18104082.1	1244725
18104184.8	1244629
18104251.6	1245245
18104431.9	1245082
18104565.7	1245103
18104618.4	1245045
18104924.3	1246059
18106129.1	1246852
18106583.0	1247094
18106639.4	1247193
18106658.0	1247252
18106716.0	1247102
18107110.0	1247720
18107167.2	1247722
18107343.9	1247940
18107459.9	1247928
18107668.6	1248284
18108352.5	1248959

18108387.4	1248725
18108702.2	1249333
18109864.4	1250551
18109981.2	1250844
18110009.8	1250725
18110031.0	1250779
18110087.3	1250863
18110177.4	1250676
18110336.2	1250893
18110386.1	1250926
18111220.9	1251900
18115730.3	1256719
18115840.0	1256760
18116127.2	1257007
18116285.0	1257495
18116475.0	1257318
19100140.8	1258115
19100350.3	1257987
19100560.9	1258203
19101171.8	1259147
19101305.7	1258837
19101458.2	1258975
19101740.0	1259372
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62020019465.7	40030277
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62021026414.4	40037009
62021029082.6	40039577

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

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[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
4D Pharma Research Limited	A61K 35/74, A23L 33/135, A61K 9/19, A61K 31/00, A61K 39/08, A61P 11/06, A61P 27/02, A61P 29/00, A61P 37/02, C12R 1/145	40049205	GB2588334
4D Pharma Research Limited	A61K 35/74, A23L 33/135, A61K 9/19, A61K 31/00, A61K 39/08, A61P 11/06, A61P 27/02, A61P 29/00, A61P 37/02, C12R 1/145	40049206	GB2588333
4D Pharma Research Limited	A61K 35/74, A23L 33/135, A61K 9/19, A61K 31/00, A61K 39/08, A61P 11/06, A61P 27/02, A61P 29/00, A61P 37/02, C12R 1/145	40049207	GB2588332
4D Pharma Research Limited	A61K 35/74, A23L 33/135, A61K 9/19, A61K 31/00, A61K 39/08, A61P 11/06, A61P 27/02, A61P 29/00, A61P 37/02, C12R 1/145	40049208	GB2587735
AB Initio Technology LLC	G06F 9/44, G06F 9/445, G06F 9/448, G06F 13/38	1225123	EP3080691
AB2 BIO SA	C07K 16/24	1221726	EP3041864
AC Immune SA	C07D 417/14, C07D 495/04, C07D 513/04, A61K 31/4427, A61K	1259807	EP3426653

	31/4365, A61K 31/4439, A61P 25/00		
AEROFOIL ENERGY LIMITED 艾若弗爾能源 有限公司	A47F 3/04	1250893	CN108289555
AIRPARFUM TIMELESS, S.L. 空 气香水永恒公司	A61L 9/12	40016626	CN110494169
AMITY CAPITAL LIMITED	A61K 8/85, A61K 8/92, A61Q 11/00, A61K 8/29, A61C 19/06, A61K 8/891	1208153	EP2854756
APPLE INC. 蘋果公司	H04W 8/00, H04W 4/70, H04W 76/14	1259147	CN108990038
APPLE INC. 蘋果公司	H04W 52/02, H04W 4/70, H04W 24/04, H04W 28/24, H04B 7/06, H04L 5/00, H04W 24/02, H04W 88/02, H04W 88/16	40001972	CN109246807
APPLE INC. 蘋果公司	H04W 8/00, H04W 24/10, H04W 72/04, H04W 76/14	40002746	CN109195148
APPLETON GRP LLC	F21L 2/00, F21L 27/00, F21S 13/14, F21V 29/00	40001553	CN109477616
ATHENEX HK INNOVATIVE LIMITED 慧源香港创新有限公司	A61K 31/337, A61K 9/10, A61P 35/00	1256760	CN108697683
Abraxis BioScience, LLC 阿 布拉克斯生物科學有限 公司	A61K 31/436, A61K 38/38, A61K 47/42, A61K 9/00, A61K 9/08, A61K 9/10, A61K 9/19, A61K 9/14, A61K 9/51, A61P 35/00, A61P 35/04, G01N 33/574	1247094	EP3313401
Alkermes, Inc.	A61K 31/437, A61K 31/519, A61P 25/28	40020413	EP3570834
Altria Client Services LLC	A24B 13/00, A24B 15/16	40003654	EP3440945
Altria Client Services LLC	C08K 3/00, C08K 5/00	40004819	EP3444297
Apple Inc.	H04N 5/225, G06F 1/16, H04M 1/02	40005461	EP3454541
Astellas Pharma Inc.	C07D 207/16, A61K 31/4439, A61K 31/496, A61P 13/12, A61P 37/06, A61P 37/08, C07D 401/10, C07D 403/10	40017760	EP3575284
BAE Systems Imaging Solutions Inc. BAE 系統成像解 決方案有限公司	H04N 5/341, H04N 5/353, H04N 5/359, H04N 5/361, H04N 5/374, H04N 5/3745	40016059	CN110352593

BAYER PHARMA AKTIENGESELLSCHAFT	C07D 401/12, A61K 31/4439, A61P 35/00, A61P 37/00, A61P 9/00, A61P 27/00	40000352	CN109415340
BLACKBERRY LIMITED	H04W 60/00	40029419	EP3675568
BLACKBERRY LIMITED	H04W 4/90, H04L 29/06, H04W 48/18, H04W 60/00	40039577	EP3797535
BLANCPAIN SA	G04B 19/00, G04B 19/24	40026300	CN111025877
Biolamina AB The University of Edinburgh	C12N 5/071	1260597	EP3368657
BlackBerry Limited	H04W 76/14, H04W 4/14, H04W 92/18, H04W 72/04	40034115	EP3723443
Boehringer Ingelheim International GmbH 勃林格殷格翰國際有限 公司	C07K 16/24, A61K 39/395, A61P 29/00, A61P 37/00, A61P 11/00, A61P 3/00, A61P 35/00, A61P 17/06, A61P 1/04, A61P 19/00, A61P 11/06	1247940	CN107522784
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD 正 大天晴药业集团股份有 限公司 Lianyungang Runzhong Pharmaceutical Co., Ltd. 连云港润 众制药有限公司 SHOUYAO HOLDINGS (BEIJING) CO., LTD. 首药控股(北 京)股份有限公司	C07D 405/04, C07C 57/15, C07C 51/43, C07C 51/41, A61P 5/30, A61P 3/10, A61P 3/06, A61P 3/08, A61P 3/00, A61P 3/04, A61P 35/00, A61P 25/00, A61P 37/02, A61K 31/4035	40002160	CN109874304
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	H04L 29/06, H04L 9/32, H04L 9/14	40021035	CN110891061
CORELEX SHIN-EI CO., LTD. 科亚列士 信荣株式会社	A47K 10/16	40011110	CN110505825
CPG Technologies, LLC CPG 技術有限責任 公司	H01Q 1/00, H01P 5/00	1250844	CN107925148
CSP Technologies, Inc.	B65D 81/26, B01J 20/28, B01D 53/26, C08J 9/00, F26B 21/08, F26B 5/16, F26B 25/16, B29B 7/00, B65D 83/00, B65D 47/38	40026089	EP3619137
Catalyst Biosciences, Inc.	C12N 9/64, C12N 15/55, A61K 38/43	40029378	EP3663399

Clementia Pharmaceuticals Inc.	A61K 31/415, A61P 19/00, A61P 35/00, C07D 231/12	40015219	EP3541380
Coopers Fire Limited 庫珀消防有限 公司	A62C 2/10, E06B 9/42, E06B 5/16, E06B 9/06	40006003	CN110087740
Covestro (Netherlands) B.V. 科思创(荷兰)有限公 司	C08G 63/16, C08G 63/42	1261328	CN109312060
DAITO ELECTRIC MACHINE INDUSTRY COMPANY LIMITED 大 東電機工業株式會社	A61H 7/00, A61H 15/00	40012417	CN110392562
DIEHL METERING SYSTEMS GMBH 代傲表 计系统有限公司	H04B 1/713, H04B 1/715, H04B 1/7143, H04L 1/00, H04L 1/20, H04B 17/318, H04W 72/08, H04W 72/04	40001123	CN109644017
DOLBY INTERNATIONAL AB	G10L 21/038	40031440	EP3723090
DOLBY INTERNATIONAL AB 杜比国际公司	H04S 7/00	40028756	CN111615835
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司	H03G 9/00, H03G 9/02, H04R 3/04, G10L 25/18	1258837	CN108365827
DONGGUAN PENGZHI BIOTECHNOLOGY CO., LTD. 东莞市朋志生物 科技有限公司	C07K 16/40, C12Q 1/32, G01N 33/53, C12N 15/85, C12N 5/10	40033205	CN111363044
DTS (BVI) LIMITED DTS (英属维尔京群岛) 有限公司	H04S 3/00, H04R 5/02, H04S 7/00	1256719	CN108141687
Dana-Farber Cancer Institute, Inc.	C07D 471/14, C07D 487/04, C07D 487/14, C07D 491/14, C07D 495/14, C07D 498/04, C07D 513/04, A61P 35/00, A61P 29/00, A61K 31/4985, A61K 31/519, C07D 498/14	1247928	EP3255047
EGETIS THERAPEUTICS AB 爱 基提斯治疗公司	A61K 31/198, A61K 31/555, A61P 1/16, A61P 13/12	1260784	EP3402475
ELI LILLY AND COMPANY	C07D 413/04	40003055	CN109311863
EMMYON, INC.	C07J 71/00, A61K 31/58, A61P 21/06	1259520	EP3368043

ESTEVE PHARMACEUTICALS, S.A.	C07D 223/10, A61K 31/381, A61K 31/55, A61K 31/5513, C07D 409/12, C07D 243/08, C07D 243/14, C07D 487/02, A61P 29/00	40037009	EP3700890
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04D 7/12, G04R 20/26, G04G 5/02, G04G 5/00, G04C 3/10, G04G 3/04, G04C 3/12	40023114	CN110941174
Edwards Lifesciences Corporation 爱德华 兹生命科学公司	A61F 2/24	40017705	CN110418623
Episurf IP Management AB 艾瑟 瑞孚知識產權管理公司	G06F 30/17, A61F 2/30, A61B 34/10, A61B 17/17, A61B 17/15	40000894	CN109363805
Equinix, Inc.	G06F 9/455, G06F 9/50, G06F 8/60, H04L 12/26, H04L 12/24, H04L 29/12, H04L 12/46, H04L 29/08	1257318	EP3405878
F. HOFFMANN-LA ROCHE AG	A61K 31/506, A61K 31/5377, A61K 31/7064, A61K 31/519, A61K 31/522, A61K 31/40, A61K 31/513, A61K 31/52, A61K 31/5355, A61P 31/20, A61P 31/12	1245082	CN107427514
F. HOFFMANN-LA ROCHE AG	C07D 417/14, A61K 31/554, A61P 31/14	1258115	CN108290882
F. HOFFMANN-LA ROCHE AG	C07D 487/04, A61K 31/5025, A61P 11/06, A61P 29/00	1259372	CN108473501
F. HOFFMANN-LA ROCHE AG	C07D 513/04	40012866	CN110139868
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	A61K 47/65, A61K 47/64, A61K 47/68, C07K 16/28	1245103	CN107249641
FIFTH WHEEL AS	B62D 53/08, F16N 11/00	40007587	CN109923030
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/16, G10L 19/18, G10L 19/02, G10L 19/22, G10L 19/03	40031512	EP3707713
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V. 弗 勞恩霍夫應用研究促進	H04L 27/26	1260297	CN109219946

協會

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埃爾蘭根-紐倫堡 弗雷
德里希-亞歷山大大學

GE Video Compression, LLC	H03M 7/40	1244114	CN107196662
GILEAD SCIENCES, INC. 吉利德科學公司	C07D 487/04, C07F 9/6561, A61K 31/53, A61K 31/675, A61K 31/685, A61P 31/14, C07F 9/12, C07F 9/24	40005526	CN110003215
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	H01R 13/40, H01R 12/70, H01R 13/28, H01R 24/60, H01R 13/405, H01R 107/00	40000519	EP3471215
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H04W 48/08, H04W 76/16	40000521	CN109417750
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H04W 4/80, H04R 1/10	40002422	CN109246672
Genentech, Inc. 基 因泰克公司 Constellation Pharmaceuticals, Inc. 星座製藥股份有 限公司	C07D 403/12, C07D 401/14, C07D 405/14, C07D 413/14, C07D 401/12, C07D 405/12, A61K 31/55, A61K 31/501, A61P 35/00, A61P 29/00, A61P 37/02, A61P 35/02	1247193	CN107406429
Glaxosmithkline Intellectual Property (No. 2) Limited Anacor Pharmaceuticals, Inc.	C07F 5/04, A61K 31/69, A61P 31/06	1219939	EP3030519
Global Genomics Group, LLC	G01N 33/48, G01N 33/53, G01N 33/68, A61K 31/00, G01N 33/49	40029942	EP3650852
Google LLC	G06F 11/34, G06F 11/30	1259590	CN108694112
Helmholtz Zentrum München - Deutsches Forschungszentrum für Gesundheit und Umwelt (GmbH)	C12N 15/867, A61K 48/00	40044767	EP3763820

Sirion Biotech GmbH			
Helperby Therapeutics Limited	A61P 31/00, A61P 31/06, A61K 31/407, A61K 31/7072	40001282	EP3484587
Hong Kong Applied Science and Technology Research Institute Company Limited	G06T 7/80	1257987	CN108369744
Hong Kong R&D Centre for Logistics and Supply Chain Management Enabling Technologies Limited 香港物流及供應鏈管理應用技術研發中心	H05K 7/02	40012552	CN110622628
Hunan Yujia Cosmetics Manufacturing Co., Ltd. 湖南禦家化妝品製造有限公司	A61K 8/44, A61K 8/36, A61K 8/42, A61K 8/60, A61Q 19/10	40033149	CN111631974
I4F LICENSING NV I4F 許可有限責任公司	E04F 15/02, E04F 15/04, E04F 15/10	40027887	EP3705659
Idorsia Pharmaceuticals Ltd	C07D 403/12, A61P 35/00, A61K 31/675	40020596	EP3625224
Intel Corporation 英特尔公司	H04W 76/12, H04W 8/26, H04W 48/18	1249333	CN107637160
JI LIN HUI SHENG BIO-PHARMACEUTICAL CO., LTD. 吉林惠升生物制药有限公司 BEIJING HUIZHENG BIOTECHNOLOGY CO., LTD. 北京惠之衡生物科技有限公司	C07D 309/10, C07D 207/16, A61K 31/401, A61K 31/351, A61P 3/04, A61P 3/10, A61P 5/50	40004033	CN109476624
Johnson & Johnson Consumer Inc.	A61F 13/00	40006265	EP3461465
Juno Therapeutics, Inc.	G01N 33/68, G01N 33/566, C07K 4/00, C07K 17/00, C12N 5/0783	40007215	EP3475706
KADMON CORPORATION, LLC	C07K 16/28, A61K 39/395, A61K 45/06	1248725	CN107531785
KYOCERA AVX Components Corporation	H01G 9/08, H01G 9/15	40005064	CN109964292

LEIA Inc. 鐳亞股份 有限公司	H04N 13/344, G02B 6/00	1250863	CN108028917
LEIA Inc. 鐳亞股份 有限公司	G02B 6/122	40014074	CN110621932
LEO PHARMA A/S	C07D 405/14, C07D 413/14, C07D 405/06, C07D 417/14, A61K 31/443, A61P 29/00, A61P 37/00	1258975	CN108368094
LONZA GUANGZHOU PHARMACEUTICAL LTD.	C07D 207/16	40017759	CN110799493
LONZA LTD	C07C 67/08, C07C 69/76, C07C 201/08, C07C 63/04	40019698	CN110944974
MAB DISCOVERY GMBH MAB 發現股份有限公司	C07K 16/32	40003287	CN109415443
MARUHA NICHIRO CORPORATION 玛鲁哈 日鲁株式会社	B65D 81/26, B65D 81/30, B65D 81/18, A23B 4/16, A23L 3/3436	40034922	CN111547384
MASTERCARD INTERNATIONAL INCORPORATED 万事达 卡国际公司	H04L 29/06, G06Q 30/02, G06Q 30/00	40006808	CN109428886
MCCONWAY & TORLEY, LLC 麦科恩威特尔莱伊 公司	B22C 9/10, B61G 3/04	40002511	CN109070194
MEIKO MASCHINENBAU GMBH & CO. KG	A47L 15/00, A47L 15/42	1245045	CN107635449
MONTRES BREGUET S.A.	A44C 5/14	40002668	CN109198817
MONTRES BREGUET S.A.	A44C 5/14	40007780	CN109691755
MONTRES BREGUET S.A.	G04B 19/243, G04B 13/00	40031820	CN111290233
Mannkind Corporation 曼金德 公司	A61K 9/16, A61K 31/495, A61K 38/26, A61K 38/28, A61K 45/06, A61K 47/18, A61K 47/26, A61P 3/04, A61P 3/10, A61P 5/00	1261654	CN108578372
Mark Williams	A63B 69/00, A63B 22/00, A63B 24/00, G07C 1/22, G16H 20/30	40049260	GB2588997
MedImmune, LLC	C07K 16/08, C07K 16/10, A61K 31/00, A61K 39/00, A61P 31/16	1250725	CN107667114
Meridion, LLC	H01J 49/14	1250551	GB2552615

Mitsubishi Electric Corporation 三菱电机株式会社	B66B 7/00, B66B 1/34	40018500	CN110997540
NIKE INNOVATE C.V. 耐克创新有限合伙公司	A43B 19/00, A43B 23/02, A43B 23/07	1261606	CN108697199
NIKE INNOVATE C.V. 耐克创新有限合伙公司	A43B 1/04, A43B 11/00, A43B 23/04, D04B 1/10	40011164	CN109963477
NIKE Innovate C.V. 耐克创新有限合伙公司	A43B 1/04, A43B 7/06, A43B 7/34, A43B 23/02, A43C 1/04, D04B 1/22	40002963	CN109259373
NIO (ANHUI) HOLDING CO., LTD. 蔚来(安徽)控股有限公司	B60L 53/80, B60L 58/26, B60L 58/27, H01M 10/613, H01M 10/615, H01M 10/625	1258203	CN108313026
NOVALIQ GMBH	C07C 19/08, A61K 9/00, A61K 31/02, A61P 27/02	1257007	CN108349855
National University of Singapore 新加坡國立大學	A61N 1/40, A61N 1/32, A61N 2/00, G16H 50/00	1251900	CN107847754
ETH Zurich 蘇黎世聯邦理工學院			
New Oriental Education and Technology Group Co., Ltd 新東方教育科技集團有限公司	G06F 16/68, G10L 25/30, G10L 25/51, G06K 9/62, G06N 3/04, G06N 3/08	40043048	CN112100436
NewSouth Innovations Pty Limited 新南創新私人有限公司	A61N 1/32, A61N 1/05	1250676	CN107708796
Nike Innovate C.V.	A43B 3/00, A43B 13/02, A43B 13/20, A43B 13/22, A43B 13/12	40026682	EP3629805
Nike Innovate C.V.	A43B 3/00, A43B 13/02, A43B 13/12, A43B 13/18, A43B 13/20, A43B 13/14	40026683	EP3629804
Novartis AG	C07K 16/22, A61K 47/68, C07K 16/24, A61P 37/02, A61P 37/06	40023290	EP3628686
ORIGAMI ENERGY LIMITED	H02J 3/14	1220048	GB2529429
Opus 12 Incorporated The Regents of the University of California	C25B 13/08, C25B 3/04	40006093	EP3453064

PFIZER INC. 輝瑞公司	C07K 14/22, C12N 15/31, A61K 39/095, A61P 31/04	1224679	CN105693830
QUALCOMM Incorporated 高通股份有限公司	G10L 25/51, G10L 25/03, G10L 25/63, G10L 25/54, G10L 15/08	40020666	CN111194465
Qitan Technology Ltd., Beijing 北京齊碳科技有限公司	G01R 35/00, C12Q 1/6869	40046883	CN112731254
R.T.S. ROCHEM Technical Services GmbH RTS 雷歇姆技術服務有限責任公司	B01D 61/00	1262690	CN108671754
SANOFI	A61M 5/315, A61M 5/31	1219450	EP3021911
SERPIN PHARMA, LLC 賽品製藥有限責任公司	C07K 14/81, C07K 19/00, A61K 38/55, A61K 47/60, A61P 9/10, A61P 25/00, A61P 19/06	40039746	CN111909258
SHANGHAI JMT-BIO TECHNOLOGY CO., LTD. 上海津曼特生物科技有限公司	C07K 19/00	1263189	CN108864290
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商湯智能科技有限公司	G06T 7/00, G06T 7/10, G06T 7/66, G06N 3/08	40032847	CN111882527
SOCLEAN, INC. 速克鄰股份有限公司	A61M 16/00, A61L 2/18, A61L 2/20, A61L 2/24, A61L 101/10, A61M 16/06, A61M 16/08, A61M 16/10, A61M 16/16	1244725	CN107441598
SOUNDAL TECHNOLOGY CO., LTD. 北京聲智科技有限公司	G16H 15/00, G16H 50/80	40048379	CN112562820
SQL TECHNOLOGIES CORP.	H01R 13/66, F21S 8/02	40019902	CN110603690
ST. JUDE CHILDREN'S RESEARCH HOSPITAL, INC. 聖朱德兒童研究醫院有限公司	C07D 513/04, C07H 19/06, A61P 3/10, A61P 9/12	40006981	CN109561680
STANDEX INTERNATIONAL CORPORATION 史丹德克斯國際有限公司 ARBEL AGENCIES LIMITED 阿爾貝爾代理有限公司	F04C 2/14, F04C 14/06, F04C 14/28, B67D 1/12	40007876	CN109844317

SUN PATENT TRUST	H04W 72/04, H04L 5/00, H04W 4/06	1246059	EP3255947
Seaborg ApS	G21C 1/22, G21C 3/24, G21C 3/54	40028692	EP3639279
Seqwell, Inc.	C12Q 1/6806, C12Q 1/6869	1247252	EP3245304
Shenzhen SenseTime Technology Co., Ltd 深圳市商湯科技有 限公司	G06F 40/30	40007437	CN109886326
Shire Human Genetic Therapies, Inc.	A61K 38/47, A61P 25/00, A61P 25/28, A61K 9/19, A61K 38/46	40022681	EP3626258
Shire Human Genetic Therapies, Inc.	A61K 38/47, A61P 25/00, A61P 25/28, A61K 9/19, A61K 38/46	40022682	EP3626257
Signal Pharmaceuticals, LLC 西格諾藥品有限公 司	G01N 33/68, A61K 31/505, C07D 239/48, G01N 33/50	1245245	EP3233808
Skyline Biosciences, LLC	A61K 9/00, A61K 9/20, A61K 31/203, A61P 31/00, A61P 35/00	40030277	EP3644961
Skyworks Solutions, Inc. 天 工方案公司	H04L 12/40, H04W 4/50, H04W 24/08	1248959	CN107534830
SphingoTec GmbH	G01N 33/68, G01N 33/74	1250779	CN107667294
Strategic Science & Technologies, LLC	A61K 38/00, A61K 31/403, A61K 31/4045, A61K 31/404, A61K 31/4196, A61K 31/422, A61K 31/4465, A61K 31/522, A61K 31/54, A61K 31/48, A61K 9/107, A61K 9/70, A61K 47/10, A61K 47/26, A61K 47/36, A61K 47/16	1191851	EP2658551
TAIGA BIOTECHNOLOGIES, INC. 泰加生物工艺学 公司	B82Y 30/00, B82Y 40/00, C07K 14/82, C07K 19/00, C12N 5/078, C12N 5/0789	40013270	CN110177758
TCHIBO (SCHWEIZ) AG 奇堡(瑞士)股份公 司	A47J 31/44, A47J 31/52	1263341	EP3376915
TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H04L 5/00	40012391	CN110050432
TENCENT TECHNOLOGY (SHENZHEN) COMPANY	H04N 19/44, H04N 19/117, H04N 19/82, H04N 19/63	40020248	CN110798690

LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 20/08, G06Q 20/38, G06Q 20/40, G06Q 30/06	40021027	CN111080275
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 28/02, H04W 28/06, H04W 72/12, H04L 12/851, H04L 12/911	40021458	CN110730478
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/27	40021514	CN110941676
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04M 1/72448, H04W 52/02, H04M 1/72451, H04M 1/72454	40021593	CN110809091
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/845, H04N 21/472, H04N 21/2387	40022118	CN111031404
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	B66B 1/18, B66B 1/34	40022956	CN110861983
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 5/232, H04N 5/265, H04N 21/433	40023026	CN110913118
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08, G06F 16/27, G06F 16/23	40023647	CN111343277
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/57, A63F 13/69, A63F 13/837	40023668	CN111318019
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/55	40024109	CN111330272
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/472, H04N 21/4782, H04N 21/858	40024222	CN111246302
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 30/04, G06Q 20/40, G06Q 40/04, G06Q 20/38	40024298	CN111292144

LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 4/02, H04W 4/021, H04W 4/029, H04W 4/42, H04W 4/44, G06K 9/62	40024348	CN111356074
LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/53	40027011	CN111589113
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 29/06	40027421	CN111600858
LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/466, H04N 21/475, H04N 21/25, H04N 21/431, H04N 21/235, G06F 16/9535	40028941	CN111698564
LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/262, H04N 21/458, H04N 21/482, H04N 21/8352	40030039	CN111818371
LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/254, H04N 21/266, H04N 21/4627, H04N 21/6334, H04N 21/4363, H04N 21/41, H04N 21/4405, H04N 21/8355	40030857	CN111757152
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 29/06, H04L 29/08	40035390	CN112104642
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 3/0481, G06F 3/0486, G06F 3/0488, A63F 13/52, A63F 13/55, A63F 13/837	40035392	CN112083848
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 12/58	40037410	CN112242948
LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/55, A63F 13/5252, A63F 13/822, A63F 13/847	40037827	CN112169330
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	G06K 9/00, G05D 1/02, G01C 11/04, G06N 3/04	40037982	CN112417967

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/32, G06K 9/46, G06K 9/62	40038246	CN112347983
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/62, G06F 16/9535, G06Q 30/02, G06N 3/04, G06N 3/08	40038265	CN112364937
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G05D 1/02	40038336	CN112416004
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G08G 1/01, G08G 1/052	40041029	CN112435471
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	B66F 9/065, B66F 9/12, B66F 9/075, B66F 9/20	40041346	CN112479099
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	B60W 60/00, B60W 40/00, B60W 50/00	40041953	CN112677995
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/62, G06K 9/46	40041958	CN112712057
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06N 20/00	40048685	CN113177645
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40049233	CN113076963
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40049235	CN113128526
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 5/04, G10L 21/055	40049944	CN113242361
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 19/154, H04N 19/176	40049948	CN113259672

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2343, H04N 21/44, H04N 21/4402	40050000	CN112954399
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/29	40050019	CN113239138
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 20/38, G06F 21/62, G06F 21/64	40050032	CN113256297
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/32, G06Q 40/04	40050033	CN113259130
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 40/04, G06Q 30/08, H04L 9/32	40050034	CN113256424
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/18, H04L 12/24, G06Q 50/00, G06Q 10/04	40050053	CN113259141
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/50	40050063	CN113254215
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2343, H04N 19/70	40050064	CN113259717
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 10/06, G06Q 50/26	40050070	CN113283821
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/335, G06F 16/36, G06F 40/126, G06F 40/194, G06F 40/279	40050076	CN113239184
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40050078	CN113255531
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00	40050079	CN113255617

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/55, G06K 9/62	40050080	CN113256699
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/36	40050085	CN113238970
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	B60W 30/18, B60W 50/00	40050086	CN113276860
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, H04L 29/08	40020823	CN110730193
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/0484, G06F 3/0488, G06F 40/289, G06F 40/216	40022207	CN111026319
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/18, H04L 12/58	40023031	CN110890969
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/77	40024659	CN111265885
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/472, H04N 21/4722, H04N 21/475, H04N 21/845, H04N 21/442	40025834	CN111479168
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/58, H04L 12/18, G06F 9/54	40030070	CN111800333
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/0481, A63F 13/42, A63F 13/55, G06T 19/00, G06T 19/20	40035306	CN112099681
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 小利蘭·斯坦福大學托管委員會 U.S. GOVERNMENT AS REPRESENTED BY THE DEPARTMENT OF VETERANS AFFAIRS	A61K 38/00, A61K 38/16	1247102	CN107921085

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THE NATIONAL INSTITUTE FOR BIOTECHNOLOGY IN THE NEGEV LTD 內蓋 夫國家生物技術研究所	C07D 471/10, A61K 31/445, A61K 31/495, C07D 241/54, A61P 43/00, C07D 211/58, C07D 295/06, C07D 241/04, C07D 403/04, A61P 9/00, A61P 25/00, A61P 25/16, A61P 25/08	1257495	CN108290889
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 19/30	40025550	CN111025878
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 5/00	40031436	CN111221238
TIANJIN UNIVERSITY 天津大學	G06F 9/50	40048264	CN112667400
TOYO AEROSOL INDUSTRY CO., LTD. 东洋喷雾工业株式会社	C09K 11/07, C09K 3/30	40001789	CN109689837
TRON - TRANSLATIONALE ONKOLOGIE AN DER UNIVERSITAETSMEDIZ IN DER JOHANNES GUTENBERG- UNIVERSITAET MAINZ GEMEINNUETZIGE GMBH 约翰·古腾堡大学 美因兹医学大学转化肿 瘤学公司 BIONTECH SE 生物技 术公司	A61K 39/00, G01N 33/68	1246852	CN107430132
Tasly Pharmaceutical Group Co., Ltd. 天 士力醫藥集團股份有限 公司	A61K 9/20, A61K 9/48, A61K 36/537, A61P 9/10, A61P 9/00, A61P 7/02	1220908	EP3020408
The Regents of the University of California	C12Q 1/686, C40B 20/08, C40B 30/04, C40B 40/06, C40B 50/06, C12P 19/34, B01F 3/08, B01F 5/06	1248284	EP3253910
Toshiba Elevator Kabushiki Kaisha	G06T 7/73	1259398	CN108629808
TriOptoTec GmbH	A61P 31/04, A61P 31/10, A61P 33/00, A61Q 11/00, A01N 25/04, A01N 25/30, A01N 25/00, A61K 8/49, A61K 8/41, A61K 8/43,	1244629	EP3225112

	A61K 6/52, A61K 6/62, A61K 6/69, A61P 1/02, A01P 1/00, A61Q 11/02		
UNITED KINGDOM RESEARCH AND INNOVATION	A61K 31/155, C07C 281/18, C07D 253/00	1250926	EP3280405
UNIVERSITY HEALTH NETWORK 大學健康網絡 THE HOSPITAL FOR SICK CHILDREN 病童 醫院	C12N 5/071, A61K 35/407, A61K 35/37, A61P 1/16, C12N 5/0735, C12Q 1/02	1218137	CN105121632
Universidade do Minho	A01N 37/46, A23K 10/00, A23L 3/3571, A61P 31/04, C12N 9/36, A61K 38/00	40013452	EP3555121
Wolf 1834	G04D 1/06, G04B 3/00, G04D 7/00	40045839	GB2587282
YKK CORPORATION YKK 株式會社	A41H 37/04	40005330	CN109788817
YOSHINO GYPSUM CO., LTD. 吉野石膏 株式會社	E04B 1/94, F16L 5/04	40027228	CN111433417
voestalpine BWG GmbH voestalpine VAE GmbH	E01B 7/02, E01B 11/42, B21K 7/04	40025042	EP3684976
斯智信息科技(上海)有 限公司	G06Q 10/10	40030922	CN111340444
比亞迪股份有限公司	B60L 53/14, B60L 53/31	40004002	CN110014920
深圳市真迈生物科技有 限公司	G06T 7/00, G06T 7/11, G06T 7/136, G06T 5/00	1247720	CN107945150
深圳市真迈生物科技有 限公司	G06T 7/00, G16B 25/00	1247722	CN107918931



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

30056445 - 30056449

[51] A23C 7/00 [11] 30056448
B01F 5/00
[13] A

[51] A44B 19/16 [11] 30056449
B65D 33/16
[13] A

[51] B01F 5/00 [11] 30056448
A23C 7/00
[13] A

[25] ZH
[21] 32021043913.1 [22] 08.12.2021
[30] 24.12.2020 CN,202023163617.5

[54] MIXING DEVICE
一種混合裝置

[73] 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 號

[72] WANG, CHAO-HONG 王潮鴻
PENG, HSUAN-JUNG 彭宣融
YU, JUI-YANG 俞睿陽
TUNG, CHIH-HONG 董志宏
SU, DING-YUAN 蘇鼎元
LEE, CHIN-WEI 李金維

[74] 高露雲律師行
香港

中環遮打道 10 號
太子大廈 6 樓

- [51] B65D 33/16 [11] 30056449
A44B 19/16 [13] A
- [25] EN
[21] 32022046261.0 [22] 13.01.2022
- [54] SEALING BAG
密封袋
- [73] Hon Tim Yuen
韓添元
Flat D, 7/F, BLK2 Double Cove, 8 Wu kai sha road, Ma On Shan,
NT
HONG KONG
- [72] Hon Tim Yuen 韓添元
Hon Kam Yuen Dennis 韓金元
- [74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
No. 160 Gloucester Road, Wanchai
HONG KONG
-

- [51] C07K 14/475 [11] 30056447
C07K 14/49 [13] A
- [25] ZH
[21] 32021043877.8 [22] 07.12.2021
- [54] METHOD FOR ENRICHING GROWTH FACTORS IN PLATELETS
血小板內生長因子的提取方法
- [73] INFINITY DEVELOPMENT LIMITED
無限發展有限公司
香港
銅鑼灣怡和街 28 號
恒生銅鑼灣大廈 20 樓
- [72] TSOI, Venice 蔡慧思
TSOI, Wai Ki Vickie 蔡慧琪
DONG, Tingxia 董婷霞
TSIM, Wah Keung Karl 詹華強
- [74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室
-

-
- [51] C07K 14/49 [11] 30056447
C07K 14/475
[13] A
-
- [51] C08L 23/06 [11] 30056445
C08L 97/02
[13] A
- [25] ZH
[21] 32021029918.8 [22] 26.04.2021
- [54] AN ANTIBACTERIAL AND MILDEW PROOF WOOD PLASTIC COMPOSITE
(WPC) MATERIAL FOR OUTDOOR APPLICATION AND A PREPARATION
METHOD THEREOF
一種戶外用防霉、納米抑菌木塑複合板材及其製備方法
- [73] HM Environmental Technologies Limited
恆木環保科技有限公司
香港
新界沙田安麗街 11 號
企業中心 10 樓 25 室
- [72] KONG, Man Hong 江文康
LI, Kai 李凱
FONG, Ho Yin 方皓然
- [74] WORLDWIDE INTELLECTUAL PROPERTY CONSULTANCY LIMITED
香港
觀塘開源道 49 號
創貿廣場 2305 室
-
- [51] C08L 97/02 [11] 30056445
C08L 23/06
[13] A
-
- [51] G01R 11/04 [11] 30056446
G08C 19/00
[13] A
- [25] EN
[21] 32021041218.7 [22] 26.10.2021
- [54] VENTILATION STRUCTURE HAVING ANTENNA FUNCTION AND THE SMART
METERING SYSTEM INCORPORATING SUCH VENTILATION STRUCTURE
具有天線功能的通風結構和包含這種通風結構的智能電錶系統
- [73] CLP Power Hong Kong Limited
中華電力有限公司
8 Laguna Verde Avenue
Hung Hom, Kowloon
HONG KONG

- [72] Chan, Shing Pun
Ng, Kung Bo
Lai, Kin Wah
Chan, Kwan Wing John
Wu, Wai Yin William
Hung, Lincoln
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG
-

- [51] G08C 19/00 [11] 30056446
G01R 11/04
- [13] A
-

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

30056445 - 30056449

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30056445	C08L 23/06, C08L 97/02
30056446	G01R 11/04, G08C 19/00
30056447	C07K 14/475, C07K 14/49
30056448	B01F 5/00, A23C 7/00
30056449	B65D 33/16, A44B 19/16

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

30056445 - 30056449

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32021029918.8	30056445
32021041218.7	30056446
32021043877.8	30056447
32021043913.1	30056448
32022046261.0	30056449

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

30056445 - 30056449

[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.
CLP Power Hong Kong Limited 中華電 力有限公司	G01R 11/04, G08C 19/00	30056446
FOOD INDUSTRY RESEARCH AND DEVELOPMENT INSTITUTE 財團法人 食品工業發展研究所	B01F 5/00, A23C 7/00	30056448
HM Environmental Technologies Limited 恆木環保科技 有限公司	C08L 23/06, C08L 97/02	30056445
Hon Tim Yuen 韓添元	B65D 33/16, A44B 19/16	30056449
INFINITY DEVELOPMENT LIMITED 無限發展有限 公司	C07K 14/475, C07K 14/49	30056447



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根據專利條例第 20 條發表後撤回, 當作已予撤回或被拒的申請

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

[21] 申請編號	[11] 發表編號	指定專利當局發表編號
Application No.	Publication No.	Designated Patent Office Publication No.
08108630.1	1113042	EP1895746
09105276.5	1126415	CN101332299
09108609.7	1129613	EP2077877
09110972.2	1131424	EP2066910
10103960.8	1136500	EP2111870
10109870.4	1143285	EP2182809
10110950.5	1144356	EP2197289
11108784.0	1154506	CN102078597
13100113.7	1172854	EP2470250
13100799.8	1173398	EP2475410
13113506.5	1186324	EP2622847
13114302.9	1186681	EP2611438
14106369.4	1193253	CN103685218
14108364.5	1195141	EP2758885
15101795.8	1201240	EP2780252
15101920.6	1201640	CN104040790
15102220.1	1201964	CN104185855
15102725.1	1202290	EP2784074
15102753.6	1202246	CN104053436
15102756.3	1202248	CN104053435
15102919.7	1202531	CN104059052
15102985.6	1202533	CN104098553
15103090.6	1202384	CN104219972
15103309.3	1202934	EP2784643

15103896.2	1203471	CN104418213
15103945.3	1203467	CN104477507
15104084.2	1203398	CN104415060
15104085.1	1203317	CN104413334
15104332.2	1204080	CN104423065
15104673.9	1204091	EP2804048
15104686.4	1204063	EP2803988
15104850.4	1204277	CN104189091
15104936.2	1204347	CN104514028
15105020.6	1204510	CN104426020
15105046.6	1204482	CN104204222
15105106.3	1204611	CN104520301
15105164.2	1204705	EP2854095
15105197.3	1204698	CN104424093
15105270.3	1204776	CN104226373
15105510.3	1205013	EP2810678
15105744.1	1205083	CN104210756
15106393.3	1207802	CN104413992
15106632.4	1206189	EP2884816
15106633.3	1206133	EP2891135
15106645.9	1205884	CN104602549
15106681.4	1206092	EP2885571
15106863.4	1206408	CN104321528
15107030.0	1206212	CN104768409
15107078.3	1206356	CN104507914
15107359.3	1206865	CN104425428
15107542.1	1206937	CN104780762
15107638.6	1207153	CN104736992
15107669.8	1207186	CN104685519
15108102.1	1208281	CN104541311
15108169.1	1207735	CN104424963
15108197.7	1207840	CN104416509
15108312.7	1207691	EP2843461
15108365.3	1207731	CN104737187
15108410.8	1207753	EP2843847
15108508.1	1207884	EP2890779
15108654.3	1208074	CN104483488
15108660.5	1208095	EP2843598
15108754.2	1208131	CN104413120

15108922.9	1208225	EP2915812
15108939.0	1208300	CN104427466
15108992.4	1208384	EP2890428
15108993.3	1208385	EP2890430
15108994.2	1208386	EP2890429
15109042.2	1208519	CN104781517
15109083.2	1208434	CN104418504
15109207.3	1208323	CN104414493
15109247.5	1208465	CN104812743
15109273.2	1208621	CN104780942
15109318.9	1208737	CN104460238
15109319.8	1208738	CN104460228
15109346.5	1208652	CN104583063
15109374.0	1208612	CN104736043
15109476.7	1208801	CN104602693
15109477.6	1208958	CN104517907
15109622.0	1208942	EP2857962
15109874.5	1209237	EP2893595
15110036.8	1209553	CN104756518
15110278.5	1209657	CN104602752
15110502.3	1209612	EP2890316
15110554.0	1209674	CN104582794
15110770.8	1210227	EP2891719
15110771.7	1210363	CN104685982
15111040.0	1210287	CN104685428
15111084.7	1210174	EP2888247
15111171.1	1210419	EP2939677
15111195.3	1210564	CN104796961
15111265.8	1210470	CN104640866
15111478.1	1210670	CN104955343
15111775.1	1211138	EP2891225
15111984.8	1211257	GB2521318
15112185.3	1211387	CN104904080
15112443.1	1211586	EP2888236
15112650.9	1211973	EP2890746
15112679.6	1211972	EP2890740
15112680.3	1211820	EP2887903
15112681.2	1211821	EP2887884
15112719.8	1212130	CN104756504

16100022.4	1213904	EP2890716
16100099.2	1212214	EP2890398
16100109.0	1212416	CN104769281
16100131.2	1212222	EP2890367
16100132.1	1212154	EP2892336
16100149.2	1212391	EP2890813
16100153.5	1212392	EP2890811
16100156.2	1212495	CN105190670
16100217.9	1212199	EP2890353
16100218.8	1212381	EP2890789
16100271.2	1212517	CN105207023
16100313.2	1212237	EP2897631
16100329.4	1212239	EP2892542
16100365.9	1212261	EP2892577
16100402.4	1212315	EP2892849
16100424.8	1212291	CN105127360
16100425.7	1212292	CN105057600
16100431.9	1212431	CN105067367
16100434.6	1212745	CN105155941
16100750.2	1212776	CN105021826
16100988.6	1213098	CN105226417
16101309.6	1213366	CN104919567
16101428.2	1213592	EP2902478
16101577.1	1214016	CN104854612
16101635.1	1213639	CN104964908
16101653.8	1213668	CN104919441
16101868.9	1214019	CN104854505
16102461.8	1214651	CN104919318
16102871.2	1214930	CN104918509
16103151.1	1215211	CN105381557
42021026264.8	40036791	EP3698785



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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.

25.08.2021 - 03.09.2021

25.08.2021	1144685	1201629	1182105
	1157874	1208605	1187667
1101435	1167863	1222095	1191412
1115568	1169967	1223080	1191445
1118782	1173182		1195006
1118783	1194798	29.08.2021	1196107
1118784	1196369		1197349
1123566	1196639	1054493	1199615
1144908	1202392	1066482	1203584
1158965	1205214	1117645	1207933
1177351	1211056	1122850	1212536
1182155	1212276	1129755	1215631
1185321		1133052	
1187143	28.08.2021	1136243	31.08.2021
1187529		1141337	
1192718	1061747	1170976	1100371
1220770	1077935	1197758	1131468
	1123193	1199053	1134247
26.08.2021	1130958	1199706	1157846
	1132591	1202395	1166068
1085140	1143384	1203179	1173338
1100008	1144372	1206015	1186181
1106387	1152206	1208432	1186661
1129947	1152208	1208787	1195540
1147938	1156162	1212685	1202932
1177086	1157357	1218725	1204089
1188233	1158681		1204500
	1159439	30.08.2021	1206227
27.08.2021	1160721		1207160
	1178053	1110200	1209679
1061325	1182340	1172760	1212373
1072441	1194931	1173352	1212374
1075479	1196661	1176128	1218166
1078160	1198391	1181670	1218184

1218187	1163418
1224021	1172239
1224022	1173122
	1176262
01.09.2021	1181635
	1191104
1114114	1206403
1141153	1210114
1163194	1218167
1163247	1218168
1166763	1218694
1171677	
1173040	
1184423	
1184822	
1185595	
1187953	
1205780	
1216035	
1216036	
1226579	

02.09.2021

1075086
1075879
1096957
1145270
1156034
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1194706
1195293
1216417
1223315
1223366

03.09.2021

1090573
1135439
1136082
1137635
1138589
1142378
1143609
1144509
1152711
1153009



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根據專利條例第 39(1)(b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1)(b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

10.03.2022 - 14.03.2022

10.03.2022

1063381
1064546
1065520
1150859

11.03.2022

1060363
1061134

12.03.2022

1063495

13.03.2022

1065073

14.03.2022

1058382
1061122
1061649
1062353
1064214
1068545
1082777
1168942



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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] 1226295

[72] Correction of the name of the inventor:

From SAW ADA, Ritsuko to SAWADA, Ritsuko.

更正發明人的姓名或名稱：

由 SAW ADA, Ritsuko 更正為 SAWADA, Ritsuko。

[11] 1247989

[71] Correction of the name of the applicant:

From "TRON-Translationale Onkologie an der Universitätsm
Universitätsmedizin der Johannes Gutenberg- Universtität Mainz
gGmbH" to "TRON - Translationale Onkologie an der
Universitätsmedizin der Johannes GutenbergUniversität Mainz
gGmbH".

更正申請人的姓名或名稱：

由 TRON-Translationale Onkologie an der Universitätsm
Universitätsmedizin der Johannes Gutenberg- Universtität Mainz
gGmbH 更正為 TRON - Translationale Onkologie an der
Universitätsmedizin der Johannes GutenbergUniversität Mainz
gGmbH。

[11] 40032610

[71] Correction of the name of the applicant:

From "Proximity Limited" to "Proxymity Limited".

更正申請人的姓名或名稱：

由 Proximity Limited 更正為 Proxymity Limited。

刪除發明人

Deletion of Inventor

[11] 40001062

[72] MIZUNO, Katsufumi



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

根據專利條例第 126 條，下列短期專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

25.08.2021 - 30.08.2021

25.08.2021

1234264
1248448

28.08.2021

1235214
1235217

29.08.2021

1248978

30.08.2021

1234949



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The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 126(1) (b) 條，下列短期專利 8 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Short-term Patents Expired after Termination of 8 years under section 126(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

13.03.2022 - 16.03.2022

13.03.2022

1198498

16.03.2022

1193921