



知識產權署
Intellectual Property Department

香港知識產權公報

Hong Kong Intellectual Property Journal

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Arranged by International Patent Classification
2. 按發表編號排列
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1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

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3. 按申請編號排列

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4. 按專利所有人姓名 / 名稱排列

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

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列
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1. 按國際專利分類排列
Arranged by International Patent Classification
2. 按發表編號排列
Arranged by Publication Number
3. 按申請編號排列
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4. 按專利所有人姓名 / 名稱排列
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根據專利條例第 37Q 條發表後撤回，當作或視作被撤回或被拒的申請

Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

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根據專利條例第 34 條, 轉錄標準專利的申請的恢復

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根據專利條例第 40 條, 已失效的標準專利的恢復

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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

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

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根據專利條例第 49 條以公共秩序或道德為理由撤銷專利

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

根據專利條例第 127G 條撤銷短期專利

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

在法院進行的法律程序中，修訂專利說明書

Amendment of Patent Specification in Court Proceedings

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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

40099360 - 40099848

- [51] A01K 39/00 [11] 40099498
EP4248740 A2
[13] A
- [25] EN
- [21] 42024088353.8 [22] 06.03.2024
- [30] 13.04.2015 US,201562146938 P
16.04.2015 US,201562148667 P
27.01.2016 US,201662287842 P
- [54] HUMANIZED SIRPA-IL15 KNOCKIN MICE AND METHODS OF USE THEREOF
人源化 SIRP α -IL15 敲入小鼠及其使用方法
- [71] Regeneron Pharmaceuticals, Inc.
再生元製藥公司
777 Old Saw Mill River Road
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- Yale University
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SWITZERLAND
- [72] HERNDLER-BRANDSTETTER, Dietmar D·赫倫德勒-布蘭德施泰特
FLAVELL, Richard A. R·A·弗拉維爾
FRLETA, Davor D·弗雷塔
GURER, Cagan C·古勒
MANZ, Markus, Gabriel M·G·曼茨
MURPHY, Andrew, J. A·J·墨菲
PALM, Noah, W. N·W·帕爾姆
SHAN, Liang 單亮

STEVENS, Sean S·史蒂文斯
STROWIG, Till T·施特羅維希
YANCOPOULOS, George, D. G·D·雅克波羅斯
DE ZOETE, Marcel M·德索特

[74] FLYBYIP LIMITED
ROOM 702, BLOCK D, YING MING COURT
20 PO LAM ROAD NORTH, NEW TERRITORIES
HONG KONG

[51] A23C 9/123 [11] 40099688
CN117098457 A
[13] A

[25] JA

[21] 62024087673.5 [22] 26.02.2024

[86] 16.03.2022 PCT/JP2022/011850

[87] 27.10.2022 WO2022/224642

[30] 19.04.2021 JP,2021-070701

[54] LACTOBACILLUS BEVERAGE HAVING ANTIOXIDANT EFFECT
具有抗氧化作用的乳酸菌飲料

[71] NISSIN YORK CO., LTD.
日清約克株式會社
6F, Nihonbashi-tachibana Bldg, 6-11
Higashinohonbashi 3-chome, Chuo-ku Tokyo 1030004
JAPAN

[72] SEGAWA, Shuichi 瀨川修一
TAGAWA, Keisuke 田川圭介

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

[51] A23L 2/38 [11] 40099670
CN116782774 A
[13] A

[25] JA

[21] 62024087650.3 [22] 26.02.2024

[86] 08.12.2021 PCT/JP2021/045088

[87] 30.06.2022 WO2022/138161

[30] 25.12.2020 JP,2020-217077

[54] NON-ALCOHOLIC BEER-FLAVORED BEVERAGE, METHOD FOR PRODUCING
NON-ALCOHOLIC BEER-FLAVORED BEVERAGE, AND METHOD FOR
IMPROVING QUALITY OF BITTERNESS OF NON-ALCOHOLIC BEER-
FLAVORED BEVERAGE

無酒精啤酒風味飲料、無酒精啤酒風味飲料的製造方法及改善無酒精啤酒風味飲料的苦味的質量的方法

- [71] SUNTORY HOLDINGS LIMITED
三得利控股株式會社
1-40, DOJIMAHAMA 2-CHOME, KITA-KU
OSAKA-SHI, OSAKA 5308203
JAPAN
- [72] YOSHII, Takaaki 吉井孝彰
FUJITA, Yohei 藤田陽平
MATSUBARA, Hitoshi 松原仁志
HATA, Yuto 秦悠斗
- [74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG

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- [51] A23L 33/125 [11] 40099493
C07H 3/06 GB2616483 A
[13] A

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- [51] A23L 33/125 [11] 40099804
A61K 31/7032 CN117500508 A
[13] A

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- [51] A23L 33/16 [11] 40099481
A61K 47/64 CN117618586 A
[13] A

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- [51] A41H 42/00 [11] 40099792
G05B 19/418 EP4309011 A1
[13] A

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- [51] A41H 43/02 [11] 40099792
G05B 19/418 EP4309011 A1
[13] A

-
- [51] A47J 44/00 [11] 40099694
CN116887727 A
[13] A

- [25] RU

[21] 62024087680.0 [22] 27.02.2024
[86] 03.12.2021 PCT/RU2021/000541
[87] 07.07.2022 WO2022/146181
[30] 28.12.2020 RU,2020143385
[54] SPLIT-LEVEL FOOD SYSTEM FOR THE STEP-BY-STEP PREPARATION OF RESTAURANT-STYLE DISHES
用於餐廳類型菜餚的逐步製備的兩級食物系統
[71] IGOR SERGEEVICH LERNER
伊戈尔·谢尔盖耶维奇·莱纳
UL. BABICHA, D. 14, KV. 179 G. YAROSLAVL, 150064
RUSSIAN FEDERATION
[72] LERNER, IGOR SERGEEVICH 伊戈尔·谢尔盖耶维奇·莱纳
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] A47J 44/00 [11] 40099696
CN116916798 A
[13] A
[25] RU
[21] 62024087682.6 [22] 27.02.2024
[86] 03.12.2021 PCT/RU2021/000539
[87] 07.07.2022 WO2022/146179
[30] 28.12.2020 RU,2020143383
[54] INTELLIGENT KITCHEN MACHINE FOR THE RAPID PREPARATION OF TAILORED FOOD ORDERS
用於定製食物訂單的快速準備的智能廚房機器
[71] IGOR SERGEEVICH LERNER
伊戈尔·谢尔盖耶维奇·莱纳
UL. BABICHA, D. 14, KV. 179 G. YAROSLAVL, 150064
RUSSIAN FEDERATION
[72] LERNER, IGOR SERGEEVICH 伊戈尔·谢尔盖耶维奇·莱纳
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] A47J 44/00 [11] 40099697
CN117177693 A
[13] A
[25] RU
[21] 62024087683.4 [22] 27.02.2024
[86] 03.12.2021 PCT/RU2021/000542

- [87] 01.09.2022 WO2022/182267
- [30] 25.02.2021 RU,2021104651
- [54] ROBOTIC SYSTEM FOR THE CYCLIC PREPARATION OF A FOOD PRODUCT
用於食品的循環製備的機器人系統
- [71] IGOR SERGEEVICH LERNER
伊戈尔·谢尔盖耶维奇·莱纳
UL. BABICHA, D. 14, KV. 179 G. YAROSLAVL, 150064
RUSSIAN FEDERATION
- [72] LERNER, IGOR SERGEEVICH 伊戈尔·谢尔盖耶维奇·莱纳
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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- [51] A61B 17/00 [11] 40099421
A61F 2/24 EP4238511 A2
[13] A

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- [51] A61B 17/064 [11] 40099421
A61F 2/24 EP4238511 A2
[13] A

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- [51] A61B 17/12 [11] 40099421
A61F 2/24 EP4238511 A2
[13] A

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- [51] A61B 17/12 [11] 40099484
A61M 25/10 CN116688327 A
[13] A

-
- [51] A61B 17/29 [11] 40099631
A61B 34/00 EP4228542 A1
[13] A

-
- [51] A61B 3/14 [11] 40099551
CN117295447 A
[13] A

[25] EN

[21] 62024085878.2 [22] 24.01.2024

[86] 10.05.2022 PCT/CA2022/050735

- [87] 17.11.2022 WO2022/236409
- [30] 11.05.2021 US, 63/186, 983
10.06.2021 US, 63/209, 227
- [54] EYE EXAMINATION APPARATUS FOR USE WITH A SMARTPHONE
與智能手機配合使用的眼部檢查設備
- [71] NEUROPTEK CORPORATION INC.
尼奧羅普泰克公司
104 River Road
Winnipeg, Manitoba R2M 3Z4
CANADA
- [72] MANSOURI, Behzad 貝扎德·曼蘇里
ANSSARI, Neda 內達·安薩里
- [74] RIBEIRO HUI
6/F, Wilson House
19-27 Wyndham Street, Central
HONG KONG
-
- [51] A61B 34/00 [11] 40099631
A61B 17/29 EP4228542 A1
A61B 34/30
A61B 34/35
- [13] A
- [25] EN
- [21] 62024087539.8 [22] 23.02.2024
- [86] 27.10.2021 PCT/US2021/056912
- [87] 05.05.2022 WO2022/094000
- [30] 28.10.2020 US, 63/106, 688
- [54] LAPAROSCOPIC SURGICAL ROBOTIC SYSTEM WITH INTERNAL DEGREES OF
FREEDOM OF ARTICULATION
具有內部的關節連接自由度的腹腔鏡手術機器人系統
- [71] Vicarious Surgical Inc.
56 Roland Street, Suite 2R
Charlestown, MA 02129
UNITED STATES OF AMERICA
- [72] KHALIFA, Sammy
SACHS, Adam
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG
-
- [51] A61B 34/30 [11] 40099631
A61B 34/00 EP4228542 A1
- [13] A
-

[51] A61B 34/35 [11] 40099631
A61B 34/00 EP4228542 A1
[13] A

[51] A61B 34/37 [11] 40099373
B25J 13/02 GB2617354 A
[13] A

[51] A61B 5/00 [11] 40099560
EP4271256 A1
[13] A

[25] EN

[21] 62024086699.1 [22] 05.02.2024

[86] 06.01.2022 PCT/US2022/011506

[87] 14.07.2022 WO2022/150523

[30] 07.01.2021 US, 63/134,951

24.09.2021 US, 17/484,760

[54] NETWORK-BASED MEDICAL APPARATUS CONTROL AND DATA MANAGEMENT SYSTEMS

以網路為基礎的醫療器材控制和資料管理系統

[71] ABIOMED, INC.

22 Cherry Hill Drive

Danvers, MA 01923

UNITED STATES OF AMERICA

[72] BARDOT, Dawn

[74] SO KEUNG YIP & SIN

Room 1009-1012, 10/F., Nan Fung Tower

No. 173 Des Voeux Road Central

HONG KONG

[51] A61B 5/00 [11] 40099785
G01L 1/22 EP4237809 A1
[13] A

[51] A61B 5/0245 [11] 40099785
G01L 1/22 EP4237809 A1
[13] A

[51] A61B 5/11 [11] 40099785
G01L 1/22 EP4237809 A1

[13] A

[51] A61B 5/113 [11] 40099785
G01L 1/22 EP4237809 A1
[13] A

[51] A61F 2/24 [11] 40099421
A61B 17/12 EP4238511 A2
A61B 17/00
A61B 17/064
[13] A

[25] EN

[21] 42024087631.8 [22] 26.02.2024

[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, 283
13.04.2018 US, 15/953, 263

[54] HEART VALVE SEALING DEVICES AND DELIVERY DEVICES THEREFOR
心臟瓣膜密封裝置及其遞送裝置

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

[72] DIXON, Eric R.
CHEN, Jensen
MORATORIO, Guillermo W.
CAO, Hengchu
DOMINICK, Douglas Thomas
DELGADO, Sergio
FRESCHAUF, Lauren R.

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

[51] A61F 9/00 [11] 40099432
C07C 19/08 EP4234523 A1
[13] A

[51] A61F 9/01 [11] 40099500
CN116712252 A
[13] A

[25] ZH
[21] 42024088362.9 [22] 07.03.2024
[30] 31.03.2017 US, 62/480294
[54] SYSTEMS AND METHODS FOR OCULAR LASER SURGERY AND THERAPEUTIC
TREATMENTS
用於眼激光外科手術和療法治療的系統和方法

[71] ANNMARIE HIPSLEY
2941 KENT RD., SILVER LAKE
OHIO 44224
UNITED STATES OF AMERICA

[72] ANNMARIE HIPSLEY

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

[51] A61H 1/00 [11] 40099369
CN117414273 A
[13] A

[25] ZH
[21] 42024086221.9 [22] 30.01.2024
[54] VIBRATION APPARATUS WITH HEATING FUNCTION
具有加熱功能律動機

[71] 和兴国际企业有限公司
台灣
台北市松山区南京东路五段 198 号 3 楼-1

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

[51] A61J 3/00 [11] 40099577
B01F 35/71 CN116648303 A
[13] A

[51] A61K 103/00 [11] 40099428
A61K 47/55 EP4257156 A2
[13] A

-
- [51] A61K 31/02 [11] 40099432
C07C 19/08 EP4234523 A1
[13] A
-
- [51] A61K 31/045 [11] 40099805
CN117500485 A
[13] A
- [25] FR
[21] 62024088350.9 [22] 06.03.2024
[86] 16.12.2021 PCT/EP2021/086302
[87] 23.06.2022 WO2022/129407
[30] 16.12.2020 FR,FR2013390
[54] USE OF BACTERIORUBERINS AND GLYCOSYL DERIVATIVES THEREOF TO PREVENT AND TREAT DISEASES INVOLVING DYSREGULATED PROTEIN AGGREGATION, SUCH AS NEURODEGENERATIVE DISEASES
菌紅素及其糖基化衍生物在預防和治療涉及蛋白質聚集失調的疾病，如神經退行性疾病中的用途
[71] NAOS INSTITUTE OF LIFE SCIENCE
纳欧斯生命科学研究所
355 rue Pierre Simon Laplace
13290 AIX EN PROVENCE
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Miroslav RADMAN
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勒克雷姆兰-比塞特尔
- [72] Jean-Noël THOREL 让-诺埃尔·托雷尔
Miroslav RADMAN 米罗斯拉夫·拉德曼
[74] 中港知識產權有限公司
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灣仔告士打道 151 號
資本中心 15 樓 1502 室

[51] A61K 31/137 [11] 40099803
A61K 9/00 EP4255393 A1
[13] A

[51] A61K 31/197 [11] 40099664
A61K 31/428 CN A
[13] A

[51] A61K 31/201 [11] 40099803
A61K 9/00 EP4255393 A1
[13] A

[51] A61K 31/343 [11] 40099803
A61K 9/00 EP4255393 A1
[13] A

[51] A61K 31/365 [11] 40099580
CN116744917 A
[13] A

[25] EN

[21] 62024087367.4 [22] 21.02.2024

[86] 02.09.2021 PCT/US2021/048842

[87] 10.03.2022 WO2022/051478

[30] 04.09.2020 US,63/075055

[54] PALATABLE FORMULATIONS
適口調配物

[71] ELANCO US INC.
2500 INNOVATION WAY
GREENFIELD, IN 46140
UNITED STATES OF AMERICA

[72] PATIL, Rajesh

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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[51] A61K 31/37 [11] 40099393
A61K 31/7064 EP4234565 A2
[13] A

[51] A61K 31/40 [11] 40099368
A61K 31/4025 EP4225300 A1
A61K 31/519
C07D 207/04
C07D 487/00
C07D 487/04
[13] A

[25] EN

[21] 42024086075.9 [22] 26.02.2024

[86] 04.10.2021 PCT/US2021/053368

[87] 14.04.2022 WO2022/076304

[30] 05.10.2020 US, 63/087, 517

12.08.2021 US, 63/232, 450

[54] POTENT AND SELECTIVE INHIBITORS OF HER2
HER2 的強效和選擇性抑制劑

[71] DANA-FARBER CANCER INSTITUTE, INC.
450 BROOKLINE AVENUE, BOSTON, MA 02215
UNITED STATES OF AMERICA

[72] GRAY, NATHANAEL S.
HATCHER, JOHN M.
VERANO, ALYSSA

[74] CLT PATENT & TRADEMARK (H.K.) LTD.
Rm 3409, Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] A61K 31/4025 [11] 40099368
A61K 31/40 EP4225300 A1
[13] A

[51] A61K 31/404 [11] 40099755
A61K 9/20 EP4240331 A1
[13] A

[51] A61K 31/41 [11] 40099638
A61K 31/415 EP4232024 A1
A61K 31/4162
C07D 471/12
[13] A

[25] EN
[21] 62024087574.5 [22] 23.02.2024
[86] 25.10.2021 PCT/US2021/056443
[87] 05.05.2022 WO2022/093685
[30] 26.10.2020 US,63/105,645
[54] METHODS OF TREATMENT AND DIAGNOSIS OF PARKINSON'S DISEASE
ASSOCIATED WITH WILD-TYPE LRRK2
與野生型 LRRK2 相關的帕金森氏病的治療和診斷方法
[71] Neuron23, Inc.
681 Gateway Blvd., 3rd Floor, South San Francisco, CA 94080
UNITED STATES OF AMERICA
[72] NALLS, Mike
HEUTINK, Peter
KNIGHT, Adam
[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51] A61K 31/415 [11] 40099638
A61K 31/41 EP4232024 A1
[13] A

[51] A61K 31/4162 [11] 40099638
A61K 31/41 EP4232024 A1
[13] A

[51] A61K 31/4174 [11] 40099803
A61K 9/00 EP4255393 A1
[13] A

[51] A61K 31/4184 [11] 40099642
A61K 9/20 EP4268816 A1
A61K 9/28
A61K 47/14
A61K 47/26
A61K 47/32
A61K 47/36
A61K 47/38
A61P 25/02
A61P 29/00
[13] A

[25] JA

- [21] 62024087586.9 [22] 26.02.2024
- [86] 22.12.2021 PCT/JP2021/047561
- [87] 30.06.2022 WO2022/138717
- [30] 23.12.2020 JP,2020213086
- [54] ORAL SOLID PREPARATION
口服固體製劑
- [71] SUMITOMO PHARMA CO., LTD.
6-8, DOSHOMACHI 2-CHOME
CHUO-KU, OSAKA-SHI, OSAKA 541-0045
JAPAN
- ALPHANA VI PHARMA INC.
33-94, ENOKI-CHO, SUITA-SHI
OSAKA 564-0053
JAPAN
- [72] IKARI, Hiroki
KATO, Yuka
MATSUOKA, Makoto
MATSUI, Yasuhiro
MARUYAMA, Megumi
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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HONG KONG
-

- [51] A61K 31/426 [11] 40099637
CN116940355 A
- [13] A
- [25] EN
- [21] 62024087573.7 [22] 23.02.2024
- [86] 17.12.2021 PCT/US2021/064063
- [87] 23.06.2022 WO2022/133232
- [30] 18.12.2020 US,63/127,411
- [54] METHODS FOR MANUFACTURE OF SMALL MOLECULE ACTIVATORS OF TIE-2
用於製造 TIE-2 的小分子激活劑的方法
- [71] EYEPOINT PHARMACEUTICALS, INC.
视点制药公司
480 Pleasant Street
Suite A210
Watertown, Massachusetts 02472
UNITED STATES OF AMERICA
- [72] JANUSZ, John 约翰·雅努什
RANDALL, Jared 贾瑞德·兰德尔
COPP, James 詹姆斯·库普
- [74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre

77 Leighton Road, Causeway Bay
HONG KONG

- [51] A61K 31/428 [11] 40099664
A61K 31/197 CN A
A61P 25/04 [13] A
- [25] ZH
- [21] 62024087625.5 [22] 26.02.2024
- [86] 27.06.2022 PCT/CN2022/101423
- [87] 05.01.2023 WO2023/274117
- [30] 01.07.2021 CN,202110742036.7
- [54] PHARMACEUTICAL COMPOSITION AND USE THEREOF
一種藥物組合物及其用途
- [71] NEURODAWN PHARMACEUTICAL CO., LTD.
南京宁丹新药技术有限公司
L3244, 3rd Floor, Chuangye Building
No. 1009 Tianyuan East Road, Jiangning District, Nanjing,
Jiangsu 211199
CHINA
中國
江苏省南京市江宁区天元东路 1009 号
创业大厦 3 层 L3244
- [72] LI, Fulong 李福龙
ZHANG, Zhengping 张正平
FANG, Fang 方芳
YANG, Weidong 杨维东
CHEN, Rong 陈荣
YANG, Shibao 杨士豹
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室
-

- [51] A61K 31/437 [11] 40099704
C07D 471/04 EP4244224 A1
[13] A
-

- [51] A61K 31/437 [11] 40099790
A61K 31/4439 EP4243818 A1
A61K 31/47
A61P 11/00
A61P 31/14
A61P 31/16

A61P 31/20

A61P 31/22

[13] A

[25] EN

[21] 62024088251.9 [22] 05.03.2024

[86] 12.11.2021 PCT/EP2021/081467

[87] 19.05.2022 WO2022/101382

[30] 13.11.2020 IT,202000027251

[54] PYRAZOLO DERIVATIVES AS HUMAN DIHYDROOROTATE DEHYDROGENASE (HDHODH) INHIBITORS FOR USE AS ANTIVIRALS

作為用作抗病毒藥的人類二氫乳清酸脫氫酶 (HDHODH) 抑制劑的吡唑並衍生物

[71] Drug Discovery and Clinic S.r.l.

Via Gioacchino Quarello 15/A

10135 Torino

ITALY

[72] BOSCHI, Donatella

GIORGIS, Marta

LOLLI, Marco Lucio

MARTINELLI, Giovanni

SAGLIO, Giuseppe

[74] AWA ASIA LIMITED

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77 Leighton Road, Causeway Bay

HONG KONG

[51] A61K 31/4375 [11] 40099431
C07D 471/04 CN116655629 A

[13] A

[51] A61K 31/4375 [11] 40099449
C07D 471/04 CN116655630 A

[13] A

[51] A61K 31/438 [11] 40099653
A61P 25/32 EP4247370 A1

[13] A

[25] EN

[21] 62024087606.5 [22] 26.02.2024

[86] 19.11.2021 PCT/US2021/060011

[87] 27.05.2022 WO2022/109218

[30] 20.11.2020 US,63/116,777

[54] CYCLOBENZAPRINE TREATMENT FOR ALCOHOL USE DISORDER

酒精使用障礙的環苯紮林治療

[71] Tonix Pharmaceuticals Holding Corp.
26 Main Street Suite 101
Chatham, NJ 07928
UNITED STATES OF AMERICA

[72] LEDERMAN, Seth
SULLIVAN, Greg M.

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

[51] A61K 31/44 [11] 40099803
A61K 9/00 EP4255393 A1
[13] A

[51] A61K 31/4415 [11] 40099766
A61K 31/455 EP4236945 A1
A61P 21/00 [13] A

[25] EN

[21] 62024088146.1 [22] 01.03.2024

[86] 29.10.2021 PCT/EP2021/080141

[87] 05.05.2022 WO2022/090473

[30] 30.10.2020 EP,20204861.7

[54] COMPOSITIONS CONTAINING NICOTINAMIDE AND VITAMIN B6 AND
METHODS OF USING SUCH COMPOSITIONS FOR PROMOTING MUSCLE
GROWTH

含有烟酰胺和維生素 B6 的組合物以及使用此類組合物來促進肌肉生長的方法

[71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
AVENUE NESTLÉ 55, 1800 VEVEY
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[72] PASCAL STUELSATZ
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JORIS MICHAUD
SARA ANCEL

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

[51] A61K 31/4439 [11] 40099486
C07D 401/14 CN117285513 A
[13] A

- [51] A61K 31/4439 [11] 40099790
A61K 31/437 EP4243818 A1
[13] A
-
- [51] A61K 31/444 [11] 40099501
A61K 45/06 EP4252850 A2
A61P 11/00
A61P 29/00
[13] A
- [25] EN
- [21] 42024088363.7 [22] 07.03.2024
- [30] 16.04.2020 GB,2005519.0
16.04.2020 GB,2005520.8
04.08.2020 US,62/706,195
- [54] METHODS INVOLVING NEUTROPHIL ELASTASE INHIBITOR ALVELESTAT FOR TREATING RESPIRATORY DISEASE MEDIATED BY ALPHA-1 ANTITRYPSIN DEFICIENCY
涉及用於治療由 ALPHA-1 抗胰蛋白酶缺乏症介導的呼吸疾病的中性粒細胞彈性蛋白酶抑制劑 ALVELESTAT 的方法
- [71] Mereo Biopharma 4 Limited
1 Cavendish Place
London W1G 0QF
UNITED KINGDOM
- [72] PARKIN, Jacqueline
- [74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
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-
- [51] A61K 31/451 [11] 40099712
A61P 25/14 EP4322946 A1
A61P 25/28
[13] A
- [25] EN
- [21] 62024087704.8 [22] 27.02.2024
- [86] 14.04.2022 PCT/IL2022/050396
- [87] 20.10.2022 WO2022/219637
- [30] 14.04.2021 US,63/174,573
- [54] TREATMENT OF PRODRIMAL HUNTINGTON DISEASE
前驅亨廷頓病的治療
- [71] Prilenia Neurotherapeutics Ltd.
Yakum Greenwork Business Park
MindSpace Offices
Building D
6097200 Yakum
ISRAEL

[72] HAYDEN, Michael
GEVA, Michal

[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
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[51] A61K 31/4545 [11] 40099392
C07D 405/14 CN117362283 A
[13] A

[51] A61K 31/455 [11] 40099766
A61K 31/4415 EP4236945 A1
[13] A

[51] A61K 31/46 [11] 40099487
A61K 9/00 EP4241839 A2
A61P 15/00
A61P 25/22
A61P 25/24
C07D 451/06
A61P 15/10
[13] A

[25] EN

[21] 42024088277.9 [22] 05.03.2024

[30] 06.08.2019 EP,19190224.6

[54] COMPOUND FOR COMBINATION TREATMENT
用於組合治療的化合物

[71] INITIATOR PHARMA A/S
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[72] Ulf SIMONSEN
Simon COMERMA-STEFFENSEN
Dan PETERS

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

[51] A61K 31/47 [11] 40099790
A61K 31/437 EP4243818 A1
[13] A

[51] A61K 31/472 [11] 40099691
CN117136057 A
[13] A

[25] EN

[21] 62024087676.8 [22] 26.02.2024

[86] 18.02.2022 PCT/US2022/016939

[87] 25.08.2022 WO2022/178226

[30] 22.02.2021 US,63/152,305

[54] BROMODOMAIN (BET) INHIBITOR FOR USE IN TREATING PROSTATE
CANCER
用於治療前列腺癌的溴結構域 (BET) 抑制劑

[71] CELGENE QUANTICEL RESEARCH, INC.
9393 TOWNE CENTRE DRIVE SAN DIEGO, CA 92129
UNITED STATES OF AMERICA

[72] MARTINA MALATESTA
ELLEN FILVAROFF

[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] A61K 31/495 [11] 40099686
A61K 31/517 EP4236954 A1
[13] A

[51] A61K 31/496 [11] 40099374
C07D 401/14 EP4219464 A1
[13] A

[51] A61K 31/496 [11] 40099485
A61K 39/395 CN117100753 A
A61K 45/06
A61P 35/00
[13] A

[25] ZH

[21] 42024088264.7 [22] 31.05.2018

[30] 12.02.2015 US,62/115,468
13.11.2015 US,62/255,259

[62] 31.05.2018 18107194.9

[54] USE OF PLINABULIN IN COMBINATION WITH IMMUNE CHECKPOINT
INHIBITORS
普那布林聯合免疫檢查點抑制劑的用途

[71] DALIAN WANCHUNBULIN PHARMACEUTICAL CO., LTD.
大連萬春布林醫藥有限公司

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Dalian Economic & Technological Development Zone
Dalian, Liaoning 116620
CHINA

- [72] HUANG, Lan 黃嵐
LEE, Gloria, Tsi-yie 李自宜
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
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HONG KONG

-
- [51] A61K 31/496 [11] 40099705
A61K 45/06 EP4243825 A1
A61K 9/00
A61P 9/04
A61P 7/04
A61P 9/10
[13] A
- [25] EN
- [21] 62024087693.3 [22] 27.02.2024
- [86] 11.11.2021 PCT/US2021/058988
- [87] 19.05.2022 WO2022/103966
- [30] 12.11.2020 US, 63/112, 995
26.02.2021 US, 63/154, 077
11.05.2021 US, 63/187, 084
28.06.2021 US, 63/202, 873
22.07.2021 US, 63/203, 436
- [54] METHODS OF TREATING HEART FAILURE BY ADMINISTERING OMECANTIV
MECARBIL
通過施用奧美卡替莫卡必爾治療心力衰竭的方法
- [71] Amgen Inc.
One Amgen Center Drive
Thousand Oaks, CA, 91320
UNITED STATES OF AMERICA
- Cytokinetics, Inc.
350 Oyster Point Blvd
South San Francisco, CA, 94080
UNITED STATES OF AMERICA
- [72] HONARPOUR, Narimon
MALIK, Fady
- [74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG
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[51] A61K 31/496 [11] 40099803
A61K 9/00 EP4255393 A1
[13] A

[51] A61K 31/497 [11] 40099374
C07D 401/14 EP4219464 A1
[13] A

[51] A61K 31/4985 [11] 40099362
C07D 487/04 EP4209493 A1
[13] A

[51] A61K 31/501 [11] 40099374
C07D 401/14 EP4219464 A1
[13] A

[51] A61K 31/502 [11] 40099648
CN116744928 A
[13] A

[25] EN

[21] 62024087593.5 [22] 26.02.2024

[86] 19.07.2021 PCT/US2021/042235

[87] 27.01.2022 WO2022/020261

[30] 20.07.2020 US,16/932,832

[54] QUINOLINES THAT MODULATE SERCA AND THEIR USE FOR TREATING
DISEASE

調節 SERCA 的喹啉及其治療疾病的用途

[71] NEURODON CORPORATION

神经元公司

9800 CONNECTICUT DRIVE, CROWN POINT, IN 46307

UNITED STATES OF AMERICA

[72] Russell DAHL R·达尔

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

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[51] A61K 31/506 [11] 40099374
C07D 401/14 EP4219464 A1
[13] A

[51] A61K 31/506 [11] 40099752
C07D 417/14 EP4244222 A1
[13] A

[51] A61K 31/506 [11] 40099803
A61K 9/00 EP4255393 A1
[13] A

[51] A61K 31/513 [11] 40099677
C07D 401/04 EP4289832 A1
[13] A

[51] A61K 31/513 [11] 40099803
A61K 9/00 EP4255393 A1
[13] A

[51] A61K 31/517 [11] 40099686
A61P 35/00 EP4236954 A1
A61P 35/04
A61K 31/495
[13] A

[25] EN

[21] 62024087671.9 [22] 26.02.2024

[86] 02.11.2021 PCT/US2021/057724

[87] 05.05.2022 WO2022/094464

[30] 02.11.2020 US, 63/108,645

25.03.2021 US, 63/166,045

18.05.2021 US, 63/190,067

06.07.2021 US, 63/218,717

27.08.2021 US, 63/237,782

15.09.2021 US, 63/244,540

[54] METHOD OF TREATING CANCERS WITH ALKYNE SUBSTITUTED
QUINAZOLINE DERIVATIVES

用經炔取代的喹唑啉衍生物治療癌症的方法

[71] BLACK DIAMOND THERAPEUTICS, INC.

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UNITED STATES OF AMERICA

[72] BUCK, Elizabeth

O'CONNOR, Matthew

ROMASHKO, Darlene

LIN, Tai-An

FLOHR, Alexander
ARISTA, Luca
WRONA, Iwona
LUCAS, Matthew
ROBERTS, Chris
OTTAVIANI, Giorgio
SMITH, Sherri
WATERS, Nigel

[74] CHINAHONGKONG PATENT LIMITED
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HONG KONG

[51] A61K 31/519 [11] 40099368
A61K 31/40 EP4225300 A1
[13] A

[51] A61K 31/519 [11] 40099643
A61K 9/00 EP4232000 A1
[13] A

[51] A61K 31/519 [11] 40099704
C07D 471/04 EP4244224 A1
[13] A

[51] A61K 31/537 [11] 40099796
A61K 47/68 EP4316526 A1
[13] A

[51] A61K 31/537 [11] 40099799
CN116744933 A
[13] A

[25] EN

[21] 62024088285.7 [22] 05.03.2024

[86] 30.09.2021 PCT/US2021/053005

[87] 07.04.2022 WO2022/072721

[30] 02.10.2020 US, 63/087,109

[54] PROCESS FOR THE PREPARATION OF BIHETEROARYL COMPOUNDS AND
CRYSTAL FORMS THEREOF

用於製備雙雜芳基化合物及其晶型的方法

[71] GENENTECH, INC.

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- [72] HOFFMANN-EMERY, Fabienne F·霍夫曼·埃默里
KONRATH, Manuel M·康奈斯
LAUTZ, Christian C·劳茨
NIEDERMANN, Katrin, Monika K·M·尼德曼
ORCEL, Ugo, Jonathan U·J·奥塞尔
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-
- [51] A61K 31/5377 [11] 40099641
CN116685325 A
[13] A
- [25] EN
- [21] 62024087578.6 [22] 23.02.2024
- [86] 18.10.2021 PCT/EP2021/078732
- [87] 28.04.2022 WO2022/084210
- [30] 20.10.2020 EP,20202857.7
- [54] COMBINATION THERAPY OF PD-1 AXIS BINDING ANTAGONISTS AND
LRRK2 INHIBITORS
PD-1 軸結合拮抗劑和 LRRK2 抑制劑的組合療法
- [71] F. HOFFMANN-LA ROCHE AG
豪夫迈·罗氏有限公司
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瑞士
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- [72] CORTI, Denise D·科尔蒂
GASSER, Stephan S·加塞尔
GYÜLVESZI, Gabor G·久尔维齐
MURGIA, Claudio C·穆尔贾
SCHMIDT, Tobias T·施密特

SERRANO SERRANO, Martha Liliana M·L·塞拉诺赛拉诺

UMAÑA, Pablo P·乌马纳

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[51] A61K 31/5377 [11] 40099717
CN116685326 A
[13] A

[25] EN

[21] 62024087739.4 [22] 27.02.2024

[86] 17.12.2021 PCT/IB2021/061895

[87] 23.06.2022 WO2022/130304

[30] 18.12.2020 IN,202041055174

[54] COCRYSTAL OF A CDK INHIBITOR
CDK 抑制劑的共晶體

[71] AURIGENE ONCOLOGY LIMITED
奧瑞珍腫瘤有限公司
39-40 Hosur Road KIADB Industrial Area, Electronic City Phase
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Electronic City, Bangalore, Kamataka 560100
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[72] BHAT, Uday U·布哈特
BOKALIAL, Ranadeep R·博卡里奧
BADIGER, Sangamesh Eshwarappa S·E·巴迪杰
DEVANATHAN, Krishnaswamy K·德文纳森

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[51] A61K 31/538 [11] 40099391
C07D 471/04 EP4234554 A2
[13] A

[51] A61K 31/55 [11] 40099511
A61K 9/20 EP4241775 A1
A61K 9/16
[13] A

[25] EN

- [21] 42024088466.8 [22] 08.03.2024
- [30] 11.03.2022 US,US202263319043P
15.04.2022 US,US202217721857
- [54] TABLET COMPRISING VARENICLINE AND PROCESS OF PREPARATION
THEREOF
含有伐尼克蘭的片劑及其製備方法
- [71] Par Pharmaceutical, Inc.
6 Ram Ridge Road
Chestnut Ridge, New York 10977
UNITED STATES OF AMERICA
- [72] KOILPILLAI, Joseph Prabahar
NATH, Sayuj
PATIL, Satish
MUTHURAMALINGAM, Somasundaram
VIRUTHAGIRI, Selvakumar
LAKSHMANAN, Mohankumar
- [74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG
-

- [51] A61K 31/56 [11] 40099473
C07J 63/00 EP4234016 A2
[13] A
-

- [51] A61K 31/573 [11] 40099552
A61K 9/00 EP4221686 A2
[13] A
-

- [51] A61K 31/585 [11] 40099552
A61K 9/00 EP4221686 A2
[13] A
-

- [51] A61K 31/60 [11] 40099803
A61K 9/00 EP4255393 A1
[13] A
-

- [51] A61K 31/606 [11] 40099397
A61K 9/32 CN117180218 A
[13] A
-

[51] A61K 31/661 [11] 40099754
CN117377475 A
[13] A

[25] EN

[21] 62024088079.4 [22] 01.03.2024

[86] 23.05.2022 PCT/US2022/072497

[87] 01.12.2022 WO2022/251806

[30] 24.05.2021 US,63/192248

[54] TREATING PAIN ASSOCIATED WITH DIABETIC PERIPHERAL NEUROPATHY
治療與糖尿病性周圍神經病變相關的疼痛

[71] MEDICON PHARMACEUTICALS, INC.
18 BLUEBERRY RIDGE ROAD
SETAUKET, NY 11733
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[72] RIGAS, Basil

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] A61K 31/6615 [11] 40099552
A61K 9/00 EP4221686 A2
[13] A

[51] A61K 31/702 [11] 40099493
C07H 3/06 GB2616483 A
[13] A

[51] A61K 31/7024 [11] 40099601
C07H 13/04 EP4232454 A1
[13] A

[51] A61K 31/7032 [11] 40099804
A61P 25/28 CN117500508 A
A61P 25/00
A61P 25/16
A61P 25/14
A61P 27/02
A61P 9/10
A61P 11/00
A61P 3/10
A23L 33/125
A61K 8/60

A61Q 19/00

A61Q 19/08

[13] A

[25] FR

[21] 62024088349.1 [22] 06.03.2024

[86] 16.12.2021 PCT/EP2021/086269

[87] 23.06.2022 WO2022/129382

[30] 16.12.2020 FR,FR2013389

[54] GLYCOSYLATED BACTERIORUBERINS AND INDUSTRIAL APPLICATIONS
THEREOF

糖基化菌紅素及其工業應用

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[51] A61K 31/7052 [11] 40099497
EP4272746 A2

[13] A

[25] EN

[21] 42024088351.2 [22] 06.03.2024

[30] 02.10.2015 US,201562236657 P

- [54] CRYSTAL FORMS OF BETA-NICOTINAMIDE MONONUCLEOTIDE
β-烟酰胺單核苷酸的晶體形式
- [71] Metro International Biotech, LLC
540 Hawthorne Street, Birmingham, MI 48009
UNITED STATES OF AMERICA
- [72] CARR, Andrew
FERNANDES, Philippe
LIVINGSTON, David, J
- [74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
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-

- [51] A61K 31/7052 [11] 40099552
A61K 9/00 EP4221686 A2
- [13] A
-

- [51] A61K 31/7064 [11] 40099393
A61K 9/20 EP4234565 A2
A61P 31/14
A61K 31/37
- [13] A

[25] EN

[21] 42024087323.2 [22] 20.02.2024

- [30] 27.02.2020 US,202062982670 P
24.03.2020 US,202062994206 P
29.05.2020 US,202063032247 P
15.06.2020 US,202063039352 P
18.06.2020 US,202063040985 P
21.07.2020 US,202063054680 P
01.09.2020 US,202063073328 P
05.02.2021 US,202163146456 P

[54] HIGHLY ACTIVE COMPOUNDS AGAINST COVID-19
抗 COVID-19 的高活性化合物

[71] ATEA Pharmaceuticals, Inc.
225 Franklin Street, Suite 2100
Boston, MA 02110
UNITED STATES OF AMERICA

[72] SOMMADOSSI, Jean-Pierre
MOUSSA, Adel

[74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
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HONG KONG

[51] A61K 31/7076 [11] 40099388
A61P 25/16 EP4226971 A1
[13] A

[51] A61K 31/7088 [11] 40099577
B01F 35/71 CN116648303 A
[13] A

[51] A61K 31/7088 [11] 40099690
CN116916936 A
[13] A

[25] EN

[21] 62024087675.0 [22] 26.02.2024

[86] 28.12.2021 PCT/US2021/065386

[87] 07.07.2022 WO2022/147039

[30] 29.12.2020 US, 63/131,528

[54] COMPOSITIONS AND METHODS FOR DELIVERY OF RNA
用於遞送 RNA 的組合物和方法

[71] REJUVENATION TECHNOLOGIES INC.
415 CLYDE AVENUE, UNIT 107
MOUNTAIN VIEW, CALIFORNIA 94043
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[72] JOHN RAMUNAS
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[51] A61K 31/7105 [11] 40099663
CN116744940 A
[13] A

[25] EN

[21] 62024087624.8 [22] 26.02.2024

[86] 20.12.2021 PCT/EP2021/086778

[87] 30.06.2022 WO2022/136266

[30] 21.12.2020 EP, PCT/EP2020/087469

[54] THERAPEUTIC RNA FOR TREATING CANCER
用於治療癌症的治療性 RNA

[71] BIONTECH SE
生物技术公司
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GERMANY

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- [72] SAHIN, Ugur 乌尔·沙欣
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KRANZ, Lena Mareen 莱娜·马伦·克兰斯
VORMEHR, Mathias 马蒂亚斯·沃尔梅尔
FELLERMEIER-KOPF, Sina 西纳·费勒梅尔-科普夫
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-
- [51] A61K 31/713 [11] 40099806
C12N 15/113 EP4323519 A1
[13] A

-
- [51] A61K 33/04 [11] 40099481
A61K 47/64 CN117618586 A
[13] A

-
- [51] A61K 33/04 [11] 40099803
A61K 9/00 EP4255393 A1
[13] A

-
- [51] A61K 35/12 [11] 40099435
C07K 19/00 CN116693695 A
[13] A

-
- [51] A61K 35/17 [11] 40099689
G01N 33/569 EP4237854 A1
[13] A

-
- [51] A61K 35/17 [11] 40099800
A61K 39/395 EP4240378 A1
C07K 14/705
[13] A

- [25] EN

- [21] 62024088286.5 [22] 05.03.2024
- [86] 04.11.2021 PCT/US2021/058025
- [87] 12.05.2022 WO2022/098850
- [30] 05.11.2020 US,63/110,136
- [54] ENGINEERED T CELL RECEPTORS TARGETING EGFR ANTIGENS AND METHODS OF USE
靶向 EGFR 抗原的經改造 T 細胞受體和使用方法
- [71] Board of Regents, The University of Texas System
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- [72] LIZEE, Gregory
HWU, Patrick
LI, Fenge
- [74] CHINAHONGKONG IP LIMITED
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-
- [51] A61K 35/28 [11] 40099394
A61P 15/00 CN116747241 A
C12N 5/0775
- [13] A
- [25] ZH
- [21] 42024087327.3 [22] 20.02.2024
- [30] 17.06.2014 US,62/013,121
- [54] STEM CELL THERAPY IN ENDOMETRIAL PATHOLOGIES
子宮內膜病理狀況中的幹細胞治療
- [71] IGENOMIX, S.L.
艾基諾米公司
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- [72] SIMÓN, Carlos 卡洛斯·西蒙
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PELLICER, Antonio 安东尼奥·佩利塞尔
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-
- [51] A61K 38/00 [11] 40099366
C07K 14/61 EP4212546 A1

[13] A

[51] A61K 38/00 [11] 40099494
C07K 14/755 EP4269431 A1
[13] A

[51] A61K 38/00 [11] 40099716
C07K 14/715 EP4232466 A1
[13] A

[51] A61K 38/02 [11] 40099575
CN116710116 A
[13] A

[25] JA

[21] 62024087351.8 [22] 20.02.2024

[86] 29.10.2021 PCT/JP2021/040138

[87] 05.05.2022 WO2022/092295

[30] 30.10.2020 JP,2020-183344

[54] β FOLDED STRAND BRIDGING PEPTIDE
 β 折疊股橋狀

[71] XENO-INTERFACE INC.
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[72] HAYASHI, Kazuhiro 林一広
MATSUDA, Michiyuki 松田道行

[74] HK PAT IP LIMITED
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[51] A61K 38/07 [11] 40099796
A61K 47/68 EP4316526 A1
[13] A

[51] A61K 38/08 [11] 40099556
C07K 7/06 EP4244234 A1
[13] A

[51] A61K 38/10 [11] 40099556
C07K 7/06 EP4244234 A1
[13] A

[51] A61K 38/17 [11] 40099475
A61P 27/02 EP4245313 A1
[13] A

[25] EN

[21] 42024088100.3 [22] 01.03.2024

[30] 15.03.2022 US,US202263319865P
07.09.2022 US,US202263404511P
08.09.2022 US,US202263404889P
29.09.2022 US,US202263411589P
30.09.2022 US,US202263412158P
01.11.2022 US,US202263421296P
22.12.2022 US,US202263434918P
09.02.2023 US,US202363444470P
22.02.2023 CA,CA20233190726
22.02.2023 US,US202363447577P

[54] EXTENDED, HIGH DOSE VEGF ANTAGONIST REGIMENS FOR TREATMENT OF
ANGIOGENIC EYE DISORDERS
用於治療血管生成性眼病的延長的高劑量 VEGF 拮抗劑方案

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

BAYER HEALTHCARE LLC
100 BAYER BOULEVARD
WHIPPANY, NEW JERSEY 07981
UNITED STATES OF AMERICA

[72] ROBERT L. VITTI
ALYSON J. BERLINER
KAREN CHU
FRIEDRICH ASMUS
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-
- [51] A61K 38/17 [11] 40099476
A61P 27/02 EP4245312 A1
A61K 9/00
[13] A
- [25] EN
- [21] 42024088103.7 [22] 01.03.2024
- [30] 15.03.2022 US,US 202263319869 P
07.09.2022 US,US 202263404512 P
08.09.2022 US,US 202263404893 P
29.09.2022 US,US 202263411594 P
30.09.2022 US,US 202263412165 P
01.11.2022 US,US 202263421298 P
22.12.2022 US,US 202263434920 P
09.02.2023 US,US 202363444480 P
22.02.2023 US,US 202363447582 P
22.02.2023 CA,CA 3190733
- [54] EXTENDED, HIGH DOSE VEGF ANTAGONIST REGIMENS FOR TREATMENT OF
ANGIOGENIC EYE DISORDERS
用於治療血管生成性眼病的延長的高劑量 VEGF 拮抗劑方案
- [71] REGENERON PHARMACEUTICALS, INC.
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-

- [51] A61K 38/17 [11] 40099479
C07K 14/71 EP4241848 A2
[13] A
-

- [51] A61K 38/20 [11] 40099646
A61K 47/68 EP4232071 A1

[13] A

[25] EN

[21] 62024087590.1 [22] 26.02.2024

[86] 22.10.2021 PCT/US2021/056312

[87] 28.04.2022 WO2022/087458

[30] 23.10.2020 US,202063105162P

04.12.2020 US,202063121663P

19.05.2021 US,202163190669P

[54] FUSIONS WITH CD8 ANTIGEN BINDING MOLECULES FOR MODULATING
IMMUNE CELL FUNCTION

用於調節免疫細胞功能的具有 CD8 抗原結合分子的融合物

[71] Asher Biotherapeutics, Inc.
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HONG KONG[51] A61K 38/20 [11] 40099662
C07K 19/00 EP4273173 A1
[13] A[51] A61K 38/20 [11] 40099716
C07K 14/715 EP4232466 A1
[13] A[51] A61K 38/29 [11] 40099430
A61K 9/20 CN117323302 A
[13] A

[51] A61K 38/29 [11] 40099606
A61K 9/00 EP4232075 A1
A61P 19/08
[13] A

[25] EN

[21] 62024087467.2 [22] 22.02.2024

[86] 26.08.2021 PCT/US2021/047827

[87] 05.05.2022 WO2022/093374

[30] 26.10.2020 US,US202063105678P
27.05.2021 US,US202163193753P

[54] COMPOUNDS, COMPOSITIONS AND METHODS OF USE TO TREAT SPINAL FUSIONS
治療脊柱融合的化合物、組合物和使用方法

[71] Purdue Research Foundation
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[74] PATENT AND DESIGN LIMITED
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[51] A61K 38/46 [11] 40099619
A61P 21/00 EP4255470 A1
[13] A

[25] EN

[21] 62024087514.1 [22] 22.02.2024

[86] 01.12.2021 PCT/US2021/061482

[87] 09.06.2022 WO2022/119974

[30] 01.12.2020 US,US202063119977P
23.12.2020 US,US202063130060P

[54] RNA-TARGETING COMPOSITIONS AND METHODS FOR TREATING CAG REPEAT DISEASES
用於治療 CAG 重複疾病的 RNA 靶向組合物和方法

[71] Locanabio, Inc.
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[51] A61K 38/48 [11] 40099477
C07K 19/00 CN116715777 A
[13] A

[51] A61K 38/48 [11] 40099797
C12N 9/48 EP4237553 A1
[13] A

[51] A61K 39/00 [11] 40099403
C07K 16/28 CN117362439 A
[13] A

[51] A61K 39/00 [11] 40099427
C07K 14/725 CN116715750 A
[13] A

[51] A61K 39/00 [11] 40099435
C07K 19/00 CN116693695 A
[13] A

[51] A61K 39/00 [11] 40099577
B01F 35/71 CN116648303 A
[13] A

[51] A61K 39/12 [11] 40099434
A61P 31/14 EP4238577 A2
[13] A

[25] EN

[21] 42024087791.0 [22] 28.02.2024

[30] 22.10.2021 US,202163271108 P
29.10.2021 US,202163273878 P
17.12.2021 US,202163291339 P
25.01.2022 US,202263303011 P
16.05.2022 US,202263342620 P

[54] COMPOSITIONS FOR ADMINISTRATION OF DIFFERENT DOSES OF RNA
用於施用不同劑量的 RNA 的組合物

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[51] A61K 39/12 [11] 40099555
A61K 39/215 EP4221749 A1
[13] A

[51] A61K 39/215 [11] 40099555
A61K 39/12 EP4221749 A1
A61K 47/54
A61K 9/00
A61K 9/127
[13] A

[25] EN

[21] 62024086237.0 [22] 30.01.2024

[86] 30.09.2021 PCT/US2021/052907

[87] 07.04.2022 WO2022/072654

[30] 30.09.2020 US,US202063085734P

[54] PARTICLE BASED FORMULATIONS OF SARS-COV-2 RECEPTOR BINDING
DOMAIN

SARS-COV-2 受體結合域的基於顆粒的配製品

[71] The Research Foundation for The State University of New York
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[51] A61K 39/39
C07K 19/00

[11] 40099435
CN116693695 A

[13] A

[51] A61K 39/395
C07K 16/28

[11] 40099360
CN116804057 A

[13] A

[51] A61K 39/395
C07K 16/28

[11] 40099403
CN117362439 A

[13] A

[51] A61K 39/395
A61K 31/496

[11] 40099485
CN117100753 A

[13] A

[51] A61K 39/395

[11] 40099496
EP4309671 A2

[13] A

[25] EN

[21] 42024088348.8 [22] 06.03.2024

[30] 01.04.2011 US,201161471007 P

[54] METHODS FOR INCREASING EFFICACY OF FOLR1 CANCER THERAPY

用於增加 FOLR1 癌症治療的功效的方法

[71] ImmunoGen, Inc.

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[51] A61K 39/395 [11] 40099506
C12N 7/01 CN117568287 A
[13] A

[51] A61K 39/395 [11] 40099516
C07K 16/40 CN116726163 A
A61P 13/12 [13] A

[25] ZH

[21] 42024088500.4 [22] 11.03.2024

[30] 13.10.2016 US, 62/407979
05.01.2017 US, 15/399524
27.03.2017 US, 15/470647
30.06.2017 US, 62/527926

[54] METHODS FOR REDUCING PROTEINURIA IN A HUMAN SUBJECT SUFFERING
FROM IMMUNOGLOBULIN A NEPHROPATHY

用於減少患有免疫球蛋白 A 腎病的人受試者中的蛋白尿的方法

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[51] A61K 39/395 [11] 40099627
C07K 16/10 EP4237442 A1
[13] A

[51] A61K 39/395 [11] 40099651
A61P 35/02 EP4304731 A1
[13] A

[51] A61K 39/395 [11] 40099800
A61K 35/17 EP4240378 A1
[13] A

[51] A61K 45/00 [11] 40099430
A61K 9/20 CN117323302 A
[13] A

[51] A61K 45/00 [11] 40099447
A61K 9/06 CN116687834 A
[13] A

[51] A61K 45/06 [11] 40099403
C07K 16/28 CN117362439 A
[13] A

[51] A61K 45/06 [11] 40099485
A61K 31/496 CN117100753 A
[13] A

[51] A61K 45/06 [11] 40099486
C07D 401/14 CN117285513 A
[13] A

[51] A61K 45/06 [11] 40099501
A61K 31/444 EP4252850 A2
[13] A

[51] A61K 45/06 [11] 40099601
C07H 13/04 EP4232454 A1
[13] A

[51] A61K 45/06 [11] 40099687
CN116669764 A
[13] A

[25] EN

[21] 62024087672.7 [22] 26.02.2024

- [86] 29.10.2021 PCT/US2021/057218
- [87] 27.05.2022 WO2022/108730
- [30] 18.11.2020 US,63/115,190
- [54] THERAPIES FOR CANCER USING SMALL MOLECULES THAT BIND TO AND INHIBIT RAL INTERACTING PROTEINS
使用結合並抑制 RAL 相互作用蛋白的小分子治療癌症
- [71] TEXAS TECH UNIVERSITY SYSTEM
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-
- [51] A61K 45/06 [11] 40099705
A61K 31/496 EP4243825 A1
[13] A

-
- [51] A61K 45/06 [11] 40099796
A61K 47/68 EP4316526 A1
[13] A

-
- [51] A61K 45/06 [11] 40099803
A61K 9/00 EP4255393 A1
[13] A

-
- [51] A61K 47/02 [11] 40099432
C07C 19/08 EP4234523 A1
[13] A

-
- [51] A61K 47/02 [11] 40099447
A61K 9/06 CN116687834 A
[13] A

-
- [51] A61K 47/02 [11] 40099634
A61K 9/08 EP4262754 A1
[13] A

[51] A61K 47/10 [11] 40099634
A61K 9/08 EP4262754 A1
[13] A

[51] A61K 47/14 [11] 40099642
A61K 31/4184 EP4268816 A1
[13] A

[51] A61K 47/18 [11] 40099577
B01F 35/71 CN116648303 A
[13] A

[51] A61K 47/18 [11] 40099617
CN117136074 A
[13] A

[25] EN

[21] 62024087512.5 [22] 22.02.2024

[86] 02.02.2022 PCT/IL2022/050139

[87] 11.08.2022 WO2022/168085

[30] 02.02.2021 US, 63/144 , 500

[54] LIPIDS SUITABLE FOR NUCLEIC ACID DELIVERY
適用於核酸遞送的脂質

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[51] A61K 47/24 [11] 40099577
B01F 35/71 CN116648303 A
[13] A

[51] A61K 47/26 [11] 40099634
A61K 9/08 EP4262754 A1
[13] A

[51] A61K 47/26 [11] 40099642
A61K 31/4184 EP4268816 A1
[13] A

[51] A61K 47/32 [11] 40099397
A61K 9/32 CN117180218 A
[13] A

[51] A61K 47/32 [11] 40099642
A61K 31/4184 EP4268816 A1
[13] A

[51] A61K 47/34 [11] 40099430
A61K 9/20 CN117323302 A
[13] A

[51] A61K 47/34 [11] 40099447
A61K 9/06 CN116687834 A
[13] A

[51] A61K 47/36 [11] 40099430
A61K 9/20 CN117323302 A
[13] A

[51] A61K 47/36 [11] 40099447
A61K 9/06 CN116687834 A
[13] A

[51] A61K 47/36 [11] 40099642
A61K 31/4184 EP4268816 A1
[13] A

[51] A61K 47/38 [11] 40099430
A61K 9/20 CN117323302 A
[13] A

[51] A61K 47/38 [11] 40099642
A61K 31/4184 EP4268816 A1
[13] A

[51] A61K 47/42 [11] 40099430
A61K 9/20 CN117323302 A
[13] A

[51] A61K 47/54 [11] 40099555
A61K 39/215 EP4221749 A1
[13] A

[51] A61K 47/55 [11] 40099428
A61K 47/69 EP4257156 A2
A61K 51/12
A61P 35/00
A61K 103/00
A61K 49/00
[13] A

[25] EN

[21] 42024087712.6 [22] 27.02.2024

[30] 27.10.2020 US,US202063105995P
20.11.2020 US,US202063116393P
23.11.2020 US,US202063117110P
01.03.2021 US,US202163155043P
15.07.2021 US,US202163222181P
09.09.2021 US,US202163242201P
12.10.2021 US,US202163254837P

[54] FOLATE RECEPTOR TARGETED NANOPARTICLE DRUG CONJUGATES AND
USES THEREOF
葉酸受體靶向的納米顆粒藥物綴合物及其用途

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[51] A61K 47/55 [11] 40099429
 A61K 51/12 EP4275758 A2
 A61K 49/00
 A61K 47/69
 A61P 35/00

[13] A

[25] EN

[21] 42024087715.9 [22] 27.02.2024

[30] 27.10.2020 US,US202063105995P
 20.11.2020 US,US202063116393P
 23.11.2020 US,US202063117110P
 01.03.2021 US,US202163155043P
 15.07.2021 US,US202163222181P
 09.09.2021 US,US202163242201P
 12.10.2021 US,US202163254837P

[54] METHODS OF FUNCTIONALIZING NANOPARTICLES
 官能化納米顆粒的方法

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[51] A61K 47/55 [11] 40099494
 C07K 14/755 EP4269431 A1

[13] A

[51] A61K 47/62 [11] 40099796
A61K 47/68 EP4316526 A1
[13] A

[51] A61K 47/64 [11] 40099477
C07K 19/00 CN116715777 A
[13] A

[51] A61K 47/64 [11] 40099481
A61K 33/04 CN117618586 A
A61P 25/16
A61P 25/28
A61P 25/14
A61P 25/00
B82Y 5/00
A23L 33/16
[13] A

[25] ZH

[21] 42024088184.7 [22] 04.03.2024

[54] FUNCTIONALIZED NANO-SELENIUM HYDROSOL AND ITS APPLICATION IN
THE TREATMENT OF NEURODEGENERATIVE DISEASES
功能化納米硒水溶膠及其治療神經退行性疾病的應用

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[51] A61K 47/64 [11] 40099662
C07K 19/00 EP4273173 A1
[13] A

[51] A61K 47/68 [11] 40099403
C07K 16/28 CN117362439 A
[13] A

-
- [51] A61K 47/68 [11] 40099646
A61K 38/20 EP4232071 A1
[13] A
-
- [51] A61K 47/68 [11] 40099707
A61P 35/00 EP4313162 A1
[13] A
- [25] EN
[21] 62024087696.6 [22] 27.02.2024
[86] 25.03.2022 PCT/US2022/021985
[87] 29.09.2022 WO2022/204536
[30] 26.03.2021 US,63/166,710
[54] 2-AMINO-4-CARBOXAMIDE-BENZAZEPINE IMMUNOCONJUGATES, AND USES
THEREOF
2-胺基-4-羧酰胺-苯並氮雜卓免疫綴合物及其用途
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- [51] A61K 47/68 [11] 40099796
A61K 47/62 EP4316526 A1
A61K 45/06
A61K 38/07
A61K 31/537
A61P 35/00
C40B 40/06
[13] A
- [25] ZH
[21] 62024088263.4 [22] 05.03.2024
[86] 31.03.2022 PCT/CN2022/084311
[87] 06.10.2022 WO2022/206881
[30] 01.04.2021 CN,202110354236.5
[54] METHOD FOR CONSTRUCTION OF NUCLEIC ACID SELF-ASSEMBLY-
MEDIATED ADC DRUG AND USE THEREOF
核酸自組裝介導的 ADC 藥物的構建方法及應用

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[51] A61K 47/69 [11] 40099428
A61K 47/55 EP4257156 A2
[13] A

[51] A61K 47/69 [11] 40099429
A61K 47/55 EP4275758 A2
[13] A

[51] A61K 48/00 [11] 40099554
A61K 9/127 EP4216933 A1
[13] A

[51] A61K 48/00 [11] 40099634
A61K 9/08 EP4262754 A1
[13] A

[51] A61K 49/00 [11] 40099428
A61K 47/55 EP4257156 A2
[13] A

[51] A61K 49/00 [11] 40099429
A61K 47/55 EP4275758 A2
[13] A

[51] A61K 51/12 [11] 40099428
A61K 47/55 EP4257156 A2
[13] A

[51] A61K 51/12 [11] 40099429
A61K 47/55 EP4275758 A2
[13] A

[51] A61K 8/02 [11] 40099556
C07K 7/06 EP4244234 A1
[13] A

[51] A61K 8/34 [11] 40099507
A61K 8/86 CN117357434 A
[13] A

[51] A61K 8/35 [11] 40099507
A61K 8/86 CN117357434 A
[13] A

[51] A61K 8/37 [11] 40099507
A61K 8/86 CN117357434 A
[13] A

[51] A61K 8/41 [11] 40099558
C07C 57/20 EP4277889 A1
[13] A

[51] A61K 8/41 [11] 40099639
CN117529303 A
[13] A

[25] FR

[21] 62024087576.0 [22] 23.02.2024

[86] 07.07.2022 PCT/FR2022/051365

[87] 12.01.2023 WO2023/281224

[30] 08.07.2021 FR,FR2107441

[54] ANTI-SUN COSMETIC COMPOSITION CONTAINING MYCOSPORINE-LIKE
AMINO ACIDS

含有類菌孢素氨基酸的防曬化妝品組合物

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[51] A61K 8/49 [11] 40099507
A61K 8/86 CN117357434 A
[13] A

[51] A61K 8/60 [11] 40099507
A61K 8/86 CN117357434 A
[13] A

[51] A61K 8/60 [11] 40099804
A61K 31/7032 CN117500508 A
[13] A

[51] A61K 8/64 [11] 40099556
C07K 7/06 EP4244234 A1
[13] A

[51] A61K 8/64 [11] 40099692
CN117098526 A

[13] A

[25] EN

[21] 62024087677.6 [22] 26.02.2024

[86] 25.03.2022 PCT/GB2022/050756

[87] 29.09.2022 WO2022/200809

[30] 26.03.2021 GB,2104294.0

[54] CLOSTRIDIAL NEUROTOXINS COMPRISING AN EXOGENOUS ACTIVATION LOOP

包含外源性活化環的梭菌神經毒素

[71] IPSEN BIOPHARM LIMITED

UNIT 9 ASH ROAD - WREXHAM INDUSTRIAL ESTATE

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[72] SAI MAN LIU

VINEETA TRIPATHI

SHILPA PALAN

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[74] FEDERATION OF HONG KONG INDUSTRIES

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[51] A61K 8/81

A61K 8/86

[11] 40099507

CN117357434 A

[13] A

[51] A61K 8/86

A61K 8/81

A61K 8/34

A61K 8/60

A61K 8/35

A61K 8/49

A61K 8/37

A61Q 17/04

[11] 40099507

CN117357434 A

[13] A

[25] ZH

[21] 42024088400.7 [22] 07.03.2024

[30] 03.06.2020 KR,10-2020-0067122

02.12.2020 KR,10-2020-0166725

[54] METHODS FOR INCREASING UV-BLOCKING EFFICIENCY AND THE MANUFACTURING USE OF COSMETICS

提高紫外線阻斷效率的方法及化妝品的製造用途

[71] LG HOUSEHOLD & HEALTH CARE LTD.

株式会社 LG 生活健康

03184 (Sinmunno 2-ga) 58

Saemunan-ro, Jongno-gu, Seoul
REPUBLIC OF KOREA

[72] Hyeong-Jin CHO 赵亨镇
Min-Sung CHOI 崔珉诚
Seung-Jin SONG 宋胜珍

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

[51] A61K 9/00 [11] 40099388
A61P 25/16 EP4226971 A1
[13] A

[51] A61K 9/00 [11] 40099430
A61K 9/20 CN117323302 A
[13] A

[51] A61K 9/00 [11] 40099476
A61K 38/17 EP4245312 A1
[13] A

[51] A61K 9/00 [11] 40099487
A61K 31/46 EP4241839 A2
[13] A

[51] A61K 9/00 [11] 40099552
A61K 9/08 EP4221686 A2
A61K 31/573
A61K 31/585
A61K 31/7052
A61P 27/02
A61K 9/127
A61K 31/6615
[13] A

[25] EN

[21] 62024086070.5 [22] 29.01.2024

[86] 01.10.2021 PCT/IB2021/000674

[87] 07.04.2022 WO2022/069942

[30] 01.10.2020 US,202063086386P
15.10.2020 US,202063092073P

19.01.2021 US,202163139015P

15.04.2021 US,202163175337P

[54] COMPOSITIONS COMPRISING LIPID BINDING PROTEIN-BASED COMPLEXES
FOR USE FOR TREATING EYE DISEASES

使用基於脂質結合蛋白的複合物治療眼病的方法

[71] Abionyx Pharma SA
33-43 Avenue Georges Pompidou Bâtiment D2
31130 Balma
FRANCE

[72] TUPIN, Cyrille
MARTINEZ, Jérôme
LALLEMAND, Frédéric

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] A61K 9/00 [11] 40099555
A61K 39/215 EP4221749 A1
[13] A

[51] A61K 9/00 [11] 40099606
A61K 38/29 EP4232075 A1
[13] A

[51] A61K 9/00 [11] 40099643
A61K 9/16 EP4232000 A1
A61K 9/20
A61K 31/519
A61P 17/00
A61P 17/04
C07D 487/04
[13] A

[25] EN

[21] 62024087587.7 [22] 26.02.2024

[86] 25.10.2021 PCT/US2021/056403

[87] 28.04.2022 WO2022/087515

[30] 23.10.2020 US,202063105147P

[54] JAK INHIBITORS HAVING A SPECIFIC PARTICLE SIZE DISTRIBUTION
具有特定粒徑分布的 JAK 抑制劑

[71] Elanco US Inc.
c/o Elanco Animal Health 2500 Innovation Way
Greenfield, IN 46140
UNITED STATES OF AMERICA

[72] STIRM, Stephen

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

[51] A61K 9/00 [11] 40099705
A61K 31/496 EP4243825 A1
[13] A

[51] A61K 9/00 [11] 40099803
A61K 31/137 EP4255393 A1
A61K 31/201
A61K 31/343
A61K 31/4174
A61K 31/44
A61K 31/496
A61K 31/506
A61K 31/513
A61K 31/60
A61K 33/04
A61K 45/06
A61P 17/00
A61P 17/04
A61P 31/10
[13] A

[25] EN

[21] 62024088345.9 [22] 06.03.2024

[86] 03.12.2021 PCT/US2021/061871

[87] 09.06.2022 WO2022/120213

[30] 04.12.2020 US,63/121,299

[54] TOPICAL ROFLUMILAST FORMULATION HAVING ANTIFUNGAL PROPERTIES
具有抗真菌性能的局部用羅氟司特製劑

[71] Arcutis Biotherapeutics, Inc.
3027 Townsgate Road, Suite 300
Westlake Village, CA 91361
UNITED STATES OF AMERICA

[72] KATO, Saori
BERK, David Reuben
BURNETT, Patrick Eugene
OSBORNE, David

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

- [51] A61K 9/06 [11] 40099447
A61K 47/34 CN116687834 A
A61K 47/02
A61K 47/36
A61K 45/00
A61P 23/02
A61L 27/18
A61L 27/12
A61L 27/20
A61L 27/50
A61L 27/52
A61L 27/54
A61L 27/58
- [13] A
- [25] ZH
- [21] 42024087877.7 [22] 28.02.2024
- [54] GEL COMPOSITION CONTAINING BIPHASIC MICROSPHERES AND BIODEGRADABLE POLYMER MATERIALS AND APPLICATION THEREOF
一種含雙相微球和可生物降解的高分子材料的凝膠組合物及其應用
- [71] IMEIK Technology Development Co., Ltd.
爱美客技术发展股份有限公司
中國
北京市朝阳区建国路甲 92 号
世茂大厦 C 座 22 层
- [72] ZHU Cuilan 朱翠兰
WANG Qiufeng 王秋峰
ZHAO Yujiao 赵玉娇
ZHANG Kun 张堃
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-
- [51] A61K 9/06 [11] 40099556
C07K 7/06 EP4244234 A1
[13] A

-
- [51] A61K 9/08 [11] 40099432
C07C 19/08 EP4234523 A1
[13] A

-
- [51] A61K 9/08 [11] 40099552
A61K 9/00 EP4221686 A2
[13] A

-
- [51] A61K 9/08 [11] 40099634
A61P 7/04 EP4262754 A1
A61K 48/00
A61K 47/02
A61K 47/26
A61K 47/10
[13] A
- [25] EN
- [21] 62024087543.0 [22] 23.02.2024
- [86] 17.12.2021 PCT/US2021/064222
- [87] 23.06.2022 WO2022/133324
- [30] 18.12.2020 US,202063127826P
- [54] IMPROVED PHARMACEUTICAL COMPOSITIONS CONTAINING ADENO-
ASSOCIATED VIRAL VECTOR
含有腺相關病毒載體的改善的藥物組合物
- [71] Sangamo Therapeutics, Inc.
501 Canal Blvd., Suite A100
Richmond, CA 94804
UNITED STATES OF AMERICA
- Pfizer Inc.
66 Hudson Boulevard East
New York, NY 10001-2192
UNITED STATES OF AMERICA
- [72] CONNER, Jessica Eileen
CRAWFORD, Lindsey Anne
DAMITZ, Robert
DAVIS, Brendan Michael
HODGE, Cody Michael
KIMMEL II, Michael Leland
QURESHI WILLARD, Tihami
RAMSEY, Phillip
THORNE, Daniel Joseph
YOUNG, Anthony Lee
- [74] LAU, HORTON & WISE LLP
8th Floor, Nexxus Building
41 Connaught Road Central
HONG KONG
-

- [51] A61K 9/127 [11] 40099552
A61K 9/00 EP4221686 A2
[13] A
-

[51] A61K 9/127 [11] 40099554
A61K 48/00 EP4216933 A1
A61K 9/51
[13] A

[25] EN

[21] 62024086194.3 [22] 30.01.2024

[86] 23.09.2021 PCT/US2021/051763

[87] 31.03.2022 WO2022/066916

[30] 23.09.2020 US,63/082,101

[54] PIPERAZINE-BASED CATIONIC LIPIDS
基於哌嗪的陽離子脂質

[71] Translate Bio, Inc.
200 West Street, Waltham, MA 02451
UNITED STATES OF AMERICA

[72] KARMAKAR, Saswata
DASARI, Ramesh
LANDIS, Ryan

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

[51] A61K 9/127 [11] 40099555
A61K 39/215 EP4221749 A1
[13] A

[51] A61K 9/127 [11] 40099577
B01F 35/71 CN116648303 A
[13] A

[51] A61K 9/16 [11] 40099511
A61K 31/55 EP4241775 A1
[13] A

[51] A61K 9/16 [11] 40099643
A61K 9/00 EP4232000 A1
[13] A

[51] A61K 9/16 [11] 40099695
CN117337170 A
[13] A

[25] EN

- [21] 62024087681.8 [22] 27.02.2024
- [86] 04.03.2022 PCT/EP2022/055519
- [87] 15.09.2022 WO2022/189278
- [30] 09.03.2021 EP,21161493.8
- [54] PHARMACEUTICAL DOSAGE FORMS COMPRISING (4S)-2⁴-CHLORO-4-ETHYL-7³-FLUORO-3⁵-METHOXY-3²,5-DIOXO-1⁴- (TRIFLUOROMETHYL)-3²H-6-AZA-3(4,1)-PYRIDINA-1(1)-[1,2,3]TRIAZOLA-2(1,2),7(1)-DIBENZENAHEPTAPHANE-7⁴-CARBOXAMIDE
包含(4S)-2⁴-氯-4-乙基-7³-氟-3⁵-甲氧基-3²,5-二氧代-1⁴- (三氟甲基)-3²H-6-氮雜-3(4,1)-吡啶-1(1)-[1,2,3]三唑-2(1,2),7(1)-二苯七蕃-7⁴-甲酰胺的藥物劑型
- [71] BAYER AKTIENGESELLSCHAFT
KAISER-WILHELM-ALLEE 1
51373 LEVERKUSEN
GERMANY
- [72] MERKEL, Susanne
SERNO, Peter
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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-

- [51] A61K 9/16 [11] 40099700
CN117396191 A
[13] A
- [25] EN
- [21] 62024087686.7 [22] 27.02.2024
- [86] 08.06.2022 PCT/EP2022/065542
- [87] 15.12.2022 WO2022/258684
- [30] 15.06.2021 EP,21179384.9
09.06.2021 US,63/208,643
11.06.2021 US,63/209,468
- [54] MIXED SOLVENTS FOR SPRAY DRYING FOR PREPARATION OF AMORPHOUS SOLID DISPERSIONS
用於製備無定形固體分散體的噴霧干燥用混合溶劑
- [71] LONZA BEND INC.
1201 NW WALL ST. SUITE 200 BEND
OREGON 97703
UNITED STATES OF AMERICA
- [72] MILLER, Warren
ADAM, Molly
MORGEN, Michael
BAUMANN, John
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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[51] A61K 9/19 [11] 40099640
CN116685309 A
[13] A

[25] EN

[21] 62024087577.8 [22] 23.02.2024

[86] 09.12.2021 PCT/US2021/062631

[87] 16.06.2022 WO2022/125788

[30] 10.12.2020 US, 63/123, 589

[54] IMPROVED LYOPHILIZED FORMULATION
改善的凍干製劑

[71] STEMLINE THERAPEUTICS, INC.
斯坦林治疗公司
750 Lexington Avenue, 11th Floor, New York, NY
UNITED STATES OF AMERICA
美國
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[72] CONNOLLY, Joan J·康诺利
ERICKSON, Frederick F·埃里克森
KAMAT, Madhav M·卡马特
WASSERMAN, Jennifer J·沃瑟曼
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[51] A61K 9/20 [11] 40099393
A61K 31/7064 EP4234565 A2
[13] A

[51] A61K 9/20 [11] 40099430
A61K 9/70 CN117323302 A
A61K 9/00
A61K 38/29
A61K 45/00
A61K 47/34
A61K 47/36
A61K 47/38
A61K 47/42
[13] A

[25] ZH

[21] 42024087779.5 [22] 28.02.2024

- [30] 23.09.2016 US,62/399126
- [54] DELIVERY DEVICES AND METHODS FOR MAKING THE SAME
遞送裝置及其製造方法
- [71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN
1600 HURON PARKWAY, 2ND FLOOR
ANN ARBOR, MI 48109-2590
UNITED STATES OF AMERICA
- [72] PETER X. MA
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LAURIE K. MCCAULEY
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] A61K 9/20 [11] 40099511
A61K 31/55 EP4241775 A1
[13] A
-

- [51] A61K 9/20 [11] 40099642
A61K 31/4184 EP4268816 A1
[13] A
-

- [51] A61K 9/20 [11] 40099643
A61K 9/00 EP4232000 A1
[13] A
-

- [51] A61K 9/20 [11] 40099755
A61K 31/404 EP4240331 A1
A61P 31/14
[13] A

[25] EN

[21] 62024088080.2 [22] 01.03.2024

[86] 03.11.2021 PCT/CN2021/128521

[87] 12.05.2022 WO2022/095913

[30] 04.11.2020 CN,PCT/CN2020/126596

[54] SOLID FORMULATION
固體製劑

[71] JANSSEN PHARMACEUTICALS, INC.
1125 TRENTON-HARBOURTON ROAD
TITUSVILLE, NJ 08560
UNITED STATES OF AMERICA

[72] ZHU, Donghua
KIMPE, Kristof, Leonard
ANDERSEN, Sune, Klint
RAVELINGIEN, Matthieu, Jean, M.
SOMERS, Ivan, Henri, M.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] A61K 9/28 [11] 40099642
A61K 31/4184 EP4268816 A1
[13] A

[51] A61K 9/32 [11] 40099397
A61K 31/606 CN117180218 A
A61K 47/32
A61P 1/00
A61P 1/04
[13] A

[25] ZH

[21] 42024087348.9 [22] 08.11.2018

[30] 30.10.2015 EP,15192269.7

[62] 08.11.2018 18114316.8

[54] OPTIMISED HIGH-DOSE MESALAZINE-CONTAINING TABLET
優化的含有高劑量美沙拉嗪的片劑

[71] Dr. Falk Pharma GmbH
福爾克博士藥物有限責任公司
Leinenweberstr. 5, 79108 Freiburg
GERMANY

[72] WILHELM, Rudolph R·威廉
PRÖLS, Markus M·普羅爾斯
GREINWALD, Roland R·格倫瓦爾德
NACAK, Tanju T·納卡克

[74] LIU, SHEN & ASSOCIATES
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[51] A61K 9/51 [11] 40099554
A61K 9/127 EP4216933 A1
[13] A

[51] A61K 9/70 [11] 40099430
A61K 9/20 CN117323302 A
[13] A

[51] A61L 27/12 [11] 40099447
A61K 9/06 CN116687834 A
[13] A

[51] A61L 27/18 [11] 40099447
A61K 9/06 CN116687834 A
[13] A

[51] A61L 27/20 [11] 40099447
A61K 9/06 CN116687834 A
[13] A

[51] A61L 27/20 [11] 40099703
A61L 27/50 EP4237022 A1
A61L 27/52
A61Q 19/00
[13] A

[25] EN

[21] 62024087689.1 [22] 27.02.2024

[86] 27.10.2021 PCT/US2021/056916

[87] 05.05.2022 WO2022/094002

[30] 28.10.2020 US,63/106,623

[54] TRANSDERMAL DELIVERY
透皮遞送

[71] Fount Bio, Inc.
325 Vassar Street, Suite 2A
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[72] LEVINSON, Douglas
VOGUS, Douglas R.
KRISHNAN, Vinu
MITRAGOTRI, Samir

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

[51] A61L 27/38 [11] 40099788

CN116761642 A

[13] A

[25] EN

[21] 62024088248.5 [22] 05.03.2024

[86] 18.10.2021 PCT/EP2021/078762

[87] 21.04.2022 WO2022/079312

[30] 16.10.2020 EP,20202183.8

[54] METHOD FOR PRODUCING TRANSPLANTABLE ORAL MUCOSA TISSUE
產生可移植口腔粘膜組織的方法

[71] MUKOCELL GMBH

穆科细胞有限公司

OTTO-HAHN-STR. 15, 44227 DORTMUND

GERMANY

[72] RAM-LIEBIG, GOUYA G·拉姆-利比格

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[51] A61L 27/50 [11] 40099447
A61K 9/06 CN116687834 A
[13] A

[51] A61L 27/50 [11] 40099703
A61L 27/20 EP4237022 A1
[13] A

[51] A61L 27/52 [11] 40099447
A61K 9/06 CN116687834 A
[13] A

[51] A61L 27/52 [11] 40099703
A61L 27/20 EP4237022 A1
[13] A

[51] A61L 27/54 [11] 40099447
A61K 9/06 CN116687834 A
[13] A

[51] A61L 27/58 [11] 40099447
A61K 9/06 CN116687834 A
[13] A

[51] A61L 9/01 [11] 40099802
CN117120106 A
[13] A

[25] JA

[21] 62024088297.2 [22] 06.03.2024

[86] 12.01.2022 PCT/JP2022/000766

[87] 06.10.2022 WO2022/209124

[30] 30.03.2021 JP,2021-056470

[54] AIR PURIFICATION DEVICE
空氣淨化裝置

[71] Panasonic Intellectual Property Management Co., Ltd.
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Osaka-shi, Osaka
JAPAN

[72] CHIBA Shin 千葉伸
ISHIGURO Mai 石黒真衣
KODAMA Kazuya 儿玉和也
KONDO Masato 近藤雅人
MATSUSHITA Yuji 松下雄次
MURAMATU Takasi 村松隆
YAMADA Kazuki 山田一規
NAKANO Naoto 中野直人
MATSUMOTO Kazuma 松本一真
SAITO Ryota 齋藤稜太

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

[51] A61M 1/00 [11] 40099636
CN117120113 A
[13] A

[25] EN

[21] 62024087570.3 [22] 23.02.2024

[86] 14.04.2022 PCT/IB2022/053520

[87] 20.10.2022 WO2022/219578

[30] 14.04.2021 US,63/201,125

[54] MEASURING URINE PRODUCTION AND OTHER URINE-RELATED PARAMETERS
尿液產生和其他與尿液有關的參數的測量

- [71] FIZE MEDICAL LTD.
菲兹医疗有限公司
15 Hasdera Hamerkazit Street
7173002 Modiin
ISRAEL
- [72] LEVINE, Noam N·莱文
KOLODNY, Yuval 尤瓦尔·科罗德尼
HERMANN, Baruch Yehuda 巴鲁克·耶胡达·赫尔曼
- [74] AWA ASIA LIMITED
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-
- [51] A61M 25/10 [11] 40099484
A61B 17/12 CN116688327 A
A61M 39/06
[13] A
- [25] ZH
- [21] 42024088249.8 [22] 05.03.2024
- [54] CATHETER DEVICE AND HEART FAILURE TREATMENT INSTRUMENT
導管裝置及心衰治療器械
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-

- [51] A61M 25/10 [11] 40099495
CN116747413 A
[13] A
- [25] ZH
- [21] 42024088346.2 [22] 06.03.2024
- [54] CATHETER DEVICE AND HEART FAILURE TREATMENT INSTRUMENT
導管裝置及心衰治療器械

- [71] 无锡帕母医疗技术有限公司
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- [72] 孙是激
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-

- [51] A61M 37/00 [11] 40099747
A61M 5/142 EP4259239 A1
[13] A
-

- [51] A61M 39/06 [11] 40099484
A61M 25/10 CN116688327 A
[13] A
-

- [51] A61M 5/142 [11] 40099747
A61M 37/00 EP4259239 A1
[13] A

[25] DE

[21] 62024088036.4 [22] 29.02.2024

[86] 06.12.2021 PCT/EP2021/084424

[87] 23.06.2022 WO2022/128576

[30] 14.12.2020 DE,102020133395.1

[54] ACTIVE SUBSTANCE DISPENSING SYSTEM
活性成分遞送系統

[71] LTS LOHMANN Therapie-Systeme AG
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[51] A61M 5/20 [11] 40099710
A61M 5/315 EP4313213 A1
[13] A

[51] A61M 5/31 [11] 40099710
A61M 5/315 EP4313213 A1
[13] A

[51] A61M 5/315 [11] 40099708
H03K 3/033 EP4313214 A1
H03K 19/00
[13] A

[25] EN

[21] 62024087697.4 [22] 27.02.2024

[86] 28.03.2022 PCT/US2022/022085

[87] 06.10.2022 WO2022/212227

[30] 31.03.2021 US,63/168,491

[54] SOUND-DETECTION BASED INJECTION TIME MEASUREMENT SYSTEM FOR
DRUG DELIVERY DEVICES
用於藥物遞送裝置的基於聲音檢測的注射時間測量系統

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[51] A61M 5/315 [11] 40099710
A61M 5/20 EP4313213 A1
A61M 5/31
[13] A

[25] EN

[21] 62024087699.0 [22] 27.02.2024

[86] 03.03.2022 PCT/US2022/018596

[87] 29.09.2022 WO2022/203830

[30] 25.03.2021 US,63/166,080

- [54] DRUG DELIVERY DEVICE
藥物遞送裝置
- [71] AMGEN INC.
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- [51] A61M 60/13 [11] 40099396
A61M 60/165 EP4279119 A2
A61M 60/211
A61M 60/422
A61M 60/825
A61M 60/221
A61M 60/232
A61M 60/237
A61M 60/824

[13] A

- [25] EN
- [21] 42024087345.5 [22] 20.02.2024
- [54] BLOOD PUMP
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- [51] A61M 60/165 [11] 40099396
A61M 60/13 EP4279119 A2
[13] A

- [51] A61M 60/211 [11] 40099396
A61M 60/13 EP4279119 A2
[13] A

[51] A61M 60/221 [11] 40099396
A61M 60/13 EP4279119 A2
[13] A

[51] A61M 60/232 [11] 40099396
A61M 60/13 EP4279119 A2
[13] A

[51] A61M 60/237 [11] 40099396
A61M 60/13 EP4279119 A2
[13] A

[51] A61M 60/422 [11] 40099396
A61M 60/13 EP4279119 A2
[13] A

[51] A61M 60/824 [11] 40099396
A61M 60/13 EP4279119 A2
[13] A

[51] A61M 60/825 [11] 40099396
A61M 60/13 EP4279119 A2
[13] A

[51] A61N 1/04 [11] 40099645
A61N 1/06 EP4313259 A1
A61N 1/40
[13] A

[25] EN

[21] 62024087589.3 [22] 26.02.2024

[86] 13.12.2022 PCT/IB2022/062152

[87] 22.06.2023 WO2023/111855

[30] 14.12.2021 US,202163289484P

28.03.2022 US,202263324491P

[54] SHIFTING OF TRANSDUCER ARRAY TO REDUCE SKIN IRRITATION
移動換能器陣列以減少皮膚刺激

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[51] A61N 1/06 [11] 40099645
A61N 1/04 EP4313259 A1
[13] A

[51] A61N 1/40 [11] 40099645
A61N 1/04 EP4313259 A1
[13] A

[51] A61P 1/00 [11] 40099397
A61K 9/32 CN117180218 A
[13] A

[51] A61P 1/00 [11] 40099493
C07H 3/06 GB2616483 A
[13] A

[51] A61P 1/04 [11] 40099397
A61K 9/32 CN117180218 A
[13] A

[51] A61P 1/14 [11] 40099797
C12N 9/48 EP4237553 A1
[13] A

[51] A61P 1/16 [11] 40099806
C12N 15/113 EP4323519 A1
[13] A

[51] A61P 11/00 [11] 40099374
C07D 401/14 EP4219464 A1
[13] A

[51] A61P 11/00 [11] 40099501
A61K 31/444 EP4252850 A2
[13] A

[51] A61P 11/00 [11] 40099790
A61K 31/437 EP4243818 A1
[13] A

[51] A61P 11/00 [11] 40099804
A61K 31/7032 CN117500508 A
[13] A

[51] A61P 11/06 [11] 40099374
C07D 401/14 EP4219464 A1
[13] A

[51] A61P 13/00 [11] 40099374
C07D 401/14 EP4219464 A1
[13] A

[51] A61P 13/02 [11] 40099677
C07D 401/04 EP4289832 A1
[13] A

[51] A61P 13/08 [11] 40099677
C07D 401/04 EP4289832 A1
[13] A

[51] A61P 13/10 [11] 40099677
C07D 401/04 EP4289832 A1
[13] A

[51]	A61P 13/12 C07D 405/14	[11]	40099392 CN117362283 A
		[13]	A

[51]	A61P 13/12 C07D 471/04	[11]	40099431 CN116655629 A
		[13]	A

[51]	A61P 13/12 C07D 471/04	[11]	40099449 CN116655630 A
		[13]	A

[51]	A61P 13/12 C07K 14/71	[11]	40099479 EP4241848 A2
		[13]	A

[51]	A61P 13/12 A61K 39/395	[11]	40099516 CN116726163 A
		[13]	A

[51]	A61P 15/00 A61K 35/28	[11]	40099394 CN116747241 A
		[13]	A

[51]	A61P 15/00 A61K 31/46	[11]	40099487 EP4241839 A2
		[13]	A

[51]	A61P 15/10 A61K 31/46	[11]	40099487 EP4241839 A2
		[13]	A

[51]	A61P 17/00 A61K 9/00	[11]	40099643 EP4232000 A1
		[13]	A

[51]	A61P 17/00 C07D 401/04	[11]	40099677 EP4289832 A1
		[13]	A

[51]	A61P 17/00 A61K 9/00	[11]	40099803 EP4255393 A1
		[13]	A

[51]	A61P 17/02 C07K 7/06	[11]	40099556 EP4244234 A1
		[13]	A

[51]	A61P 17/04 A61K 9/00	[11]	40099643 EP4232000 A1
		[13]	A

[51]	A61P 17/04 A61K 9/00	[11]	40099803 EP4255393 A1
		[13]	A

[51]	A61P 17/16 C07K 7/06	[11]	40099556 EP4244234 A1
		[13]	A

[51]	A61P 17/18 C07K 7/06	[11]	40099556 EP4244234 A1
		[13]	A

[51]	A61P 19/02 A61P 25/28 A61P 27/06 A61P 31/04 C07K 16/28	[11]	40099363 EP4212210 A1
		[13]	A

[25]	EN
------	----

[21]	42024085127.9	[22]	10.01.2024
------	---------------	------	------------

- [30] 13.07.2018 US, 62/698,007
11.06.2019 US, 62/860,184
28.06.2019 US, 62/868,849
- [54] ANTI-SORTILIN ANTIBODIES AND METHODS OF USE THEREOF
抗分揀蛋白抗體及其使用方法
- [71] Alector LLC
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ROSENTHAL, Arnon
PEJCHAL, Robert
COOPER, Anthony B.
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-
- [51] A61P 19/02 [11] 40099677
C07D 401/04 EP4289832 A1
[13] A

-
- [51] A61P 19/08 [11] 40099606
A61K 38/29 EP4232075 A1
[13] A

-
- [51] A61P 21/00 [11] 40099619
A61K 38/46 EP4255470 A1
[13] A

-
- [51] A61P 21/00 [11] 40099749
C07K 14/47 EP4232152 A1
C12N 15/10
C12N 15/86
C12N 15/90
[13] A

- [25] EN
[21] 62024088064.6 [22] 29.02.2024

[86] 21.10.2021 PCT/US2021/056122

[87] 28.04.2022 WO2022/087321

[30] 21.10.2020 US, 63/094,742

- [54] DUAL AAV VECTOR-MEDIATED DELETION OF LARGE MUTATIONAL HOTSPOT
FOR TREATMENT OF DUCHENNE MUSCULAR DYSTROPHY
雙 AAV 載體介導的大突變熱點缺失治療杜氏肌營養不良
- [71] Duke University
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-

- [51] A61P 21/00 [11] 40099766
A61K 31/4415 EP4236945 A1
[13] A
-

- [51] A61P 23/02 [11] 40099447
A61K 9/06 CN116687834 A
[13] A
-

- [51] A61P 25/00 [11] 40099392
C07D 405/14 CN117362283 A
[13] A
-

- [51] A61P 25/00 [11] 40099481
A61K 47/64 CN117618586 A
[13] A
-

- [51] A61P 25/00 [11] 40099677
C07D 401/04 EP4289832 A1
[13] A
-

- [51] A61P 25/00 [11] 40099804
A61K 31/7032 CN117500508 A
[13] A
-

- [51] A61P 25/02 [11] 40099477
C07K 19/00 CN116715777 A

[13] A

[51] A61P 25/02 [11] 40099642
A61K 31/4184 EP4268816 A1
[13] A

[51] A61P 25/04 [11] 40099664
A61K 31/428 CN A
[13] A

[51] A61P 25/10 [11] 40099374
C07D 401/14 EP4219464 A1
[13] A

[51] A61P 25/14 [11] 40099481
A61K 47/64 CN117618586 A
[13] A

[51] A61P 25/14 [11] 40099712
A61K 31/451 EP4322946 A1
[13] A

[51] A61P 25/14 [11] 40099804
A61K 31/7032 CN117500508 A
[13] A

[51] A61P 25/16 [11] 40099374
C07D 401/14 EP4219464 A1
[13] A

[51] A61P 25/16 [11] 40099388
A61P 25/28 EP4226971 A1
A61K 31/7076
A61K 9/00
[13] A

[25] EN

[21] 42024087128.5 [22] 15.02.2024

- [30] 27.03.2018 US,62/648,585
02.07.2018 US,62/693,021
- [54] METHODS FOR THE USE OF 5'-ADENOSINE DIPHOSPHATE RIBOSE (ADPR)
5'-腺苷二磷酸核糖 (ADPR) 的使用方法
- [71] Invirsa, Inc.
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- [51] A61P 25/16 [11] 40099481
A61K 47/64 CN117618586 A
[13] A
-

- [51] A61P 25/16 [11] 40099804
A61K 31/7032 CN117500508 A
[13] A
-

- [51] A61P 25/18 [11] 40099374
C07D 401/14 EP4219464 A1
[13] A
-

- [51] A61P 25/22 [11] 40099487
A61K 31/46 EP4241839 A2
[13] A
-

- [51] A61P 25/24 [11] 40099487
A61K 31/46 EP4241839 A2
[13] A
-

- [51] A61P 25/28 [11] 40099363
A61P 19/02 EP4212210 A1
[13] A
-

[51] A61P 25/28 [11] 40099374
C07D 401/14 EP4219464 A1
[13] A

[51] A61P 25/28 [11] 40099388
A61P 25/16 EP4226971 A1
[13] A

[51] A61P 25/28 [11] 40099481
A61K 47/64 CN117618586 A
[13] A

[51] A61P 25/28 [11] 40099677
C07D 401/04 EP4289832 A1
[13] A

[51] A61P 25/28 [11] 40099712
A61K 31/451 EP4322946 A1
[13] A

[51] A61P 25/28 [11] 40099804
A61K 31/7032 CN117500508 A
[13] A

[51] A61P 25/30 [11] 40099374
C07D 401/14 EP4219464 A1
[13] A

[51] A61P 25/32 [11] 40099653
A61K 31/438 EP4247370 A1
[13] A

[51] A61P 27/02 [11] 40099392
C07D 405/14 CN117362283 A
[13] A

[51] A61P 27/02 [11] 40099403
C07K 16/28 CN117362439 A
[13] A

[51] A61P 27/02 [11] 40099432
C07C 19/08 EP4234523 A1
[13] A

[51] A61P 27/02 [11] 40099475
A61K 38/17 EP4245313 A1
[13] A

[51] A61P 27/02 [11] 40099476
A61K 38/17 EP4245312 A1
[13] A

[51] A61P 27/02 [11] 40099552
A61K 9/00 EP4221686 A2
[13] A

[51] A61P 27/02 [11] 40099677
C07D 401/04 EP4289832 A1
[13] A

[51] A61P 27/02 [11] 40099804
A61K 31/7032 CN117500508 A
[13] A

[51] A61P 27/06 [11] 40099363
A61P 19/02 EP4212210 A1
[13] A

[51] A61P 29/00 [11] 40099501
A61K 31/444 EP4252850 A2
[13] A

[51] A61P 29/00 [11] 40099642
A61K 31/4184 EP4268816 A1
[13] A

[51] A61P 29/00 [11] 40099677
C07D 401/04 EP4289832 A1
[13] A

[51] A61P 29/00 [11] 40099704
C07D 471/04 EP4244224 A1
[13] A

[51] A61P 3/00 [11] 40099704
C07D 471/04 EP4244224 A1
[13] A

[51] A61P 3/04 [11] 40099392
C07D 405/14 CN117362283 A
[13] A

[51] A61P 3/06 [11] 40099392
C07D 405/14 CN117362283 A
[13] A

[51] A61P 3/10 [11] 40099392
C07D 405/14 CN117362283 A
[13] A

[51] A61P 3/10 [11] 40099431
C07D 471/04 CN116655629 A
[13] A

[51] A61P 3/10 [11] 40099449
C07D 471/04 CN116655630 A
[13] A

[51] A61P 3/10 [11] 40099804
A61K 31/7032 CN117500508 A
[13] A

[51] A61P 31/00 [11] 40099374
C07D 401/14 EP4219464 A1
[13] A

[51] A61P 31/04 [11] 40099363
A61P 19/02 EP4212210 A1
[13] A

[51] A61P 31/10 [11] 40099803
A61K 9/00 EP4255393 A1
[13] A

[51] A61P 31/12 [11] 40099486
C07D 401/14 CN117285513 A
[13] A

[51] A61P 31/14 [11] 40099393
A61K 31/7064 EP4234565 A2
[13] A

[51] A61P 31/14 [11] 40099434
A61K 39/12 EP4238577 A2
[13] A

[51] A61P 31/14 [11] 40099627
C07K 16/10 EP4237442 A1
[13] A

[51] A61P 31/14 [11] 40099755
A61K 9/20 EP4240331 A1
[13] A

[51] A61P 31/14 [11] 40099790
A61K 31/437 EP4243818 A1
[13] A

[51] A61P 31/16 [11] 40099790
A61K 31/437 EP4243818 A1
[13] A

[51] A61P 31/18 [11] 40099486
C07D 401/14 CN117285513 A
[13] A

[51] A61P 31/20 [11] 40099790
A61K 31/437 EP4243818 A1
[13] A

[51] A61P 31/22 [11] 40099790
A61K 31/437 EP4243818 A1
[13] A

[51] A61P 35/00 [11] 40099360
C07K 16/28 CN116804057 A
[13] A

[51] A61P 35/00 [11] 40099362
C07D 487/04 EP4209493 A1
[13] A

[51] A61P 35/00 [11] 40099372
C07D 487/14 EP4219503 A1
[13] A

[51] A61P 35/00 [11] 40099390
EP4311578 A2
[13] A

[25] EN

- [21] 42024087310.9 [22] 20.02.2024
- [30] 28.06.2019 KR,10-2019-0077776
13.01.2020 KR,10-2020-0004386
13.01.2020 KR,10-2020-0004379
08.06.2020 KR,10-2020-0069219
- [54] TRIPLE AGONIST HAVING ACTIVITY WITH RESPECT TO ALL OF
GLUCAGON, GLP-1, AND GIP RECEPTORS FOR TREATING LIVER DISEASE
對胰高血糖素、GLP-1、和 GIP 受體都具有活性的三重激動劑用於治療肝病
- [71] HANMI PHARM. CO., LTD.
214, Muha-ro, Paltan-myeon
Hwaseong-si, Gyeonggi-do 18536
REPUBLIC OF KOREA
- [72] Hyun Joo KWON
Jung Kuk KIM
Eun Jin PARK
Jong Min LEE
Jong Suk LEE
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-
- [51] A61P 35/00 [11] 40099391
C07D 471/04 EP4234554 A2
[13] A

-
- [51] A61P 35/00 [11] 40099427
C07K 14/725 CN116715750 A
[13] A

-
- [51] A61P 35/00 [11] 40099428
A61K 47/55 EP4257156 A2
[13] A

-
- [51] A61P 35/00 [11] 40099429
A61K 47/55 EP4275758 A2
[13] A

-
- [51] A61P 35/00 [11] 40099479
C07K 14/71 EP4241848 A2

[13] A

[51] A61P 35/00 [11] 40099485
A61K 31/496 CN117100753 A
[13] A

[51] A61P 35/00 [11] 40099506
C12N 7/01 CN117568287 A
[13] A

[51] A61P 35/00 [11] 40099620
C07K 16/24 EP4244250
[13] A

[51] A61P 35/00 [11] 40099662
C07K 19/00 EP4273173 A1
[13] A

[51] A61P 35/00 [11] 40099677
C07D 401/04 EP4289832 A1
[13] A

[51] A61P 35/00 [11] 40099686
A61K 31/517 EP4236954 A1
[13] A

[51] A61P 35/00 [11] 40099704
C07D 471/04 EP4244224 A1
[13] A

[51] A61P 35/00 [11] 40099707
A61K 47/68 EP4313162 A1
[13] A

[51] A61P 35/00 [11] 40099716
C07K 14/715 EP4232466 A1

[13] A

[51] A61P 35/00 [11] 40099752
C07D 417/14 EP4244222 A1
[13] A

[51] A61P 35/00 [11] 40099760
G01N 33/574 EP4237090 A1
[13] A

[25] EN

[21] 62024088098.4 [22] 01.03.2024

[86] 27.10.2021 PCT/US2021/056852

[87] 05.05.2022 WO2022/093960

[30] 29.10.2020 US,63/107,160

[54] METHODS FOR THE DETECTION AND TREATMENT OF OVARIAN CANCER
用於檢測和治療卵巢癌的方法

[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM
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[51] A61P 35/00 [11] 40099796
A61K 47/68 EP4316526 A1
[13] A

[51] A61P 35/02 [11] 40099360
C07K 16/28 CN116804057 A
[13] A

[51] A61P 35/02 [11] 40099427
C07K 14/725 CN116715750 A
[13] A

[51] A61P 35/02 [11] 40099651
C07K 16/28 EP4304731 A1

C07K 16/46
A61K 39/395

[13] A

[25] EN

[21] 62024087603.2 [22] 26.02.2024

[86] 09.03.2022 PCT/IB2022/052126

[87] 15.09.2022 WO2022/190016

[30] 09.03.2021 US, 63/158,539

09.04.2021 US, 63/172,973

09.12.2021 US, 63/265,184

[54] NOVEL DARPIN BASED MULTI-SPECIFIC T-CELL ENGAGERS

基於 DARPIN 的新型多特异性 T 細胞接合劑

[71] Molecular Partners AG

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[51] A61P 35/04
C07K 14/725

[11] 40099427

CN116715750 A

[13] A

[51] A61P 35/04
A61K 31/517

[11] 40099686

EP4236954 A1

[13] A

[51] A61P 37/00
C07D 471/04

[11] 40099704

EP4244224 A1

[13] A

[51] A61P 37/04
C07K 14/715

[11] 40099716

EP4232466 A1

[13] A

[51] A61P 37/08 [11] 40099797
C12N 9/48 EP4237553 A1
[13] A

[51] A61P 43/00 [11] 40099412
EP4316599 A2
[13] A

[25] EN

[21] 42024087607.8 [22] 26.02.2024

[30] 27.01.2010 US,61/298,589

[54] ANTIVIRAL THERAPY
抗病毒治療

[71] VIIV Healthcare Company
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[51] A61P 43/00 [11] 40099494
C07K 14/755 EP4269431 A1
[13] A

[51] A61P 43/00 [11] 40099502
EP4257203 A2
[13] A

[25] EN

[21] 42024088365.2 [22] 07.03.2024

[30] 10.02.2012 GB,GB20120002319

[54] METHODS OF OBTAINING STROMAL STEM CELLS
獲得基質幹細胞的方法

[71] Orbsen Therapeutics Limited
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[51]	A61P 5/40 C07J 63/00	[11]	40099473 EP4234016 A2
		[13]	A

[51]	A61P 5/48 C07D 405/14	[11]	40099392 CN117362283 A
		[13]	A

[51]	A61P 5/50 C07D 405/14	[11]	40099392 CN117362283 A
		[13]	A

[51]	A61P 7/04 C07K 14/755	[11]	40099494 EP4269431 A1
		[13]	A

[51]	A61P 7/04 A61K 9/08	[11]	40099634 EP4262754 A1
		[13]	A

[51]	A61P 7/04 A61K 31/496	[11]	40099705 EP4243825 A1
		[13]	A

[51]	A61P 9/00 C07D 471/04	[11]	40099431 CN116655629 A
		[13]	A

[51]	A61P 9/00 C07D 471/04	[11]	40099449 CN116655630 A
		[13]	A

[51]	A61P 9/00 C07J 63/00	[11]	40099473 EP4234016 A2
		[13]	A

[51]	A61P 9/04 C07D 471/04	[11]	40099431 CN116655629 A
		[13]	A

[51]	A61P 9/04 C07D 471/04	[11]	40099449 CN116655630 A
		[13]	A

[51]	A61P 9/04 A61K 31/496	[11]	40099705 EP4243825 A1
		[13]	A

[51]	A61P 9/10 C07K 14/71	[11]	40099479 EP4241848 A2
		[13]	A

[51]	A61P 9/10 C07D 401/04	[11]	40099677 EP4289832 A1
		[13]	A

[51]	A61P 9/10 A61K 31/496	[11]	40099705 EP4243825 A1
		[13]	A

[51]	A61P 9/10 A61K 31/7032	[11]	40099804 CN117500508 A
		[13]	A

[51]	A61P 9/12 C07K 14/71	[11]	40099479 EP4241848 A2
		[13]	A

[51]	A61Q 17/04 A61K 8/86	[11]	40099507 CN117357434 A
		[13]	A

[51] A61Q 17/04 [11] 40099556
C07K 7/06 EP4244234 A1
[13] A

[51] A61Q 19/00 [11] 40099703
A61L 27/20 EP4237022 A1
[13] A

[51] A61Q 19/00 [11] 40099804
A61K 31/7032 CN117500508 A
[13] A

[51] A61Q 19/08 [11] 40099556
C07K 7/06 EP4244234 A1
[13] A

[51] A61Q 19/08 [11] 40099804
A61K 31/7032 CN117500508 A
[13] A

[51] A63F 13/358 [11] 40099386
A63F 13/52 CN116966540 A
A63F 13/533
A63F 13/5378
G06F 9/50
[13] A

[25] ZH

[21] 42024087087.3 [22] 09.02.2024

[54] QUEUING MANAGEMENT METHOD, DEVICE, EQUIPMENT AND COMPUTER-
READABLE STORAGE MEDIUM
排隊管理方法、裝置、設備及計算機可讀存儲介質

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[51] A63F 13/426 [11] 40099602
CN117580624 A
[13] A

[25] JA

[21] 62024087460.7 [22] 22.02.2024

[86] 30.05.2022 PCT/JP2022/021933

[87] 05.01.2023 WO2023/276519

[30] 30.06.2021 JP,2021-108635

[54] INFORMATION PROCESSING PROGRAM AND INFORMATION PROCESSING
METHOD
信息處理程序和 Information 處理方法

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[51] A63F 13/52 [11] 40099386
A63F 13/358 CN116966540 A
[13] A

[51] A63F 13/52 [11] 40099445
A63F 13/822 CN116920376 A
A63F 13/533
[13] A

[25] ZH

[21] 42024087874.4 [22] 28.02.2024

[54] VIRTUAL OBJECT MANAGEMENT METHOD, DEVICE, EQUIPMENT AND
COMPUTER READABLE STORAGE MEDIUM
虛擬對象的管理方法、裝置、設備及計算機可讀存儲介質

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[51] A63F 13/52 [11] 40099446
A63F 13/55 CN116920404 A
[13] A

[51] A63F 13/533 [11] 40099386
A63F 13/358 CN116966540 A
[13] A

[51] A63F 13/533 [11] 40099436
A63F 13/5378 CN116920398 A
[13] A

[51] A63F 13/533 [11] 40099445
A63F 13/52 CN116920376 A
[13] A

[51] A63F 13/537 [11] 40099446
A63F 13/55 CN116920404 A
[13] A

[51] A63F 13/5378 [11] 40099386
A63F 13/358 CN116966540 A
[13] A

[51] A63F 13/5378 [11] 40099436
A63F 13/58 CN116920398 A
A63F 13/533
A63F 13/837
[13] A

- [25] ZH
[21] 42024087821.5 [22] 28.02.2024
[54] EXPLORATION METHOD IN A VIRTUAL WORLD, DEVICE, EQUIPMENT,
MEDIUM AND PROGRAM PRODUCT
在虛擬世界中的探查方法、裝置、設備、介質及程序產品
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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-

- [51] A63F 13/55 [11] 40099406
A63F 13/63 CN117205571 A
[13] A
-

- [51] A63F 13/55 [11] 40099446
A63F 13/52 CN116920404 A
A63F 13/537
A63F 13/837
[13] A

- [25] ZH
[21] 42024087875.1 [22] 28.02.2024
[54] VIRTUAL OBJECT CONTROL METHOD, DEVICE, EQUIPMENT, STORAGE
MEDIUM AND PROGRAM PRODUCT
虛擬對象的控制方法、裝置、設備、存儲介質及程序產品
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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-

- [51] A63F 13/55 [11] 40099468
A63F 13/58 CN116983643 A
A63F 13/798
A63F 13/822
[13] A
- [25] ZH
[21] 42024088007.0 [22] 29.02.2024
- [54] GAME INTERACTION METHOD, DEVICE, EQUIPMENT AND COMPUTER-
READABLE STORAGE MEDIUM
遊戲交互方法、裝置、設備及計算機可讀存儲介質
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-
- [51] A63F 13/55 [11] 40099471
A63F 13/58 CN116983642 A
A63F 13/822
[13] A
- [25] ZH
[21] 42024088010.4 [22] 29.02.2024
- [54] CONTROL METHOD, DEVICE, EQUIPMENT, STORAGE MEDIUM AND PROGRAM
PRODUCT FOR VIRTUAL OBJECT
虛擬對象的控制方法、裝置、設備、存儲介質及程序產品
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-
- [51] A63F 13/58 [11] 40099436
A63F 13/5378 CN116920398 A
[13] A

[51] A63F 13/58 [11] 40099468
A63F 13/55 CN116983643 A
[13] A

[51] A63F 13/58 [11] 40099471
A63F 13/55 CN116983642 A
[13] A

[51] A63F 13/63 [11] 40099406
A63F 13/55 CN117205571 A
[13] A

[25] ZH

[21] 42024087595.5 [22] 26.02.2024

[54] UGC GENERATION METHOD IN GAME PROGRAM, DEVICE, EQUIPMENT AND STORAGE MEDIUM

遊戲程序中的 UGC 生成方法、裝置、設備及存儲介質

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[51] A63F 13/67 [11] 40099462
A63F 13/822 CN116983656 A
G06N 3/0442
G06N 3/092
[13] A

[25] ZH

[21] 42024087998.1 [22] 29.02.2024

[54] TRAINING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM FOR DECISION MODEL

決策模型的訓練方法、裝置、設備及存儲介質

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[51] A63F 13/67 [11] 40099561
CN117479986 A
[13] A

[25] JA

[21] 62024086703.1 [22] 05.02.2024

[86] 18.04.2022 PCT/JP2022/018034

[87] 27.10.2022 WO2022/224932

[30] 19.04.2021 JP,2021-070092

[54] METHOD FOR GENERATING TRAINED MODEL FOR PREDICTING ACTION TO
BE SELECTED BY USER
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[51] A63F 13/798 [11] 40099468
A63F 13/55 CN116983643 A
[13] A

[51] A63F 13/822 [11] 40099445
A63F 13/52 CN116920376 A
[13] A

[51] A63F 13/822 [11] 40099462
A63F 13/67 CN116983656 A

[13] A

[51] A63F 13/822 [11] 40099468
A63F 13/55 CN116983643 A
[13] A

[51] A63F 13/822 [11] 40099471
A63F 13/55 CN116983642 A
[13] A

[51] A63F 13/837 [11] 40099436
A63F 13/5378 CN116920398 A
[13] A

[51] A63F 13/837 [11] 40099446
A63F 13/55 CN116920404 A
[13] A

[51] A63F 13/85 [11] 40099460
A63F 13/86 CN116943247 A
[13] A

[51] A63F 13/86 [11] 40099460
A63F 13/85 CN116943247 A
[13] A

[25] ZH

[21] 42024087996.5 [22] 29.02.2024

[54] GAME COMMENTARY INFORMATION GENERATING METHOD, DEVICE,
EQUIPMENT AND READABLE STORAGE MEDIUM
遊戲解說信息的生成方法、裝置、設備及可讀存儲介質

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[51] A63G 31/16 [11] 40099491
 A63G 7/00 CN116712737 A
 [13] A

[25] ZH
 [21] 42024088299.3 [22] 06.03.2024

[30] 25.09.2018 US, 62/736433
 24.09.2019 US, 16/580543

[54] MODULAR AUGMENTED AND VIRTUAL REALITY RIDE ATTRACTION
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[51] A63G 7/00 [11] 40099491
 A63G 31/16 CN116712737 A
 [13] A

[51] A63H 3/00 [11] 40099499
 A63H 3/36 CN117180763 A
 A63H 3/46
 [13] A

[25] ZH
[21] 42024088355.3 [22] 07.03.2024
[30] 19.10.2022 JP,2022-167284
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[51] A63H 3/36 [11] 40099499
A63H 3/00 CN117180763 A
[13] A

[51] A63H 3/46 [11] 40099499
A63H 3/00 CN117180763 A
[13] A

[51] A63J 19/00 [11] 40099702
CN116669825 A
[13] A

[25] EN
[21] 62024087688.3 [22] 27.02.2024
[86] 19.11.2021 PCT/US2021/060078
[87] 09.06.2022 WO2022/119727
[30] 04.12.2020 US,63/121805
18.11.2021 US,17/530307
[54] CONICAL -SHAPED ARTICULATED MEMBER
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[51] B01D 17/022 [11] 40099745
B01D 9/02 EP4232177 A1
[13] A

[51] B01D 21/01 [11] 40099745
B01D 9/02 EP4232177 A1
[13] A

[51] B01D 21/28 [11] 40099745
B01D 9/02 EP4232177 A1
[13] A

[51] B01D 37/02 [11] 40099745
B01D 9/02 EP4232177 A1
[13] A

[51] B01D 37/03 [11] 40099745
B01D 9/02 EP4232177 A1
[13] A

[51] B01D 53/04 [11] 40099600
CN117202978 A
[13] A

[25] EN

[21] 62024087455.7 [22] 22.02.2024

[86] 20.04.2022 PCT/EP2022/060386

[87] 03.11.2022 WO2022/228962

[30] 27.04.2021 SE,2150531-8

[54] AN AIR TREATMENT ELEMENT, AN AIR TREATMENT UNIT AND A METHOD
FOR PRODUCING THE AIR TREATMENT ELEMENT

空氣處理元件、空氣處理單元和用於製造空氣處理元件的方法

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- [72] ARNELL, Robert 罗伯特·阿内尔
 PRESTON, Daniel 丹尼尔·普雷斯顿
 MILOTTE, Ryan 瑞安·米洛特
- [74] 集佳知識產權有限公司
 香港
 九龍旺角太子道西 193 號
 新世紀廣場一座 12 樓 1211 室

- [51] B01D 9/02 [11] 40099745
 B01D 17/022 EP4232177 A1
 B01D 21/01
 B01D 21/28
 B01D 37/02
 B01D 37/03
 C02F 1/52
 C02F 1/66
 C02F 9/04

[13] A

[25] EN

[21] 62024088005.9 [22] 29.02.2024

[86] 25.10.2020 PCT/CA2020/051431

[87] 28.04.2022 WO2022/082292

[54] SYSTEMS AND METHODS FOR DESALINATION OF LIQUIDS
 用於使液體脫鹽的系統和方法

[71] Acquolina Il Mondo, LLC
 P.O. Box 100746 Fort Worth, TX 76185
 UNITED STATES OF AMERICA

[72] KEETCH, Robert
 BUSH, Garry

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

- [51] B01F 35/71 [11] 40099577
 A61K 47/18 CN116648303 A
 A61J 3/00
 A61K 9/127
 A61K 31/7088
 A61K 39/00
 A61K 47/24

[13] A

- [25] EN
- [21] 62024087353.4 [22] 20.02.2024
- [86] 07.09.2021 PCT/US2021/049261
- [87] 17.03.2022 WO2022/055867
- [30] 08.09.2020 US, 63/075, 723
- [54] SYSTEMS AND METHODS FOR PRODUCING PHARMACEUTICAL COMPOSITIONS
USING PERISTALTIC PUMPS AND DAMPENERS
用於使用蠕動泵和阻尼器來生產藥物組合物的系統和方法
- [71] GENENTECH, INC.
基因泰克公司
1 DNA WAY, SOUTH SAN FRANCISCO, CA 94080
UNITED STATES OF AMERICA
美國
加利福尼亞州
- BIONTECH SE
生物泰克股份有限公司
An der Goldgrube 12 55131 Mainz
GERMANY
德國
萊茵蘭-普法爾茨州
- [72] OVADIA, Robert Daniel R·D·奧瓦迪亞
PETRY, Christopher Andrew C·A·佩特里
LIM, Frederic John F·J·利姆
HAAS, Heinrich H·哈斯
HOERNER, Sebastian S·赫爾納
BATES, Ferdia F·貝茨
KIND, Tobias T·坎德
BERGER, Peer Andre P·A·伯杰
- [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] B01L 3/00 [11] 40099635
B01L 7/00 EP4308296 A2
G01N 35/00
B65D 17/00
B04B 15/02

[13] A

- [25] EN
- [21] 62024087569.5 [22] 23.02.2024
- [86] 18.03.2022 PCT/GB2022/050686
- [87] 22.09.2022 WO2022/195289
- [30] 19.03.2021 GB, 202103831
22.12.2021 GB, 202118743

[54] AN APPARATUS AND ASSOCIATED METHODS FOR THERMAL CYCLING
用於熱循環的設備和相關方法

[71] BG RESEARCH LTD
6 THE BUSINESS CENTRE, HARVARD WAY
KIMBOLTON, CAMBRIDGESHIRE PE28 0NJ
UNITED KINGDOM

[72] NAZARETH, NELSON

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

[51] B01L 7/00 [11] 40099635
B01L 3/00 EP4308296 A2
[13] A

[51] B04B 15/02 [11] 40099635
B01L 3/00 EP4308296 A2
[13] A

[51] B05C 13/02 [11] 40099361
B21J 15/32 CN116689690 A
[13] A

[51] B05C 5/02 [11] 40099361
B21J 15/32 CN116689690 A
[13] A

[51] B21J 15/16 [11] 40099361
B21J 15/32 CN116689690 A
[13] A

[51] B21J 15/32 [11] 40099361
B21J 15/16 CN116689690 A
B21J 15/38
B21J 15/42
B05C 5/02
B05C 13/02
[13] A

[25] ZH

[21] 42023084371.6 [22] 20.12.2023

- [54] AUTOMATIC RIVETING MACHINE
自動拉釘機
- [71] Yau Lee Wah Concrete Precast Products (Shenzhen) Company Limited
有利華建築預制件(深圳)有限公司
Level 28, Block A, Xintian Century Business Center
Shixiabei Second Street West, Futian District, Shenzhen
CHINA
- [72] 黃天祥
黃慧敏
- [74] Phoebe Kwok
10/F, Tower 1, Enterprise Square
9 Sheung Yuet Road, Kowloon Bay, Kowloon
HONG KONG
-
- [51] B21J 15/38 [11] 40099361
B21J 15/32 CN116689690 A
[13] A
-
- [51] B21J 15/42 [11] 40099361
B21J 15/32 CN116689690 A
[13] A
-
- [51] B22F 1/00 [11] 40099514
C22C 14/00 EP4324577 A1
B22F 1/065
B22F 9/30
H05H 1/30
H05H 1/42
[13] A
- [25] EN
- [21] 42024088496.5 [22] 11.03.2024
- [30] 16.12.2015 US,201562268186P
- [54] METHOD OF PRODUCING SPHEROIDAL DEHYDROGENATED TITANIUM ALLOY PARTICLES
用於生產球狀脫氫的的鈦合金顆粒的方法
- [71] 6K INC.
25 COMMERCE WAY, UNIT 1
NORTH ANDOVER, MA 01845
UNITED STATES OF AMERICA
- [72] HADIDI, Kamal
WROBEL, Gregory
REDJDAL, Makhlof
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road

Wanchai
HONG KONG

[51] B22F 1/065 [11] 40099514
B22F 1/00 EP4324577 A1
[13] A

[51] B22F 1/065 [11] 40099753
B22F 9/04 EP4313447 A1
[13] A

[25] EN

[21] 62024088078.6 [22] 01.03.2024

[86] 25.03.2022 PCT/US2022/021910

[87] 06.10.2022 WO2022/212192

[30] 31.03.2021 US,202163200848P

[54] MICROWAVE PLASMA PROCESSING OF SPHEROIDIZED COPPER OR OTHER
METALLIC POWDERS

球化銅或其他金屬粉末的微波等離子體加工

[71] 6K INC.

25 COMMERCE WAY, UNIT 1
NORTH ANDOVER, MA 01845
UNITED STATES OF AMERICA

[72] BADWE, Sunil, Bhalchandra

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

[51] B22F 3/105 [11] 40099756
B29C 64/10 EP4313449 A1
H01B 1/02
H01B 13/30

[13] A

[25] EN

[21] 62024088082.8 [22] 01.03.2024

[86] 28.03.2022 PCT/US2022/022214

[87] 06.10.2022 WO2022/212291

[30] 31.03.2021 US,202163200841P

[54] SYSTEMS AND METHODS FOR ADDITIVE MANUFACTURING OF METAL
NITRIDE CERAMICS

用於金屬氮化物陶瓷的增材製造的系統和方法

[71] 6K Inc.

25 Commerce Way, Unit 1

North Andover, MA 01845
UNITED STATES OF AMERICA

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

- [51] B22F 9/04 [11] 40099753
B22F 1/065 EP4313447 A1
[13] A
-

- [51] B22F 9/30 [11] 40099514
B22F 1/00 EP4324577 A1
[13] A
-

- [51] B23B 27/10 [11] 40099758
B23D 13/00 CN117425534 A
B23B 27/14
[13] A

[25] EN

[21] 62024088084.4 [22] 01.03.2024

[86] 11.05.2022 PCT/IL2022/050487

[87] 15.12.2022 WO2022/259233

[30] 08.06.2021 US,17/341991

[54] INDEXABLE LAY-DOWN CUTTING INSERT HAVING A CENTRAL BODY
PORTION AND THREE CIRCUMFERENTIALLY SPACED CUTTING PORTIONS,
AND CUTTING TOOL THEREFOR
具有中心本體部分和三個周向間隔的切削部分的可轉位臥式切削刀片及用於其的切
削工具

[71] ISCAR LTD.
P.O. BOX 11
TEFEN 2495900
ISRAEL

[72] HECHT, Gil

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

- [51] B23B 27/14 [11] 40099758
B23B 27/10 CN117425534 A
[13] A

[51] B23D 13/00 [11] 40099758
B23B 27/10 CN117425534 A
[13] A

[51] B23K 3/06 [11] 40099848
CN116745056 A
[13] A

[25] JA

[21] 62024088354.1 [22] 06.03.2024

[86] 20.09.2022 PCT/JP2022/034897

[87] 30.03.2023 WO2023/048113

[30] 27.09.2021 JP,2021-157013

[54] SOLDER PROCESSING DEVICE

軟釐料處理裝置

[71] SENJU METAL INDUSTRY CO., LTD.

千住金属工业株式会社

23, Senju-Hashido-cho, Adachi-ku

Tokyo 1208555

JAPAN

[72] Yasuji KAWASHIMA 川島泰司

Hirokazu ICHIKAWA 市川广一

Kenichi TOMITSUKA 冨冢健一

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED

Unit 1703, 17/F, World-Wide House

19 Des Voeux Road Central

HONG KONG

[51] B23K 35/30 [11] 40099503
CN117484009 A
[13] A

[25] ZH

[21] 42024088375.1 [22] 07.03.2024

[54] NICKEL BASED ACTIVE BRAZING MATERIAL

鎳基活性釐焊材料

[71] LIBURDI ENGINEERING LIMITED

400 HIGHWAY 6 NORTH, DUNDAS

ONTARIO, L9H 7K4

CANADA

[72] ALEXANDRE B. GONTCHAROV

PAUL LOWDEN

ROBYN REIS

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

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

- [51] B25J 13/02 [11] 40099373
A61B 34/37 GB2617354 A
B25J 17/00
[13] A
- [25] EN
- [21] 42024086324.1 [22] 31.01.2024
- [54] A JOINT COUPLING
一種關節連接器
- [71] Precision Robotics Limited
普銳醫療有限公司
84 Suite 1260-1280, I-Hub
Imperial College White City, 84 Wood Lane, London, W12 0BZ
UNITED KINGDOM
- [72] Jindong Liu
Michele Camerlengo
- [74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
No. 160 Gloucester Road, Wanchai
HONG KONG
-

- [51] B25J 17/00 [11] 40099373
B25J 13/02 GB2617354 A
[13] A
-

- [51] B25J 9/16 [11] 40099452
CN116945154 A
[13] A
- [25] ZH
- [21] 42024087984.1 [22] 29.02.2024
- [54] MECHANICAL ARM CONTROL METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM
機械臂的控制方法、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
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, Shuai 王帥
AN, Zhaohui 安昭輝
LEE, Wangwei 李望維
LIU, Tianliang 劉天亮

TENG, Xiao 滕肖

ZHENG, Yu 鄭宇

[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] B25J 9/16 [11] 40099453
CN116945153 A
[13] A

[25] ZH
[21] 42024087985.8 [22] 29.02.2024

[54] CONTROL METHOD FOR MECHANICAL ARM, DEVICE, EQUIPMENT AND
STORAGE MEDIUM
機械臂的控制方法、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] WANG, Shuai 王帥
ZHENG, Yu 鄭宇

[74] 香港派特恩知識產權代理有限公司
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永達商業大廈 10 樓 C 室

[51] B29C 64/10 [11] 40099756
B22F 3/105 EP4313449 A1
[13] A

[51] B60L 53/18 [11] 40099416
B63B 27/30 GB2616097 A
[13] A

[51] B61L 23/14 [11] 40099509
B61L 27/04 CN117325911 A
[13] A

- [51] B61L 27/04 [11] 40099509
B61L 23/14 CN117325911 A
[13] A
- [25] ZH
[21] 42024088444.5 [22] 08.03.2024
- [54] FULL-AUTOMATIC SCHEDULING MANAGEMENT METHOD, EQUIPMENT AND MEDIUM FOR FLEXIBLE MARSHALLING, COUPLING AND UNMARSHALLING
一種靈活編組聯掛解編全自動調度管理方法、設備及介質
- [71] 卡斯柯信號有限公司
中國
200072 上海市靜安區江場路 1401 弄 21 號 1101 室
- [72] 鄭波
王勝
周公建
蘇饒
張萌
謝娟
王蘭香
王陽
- [74] UNION PATENT SERVICE CENTRE
Units E-F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG
-

- [51] B61L 27/70 [11] 40099510
H04L 67/1095 CN117354322 A
[13] A
-

- [51] B63B 17/00 [11] 40099416
B63B 27/30 GB2616097 A
[13] A
-

- [51] B63B 27/30 [11] 40099416
B60L 53/18 GB2616097 A
B63B 17/00
B65H 75/42
B65H 75/44
H02G 11/02
[13] A
- [25] EN
[21] 42024087626.8 [22] 26.02.2024
[30] 24.02.2022 GB,2202577

[54] ADAPTIVE TENSION COMPENSATION SYSTEM FOR OFFSHORE CHARGING
OPERATIONS BETWEEN A VESSEL AND AN OFFSHORE POWER STATION
用於船舶與海上發電站之間的海上充電操作的自適應張力補償系統

[71] MJR CONTROLS LIMITED
Unit 85 Willows Court Thornaby Industrial Estate
Stockton on Tees Durham TS14 9PP
UNITED KINGDOM

[72] PAUL CAIRNS

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

[51] B64C 1/36 [11] 40099505
B64C 3/56 EP4292921 A2
[13] A

[51] B64C 11/28 [11] 40099505
B64C 3/56 EP4292921 A2
[13] A

[51] B64C 13/24 [11] 40099505
B64C 3/56 EP4292921 A2
[13] A

[51] B64C 13/30 [11] 40099505
B64C 3/56 EP4292921 A2
[13] A

[51] B64C 3/40 [11] 40099505
B64C 3/56 EP4292921 A2
[13] A

[51] B64C 3/54 [11] 40099505
B64C 3/56 EP4292921 A2
[13] A

[51] B64C 3/56 [11] 40099505
B64C 1/36 EP4292921 A2
B64C 3/40

B64C 3/54
 B64C 5/02
 B64C 5/12
 B64C 5/16
 B64C 11/28
 B64C 13/24
 B64C 13/30
 B64C 39/02
 B64U 20/40
 B64U 30/12
 B64U 50/13
 B64U 101/31

[13] A

[25] EN

[21] 42024088394.2 [22] 07.03.2024

[30] 11.11.2015 US,201562254098 P
 06.04.2016 US,201615092219
 06.04.2016 US,201615092237
 06.04.2016 US,201615092257

[54] AERIAL VEHICLE WITH DEPLOYABLE COMPONENTS
 具有可展開部件的飛行器

[71] Anduril Industries, Inc.
 1375 Sunflower Avenue, Costa Mesa, CA 92626
 UNITED STATES OF AMERICA

[72] ALLEY, Nicholas Robert
 STEELE, Joshua Lemming
 WILLIAMS, Jesse Owen
 KUEHME, Daniel
 PHILLIPS, Jonathan Caleb

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

[51] B64C 39/02 [11] 40099505
 B64C 3/56 EP4292921 A2
 [13] A

[51] B64C 5/02 [11] 40099505
 B64C 3/56 EP4292921 A2
 [13] A

[51] B64C 5/12 [11] 40099505
 B64C 3/56 EP4292921 A2
 [13] A

[51] B64C 5/16 [11] 40099505
B64C 3/56 EP4292921 A2
[13] A

[51] B64D 37/30 [11] 40099365
F02C 9/26 GB2619394 A
F02C 9/40
[13] A

[25] EN

[21] 42024085280.6 [22] 12.01.2024

[30] 12.04.2022 GB,2205347

[54] PROPULSION SYSTEM
推進系統

[71] ROLLS-ROYCE PLC
KINGS PLACE, 90 YORK WAY
LONDON N1 9FX
UNITED KINGDOM

[72] CRAIG W BEMMENT
BENJAMIN J KEELER
PAUL W FERRA
ALASTAIR G HOBDAV
KEVIN R MCNALLY
ANDREA MINELLI
MARTIN K YATES

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

[51] B64U 101/31 [11] 40099505
B64C 3/56 EP4292921 A2
[13] A

[51] B64U 20/40 [11] 40099505
B64C 3/56 EP4292921 A2
[13] A

[51] B64U 30/12 [11] 40099505
B64C 3/56 EP4292921 A2
[13] A

[51] B64U 50/13 [11] 40099505
B64C 3/56 EP4292921 A2
[13] A

[51] B65B 25/00 [11] 40099792
G05B 19/418 EP4309011 A1
[13] A

[51] B65B 25/20 [11] 40099792
G05B 19/418 EP4309011 A1
[13] A

[51] B65D 17/00 [11] 40099635
B01L 3/00 EP4308296 A2
[13] A

[51] B65D 33/02 [11] 40099576
CN117279838 A
[13] A

[25] JA

[21] 62024087352.6 [22] 20.02.2024

[86] 08.04.2022 PCT/JP2022/017364

[87] 13.10.2022 WO2022/215750

[30] 08.04.2021 JP,2021-065679

[54] FILLER MEMBER FOR PACKAGING CONTAINER, PACKAGING CONTAINER,
CONTENTS-FILLED PACKAGING CONTAINER, AND METHOD FOR
MANUFACTURING CONTENTS-FILLED PACKAGING CONTAINER
包裝容器用賦形構件、包裝容器、含內容物的包裝容器、及含內容物的包裝容器的
製造方法

[71] HOSOKAWA YOKO CO., LTD.
株式会社細川洋行
11-5, Niban-cho, Chiyoda-ku, Tokyo 1020084
JAPAN

[72] NAGATA Kenji 长田兼治

[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] B65G 1/04 [11] 40099367

CN116588559 A

[13] A

[25] ZH

[21] 42024085808.4 [22] 23.01.2024

[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] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG[51] B65G 1/04 [11] 40099483
B65G 1/137 EP4257518 A2

[13] A

[25] EN

[21] 42024088246.4 [22] 05.03.2024

[30] 25.04.2018 NO,NO20180000578

[54] AUTOMATED STORAGE AND RETRIEVAL SYSTEM COMPRISING A RELAY
MODULE AND A METHOD OF OPERATING SUCH A SYSTEM
包括中轉模塊的自動儲存和取出系統以及操作這種系統的方法[71] Autostore Technology AS
Stokkastrandvegen 85 5578 Nedre Vats
NORWAY[72] FJELDHEIM, Ivar
AUSTRHEIM, Trond[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG[51] B65G 1/06 [11] 40099650
CN116745219 A

[13] A

[25] EN

[21] 62024087602.4 [22] 26.02.2024

[86] 20.12.2021 PCT/EP2021/086850

[87] 30.06.2022 WO2022/136299

[30] 23.12.2020 NO,20201433

- [54] AN ACCESS STATION FOR AN AUTOMATED STORAGE AND RETRIEVAL SYSTEM AND METHOD FOR USING SAME
用於自動儲存和取出系統的存取站及其使用方法
- [71] AUTOSTORE TECHNOLOGY AS
Stokkastrandvegen 85 5578 Nedre Vats
NORWAY
- [72] AUSTRHEIM, Trond
FJELDHEIM, Ivar
HATTELAND, Magne
AARSETH, Simen
- [74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG
-
- [51] B65G 1/06 [11] 40099682
CN116685543 A
[13] A
- [25] EN
- [21] 62024087664.4 [22] 26.02.2024
- [86] 21.12.2021 PCT/EP2021/087074
- [87] 30.06.2022 WO2022/136423
- [30] 23.12.2020 NO,20201433
- [54] AUTOMATED STORAGE AND RETRIEVAL SYSTEM COMPRISING AN ACCESS STATION COMPARTMENT
包括存取站隔室的自動儲存和取出系統
- [71] AUTOSTORE TECHNOLOGY AS
Stokkastrandvegen 85 5578 Nedre Vats
NORWAY
- [72] AUSTRHEIM, Trond
FJELDHEIM, Ivar
HATTELAND, Magne
AARSETH, Simen
GJERDEVIK, Oystein
- [74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG
-
- [51] B65G 1/137 [11] 40099483
B65G 1/04 EP4257518 A2
[13] A
-
- [51] B65G 13/06 [11] 40099482
B65G 47/52 CN116692424 A

[13] A

[51] B65G 47/52 [11] 40099482
B65G 13/06 CN116692424 A
[13] A

[25] ZH

[21] 42024088185.4 [22] 04.03.2024

[30] 03.03.2022 US, 63/316,344

[54] CONVEYOR GAP BLOCKER
輸送機縫隙阻擋器

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

[72] PETTINGA, Mark Steven M·S·佩廷加

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

[51] B65H 75/42 [11] 40099416
B63B 27/30 GB2616097 A
[13] A

[51] B65H 75/44 [11] 40099416
B63B 27/30 GB2616097 A
[13] A

[51] B66B 1/46 [11] 40099693
CN117580791 A
[13] A

[25] DE

[21] 62024087679.2 [22] 26.02.2024

[86] 28.06.2022 PCT/EP2022/067644

[87] 05.01.2023 WO2023/274996

[30] 30.06.2021 EP, 21182775.3

[54] LIFT INSTALLATION AND OPERATING AND/OR DISPLAY PANEL FOR A
LIFT INSTALLATION
電梯設備以及用於電梯設備的操縱和/或顯示面板

[71] INVENTIO AG
因溫特奧股份公司

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CH-6052 Hergiswil NW
SWITZERLAND

[72] LIEBETRAU, Christoph 克里斯托夫·利貝特勞
D'APICE, Alessandro 亞曆山德羅·達皮斯

[74] MARKS & CLERK
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HONG KONG

[51] B66B 19/00 [11] 40099649
CN117355475 A
[13] A

[25] EN

[21] 62024087597.6 [22] 26.02.2024

[86] 24.05.2021 PCT/EP2021/063737

[87] 01.12.2022 WO2022/248009

[54] A METHOD AND AN ARRANGEMENT FOR ALIGNING ELEVATOR GUIDE RAILS
用於對齊電梯導軌的方法和裝置

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[74] KING & WOOD MALLESONS IP LIMITED
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[51] B66B 19/00 [11] 40099658
CN116710382 A
[13] A

[25] EN

[21] 62024087619.8 [22] 26.02.2024

[86] 14.01.2021 PCT/EP2021/050675

[87] 21.07.2022 WO2022/152381

[54] A METHOD, AN ARRANGEMENT AND A TRANSPORT APPARATUS FOR
TRANSPORTING ELEVATOR GUIDE RAILS IN A SHAFT
用於在豎井中運輸電梯導軌的方法、裝置和運輸設備

[71] KONE Corporation
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-
- [51] B66B 19/00 [11] 40099659
CN116710383 A
[13] A
- [25] EN
- [21] 62024087620.6 [22] 26.02.2024
- [86] 15.01.2021 PCT/EP2021/050838
- [87] 21.07.2022 WO2022/152393
- [54] A METHOD, AN ARRANGEMENT AND A TRANSPORT APPARATUS FOR
TRANSPORTING ELEVATOR GUIDE RAILS IN A SHAFT
一種用於在豎井中運輸電梯導軌的方法、裝置和運輸設備
- [71] KONE Corporation
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HONG KONG

-
- [51] B66B 29/00 [11] 40099660
CN116710385 A
[13] A
- [25] EN
- [21] 62024087621.4 [22] 26.02.2024
- [86] 08.01.2021 PCT/FI2021/050011
- [87] 14.07.2022 WO2022/148896
- [54] CONTROL OF OPERATION OF A CONVEYOR SYSTEM
輸送機系統的操作的控制
- [71] KONE Corporation
通力股份公司

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FINLAND

- [72] STOLT, Lauri L·斯多爾特
[74] LIU, SHEN & ASSOCIATES
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-

- [51] B66B 5/00 [11] 40099661
CN116745229 A
[13] A
- [25] EN
[21] 62024087622.2 [22] 26.02.2024
[86] 22.01.2021 PCT/EP2021/051460
[87] 28.07.2022 WO2022/156903
- [54] SOLUTION FOR MONITORING AN ORIENTATION OF AN ELEVATOR CAR
一種監控電梯轎廂的取向的解決方案
- [71] KONE Corporation
通力股份公司
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-

- [51] B82Y 5/00 [11] 40099481
A61K 47/64 CN117618586 A
[13] A
-

- [51] C02F 1/52 [11] 40099745
B01D 9/02 EP4232177 A1
[13] A
-

- [51] C02F 1/66 [11] 40099745
B01D 9/02 EP4232177 A1
[13] A
-

[51] C02F 9/04 [11] 40099745
B01D 9/02 EP4232177 A1
[13] A

[51] C07C 19/08 [11] 40099432
A61P 27/02 EP4234523 A1
A61K 9/08
A61K 31/02
A61K 47/02
A61F 9/00
[13] A

[25] EN

[21] 42024087785.2 [22] 28.02.2024

[30] 30.09.2015 EP,15187760
30.10.2015 EP,15192429

[54] SEMIFLUORINATED COMPOUNDS FOR OPHTHALMIC ADMINISTRATION
用於眼部給藥的半氟化化合物

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SCHERER, Dieter
VOSS, Hartmut

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

[51] C07C 211/20 [11] 40099558
C07C 57/20 EP4277889 A1
[13] A

[51] C07C 211/38 [11] 40099801
C07C 217/52 EP4263488 A1
C07C 233/05
[13] A

[25] EN

[21] 62024088287.3 [22] 05.03.2024

[86] 17.12.2021 PCT/US2021/064069

[87] 23.06.2022 WO2022/133236

[30] 18.12.2020 US,63/127,816

- [54] SOLID FORMS OF A COMPOUND
化合物的固體形式
- [71] Denali Therapeutics Inc.
161 Oyster Point Boulevard
South San Francisco, California 94080
UNITED STATES OF AMERICA
- [72] HALE, Christopher R. H.
RAN, Yingqing
SUDHAKAR, Anantha
- [74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG
-
- [51] C07C 213/08 [11] 40099433
C07C 215/18 EP4257581 A1
[13] A
- [25] EN
- [21] 42024087787.8 [22] 28.02.2024
- [30] 30.01.2018 US, 62/623, 641
- [54] METHODS FOR PRODUCING (6S, 15S)-3, 8, 13, 18-TETRAAZAICOSANE-
6, 15-DIOL
用於生產 (6S, 15S)-3, 8, 13, 18-四氮雜二十烷-6, 15-二醇的方法
- [71] PANBELA THERAPEUTICS, INC.
712 Vista Boulevard 305, Waconia, MN 55387
UNITED STATES OF AMERICA
- [72] SHANKER, Sathya P.
RAI U, Sankappa
VENGHATRAGHAVAN, Murali
VENGATESAN, Selvam
PATIL, Rahul
BHARATHKUMAR, Padavalachandu
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-
- [51] C07C 215/18 [11] 40099433
C07C 213/08 EP4257581 A1
[13] A
-
- [51] C07C 217/08 [11] 40099558
C07C 57/20 EP4277889 A1
[13] A
-

[51] C07C 217/52 [11] 40099801
C07C 211/38 EP4263488 A1
[13] A

[51] C07C 233/05 [11] 40099801
C07C 211/38 EP4263488 A1
[13] A

[51] C07C 51/02 [11] 40099618
CN116829529 A
[13] A

[25] EN

[21] 62024087513.3 [22] 22.02.2024

[86] 19.01.2022 PCT/IL2022/050081

[87] 28.07.2022 WO2022/157768

[30] 21.01.2021 US, 63/139,894
17.11.2021 US, 63/280,150

[54] CRYSTALLIZATION OF HIGH-PURITY MAGNESIUM L-LACTATE
高純度 L-乳酸鎂的結晶

[71] TRIPLEW LTD.

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PAPO, Nitsan N·帕博

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[74] HKIPA LIMITED

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[51] C07C 57/20 [11] 40099558
C07C 59/01 EP4277889 A1
C07C 211/20
C07C 217/08
A61K 8/41
[13] A

[25] EN

[21] 62024086506.8 [22] 05.02.2024

[86] 04.04.2023 PCT/EP2023/058848

[87] 12.10.2023 WO2023/194382

[30] 04.04.2022 EP, 22382317

- [54] COSMETIC SALTS
化妝品鹽
- [71] Tara Brands Europe S.L.U.
Carrer de Fogars de Tordera
51 Badalona, 08916 Barcelona
SPAIN
- [72] ARHAMAH, Nawaf
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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-

- [51] C07C 59/01 [11] 40099558
C07C 57/20 EP4277889 A1
[13] A
-

- [51] C07D 207/04 [11] 40099368
A61K 31/40 EP4225300 A1
[13] A
-

- [51] C07D 213/64 [11] 40099781
C07D 231/12 EP4237413 A1
[13] A
-

- [51] C07D 213/72 [11] 40099783
CN116940555 A
[13] A

[25] ZH

[21] 62024088212.1 [22] 04.03.2024

[86] 25.02.2022 PCT/CN2022/077962

[87] 01.09.2022 WO2022/179611

[30] 25.02.2021 CN,202110214692.X

27.01.2022 CN,202210103134.0

18.02.2022 CN,202210153298.4

[54] SUBSTITUTED PYRIDINE-2,4-DIONE DERIVATIVES
取代的吡啶-2,4-二酮類衍生物

[71] 深圳市康哲生物科技有限公司
中國
广东省深圳市南山区南头街道马家龙社区
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[72] YAN, Xiaobing 颜小兵
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[51] C07D 231/12 [11] 40099781
C07D 231/18 EP4237413 A1
C07D 231/20
C07D 231/56
C07D 311/24
C07D 405/12
C07D 405/14
C07D 413/12
C07D 413/14
C07D 471/04
C07D 213/64
C07D 249/04
C07D 401/04
C07D 401/06
C07D 403/04

[13] A

[25] EN

[21] 62024088209.7 [22] 04.03.2024

[86] 29.10.2021 PCT/US2021/057300

[87] 05.05.2022 WO2022/094244

[30] 30.10.2020 US,US202063108109P

18.10.2021 US,US202163256991P

[54] MODULATORS OF THE INTEGRATED STRESS PATHWAY

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1170 Veterans Boulevard

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[72] MARTIN, Kathleen, Ann

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SHI, Lei

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TONG, Yunsong

XU, Xiangdong
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[51] C07D 231/18 [11] 40099781
 C07D 231/12 EP4237413 A1
 [13] A

[51] C07D 231/20 [11] 40099781
 C07D 231/12 EP4237413 A1
 [13] A

[51] C07D 231/56 [11] 40099781
 C07D 231/12 EP4237413 A1
 [13] A

[51] C07D 249/04 [11] 40099781
 C07D 231/12 EP4237413 A1
 [13] A

[51] C07D 311/24 [11] 40099781
 C07D 231/12 EP4237413 A1
 [13] A

[51] C07D 333/70 [11] 40099791
 CN116867773 A
 [13] A

[25] ZH

[21] 62024088253.5 [22] 05.03.2024

[86] 21.04.2022 PCT/CN2022/088295

[87] 03.11.2022 WO2022/228280

[30] 29.04.2021 CN,202110472705.3

18.09.2021 CN,202111112439.X

- [54] CRYSTAL FORM OF THIOPHENE DERIVATIVE AND PREPARATION METHOD THEREFOR
噻吩衍生物的晶型及其製備方法
- [71] 东宝紫星(杭州)生物医药有限公司
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ZHU, Wenyuan 朱文元
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-

- [51] C07D 401/00 [11] 40099628
CN116670123 A
[13] A
- [25] ZH
- [21] 62024087536.4 [22] 23.02.2024
- [86] 27.08.2021 PCT/CN2021/115031
- [87] 30.06.2022 WO2022/134641
- [30] 24.12.2020 CN,202011552478.7
- [54] AROMATIC HETEROCYCLIC COMPOUND, PHARMACEUTICAL COMPOSITION, AND USE THEREOF
芳香雜環類化合物、藥物組合物及其應用
- [71] GT APEIRON THERAPEUTICS LIMITED
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BESNARD, Jérémy 杰瑞米·贝斯纳德
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- [51] C07D 401/04 [11] 40099677
A61K 31/513 EP4289832 A1
A61P 9/10
A61P 13/02
A61P 13/08
A61P 13/10
A61P 17/00
A61P 19/02
A61P 25/00
A61P 25/28
A61P 27/02
A61P 29/00
A61P 35/00
[13] A
- [25] JA
- [21] 62024087658.6 [22] 26.02.2024
- [86] 01.02.2022 PCT/JP2022/003704
- [87] 11.08.2022 WO2022/168808
- [30] 02.02.2021 JP,2021-015164
- [54] PYRIMIDINE DERIVATIVE
嘧啶衍生物
- [71] ASKA PHARMACEUTICAL CO., LTD.
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- [72] OKADA MAKOTO
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- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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-

- [51] C07D 401/04 [11] 40099781
C07D 231/12 EP4237413 A1
[13] A
-

- [51] C07D 401/06 [11] 40099781
C07D 231/12 EP4237413 A1
[13] A

[51] C07D 401/08 [11] 40099374
C07D 401/14 EP4219464 A1
[13] A

[51] C07D 401/14 [11] 40099374
C07D 413/14 EP4219464 A1
C07D 401/08
C07D 417/14
C07D 471/04
C07D 491/107
A61K 31/496
A61K 31/497
A61K 31/501
A61K 31/506
A61P 31/00
A61P 11/00
A61P 25/16
A61P 13/00
A61P 25/28
A61P 25/18
A61P 25/30
A61P 11/06
A61P 25/10
[13] A

[25] EN

[21] 42024086325.8 [22] 31.01.2024

[30] 23.03.2018 US, 62/647,106

[54] PIPERAZINE AZASPIRO DERIVAVES
呱嗪氮雜螺衍生物

[71] Pfizer Inc.
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UNITED STATES OF AMERICA

[72] ZHANG, Lei
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[51] C07D 401/14 [11] 40099486
A61K 31/4439 CN117285513 A
A61K 45/06
A61P 31/18
A61P 31/12
[13] A

[25] ZH

[21] 42024088268.8 [22] 05.06.2020

[30] 17.08.2017 US, 62/546,974

[62] 05.06.2020 62020008722.4

[54] CHOLINE SALT FORMS OF AN HIV CAPSID INHIBITOR
HIV 衣殼抑制劑的膽鹼鹽形式

[71] GILEAD SCIENCES, INC.
吉利德科学公司
333 LAKESIDE DRIVE, FOSTER CITY, CA 94404
UNITED STATES OF AMERICA

[72] HOUSTON, Travis, Lee T·L·休斯顿
SHI, Bing 石兵

[74] KING & WOOD MALLESONS IP LIMITED
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[51] C07D 403/04 [11] 40099781
C07D 231/12 EP4237413 A1
[13] A

[51] C07D 403/14 [11] 40099713
CN116685583 A
[13] A

[25] EN

[21] 62024087706.3 [22] 27.02.2024

[86] 30.10.2021 PCT/US2021/057472

[87] 05.05.2022 WO2022/094354

[30] 30.10.2020 US, 63/108,185
23.08.2021 US, 63/236,194
26.10.2021 US, 63/271,991

[54] PYRIMIDINE COMPOUNDS, COMPOSITIONS, AND MEDICINAL
APPLICATIONS THEREOF
嘧啶化合物、組合物及其醫藥應用

[71] BLUEPRINT MEDICINES CORPORATION
纜圖藥品公司
45 SIDNEY STREET, CAMBRIDGE, MASSACHUSETTS 02139
UNITED STATES OF AMERICA

- [72] HALLUR, Gurulingappa G·哈尔尔
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 ROTH, Bruce B·罗斯
 PANDEY, Anjali A·潘迪
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-
- [51] C07D 405/12 [11] 40099781
 C07D 231/12 EP4237413 A1
 [13] A

-
- [51] C07D 405/14 [11] 40099392
 A61K 31/4545 CN117362283 A
 A61P 3/10
 A61P 3/06
 A61P 5/50
 A61P 13/12
 A61P 3/04
 A61P 25/00
 A61P 27/02
 A61P 5/48
 [13] A

[25] ZH

[21] 42024087322.4 [22] 20.02.2024

[30] 24.06.2021 CN,202110702643.0

[54] GLP-1 RECEPTOR AGONIST AND COMPOSITION AND USE THEREOF
 GLP-1 受體激動劑及其組合物和用途

[71] HANGZHOU ZHONGMEIHUADONG PHARMACEUTICAL CO., LTD.
 杭州中美华东制药有限公司
 No.866, Moganshan Road, GongShu District
 Hangzhou, Zhejiang 310011
 CHINA

[72] ZHAI, Wenqiang 翟文强
 ZHANG, Zhimin 张智敏
 WANG, Zhe 王哲
 PAN, Hao 潘豪
 GUO, Liubin 郭刘斌
 WANG, Qian 王前

[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 405/14 [11] 40099781
C07D 231/12 EP4237413 A1
[13] A

[51] C07D 413/12 [11] 40099781
C07D 231/12 EP4237413 A1
[13] A

[51] C07D 413/14 [11] 40099374
C07D 401/14 EP4219464 A1
[13] A

[51] C07D 413/14 [11] 40099781
C07D 231/12 EP4237413 A1
[13] A

[51] C07D 417/14 [11] 40099374
C07D 401/14 EP4219464 A1
[13] A

[51] C07D 417/14 [11] 40099704
C07D 471/04 EP4244224 A1
[13] A

[51] C07D 417/14 [11] 40099752
A61P 35/00 EP4244222 A1
A61K 31/506
[13] A

[25] EN
[21] 62024088077.8 [22] 29.02.2024

[86] 10.11.2021 PCT/AU2021/051325

[87] 19.05.2022 WO2022/099357

[30] 10.11.2020 CN,202011249267.6

[54] SUCCINATE AND CRYSTAL FORM THEREOF AS THERAPEUTICS
作為治療劑的琥珀酸鹽及其晶型

[71] Changzhou Qianhong Bio-Pharma Co., Ltd
No. 518 Yunhe Road, Xinbei District
Changzhou, Jiangsu 213125
CHINA

Changzhou Le Sun Pharmaceuticals Ltd.
No. 518 Yunhe Road, Xinbei District
Changzhou, Jiangsu 213125
CHINA

[72] WANG, Shudong
WANG, Hui
LV, Jinchun
LIU, Jun

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

[51] C07D 417/14 [11] 40099768
CN117500802 A
[13] A

[25] EN

[21] 62024088153.7 [22] 02.03.2024

[86] 29.03.2022 PCT/IB2022/052900

[87] 06.10.2022 WO2022/208356

[30] 31.03.2021 US,63/168,406

[54] LACTIVICIN COMPOUNDS, THEIR PREPARATION AND USE AS
ANTIBACTERIAL AGENTS

LACTIVICIN 化合物及其製備和作為抗菌劑的用途

[71] FEDORA PHARMACEUTICALS INC.

费多拉制药有限公司

11629 105 Avenue NW Edmonton

Alberta T5H 0L9

CANADA

[72] JANKOWSKA, Renata 雷娜塔·扬科斯卡

SALAMA, Sameeh M. 萨米·M·萨拉玛

MAITI, Samarendra N. 萨马伦德拉·N·迈提

[74] PATENT AND DESIGN LIMITED

Room A20, Floor 2A1, Paksang Industrial Building

16 San On Street, Tuen Mun

HONG KONG

[51] C07D 451/06 [11] 40099487
A61K 31/46 EP4241839 A2
[13] A

[51] C07D 471/04 [11] 40099374
C07D 401/14 EP4219464 A1
[13] A

[51] C07D 471/04 [11] 40099391
A61K 31/538 EP4234554 A2
A61P 35/00
[13] A

[25] EN

[21] 42024087315.8 [22] 20.02.2024

[30] 20.06.2016 US,201662352220 P
21.09.2016 US,201662397575 P

[54] CRYSTALLINE SOLID FORMS OF A BET INHIBITOR
BET 抑制劑的結晶固體形式

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

[72] CHEN, Shili
JIA, Zhongjiang
LIU, Pingli
QIAO, Lei
WU, Yongzhong
ZHOU, Jiacheng
LI, Qun

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

[51] C07D 471/04 [11] 40099431
A61K 31/4375 CN116655629 A
A61P 9/00
A61P 9/04
A61P 13/12
A61P 3/10
[13] A

[25] ZH

[21] 42024087780.3 [22] 28.02.2024

[30] 01.08.2014 EP,14179544.3

- [54] PROCESS FOR PREPARATION OF COMPOUND AND ITS PURIFICATION FOR
USE AS ACTIVE PHARMACEUTICAL INGREDIENT
一種化合物的製備方法及其純化以用作活性藥物成分
- [71] BAYER PHARMA AKTIENGESELLSCHAFT
MÜLLERSTRASSE 178
13353 BERLIN
GERMANY
- [72] PLATZEK, Johannes
GARKE, Gunnar
GRUNENBERG, Alfons
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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HONG KONG
-

- [51] C07D 471/04 [11] 40099449
A61K 31/4375 CN116655630 A
A61P 9/00
A61P 9/04
A61P 3/10
A61P 13/12

[13] A

[25] ZH

[21] 42024087889.2 [22] 29.02.2024

[30] 01.08.2014 EP,14179544.3

[54] PROCESS FOR PREPARATION OF COMPOUND AND ITS PURIFICATION FOR
USE AS ACTIVE PHARMACEUTICAL INGREDIENT
一種化合物的製備方法及其純化以用作活性藥物成分

[71] BAYER PHARMA AKTIENGESELLSCHAFT
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[72] PLATZEK, Johannes
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GRUNENBERG, Alfons

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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- [51] C07D 471/04 [11] 40099704
C07D 487/04 EP4244224 A1
C07D 519/00
C07D 417/14
A61K 31/437
A61K 31/519
A61P 35/00

A61P 29/00

A61P 37/00

A61P 3/00

[13] A

[25] EN

[21] 62024087691.7 [22] 27.02.2024

[86] 11.11.2021 PCT/US2021/072343

[87] 19.05.2022 WO2022/104348

[30] 12.11.2020 US,63/113,117

[54] SMALL MOLECULE INHIBITORS OF NF-KB INDUCING KINASE
NF-KB 誘導激酶的小分子抑制劑[71] Janssen Pharmaceutica NV
Turnhoutseweg 30
2340 Beerse
BELGIUM[72] LEBSACK, Alec D.
WOLIN, Ronald L.
ROVIRA, Alexander R.
JONES, William M.[74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG

[51] C07D 471/04 [11] 40099781
C07D 231/12 EP4237413 A1
[13] A

[51] C07D 471/12 [11] 40099638
A61K 31/41 EP4232024 A1
[13] A

[51] C07D 473/34 [11] 40099784
CN116783196 A
[13] A

[25] ZH

[21] 62024088213.9 [22] 04.03.2024

[86] 29.12.2021 PCT/CN2021/142384

[87] 07.07.2022 WO2022/143740

[30] 29.12.2020 CN,202011601817.6

[54] ADENOSINE A3 RECEPTOR AGONISTS, PREPARATION METHODS AND USES
THEREOF

A3 腺苷受體激動劑及其製備方法和用途

[71] 浙江春禾医药科技有限公司
中國
浙江省杭州市
文一西路 1500 号 4 幢 1606 室, 311122

[72] HU, Chongbo 胡崇波
YE, Jinqi 叶进后
PAN, Shuhua 潘姝花
HU, Ning 胡宁
PAN, Tingting 潘婷婷
ZHAO, Long 赵龙
CHEN, Zhengshu 陈正树
SUN, Sanxing 孙三兴

[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 487/00 [11] 40099368
A61K 31/40 EP4225300 A1
[13] A

[51] C07D 487/04 [11] 40099362
A61K 31/4985 EP4209493 A1
A61P 35/00
[13] A

[25] EN

[21] 42023084485.4 [22] 21.12.2023

[30] 02.07.2015 US,US201562188468P
28.12.2015 US,US201562271708P

[54] SOLID FORMS AND FORMULATIONS OF (S)-4-(8-AMINO-3-(1-(BUT-2-YNOYL)PYRROLIDIN-2-YL)IMIDAZO[1,5-A]PYRAZIN-1-YL)-N-(PYRIDIN-2-YL)BENZAMIDE
(S)-4-(8-氨基-3-(1-(丁-2-炔酰基)吡咯烷-2-基)咪唑並[1,5-A]吡嗪-1-基)-N-(吡啶-2-基)苯甲醯胺的固體形式和製劑

[71] Acerta Pharma B.V.
Kloosterstraat 9
5349 AB Oss
NETHERLANDS

[72] BLATTER, Fritz
INGALLINERA, Tim
BARF, Tjeerd
ARET, Edwin
KREJSA, Cecile
EVARTS, Jerry

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

[51] C07D 487/04 [11] 40099368
A61K 31/40 EP4225300 A1
[13] A

[51] C07D 487/04 [11] 40099643
A61K 9/00 EP4232000 A1
[13] A

[51] C07D 487/04 [11] 40099704
C07D 471/04 EP4244224 A1
[13] A

[51] C07D 487/10 [11] 40099770
CN117425659 A
[13] A

[25] EN

[21] 62024088156.0 [22] 04.03.2024

[86] 02.06.2022 PCT/CN2022/096734

[87] 08.12.2022 WO2022/253289

[30] 03.06.2021 CN, PCT/CN2021/098067

[54] PYRIDAZINES OR 1,2,4-TRIAZINES SUBSTITUTED BY SPIROCYCLIC
AMINES

噻嗪或被螺環胺取代的1,2,4-三嗪

[71] JANSSEN PHARMACEUTICA NV
TURNHOUTSEWEG 30
B-2340 BEERSE
BELGIUM

[72] CAI, Wei
DAI, Xuedong
QUEROLLE, Olivier, Alexis, Georges
THURING, Johannes, Wilhelmus, J.
DENG, Xiangjun
FANG, Lichao
FU, Liqiang
LI, Ming
LIU, Lianzhu
LIU, Yingtao
XU, Yanping
PANDE, Vineet

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

[51] C07D 487/14 [11] 40099372
A61P 35/00 EP4219503 A1
[13] A

[25] EN

[21] 42024086318.3 [22] 31.01.2024

[30] 16.10.2015 US,US201562242797P
15.12.2015 US,US201562267672P
29.02.2016 US,US201662301537P
20.06.2016 US,US201662352380P

[54] CRYSTALLINE L-MALEATE OF (3S,4R)-3-ETHYL-4-(3H-IMIDAZO[1,2-A]PYRROLO[2,3-E]-PYRAZIN-8-YL)-N-(2,2,2-TRIFLUOROETHYL)PYRROLIDINE-1-CARBOXAMIDE
(3S,4R)-3-乙基-4-(3H-咪唑[1,2-A]吡咯[2,3-E]-吡嗪-8-基)-N-(2,2,2-三氟乙基)吡咯烷-1-甲醯胺的結晶狀的L-馬來酸鹽

[71] AbbVie Inc.
1 North Waukegan Road
North Chicago, IL 60064
UNITED STATES OF AMERICA

[72] ALLIAN, Ayman D.
JAYANTH, Jayanthi
MOHAMED, Mohamed-Eslam F.
MULHERN, Mathew M.
NORDSTROM, Fredrik Lars
OTHMAN, Ahmed A.
ROZEMA, Michael J.
BHAGAVATULA, Lakshmi
MARROUM, Patrick J.
MAYER, Peter T.
SHEIKH, Ahmad Y.
BORCHARDT, Thomas B.
KLÜNDER, Ben

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

[51] C07D 491/107 [11] 40099374
C07D 401/14 EP4219464 A1
[13] A

[51] C07D 519/00 [11] 40099704
C07D 471/04 EP4244224 A1
[13] A

[51] C07F 9/30 [11] 40099624
CN117545760 A
[13] A

[25] EN

[21] 62024087527.3 [22] 23.02.2024

[86] 27.06.2022 PCT/EP2022/067572

[87] 12.01.2023 WO2023/280613

[30] 07.07.2021 EP,21184297.6

[54] SUSTAINABLY PRODUCED DIALKYLPHOSPHINIC SALTS
可持續生產的二烷基次磷酸鹽

[71] CLARIANT INTERNATIONAL LTD
科萊恩国际有限公司
ROTHAUSSTRASSE 61 CH-4132 MUTTENZ
SWITZERLAND

[72] BAUER, HARALD H·鲍尔
SICKEN, MARTIN M·西肯
SCHMITT, ELMAR E·施密特

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

[51] C07H 13/04 [11] 40099601
A61K 31/7024 EP4232454 A1
A61K 45/06
C07H 15/04
[13] A

[25] EN

[21] 62024087459.9 [22] 22.02.2024

[86] 20.10.2021 PCT/US2021/055809

[87] 28.04.2022 WO2022/087107

[30] 20.10.2020 US,202063094032

[54] COMPOSITIONS AND METHODS FOR TREATING ISCHEMIC CONDITIONS
用於治療缺血性病症的組合物和方法

[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
1111 Franklin Street, 5th Floor, Oakland, California 94607-
5200
UNITED STATES OF AMERICA

[72] FERRARA, Napoleone
ZHONG, Cuiling

[74] FAIRBAIRN CATLEY LOW & KONG
23/F, SHUI ON CENTRE
6-8 HARBOUR ROAD, WANCHAI
HONG KONG

[51] C07H 15/04 [11] 40099601
C07H 13/04 EP4232454 A1
[13] A

[51] C07H 19/23 [11] 40099488
EP4257596 A2
[13] A

[25] EN

[21] 42024088279.5 [22] 05.03.2024

[30] 22.12.2016 US,US201662438006P

[54] COUMARIN COMPOUNDS AND THEIR USES AS FLUORESCENT LABELS
香豆素化合物及其作為熒光標記物的用途

[71] Illumina Cambridge Limited
Chesterford Research Park, Little Chesterford
Saffron Walden, Essex CB10 1XL
UNITED KINGDOM

[72] ROMANOV, Nikolai

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

[51] C07H 3/06 [11] 40099493
A23L 33/125 GB2616483 A
A61K 31/702
A61P 1/00
C12P 19/14
[13] A

[25] EN

[21] 42024088314.0 [22] 06.03.2024

[54] OLIGOSACCHARIDE COMPOSITION
寡糖組合物

[71] CLASADO RESEARCH SERVICES LIMITED
Imperium Building, Imperial Way, Worton Grange, Reading
Berkshire, RG2 0TD
UNITED KINGDOM

[72] Gediminas Baltulionis
Kelly Litherland
Leunis Forrinus Harthoorn
Aleksandra Elzbieta Maruszak

- [74] ELLALAN
26th - 28th Floors, The Hennessy
256 Hennessy Road, Wanchai
HONG KONG
-
- [51] C07J 63/00 [11] 40099473
A61K 31/56 EP4234016 A2
A61P 5/40
A61P 9/00
[13] A
- [25] EN
- [21] 42024088029.4 [22] 29.02.2024
- [30] 07.02.2019 US,US201962802210P
- [54] GLYCYRRHETINIC ACID DERIVATIVES FOR USE IN TREATING
HYPERKALEMIA
用於治療高血鉀症的甘草次酸衍生物
- [71] Ardelyx, Inc.
34175 Ardenwood Blvd., Suite 200
Fremont, California 94555
UNITED STATES OF AMERICA
- [72] DRAGOLI, Dean
LUEHR, Gary
CHEN, Tao
LEWIS, Jason
LEADBETTER, Michael
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HONG KONG
-
- [51] C07K 14/005 [11] 40099751
C12N 15/86 EP4298226 A1
[13] A
- [25] EN
- [21] 62024088076.0 [22] 29.02.2024
- [86] 25.02.2022 PCT/GB2022/050524
- [87] 01.09.2022 WO2022/180411
- [30] 26.02.2021 GB,2102832.9
- [54] RETROVIRAL VECTORS
反轉錄病毒載體
- [71] IP2IPO INNOVATIONS LIMITED
IP2IPO 創新有限公司
3 Pancras Square (2nd Floor)
Kings Cross, London N1C 4AG
UNITED KINGDOM

[72] GILL, Deborah 黛博拉·吉尔
HYDE, Stephen 斯蒂芬·海德

[74] DHC IP LIMITED
FLAT/RM 2717 TIN HEE HOUSE TIN PING EST
SHEUNG SHUI.N.T.
HONG KONG

[51] C07K 14/37 [11] 40099797
C12N 9/48 EP4237553 A1
[13] A

[51] C07K 14/47 [11] 40099749
A61P 21/00 EP4232152 A1
[13] A

[51] C07K 14/55 [11] 40099716
C07K 14/715 EP4232466 A1
[13] A

[51] C07K 14/59 [11] 40099366
C07K 14/61 EP4212546 A1
[13] A

[51] C07K 14/61 [11] 40099366
C07K 14/59 EP4212546 A1
A61K 38/00
C12N 9/64
[13] A

[25] EN

[21] 42024085428.1 [22] 07.05.2018

[30] 10.12.2014 US,201462090104 P
10.12.2014 US,201462090116 P
10.12.2014 US,201462090124 P

[62] 07.05.2018 18105854.4

[54] METHODS OF PRODUCING LONG ACTING CTP-MODIFIED POLYPEPTIDES

長效的 CTP 修飾的多肽製備方法

[71] OPKO BIOLOGICS LTD.
16 Ashlegan Street
Kiryat Gat, 8211804
ISRAEL

[72] HERSHKOVITZ, Oren
MOSCHCOVICH, Laura

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

[51] C07K 14/705 [11] 40099800
A61K 35/17 EP4240378 A1
[13] A

[51] C07K 14/71 [11] 40099479
C07K 16/46 EP4241848 A2
A61K 38/17
A61P 9/12
A61P 9/10
A61P 13/12
A61P 35/00

[13] A

[25] EN

[21] 42024088159.9 [22] 04.03.2024

[30] 04.05.2017 US, 62/501,229
24.05.2017 US, 62/510,422
30.10.2017 US, 62/578,674

[54] TGF-BETA RECEPTOR TYPE II FUSION PROTEINS AND USES THEREOF
TGF- β 受體 II 型融合蛋白及其用途

[71] Acceleron Pharma Inc.
128 Sidney Street
Cambridge, MA 02139
UNITED STATES OF AMERICA

[72] KUMAR, Ravindra
SAKO, Dianne S.

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

[51] C07K 14/715 [11] 40099716
C07K 14/55 EP4232466 A1
A61K 38/00
A61K 38/20
A61P 35/00
A61P 37/04

[13] A

[25] EN

[21] 62024087725.3 [22] 27.02.2024

[86] 19.10.2021 PCT/US2021/055646

- [87] 28.04.2022 WO2022/086988
- [30] 20.10.2020 US,US202063094277P
- [54] MULTI-FUNCTIONAL AND MULTI-VALENT INTERLEUKIN-TGF-BETA RECEPTOR FUSION POLYPEPTIDES
多功能和多價白血球介素-TGF- β 受體融合多肽
- [71] Cura Therapeutics, Inc.
2333 Ave Regent
Montreal, Québec H4A2R2
CANADA
- [72] PENAFUERTE DIAZ, Claudia Ania
- [74] LETTERS & THOO LIMITED
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HONG KONG

- [51] C07K 14/725 [11] 40099427
C12N 15/85 CN116715750 A
C12N 15/87
C12N 5/10
A61K 39/00
A61P 35/00
A61P 35/02
A61P 35/04
- [13] A
- [25] ZH
- [21] 42024087678.9 [22] 26.02.2024
- [54] TCR SPECIFIC RECOGNIZING PRAME ANTIGEN, AND CO-EXPRESSION THEREOF WITH CD8 TO REDIRECT CD4 T CELLS
特異性識別 PRAME 抗原的 TCR 及其與 CD8 共表達來重定向 CD4 T 細胞
- [71] NEOWISE BIOTECHNOLOGY CO., LTD.
新景智源生物科技(苏州)有限公司
RM401, BLDG.2, BIOBAY 3B, 99 JINGU ROAD
SUZHOU INDUSTRIAL PARK, JIANGSU
CHINA
- [72] SONGMING PENG
DUO AN
SHAN ZHONG
- [74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

- [51] C07K 14/725 [11] 40099489
CN116731156 A
- [13] A
- [25] ZH

- [21] 42024088281.1 [22] 05.03.2024
- [30] 16.03.2016 GB,1604492.7
16.03.2016 US,62/308,975
- [54] TRANSFECTED T-CELLS AND T-CELL RECEPTORS FOR USE IN
IMMUNOTHERAPY AGAINST CANCERS
用於癌症免疫治療的轉染 T 細胞和 T 細胞受體
- [71] IMMATICS BIOTECHNOLOGIES GMBH
伊瑪提克斯生物技术有限公司
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- [72] 莉奧妮·阿尔滕
多米尼克·莫勒
塞巴斯蒂安·邦克
- [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
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- [51] C07K 14/755 [11] 40099494
A61P 7/04 EP4269431 A1
A61P 43/00
A61K 47/55
C07K 19/00
A61K 38/00
- [13] A
- [25] EN
- [21] 42024088327.2 [22] 21.12.2020
- [30] 11.07.2012 US,201261670401 P
01.02.2013 US,201361759819 P
15.03.2013 US,201361801504 P
15.03.2013 US,201361801544 P
24.05.2013 US,201361827158 P
28.06.2013 US,201361840811 P
- [62] 21.12.2020 42020022433.5
- [54] FACTOR VIII COMPLEX WITH XTEN AND VON WILLEBRAND FACTOR
PROTEIN, AND USES THEREOF
具有 XTEN 和血管性血友病因子蛋白的因子 VIII 複合物、及其用途
- [71] Bioverativ Therapeutics Inc.
225 Second Avenue
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- [72] CHHABRA, Ekta, Seth
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[51] C07K 16/10 [11] 40099627
A61K 39/395 EP4237442 A1
A61P 31/14

[13] A

[25] EN

[21] 62024087535.6 [22] 23.02.2024

[86] 27.10.2021 PCT/EP2021/079901

[87] 05.05.2022 WO2022/090353

[30] 27.10.2020 GB,20200017058

[54] ANTIBODIES AGAINST SARS-COV-2 AND USES THEREOF

抗 SARS-COV-2 抗體及其用途

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[74] LAU, HORTON & WISE LLP
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[51] C07K 16/18 [11] 40099698
CN117396504 A

[13] A

[25] EN

[21] 62024087684.2 [22] 27.02.2024

[86] 28.03.2022 PCT/EP2022/058123

[87] 06.10.2022 WO2022/207554

- [30] 30.03.2021 EP,21165960.2
- [54] ANTI-SEMA3A ANTIBODIES AND USES THEREOF
抗 SEMA3A 抗體及其用途
- [71] BAYER AKTIENGESELLSCHAFT
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SEDAGHAT, Yalda
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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-

- [51] C07K 16/24 [11] 40099620
C07K 16/28 EP4244250
A61P 35/00
- [13] A
- [25] EN
- [21] 62024087516.6 [22] 22.02.2024
- [86] 15.11.2021 PCT/EP2021/081750
- [87] 19.05.2022 WO2022/101489
- [30] 16.11.2020 GB,GB20200018015
- [54] COMPOSITIONS AND METHODS FOR THE TREATMENT OF INTESTINAL
CANCER
用於治療腸癌的組合物和方法
- [71] United Kingdom Research and Innovation
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- [74] ROBIN BRIDGE & JOHN LIU
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- [51] C07K 16/28 [11] 40099360
A61K 39/395 CN116804057 A
A61P 35/00
A61P 35/02
C12N 15/13
C12N 15/85
C12N 5/10
[13] A
- [25] ZH
[21] 42023082205.8 [22] 03.11.2023
- [54] ANTI-SIGLEC-15 ANTIBODIES AND USES THEREOF
抗 SIGLEC-15 抗體及其用途
- [71] BioRay Pharmaceutical Co., Ltd.
浙江博锐生物制药有限公司
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WU, Zhenhua 吴振华
LI, Na 李娜
GAO, Dong 高栋
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ZHU, Shanshan 朱珊珊
GUO, Tingting 郭婷婷
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HONG KONG
-

- [51] C07K 16/28 [11] 40099363
A61P 19/02 EP4212210 A1
[13] A
-

- [51] C07K 16/28 [11] 40099403
C12N 15/13 CN117362439 A

C12N 5/10
 C12P 21/02
 C07K 16/46
 C07K 19/00
 A61K 47/68
 A61K 39/395
 A61K 39/00
 A61K 45/06
 A61P 27/02

[13] A

[25] ZH

[21] 42024087584.9 [22] 24.02.2024

[30] 05.12.2022 CN,202211550458.5

[54] ANTI-IGF-1R IGG4 ANTIBODY AND ITS USE IN THE TREATMENT OF
 THYROID EYE DISEASE

抗 IGF-1R IGG4 抗體及其在治療甲狀腺相關眼病中的用途

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[51] C07K 16/28
 C12N 7/01

[11] 40099506
 CN117568287 A

[13] A

[51] C07K 16/28
 C07K 16/24

[11] 40099620
 EP4244250

[13] A

[51] C07K 16/28
 A61P 35/02

[11] 40099651
 EP4304731 A1

[13] A

[51] C07K 16/28 [11] 40099689
G01N 33/569 EP4237854 A1
[13] A

[51] C07K 16/28 [11] 40099782
EP4314062 A1
[13] A

[25] EN

[21] 62024088211.3 [22] 04.03.2024

[86] 31.03.2022 PCT/NL2022/050178

[87] 06.10.2022 WO2022/211629

[30] 31.03.2021 NL,2027892

[54] NOVEL PD-1 BINDING DOMAINS

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[51] C07K 16/40 [11] 40099516
A61K 39/395 CN116726163 A
[13] A

[51] C07K 16/46 [11] 40099403
C07K 16/28 CN117362439 A
[13] A

[51] C07K 16/46 [11] 40099479
C07K 14/71 EP4241848 A2
[13] A

[51] C07K 16/46 [11] 40099651
A61P 35/02 EP4304731 A1
[13] A

[51] C07K 19/00 [11] 40099403
C07K 16/28 CN117362439 A
[13] A

[51] C07K 19/00 [11] 40099435
C40B 40/02 CN116693695 A
C40B 40/10
G01N 33/68
G16B 20/20
G16B 20/30
G16B 30/00
G16B 35/10
G16B 35/20
G16B 40/00
G16B 40/20
A61K 35/12
A61K 39/00
A61K 39/39
[13] A

[25] ZH

[21] 42024087798.5 [22] 28.02.2024

[30] 12.02.2017 US, 62/457, 978
20.02.2017 US, 62/461, 162

[54] HLA-BASED METHODS AND COMPOSITIONS AND USES THEREOF
基於 HLA 的方法和組合物及其用途

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[51] C07K 19/00 [11] 40099477
C12N 9/52 CN116715777 A
A61K 38/48
A61K 47/64
A61P 25/02
[13] A

[25] ZH

[21] 42024088131.8 [22] 01.03.2024

[30] 21.07.2017 CN, PCT/CN2017/093810

[54] TOPICAL COMPOSITIONS AND USES
局部組合物及用途

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[51] C07K 19/00 [11] 40099494
C07K 14/755 EP4269431 A1
[13] A

[51] C07K 19/00 [11] 40099662
C12N 15/62 EP4273173 A1
A61K 38/20
A61K 47/64
A61P 35/00
[13] A

[25] ZH

[21] 62024087623.0 [22] 26.02.2024

[86] 18.02.2021 PCT/CN2021/076670

[87] 07.07.2022 WO2022/141771

[30] 30.12.2020 CN, 202011642917.3

[54] LONG-ACTING INTERLEUKIN-15 FUSION PROTEIN, PREPARATION METHOD THEREFOR, AND APPLICATION THEREOF
一種長效化白介素-15 融合蛋白及其製備方法和應用

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- [72] JI, En
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- [74] UNITALEN ATTORNEYS AT LAW LIMITED
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- [51] C07K 7/06 [11] 40099556
C07K 7/08 EP4244234 A1
A61K 8/02
A61K 8/64
A61K 9/06
A61K 38/10
A61K 38/08
A61P 17/02
A61P 17/16
A61P 17/18
A61Q 17/04
A61Q 19/08
- [13] A
- [25] EN
- [21] 62024086247.9 [22] 31.01.2024
- [86] 10.11.2021 PCT/AU2021/051332
- [87] 19.05.2022 WO2022/099364
- [30] 10.11.2020 AU,2020904094
- [54] POLYPEPTIDES AND METHODS FOR IMPROVING SKIN CONDITIONS
用於改善皮膚狀況的多肽及方法
- [71] InterK Peptide Therapeutics Limited
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- [72] AGREZ, Michael, Valentine
- [74] AWA ASIA LIMITED
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- [51] C07K 7/08 [11] 40099556
C07K 7/06 EP4244234 A1
- [13] A

- [51] C08B 37/00 [11] 40099767
CN117500842 A
[13] A
- [25] ZH
[21] 62024088149.5 [22] 01.03.2024
- [86] 07.09.2022 PCT/CN2022/117637
[87] 16.03.2023 WO2023/036203
[30] 07.09.2021 CN,202111043872.2
- [54] CS-4 FERMENTED MYCELIUM HETEROPOLYSACCHARIDE, PREPARATION
METHOD THEREFOR AND USE THEREOF
CS-4 發酵菌絲體雜聚多糖及其製備方法與用途
- [71] 江西濟民可信集團有限公司
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-

- [51] C08F 212/36 [11] 40099654
CN116940608 A
[13] A
- [25] EN
[21] 62024087609.9 [22] 26.02.2024

- [86] 21.02.2023 PCT/US2023/062934
 [87] 31.08.2023 WO2023/164430
 [30] 22.02.2022 US,63/312,415
 [54] CURABLE COMPOSITIONS
 固化性組合物
 [71] AGC Multi Material America, Inc.
 AGC 多材料美國有限公司
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- [51] C08K 3/34 [11] 40099480
 C09D 5/00 EP4242257 A1
 [13] A
 [25] EN
 [21] 42024088167.2 [22] 04.03.2024
 [30] 24.04.2014 GB,201407248
 [54] POLYMER-CLAY COMPOSITE AND ORGANOCCLAY
 聚合物-黏土複合材料和有機黏土
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 ORREFO, Richard
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- [51] C09D 5/00 [11] 40099480
 C08K 3/34 EP4242257 A1
 [13] A

[51] C12N 15/00 [11] 40099630
C12N 5/0783 EP4237542 A1
[13] A

[51] C12N 15/00 [11] 40099798
CN116848243 A
[13] A

[25] EN

[21] 62024088270.9 [22] 05.03.2024

[86] 30.03.2023 PCT/CN2023/085045

[87] 05.10.2023 WO2023/186003

[30] 30.03.2022 CN,PCT/CN2022/083923
27.03.2023 CN,PCT/CN2023/084208

[54] LIQUID PHARMACEUTICAL COMPOSITIONS OF POLYPEPTIDE CONJUGATES
AND METHODS OF USES THEREOF

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[51] C12N 15/10 [11] 40099629
C12Q 1/686 EP4229219 A2
[13] A

[51] C12N 15/10 [11] 40099749
A61P 21/00 EP4232152 A1
[13] A

[51] C12N 15/11 [11] 40099364
C12Q 1/6883 CN116445603 A
[13] A

[51] C12N 15/11 [11] 40099478
C12Q 1/689 CN117448471 A
[13] A

[51] C12N 15/11 [11] 40099490
C12Q 1/6869 CN117625763 A
[13] A

[51] C12N 15/11 [11] 40099775
EP4305166 A1
[13] A

[25] EN

[21] 62024088164.4 [22] 04.03.2024

[86] 08.03.2022 PCT/GB2022/050599

[87] 15.09.2022 WO2022/189778

[30] 09.03.2021 GB,2103256.0

[54] METHOD FOR SILENCING GENES
沉默基因的方法

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[51] C12N 15/113 [11] 40099508
C12N 9/22 EP4242306 A2
[13] A

[51] C12N 15/113 [11] 40099605
C12N 15/115 EP4259797 A1
[13] A

[25] EN

[21] 62024087466.4 [22] 22.02.2024

[86] 14.12.2021 PCT/EP2021/085726
 [87] 23.06.2022 WO2022/129071
 [30] 14.12.2020 GB,GB20200019692
 [54] APTAMER-SIRNA FUSIONS
 適體-SIRNA 融合體
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[51] C12N 15/113 [11] 40099652
 CN116648511 A
 [13] A
 [25] EN
 [21] 62024087605.7 [22] 26.02.2024
 [86] 28.06.2021 PCT/EP2021/067719
 [87] 30.12.2021 WO2021/260227
 [30] 26.06.2020 EP,20382568.2
 [54] PYRUVATE KINASE DEFICIENCY (PKD) GENE EDITING TREATMENT
 METHOD
 丙酮酸激酶缺乏症 (PKD) 基因編輯治療方法
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[51] C12N 15/113 [11] 40099806
A61K 31/713 EP4323519 A1
A61P 1/16

[13] A

[25] EN

[21] 62024088352.5 [22] 06.03.2024

[86] 13.04.2022 PCT/US2022/024657

[87] 20.10.2022 WO2022/221430

[30] 14.04.2021 US,63/174,932

[54] COMPOSITIONS AND METHODS FOR MODULATING PNPLA3 EXPRESSION
用於調節 PNPLA3 表達的組合物和方法

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[51] C12N 15/115 [11] 40099605
C12N 15/113 EP4259797 A1

[13] A

[51] C12N 15/13 [11] 40099360
C07K 16/28 CN116804057 A

[13] A

[51] C12N 15/13 [11] 40099403
C07K 16/28 CN117362439 A

[13] A

[51] C12N 15/24 [11] 40099506
C12N 7/01 CN117568287 A
[13] A

[51] C12N 15/62 [11] 40099662
C07K 19/00 EP4273173 A1
[13] A

[51] C12N 15/85 [11] 40099360
C07K 16/28 CN116804057 A
[13] A

[51] C12N 15/85 [11] 40099427
C07K 14/725 CN116715750 A
[13] A

[51] C12N 15/86 [11] 40099749
A61P 21/00 EP4232152 A1
[13] A

[51] C12N 15/86 [11] 40099751
C07K 14/005 EP4298226 A1
[13] A

[51] C12N 15/87 [11] 40099427
C07K 14/725 CN116715750 A
[13] A

[51] C12N 15/90 [11] 40099749
A61P 21/00 EP4232152 A1
[13] A

[51] C12N 5/071 [11] 40099795
EP4237541 A2
[13] A

[25] EN

[21] 62024088261.8 [22] 05.03.2024

- [86] 01.11.2021 PCT/US2021/072165
 [87] 05.05.2022 WO2022/094628
 [30] 02.11.2020 US,63/108,666
 16.07.2021 US,63/222,953
 [54] IN VITRO DERIVATION OF GONADAL SOMATIC CELLS
 性腺體細胞的體外衍生
 [71] Conception Biosciences, Inc.
 2246 5th Street, Suite 3B
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 [72] BARGAJE, Rhishikesh
 SERES, Karmen Bianka
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 MILLER, Alyssa
 [74] WILKINSON & GRIST
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-
- [51] C12N 5/0775 [11] 40099394
 A61K 35/28 CN116747241 A
 [13] A

-
- [51] C12N 5/0783 [11] 40099630
 C12N 15/00 EP4237542 A1
 [13] A

- [25] EN
 [21] 62024087538.0 [22] 23.02.2024
 [86] 28.10.2021 PCT/US2021/057152
 [87] 05.05.2022 WO2022/094154
 [30] 28.10.2020 US,202063106591P
 [54] GENERATION OF CD4+ EFFECTOR AND REGULATORY T CELLS FROM HUMAN
 PLURIPOTENT STEM CELLS
 從人多能幹細胞生成 CD4+效應和調節性 T 細胞
 [71] Sangamo Therapeutics, Inc.
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 [72] FONG, Helen
 CONWAY, Anthony
 MENDEL, Matthew, C.
 [74] LAU, HORTON & WISE LLP
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-

[51] C12N 5/10 [11] 40099360
C07K 16/28 CN116804057 A
[13] A

[51] C12N 5/10 [11] 40099403
C07K 16/28 CN117362439 A
[13] A

[51] C12N 5/10 [11] 40099427
C07K 14/725 CN116715750 A
[13] A

[51] C12N 7/01 [11] 40099506
C07K 16/28 CN117568287 A
A61K 39/395
A61P 35/00
C12N 15/24
C12R 1/92
[13] A

[25] ZH

[21] 42024088399.1 [22] 07.03.2024

[30] 15.04.2018 US, 62/657,927

[54] ANTIBODIES BINDING PD-1 AND USES THEREOF
結合 PD-1 的抗體及其用途

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[51] C12N 9/22 [11] 40099448
EP4289948 A2
[13] A

[25] EN

[21] 42024087878.5 [22] 28.02.2024

- [30] 25.05.2012 US,US201261652086P
19.10.2012 US,US201261716256P
28.01.2013 US,US201361757640P
15.02.2013 US,US201361765576P
- [54] METHODS AND COMPOSITIONS FOR RNA-DIRECTED TARGET DNA
MODIFICATION AND FOR RNA-DIRECTED MODULATION OF TRANSCRIPTION
用於 RNA 定向的靶 DNA 修飾和用於 RNA 定向的轉錄調節的方法和組合物
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-
- [51] C12N 9/22 [11] 40099508
C12N 15/113 EP4242306 A2
[13] A
- [25] EN
- [21] 42024088443.7 [22] 08.03.2024
- [30] 24.04.2020 US,202063014970P
11.09.2020 US,202063077211P
- [54] RNA-GUIDED NUCLEASES AND ACTIVE FRAGMENTS AND VARIANTS
THEREOF AND METHODS OF USE
RNA 引導的核酸酶及其活性片段和變體以及使用方法
- [71] LifeEDIT Therapeutics, Inc.
300 Morris Street, Suite 300
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- [72] Bowen, Tyson, D.
Coyle, Michael
Crawley, Alexandra, Briner
Elich, Tedd, D.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C12N 9/48 [11] 40099797
C07K 14/37 EP4237553 A1
C12Q 1/37
A61P 1/14
A61P 37/08
A61K 38/48
[13] A

[25] EN

[21] 62024088269.1 [22] 05.03.2024

[86] 25.10.2021 PCT/EP2021/079522

[87] 05.05.2022 WO2022/090144

[30] 27.10.2020 EP,PCT/EP2020/080170

[54] DIPEPTIDYLPEPTIDASE AND LEUCINE AMINOPEPTIDASE POLYPEPTIDE
VARIANTS

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[72] TSCHOLLAR, Werner
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[51] C12N 9/52 [11] 40099477
C07K 19/00 CN116715777 A
[13] A

[51] C12N 9/64 [11] 40099366
C07K 14/61 EP4212546 A1
[13] A

[51] C12P 11/00 [11] 40099656
C12P 17/12 EP4237571 A1
C12P 41/00
[13] A

[25] EN

[21] 62024087616.4 [22] 26.02.2024

- [86] 29.10.2021 PCT/CN2021/127308
- [87] 05.05.2022 WO2022/089572
- [30] 30.10.2020 CN,PCT/CN2020/125266
- [54] METHOD FOR THE PRODUCTION OF THIOCARBAMATE DERIVATIVES A2AR
INHIBITORS
製備硫代氨基甲酸酯衍生物 A2AR 抑制劑的方法
- [71] iTeos Belgium SA
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JIANG, Xiangjun
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-
- [51] C12P 17/12 [11] 40099656
C12P 11/00 EP4237571 A1
[13] A

-
- [51] C12P 19/14 [11] 40099493
C07H 3/06 GB2616483 A
[13] A

-
- [51] C12P 21/02 [11] 40099403
C07K 16/28 CN117362439 A
[13] A

-
- [51] C12P 41/00 [11] 40099656
C12P 11/00 EP4237571 A1
[13] A

-
- [51] C12Q 1/37 [11] 40099797
C12N 9/48 EP4237553 A1
[13] A
-

- [51] C12Q 1/68 [11] 40099685
C12Q 1/6883 EP4232597 A1
C12Q 1/6827
[13] A
- [25] EN
- [21] 62024087669.3 [22] 26.02.2024
- [86] 19.10.2021 PCT/AU2021/051218
- [87] 28.04.2022 WO2022/082261
- [30] 20.10.2020 AU,2020903793
- [54] METHODS OF ASSESSING RISK OF DEVELOPING A DISEASE
評估患病風險的方法
- [71] Genetic Technologies Limited
60-66 Hanover Street
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- [72] WONG, Kevin
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-
- [51] C12Q 1/6806 [11] 40099629
C12Q 1/686 EP4229219 A2
[13] A
-
- [51] C12Q 1/6809 [11] 40099607
C12Q 1/6851 EP4237580 A1
G01N 33/50
G16B 25/10
[13] A
- [25] EN
- [21] 62024087468.0 [22] 22.02.2024
- [86] 02.11.2021 PCT/CA2021/051548
- [87] 05.05.2022 WO2022/087754
- [30] 02.11.2020 US,US202063108510P
- [54] STRATIFICATION METHODS FOR ASSESSING THE PROGRESSION AND RISK
OF ADVANCED COLORECTAL ADENOMA AND COLORECTAL CANCER
評估晚期結直腸腺瘤和結直腸癌進展和風險的分層方法
- [71] Mainz Biomed N.V.
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[72] BEAULIEU, Jean-francois
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[51] C12Q 1/6827 [11] 40099395
C12Q 1/6883 EP4239081 A2
[13] A

[25] EN

[21] 42024087338.0 [22] 20.02.2024

[30] 26.03.2012 US,US 201261615535 P
14.06.2012 US,US 201261659695 P

[54] RAPID ANEUPLOIDY DETECTION
快速非整倍體檢測

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[72] VOGELSTEIN, Bert
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[51] C12Q 1/6827 [11] 40099685
C12Q 1/68 EP4232597 A1
[13] A

[51] C12Q 1/6851 [11] 40099607
C12Q 1/6809 EP4237580 A1
[13] A

[51] C12Q 1/6851 [11] 40099629
C12Q 1/686 EP4229219 A2
[13] A

[51] C12Q 1/6858 [11] 40099364
C12Q 1/6883 CN116445603 A
[13] A

[51] C12Q 1/686 [11] 40099478
C12Q 1/689 CN117448471 A
[13] A

[51] C12Q 1/686 [11] 40099629
C12Q 1/6851 EP4229219 A2
C12Q 1/6806
G01N 31/02
C12N 15/10
G01N 33/53
[13] A

[25] EN

[21] 62024087537.2 [22] 23.02.2024

[86] 15.10.2021 PCT/US2021/055117

[87] 21.04.2022 WO2022/081939

[30] 16.10.2020 US, 63/093,120

[54] POLYVINYL SULFONATE DETECTION AND REMOVAL FROM BIOMOLECULE
COMPOSITIONS
從生物分子組合物中檢測和去除聚乙烯基磺酸鹽

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[51] C12Q 1/6869 [11] 40099364
C12Q 1/6883 CN116445603 A
[13] A

[51] C12Q 1/6869 [11] 40099490
C12N 15/11 CN117625763 A
[13] A

[25] ZH

- [21] 42024088290.2 [22] 05.03.2024
- [30] 31.08.2022 US,17/900,109
- [54] HIGHLY SENSITIVE METHODS FOR ACCURATE PARALLEL QUANTIFICATION OF VARIANT NUCLEIC ACIDS
準確地平行定量變體核酸的高靈敏度方法
- [71] Genomill Health Oy
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-
- [51] C12Q 1/6869 [11] 40099633
G16B 30/10 EP4238096 A1
[13] A

-
- [51] C12Q 1/6883 [11] 40099364
C12Q 1/6858 CN116445603 A
C12Q 1/6869
C12N 15/11
[13] A

- [25] ZH
- [21] 42024085149.3 [22] 10.01.2024
- [54] PRIMER SET, KIT AND SYSTEM FOR DETECTING MULTIPLE MUTATIONS IN HEMOPHILIA A
檢測甲型血友病中多種突變的引物組、試劑盒及系統
- [71] 福建贝瑞检验所有限公司
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[51] C12Q 1/6883 [11] 40099395
C12Q 1/6827 EP4239081 A2
[13] A

[51] C12Q 1/6883 [11] 40099685
C12Q 1/68 EP4232597 A1
[13] A

[51] C12Q 1/6886 [11] 40099513
G16B 30/00 CN117363728 A
G16B 20/50
G16B 40/00
[13] A

[25] ZH

[21] 42024088490.8 [22] 09.03.2024

[54] LIVER CANCER TISSUE SPECIFIC METHYLATION MARKERS AND USE
THEREOF FOR DIAGNOSING LIVER CANCER
肝癌組織特異性甲基化標誌物及其診斷肝癌的應用

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[51] C12Q 1/689 [11] 40099478
C12Q 1/6895 CN117448471 A

C12Q 1/686
 C12N 15/11
 C12R 1/01
 C12R 1/45
 C12R 1/46
 C12R 1/445
 C12R 1/22
 C12R 1/385
 C12R 1/19
 C12R 1/44
 C12R 1/43
 C12R 1/21
 C12R 1/74
 C12R 1/72
 C12R 1/725

[13] A

[25] ZH

[21] 42024088132.6

[22] 01.03.2024

[54] A COMBINATION FOR DETECTING TARGET GENES AND ITS APPLICATION

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[51] C12Q 1/6895

C12Q 1/689

[11] 40099478

CN117448471 A

[13] A

[51] C12R 1/01 [11] 40099478
C12Q 1/689 CN117448471 A
[13] A

[51] C12R 1/19 [11] 40099478
C12Q 1/689 CN117448471 A
[13] A

[51] C12R 1/21 [11] 40099478
C12Q 1/689 CN117448471 A
[13] A

[51] C12R 1/22 [11] 40099478
C12Q 1/689 CN117448471 A
[13] A

[51] C12R 1/385 [11] 40099478
C12Q 1/689 CN117448471 A
[13] A

[51] C12R 1/43 [11] 40099478
C12Q 1/689 CN117448471 A
[13] A

[51] C12R 1/44 [11] 40099478
C12Q 1/689 CN117448471 A
[13] A

[51] C12R 1/445 [11] 40099478
C12Q 1/689 CN117448471 A
[13] A

[51] C12R 1/45 [11] 40099478
C12Q 1/689 CN117448471 A
[13] A

[51] C12R 1/46 [11] 40099478
C12Q 1/689 CN117448471 A
[13] A

[51] C12R 1/72 [11] 40099478
C12Q 1/689 CN117448471 A
[13] A

[51] C12R 1/725 [11] 40099478
C12Q 1/689 CN117448471 A
[13] A

[51] C12R 1/74 [11] 40099478
C12Q 1/689 CN117448471 A
[13] A

[51] C12R 1/92 [11] 40099506
C12N 7/01 CN117568287 A
[13] A

[51] C22B 1/08 [11] 40099666
C22B 11/00 EP4259837 A1
[13] A

[51] C22B 11/00 [11] 40099666
C22B 1/08 EP4259837 A1
C22B 3/10
C22B 11/06
C22B 15/00
[13] A

[25] EN

[21] 62024087645.3 [22] 26.02.2024

[86] 10.12.2021 PCT/US2021/062772

[87] 16.06.2022 WO2022/125872

[30] 11.12.2020 US, 63/124, 618

08.02.2021 US, 17/170, 678

13.04.2021 US, 63/174, 220

[54] METAL RECOVERY USING MOLTEN SALT AND RELATED SYSTEMS

使用熔鹽回收金屬以及相關系統

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[51] C22B 11/06 [11] 40099666
C22B 11/00 EP4259837 A1
[13] A

[51] C22B 15/00 [11] 40099666
C22B 11/00 EP4259837 A1
[13] A

[51] C22B 3/10 [11] 40099666
C22B 11/00 EP4259837 A1
[13] A

[51] C22C 14/00 [11] 40099514
B22F 1/00 EP4324577 A1
[13] A

[51] C23F 13/04 [11] 40099750
CN117178080 A
[13] A

[25] EN

[21] 62024088070.3 [22] 29.02.2024

[86] 01.04.2022 PCT/IB2022/053067

[87] 06.10.2022 WO2022/208464

[30] 01.04.2021 IT,102021000008279

[54] DEVICE FOR THE CATHODIC PROTECTION OF METAL COMPONENTS OF
BOATS

用於對船的金屬部件進行陰極保護的裝置

[71] SCOTTO, Silvestro
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[51] C40B 40/02 [11] 40099435
C07K 19/00 CN116693695 A
[13] A

[51] C40B 40/06 [11] 40099796
A61K 47/68 EP4316526 A1
[13] A

[51] C40B 40/10 [11] 40099435
C07K 19/00 CN116693695 A
[13] A

[51] D05C 9/04 [11] 40099789
EP4305229 A1
[13] A

[25] EN

[21] 62024088250.1 [22] 05.03.2024

[86] 08.02.2022 PCT/EP2022/053027

[87] 15.09.2022 WO2022/189084

[30] 11.03.2021 IT,102021000005705

[54] FRAME FOR CLAMPING FABRIC FOR EMBROIDERY MACHINES AND
EMBROIDERY MACHINE COMPRISING SAID FRAME
用於刺繡機的用於夾持織物的框架和包括該框架的刺繡機

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[51] E01D 15/133 [11] 40099603

CN116685742 A

[13] A

[25] EN

[21] 62024087461.5 [22] 22.02.2024

[86] 17.11.2021 PCT/US2021/059725

[87] 30.06.2022 WO2022/139988

[30] 21.12.2020 US, 63/128, 658

20.08.2021 US, 17/407, 906

[54] TRANSPORTATION PATHWAY ELEVATION SEPARATOR
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[71] MCDANIEL, Gevin, J.

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[51] E02D 17/20

E21D 21/00

[11] 40099559

EP4259901 A2

[13] A

[51] E02D 29/12

E02D 29/14

[11] 40099626

EP4229242 A1

[13] A

[51] E02D 29/14

E03F 5/02

E02D 29/12

E03F 5/08

F16K 24/04

[11] 40099626

EP4229242 A1

[13] A

[25] EN

[21] 62024087532.3 [22] 23.02.2024

[86] 08.10.2021 PCT/US2021/054279

[87] 21.04.2022 WO2022/081435

[30] 14.10.2020 US, 63/091, 772

[54] VENTED PRECIPITATION GUARDING MANHOLE COVER ASSEMBLY
通風防雨井蓋組件

[71] Sewer Sentry LLC
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UNITED STATES OF AMERICA

[72] PUTNAM, David Alan

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] E02D 5/80 [11] 40099559
E21D 21/00 EP4259901 A2
[13] A

[51] E03F 5/02 [11] 40099626
E02D 29/14 EP4229242 A1
[13] A

[51] E03F 5/08 [11] 40099626
E02D 29/14 EP4229242 A1
[13] A

[51] E21D 21/00 [11] 40099559
E02D 5/80 EP4259901 A2
E02D 17/20
[13] A

[25] DE
[21] 62024086691.8 [22] 05.02.2024

[86] 30.11.2021 PCT/EP2021/083533

[87] 16.06.2022 WO2022/122468

[30] 10.12.2020 DE,10 2020 132 950.4

[54] CORROSION PROTECTION DEVICE, AND METHOD FOR CORROSION-
PROTECTED ANCHORING OF AN ANCHOR ELEMENT
防腐蝕裝置以及用於錨元件的防腐蝕錨固的方法

[71] GEOBRUGG AG
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[72] EICHER, Manuel

[74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
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[51] F02C 9/26 [11] 40099365
B64D 37/30 GB2619394 A
[13] A

[51] F02C 9/40 [11] 40099365
B64D 37/30 GB2619394 A
[13] A

[51] F16B 2/06 [11] 40099765
G01F 23/00 EP4320413 A1
[13] A

[51] F16B 37/02 [11] 40099644
CN116670403 A
[13] A

[25] EN

[21] 62024087588.5 [22] 26.02.2024

[86] 26.10.2021 PCT/US2021/056558

[87] 19.05.2022 WO2022/103571

[30] 11.11.2020 US, 63/112194

[54] TORQUE ABSORBING SURFACE
扭矩吸收表面

[71] VICTAULIC COMPANY
4901 KESSLERSVILLE ROAD
EASTON, PA 18040
UNITED STATES OF AMERICA

[72] BOWMAN, Matthew, A.
MADARA, Scott, D.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] F16K 24/04 [11] 40099626
E02D 29/14 EP4229242 A1
[13] A

[51] F23B 30/02 [11] 40099655
CN117255918 A

[13] A

[25] JA

[21] 62024087612.3 [22] 26.02.2024

[86] 01.03.2021 PCT/JP2021/007787

[87] 09.09.2022 WO2022/185392

[54] SOLID FUEL COMBUSTION DEVICE

固體燃料的燃燒裝置

[71] ICROSS CO., LTD.

愛拓股份有限公司

491-1 Kusabe, Nishi-ku, Sakai-shi, Osaka 5938312

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[51] G01D 11/24 [11] 40099765
G01F 23/00 EP4320413 A1
[13] A

[51] G01D 11/30 [11] 40099765
G01F 23/00 EP4320413 A1
[13] A

[51] G01F 23/00 [11] 40099765
F16B 2/06 EP4320413 A1
G01D 11/24
G01D 11/30
[13] A

[25] DE

[21] 62024088145.3 [22] 01.03.2024

[86] 25.03.2022 PCT/EP2022/057965

[87] 13.10.2022 WO2022/214337

[30] 09.04.2021 DE,102021108871.2

[54] DEVICE FOR DETERMINING THE FILL LEVEL OF A MEDIUM IN A CONTAINER

一種用於確定容器中介質的填充水平的設備

[71] BEDIA MOTORENTECHNIK GMBH & CO. KG

Gewerbepark an der A6 Im Erlet 1

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[72] KETTLER, Gernot
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[74] ELLALAN
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[51] G01L 1/18 [11] 40099785
G01L 1/22 EP4237809 A1
[13] A

[51] G01L 1/22 [11] 40099785
A61B 5/00 EP4237809 A1
A61B 5/0245
A61B 5/11
A61B 5/113
G01L 1/18
H05K 3/12
[13] A

[25] EN

[21] 62024088214.7 [22] 04.03.2024

[86] 28.10.2021 PCT/AU2021/051257

[87] 05.05.2022 WO2022/087670

[30] 29.10.2020 AU,2020903914

[54] DEVICE, METHOD AND MANUFACTURING METHOD FOR ELECTRONIC STRAIN
SENSOR

電子傳感器的設備、系統及製造方法

[71] Sleeptite IP Pty Ltd
10B Heland Place
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[72] VAN DEN DUNGEN, Cameron
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WALIA, Sumeet
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[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Unit 1703, 17/F, World-Wide House
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[51] G01M 3/24 [11] 40099706
CN117043567 A
[13] A

[25] EN

[21] 62024087694.1 [22] 27.02.2024

[86] 01.12.2021 PCT/AU2021/051434

[87] 29.09.2022 WO2022/198260

[30] 22.03.2021 AU,2021900836

[54] METHOD AND SYSTEM OF LEAK DETECTION
洩漏檢測的方法和系統

[71] SOUTH EAST WATER CORPORATION

东南水务公司

WatersEdge 101, Wells Street, Frankston, Victoria 3199

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[72] DHARMADHIKARI, Ninad 尼纳德·达尔马迪卡里

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MOFARDIN, Eddy 艾迪·莫法尔丁

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[51] G01N 31/02 [11] 40099629
C12Q 1/686 EP4229219 A2
[13] A

[51] G01N 33/50 [11] 40099512
G01N 33/68 EP4249912 A1
[13] A

[25] EN

[21] 42024088488.2 [22] 08.03.2024

[54] PHOSPHORYLATION OF P53 AS A PROGNOSTIC OR DIAGNOSTIC MARKER
FOR THE TREATMENT OF SENESCENT CELLS IN A MAMMAL
作為治療哺乳動物中衰老細胞的預後或診斷標誌物的 P53 磷酸化

[71] CLEARA BIOTECH B.V.
YALELAAN 62, 3584 CM UTRECHT
NETHERLANDS

UMC UTRECHT HOLDING B.V.
HEIDELBERGLAAN 8, 3584 CS UTRECHT
NETHERLANDS

[72] DE KEIZER, PETERUS, LEONARDUS, JOSEPHUS
MADL, TOBIAS
LEHMANN, JOHANNES
PUTAVET, DIANA
BAAR, MARJOLEIN, PETRONELLA

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
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[51] G01N 33/50 [11] 40099607
C12Q 1/6809 EP4237580 A1
[13] A

[51] G01N 33/53 [11] 40099629
C12Q 1/686 EP4229219 A2
[13] A

[51] G01N 33/533 [11] 40099689
G01N 33/569 EP4237854 A1
[13] A

[51] G01N 33/569 [11] 40099689
A61K 35/17 EP4237854 A1
C07K 16/28
G01N 33/533
G01N 33/58
[13] A

[25] EN

[21] 62024087674.3 [22] 26.02.2024

[86] 27.10.2021 PCT/US2021/056803

[87] 05.05.2022 WO2022/093925

[30] 28.10.2020 US, 63/106, 728

[54] FLOW CYTOMETRIC METHOD FOR CHARACTERIZATION OF T-CELL
IMPURITIES

用於表徵 T 細胞雜質的流式細胞術方法

[71] Kite Pharma, Inc.
C/o Gilead Sciences, Inc.
333 Lakeside Drive
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[72] CAI, Qi
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LEE, D.H. Tony
SOWRIRAJAN, Bharat
TSENG, Michelle
WARSHAKOON, Hemamali

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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HONG KONG

[51] G01N 33/574 [11] 40099760
A61P 35/00 EP4237090 A1
[13] A

[51] G01N 33/58 [11] 40099689
G01N 33/569 EP4237854 A1
[13] A

[51] G01N 33/68 [11] 40099435
C07K 19/00 CN116693695 A
[13] A

[51] G01N 33/68 [11] 40099504
EP4242663 A2
[13] A

[25] EN

[21] 42024088377.7 [22] 07.03.2024

[30] 29.12.2015 US,201562272094 P
08.12.2016 EP,16306642

[54] METHODS FOR CHARACTERIZING COMPOSITIONS COMPRISING PEANUT
ANTIGENS

用於表徵包含花生抗原的組合物的方法

[71] SANOFI
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- [72] ALVING, Kim
WANG, Bing, Huang
DEMONTIGNY, Pierre
- [74] KWAN, WONG & PARTNERS
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45-47 Fa Yuen Street, Mongkok, Kowloon
HONG KONG
-
- [51] G01N 33/68 [11] 40099512
G01N 33/50 EP4249912 A1
[13] A
-
- [51] G01N 35/00 [11] 40099635
B01L 3/00 EP4308296 A2
[13] A
-
- [51] G02B 27/01 [11] 40099701
CN116710832 A
[13] A
- [25] EN
[21] 62024087687.5 [22] 27.02.2024
[86] 07.01.2022 PCT/US2022/011675
[87] 14.07.2022 WO2022/150630
[30] 07.01.2021 US,63/134646
[54] IMAGE LIGHT GUIDE WITH FLEXIBLE SUBSTRATE
具有柔性襯底的圖像光導
[71] VUZIX CORPORATION
25 HENDRIX ROAD, SUITE A WEST HENRIETTA
NEW YORK 14586
UNITED STATES OF AMERICA
[72] SCHULTZ, Robert, J.
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] G02F 1/13 [11] 40099657
CN117480434 A
[13] A
- [25] JA
[21] 62024087618.0 [22] 26.02.2024
[86] 07.06.2022 PCT/JP2022/022991
[87] 29.12.2022 WO2022/270298

- [30] 23.06.2021 JP,2021-104191
- [54] OPTICAL DEVICE
光學裝置
- [71] Japan Display Inc.
3-7-1 Nishi-shinbashi Minato-ku, Tokyo 105-0003
JAPAN
- [72] IMAI Takayuki
IKEDA Kojiro
KOITO Takeo
- [74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
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-

- [51] G03F 7/40 [11] 40099557
CN116670594 A
[13] A
- [25] EN
- [21] 62024086261.0 [22] 31.01.2024
- [86] 14.12.2021 PCT/US2021/063309
- [87] 23.06.2022 WO2022/132769
- [30] 15.12.2020 US,63/125,716
- [54] FLOW CELL COATING METHODS
流通池塗覆方法
- [71] ILLUMINA, INC.
伊鲁米纳公司
5200 ILLUMINA WAY, SAN DIEGO, CA 92122
UNITED STATES OF AMERICA
- [72] BRAHMA, Neil N·巴拉玛
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HONG, Sahngki S·洪
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KRAFT, Lewis J. L·J·克拉特
- [74] KING & WOOD MALLESONS IP LIMITED
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-

- [51] G04B 19/10 [11] 40099730
G04B 45/00 EP4320486 A1
G04B 19/12
[13] A
- [25] DE

[21] 62024087802.0 [22] 28.02.2024
 [86] 08.03.2022 PCT/EP2022/055875
 [87] 13.10.2022 WO2022/214260
 [30] 06.04.2021 CH,00351/21
 [54] DIAL FOR A WATCH
 用於錶的錶盤
 [71] Moser Schaffhausen AG
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 [72] MEYLAN, Edouard
 [74] WILKINSON & GRIST
 6th Floor, Prince's Building
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[51] G04B 19/12 [11] 40099730
 G04B 19/10 EP4320486 A1
 [13] A

[51] G04B 45/00 [11] 40099730
 G04B 19/10 EP4320486 A1
 [13] A

[51] G05B 19/418 [11] 40099792
 A41H 43/02 EP4309011 A1
 A41H 42/00
 B65B 25/00
 B65B 25/20
 [13] A

[25] EN

[21] 62024088254.3 [22] 05.03.2024
 [86] 14.03.2022 PCT/EP2022/056490
 [87] 22.09.2022 WO2022/194754
 [30] 15.03.2021 IT,102021000006026
 [54] ASSEMBLY LINE FOR MANUFACTURED ARTICLES AND ASSOCIATED
 METHOD, PARTICULARLY FOR THE INDUSTRIAL MANUFACTURING OF
 ITEMS OF CLOTHING
 用於製品、特別是用於衣物工業製造的裝配線及相關方法
 [71] MONCLER S.P.A.
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- [72] ARSANTO, Roberto
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- [51] G06F 11/30 [11] 40099398
G06F 16/901 CN117290178 A
[13] A
- [25] ZH
- [21] 42024087402.4 [22] 21.02.2024
- [54] METHOD, APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM FOR
PROCESSING NODE INTERACTION GRAPH
節點交互圖的處理方法、裝置、計算機設備和存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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- [51] G06F 16/13 [11] 40099377
G06F 16/16 CN116719781 A
G06F 21/62
G06F 21/60
[13] A
- [25] ZH
- [21] 42024086377.9 [22] 01.02.2024
- [54] METHOD FOR ELASTIC COMBINATION AND TABLE OF CONTENTS
GENERATION OF INDEPENDENT FILES WITH ANNOTATION CAPABILITIES
獨立文件彈性組合生成目錄並標註的方法
- [71] 江苏中威科技软件系统有限公司
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[51] G06F 16/16 [11] 40099377
G06F 16/13 CN116719781 A
[13] A

[51] G06F 16/23 [11] 40099417
G06Q 40/00 EP4273780 A2
[13] A

[25] EN

[21] 42024087627.6 [22] 08.09.2016

[30] 12.07.2013 US,201361845613 P

10.07.2014 US,201462022736 P

11.07.2014 US,201414329602

[62] 08.09.2016 42020007009.2

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[51] G06F 16/29 [11] 40099426
G06F 16/9535 CN116975181 A
G06F 16/9537
G06F 40/166
G06F 9/451
[13] A

[25] ZH

[21] 42024087636.7 [22] 26.02.2024

- [54] PLACE SET GENERATION METHOD, DEVICE, EQUIPMENT, STORAGE
MEDIUM AND PROGRAM PRODUCT
地點集合生成方法、裝置、設備、存儲介質及程序產品
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [51] G06F 16/31 [11] 40099401
G06F 16/33 CN116975198 A
[13] A
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- [51] G06F 16/33 [11] 40099401
G06F 16/36 CN116975198 A
G06F 16/31
G06F 40/279
G06F 40/30
[13] A
- [25] ZH
- [21] 42024087405.7 [22] 21.02.2024
- [54] INFORMATION QUERY METHOD, APPARATUS, DEVICE AND MEDIUM
信息查詢方法、裝置、設備和介質
- [71] Tencent Technology (Shenzhen) Company Limited
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WANG, XINWEI 王馨葦
WANG, WEIQI 王巍琦
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[51] G06F 16/33 [11] 40099410
G06F 18/214 CN117216544 A
[13] A

[51] G06F 16/332 [11] 40099419
G06F 40/186 CN117217191 A
[13] A

[51] G06F 16/35 [11] 40099410
G06F 18/214 CN117216544 A
[13] A

[51] G06F 16/35 [11] 40099439
G06Q 40/04 CN116932766 A
G06F 18/25
G06F 18/214
G06F 18/2415
[13] A

[25] ZH

[21] 42024087852.0 [22] 28.02.2024

[54] OBJECT CLASSIFICATION METHOD, DEVICE, EQUIPMENT, STORAGE
MEDIUM AND PROGRAM PRODUCT
對象分類方法、裝置、設備、存儲介質及程序產品

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[51] G06F 16/36 [11] 40099401
G06F 16/33 CN116975198 A
[13] A

[51] G06F 16/535 [11] 40099458
G06F 16/583 CN116955677 A
G06F 16/58
G06F 16/538
[13] A

[25] ZH

[21] 42024087994.0 [22] 29.02.2024

[54] METHOD BASED ON CHARACTER GENERATING PICTURE, DEVICE,
EQUIPMENT AND STORAGE MEDIUM
基於文字生成圖片的方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 16/538 [11] 40099458
G06F 16/535 CN116955677 A
[13] A

[51] G06F 16/58 [11] 40099458
G06F 16/535 CN116955677 A
[13] A

[51] G06F 16/583 [11] 40099458
G06F 16/535 CN116955677 A
[13] A

[51] G06F 16/901 [11] 40099398
G06F 11/30 CN117290178 A

[13] A

[51] G06F 16/9535 [11] 40099426
G06F 16/29 CN116975181 A
[13] A

[51] G06F 16/9537 [11] 40099426
G06F 16/29 CN116975181 A
[13] A

[51] G06F 18/214 [11] 40099408
G06F 40/279 CN117216547 A
G06F 40/30
[13] A

[25] ZH

[21] 42024087598.9 [22] 26.02.2024

[54] MODEL TRAINING METHOD, LANGUAGE PROCESSING METHOD, DEVICE AND
COMPUTER EQUIPMENT

模型訓練方法、語言處理方法、裝置及計算機設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06F 18/214 [11] 40099409
G06F 18/24 CN117216545 A
G06N 3/0442
G06N 3/0464
G06N 3/0895
G06N 20/00

[13] A

[25] ZH

[21] 42024087599.7 [22] 26.02.2024

[54] TRAINING METHOD FOR OBJECT ACTIVITY RECOGNITION MODEL, OBJECT
ACTIVITY RECOGNITION METHOD AND DEVICE

對象活動識別模型的訓練方法、對象活動識別方法及裝置

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06F 18/214

G06F 16/33

G06F 16/35

G06F 40/211

G06F 40/279

G06N 3/0499

G06N 3/092

[11] 40099410

CN117216544 A

[13] A

[25] ZH

[21] 42024087600.3

[22] 26.02.2024

[54] MODEL TRAINING METHOD, NATURAL LANGUAGE PROCESSING METHOD,
DEVICE AND STORAGE MEDIUM

模型訓練方法、自然語言處理方法、裝置及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	G06F 18/214 G16B 30/00	[11]	40099418 CN117219164 A
		[13]	A

[51]	G06F 18/214 G06F 40/186	[11]	40099419 CN117217191 A
		[13]	A

[51]	G06F 18/214 G06F 16/35	[11]	40099439 CN116932766 A
		[13]	A

[51]	G06F 18/24 G06F 18/214	[11]	40099409 CN117216545 A
		[13]	A

[51]	G06F 18/2415 G06F 16/35	[11]	40099439 CN116932766 A
		[13]	A

[51]	G06F 18/25 G06F 16/35	[11]	40099439 CN116932766 A
		[13]	A

[51]	G06F 21/60 G06F 40/103	[11]	40099376 CN116579295 A
		[13]	A

[51]	G06F 21/60 G06F 16/13	[11]	40099377 CN116719781 A
		[13]	A

[51]	G06F 21/62 G06F 40/103	[11]	40099376 CN116579295 A
		[13]	A

[51] G06F 21/62 [11] 40099377
G06F 16/13 CN116719781 A
[13] A

[51] G06F 21/62 [11] 40099400
G06T 3/00 CN116977157 A
[13] A

[51] G06F 21/64 [11] 40099376
G06F 40/103 CN116579295 A
[13] A

[51] G06F 3/01 [11] 40099382
H04M 3/42 CN117014552 A
[13] A

[51] G06F 3/0481 [11] 40099376
G06F 40/103 CN116579295 A
[13] A

[51] G06F 3/04815 [11] 40099465
G06T 19/00 CN116993949 A
[13] A

[51] G06F 3/04817 [11] 40099470
G06F 9/451 CN116991279 A
G06F 40/166
[13] A

[25] ZH

[21] 42024088009.6 [22] 29.02.2024

[54] CURSOR DISPLAY METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
FOR COLLABORATIVE DOCUMENT
協作文檔的光標顯示方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 3/0483 [11] 40099375
G06F 40/151 CN116755593 A
G06F 40/166

[13] A

[25] ZH

[21] 42024086375.3 [22] 01.02.2024

[54] METHOD FOR AGGREGATING INFORMATION AND FILES ON A WHITEBOARD
FOR COMBINED OR MERGED READING AND OPERATIONS
將信息與文件匯聚白板進行組合或合並閱讀及操作的方法

[71] 江蘇中威科技軟件系統有限公司
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[51] G06F 3/0483 [11] 40099376
G06F 40/103 CN116579295 A

[13] A

[51] G06F 3/0484 [11] 40099379
G06F 40/18 CN116663517 A

[13] A

[51] G06F 30/28 [11] 40099759
G16C 20/10 EP4315344 A1

[13] A

[51] G06F 40/103 [11] 40099376
G06F 40/109 CN116579295 A
G06F 40/117
G06F 40/137
G06F 40/143
G06F 40/149
G06F 40/151
G06F 40/169
G06F 3/0481
G06F 3/0483
G06F 21/60
G06F 21/62
G06F 21/64
[13] A

[25] ZH

[21] 42024086376.1 [22] 01.02.2024

[54] METHOD FOR DYNAMIC PRESENTATION OF INSERTION, RELOCATION, AND
HIDDEN IN THE MULTI-FORMAT FILE PORTFOLIO
多格式文件合訂本動態插頁、挪位、隱藏展現的方法

[71] 江苏中威科技软件系统有限公司
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[51] G06F 40/109 [11] 40099376
G06F 40/103 CN116579295 A
[13] A

[51] G06F 40/109 [11] 40099378
G06F 40/166 CN116757165 A
[13] A

[51] G06F 40/117 [11] 40099376
G06F 40/103 CN116579295 A

[13] A

[51] G06F 40/137 [11] 40099376
G06F 40/103 CN116579295 A
[13] A

[51] G06F 40/143 [11] 40099376
G06F 40/103 CN116579295 A
[13] A

[51] G06F 40/149 [11] 40099376
G06F 40/103 CN116579295 A
[13] A

[51] G06F 40/151 [11] 40099375
G06F 3/0483 CN116755593 A
[13] A

[51] G06F 40/151 [11] 40099376
G06F 40/103 CN116579295 A
[13] A

[51] G06F 40/151 [11] 40099378
G06F 40/166 CN116757165 A
[13] A

[51] G06F 40/166 [11] 40099375
G06F 3/0483 CN116755593 A
[13] A

[51] G06F 40/166 [11] 40099378
G06F 40/151 CN116757165 A
G06F 40/109
G06V 30/14
G06T 11/60
[13] A

[25] ZH

[21] 42024086380.3 [22] 01.02.2024

[54] METHOD FOR PROJECTING EFFECT TOOLS ONTO OFD FILES BASED ON
FIXED LAYOUT DATA STREAM FILE BASEPLATE

基於版式數據流文件底板將效果工具投影到 OFD 文件的方法

[71] 江苏中威科技软件系统有限公司

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[51] G06F 40/166 [11] 40099426
G06F 16/29 CN116975181 A
[13] A

[51] G06F 40/166 [11] 40099470
G06F 3/04817 CN116991279 A
[13] A

[51] G06F 40/169 [11] 40099376
G06F 40/103 CN116579295 A
[13] A

[51] G06F 40/18 [11] 40099379
G06F 9/451 CN116663517 A
G06F 3/0484
[13] A

[25] ZH

[21] 42024086381.1 [22] 01.02.2024

[54] SINGLE-SCREEN OPERATION METHOD FOR DATA INTERACTION AND INPUT
IN WORKFLOW FORM SYSTEMS

基於工作流表單系統數據交互與輸入內容單屏式操作方法

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[51] G06F 40/186 [11] 40099419
G06F 40/289 CN117217191 A
G06F 16/332
G06F 18/214

[13] A

[25] ZH

[21] 42024087629.2 [22] 26.02.2024

[54] PROMPT LANGUAGE PROCESSING METHOD FOR LANGUAGE MODEL, DEVICE,
EQUIPMENT AND STORAGE MEDIUM
語言模型的提示語處理方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 40/211 [11] 40099410
G06F 18/214 CN117216544 A
[13] A

[51] G06F 40/279 [11] 40099401
G06F 16/33 CN116975198 A
[13] A

[51] G06F 40/279 [11] 40099408
G06F 18/214 CN117216547 A
[13] A

[51] G06F 40/279 [11] 40099410
G06F 18/214 CN117216544 A
[13] A

[51] G06F 40/289 [11] 40099419
G06F 40/186 CN117217191 A
[13] A

[51] G06F 40/30 [11] 40099401
G06F 16/33 CN116975198 A
[13] A

[51] G06F 40/30 [11] 40099408
G06F 18/214 CN117216547 A
[13] A

[51] G06F 40/35 [11] 40099438
G06N 5/025 CN117195915 A
[13] A

[25] ZH

[21] 42024087850.4 [22] 28.02.2024

[54] INFORMATION EXTRACTING METHOD OF CONVERSATION CONTENT,
DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM
會話內容的信息提取方法、裝置、計算機設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 8/41 [11] 40099469
CN116991413 A
[13] A

[25] ZH
[21] 42024088008.8 [22] 29.02.2024

[54] CODE STRATEGY VERIFICATION METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
代碼策略校驗方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 8/61 [11] 40099463
G06F 8/71 CN116991471 A
[13] A

[51] G06F 8/71 [11] 40099463
G06F 8/61 CN116991471 A
[13] A

[25] ZH
[21] 42024087999.9 [22] 29.02.2024

[54] INSTALLATION PACKAGE FILE PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
安裝包文件處理方法、裝置、設備及存儲介質

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[51] G06F 9/445 [11] 40099467
G06F 9/50 CN116991572 A
[13] A

[51] G06F 9/451 [11] 40099379
G06F 40/18 CN116663517 A
[13] A

[51] G06F 9/451 [11] 40099426
G06F 16/29 CN116975181 A
[13] A

[51] G06F 9/451 [11] 40099470
G06F 3/04817 CN116991279 A
[13] A

[51] G06F 9/48 [11] 40099467
G06F 9/50 CN116991572 A
[13] A

[51] G06F 9/50 [11] 40099386
A63F 13/358 CN116966540 A
[13] A

[51] G06F 9/50 [11] 40099467
G06F 9/48 CN116991572 A
G06F 9/445
[13] A

[25] ZH

[21] 42024088006.2 [22] 29.02.2024

[54] COMPUTING SYSTEM, PERFORMANCE ANALYSIS METHOD, EQUIPMENT,
STORAGE MEDIUM AND PRODUCT
計算系統、性能分析方法、設備、存儲介質及產品

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- [51] G06F 9/50 [11] 40099699
EP4322002 A1
[13] A
- [25] ZH
- [21] 62024087685.9 [22] 27.02.2024
- [86] 01.04.2022 PCT/CN2022/084880
- [87] 13.10.2022 WO2022/213903
- [30] 06.04.2021 CN,202110369395.2
- [54] METHOD AND APPARATUS FOR PROCESSING INFORMATION OF EDGE
CONFIGURATION SERVER, AND COMMUNICATION DEVICE
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[51] G06N 20/00 [11] 40099409
G06F 18/214 CN117216545 A
[13] A

[51] G06N 20/00 [11] 40099437
CN117217330 A
[13] A

[25] ZH

[21] 42024087849.6 [22] 28.02.2024

[54] TRAINING METHOD OF AI MODEL, DEVICE, EQUIPMENT AND STORAGE
MEDIUM

AI 模型的訓練方法、裝置、設備及存儲介質

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[51] G06N 3/04 [11] 40099461
G06T 15/00 CN116958362 A
[13] A

[51] G06N 3/042 [11] 40099424
G06N 3/096 CN117217293 A
[13] A

[51] G06N 3/0442 [11] 40099409
G06F 18/214 CN117216545 A
[13] A

[51] G06N 3/0442 [11] 40099462
A63F 13/67 CN116983656 A
[13] A

[51]	G06N 3/0455 G06T 11/00	[11]	40099420 CN117218217 A
		[13]	A

[51]	G06N 3/0464 G06F 18/214	[11]	40099409 CN117216545 A
		[13]	A

[51]	G06N 3/0464 G06T 11/00	[11]	40099420 CN117218217 A
		[13]	A

[51]	G06N 3/0464 G06T 17/00	[11]	40099459 CN116958405 A
		[13]	A

[51]	G06N 3/0464 G06V 20/13	[11]	40099464 CN116994148 A
		[13]	A

[51]	G06N 3/0499 G06F 18/214	[11]	40099410 CN117216544 A
		[13]	A

[51]	G06N 3/08 G06T 11/00	[11]	40099420 CN117218217 A
		[13]	A

[51]	G06N 3/08 G06T 15/00	[11]	40099461 CN116958362 A
		[13]	A

[51]	G06N 3/08 G06V 20/13	[11]	40099464 CN116994148 A
		[13]	A

[51] G06N 3/084 [11] 40099459
G06T 17/00 CN116958405 A
[13] A

[51] G06N 3/0895 [11] 40099409
G06F 18/214 CN117216545 A
[13] A

[51] G06N 3/09 [11] 40099424
G06N 3/096 CN117217293 A
[13] A

[51] G06N 3/092 [11] 40099405
G06Q 30/0251 CN117217839 A
[13] A

[51] G06N 3/092 [11] 40099410
G06F 18/214 CN117216544 A
[13] A

[51] G06N 3/092 [11] 40099462
A63F 13/67 CN116983656 A
[13] A

[51] G06N 3/096 [11] 40099424
G06N 3/09 CN117217293 A
G06N 3/042 [13] A

[25] ZH

[21] 42024087634.2 [22] 26.02.2024

[54] TRAINING METHOD FOR PREDICTION MODEL, DEVICE, EQUIPMENT,
MEDIUM AND PROGRAM PRODUCT
預測模型的訓練方法、裝置、設備、介質及程序產品

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[51] G06N 5/025 [11] 40099438
G06F 40/35 CN117195915 A
[13] A

[51] G06Q 10/04 [11] 40099402
H02J 13/00 CN116683644 A
[13] A

[51] G06Q 10/06 [11] 40099746
G06Q 10/10 EP4232979 A1
G11B 27/34
[13] A

[25] EN

[21] 62024088034.9 [22] 29.02.2024

[86] 20.10.2021 PCT/US2021/055922

[87] 05.05.2022 WO2022/093605

[30] 26.10.2020 US, 63/105,812

[54] SYSTEM FOR SYNCHRONIZING ENTERTAINMENT PRODUCTION RESOURCE
PROCUREMENT WITH PRODUCTION PROJECT SCHEDULING
用於娛樂製作資源採購與製作項目調度同步的系統

[71] Showrunnr, Inc.
12621 Windward Avenue
Los Angeles, CA 90066
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[72] COONEY, Sean Douglas

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
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[51] G06Q 10/06 [11] 40099757
CN117377969 A
[13] A

[25] EN

[21] 62024088083.6 [22] 01.03.2024

[86] 28.02.2022 PCT/US2022/018223

[87] 29.09.2022 WO2022/203820
[30] 25.03.2021 US,63/166169
25.02.2022 US,17/681692
[54] SMART CORDS IN MEDICAL APPLICATIONS
醫療應用中的智能線纜
[71] PHILLIPS IRREVOCABLE TRUST
319 W. 9TH STREET
CHARLOTTE, NC 28202
UNITED STATES OF AMERICA
[72] PHILLIPS, Brian, S.
WALSH, Adam, T.
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G06Q 10/0631 [11] 40099402
H02J 13/00 CN116683644 A
[13] A

[51] G06Q 10/10 [11] 40099387
G06Q 40/03 CN116579837 A
[13] A

[51] G06Q 10/10 [11] 40099746
G06Q 10/06 EP4232979 A1
[13] A

[51] G06Q 30/0241 [11] 40099405
G06Q 30/0251 CN117217839 A
[13] A

[51] G06Q 30/0251 [11] 40099405
G06Q 30/0241 CN117217839 A
G06N 3/092 [13] A

[25] ZH

[21] 42024087594.8 [22] 26.02.2024

[54] METHOD FOR DISTRIBUTING MEDIA RESOURCES, DEVICE, EQUIPMENT
AND STORAGE MEDIUM
媒體資源的下發方法、裝置、設備和存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06Q 30/04 [11] 40099608
H04L 9/32 EP4324157 A1
[13] A

[51] G06Q 40/00 [11] 40099417
G06F 16/23 EP4273780 A2
[13] A

[51] G06Q 40/03 [11] 40099387
H04L 67/104 CN116579837 A
H04L 67/12
G06Q 40/08
G06Q 40/12
G06Q 10/10
[13] A

[25] ZH

[21] 42024087116.0 [22] 14.02.2024

[30] 11.08.2016 US,15/234,263

[54] SYSTEMS AND METHODS FOR ENHANCED ORGANIZATIONAL TRANSPARENCY
USING A CREDIT CHAIN
用於使用信用鏈來增強組織透明度的系統和方法

[71] JPMORGAN CHASE BANK, N.A.
摩根大通國家銀行
383 Madison Avenue New York, NY 10179
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[72] VIEIRA, Joe J·維埃拉
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PINGALI, Murali M·皮格麗
CORNELL, Michael M·科內爾
SHETTY, Suresh S·謝蒂
FALAH, Samer S·法拉
SAMBHAR, Ankur A·桑巴爾

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

[51] G06Q 40/04 [11] 40099439
G06F 16/35 CN116932766 A
[13] A

[51] G06Q 40/08 [11] 40099387
G06Q 40/03 CN116579837 A
[13] A

[51] G06Q 40/12 [11] 40099387
G06Q 40/03 CN116579837 A
[13] A

[51] G06Q 50/06 [11] 40099402
H02J 13/00 CN116683644 A
[13] A

[51] G06Q 50/06 [11] 40099608
H04L 9/32 EP4324157 A1
[13] A

[51] G06T 1/00 [11] 40099400
G06T 3/00 CN116977157 A
[13] A

[51] G06T 1/00 [11] 40099407
G06V 10/774 CN117218486 A
[13] A

[51] G06T 1/20 [11] 40099466
G06T 15/04 CN116993889 A
[13] A

- [51] G06T 11/00 [11] 40099420
G06T 5/00 CN117218217 A
G06N 3/0455
G06N 3/0464
G06N 3/08
[13] A
- [25] ZH
- [21] 42024087630.0 [22] 26.02.2024
- [54] TRAINING METHOD FOR IMAGE GENERATION MODEL, DEVICE, EQUIPMENT
AND STORAGE MEDIUM
圖像生成模型的訓練方法、裝置、設備及存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [51] G06T 11/60 [11] 40099378
G06F 40/166 CN116757165 A
[13] A
-

- [51] G06T 13/40 [11] 40099411
G06T 17/00 CN117218247 A
G06T 15/04
G06T 3/40
[13] A
- [25] ZH
- [21] 42024087601.1 [22] 26.02.2024
- [54] METHOD FOR GENERATING FACIAL MODEL, DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM
臉部模型的生成方法、裝置、計算機設備及存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [51] G06T 13/40 [11] 40099423
G06T 17/00 CN117218245 A
[13] A
- [25] ZH
- [21] 42024087633.4 [22] 26.02.2024
- [54] TRAINING METHOD FOR FACIAL MODELING MODEL, MODELING METHOD,
DEVICE AND EQUIPMENT
面部建模模型的訓練方法、建模方法、裝置及設備
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- [51] G06T 13/40 [11] 40099450
G10L 21/10 CN116958343 A
G10L 13/08
G10L 13/027
[13] A
- [25] ZH
- [21] 42024087910.6 [22] 29.02.2024
- [54] FACIAL ANIMATION GENERATING METHOD, DEVICE, EQUIPMENT, MEDIUM
AND PROGRAM PRODUCT
面部動畫生成方法、裝置、設備、介質及程序產品
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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-
- [51] G06T 13/40 [11] 40099451
CN116958344 A
[13] A
- [25] ZH
- [21] 42024087911.4 [22] 29.02.2024
- [54] ANIMATION GENERATING METHOD OF A VIRTUAL IMAGE, DEVICE,
COMPUTER EQUIPMENT AND STORAGE MEDIUM
虛擬形象的動畫生成方法、裝置、計算機設備及存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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-
- [51] G06T 13/40 [11] 40099456
CN116958337 A
[13] A
- [25] ZH
- [21] 42024087991.6 [22] 29.02.2024
- [54] VIRTUAL OBJECT ANIMATION GENERATING METHOD, DEVICE,
ELECTRONIC EQUIPMENT AND READABLE STORAGE MEDIUM
虛擬對象動畫生成方法、裝置、電子設備及可讀存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
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[51] G06T 15/00 [11] 40099461
G06N 3/04 CN116958362 A
G06N 3/08

[13] A

[25] ZH

[21] 42024087997.3 [22] 29.02.2024

[54] IMAGE RENDERING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
圖像渲染方法、裝置、設備和存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06T 15/04 [11] 40099411
G06T 13/04 CN117218247 A
[13] A

[51] G06T 15/04 [11] 40099466
G06T 15/06 CN116993889 A
G06T 15/50

G06T 15/10

G06T 1/20

[13] A

[25] ZH

[21] 42024088002.1 [22] 29.02.2024

[54] TEXTURE RENDERING METHOD, DEVICE, TERMINAL AND STORAGE MEDIUM
紋理渲染方法、裝置、終端及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06T 15/06

G06T 15/04

[11] 40099466

CN116993889 A

[13] A

[51] G06T 15/10

G06T 15/04

[11] 40099466

CN116993889 A

[13] A

[51] G06T 15/20

G06T 15/50

G06T 7/70

G06T 3/40

[11] 40099425

CN117218269 A

[13] A

[25] ZH

[21] 42024087635.9 [22] 26.02.2024

[54] VIDEO PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
視頻處理方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06T 15/50 [11] 40099425
G06T 15/20 CN117218269 A
[13] A

[51] G06T 15/50 [11] 40099466
G06T 15/04 CN116993889 A
[13] A

[51] G06T 17/00 [11] 40099411
G06T 13/40 CN117218247 A
[13] A

[51] G06T 17/00 [11] 40099423
G06T 13/40 CN117218245 A
[13] A

[51] G06T 17/00 [11] 40099459
G06T 9/00 CN116958405 A
G06T 7/11
G06T 5/10
G06N 3/0464
G06N 3/084
[13] A

[25] ZH

[21] 42024087995.7 [22] 29.02.2024

[54] BOTH HANDS RECONSTRUCTION METHOD, DEVICE, EQUIPMENT AND
STORAGE MEDIUM
雙手重建方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06T 17/00 [11] 40099465
G06T 19/00 CN116993949 A
[13] A

[51] G06T 17/10 [11] 40099464
G06V 20/13 CN116994148 A
[13] A

[51] G06T 19/00 [11] 40099465
G06T 17/00 CN116993949 A
G06T 7/73
G06T 3/40
G06F 3/04815
[13] A

[25] ZH

[21] 42024088001.3 [22] 29.02.2024

[54] DISPLAY METHOD, DEVICE, WEARABLE ELECTRONIC EQUIPMENT AND
STORAGE MEDIUM FOR VIRTUAL ENVIRONMENT

虛擬環境的顯示方法、裝置、可穿戴電子設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06T 19/00 [11] 40099709
CN116710966 A
[13] A

[25] EN

[21] 62024087698.2 [22] 27.02.2024

- [86] 04.01.2021 PCT/US2021/012095
[87] 30.06.2022 WO2022/139857
[30] 24.12.2020 US,17/134,163
[54] SYSTEM AND METHOD FOR PREDICTING A FIT QUALITY FOR A HEAD
WEARABLE DEVICE AND USES THEREOF
用於預測頭部可穿戴裝置的適配質量的系統和方法及其用途
[71] WARBY PARKER INC.
沃比帕克公司
233 Spring Street, 6th Floor East
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UNITED STATES OF AMERICA
[72] LAUNDY, Sasha S·勞恩迪
DUFFY, Taylor, Alexandra T·A·达菲
GOLDBERG, David, Howard D·H·戈德堡
SHRON, Maxwell M·施伦
COHEN, Benjamin, Jacob B·J·科恩
[74] HNC INNOVATION LIMITED
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- [51] G06T 3/00 [11] 40099400
G06V 40/16 CN116977157 A
G06F 21/62
G06T 1/00
[13] A
[25] ZH
[21] 42024087404.0 [22] 21.02.2024
[54] IMAGE PROCESSING METHOD, APPARATUS, DEVICE, MEDIUM AND
PROGRAM PRODUCT
一種圖像處理方法、裝置、設備、介質及程序產品
[71] Tencent Technology (Shenzhen) Company Limited
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[51] G06T 3/40 [11] 40099411
G06T 13/40 CN117218247 A
[13] A

[51] G06T 3/40 [11] 40099425
G06T 15/20 CN117218269 A
[13] A

[51] G06T 3/40 [11] 40099465
G06T 19/00 CN116993949 A
[13] A

[51] G06T 5/00 [11] 40099420
G06T 11/00 CN117218217 A
[13] A

[51] G06T 5/10 [11] 40099459
G06T 17/00 CN116958405 A
[13] A

[51] G06T 7/00 [11] 40099443
G06V 10/25 CN116958018 A
G06V 10/40
G06V 10/774
G16H 50/20
[13] A

[25] ZH

[21] 42024087860.3 [22] 28.02.2024

[54] LESION AREA DETERMINATION METHOD, MODEL TRAINING METHOD AND
DEVICE FOR PATHOLOGICAL IMAGE

針對病理圖像的病變區域確定方法、模型訓練方法及裝置

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06T 7/11 [11] 40099459
G06T 17/00 CN116958405 A
[13] A

[51] G06T 7/70 [11] 40099425
G06T 15/20 CN117218269 A
[13] A

[51] G06T 7/73 [11] 40099455
CN116958250 A
[13] A

[25] ZH

[21] 42024087988.2 [22] 29.02.2024

[54] COORDINATES DETERMINING METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM

坐標確定方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06T 7/73 [11] 40099465
G06T 19/00 CN116993949 A
[13] A

[51] G06T 7/90 [11] 40099464
G06V 20/13 CN116994148 A

[13] A

[51] G06T 9/00 [11] 40099459
G06T 17/00 CN116958405 A
[13] A

[51] G06V 10/25 [11] 40099443
G06T 7/00 CN116958018 A
[13] A

[51] G06V 10/40 [11] 40099443
G06T 7/00 CN116958018 A
[13] A

[51] G06V 10/44 [11] 40099464
G06V 20/13 CN116994148 A
[13] A

[51] G06V 10/764 [11] 40099464
G06V 20/13 CN116994148 A
[13] A

[51] G06V 10/774 [11] 40099407
G06V 20/40 CN117218486 A
G06T 1/00
[13] A

[25] ZH

[21] 42024087596.3 [22] 26.02.2024

[54] TRAINING METHOD FOR FILTERING MODELS, WATERMARK ADDING
METHOD, DEVICE AND EQUIPMENT
篩選模型的訓練方法、水印添加方法、裝置及設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] LIU, Hualuo 劉華羅
LIU, Shaoteng 劉紹騰

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[51] G06V 10/774 [11] 40099443
G06T 7/00 CN116958018 A
[13] A

[51] G06V 10/82 [11] 40099464
G06V 20/13 CN116994148 A
[13] A

[51] G06V 20/13 [11] 40099464
G06V 10/764 CN116994148 A
G06V 10/82
G06V 10/44
G06T 7/90
G06T 17/10
G06N 3/0464
G06N 3/08
[13] A

[25] ZH

[21] 42024088000.5 [22] 29.02.2024

[54] BUILDING RECOGNITION METHOD, DEVICE AND EQUIPMENT BASED ON
BUILDING RECOGNITION MODEL
基於建築物識別模型的建築物識別方法、裝置及設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] ZHANG, Yixin 張譯心
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[51] G06V 20/40 [11] 40099407
G06V 10/774 CN117218486 A
[13] A

[51] G06V 30/14 [11] 40099378
G06F 40/166 CN116757165 A
[13] A

[51] G06V 40/16 [11] 40099400
G06T 3/00 CN116977157 A
[13] A

[51] G07B 15/04 [11] 40099623
G07C 9/22 EP4298620 A1
H04W 12/06
H04W 12/062
H04W 12/63
[13] A

[25] FR

[21] 62024087523.2 [22] 23.02.2024

[86] 24.02.2022 PCT/EP2022/054607

[87] 01.09.2022 WO2022/180144

[30] 25.02.2021 FR,2101844

[54] METHOD FOR VALIDATING ACCESS, BY A USER, TO AN ACCESS ZONE
AND ASSOCIATED ELECTRONIC VALIDATION SYSTEM
用於驗證用戶到進入區域的進入的方法和相關聯的電子驗證系統

[71] Revenue Collection Systems France SAS
Zone Industrielle Les Bordes
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[72] DANCYGIER, Michel
MARTIN, Julien

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] G07C 9/22 [11] 40099623
G07B 15/04 EP4298620 A1
[13] A

[51] G08B 3/10 [11] 40099625
CN116917959 A
[13] A

[25] EN

[21] 62024087531.5 [22] 23.02.2024

[86] 17.02.2022 PCT/US2022/016709

- [87] 25.08.2022 WO2022/178069
- [30] 19.02.2021 US, 63/151,231
- [54] DOORBELL MOUNTING AND ACTIVATION APPARATUS AND METHOD
門鈴安裝和激活設備及方法
- [71] SimpliSafe, Inc.
简单安全有限公司
100 Summer Street, Suite 300, Boston, MA 02110
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- [72] THORNE, Scott Joseph 斯科特·约瑟夫·索恩
MURPHY, Patrick Lloyd 帕特里克·洛伊德·墨菲
MURRAY, Michael Joseph 迈克尔·约瑟夫·默里
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-
- [51] G10L 13/027 [11] 40099450
G06T 13/40 CN116958343 A
[13] A

-
- [51] G10L 13/08 [11] 40099450
G06T 13/40 CN116958343 A
[13] A

-
- [51] G10L 15/02 [11] 40099454
G10L 15/08 CN116959429 A
[13] A

-
- [51] G10L 15/06 [11] 40099454
G10L 15/08 CN116959429 A
[13] A

-
- [51] G10L 15/08 [11] 40099454
G10L 15/02 CN116959429 A
G10L 19/04
G10L 15/06
G10L 15/10
G10L 25/48
[13] A

[25] ZH
[21] 42024087987.4 [22] 29.02.2024
[54] AUDIO CLASSIFICATION MODEL TRAINING METHOD, CLASSIFICATION METHOD, DEVICE AND EQUIPMENT
音頻分類模型的訓練方法、分類方法、裝置及設備
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] FENG, Xin 馮鑫
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[51] G10L 15/10 [11] 40099454
G10L 15/08 CN116959429 A
[13] A

[51] G10L 19/00 [11] 40099442
G10L 19/005 CN116959458 A
[13] A

[51] G10L 19/005 [11] 40099442
G10L 19/00 CN116959458 A
[13] A

[25] ZH
[21] 42024087858.7 [22] 28.02.2024
[54] AUDIO TRANSMISSION METHOD, DEVICE, TERMINAL, STORAGE MEDIUM AND PROGRAM PRODUCT
音頻傳輸方法、裝置、終端、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
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-
- [51] G10L 19/008 [11] 40099474
G10L 19/20 CN117059107 A
H04S 5/00
[13] A
- [25] ZH
- [21] 42024088090.6 [22] 01.03.2024
- [30] 24.05.2013 US, 61/827,246
- [54] METHOD, APPARATUS, AND COMPUTER READABLE MEDIUM FOR DECODING
AUDIO SCENE
對音頻場景進行解碼的方法、裝置及計算機可讀介質
- [71] DOLBY INTERNATIONAL AB
杜比国际公司
Apollo Building, 3E, Herikerbergweg 1-35
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- [72] PURNHAGEN, Heiko 海科·普尔哈根
VILLEMOES, Lars 拉尔斯·维尔默斯
SAMUELSSON, Leif Jonas 利夫·约纳什·萨穆埃尔松
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-

- [51] G10L 19/008 [11] 40099515
G10L 21/0324 CN116741189 A
H04S 7/00
[13] A
- [25] ZH
- [21] 42024088498.1 [22] 11.03.2024
- [30] 12.09.2013 US, 61/877,230
15.10.2013 US, 61/891,324
17.10.2013 US, 61/892,313
10.02.2014 US, 61/938,043
- [54] LOUDNESS ADJUSTMENT FOR DOWNMIXED AUDIO CONTENT
用於下混合音頻內容的響度調整
- [71] DOLBY LABORATORIES LICENSING CORPORATION
杜比实验室特许公司
1275 MARKET STREET, SAN FRANCISCO, CA 94103
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- [51] G10L 19/032 [11] 40099422
G10L 19/16 CN117219099 A
[13] A
-

- [51] G10L 19/04 [11] 40099454
G10L 15/08 CN116959429 A
[13] A
-

- [51] G10L 19/16 [11] 40099422
G10L 19/032 CN117219099 A
G10L 25/18
[13] A

[25] ZH

[21] 42024087632.6 [22] 26.02.2024

[54] AUDIO ENCODING, AUDIO DECODING METHOD, AUDIO ENCODING DEVICE,
AUDIO DECODING DEVICE

音頻編碼、音頻解碼方法、音頻編碼裝置、音頻解碼裝置

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[72] LIU, Wenzhe 刘文哲

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- [51] G10L 19/16 [11] 40099492
H04H 60/73 CN117219100 A
H04L 9/32
H04N 21/235
H04N 21/435
H04N 19/40
H04L 65/65
H04L 65/75
[13] A
- [25] ZH
- [21] 42024088311.6 [22] 06.03.2024
- [30] 21.01.2013 US, 61/754, 893
- [54] SYSTEM AND METHOD FOR PROCESSING ENCODED AUDIO BITSTREAM,
COMPUTER READABLE MEDIUM
用於處理編碼音頻比特流的系統和方法、計算機可讀介質
- [71] DOLBY LABORATORIES LICENSING CORPORATION
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- [72] SCHNEIDER, Andreas 安德烈亚什·施奈德
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WOLTERS, Martin 梅尔廷·沃尔特斯
RIEDMILLER, Jeffrey 杰弗里·里德米勒
NORCROSS, Scott Gregory 斯科特·格雷戈里·诺克斯
GRANT, Michael 迈克尔·格兰特
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-
- [51] G10L 19/20 [11] 40099474
G10L 19/008 CN117059107 A
[13] A
-

[51] G10L 21/0324 [11] 40099515
G10L 19/008 CN116741189 A
[13] A

[51] G10L 21/10 [11] 40099450
G06T 13/40 CN116958343 A
[13] A

[51] G10L 25/18 [11] 40099422
G10L 19/16 CN117219099 A
[13] A

[51] G10L 25/48 [11] 40099413
EP4293670 A2
[13] A

[25] EN

[21] 42024087608.6 [22] 26.02.2024

[30] 16.04.2014 CN,201410152754
06.05.2014 US,201461989340P

[54] JITTER BUFFER CONTROL BASED ON MONITORING OF DELAY JITTER AND
CONVERSATIONAL DYNAMICS

基於對延遲抖動和對話動態的監視的抖動緩衝器控制

[71] DOLBY LABORATORIES LICENSING CORPORATION
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[72] LI, KAI
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] G10L 25/48 [11] 40099454
G10L 15/08 CN116959429 A
[13] A

[51] G11B 27/34 [11] 40099746
G06Q 10/06 EP4232979 A1
[13] A

[51] G11C 16/08 [11] 40099457
G11C 16/26 CN116959532 A
[13] A

[51] G11C 16/16 [11] 40099457
G11C 16/26 CN116959532 A
[13] A

[51] G11C 16/26 [11] 40099457
G11C 16/08 CN116959532 A
G11C 16/16 [13] A

[25] ZH

[21] 42024087993.2 [22] 29.02.2024

[54] DATA READING METHOD, DEVICE, EQUIPMENT AND READABLE STORAGE
MEDIUM

數據讀取方法、裝置、設備及可讀存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G16B 20/10 [11] 40099633
G16B 30/10 EP4238096 A1
[13] A

[51] G16B 20/20 [11] 40099435
C07K 19/00 CN116693695 A
[13] A

[51] G16B 20/30 [11] 40099435
C07K 19/00 CN116693695 A
[13] A

[51] G16B 20/50 [11] 40099513
C12Q 1/6886 CN117363728 A
[13] A

[51] G16B 25/10 [11] 40099607
C12Q 1/6809 EP4237580 A1
[13] A

[51] G16B 30/00 [11] 40099418
G06F 18/214 CN117219164 A
[13] A

[25] ZH

[21] 42024087628.4 [22] 26.02.2024

[54] ANTIBODY MODIFICATION MODEL TRAINING METHOD, ANTIBODY
MODIFICATION METHOD AND CORRESPONDING DEVICE

抗體改造模型訓練方法、抗體改造方法及其裝置

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G16B 30/00 [11] 40099435
C07K 19/00 CN116693695 A
[13] A

[51] G16B 30/00 [11] 40099513
C12Q 1/6886 CN117363728 A
[13] A

[51] G16B 30/10 [11] 40099633
C12Q 1/6869 EP4238096 A1
G16B 20/10
[13] A

[25] EN

[21] 62024087542.2 [22] 23.02.2024

- [86] 29.10.2021 PCT/US2021/057400
[87] 05.05.2022 WO2022/094310
[30] 30.10.2020 US,202063107464P
[54] USE OF NON-ERROR-PROPAGATING PHASING TECHNIQUES AND
COMBINATION OF ALLELIC BALANCE TO IMPROVE CNV DETECTION
使用非錯誤傳播定相技術和等位基因平衡的組合改進 CNV 檢測
[71] Myome, Inc.
535 Middlefield Road, Suite 170
Menlo Park, CA 94025
UNITED STATES OF AMERICA
[72] KUMAR, Akash
RABINOWITZ, Matthew
[74] LAU, HORTON & WISE LLP
8th Floor, Nexxus Building
41 Connaught Road Central
HONG KONG
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- [51] G16B 35/10 [11] 40099435
C07K 19/00 CN116693695 A
[13] A
-

- [51] G16B 35/20 [11] 40099435
C07K 19/00 CN116693695 A
[13] A
-

- [51] G16B 40/00 [11] 40099435
C07K 19/00 CN116693695 A
[13] A
-

- [51] G16B 40/00 [11] 40099513
C12Q 1/6886 CN117363728 A
[13] A
-

- [51] G16B 40/20 [11] 40099435
C07K 19/00 CN116693695 A
[13] A
-

- [51] G16C 20/10 [11] 40099759
G06F 30/28 EP4315344 A1
[13] A

- [25] EN
- [21] 62024088087.7 [22] 01.03.2024
- [86] 25.03.2022 PCT/US2022/071363
- [87] 29.09.2022 WO2022/204728
- [30] 26.03.2021 US,US202163166504P
12.01.2022 US,US202263298880P
- [54] METHODS AND SYSTEMS FOR DEVELOPING MIXING PROTOCOLS
用於開發混合協議的方法和系統
- [71] Regeneron Pharmaceuticals, Inc.
777 Old Saw Mill River Road
Tarrytown, NY 10591
UNITED STATES OF AMERICA
- [72] KENYON, Ross
BYRD, Jordan
OREMLAND, Matthew
- [74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre
18 Shell Street, Fortress Hill
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- [51] G16C 20/50 [11] 40099444
G16C 20/70 CN116959615 A
[13] A
- [25] ZH
- [21] 42024087861.1 [22] 28.02.2024
- [54] DECODER TRAINING METHOD, MODEL DETECTION METHOD, DEVICE AND
EQUIPMENT
解碼器的訓練方法、模型檢測方法、裝置及設備
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [72] LIU, Hanwen 刘瀚文
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-
- [51] G16C 20/70 [11] 40099444
G16C 20/50 CN116959615 A
[13] A
-

[51] G16H 10/20 [11] 40099632
G16H 20/70 EP4275211 A1
[13] A

[51] G16H 20/10 [11] 40099715
EP4268235 A1
[13] A

[25] EN

[21] 62024087722.0 [22] 27.02.2024

[86] 22.12.2021 PCT/US2021/064773

[87] 30.06.2022 WO2022/140497

[30] 23.12.2020 US,63/130,063

[54] METHODS AND SYSTEMS FOR SELECTING CONDITIONS FOR MAKING
INHALATION FORMULATIONS
用於選擇製備吸入製劑的條件的方法和系統

[71] Amgen Inc.
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[72] WU, Tian
SCHNEIDER, Michael
KHALAF, Ryan
SMYTH, Hugh
BRUNAUGH, Ashlee
DING, Li

[74] CHAN, TANG & KWOK
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[51] G16H 20/17 [11] 40099604
G16H 50/20 EP4320624 A1
G16H 30/40
[13] A

[25] EN

[21] 62024087462.3 [22] 22.02.2024

[86] 07.04.2022 PCT/US2022/023937

[87] 13.10.2022 WO2022/217005

[30] 07.04.2021 US,US202163172082P

[54] MACHINE LEARNING-BASED PREDICTION OF TREATMENT REQUIREMENTS
FOR NEOVASCULAR AGE-RELATED MACULAR DEGENERATION (NAMD)
對新生血管性年齡相關性黃斑變性 (NAMD) 的治療要求的基於機器學習的預測

[71] Genentech, Inc.
1 DNA Way
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[72] MAUNZ, Andreas
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THALHAMMER, Andreas
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[74] PATENT AND DESIGN LIMITED
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[51] G16H 20/70 [11] 40099632
G16H 50/20 EP4275211 A1
G16H 10/20

[13] A

[25] EN

[21] 62024087541.4 [22] 23.02.2024

[86] 05.01.2022 PCT/US2022/011328

[87] 14.07.2022 WO2022/150398

[30] 05.01.2021 US,202163134099 P

19.04.2021 US,202163176697 P

[54] SYSTEMS AND METHODS FOR TREATING DEPRESSION USING A DIGITAL
THERAPEUTIC

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[71] Otsuka America Inc.
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[51] G16H 30/40 [11] 40099604
G16H 20/17 EP4320624 A1
[13] A

[51] G16H 50/20 [11] 40099443
G06T 7/00 CN116958018 A
[13] A

[51] G16H 50/20 [11] 40099604
G16H 20/17 EP4320624 A1
[13] A

[51] G16H 50/20 [11] 40099632
G16H 20/70 EP4275211 A1
[13] A

[51] H01B 1/02 [11] 40099756
B22F 3/105 EP4313449 A1
[13] A

[51] H01B 13/30 [11] 40099756
B22F 3/105 EP4313449 A1
[13] A

[51] H01M 50/15 [11] 40099389
H01M 50/553 CN117175096 A
H01M 50/627
H01M 50/516
H01M 50/528
H01M 50/176
H01M 50/593
[13] A

[25] ZH

[21] 42024087167.3 [22] 15.02.2024

[54] A TOP COVER STRUCTURE AND A TOP COVER ASSEMBLY OF A SECONDARY BATTERY AND A SECONDARY BATTERY

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[51] H01M 50/176 [11] 40099389
H01M 50/15 CN117175096 A
[13] A

[51] H01M 50/516 [11] 40099389
H01M 50/15 CN117175096 A
[13] A

[51] H01M 50/528 [11] 40099389
H01M 50/15 CN117175096 A
[13] A

[51] H01M 50/553 [11] 40099389
H01M 50/15 CN117175096 A
[13] A

[51] H01M 50/593 [11] 40099389
H01M 50/15 CN117175096 A
[13] A

[51] H01M 50/627 [11] 40099389
H01M 50/15 CN117175096 A
[13] A

[51] H02G 11/02 [11] 40099416
B63B 27/30 GB2616097 A
[13] A

[51] H02J 13/00 [11] 40099402
H02J 3/06 CN116683644 A
H02J 3/38
H02J 3/28
G06Q 10/04
G06Q 10/0631
G06Q 50/06
[13] A

[25] ZH

[21] 42024087581.5 [22] 23.02.2024

[30] 06.10.2022 US,17/961,257

[54] MANAGING POWER IN DATA CENTERS
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[51] H02J 3/06 [11] 40099402
H02J 13/00 CN116683644 A
[13] A

[51] H02J 3/28 [11] 40099402
H02J 13/00 CN116683644 A
[13] A

[51] H02J 3/38 [11] 40099402
H02J 13/00 CN116683644 A
[13] A

[51] H03K 19/00 [11] 40099708
A61M 5/315 EP4313214 A1
[13] A

[51] H03K 3/033 [11] 40099708
A61M 5/315 EP4313214 A1
[13] A

[51] H04B 17/11 [11] 40099404
H04B 7/0452 CN116683953 A
[13] A

[51] H04B 17/21 [11] 40099404
H04B 7/0452 CN116683953 A
[13] A

[51] H04B 7/0452 [11] 40099404
H04B 7/0456 CN116683953 A
H04B 7/06
H04B 17/11
H04B 17/21
[13] A

[25] ZH

[21] 42024087585.6 [22] 26.02.2024

[30] 15.03.2013 US,13/844,355

[54] SYSTEMS AND METHODS FOR RADIO FREQUENCY CALIBRATION
EXPLOITING CHANNEL RECIPROCITY IN DISTRIBUTED WIRELESS
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分布式無線通信中利用信道互易性的射頻校準系統和方法

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H04B 7/0452 CN116683953 A
[13] A

[51] H04B 7/06 [11] 40099404
H04B 7/0452 CN116683953 A
[13] A

[51] H04H 60/73 [11] 40099492
G10L 19/16 CN117219100 A
[13] A

[51] H04L 1/18 [11] 40099647
H04W 72/04 EP4319387 A1
[13] A

[51] H04L 12/28 [11] 40099711
CN116941224 A
[13] A

[25] JA

[21] 62024087702.2 [22] 27.02.2024

[86] 25.02.2022 PCT/JP2022/007837

[87] 01.09.2022 WO2022/181757

[30] 27.02.2021 JP,2021-031278

[54] SETTING SYSTEM FOR MOBILE COMMUNICATION TERMINAL AND METHOD
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[51] H04L 12/46 [11] 40099441
H04L 45/30 CN116962287 A
[13] A

[51] H04L 45/24 [11] 40099441
H04L 45/30 CN116962287 A
[13] A

[51] H04L 45/30 [11] 40099441
H04L 45/24 CN116962287 A
H04L 47/2425
H04L 12/46
[13] A

[25] ZH

[21] 42024087857.9 [22] 28.02.2024

[54] SERVICE FLOW SCHEDULING METHOD, DEVICE, ELECTRONIC EQUIPMENT
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[51] H04L 47/2425 [11] 40099441
H04L 45/30 CN116962287 A
[13] A

[51] H04L 65/65 [11] 40099492
G10L 19/16 CN117219100 A
[13] A

[51] H04L 65/75 [11] 40099380
H04M 3/42 CN116996617 A
[13] A

[51] H04L 65/75 [11] 40099492
G10L 19/16 CN117219100 A
[13] A

[51] H04L 65/752 [11] 40099380
H04M 3/42 CN116996617 A
[13] A

[51] H04L 67/02 [11] 40099415
H04L 67/06 CN116708416 A
[13] A

[51] H04L 67/02 [11] 40099472
H04L 9/40 CN116980236 A
[13] A

[51] H04L 67/06 [11] 40099415
H04L 67/02 CN116708416 A
H04L 69/16
H04L 67/30
H04L 67/141
[13] A

[25] ZH

[21] 42024087615.1 [22] 26.02.2024

[30] 01.12.2022 WO, PCT/CN2022/136012

[54] DATA TRANSMISSION CONTROL METHOD AND SYSTEM, CONTROL
EQUIPMENT AND READABLE STORAGE MEDIUM
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[51] H04L 67/104 [11] 40099387
G06Q 40/03 CN116579837 A
[13] A

[51] H04L 67/1095 [11] 40099510
B61L 27/70 CN117354322 A
H04L 9/40
[13] A

[25] ZH

[21] 42024088445.2 [22] 08.03.2024

[54] AN ATS DAY PLAN DATA SYNCHRONIZATION OPTIMIZATION METHOD,
EQUIPMENT AND MEDIUM

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[51] H04L 67/12 [11] 40099387
G06Q 40/03 CN116579837 A
[13] A

[51] H04L 67/131 [11] 40099382
H04M 3/42 CN117014552 A
[13] A

[51] H04L 67/141 [11] 40099415
H04L 67/06 CN116708416 A
[13] A

[51] H04L 67/30 [11] 40099415
H04L 67/06 CN116708416 A
[13] A

[51] H04L 67/55 [11] 40099399
CN117014497 A
[13] A

[25] ZH

[21] 42024087403.2 [22] 21.02.2024

[54] CONTENT PUSH METHOD, APPARATUS, COMPUTER DEVICE, AND STORAGE MEDIUM

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[51] H04L 69/16 [11] 40099414
H04L 9/40 CN116760566 A
[13] A

[51] H04L 69/16 [11] 40099415
H04L 67/06 CN116708416 A
[13] A

[51] H04L 69/22 [11] 40099414
H04L 9/40 CN116760566 A

[13] A

[51] H04L 9/00 [11] 40099381
H04M 3/42 CN116800887 A
[13] A

[51] H04L 9/32 [11] 40099492
G10L 19/16 CN117219100 A
[13] A

[51] H04L 9/32 [11] 40099608
G06Q 30/04 EP4324157 A1
G06Q 50/06
[13] A

[25] EN

[21] 62024087470.6 [22] 22.02.2024

[86] 01.12.2021 PCT/EP2021/083823

[87] 20.10.2022 WO2022/218563

[30] 16.04.2021 CH,00401/21

[54] METHOD, METER, AND SYSTEM FOR DATA AUDIT TRAIL
用於資料審計追蹤的方法、儀表和系統

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[51] H04L 9/40 [11] 40099414
H04L 69/22 CN116760566 A
H04L 69/16
[13] A

[25] ZH

[21] 42024087613.6 [22] 26.02.2024

[30] 01.12.2022 WO,PCT/CN2022/136012

[54] DATA TRANSMISSION METHOD AND SYSTEM, FIRST END, INTERMEDIATE
NETWORK EQUIPMENT AND CONTROL EQUIPMENT
數據傳輸方法、系統、第一端、中間網絡設備及控制設備

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[51] H04L 9/40 [11] 40099472
H04L 67/02 CN116980236 A
[13] A

[25] ZH

[21] 42024088025.2 [22] 29.02.2024

[54] NETWORK SECURITY DETECTION METHOD, DEVICE, EQUIPMENT, MEDIUM
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[51] H04L 9/40 [11] 40099510
H04L 67/1095 CN117354322 A
[13] A

[51] H04L 9/40 [11] 40099578
EP4229828 A1
[13] A

[25] EN

[21] 62024087354.2 [22] 20.02.2024

[86] 13.10.2021 PCT/US2021/054713

[87] 21.04.2022 WO2022/081661

[30] 13.10.2020 US, 63/091, 128

- [54] METHODS OF TREATING FIBROSIS
治療纖維化的方法
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- [51] H04M 1/72439 [11] 40099384
H04M 3/42 CN117041423 A
[13] A
-

- [51] H04M 1/72484 [11] 40099384
H04M 3/42 CN117041423 A
[13] A
-

- [51] H04M 15/00 [11] 40099381
H04M 3/42 CN116800887 A
[13] A
-

- [51] H04M 3/42 [11] 40099380
H04L 65/752 CN116996617 A
H04L 65/75 [13] A

[25] ZH

[21] 42024086974.3 [22] 08.02.2024

[54] VIDEO COLOR RING BACK TONE DISPLAY METHOD, APPARATUS,
ELECTRONIC DEVICE, AND MEDIUM
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[51] H04M 3/42 [11] 40099381
H04M 15/00 CN116800887 A
H04L 9/00

[13] A

[25] ZH

[21] 42024086975.0 [22] 08.02.2024

[54] METHOD AND APPARATUS FOR PLAYING VIDEO RINGTONE NFT, DEVICE
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H04L 67/131 CN117014552 A
G06F 3/01

[13] A

[25] ZH

[21] 42024086976.8 [22] 08.02.2024

[54] METHOD AND RELATED DEVICE OF METAVERSE SCENARIO INTERACTION
BASED ON VIDEO RINGBACK TONE

一種基於視頻彩鈴進行元宇宙場景互動的方法及相關設備

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[51] H04M 3/42 [11] 40099383
CN116723270 A

[13] A

[25] ZH

- [21] 42024086977.6 [22] 08.02.2024
- [54] METHOD FOR CONFIGURING VIDEO COLOR RING, DEVICE, EQUIPMENT,
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視頻彩鈴的設置方法、裝置、設備及存儲介質
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- [51] H04M 3/42 [11] 40099384
H04M 1/72439 CN117041423 A
H04M 1/72484 [13] A
- [25] ZH
- [21] 42024086978.4 [22] 08.02.2024
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[11] 40099679

CN117280682 A

[13] A

[25] EN

[21] 62024087661.0

[22] 26.02.2024

[86] 15.03.2023 PCT/US2023/015306

[87] 28.09.2023 WO2023/183173

[30] 22.03.2022 US, 63/322, 411

14.03.2023 US, 18/121, 432

[54] SYSTEMS AND METHODS FOR REGULARIZATION-FREE MULTI-HYPOTHESIS
ARITHMETIC CODING

用於無正則化多假設算術編碼的系統和方法

[71] Tencent America LLC

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[51] H04N 19/117

H04N 19/513

[11] 40099370

EP4221223 A1

[13] A

[51] H04N 19/117 [11] 40099683
CN116918324 A
[13] A

[25] EN

[21] 62024087667.7 [22] 26.02.2024

[86] 27.10.2022 PCT/US2022/048026

[87] 19.05.2023 WO2023/086214

[30] 15.11.2021 US, 63/279, 674
13.12.2021 US, 63/289, 137
19.10.2022 US, 18/047, 877

[54] GENERALIZED SAMPLE OFFSET
通用樣本補償

[71] Tencent America LLC
腾讯美国有限责任公司
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[51] H04N 19/119 [11] 40099371
H04N 19/96 EP4228269 A1
[13] A

[51] H04N 19/13 [11] 40099678
CN116897535 A
[13] A

[25] EN

[21] 62024087659.4 [22] 26.02.2024

[86] 14.11.2022 PCT/US2022/079802

[87] 10.08.2023 WO2023/149973

[30] 07.02.2022 US, 63/307, 522
11.11.2022 US, 17/985, 809

[54] ADAPTIVE CONTEXT-BASED ADAPTIVE BINARY ARITHMETIC CODING
(CABAC) INITIAL STATE SELECTION FROM CODED PICTURES
根據已編碼圖片自適應地基於上下文的自適應二進制算術編碼 (CABAC) 的初始狀態
選擇

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[51] H04N 19/13 [11] 40099680
CN117044201 A
[13] A

[25] EN

[21] 62024087662.8 [22] 26.02.2024

[86] 09.11.2022 PCT/US2022/049386

[87] 14.09.2023 WO2023/172303

[30] 10.03.2022 US, 63/318, 588

08.11.2022 US, 18/053, 494

[54] METHOD AND APPARATUS FOR ADAPTIVE MULTI-HYPOTHESIS
PROBABILITY MODEL FOR ARITHMETIC CODING

用於算術編碼的自適應多假設概率模型的方法和裝置

[71] Tencent America LLC

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[51] H04N 19/139 [11] 40099370
H04N 19/513 EP4221223 A1
[13] A

[51] H04N 19/139 [11] 40099681
CN116982315 A
[13] A

[25] EN

[21] 62024087663.6 [22] 26.02.2024

- [86] 28.10.2022 PCT/US2022/048269
- [87] 25.05.2023 WO2023/091286
- [30] 18.11.2021 US, 63/280, 978
13.12.2021 US, 63/289, 008
26.10.2022 US, 18/049, 914
- [54] DERIVED MOTION VECTOR WITH SINGLE REFERENCE SIGNALING
利用單個參考信令推導運動矢量
- [71] Tencent America LLC
騰訊美國有限責任公司
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-
- [51] H04N 19/176 [11] 40099371
H04N 19/96 EP4228269 A1
[13] A

-
- [51] H04N 19/176 [11] 40099668
CN117280687 A
[13] A

[25] EN

[21] 62024087647.9 [22] 26.02.2024

- [86] 20.04.2023 PCT/US2023/066020
- [87] 26.10.2023 WO2023/205740
- [30] 20.04.2022 US, 63/332, 741
18.04.2023 US, 18/136, 091
- [54] ADAPTIVE BLENDING FOR GEOMETRIC PARTITION MODE (GPM)
用於幾何劃分模式(GPM)的自適應混合
- [71] Tencent America LLC
騰訊美國有限責任公司
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[51] H04N 19/182 [11] 40099370
H04N 19/513 EP4221223 A1
[13] A

[51] H04N 19/40 [11] 40099492
G10L 19/16 CN117219100 A
[13] A

[51] H04N 19/44 [11] 40099675
CN117296322 A
[13] A

[25] EN

[21] 62024087656.0 [22] 26.02.2024

[86] 30.09.2022 PCT/US2022/077384

[87] 02.11.2023 WO2023/211515

[30] 25.04.2022 US, 63/334, 558

29.09.2022 US, 17/955, 927

[54] AFFINE MODELS USE IN AFFINE BILATERAL MATCHING
仿射模型在仿射雙邊匹配中的使用

[71] Tencent America LLC

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[51] H04N 19/44 [11] 40099676
CN117178552 A
[13] A

[25] EN

[21] 62024087657.8 [22] 26.02.2024

- [86] 11.11.2022 PCT/US2022/079760
 [87] 10.08.2023 WO2023/149971
 [30] 07.02.2022 US, 63/307, 536
 09.11.2022 US, 17/983, 879
 [54] SUB-BLOCK BASED CONSTRAINT ON BI-PREDICTION FOR OUT-OF-BOUNDARY CONDITIONS
 邊界外條件的基於子塊的雙向預測約束
 [71] Tencent America LLC
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-
- [51] H04N 19/46 [11] 40099371
 H04N 19/96 EP4228269 A1
 [13] A

-
- [51] H04N 19/51 [11] 40099667
 CN116965031 A
 [13] A

- [25] EN
 [21] 62024087646.1 [22] 26.02.2024
 [86] 04.10.2022 PCT/US2022/077519
 [87] 04.05.2023 WO2023/076787
 [30] 28.10.2021 US, 63/273, 070
 13.12.2021 US, 63/289, 128
 30.09.2022 US, 17/958, 161
 [54] TEMPLATE-MATCHING BASED ADAPTIVE MOTION VECTOR RESOLUTION
 (AMVR)
 基於模板匹配的自適應運動矢量分辨率 (AMVR)
 [71] Tencent America LLC
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[51] H04N 19/51 [11] 40099669
CN117256143 A
[13] A

[25] EN

[21] 62024087648.7 [22] 26.02.2024

[86] 18.04.2023 PCT/US2023/065894

[87] 26.10.2023 WO2023/205641

[30] 18.04.2022 US, 63/331, 941
16.03.2023 US, 63/452, 651
17.04.2023 US, 18/135, 398

[54] ON MOTION COMPENSATED PICTURE BOUNDARY PADDING
關於運動補償的圖片邊界填充

[71] Tencent America LLC
騰訊美国有限责任公司
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[51] H04N 19/513 [11] 40099370
H04N 19/577 EP4221223 A1
H04N 19/117
H04N 19/139
H04N 19/182
[13] A

[25] EN

[21] 42024086248.2 [22] 31.01.2024

[30] 07.02.2019 US, 201962802428 P
06.03.2019 US, 201962814611 P
15.04.2019 US, 201962833999 P

[54] SYSTEMS, APPARATUS AND METHODS FOR INTER PREDICTION
REFINEMENT WITH OPTICAL FLOW
利用光流進行幀間優化的系統、裝置、以及方法

[71] Vid Scale, Inc.
200 Bellevue Parkway
Suite 300
Wilmington, Delaware 19809
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[72] LUO, Jiancong
HE, Yuwen

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

[51] H04N 19/513 [11] 40099671
CN117256144 A
[13] A

[25] EN

[21] 62024087651.1 [22] 26.02.2024

[86] 11.11.2022 PCT/US2022/079706

[87] 26.10.2023 WO2023/204874

[30] 18.04.2022 US, 63/332,131
09.11.2022 US, 17/984,123

[54] A SUB-BLOCK BASED TEMPORAL MOTION VECTOR PREDICTOR WITH AN
MOTION VECTOR OFFSET
具有運動矢量偏移的基於子塊的時間運動矢量預測器

[71] Tencent America LLC
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[51] H04N 19/513 [11] 40099672
CN117256145 A
[13] A

[25] EN

[21] 62024087653.7 [22] 26.02.2024

- [86] 04.11.2022 PCT/US2022/079300
[87] 26.10.2023 WO2023/204872
[30] 18.04.2022 US, 63/331, 946
31.10.2022 US, 17/978, 111
[54] AFFINE MMVD REFINEMENT METHODS
仿射 MMVD 修正方法
[71] Tencent America LLC
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- [51] H04N 19/52 [11] 40099674
CN117223289 A
[13] A
[25] EN
[21] 62024087655.2 [22] 26.02.2024
[86] 28.09.2022 PCT/US2022/077130
[87] 19.10.2023 WO2023/200490
[30] 11.04.2022 US, 63/329, 835
23.09.2022 US, 17/951, 900
[54] BILATERAL MATCHING WITH AFFINE MOTION
仿射運動的雙邊匹配
[71] Tencent America LLC
腾讯美国有限责任公司
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- [51] H04N 19/52 [11] 40099684
CN116941243 A

[13] A

[25] EN

[21] 62024087668.5 [22] 26.02.2024

[86] 27.07.2022 PCT/US2022/038444

[87] 10.08.2023 WO2023/149922

[30] 07.02.2022 US, 63/307, 413

20.07.2022 US, 17/869, 232

[54] JOINT CODING FOR ADAPTIVE MOTION VECTOR DIFFERENCE RESOLUTION

自適應運動矢量差分辨率的聯合編碼

[71] Tencent America LLC

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[51] H04N 19/577 [11] 40099370
H04N 19/513 EP4221223 A1
[13] A

[51] H04N 19/70 [11] 40099371
H04N 19/96 EP4228269 A1
[13] A

[51] H04N 19/82 [11] 40099665
CN116965036 A
[13] A

[25] EN

[21] 62024087644.6 [22] 26.02.2024

[86] 11.11.2022 PCT/US2022/079758

[87] 15.06.2023 WO2023/107795

[30] 06.12.2021 US, 63/286, 530

09.11.2022 US, 17/983, 921

[54] ARRANGEMENT OF ADAPTIVE LOOP FILTER COEFFICIENTS FOR FAST

VECTORIZED TRANSPOSITIONS

用於快速矢量化轉置的自適應環路濾波器系數的布置

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騰訊美國有限責任公司
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- [72] SHLYAKHOV, Nikolay 尼克拉·施拉可夫
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-
- [51] H04N 19/96 [11] 40099371
H04N 19/46 EP4228269 A1
H04N 19/119
H04N 19/176
H04N 19/70
[13] A
- [25] EN
- [21] 42024086275.5 [22] 31.01.2024
- [30] 13.04.2010 EP,EP20100159819
13.04.2010 IB,WO2010EP54843
- [54] VIDEO CODING USING MULTI-TREE SUB-DIVISIONS OF IMAGES
使用圖像的多樹子劃分視頻編碼
- [71] GE Video Compression, LLC
1 Research Circle Niskayuna, NY 12309
UNITED STATES OF AMERICA
- [72] MARPE, Detlev
SCHWARZ, Heiko
KIRCHHOFFER, Heiner
WINKEN, Martin
HELLE, Philipp
WIEGAND, Thomas
- [74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
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HONG KONG

-
- [51] H04N 21/2187 [11] 40099385
H04N 21/43 CN116980674 A
[13] A

-
- [51] H04N 21/235 [11] 40099492
G10L 19/16 CN117219100 A
[13] A

-
- [51] H04N 21/43 [11] 40099385
H04N 21/2187 CN116980674 A
H04N 21/472
[13] A
- [25] ZH
- [21] 42024087086.5 [22] 09.02.2024
- [54] SYNCHRONIZING METHOD OF PLAYING PROGRESS, DEVICE, EQUIPMENT,
STORAGE MEDIUM AND PROGRAM PRODUCT
播放進度的同步方法、裝置、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
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廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] LIU, Xiaonan 劉嘯南
ZHANG, Hailong 張海龍
YANG, Yinglong 楊英龍
HAN, Zhijie 韓智杰
PENG, Haiyang 彭海洋
CAO, Jiangbo 曹江波
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-

- [51] H04N 21/433 [11] 40099440
H04N 21/472 CN116962793 A
H04N 21/845
[13] A
- [25] ZH
- [21] 42024087855.3 [22] 28.02.2024
- [54] VIDEO DOTTING METHOD, DEVICE, TERMINAL, STORAGE MEDIUM AND
PROGRAM PRODUCT
視頻打點方法、裝置、終端、存儲介質及程序產品
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [72] ZHANG, Chenli 張晨俐
- [74] 香港派特恩知識產權代理有限公司
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[51] H04N 21/435 [11] 40099492
G10L 19/16 CN117219100 A
[13] A

[51] H04N 21/472 [11] 40099385
H04N 21/43 CN116980674 A
[13] A

[51] H04N 21/472 [11] 40099440
H04N 21/433 CN116962793 A
[13] A

[51] H04N 21/845 [11] 40099440
H04N 21/433 CN116962793 A
[13] A

[51] H04S 5/00 [11] 40099474
G10L 19/008 CN117059107 A
[13] A

[51] H04S 7/00 [11] 40099515
G10L 19/008 CN116741189 A
[13] A

[51] H04W 12/06 [11] 40099623
G07B 15/04 EP4298620 A1
[13] A

[51] H04W 12/062 [11] 40099623
G07B 15/04 EP4298620 A1
[13] A

[51] H04W 12/63 [11] 40099623
G07B 15/04 EP4298620 A1
[13] A

[51] H04W 12/64 [11] 40099748
CN116686316 A
[13] A

[25] EN

[21] 62024088042.2 [22] 29.02.2024

[86] 22.09.2021 PCT/US2021/051562

[87] 31.03.2022 WO2022/066775

[30] 22.09.2020 US,63/081,763

[54] ENCRYPTED FILE CONTROL
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LEWIS, Elliot, Daniel E·D·刘易斯

[74] ELLALAN

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HONG KONG

[51] H04W 72/04 [11] 40099647
H04L 1/18 EP4319387 A1
[13] A

[25] ZH

[21] 62024087591.9 [22] 26.02.2024

[86] 04.03.2022 PCT/CN2022/079284

[87] 29.09.2022 WO2022/199359

[30] 26.03.2021 CN,202110326142.7

[54] SEMI-STATIC HARQ CODEBOOK CONSTRUCTION METHOD AND APPARATUS,
DEVICE, AND READABLE STORAGE MEDIUM

半靜態 HARQ 碼本的構造方法、裝置、設備及可讀存儲介質

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CN116803216 A
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[30] 31.12.2020 US, 63/132, 629

[54] COOLING OF ULTRASOUND ENERGIZERS MOUNTED ON PRINTED CIRCUIT
BOARDS
安裝在多個印刷電路板上的多個超聲波激勵器的冷卻

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

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40099360	CN116804057	C07K 16/28, A61K 39/395, A61P 35/00, A61P 35/02, C12N 15/13, C12N 15/85, C12N 5/10
40099361	CN116689690	B21J 15/32, B21J 15/16, B21J 15/38, B21J 15/42, B05C 5/02, B05C 13/02
40099362	EP4209493	C07D 487/04, A61K 31/4985, A61P 35/00
40099363	EP4212210	A61P 19/02, A61P 25/28, A61P 27/06, A61P 31/04, C07K 16/28
40099364	CN116445603	C12Q 1/6883, C12Q 1/6858, C12Q 1/6869, C12N 15/11
40099365	GB2619394	B64D 37/30, F02C 9/26, F02C 9/40
40099366	EP4212546	C07K 14/61, C07K 14/59, A61K 38/00, C12N 9/64
40099367	CN116588559	B65G 1/04
40099368	EP4225300	A61K 31/40, A61K 31/4025, A61K 31/519, C07D 207/04, C07D 487/00, C07D 487/04
40099369	CN117414273	A61H 1/00
40099370	EP4221223	H04N 19/513, H04N 19/577, H04N 19/117, H04N 19/139, H04N 19/182
40099371	EP4228269	H04N 19/96, H04N 19/46, H04N 19/119, H04N 19/176, H04N 19/70
40099372	EP4219503	C07D 487/14, A61P 35/00
40099373	GB2617354	B25J 13/02, A61B 34/37, B25J 17/00

40099374	EP4219464	C07D 401/14, C07D 413/14, C07D 401/08, C07D 417/14, C07D 471/04, C07D 491/107, A61K 31/496, A61K 31/497, A61K 31/501, A61K 31/506, A61P 31/00, A61P 11/00, A61P 25/16, A61P 13/00, A61P 25/28, A61P 25/18, A61P 25/30, A61P 11/06, A61P 25/10
40099375	CN116755593	G06F 3/0483, G06F 40/151, G06F 40/166
40099376	CN116579295	G06F 40/103, G06F 40/109, G06F 40/117, G06F 40/137, G06F 40/143, G06F 40/149, G06F 40/151, G06F 40/169, G06F 3/0481, G06F 3/0483, G06F 21/60, G06F 21/62, G06F 21/64
40099377	CN116719781	G06F 16/13, G06F 16/16, G06F 21/62, G06F 21/60
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40099379	CN116663517	G06F 40/18, G06F 9/451, G06F 3/0484
40099380	CN116996617	H04M 3/42, H04L 65/752, H04L 65/75
40099381	CN116800887	H04M 3/42, H04M 15/00, H04L 9/00
40099382	CN117014552	H04M 3/42, H04L 67/131, G06F 3/01
40099383	CN116723270	H04M 3/42
40099384	CN117041423	H04M 3/42, H04M 1/72439, H04M 1/72484
40099385	CN116980674	H04N 21/43, H04N 21/2187, H04N 21/472
40099386	CN116966540	A63F 13/358, A63F 13/52, A63F 13/533, A63F 13/5378, G06F 9/50
40099387	CN116579837	G06Q 40/03, H04L 67/104, H04L 67/12, G06Q 40/08, G06Q 40/12, G06Q 10/10
40099388	EP4226971	A61P 25/16, A61P 25/28, A61K 31/7076, A61K 9/00
40099389	CN117175096	H01M 50/15, H01M 50/553, H01M 50/627, H01M 50/516, H01M 50/528, H01M 50/176, H01M 50/593
40099390	EP4311578	A61P 35/00

40099391	EP4234554	C07D 471/04, A61K 31/538, A61P 35/00
40099392	CN117362283	C07D 405/14, A61K 31/4545, A61P 3/10, A61P 3/06, A61P 5/50, A61P 13/12, A61P 3/04, A61P 25/00, A61P 27/02, A61P 5/48
40099393	EP4234565	A61K 31/7064, A61K 9/20, A61P 31/14, A61K 31/37
40099394	CN116747241	A61K 35/28, A61P 15/00, C12N 5/0775
40099395	EP4239081	C12Q 1/6827, C12Q 1/6883
40099396	EP4279119	A61M 60/13, A61M 60/165, A61M 60/211, A61M 60/422, A61M 60/825, A61M 60/221, A61M 60/232, A61M 60/237, A61M 60/824
40099397	CN117180218	A61K 9/32, A61K 31/606, A61K 47/32, A61P 1/00, A61P 1/04
40099398	CN117290178	G06F 11/30, G06F 16/901
40099399	CN117014497	H04L 67/55
40099400	CN116977157	G06T 3/00, G06V 40/16, G06F 21/62, G06T 1/00
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40099402	CN116683644	H02J 13/00, H02J 3/06, H02J 3/38, H02J 3/28, G06Q 10/04, G06Q 10/0631, G06Q 50/06
40099403	CN117362439	C07K 16/28, C12N 15/13, C12N 5/10, C12P 21/02, C07K 16/46, C07K 19/00, A61K 47/68, A61K 39/395, A61K 39/00, A61K 45/06, A61P 27/02
40099404	CN116683953	H04B 7/0452, H04B 7/0456, H04B 7/06, H04B 17/11, H04B 17/21
40099405	CN117217839	G06Q 30/0251, G06Q 30/0241, G06N 3/092
40099406	CN117205571	A63F 13/63, A63F 13/55
40099407	CN117218486	G06V 10/774, G06V 20/40, G06T 1/00
40099408	CN117216547	G06F 18/214, G06F 40/279, G06F 40/30
40099409	CN117216545	G06F 18/214, G06F 18/24, G06N 3/0442, G06N 3/0464, G06N 3/0895, G06N 20/00

40099410	CN117216544	G06F 18/214, G06F 16/33, G06F 16/35, G06F 40/211, G06F 40/279, G06N 3/0499, G06N 3/092
40099411	CN117218247	G06T 13/40, G06T 17/00, G06T 15/04, G06T 3/40
40099412	EP4316599	A61P 43/00
40099413	EP4293670	G10L 25/48
40099414	CN116760566	H04L 9/40, H04L 69/22, H04L 69/16
40099415	CN116708416	H04L 67/06, H04L 67/02, H04L 69/16, H04L 67/30, H04L 67/141
40099416	GB2616097	B63B 27/30, B60L 53/18, B63B 17/00, B65H 75/42, B65H 75/44, H02G 11/02
40099417	EP4273780	G06F 16/23, G06Q 40/00
40099418	CN117219164	G16B 30/00, G06F 18/214
40099419	CN117217191	G06F 40/186, G06F 40/289, G06F 16/332, G06F 18/214
40099420	CN117218217	G06T 11/00, G06T 5/00, G06N 3/0455, G06N 3/0464, G06N 3/08
40099421	EP4238511	A61F 2/24, A61B 17/12, A61B 17/00, A61B 17/064
40099422	CN117219099	G10L 19/16, G10L 19/032, G10L 25/18
40099423	CN117218245	G06T 13/40, G06T 17/00
40099424	CN117217293	G06N 3/096, G06N 3/09, G06N 3/042
40099425	CN117218269	G06T 15/20, G06T 15/50, G06T 7/70, G06T 3/40
40099426	CN116975181	G06F 16/29, G06F 16/9535, G06F 16/9537, G06F 40/166, G06F 9/451
40099427	CN116715750	C07K 14/725, C12N 15/85, C12N 15/87, C12N 5/10, A61K 39/00, A61P 35/00, A61P 35/02, A61P 35/04
40099428	EP4257156	A61K 47/55, A61K 47/69, A61K 51/12, A61P 35/00, A61K 103/00, A61K 49/00
40099429	EP4275758	A61K 47/55, A61K 51/12, A61K 49/00, A61K 47/69, A61P 35/00
40099430	CN117323302	A61K 9/20, A61K 9/70, A61K 9/00, A61K 38/29, A61K 45/00, A61K 47/34, A61K

		47/36, A61K 47/38, A61K 47/42
40099431	CN116655629	C07D 471/04, A61K 31/4375, A61P 9/00, A61P 9/04, A61P 13/12, A61P 3/10
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40099434	EP4238577	A61K 39/12, A61P 31/14
40099435	CN116693695	C07K 19/00, C40B 40/02, C40B 40/10, G01N 33/68, G16B 20/20, G16B 20/30, G16B 30/00, G16B 35/10, G16B 35/20, G16B 40/00, G16B 40/20, A61K 35/12, A61K 39/00, A61K 39/39
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40099437	CN117217330	G06N 20/00
40099438	CN117195915	G06F 40/35, G06N 5/025
40099439	CN116932766	G06F 16/35, G06Q 40/04, G06F 18/25, G06F 18/214, G06F 18/2415
40099440	CN116962793	H04N 21/433, H04N 21/472, H04N 21/845
40099441	CN116962287	H04L 45/30, H04L 45/24, H04L 47/2425, H04L 12/46
40099442	CN116959458	G10L 19/005, G10L 19/00
40099443	CN116958018	G06T 7/00, G06V 10/25, G06V 10/40, G06V 10/774, G16H 50/20
40099444	CN116959615	G16C 20/50, G16C 20/70
40099445	CN116920376	A63F 13/52, A63F 13/822, A63F 13/533
40099446	CN116920404	A63F 13/55, A63F 13/52, A63F 13/537, A63F 13/837
40099447	CN116687834	A61K 9/06, A61K 47/34, A61K 47/02, A61K 47/36, A61K 45/00, A61P 23/02, A61L 27/18, A61L 27/12, A61L 27/20, A61L 27/50, A61L 27/52, A61L 27/54, A61L 27/58
40099448	EP4289948	C12N 9/22
40099449	CN116655630	C07D 471/04, A61K 31/4375, A61P 9/00, A61P 9/04, A61P 3/10, A61P 13/12

40099450	CN116958343	G06T 13/40, G10L 21/10, G10L 13/08, G10L 13/027
40099451	CN116958344	G06T 13/40
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40099453	CN116945153	B25J 9/16
40099454	CN116959429	G10L 15/08, G10L 15/02, G10L 19/04, G10L 15/06, G10L 15/10, G10L 25/48
40099455	CN116958250	G06T 7/73
40099456	CN116958337	G06T 13/40
40099457	CN116959532	G11C 16/26, G11C 16/08, G11C 16/16
40099458	CN116955677	G06F 16/535, G06F 16/583, G06F 16/58, G06F 16/538
40099459	CN116958405	G06T 17/00, G06T 9/00, G06T 7/11, G06T 5/10, G06N 3/0464, G06N 3/084
40099460	CN116943247	A63F 13/86, A63F 13/85
40099461	CN116958362	G06T 15/00, G06N 3/04, G06N 3/08
40099462	CN116983656	A63F 13/67, A63F 13/822, G06N 3/0442, G06N 3/092
40099463	CN116991471	G06F 8/71, G06F 8/61
40099464	CN116994148	G06V 20/13, G06V 10/764, G06V 10/82, G06V 10/44, G06T 7/90, G06T 17/10, G06N 3/0464, G06N 3/08
40099465	CN116993949	G06T 19/00, G06T 17/00, G06T 7/73, G06T 3/40, G06F 3/04815
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40099468	CN116983643	A63F 13/55, A63F 13/58, A63F 13/798, A63F 13/822
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40099470	CN116991279	G06F 3/04817, G06F 9/451, G06F 40/166
40099471	CN116983642	A63F 13/55, A63F 13/58, A63F 13/822
40099472	CN116980236	H04L 9/40, H04L 67/02
40099473	EP4234016	C07J 63/00, A61K 31/56, A61P 5/40, A61P 9/00
40099474	CN117059107	G10L 19/008, G10L 19/20, H04S 5/00

40099475	EP4245313	A61K 38/17, A61P 27/02
40099476	EP4245312	A61K 38/17, A61P 27/02, A61K 9/00
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40099478	CN117448471	C12Q 1/689, C12Q 1/6895, C12Q 1/686, C12N 15/11, C12R 1/01, C12R 1/45, C12R 1/46, C12R 1/445, C12R 1/22, C12R 1/385, C12R 1/19, C12R 1/44, C12R 1/43, C12R 1/21, C12R 1/74, C12R 1/72, C12R 1/725
40099479	EP4241848	C07K 14/71, C07K 16/46, A61K 38/17, A61P 9/12, A61P 9/10, A61P 13/12, A61P 35/00
40099480	EP4242257	C08K 3/34, C09D 5/00
40099481	CN117618586	A61K 47/64, A61K 33/04, A61P 25/16, A61P 25/28, A61P 25/14, A61P 25/00, B82Y 5/00, A23L 33/16
40099482	CN116692424	B65G 47/52, B65G 13/06
40099483	EP4257518	B65G 1/04, B65G 1/137
40099484	CN116688327	A61M 25/10, A61B 17/12, A61M 39/06
40099485	CN117100753	A61K 31/496, A61K 39/395, A61K 45/06, A61P 35/00
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40099487	EP4241839	A61K 31/46, A61K 9/00, A61P 15/00, A61P 25/22, A61P 25/24, C07D 451/06, A61P 15/10
40099488	EP4257596	C07H 19/23
40099489	CN116731156	C07K 14/725
40099490	CN117625763	C12Q 1/6869, C12N 15/11
40099491	CN116712737	A63G 31/16, A63G 7/00
40099492	CN117219100	G10L 19/16, H04H 60/73, H04L 9/32, H04N 21/235, H04N 21/435, H04N 19/40, H04L 65/65, H04L 65/75
40099493	GB2616483	C07H 3/06, A23L 33/125, A61K 31/702, A61P 1/00, C12P 19/14

40099494	EP4269431	C07K 14/755, A61P 7/04, A61P 43/00, A61K 47/55, C07K 19/00, A61K 38/00
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40099496	EP4309671	A61K 39/395
40099497	EP4272746	A61K 31/7052
40099498	EP4248740	A01K 39/00
40099499	CN117180763	A63H 3/00, A63H 3/36, A63H 3/46
40099500	CN116712252	A61F 9/01
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40099504	EP4242663	G01N 33/68
40099505	EP4292921	B64C 3/56, B64C 1/36, B64C 3/40, B64C 3/54, B64C 5/02, B64C 5/12, B64C 5/16, B64C 11/28, B64C 13/24, B64C 13/30, B64C 39/02, B64U 20/40, B64U 30/12, B64U 50/13, B64U 101/31
40099506	CN117568287	C12N 7/01, C07K 16/28, A61K 39/395, A61P 35/00, C12N 15/24, C12R 1/92
40099507	CN117357434	A61K 8/86, A61K 8/81, A61K 8/34, A61K 8/60, A61K 8/35, A61K 8/49, A61K 8/37, A61Q 17/04
40099508	EP4242306	C12N 9/22, C12N 15/113
40099509	CN117325911	B61L 27/04, B61L 23/14
40099510	CN117354322	H04L 67/1095, B61L 27/70, H04L 9/40
40099511	EP4241775	A61K 31/55, A61K 9/20, A61K 9/16
40099512	EP4249912	G01N 33/50, G01N 33/68
40099513	CN117363728	C12Q 1/6886, G16B 30/00, G16B 20/50, G16B 40/00
40099514	EP4324577	B22F 1/00, C22C 14/00, B22F 1/065, B22F 9/30, H05H 1/30, H05H 1/42
40099515	CN116741189	G10L 19/008, G10L 21/0324, H04S 7/00
40099516	CN116726163	A61K 39/395, C07K 16/40, A61P 13/12
40099551	CN117295447	A61B 3/14

40099552	EP4221686	A61K 9/00, A61K 9/08, A61K 31/573, A61K 31/585, A61K 31/7052, A61P 27/02, A61K 9/127, A61K 31/6615
40099554	EP4216933	A61K 9/127, A61K 48/00, A61K 9/51
40099555	EP4221749	A61K 39/215, A61K 39/12, A61K 47/54, A61K 9/00, A61K 9/127
40099556	EP4244234	C07K 7/06, C07K 7/08, A61K 8/02, A61K 8/64, A61K 9/06, A61K 38/10, A61K 38/08, A61P 17/02, A61P 17/16, A61P 17/18, A61Q 17/04, A61Q 19/08
40099557	CN116670594	G03F 7/40
40099558	EP4277889	C07C 57/20, C07C 59/01, C07C 211/20, C07C 217/08, A61K 8/41
40099559	EP4259901	E21D 21/00, E02D 5/80, E02D 17/20
40099560	EP4271256	A61B 5/00
40099561	CN117479986	A63F 13/67
40099575	CN116710116	A61K 38/02
40099576	CN117279838	B65D 33/02
40099577	CN116648303	B01F 35/71, A61K 47/18, A61J 3/00, A61K 9/127, A61K 31/7088, A61K 39/00, A61K 47/24
40099578	EP4229828	H04L 9/40
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40099600	CN117202978	B01D 53/04
40099601	EP4232454	C07H 13/04, A61K 31/7024, A61K 45/06, C07H 15/04
40099602	CN117580624	A63F 13/426
40099603	CN116685742	E01D 15/133
40099604	EP4320624	G16H 20/17, G16H 50/20, G16H 30/40
40099605	EP4259797	C12N 15/113, C12N 15/115
40099606	EP4232075	A61K 38/29, A61K 9/00, A61P 19/08
40099607	EP4237580	C12Q 1/6809, C12Q 1/6851, G01N 33/50, G16B 25/10
40099608	EP4324157	H04L 9/32, G06Q 30/04, G06Q 50/06
40099617	CN117136074	A61K 47/18
40099618	CN116829529	C07C 51/02

40099619	EP4255470	A61K 38/46, A61P 21/00
40099620	EP4244250	C07K 16/24, C07K 16/28, A61P 35/00
40099623	EP4298620	G07B 15/04, G07C 9/22, H04W 12/06, H04W 12/062, H04W 12/63
40099624	CN117545760	C07F 9/30
40099625	CN116917959	G08B 3/10
40099626	EP4229242	E02D 29/14, E03F 5/02, E02D 29/12, E03F 5/08, F16K 24/04
40099627	EP4237442	C07K 16/10, A61K 39/395, A61P 31/14
40099628	CN116670123	C07D 401/00
40099629	EP4229219	C12Q 1/686, C12Q 1/6851, C12Q 1/6806, G01N 31/02, C12N 15/10, G01N 33/53
40099630	EP4237542	C12N 5/0783, C12N 15/00
40099631	EP4228542	A61B 34/00, A61B 17/29, A61B 34/30, A61B 34/35
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40099633	EP4238096	G16B 30/10, C12Q 1/6869, G16B 20/10
40099634	EP4262754	A61K 9/08, A61P 7/04, A61K 48/00, A61K 47/02, A61K 47/26, A61K 47/10
40099635	EP4308296	B01L 3/00, B01L 7/00, G01N 35/00, B65D 17/00, B04B 15/02
40099636	CN117120113	A61M 1/00
40099637	CN116940355	A61K 31/426
40099638	EP4232024	A61K 31/41, A61K 31/415, A61K 31/4162, C07D 471/12
40099639	CN117529303	A61K 8/41
40099640	CN116685309	A61K 9/19
40099641	CN116685325	A61K 31/5377
40099642	EP4268816	A61K 31/4184, A61K 9/20, A61K 9/28, A61K 47/14, A61K 47/26, A61K 47/32, A61K 47/36, A61K 47/38, A61P 25/02, A61P 29/00
40099643	EP4232000	A61K 9/00, A61K 9/16, A61K 9/20, A61K 31/519, A61P 17/00, A61P 17/04, C07D 487/04
40099644	CN116670403	F16B 37/02

40099645	EP4313259	A61N 1/04, A61N 1/06, A61N 1/40
40099646	EP4232071	A61K 38/20, A61K 47/68
40099647	EP4319387	H04W 72/04, H04L 1/18
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40099651	EP4304731	A61P 35/02, C07K 16/28, C07K 16/46, A61K 39/395
40099652	CN116648511	C12N 15/113
40099653	EP4247370	A61K 31/438, A61P 25/32
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40099655	CN117255918	F23B 30/02
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40099659	CN116710383	B66B 19/00
40099660	CN116710385	B66B 29/00
40099661	CN116745229	B66B 5/00
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40099664	CN	A61K 31/428, A61K 31/197, A61P 25/04
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40099670	CN116782774	A23L 2/38
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40099672	CN117256145	H04N 19/513
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		27/02, A61P 29/00, A61P 35/00
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40099683	CN116918324	H04N 19/117
40099684	CN116941243	H04N 19/52
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40099690	CN116916936	A61K 31/7088
40099691	CN117136057	A61K 31/472
40099692	CN117098526	A61K 8/64
40099693	CN117580791	B66B 1/46
40099694	CN116887727	A47J 44/00
40099695	CN117337170	A61K 9/16
40099696	CN116916798	A47J 44/00
40099697	CN117177693	A47J 44/00
40099698	CN117396504	C07K 16/18
40099699	EP4322002	G06F 9/50
40099700	CN117396191	A61K 9/16
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40099707	EP4313162	A61K 47/68, A61P 35/00

40099708	EP4313214	A61M 5/315, H03K 3/033, H03K 19/00
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40099711	CN116941224	H04L 12/28
40099712	EP4322946	A61K 31/451, A61P 25/14, A61P 25/28
40099713	CN116685583	C07D 403/14
40099715	EP4268235	G16H 20/10
40099716	EP4232466	C07K 14/715, C07K 14/55, A61K 38/00, A61K 38/20, A61P 35/00, A61P 37/04
40099717	CN116685326	A61K 31/5377
40099718	CN116803216	H05K 1/02
40099730	EP4320486	G04B 19/10, G04B 45/00, G04B 19/12
40099745	EP4232177	B01D 9/02, B01D 17/022, B01D 21/01, B01D 21/28, B01D 37/02, B01D 37/03, C02F 1/52, C02F 1/66, C02F 9/04
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40099747	EP4259239	A61M 5/142, A61M 37/00
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40099749	EP4232152	A61P 21/00, C07K 14/47, C12N 15/10, C12N 15/86, C12N 15/90
40099750	CN117178080	C23F 13/04
40099751	EP4298226	C07K 14/005, C12N 15/86
40099752	EP4244222	C07D 417/14, A61P 35/00, A61K 31/506
40099753	EP4313447	B22F 1/065, B22F 9/04
40099754	CN117377475	A61K 31/661
40099755	EP4240331	A61K 9/20, A61K 31/404, A61P 31/14
40099756	EP4313449	B22F 3/105, B29C 64/10, H01B 1/02, H01B 13/30
40099757	CN117377969	G06Q 10/06
40099758	CN117425534	B23B 27/10, B23D 13/00, B23B 27/14
40099759	EP4315344	G16C 20/10, G06F 30/28
40099760	EP4237090	A61P 35/00, G01N 33/574

40099765	EP4320413	G01F 23/00, F16B 2/06, G01D 11/24, G01D 11/30
40099766	EP4236945	A61K 31/4415, A61K 31/455, A61P 21/00
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40099768	CN117500802	C07D 417/14
40099770	CN117425659	C07D 487/10
40099775	EP4305166	C12N 15/11
40099781	EP4237413	C07D 231/12, C07D 231/18, C07D 231/20, C07D 231/56, C07D 311/24, C07D 405/12, C07D 405/14, C07D 413/12, C07D 413/14, C07D 471/04, C07D 213/64, C07D 249/04, C07D 401/04, C07D 401/06, C07D 403/04
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40099783	CN116940555	C07D 213/72
40099784	CN116783196	C07D 473/34
40099785	EP4237809	G01L 1/22, A61B 5/00, A61B 5/0245, A61B 5/11, A61B 5/113, G01L 1/18, H05K 3/12
40099788	CN116761642	A61L 27/38
40099789	EP4305229	D05C 9/04
40099790	EP4243818	A61K 31/437, A61K 31/4439, A61K 31/47, A61P 11/00, A61P 31/14, A61P 31/16, A61P 31/20, A61P 31/22
40099791	CN116867773	C07D 333/70
40099792	EP4309011	G05B 19/418, A41H 43/02, A41H 42/00, B65B 25/00, B65B 25/20
40099795	EP4237541	C12N 5/071
40099796	EP4316526	A61K 47/68, A61K 47/62, A61K 45/06, A61K 38/07, A61K 31/537, A61P 35/00, C40B 40/06
40099797	EP4237553	C12N 9/48, C07K 14/37, C12Q 1/37, A61P 1/14, A61P 37/08, A61K 38/48
40099798	CN116848243	C12N 15/00
40099799	CN116744933	A61K 31/537
40099800	EP4240378	A61K 35/17, A61K 39/395, C07K 14/705
40099801	EP4263488	C07C 211/38, C07C 217/52, C07C 233/05
40099802	CN117120106	A61L 9/01

40099803	EP4255393	A61K 9/00, A61K 31/137, A61K 31/201, A61K 31/343, A61K 31/4174, A61K 31/44, A61K 31/496, A61K 31/506, A61K 31/513, A61K 31/60, A61K 33/04, A61K 45/06, A61P 17/00, A61P 17/04, A61P 31/10
40099804	CN117500508	A61K 31/7032, A61P 25/28, A61P 25/00, A61P 25/16, A61P 25/14, A61P 27/02, A61P 9/10, A61P 11/00, A61P 3/10, A23L 33/125, A61K 8/60, A61Q 19/00, A61Q 19/08
40099805	CN117500485	A61K 31/045
40099806	EP4323519	C12N 15/113, A61K 31/713, A61P 1/16
40099848	CN116745056	B23K 3/06

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

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[21] 申請編號 Application No.	[11] 發表編號 Publication No.
42023082205.8	40099360
42023084371.6	40099361
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4. 按申請人名稱排列 Arranged by Name of Applicant

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[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Applicant	International Patent Classification	Publication No.	Designated Patent Office Publication No.
6K INC.	B22F 1/00, C22C 14/00, B22F 1/065, B22F 9/30, H05H 1/30, H05H 1/42	40099514	EP4324577
6K INC.	B22F 1/065, B22F 9/04	40099753	EP4313447
6K Inc.	B22F 3/105, B29C 64/10, H01B 1/02, H01B 13/30	40099756	EP4313449
ABIOMED, INC.	A61B 5/00	40099560	EP4271256
AGC Multi Material America, Inc. AGC 多材料美國 有限公司	C08F 212/36	40099654	CN116940608
AMGEN INC.	A61M 5/315, A61M 5/20, A61M 5/31	40099710	EP4313213
AMYRA BIOTECH AG	C12N 9/48, C07K 14/37, C12Q 1/37, A61P 1/14, A61P 37/08, A61K 38/48	40099797	EP4237553
ANNMARIE HIPSLEY	A61F 9/01	40099500	CN116712252
ASKA PHARMACEUTICAL CO., LTD.	C07D 401/04, A61K 31/513, A61P 9/10, A61P 13/02, A61P 13/08, A61P 13/10, A61P 17/00, A61P 19/02, A61P 25/00, A61P 25/28, A61P 27/02, A61P 29/00, A61P 35/00	40099677	EP4289832
ATEA Pharmaceuticals, Inc.	A61K 31/7064, A61K 9/20, A61P 31/14, A61K 31/37	40099393	EP4234565

AURIGENE ONCOLOGY LIMITED 奧瑞珍腫瘤有限公司	A61K 31/5377	40099717	CN116685326
AUTOSTORE TECHNOLOGY AS	B65G 1/04	40099367	CN116588559
AUTOSTORE TECHNOLOGY AS	B65G 1/06	40099650	CN116745219
AUTOSTORE TECHNOLOGY AS	B65G 1/06	40099682	CN116685543
AbbVie Inc.	C07D 487/14, A61P 35/00	40099372	EP4219503
Abiomed Europe GmbH	A61M 60/13, A61M 60/165, A61M 60/211, A61M 60/422, A61M 60/825, A61M 60/221, A61M 60/232, A61M 60/237, A61M 60/824	40099396	EP4279119
Abionyx Pharma SA	A61K 9/00, A61K 9/08, A61K 31/573, A61K 31/585, A61K 31/7052, A61P 27/02, A61K 9/127, A61K 31/6615	40099552	EP4221686
Acceleron Pharma Inc.	C07K 14/71, C07K 16/46, A61K 38/17, A61P 9/12, A61P 9/10, A61P 13/12, A61P 35/00	40099479	EP4241848
Acerta Pharma B.V.	C07D 487/04, A61K 31/4985, A61P 35/00	40099362	EP4209493
Acquolina Il Mondo, LLC	B01D 9/02, B01D 17/022, B01D 21/01, B01D 21/28, B01D 37/02, B01D 37/03, C02F 1/52, C02F 1/66, C02F 9/04	40099745	EP4232177
Alector LLC	A61P 19/02, A61P 25/28, A61P 27/06, A61P 31/04, C07K 16/28	40099363	EP4212210
Amgen Inc.	C12Q 1/686, C12Q 1/6851, C12Q 1/6806, G01N 31/02, C12N 15/10, G01N 33/53	40099629	EP4229219
Amgen Inc.	A61M 5/315, H03K 3/033, H03K 19/00	40099708	EP4313214
Amgen Inc. Board of Regents, The University of Texas System	G16H 20/10	40099715	EP4268235
Amgen Inc. Cytokinetics, Inc.	A61K 31/496, A61K 45/06, A61K 9/00, A61P 9/04, A61P 7/04, A61P 9/10	40099705	EP4243825

Anduril Industries, Inc.	B64C 3/56, B64C 1/36, B64C 3/40, B64C 3/54, B64C 5/02, B64C 5/12, B64C 5/16, B64C 11/28, B64C 13/24, B64C 13/30, B64C 39/02, B64U 20/40, B64U 30/12, B64U 50/13, B64U 101/31	40099505	EP4292921
Apterna Limited	C12N 15/113, C12N 15/115	40099605	EP4259797
Arcutis Biotherapeutics, Inc.	A61K 9/00, A61K 31/137, A61K 31/201, A61K 31/343, A61K 31/4174, A61K 31/44, A61K 31/496, A61K 31/506, A61K 31/513, A61K 31/60, A61K 33/04, A61K 45/06, A61P 17/00, A61P 17/04, A61P 31/10	40099803	EP4255393
Ardelyx, Inc.	C07J 63/00, A61K 31/56, A61P 5/40, A61P 9/00	40099473	EP4234016
Asher Biotherapeutics, Inc.	A61K 38/20, A61K 47/68	40099646	EP4232071
Assembly Medicine, LLC. 安升(上海)醫藥科技有限公司	A61K 47/68, A61K 47/62, A61K 45/06, A61K 38/07, A61K 31/537, A61P 35/00, C40B 40/06	40099796	EP4316526
Autostore Technology AS	B65G 1/04, B65G 1/137	40099483	EP4257518
BANDAI CO., LTD. 万代股份有限公司	A63H 3/00, A63H 3/36, A63H 3/46	40099499	CN117180763
BAYER AKTIENGESELLSCHAFT	A61K 9/16	40099695	CN117337170
BAYER AKTIENGESELLSCHAFT	C07K 16/18	40099698	CN117396504
BAYER PHARMA AKTIENGESELLSCHAFT	C07D 471/04, A61K 31/4375, A61P 9/00, A61P 9/04, A61P 13/12, A61P 3/10	40099431	CN116655629
BAYER PHARMA AKTIENGESELLSCHAFT	C07D 471/04, A61K 31/4375, A61P 9/00, A61P 9/04, A61P 3/10, A61P 13/12	40099449	CN116655630

BEDIA MOTORENTECHNIK GMBH & CO. KG	G01F 23/00, F16B 2/06, G01D 11/24, G01D 11/30	40099765	EP4320413
BEIJING QL BIOPHARMACEUTICAL CO., LTD. 北京質肽 生物醫藥科技有限公司	C12N 15/00	40099798	CN116848243
BG RESEARCH LTD	B01L 3/00, B01L 7/00, G01N 35/00, B65D 17/00, B04B 15/02	40099635	EP4308296
BIONTECH SE 生物技 術公司	A61K 31/7105	40099663	CN116744940
BLACK DIAMOND THERAPEUTICS, INC.	A61K 31/517, A61P 35/00, A61P 35/04, A61K 31/495	40099686	EP4236954
BLUEPRINT MEDICINES CORPORATION 纜圖藥 品公司	C07D 403/14	40099713	CN116685583
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	A61P 35/00, G01N 33/574	40099760	EP4237090
BioNTech SE	A61K 39/12, A61P 31/14	40099434	EP4238577
BioNTech US Inc. 百歐恩泰美国公司	C07K 19/00, C40B 40/02, C40B 40/10, G01N 33/68, G16B 20/20, G16B 20/30, G16B 30/00, G16B 35/10, G16B 35/20, G16B 40/00, G16B 40/20, A61K 35/12, A61K 39/00, A61K 39/39	40099435	CN116693695
BioRay Pharmaceutical Co., Ltd. 浙江博銳 生物制药有限公司 Hisun Biopharmaceutical Co., Ltd. 海正生物 制药有限公司	C07K 16/28, A61K 39/395, A61P 35/00, A61P 35/02, C12N 15/13, C12N 15/85, C12N 5/10	40099360	CN116804057
Bioverativ Therapeutics Inc.	C07K 14/755, A61P 7/04, A61P 43/00, A61K 47/55, C07K 19/00, A61K 38/00	40099494	EP4269431
Board of Regents, The University of Texas System	A61K 35/17, A61K 39/395, C07K 14/705	40099800	EP4240378
Bolt Biotherapeutics, Inc.	A61K 47/68, A61P 35/00	40099707	EP4313162

CELGENE QUANTICEL RESEARCH, INC.	A61K 31/472	40099691	CN117136057
CLARIANT INTERNATIONAL LTD 科莱恩国际有限公司	C07F 9/30	40099624	CN117545760
CLASADO RESEARCH SERVICES LIMITED	C07H 3/06, A23L 33/125, A61K 31/702, A61P 1/00, C12P 19/14	40099493	GB2616483
CLEARA BIOTECH B.V. UMC UTRECHT HOLDING B.V.	G01N 33/50, G01N 33/68	40099512	EP4249912
CYGAMES, INC. CY 遊戲公司	A63F 13/67	40099561	CN117479986
CYGAMES, INC. CY 遊戲公司	A63F 13/426	40099602	CN117580624
Calico Life Sciences LLC AbbVie Inc.	C07D 231/12, C07D 231/18, C07D 231/20, C07D 231/56, C07D 311/24, C07D 405/12, C07D 405/14, C07D 413/12, C07D 413/14, C07D 471/04, C07D 213/64, C07D 249/04, C07D 401/04, C07D 401/06, C07D 403/04	40099781	EP4237413
Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas, O.A., M.P. 能源环境和技术研究中心 OAMP Consorcio Centro de Investigación Biomédica en Red 生物医学网络研究财团中心 Fundación Instituto de Investigación Sanitaria Fundación Jiménez Díaz 希门尼斯迪亚兹健康研究基金会研究所	C12N 15/113	40099652	CN116648511
Changzhou Qianhong Bio-Pharma Co., Ltd Changzhou Le Sun Pharmaceuticals Ltd.	C07D 417/14, A61P 35/00, A61K 31/506	40099752	EP4244222

China Mobile Communication Co., Ltd Research Institute 中国移动 通信有限公司研究院 China Mobile Communications Group Co., Ltd. 中国移动通信集团有限 公司	H04W 72/04, H04L 1/18	40099647	EP4319387
China Mobile Communication Co., Ltd. Research Institute 中国移动 通信有限公司研究院 China Mobile Communications Group Co., Ltd. 中国移动通信集团有限 公司	G06F 9/50	40099699	EP4322002
Conception Biosciences, Inc.	C12N 5/071	40099795	EP4237541
Cura Therapeutics, Inc.	C07K 14/715, C07K 14/55, A61K 38/00, A61K 38/20, A61P 35/00, A61P 37/04	40099716	EP4232466
DALIAN WANCHUNBULIN PHARMACEUTICAL CO., LTD. 大連萬春 布林醫藥有限公司	A61K 31/496, A61K 39/395, A61K 45/06, A61P 35/00	40099485	CN117100753
DANA-FARBER CANCER INSTITUTE, INC.	A61K 31/40, A61K 31/4025, A61K 31/519, C07D 207/04, C07D 487/00, C07D 487/04	40099368	EP4225300
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008, G10L 19/20, H04S 5/00	40099474	CN117059107
DOLBY LABORATORIES LICENSING CORPORATION	G10L 25/48	40099413	EP4293670
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司 DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008, G10L 21/0324, H04S 7/00	40099515	CN116741189

DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司 DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/16, H04H 60/73, H04L 9/32, H04N 21/235, H04N 21/435, H04N 19/40, H04L 65/65, H04L 65/75	40099492	CN117219100
Denali Therapeutics Inc.	C07C 211/38, C07C 217/52, C07C 233/05	40099801	EP4263488
Dicerna Pharmaceuticals, Inc.	C12N 15/113, A61K 31/713, A61P 1/16	40099806	EP4323519
Dr. Falk Pharma GmbH 福爾克博士藥物 有限責任公司	A61K 9/32, A61K 31/606, A61K 47/32, A61P 1/00, A61P 1/04	40099397	CN117180218
Drug Discovery and Clinic S.r.l.	A61K 31/437, A61K 31/4439, A61K 31/47, A61P 11/00, A61P 31/14, A61P 31/16, A61P 31/20, A61P 31/22	40099790	EP4243818
Duke University	A61P 21/00, C07K 14/47, C12N 15/10, C12N 15/86, C12N 15/90	40099749	EP4232152
ELANCO US INC. EYEPOINT PHARMACEUTICALS, INC. 视点制药公司	A61K 31/365 A61K 31/426	40099580 40099637	CN116744917 CN116940355
Edwards Lifesciences Corporation	A61F 2/24, A61B 17/12, A61B 17/00, A61B 17/064	40099421	EP4238511
Elanco US Inc.	A61K 9/00, A61K 9/16, A61K 9/20, A61K 31/519, A61P 17/00, A61P 17/04, C07D 487/04	40099643	EP4232000
Elucida Oncology, Inc.	A61K 47/55, A61K 47/69, A61K 51/12, A61P 35/00, A61K 103/00, A61K 49/00	40099428	EP4257156
Elucida Oncology, Inc.	A61K 47/55, A61K 51/12, A61K 49/00, A61K 47/69, A61P 35/00	40099429	EP4275758
Endeavor Biomedicines, Inc.	H04L 9/40	40099578	EP4229828
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	A61K 31/5377	40099641	CN116685325
FEDORA PHARMACEUTICALS	C07D 417/14	40099768	CN117500802

INC. 费多拉制药有限公司

FIZE MEDICAL LTD. 菲兹医疗有限公司	A61M 1/00	40099636	CN117120113
FREEBIT CO., LTD. 飞比特网络股份有限公司	H04L 12/28	40099711	CN116941224
Flexible Steel Lacing Company 弹性钢接头公司	B65G 47/52, B65G 13/06	40099482	CN116692424
Fount Bio, Inc.	A61L 27/20, A61L 27/50, A61L 27/52, A61Q 19/00	40099703	EP4237022
GE Video Compression, LLC	H04N 19/96, H04N 19/46, H04N 19/119, H04N 19/176, H04N 19/70	40099371	EP4228269
GENENTECH, INC. 基因泰克公司	B01F 35/71, A61K 47/18, A61J 3/00, A61K 9/127, A61K 31/7088, A61K 39/00, A61K 47/24	40099577	CN116648303
GENENTECH, INC. 基因泰克公司	A61K 31/537	40099799	CN116744933
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗氏有限公司			
GEOBRUGG AG	E21D 21/00, E02D 5/80, E02D 17/20	40099559	EP4259901
GILEAD SCIENCES, INC. 吉利德科学公司	C07D 401/14, A61K 31/4439, A61K 45/06, A61P 31/18, A61P 31/12	40099486	CN117285513
GT APEIRON THERAPEUTICS LIMITED 湃隆生物科技有限公司 (香港)	C07D 401/00	40099628	CN116670123
EXSCIENTIA AI LIMITED 爱智药人工智能有限公司			
Genentech, Inc. F. Hoffmann-La Roche AG	G16H 20/17, G16H 50/20, G16H 30/40	40099604	EP4320624
Genetic Technologies Limited	C12Q 1/68, C12Q 1/6883, C12Q 1/6827	40099685	EP4232597
Genomill Health Oy 基诺米尔健康公司	C12Q 1/6869, C12N 15/11	40099490	CN117625763
Google LLC	H02J 13/00, H02J 3/06, H02J 3/38, H02J 3/28,	40099402	CN116683644

	G06Q 10/04, G06Q 10/0631, G06Q 50/06		
HANGZHOU ZHONGMEIHUADONG PHARMACEUTICAL CO., LTD. 杭州中美 华东制药有限公司	C07D 405/14, A61K 31/4545, A61P 3/10, A61P 3/06, A61P 5/50, A61P 13/12, A61P 3/04, A61P 25/00, A61P 27/02, A61P 5/48	40099392	CN117362283
HANMI PHARM. CO., LTD.	A61P 35/00	40099390	EP4311578
HOSOKAWA YOKO CO., LTD. 株式会社 细川洋行	B65D 33/02	40099576	CN117279838
Huang Jian bang 黄建邦	H04L 9/40, H04L 69/22, H04L 69/16	40099414	CN116760566
Huang Jian bang 黄建邦	H04L 67/06, H04L 67/02, H04L 69/16, H04L 67/30, H04L 67/141	40099415	CN116708416
ICROSS CO., LTD. 愛拓股份有限公司	F23B 30/02	40099655	CN117255918
IGENOMIX, S.L. 艾 基诺米公司	A61K 35/28, A61P 15/00, C12N 5/0775	40099394	CN116747241
IGOR SERGEEVICH LERNER 伊戈尔·谢尔 盖耶维奇·莱纳	A47J 44/00	40099694	CN116887727
IGOR SERGEEVICH LERNER 伊戈尔·谢尔 盖耶维奇·莱纳	A47J 44/00	40099696	CN116916798
IGOR SERGEEVICH LERNER 伊戈尔·谢尔 盖耶维奇·莱纳	A47J 44/00	40099697	CN117177693
ILLUMINA, INC. 伊 鲁米纳公司	G03F 7/40	40099557	CN116670594
IMEIK Technology Development Co., Ltd. 爱美客技术发展 股份有限公司	A61K 9/06, A61K 47/34, A61K 47/02, A61K 47/36, A61K 45/00, A61P 23/02, A61L 27/18, A61L 27/12, A61L 27/20, A61L 27/50, A61L 27/52, A61L 27/54, A61L 27/58	40099447	CN116687834
IMMATICS BIOTECHNOLOGIES GMBH 伊玛提克斯生物 技术有限公司	C07K 14/725	40099489	CN116731156
INITIATOR PHARMA A/S	A61K 31/46, A61K 9/00, A61P 15/00, A61P 25/22, A61P 25/24,	40099487	EP4241839

	C07D 451/06, A61P 15/10		
INVENTIO AG 因温特 奧股份公司	B66B 1/46	40099693	CN117580791
IP2IPO INNOVATIONS LIMITED IP2IPO 创 新有限公司	C07K 14/005, C12N 15/86	40099751	EP4298226
IPSEN BIOPHARM LIMITED	A61K 8/64	40099692	CN117098526
ISCAR LTD.	B23B 27/10, B23D 13/00, B23B 27/14	40099758	CN117425534
Illumina Cambridge Limited	C07H 19/23	40099488	EP4257596
ImmunoGen, Inc. 伊繆诺金公司	A61K 39/395	40099496	EP4309671
Incyte Corporation	C07D 471/04, A61K 31/538, A61P 35/00	40099391	EP4234554
InterK Peptide Therapeutics Limited	C07K 7/06, C07K 7/08, A61K 8/02, A61K 8/64, A61K 9/06, A61K 38/10, A61K 38/08, A61P 17/02, A61P 17/16, A61P 17/18, A61Q 17/04, A61Q 19/08	40099556	EP4244234
Invirsa, Inc. 伊維 薩股份有限公司	A61P 25/16, A61P 25/28, A61K 31/7076, A61K 9/00	40099388	EP4226971
JANSSEN PHARMACEUTICA NV	C07D 487/10	40099770	CN117425659
JANSSEN PHARMACEUTICALS, INC.	A61K 9/20, A61K 31/404, A61P 31/14	40099755	EP4240331
JPMORGAN CHASE BANK, N.A. 摩根大 通国家银行	G06Q 40/03, H04L 67/104, H04L 67/12, G06Q 40/08, G06Q 40/12, G06Q 10/10	40099387	CN116579837
Janssen Pharmaceutica NV	C07D 471/04, C07D 487/04, C07D 519/00, C07D 417/14, A61K 31/437, A61K 31/519, A61P 35/00, A61P 29/00, A61P 37/00, A61P 3/00	40099704	EP4244224
Japan Display Inc.	G02F 1/13	40099657	CN117480434
KEYAVI DATA CORP. 科亚维数据公司	H04W 12/64	40099748	CN116686316
KONE CORPORATION 通力股份公司	B66B 19/00	40099649	CN117355475

KONE Corporation 通力股份公司	B66B 5/00	40099661	CN116745229
KONE Corporation 通力股份公司	B66B 19/00	40099658	CN116710382
KONE Corporation 通力股份公司	B66B 19/00	40099659	CN116710383
KONE Corporation 通力股份公司	B66B 29/00	40099660	CN116710385
Kite Pharma, Inc.	G01N 33/569, A61K 35/17, C07K 16/28, G01N 33/533, G01N 33/58	40099689	EP4237854
Kymab Limited	C07K 16/10, A61K 39/395, A61P 31/14	40099627	EP4237442
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	A61K 8/86, A61K 8/81, A61K 8/34, A61K 8/60, A61K 8/35, A61K 8/49, A61K 8/37, A61Q 17/04	40099507	CN117357434
LIBURDI ENGINEERING LIMITED	B23K 35/30	40099503	CN117484009
LONZA BEND INC.	A61K 9/16	40099700	CN117396191
LTS LOHMANN Therapie-Systeme AG	A61M 5/142, A61M 37/00	40099747	EP4259239
Landis+Gyr AG	H04L 9/32, G06Q 30/04, G06Q 50/06	40099608	EP4324157
LifeEDIT Therapeutics, Inc.	C12N 9/22, C12N 15/113	40099508	EP4242306
Locanabio, Inc.	A61K 38/46, A61P 21/00	40099619	EP4255470
MCDANIEL, Gevin, J. 盖文·J·麦克丹尼 尔	E01D 15/133	40099603	CN116685742
MEDICON PHARMACEUTICALS, INC.	A61K 31/661	40099754	CN117377475
MJR CONTROLS LIMITED	B63B 27/30, B60L 53/18, B63B 17/00, B65H 75/42, B65H 75/44, H02G 11/02	40099416	GB2616097
MONCLER S.P.A.	D05C 9/04	40099789	EP4305229
MONCLER S.P.A.	G05B 19/418, A41H 43/02, A41H 42/00, B65B 25/00, B65B 25/20	40099792	EP4309011
MUKOCELL GMBH 穆科 细胞有限公司	A61L 27/38	40099788	CN116761642

MUNTERS EUROPE AKTIEBOLAG 蒙特欧 洲有限公司	B01D 53/04	40099600	CN117202978
Mainz Biomed N.V.	C12Q 1/6809, C12Q 1/6851, G01N 33/50, G16B 25/10	40099607	EP4237580
Mereo Biopharma 4 Limited	A61K 31/444, A61K 45/06, A61P 11/00, A61P 29/00	40099501	EP4252850
Merus N.V. Incyte Corporation	C07K 16/28	40099782	EP4314062
Metro International Biotech, LLC	A61K 31/7052	40099497	EP4272746
Migu Co., Ltd. 咪 咕文化科技有限公司 China Mobile Communications Group Co., Ltd. 中国移动通信集团有限 公司	H04M 3/42	40099383	CN116723270
Migu music Co. Ltd. 咪咕音乐有限公 司 Migu Co., Ltd. 咪 咕文化科技有限公司 China Mobile Communications Group Co., Ltd. 中国移动通信集团有限 公司	H04M 3/42, H04L 67/131, G06F 3/01	40099382	CN117014552
Migu music Co. Ltd. 咪咕音乐有限公 司 Migu Co., Ltd. 咪 咕文化科技有限公司 China Mobile Communications Group Co., Ltd. 中国移动通信集团有限 公司	H04M 3/42, H04M 1/72439, H04M 1/72484	40099384	CN117041423
Migu music Co. Ltd. 咪咕音乐有限公 司 Migu Co., Ltd. 咪 咕文化科技有限公司 China Mobile Communications Group Co., Ltd. 中国移动通信集团有限 公司	H04M 3/42, H04L 65/752, H04L 65/75	40099380	CN116996617

中国移动通信集团有限
公司

Migu music Co. Ltd. 咪咕音乐有限公 司	H04M 3/42, H04M 15/00, H04L 9/00	40099381	CN116800887
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Migu Co., Ltd. 咪
咕文化科技有限公司
China Mobile
Communications
Group Co., Ltd.
中国移动通信集团有限
公司

Molecular Partners AG	A61P 35/02, C07K 16/28, C07K 16/46, A61K 39/395	40099651	EP4304731
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Moser Schaffhausen AG	G04B 19/10, G04B 45/00, G04B 19/12	40099730	EP4320486
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Myome, Inc.	G16B 30/10, C12Q 1/6869, G16B 20/10	40099633	EP4238096
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NAOS INSTITUTE OF LIFE SCIENCE 纳欧 斯生命科学研究所 Jean-Noël THOREL 让-诺埃尔·托雷尔	A61K 8/41	40099639	CN117529303
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NAOS INSTITUTE OF LIFE SCIENCE 纳欧 斯生命科学研究所 Jean-Noël THOREL 让-诺埃尔·托雷尔 Miroslav RADMAN 米罗斯拉夫·拉德曼	A61K 31/7032, A61P 25/28, A61P 25/00, A61P 25/16, A61P 25/14, A61P 27/02, A61P 9/10, A61P 11/00, A61P 3/10, A23L 33/125, A61K 8/60, A61Q 19/00, A61Q 19/08	40099804	CN117500508
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NAOS INSTITUTE OF LIFE SCIENCE 纳欧 斯生命科学研究所 Jean-Noël THOREL 让-诺埃尔·托雷尔 Miroslav RADMAN 米罗斯拉夫·拉德曼	A61K 31/045	40099805	CN117500485
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NEOWISE BIOTECHNOLOGY CO., LTD. 新景智源 生物科技(苏州)有限公 司	C07K 14/725, C12N 15/85, C12N 15/87, C12N 5/10, A61K 39/00, A61P 35/00, A61P 35/02, A61P 35/04	40099427	CN116715750
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NEURODAWN PHARMACEUTICAL CO., LTD. 南京宁丹 新药技术有限公司	A61K 31/428, A61K 31/197, A61P 25/04	40099664	CN
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NEURODON CORPORATION 神经元公司	A61K 31/502	40099648	CN116744928
NEUROPTEK CORPORATION INC. 尼奧羅普泰克公司	A61B 3/14	40099551	CN117295447
NISSIN YORK CO., LTD. 日清約克株式會社	A23C 9/123	40099688	CN117098457
Neuron23, Inc.	A61K 31/41, A61K 31/415, A61K 31/4162, C07D 471/12	40099638	EP4232024
Novaliq GmbH	C07C 19/08, A61P 27/02, A61K 9/08, A61K 31/02, A61K 47/02, A61F 9/00	40099432	EP4234523
Novocure GmbH	A61N 1/04, A61N 1/06, A61N 1/40	40099645	EP4313259
OPKO BIOLOGICS LTD.	C07K 14/61, C07K 14/59, A61K 38/00, C12N 9/64	40099366	EP4212546
Orbsen Therapeutics Limited 奥尔布森治疗学有限公司	A61P 43/00	40099502	EP4257203
Otsuka America Inc. Click Therapeutics, Inc.	G16H 20/70, G16H 50/20, G16H 10/20	40099632	EP4275211
PANBELA THERAPEUTICS, INC.	C07C 213/08, C07C 215/18	40099433	EP4257581
PHILLIPS IRREVOCABLE TRUST	G06Q 10/06	40099757	CN117377969
PHOENIX TAILINGS, INC.	C22B 11/00, C22B 1/08, C22B 3/10, C22B 11/06, C22B 15/00	40099666	EP4259837
Panasonic Intellectual Property Management Co., Ltd. 松下知识产权经营株式会社	A61L 9/01	40099802	CN117120106
Par Pharmaceutical, Inc.	A61K 31/55, A61K 9/20, A61K 9/16	40099511	EP4241775
Pfizer Inc.	C07D 401/14, C07D 413/14, C07D 401/08, C07D 417/14, C07D	40099374	EP4219464

	471/04, C07D 491/107, A61K 31/496, A61K 31/497, A61K 31/501, A61K 31/506, A61P 31/00, A61P 11/00, A61P 25/16, A61P 13/00, A61P 25/28, A61P 25/18, A61P 25/30, A61P 11/06, A61P 25/10		
Precision Robotics Limited 普銳醫療有限公司	B25J 13/02, A61B 34/37, B25J 17/00	40099373	GB2617354
Prilenia Neurotherapeutics Ltd.	A61K 31/451, A61P 25/14, A61P 25/28	40099712	EP4322946
Purdue Research Foundation	A61K 38/29, A61K 9/00, A61P 19/08	40099606	EP4232075
RAMOT AT TEL-AVIV UNIVERSITY LTD. 雷蒙特亚特特拉维夫大 学有限公司	A61K 47/18	40099617	CN117136074
REARDEN, LLC 李尔 登公司	H04B 7/0452, H04B 7/0456, H04B 7/06, H04B 17/11, H04B 17/21	40099404	CN116683953
REGENERON PHARMACEUTICALS, INC. BAYER HEALTHCARE LLC	A61K 38/17, A61P 27/02	40099475	EP4245313
REGENERON PHARMACEUTICALS, INC. BAYER HEALTHCARE LLC	A61K 38/17, A61P 27/02, A61K 9/00	40099476	EP4245312
REJUVENATION TECHNOLOGIES INC.	A61K 31/7088	40099690	CN116916936
REPT BATTERO Energy Co., Ltd. 瑞浦蘭鈞能源股份有限 公司	H01M 50/15, H01M 50/553, H01M 50/627, H01M 50/516, H01M 50/528, H01M 50/176, H01M 50/593	40099389	CN117175096
ROLLS-ROYCE PLC	B64D 37/30, F02C 9/26, F02C 9/40	40099365	GB2619394
RareStone (Group) Co., Ltd. 上海瑯鈺 健康科技(集團)有限公 司	C07K 16/28, C12N 15/13, C12N 5/10, C12P 21/02, C07K 16/46, C07K 19/00, A61K 47/68, A61K 39/395, A61K 39/00, A61K 45/06, A61P 27/02	40099403	CN117362439

Regeneron Pharmaceuticals, Inc.	G16C 20/10, G06F 30/28	40099759	EP4315344
Regeneron Pharmaceuticals, Inc. 再生元製藥公司 Yale University 耶魯大學 Institute for Research in Biomedicine (IRB) 生物醫學研究院	A01K 39/00	40099498	EP4248740
Revenue Collection Systems France SAS	G07B 15/04, G07C 9/22, H04W 12/06, H04W 12/062, H04W 12/63	40099623	EP4298620
SANOFI	G01N 33/68	40099504	EP4242663
SCOTTO, Silvestro S. 斯科托	C23F 13/04	40099750	CN117178080
SENJU METAL INDUSTRY CO., LTD. 千住金属工业株式会社	B23K 3/06	40099848	CN116745056
SINGLERA GENOMICS (CHINA) LTD. 江蘇鵲遠生物科技股份有限公司	C12Q 1/6886, G16B 30/00, G16B 20/50, G16B 40/00	40099513	CN117363728
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A61K 31/4415, A61K 31/455, A61P 21/00	40099766	EP4236945
SOFWAVE MEDICAL LTD. 苏维夫医疗有限公司	H05K 1/02	40099718	CN116803216
SOUTH EAST WATER CORPORATION 东南水务公司	G01M 3/24	40099706	CN117043567
STEMLINE THERAPEUTICS, INC. 斯坦林治疗公司	A61K 9/19	40099640	CN116685309
SUMITOMO PHARMA CO., LTD. ALPHANAVI PHARMA INC.	A61K 31/4184, A61K 9/20, A61K 9/28, A61K 47/14, A61K 47/26, A61K 47/32, A61K 47/36, A61K 47/38, A61P 25/02, A61P 29/00	40099642	EP4268816
SUNTORY HOLDINGS LIMITED 三得利控股株式会社	A23L 2/38	40099670	CN116782774
Sangamo Therapeutics,	A61K 9/08, A61P 7/04, A61K 48/00, A61K	40099634	EP4262754

Inc. Pfizer Inc.	47/02, A61K 47/26, A61K 47/10		
Sangamo Therapeutics, Inc.	C12N 5/0783, C12N 15/00	40099630	EP4237542
Sewer Sentry LLC	E02D 29/14, E03F 5/02, E02D 29/12, E03F 5/08, F16K 24/04	40099626	EP4229242
Showrunnr, Inc.	G06Q 10/06, G06Q 10/10, G11B 27/34	40099746	EP4232979
SimpliSafe, Inc. 简单安全有限公司	G08B 3/10	40099625	CN116917959
Sleeptite IP Pty Ltd Royal Melbourne Institute of Technology Sleepzee Bedding Australia Pty Ltd (Sleepzee)	G01L 1/22, A61B 5/00, A61B 5/0245, A61B 5/11, A61B 5/113, G01L 1/18, H05K 3/12	40099785	EP4237809
Suzhou Forlong Biotechnology Co., Ltd.	C07K 19/00, C12N 15/62, A61K 38/20, A61K 47/64, A61P 35/00	40099662	EP4273173
Suzhou Precigenome Ltd, Co; 苏州锐讯生物科技 有限公司	C12Q 1/689, C12Q 1/6895, C12Q 1/686, C12N 15/11, C12R 1/01, C12R 1/45, C12R 1/46, C12R 1/445, C12R 1/22, C12R 1/385, C12R 1/19, C12R 1/44, C12R 1/43, C12R 1/21, C12R 1/74, C12R 1/72, C12R 1/725	40099478	CN117448471
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	H04N 21/43, H04N 21/2187, H04N 21/472	40099385	CN116980674
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	A63F 13/358, A63F 13/52, A63F 13/533, A63F 13/5378, G06F 9/50	40099386	CN116966540
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06Q 30/0251, G06Q 30/0241, G06N 3/092	40099405	CN117217839

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/63, A63F 13/55	40099406	CN117205571
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06V 10/774, G06V 20/40, G06T 1/00	40099407	CN117218486
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 18/214, G06F 40/279, G06F 40/30	40099408	CN117216547
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 18/214, G06F 18/24, G06N 3/0442, G06N 3/0464, G06N 3/0895, G06N 20/00	40099409	CN117216545
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 18/214, G06F 16/33, G06F 16/35, G06F 40/211, G06F 40/279, G06N 3/0499, G06N 3/092	40099410	CN117216544
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06T 13/40, G06T 17/00, G06T 15/04, G06T 3/40	40099411	CN117218247
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G16B 30/00, G06F 18/214	40099418	CN117219164
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 40/186, G06F 40/289, G06F 16/332, G06F 18/214	40099419	CN117217191
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06T 11/00, G06T 5/00, G06N 3/0455, G06N 3/0464, G06N 3/08	40099420	CN117218217

騰訊科技(深圳)有限公司

TENCENT G10L 19/16, G10L 40099422 CN117219099
TECHNOLOGY 19/032, G10L 25/18
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06T 13/40, G06T 17/00 40099423 CN117218245
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06N 3/096, G06N 3/09, 40099424 CN117217293
TECHNOLOGY G06N 3/042
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06T 15/20, G06T 40099425 CN117218269
TECHNOLOGY 15/50, G06T 7/70, G06T
(SHENZHEN) 3/40
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 16/29, G06F 40099426 CN116975181
TECHNOLOGY 16/9535, G06F 16/9537,
(SHENZHEN) G06F 40/166, G06F
COMPANY LIMITED 9/451

騰訊科技(深圳)有限公司

TENCENT A63F 13/5378, A63F 40099436 CN116920398
TECHNOLOGY 13/58, A63F 13/533,
(SHENZHEN) A63F 13/837
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06N 20/00 40099437 CN117217330
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 40/35, G06N 5/025 40099438 CN117195915
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 16/35, G06Q 40099439 CN116932766
TECHNOLOGY 40/04, G06F 18/25,

(SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 18/214, G06F 18/2415		
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04N 21/433, H04N 21/472, H04N 21/845	40099440	CN116962793
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04L 45/30, H04L 45/24, H04L 47/2425, H04L 12/46	40099441	CN116962287
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G10L 19/005, G10L 19/00	40099442	CN116959458
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06T 7/00, G06V 10/25, G06V 10/40, G06V 10/774, G16H 50/20	40099443	CN116958018
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G16C 20/50, G16C 20/70	40099444	CN116959615
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/52, A63F 13/822, A63F 13/533	40099445	CN116920376
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/55, A63F 13/52, A63F 13/537, A63F 13/837	40099446	CN116920404
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06T 13/40, G10L 21/10, G10L 13/08, G10L 13/027	40099450	CN116958343

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06T 13/40	40099451	CN116958344
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	B25J 9/16	40099452	CN116945154
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	B25J 9/16	40099453	CN116945153
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G10L 15/08, G10L 15/02, G10L 19/04, G10L 15/06, G10L 15/10, G10L 25/48	40099454	CN116959429
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06T 7/73	40099455	CN116958250
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06T 13/40	40099456	CN116958337
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G11C 16/26, G11C 16/08, G11C 16/16	40099457	CN116959532
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/535, G06F 16/583, G06F 16/58, G06F 16/538	40099458	CN116955677
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06T 17/00, G06T 9/00, G06T 7/11, G06T 5/10, G06N 3/0464, G06N 3/084	40099459	CN116958405

騰訊科技(深圳)有限公司

TENCENT A63F 13/86, A63F 13/85 40099460 CN116943247
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06T 15/00, G06N 3/04, 40099461 CN116958362
TECHNOLOGY G06N 3/08
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT A63F 13/67, A63F 40099462 CN116983656
TECHNOLOGY 13/822, G06N 3/0442,
(SHENZHEN) G06N 3/092
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 8/71, G06F 8/61 40099463 CN116991471
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06V 20/13, G06V 40099464 CN116994148
TECHNOLOGY 10/764, G06V 10/82,
(SHENZHEN) G06V 10/44, G06T 7/90,
COMPANY LIMITED G06T 17/10, G06N
騰訊科技(深圳)有限公司 3/0464, G06N 3/08
司

TENCENT G06T 19/00, G06T 40099465 CN116993949
TECHNOLOGY 17/00, G06T 7/73, G06T
(SHENZHEN) 3/40, G06F 3/04815
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06T 15/04, G06T 40099466 CN116993889
TECHNOLOGY 15/06, G06T 15/50,
(SHENZHEN) G06T 15/10, G06T 1/20
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 9/50, G06F 9/48, 40099467 CN116991572
TECHNOLOGY G06F 9/445
(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	A63F 13/55, A63F 13/58, A63F 13/798, A63F 13/822	40099468	CN116983643
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 8/41	40099469	CN116991413
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 3/04817, G06F 9/451, G06F 40/166	40099470	CN116991279
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/55, A63F 13/58, A63F 13/822	40099471	CN116983642
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04L 9/40, H04L 67/02	40099472	CN116980236
TEXAS TECH UNIVERSITY SYSTEM 德克薩斯理工大學系統	A61K 45/06	40099687	CN116669764
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	C07H 13/04, A61K 31/7024, A61K 45/06, C07H 15/04	40099601	EP4232454
THE REGENTS OF THE UNIVERSITY OF MICHIGAN	A61K 9/20, A61K 9/70, A61K 9/00, A61K 38/29, A61K 45/00, A61K 47/34, A61K 47/36, A61K 47/38, A61K 47/42	40099430	CN117323302
TRIPLEW LTD. 三 W 有限公司	C07C 51/02	40099618	CN116829529
TROPIC BIOSCIENCES UK LIMITED	C12N 15/11	40099775	EP4305166
Tara Brands Europe S.L.U.	C07C 57/20, C07C 59/01, C07C 211/20, C07C 217/08, A61K 8/41	40099558	EP4277889

Tencent America LLC 腾讯美国有限责任 公司	H04N 19/82	40099665	CN116965036
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/51	40099667	CN116965031
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/176	40099668	CN117280687
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/51	40099669	CN117256143
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/513	40099671	CN117256144
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/513	40099672	CN117256145
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/52	40099674	CN117223289
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/44	40099675	CN117296322
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/44	40099676	CN117178552
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/13	40099678	CN116897535
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/10	40099679	CN117280682
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/13	40099680	CN117044201
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/139	40099681	CN116982315
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/117	40099683	CN116918324
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/52	40099684	CN116941243
Tencent Technology	G06F 11/30, G06F 16/901	40099398	CN117290178

(Shenzhen)
Company Limited
騰訊科技(深圳)有限公司

Tencent H04L 67/55 40099399 CN117014497
Technology
(Shenzhen)
Company Limited
騰訊科技(深圳)有限公司

Tencent G06T 3/00, G06V 40/16, 40099400 CN116977157
Technology G06F 21/62, G06T 1/00
(Shenzhen)
Company Limited
騰訊科技(深圳)有限公司

Tencent G06F 16/33, G06F 40099401 CN116975198
Technology 16/36, G06F 16/31,
(Shenzhen) G06F 40/279, G06F
Company Limited 40/30
騰訊科技(深圳)有限公司

The Hong Kong A61K 47/64, A61K 40099481 CN117618586
Polytechnic 33/04, A61P 25/16,
University 香港理 A61P 25/28, A61P
工大學 25/14, A61P 25/00,
B82Y 5/00, A23L 33/16

The Johns Hopkins C12Q 1/6827, C12Q 40099395 EP4239081
University 1/6883

The Regents of C12N 9/22 40099448 EP4289948
the University of
California
Universität Wien
Charpentier,
Emmanuelle

The Research A61K 39/215, A61K 40099555 EP4221749
Foundation for 39/12, A61K 47/54,
The State A61K 9/00, A61K 9/127
University of New
York

Tonix A61K 31/438, A61P 40099653 EP4247370
Pharmaceuticals 25/32
Holding Corp.

Trading G06F 16/23, G06Q 40/00 40099417 EP4273780
Technologies
International,
Inc.

Translate Bio, A61K 9/127, A61K 40099554 EP4216933
Inc. 48/00, A61K 9/51

UNIVERSAL CITY A63G 31/16, A63G 7/00 40099491 CN116712737
STUDIOS LLC

UNIVERSAL CITY STUDIOS LLC	A63J 19/00	40099702	CN116669825
UNIVERSITY OF LEICESTER OMEROS CORPORATION	A61K 39/395, C07K 16/40, A61P 13/12	40099516	CN116726163
United Kingdom Research and Innovation	C07K 16/24, C07K 16/28, A61P 35/00	40099620	EP4244250
University Of Southampton	C08K 3/34, C09D 5/00	40099480	EP4242257
VICTAULIC COMPANY	F16B 37/02	40099644	CN116670403
VIIIV Healthcare Company	A61P 43/00	40099412	EP4316599
VUZIX CORPORATION	G02B 27/01	40099701	CN116710832
Vicarious Surgical Inc.	A61B 34/00, A61B 17/29, A61B 34/30, A61B 34/35	40099631	EP4228542
Vid Scale, Inc.	H04N 19/513, H04N 19/577, H04N 19/117, H04N 19/139, H04N 19/182	40099370	EP4221223
WARBY PARKER INC. 沃比帕克公司	G06T 19/00	40099709	CN116710966
XENO-INTERFACE INC. XENO-INTERFACE 株式会社 KYOTO UNIVERSITY 国立大学法人京都大学	A61K 38/02	40099575	CN116710116
Yau Lee Wah Concrete Precast Products (Shenzhen) Company Limited 有利華建築預制件(深圳)有限公司	B21J 15/32, B21J 15/16, B21J 15/38, B21J 15/42, B05C 5/02, B05C 13/02	40099361	CN116689690
iTeos Belgium SA	C12P 11/00, C12P 17/12, C12P 41/00	40099656	EP4237571
上海科技大学	C07K 19/00, C12N 9/52, A61K 38/48, A61K 47/64, A61P 25/02	40099477	CN116715777
东宝紫星(杭州)生物医药有限公司	C07D 333/70	40099791	CN116867773
卡斯柯信號有限公司	B61L 27/04, B61L 23/14	40099509	CN117325911
卡斯柯信號有限公司	H04L 67/1095, B61L 27/70, H04L 9/40	40099510	CN117354322
和兴国际企业有限公司	A61H 1/00	40099369	CN117414273

无锡帕母医疗技术有限公司	A61M 25/10, A61B 17/12, A61M 39/06	40099484	CN116688327
无锡帕母医疗技术有限公司	A61M 25/10	40099495	CN116747413
江苏中威科技软件系统有限公司	G06F 40/18, G06F 9/451, G06F 3/0484	40099379	CN116663517
江苏中威科技软件系统有限公司	G06F 3/0483, G06F 40/151, G06F 40/166	40099375	CN116755593
江苏中威科技软件系统有限公司	G06F 40/103, G06F 40/109, G06F 40/117, G06F 40/137, G06F 40/143, G06F 40/149, G06F 40/151, G06F 40/169, G06F 3/0481, G06F 3/0483, G06F 21/60, G06F 21/62, G06F 21/64	40099376	CN116579295
江苏中威科技软件系统有限公司	G06F 16/13, G06F 16/16, G06F 21/62, G06F 21/60	40099377	CN116719781
江苏中威科技软件系统有限公司	G06F 40/166, G06F 40/151, G06F 40/109, G06V 30/14, G06T 11/60	40099378	CN116757165
江西济民可信集团有限公司 江西济民可信药业有限公司 江西金水宝制药有限公司 上海济煜医药科技有限公司	C08B 37/00	40099767	CN117500842
浙江春禾医药科技有限公司	C07D 473/34	40099784	CN116783196
深圳市亦諾微醫藥科技有限公司	C12N 7/01, C07K 16/28, A61K 39/395, A61P 35/00, C12N 15/24, C12R 1/92	40099506	CN117568287
深圳市康哲生物科技有限公司	C07D 213/72	40099783	CN116940555
福建贝瑞检验所有限公司	C12Q 1/6883, C12Q 1/6858, C12Q 1/6869, C12N 15/11	40099364	CN116445603



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

20099846 - 20099847

- [51] G01C 15/00 [11] 20099846
G01C 5/00 [13] A
- [25] EN
[21] 22023077853.6 [22] 21.08.2023
- [54] ROTARY LASER LEVEL RECEIVER/DETECTOR WITH HUMAN VOICE
帶人聲的旋轉激光液位接收器/探測器
- [71] GEO-ALLEN CO., LTD.
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- Xu Wen
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Xinzhuang New Villlage, Jinchang District, Suzhou, Jiangsu
CHINA
- Xue Chenggang
薛承剛
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195 Fenmen Rd, Canglang District, Suzhou, Jiangsu
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- [72] WOO, Edward Kai Dong 胡凱東
YUAN, Ji 袁戟
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[51] G01C 5/00 [11] 20099846
G01C 15/00
[13] A

[51] G06K 19/06 [11] 20099847
G06K 19/08
[13] A

[51] G06K 19/077 [11] 20099847
G06K 19/08
[13] A

[51] G06K 19/08 [11] 20099847
G06K 19/06
G06K 19/077
G06K 7/00
G09F 3/18
[13] A

[25] EN

[21] 22023080282.3 [22] 03.10.2023

[30] 03.10.2022 SG,10202251248B

[54] LABEL TO RETRIEVE IDENTIFICATION DATA
用於檢索識別資料的標籤

[71] MLION CORPORATION PTE LTD
21 BUKIT BATOK CRESCENT
#29-76 WCEGA TOWER
658065
SINGAPORE

[72] LEONG Jia Le Eric

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[51] G06K 7/00 [11] 20099847
G06K 19/08
[13] A

[51] G09F 3/18
G06K 19/08

[11] 20099847

[13] A

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

20099846 - 20099847

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20099846	G01C 15/00, G01C 5/00
20099847	G06K 19/08, G06K 19/06, G06K 19/077, G06K 7/00, G09F 3/18

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

20099846 - 20099847

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22023077853.6	20099846
22023080282.3	20099847

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

20099846 - 20099847

[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.
GEO-ALLEN CO., LTD. 苏州杰奥贸易有限公司 SurveySite e-wordchn Limited Xu Wen 徐文 Xue Chenggang 薛承刚	G01C 15/00, G01C 5/00	20099846
MLION CORPORATION PTE LTD	G06K 19/08, G06K 19/06, G06K 19/077, G06K 7/00, G09F 3/18	20099847



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

1207568 - 40096449

[51] A01H 1/00 [11] 40021189
C12N 15/09 CN110770342 B
[13] B

[51] A01K 5/02 [11] 40068488
CN114051947 B
[13] B

[25] ZH

[21] 42022057608.6 [22] 29.07.2022

[30] 04.08.2020 KR,10-2020-0097459

[54] AUTOMATIC FEED FEEDER FOR COMPANION ANIMALS
伴侶動物用飼料自動供給器

[73] duit design lab
都特设计研究所
B-410, 167, Songpa-daero, Songpa-gu, Seoul
REPUBLIC OF KOREA
大韓民國

首尔

[72] KIM, Taehyoung 金泰亨
KIM, Sanghyuk 金相赫

[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] A01K 67/027 [11] 40021189
C12N 15/09 CN110770342 B
[13] B

[51] A01N 1/02 [11] 40077457
CN114868737 B
[13] B

[25] ZH

[21] 42022066382.7 [22] 30.12.2022

[30] 22.08.2016 JP,2016-162212

[54] CRYOPRESERVATION LIQUID FOR BOVINE EMBRYOS AND
CRYOPRESERVATION METHOD THEREOF
牛胚胎的冷凍保存液以及冷凍保存方法

[73] BMG INCORPORATED
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京都府京都市南区
东九条南松之木町 45 番地

[72] 窪田力
安藤贵朗
玄丞侏
玄优基
今村修二
月精悟

[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] A23L 33/125 [11] 40074921
C12N 1/20 CN114504109 B
[13] B

[51] A23L 33/13 [11] 40054592
A61K 31/711 EP3906789 B1
A61K 31/7115
A61K 31/712
C07H 21/02
C12N 15/11
C12P 19/34
[13] B

[25] EN

[21] 62021043153.7 [22] 26.11.2021

[30] 21.09.2015 US,62/221,248

[54] INITIATING CAPPED OLIGONUCLEOTIDE PRIMERS FOR SYNTHESIZING
5'-CAPPED RNAs

用於合成 5'-加帽 RNA 的起始加帽寡核苷酸引物

[73] TriLink Bio Technologies, LLC

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San Diego California 92121

UNITED STATES OF AMERICA

[72] HOGREFE, Richard I.

LEBEDEV, Alexandre

MCCAFFREY, Anton P.

SHIN, Dongwon

[74] Mark Wong & Associates Limited

705A Tung Ning Building

249-253 Des Voeux Road Central

HONG KONG

[51] A23L 33/135 [11] 40074921
C12N 1/20 CN114504109 B
[13] B

[51] A41G 5/02 [11] 40057051
CN113273748 B
[13] B

[25] ZH

[21] 42022047647.7 [22] 07.02.2022

[30] 28.07.2016 US, 62/368,116

[54] A METHOD OF APPLYING A SET OF LASH EXTENSIONS, A LASH FUSION
AND A MANUFACTURING METHOD THEREOF

施用一組睫毛嫁接物的方法、睫毛融合物及其製造方法

[73] LASHIFY, INC.

1893 Sunset Plaza Dr. Los Angeles

California 90069

UNITED STATES OF AMERICA

[72] Sahara LOTTI

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED

Unit 1703, 17/F, World-Wide House

19 Des Voeux Road Central

HONG KONG

[51] A45D 20/12 [11] 40075567
CN114727692 B
[13] B

- [25] ZH
- [21] 62022065304.7 [22] 07.12.2022
- [86] 03.11.2020 PCT/IB2020/060292
- [87] 14.05.2021 WO2021/090155
- [30] 04.11.2019 IT,102019000020314
- [54] HAIRDRYER
吹風機
- [73] GA.MA S.R.L
伽马有限公司
Via Sant'Alberto, 1714
40018 San Pietro in Casale (BO)
ITALY
- [72] CEVA, Carlos José 卡洛斯·约瑟·赛瓦
- [74] ELLALAN
26th - 28th Floors, The Hennessy
256 Hennessy Road, Wanchai
HONG KONG
-
- [51] A47F 3/04 [11] 1246389
F25D 25/02 EP3237820 B1
- [13] B
-
- [51] A47J 36/24 [11] 40072981
EP3977901 B1
- [13] B
- [25] EN
- [21] 42022060995.2 [22] 22.09.2022
- [30] 31.01.2018 US,201862624657 P
- [54] ACTIVELY HEATED OR COOLED INFANT BOTTLE SYSTEM
主動加熱或冷卻的嬰兒用瓶系統
- [73] Ember Technologies, Inc.
4607 Lakeview Canyon Road
No. 500
Westlake Village, CA 91361
UNITED STATES OF AMERICA
- [72] ALEXANDER, Clayton
LEITH, Daren, John
WAKEHAM, Christopher, Thomas
TIMPERI, Mikko, Juhani
GSCHWANDTL, Martin
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
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[51] A61B 1/00 [11] 40063267
A61B 1/04 EP3942994 B1
A61B 1/06
A61B 1/07
G02B 3/08
G02B 6/42
G02B 19/00
G02B 23/24
H04N 23/56
H04N 23/60
A61B 90/30

[13] B

[25] EN

[21] 62022052785.2 [22] 29.04.2022

[86] 04.09.2020 PCT/JP2020/033528

[87] 22.07.2021 WO2021/145019

[30] 20.05.2020 JP,2020-088504

[54] LIGHT SOURCE DEVICE
光源裝置

[73] ARS Co., Ltd.
株式會社 ARS
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Kofu-shi, Yamanashi 400-1504
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SBI Pharmaceuticals Co., Ltd.
思佰益藥業股份有限公司
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[72] TANAKA Yoshihito 田中吉人
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[74] HONGKONG QIDE PROFESSIONAL ACCOUNTING & SECRETARIES LIMITED
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[51] A61B 1/04 [11] 40063267
A61B 1/00 EP3942994 B1

[13] B

[51] A61B 1/06 [11] 40063267
A61B 1/00 EP3942994 B1
[13] B

[51] A61B 1/07 [11] 40063267
A61B 1/00 EP3942994 B1
[13] B

[51] A61B 10/00 [11] 40071067
G01N 33/50 EP4012408 B1
[13] B

[51] A61B 17/00 [11] 1240056
A61B 17/12 EP3232947 B1
[13] B

[51] A61B 17/00 [11] 40050385
A61B 17/3205 EP3801311 B1
[13] B

[51] A61B 17/062 [11] 40005846
A61M 60/148 EP3449958 B1
[13] B

[51] A61B 17/11 [11] 40005846
A61M 60/148 EP3449958 B1
[13] B

[51] A61B 17/12 [11] 1240056
A61F 2/07 EP3232947 B1
A61F 2/90
A61B 17/00
A61F 2/06
A61F 2/82
A61F 2/848

[13] B

[25] EN

[21] 17113725.6 [22] 22.12.2017

[86] 08.12.2015 PCT/EP2015/078937

[87] 23.06.2016 WO2016/096529

[30] 18.12.2014 CH,01972/14

[54] STENT AND KIT OF STENTS FOR ADJUSTABLE INTERVENTIONAL
REDUCTION OF BLOOD FLOW

可調節地介入性減少血流的支架的支架的套件

[73] Heartpoint Global Inc.

One Alhambra Plaza, PH Floor,
Coral Gables FL 33134, Florida
UNITED STATES OF AMERICA

[72] JENNI, Rolf

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
Rm B403, 4/F., Hung Cheong Factory Bldg.
3 Kwong Cheung St., Cheung Sha Wan, Kowloon
HONG KONG[51] A61B 17/32 [11] 40050385
A61B 17/3205 EP3801311 B1

[13] B

[51] A61B 17/3205 [11] 40050385
A61B 17/32 EP3801311 B1
A61B 17/322
A61B 17/00

[13] B

[25] EN

[21] 62021040389.0 [22] 14.10.2021

[86] 11.06.2019 PCT/US2019/036552

[87] 19.12.2019 WO2019/241247

[30] 11.06.2018 US,62/683,274

[54] APPARATUS FOR FOLLICULAR UNIT EXTRACTION
毛囊單元提取的設備

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[72] DEVROYE, Jean

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[51] A61B 17/322 [11] 40050385
A61B 17/3205 EP3801311 B1
[13] B

[51] A61B 18/20 [11] 40026661
CN110944593 B
[13] B

[25] ZH

[21] 62020016518.6 [22] 18.09.2020

[86] 07.06.2018 PCT/US2018/036516

[87] 13.12.2018 WO2018/226995

[30] 07.06.2017 US,62/516,665

[54] FAT REDUCTION AND IMPROVING SKIN LAXITY
減少脂肪並改進皮膚鬆弛

[73] CYNOSURE, LLC
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[72] CHEN, Bo 陈波
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[51] A61B 34/20 [11] 40019646
A61B 34/32 EP3586785 B1
[13] B

[51] A61B 34/32 [11] 40019646
A61B 34/20 EP3586785 B1
[13] B

[25] EN

[21] 42020009899.4 [22] 23.06.2020

[30] 29.06.2018 US,16/023,633

- [54] SURGICAL ROBOTIC AUTOMATION WITH TRACKING MARKERS
具有跟踪標記的手術機器人自動化
- [73] Globus Medical, Inc.
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UNITED STATES OF AMERICA
- [72] JOHNSON, Norbert
JOSHI, Sanjay M.
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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- [51] A61B 5/00 [11] 40078904
A61B 5/01 EP4069070 B1
[13] B
-

- [51] A61B 5/01 [11] 40078904
A61B 5/00 EP4069070 B1
[13] B

[25] EN

[21] 62023068288.7 [22] 13.02.2023

[86] 07.12.2020 PCT/EP2020/084959

[87] 10.06.2021 WO2021/111014

[30] 05.12.2019 EP,19213934.3

[54] INVASIVE TEMPERATURE SENSOR SYSTEM
侵入式溫度傳感器系統

[73] ELMEDIX NV
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- [51] A61B 5/026 [11] 40058047
H04R 1/02 CN113316041 B

[13] B

[51] A61B 5/15
G01N 33/50

[11] 40071067
EP4012408 B1

[13] B

[51] A61B 5/157
G01N 33/50

[11] 40071067
EP4012408 B1

[13] B

[51] A61B 5/16
H04R 1/02

[11] 40058047
CN113316041 B

[13] B

[51] A61B 90/30
A61B 1/00

[11] 40063267
EP3942994 B1

[13] B

[51] A61F 2/06
A61B 17/12

[11] 1240056
EP3232947 B1

[13] B

[51] A61F 2/07
A61B 17/12

[11] 1240056
EP3232947 B1

[13] B

[51] A61F 2/82
A61B 17/12

[11] 1240056
EP3232947 B1

[13] B

[51] A61F 2/848
A61B 17/12

[11] 1240056
EP3232947 B1

[13] B

[51] A61F 2/90 [11] 1240056
A61B 17/12 EP3232947 B1

[13] B

[51] A61J 9/00 [11] 40041246
A61L 2/00 CN112236121 B

[13] B

[25] ZH

[21] 62021031005.3 [22] 13.05.2021

[86] 23.05.2019 PCT/IB2019/054269

[87] 28.11.2019 WO2019/224762

[30] 24.05.2018 IT,102018000005651

[54] SYSTEM FOR ADMINISTERING AND HEATING LIQUIDS
用於施用並加熱液體的系統

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[51] A61K 31/165 [11] 40000824
C07C 235/34 EP3406591 B1

[13] B

[51] A61K 31/185 [11] 40080448
A61K 31/19 EP4066826 B1

[13] B

[51] A61K 31/19 [11] 40080448
A61K 31/192 EP4066826 B1

A61K 31/185
A61P 21/00
A61P 19/08
A61K 31/415
A61K 35/12
A61P 43/00
A61K 45/06

[13] B

[25] EN

[21] 42023069897.9 [22] 13.03.2023

[30] 01.09.2010 US,37899610

[54] RETINOIC ACID RECEPTOR GAMMA AGONISTS FOR MUSCLE REPAIR AND
REGENERATION

用於肌肉修復和再生的視黃酸受體伽瑪激動劑

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[51] A61K 31/192 [11] 40080448
A61K 31/19 EP4066826 B1

[13] B

[51] A61K 31/337 [11] 40078343
A61K 45/00 CN115671286 B

[13] B

[51] A61K 31/365 [11] 1256641
C07D 493/22 EP3351546 B1

[13] B

[51] A61K 31/407 [11] 40048512
C07D 495/04 EP3789388 B1

[13] B

[51] A61K 31/415 [11] 40080448
A61K 31/19 EP4066826 B1
[13] B

[51] A61K 31/4152 [11] 40053006
A61K 9/10 CN112969459 B
A61K 47/32
A61K 47/36
A61K 47/38
A61P 21/02
A61P 25/28
[13] B

[25] ZH

[21] 62021041530.8 [22] 01.11.2021

[86] 01.11.2019 PCT/JP2019/043013

[87] 07.05.2020 WO2020/091036

[30] 02.11.2018 JP,2018-207646

[54] EDARAVONE SUSPENSION FOR ORAL ADMINISTRATION
用於口服給藥的依達拉奉混懸劑

[73] MITSUBISHI TANABE PHARMA CORPORATION
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[72] HAYAMA, Tetsuo 羽山哲生
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[51] A61K 31/4184 [11] 40061722
C07D 403/14 CN114174285 B
[13] B

- [51] A61K 31/437 [11] 1248128
A61K 45/06 EP3265127 B1
[13] B
-
- [51] A61K 31/4402 [11] 40085497
A61K 9/50 EP4125825 B1
[13] B
-
- [51] A61K 31/4415 [11] 40085497
A61K 9/50 EP4125825 B1
[13] B
-
- [51] A61K 31/444 [11] 40059987
C07D 471/04 EP3867252 B1
[13] B
-
- [51] A61K 31/451 [11] 40077775
A61P 25/24 CN114761083 B
C07D 211/22
[13] B
- [25] ZH
[21] 62023066568.4 [22] 05.01.2023
[86] 06.11.2020 PCT/EP2020/081357
[87] 14.05.2021 WO2021/089824
[30] 07.11.2019 EP,19207578.6
05.11.2020 US,17/090,457
[54] 5-HT_{2A} AGONISTS FOR USE IN TREATMENT OF DEPRESSION
用於治療抑鬱症的 5-HT_{2A} 激動劑
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[51] A61K 31/4545 [11] 40070601
A61P 25/00 EP3968994 B1
A61P 25/28
A61P 29/00
A61P 35/00
A61P 37/04
C07D 401/14
C07D 405/14
[13] B

[25] EN

[21] 62022059697.2 [22] 07.09.2022

[86] 13.05.2020 PCT/US2020/032721
[87] 19.11.2020 WO2020/232153
[30] 14.05.2019 US,62/847,804

[54] ABHD12 INHIBITORS AND METHODS OF MAKING AND USING SAME
ABHD12 抑制劑及其製造和使用方法

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[51] A61K 31/4745 [11] 1248128
A61K 45/06 EP3265127 B1
[13] B

[51] A61K 31/496 [11] 40069310
C07D 295/205 EP3964503 B1
[13] B

[51] A61K 31/497 [11] 40034639
C07D 403/12 CN111481553 B
A61P 35/00

[13] B

[25] ZH

[21] 42021024767.2 [22] 03.02.2021

[30] 15.08.2014 US, 62/038,069

[54] POLYMORPHS OF SELINEXOR

賽靈克斯的多晶型物

[73] KARYOPHARM THERAPEUTICS INC.

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[51] A61K 31/502 [11] 40040501
G01N 33/574 EP3729097 B1

[13] B

[51] A61K 31/5025 [11] 40059987
C07D 471/04 EP3867252 B1

[13] B

[51] A61K 31/505 [11] 1248128
A61K 45/06 EP3265127 B1

[13] B

[51] A61K 31/513 [11] 1248128
A61K 45/06 EP3265127 B1

[13] B

[51] A61K 31/517 [11] 40069165
C07D 239/094 EP3960735 B1

[13] B

[51] A61K 31/519
C07D 487/04

[11] 40043601
EP3765461 B1

[13] B

[51] A61K 31/53
C07D 413/14

[11] 40007032
EP3481821 B1

[13] B

[51] A61K 31/537
A61K 45/00

[11] 40078343
CN115671286 B

[13] B

[51] A61K 31/5377
C07D 471/04

[11] 40053273
CN112823158 B

[13] B

[51] A61K 31/567
A61K 45/06

[11] 1248128
EP3265127 B1

[13] B

[51] A61K 31/58
C07J 71/00

[11] 40074757
EP4010351 B1

[13] B

[51] A61K 31/7048
A61K 38/18

[11] 40068036
CN114432430 B

[13] B

[51] A61K 31/7088
A61K 38/17

[11] 1207568
EP2849802 B1

[13] B

[51] A61K 31/7088 [11] 40058693
C08G 73/04 CN113968968 B
[13] B

[51] A61K 31/7105 [11] 40076806
C12N 15/11 CN114727958 B
[13] B

[51] A61K 31/711 [11] 40054592
A23L 33/13 EP3906789 B1
[13] B

[51] A61K 31/7115 [11] 40054592
A23L 33/13 EP3906789 B1
[13] B

[51] A61K 31/712 [11] 40054592
A23L 33/13 EP3906789 B1
[13] B

[51] A61K 31/713 [11] 40050733
C12N 15/113 EP3794122 B1
[13] B

[51] A61K 31/713 [11] 40076806
C12N 15/11 CN114727958 B
[13] B

[51] A61K 33/26 [11] 40082200
A61K 9/20 EP4090318 B1
[13] B

[51] A61K 35/12 [11] 40080448
A61K 31/19 EP4066826 B1
[13] B

[51] A61K 35/12 [11] 40057211
C12N 5/10 EP3874029 B1
[13] B

[51] A61K 35/17 [11] 1252014
C07K 14/725 CN108117596 B
[13] B

[51] A61K 35/28 [11] 40057211
C12N 5/10 EP3874029 B1
[13] B

[51] A61K 36/185 [11] 40069450
CN114728030 B
[13] B

[25] ZH

[21] 62022058349.1 [22] 12.08.2022

[86] 02.12.2020 PCT/KR2020/017457

[87] 25.11.2021 WO2021/235637

[30] 20.05.2020 KR,10-2020-0060272

[54] COMPOSITION FOR PREVENTION, ALLEVIATION, OR TREATMENT OF
RESPIRATORY DISEASE

用於預防、緩解或治療呼吸系統疾病的組合物

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[51] A61K 38/06 [11] 1248128
A61K 45/06 EP3265127 B1
[13] B

[51] A61K 38/08 [11] 1248128
A61K 45/06 EP3265127 B1
[13] B

[51] A61K 38/12 [11] 1248128
A61K 45/06 EP3265127 B1
[13] B

[51] A61K 38/17 [11] 1207568
A61K 38/45 EP2849802 B1
A61K 45/06
C07K 16/22
C07K 16/08
C12N 9/12
A61K 39/00
A61P 3/10
A61P 9/00
A61P 9/14
A61P 27/10
C12N 15/86
C07K 14/71
A61K 9/00
A61K 48/00
A61P 9/10
A61P 27/02
A61K 31/7088
A61P 43/00
[13] B

[25] EN

[21] 15108214.6 [22] 25.08.2015

[86] 07.05.2013 PCT/US2013/040011

[87] 21.11.2013 WO2013/173129

[30] 15.05.2012 US,201261647461 P

11.07.2012 US,201261670535 P

01.08.2012 US,201261678555 P

21.08.2012 US,201261691660 P

08.03.2013 US,201361775440 P

[54] TREATMENT OF AMD USING AAV SFLT-1
使用AAV SFLT-1的AMD治療

- [73] Avalanche Australia Pty Ltd.
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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-
- [51] A61K 38/17 [11] 1252014
C07K 14/725 CN108117596 B
- [13] B

-
- [51] A61K 38/18 [11] 40068036
A61P 17/02 CN114432430 B
A61K 8/60
A61K 8/64
A61Q 19/00
A61K 31/7048
- [13] B

[25] ZH

[21] 42022055093.3 [22] 14.06.2022

[54] PHARMACEUTICAL COMPOSITION COMPRISING SCUTELLARIN, BAICALIN
AND/OR BREVISCAPINE AND APPLICATION THEREOF
包含野黃芩苷、黃芩苷和/或燈盞花素的藥物組合物及其應用

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[51] A61K 38/18 [11] 40057211
C12N 5/10 EP3874029 B1
[13] B

[51] A61K 38/21 [11] 40031766
A61K 9/00 CN112055582 B
[13] B

[51] A61K 38/24 [11] 1246655
C12N 5/073 EP3261661 B1
A61P 15/00
A61P 15/08
[13] B

[25] EN

[21] 18106172.7 [22] 11.05.2018

[86] 25.02.2016 PCT/EP2016/053934

[87] 01.09.2016 WO2016/135221

[30] 26.02.2015 US, 62/121, 113

26.02.2015 US, 62/121, 131

04.03.2015 EP, 15157661.8

15.09.2015 EP, 15185191.2

[54] MENOTROPIN FOR TREATING INFERTILITY

用於治療不孕症的促卵泡激素

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[51] A61K 38/45 [11] 1207568
A61K 38/17 EP2849802 B1
[13] B

[51] A61K 38/46 [11] 40057211
C12N 5/10 EP3874029 B1

[13] B

[51] A61K 39/00 [11] 1207568
A61K 38/17 EP2849802 B1

[13] B

[51] A61K 39/00 [11] 40029178
A61P 35/04 CN111727052 B
A61P 35/00

[13] B

[25] ZH

[21] 62020018916.0 [22] 23.10.2020

[86] 17.12.2018 PCT/CU2018/050005

[87] 04.07.2019 WO2019/129313

[30] 27.12.2017 CU,2017-0173

[54] GANGLIOSIDE GM3-CONTAINING NANOPARTICLES AS IMMUNOMODULATORS
作為免疫調節劑的包含神經節苷脂 GM3 的納米顆粒

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- [51] A61K 39/12 [11] 40087962
EP4129330 B1
[13] B
- [25] EN
- [21] 42023076859.0 [22] 01.08.2023
- [30] 15.03.2013 US,201361800204 P
- [54] COMPOSITIONS AND METHODS FOR DENGUE VIRUS CHIMERIC CONSTRUCTS
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用於疫苗中的登革熱病毒嵌合式構建物的組合物及方法
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- [51] A61K 39/395 [11] 1230934
CN106170298 B
[13] B
- [25] ZH
- [21] 17104560.3 [22] 08.05.2017
- [86] 16.10.2014 PCT/US2014/060810
- [87] 23.04.2015 WO2015/057910
- [30] 16.10.2013 US,61/891485
- [54] BUFFER FORMULATIONS FOR ENHANCED ANTIBODY STABILITY
用於提高抗體穩定性的緩衝液製劑
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[51] A61K 39/395 [11] 40062048
C07K 16/28 CN113825771 B

[13] B

[51] A61K 39/395 [11] 40079524
C07K 16/28 CN115335405 B

[13] B

[51] A61K 41/00 [11] 1251462
C12N 15/11 CN107737335 B
C12N 15/87
A61K 47/54
A61K 47/64
A61K 47/68

[13] B

[25] ZH

[21] 18110916.0 [22] 24.08.2018

[30] 19.09.2011 US,13/235890
20.06.2012 US,13/528399

[54] MICROBUBBLE COMPLEXES AND METHODS OF USE
微泡複合物及使用方法

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[51] A61K 45/00 [11] 40078343
A61K 31/337 CN115671286 B
A61K 31/537
A61K 47/54
A61K 47/55
A61K 47/59
A61K 47/60
A61K 47/64
A61K 47/69
A61K 51/06
A61P 35/00
A61P 35/02
C08G 63/08
C08G 63/664
C08G 63/91
C08G 65/02
C08G 65/332
C08L 67/04

[13] B

[25] ZH

[21] 42023068215.5 [22] 09.10.2021

[30] 04.12.2018 US, 62/775,076
30.08.2019 US, 62/893,863

[62] 09.10.2021 62021040126.6

[54] STEREOCOMPLEXES FOR THE DELIVERY OF ANTI-CANCER AGENTS
用於遞送抗癌劑的立體複合物

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[51] A61K 45/06 [11] 1207568
A61K 38/17 EP2849802 B1

[13] B

[51] A61K 45/06 [11] 1248128
C07D 413/06 EP3265127 B1
A61P 35/00

A61K 38/06
 A61K 38/12
 A61K 51/08
 A61K 31/437
 A61K 31/4745
 A61K 31/505
 A61K 31/513
 A61K 31/567
 A61P 3/10
 A61K 38/08

[13] B

[25] EN

[21] 18107713.1 [22] 14.06.2018

[86] 25.02.2016 PCT/US2016/019646

[87] 09.09.2016 WO2016/140867

[30] 02.03.2015 US,62/127,153

[54] MIFEPRISTONE AND OCTREOTIDE FOR USE IN THE TREATMENT OF
 CUSHING'S SYNDROME IN A PATIENT HAVING AN ADRENOCORTICOTROPIC
 HORMONE (ACTH)-SECRETING PANCREATIC NEUROENDOCRINE TUMOR
 米非司酮和奧曲肽用於治療患有分泌促腎上腺皮質激素 (ACTH) 的胰腺神經內分泌腫
 瘤患者的庫欣氏症候群

[73] Corcept Therapeutics, Inc.
 149 Commonwealth Drive
 Menlo Park
 CA 94025
 UNITED STATES OF AMERICA

[72] MORAITIS, Andreas G.
 BELANOFF, Joseph K.

[74] MARKS & CLERK
 Level 9, Cyberport 1
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[51] A61K 45/06 [11] 40080448
 A61K 31/19 EP4066826 B1

[13] B

[51] A61K 45/06 [11] 40076806
 C12N 15/11 CN114727958 B

[13] B

[51] A61K 47/10 [11] 40031766
 A61K 9/00 CN112055582 B

[13] B

[51] A61K 47/32 [11] 40031766
A61K 9/00 CN112055582 B

[13] B

[51] A61K 47/32 [11] 40053006
A61K 31/4152 CN112969459 B

[13] B

[51] A61K 47/34 [11] 1256641
C07D 493/22 EP3351546 B1

[13] B

[51] A61K 47/34 [11] 40058693
C08G 73/04 CN113968968 B

[13] B

[51] A61K 47/36 [11] 40053006
A61K 31/4152 CN112969459 B

[13] B

[51] A61K 47/38 [11] 40053006
A61K 31/4152 CN112969459 B

[13] B

[51] A61K 47/42 [11] 40076806
C12N 15/11 CN114727958 B

[13] B

[51] A61K 47/54 [11] 1251462
A61K 41/00 CN107737335 B

[13] B

[51] A61K 47/54 [11] 40078343
A61K 45/00 CN115671286 B

[13] B

[51] A61K 47/55 [11] 40078343
A61K 45/00 CN115671286 B

[13] B

[51] A61K 47/59 [11] 40078343
A61K 45/00 CN115671286 B

[13] B

[51] A61K 47/60 [11] 40078343
A61K 45/00 CN115671286 B

[13] B

[51] A61K 47/64 [11] 1251462
A61K 41/00 CN107737335 B

[13] B

[51] A61K 47/64 [11] 40078343
A61K 45/00 CN115671286 B

[13] B

[51] A61K 47/68 [11] 1251462
A61K 41/00 CN107737335 B

[13] B

[51] A61K 47/69 [11] 40078343
A61K 45/00 CN115671286 B

[13] B

[51] A61K 48/00 [11] 1207568
A61K 38/17 EP2849802 B1

[13] B

[51] A61K 48/00 [11] 40057211
C12N 5/10 EP3874029 B1

[13] B

[51] A61K 48/00 [11] 40072405
C12N 15/86 EP4017871 B1

[13] B

[51] A61K 51/06 [11] 40078343
A61K 45/00 CN115671286 B

[13] B

[51] A61K 51/08 [11] 1248128
A61K 45/06 EP3265127 B1

[13] B

[51] A61K 6/15 [11] 40040372
A61K 6/891 CN112739308 B

[13] B

[51] A61K 6/54 [11] 40040372
A61K 6/891 CN112739308 B

[13] B

[51] A61K 6/891 [11] 40040372
A61K 6/15 CN112739308 B
A61K 6/54

[13] B

[25] ZH

[21] 62021030527.7 [22] 07.05.2021

[86] 08.11.2019 PCT/EP2019/080733

[87] 14.05.2020 WO2020/094859

[30] 08.11.2018 EP,18205107.8

[54] CURABLE DENTAL TWO-PACK COMPOSITION
可固化的牙科雙包裝組合物[73] DENTSPLY DETREY GMBH
登士柏德特里有限公司
DE-TREY STRASSE 1
D-78467 KONSTANZ
GERMANY[72] WORM, MATTHIAS M·沃姆
KLEE, JOACHIM E. J·E·科里
RITTER, HELMUT H·里特
CAPAR, ÖZGÜR O·卡帕
HARTMANN, LAURA L·哈特曼
TABATABAI, MONIR M·塔巴塔柏[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] A61K 8/31 [11] 40075152
A61K 8/891 CN115087426 B
[13] B

[51] A61K 8/37 [11] 40075152
A61K 8/891 CN115087426 B
[13] B

[51] A61K 8/60 [11] 40068036
A61K 38/18 CN114432430 B
[13] B

[51] A61K 8/64 [11] 40068036
A61K 38/18 CN114432430 B
[13] B

[51] A61K 8/891 [11] 40075152
A61Q 1/04 CN115087426 B
A61Q 1/10
A61Q 17/04
A61Q 19/00
A61K 8/31
A61K 8/37
A61K 8/92
[13] B

[25] ZH

[21] 62022064603.3 [22] 24.11.2022

[86] 30.03.2021 PCT/JP2021/013688

[87] 07.10.2021 WO2021/201031

[30] 31.03.2020 JP,2020-062746

[54] OIL-BASED COSMETIC
油性化妝品

[73] KOSE CORPORATION
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[72] Emi NARU 成惠美
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[74] KING & WOOD MALLESONS IP LIMITED
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18 Harcourt Road, Admiralty
HONG KONG

[51] A61K 8/92 [11] 40075152
A61K 8/891 CN115087426 B
[13] B

[51] A61K 9/00 [11] 1207568
A61K 38/17 EP2849802 B1
[13] B

[51] A61K 9/00 [11] 1256641
C07D 493/22 EP3351546 B1
[13] B

[51] A61K 9/00 [11] 40031766
A61K 38/21 CN112055582 B
A61K 47/10
A61K 47/32
A61P 25/00
[13] B

[25] ZH

[21] 62020022178.1 [22] 16.12.2020

[86] 23.04.2019 PCT/EP2019/060396
[87] 24.10.2019 WO2019/202170

[30] 19.04.2018 DE,102018109460.4
21.06.2018 DE,102018114930.1

[54] MICRONEEDLE SYSTEM FOR APPLYING INTERFERON
用於遞送干擾素的微針系統

[73] LTS LOHMANN THERAPIE-SYSTEME AG
LTS 勒曼治療系統股份公司
LOHMANNSTRASSE 2, D-56626 ANDERNACH
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[72] HENKE, STEFAN S·汉克
HENNING, ANDREAS A·赫宁
PRACHT, ROLF R·普拉克特
BRODKORB, DANNY D·布鲁德寇博
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[51] A61K 9/10 [11] 40053006
A61K 31/4152 CN112969459 B
[13] B

[51] A61K 9/14 [11] 40075920
A61K 9/20 CN115427022 B
A61K 9/48
A61P 1/16
[13] B

[25] ZH

[21] 62022065410.2 [22] 08.12.2022

[86] 26.03.2021 PCT/CN2021/083207
[87] 30.09.2021 WO2021/190624

- [30] 27.03.2020 CN,202010227177.0
25.03.2021 US,17/212,623
- [54] PHARMACEUTICAL COMPOSITIONS, METHOD OF MAKING AND METHOD OF
USING THEREOF
藥物組合物、製備方法及其使用方法
- [73] GANNEX PHARMA CO., LTD.
甘萊制药有限公司
中國
上海市浦东新区(上海)自由贸易试验区
张江路 665 号 3 层, 200131
- [72] WU, Jinzi Jason 吴劲梓
CHAI, Xuyu 柴旭煜
- [74] HKIPA LIMITED
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] A61K 9/16 [11] 40082200
A61K 9/20 EP4090318 B1
[13] B

-
- [51] A61K 9/20 [11] 40086707
A61K 9/28 EP4159205 B1
[13] B

-
- [51] A61K 9/20 [11] 40075920
A61K 9/14 CN115427022 B
[13] B

-
- [51] A61K 9/20 [11] 40082200
A61K 9/16 EP4090318 B1
A61K 33/26
A61P 13/12
[13] B

- [25] EN
[21] 62023071357.5 [22] 12.04.2023

[86] 14.01.2021 PCT/EP2021/050697

[87] 22.07.2021 WO2021/144364

[30] 16.01.2020 EP,20152163.0

- [54] PARTICLES OF A MIXTURE OF IRON(III)-OXYHYDROXIDE, SUCROSE AND ONE OR MORE STARCHES, PREFERABLY OF SUCROFERRIC OXYHYDROXIDE 羥基氧化鐵(III)、蔗糖和一種或更多種澱粉的混合物的顆粒，優選羥基氧化蔗糖鐵的顆粒
- [73] VIFOR FRESENIUS MEDICAL CARE RENAL PHARMA, LTD.
威佛費森尤斯医疗肾脏药物有限公司
Rechenstrasse 37 9014 St. Gallen
SWITZERLAND
- [72] FRISON, Nicolas 尼古拉斯·弗里森
SPICHIGER, Miriam 米里亚姆·斯皮奇格
ITTEL, Mélanie 梅拉妮·伊特尔
- [74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre, 151 Gloucester Road, Wanchai
HONG KONG

- [51] A61K 9/28 [11] 40086707
A61K 9/20 EP4159205 B1
- [13] B
- [25] EN
- [21] 42023075006.9 [22] 16.06.2021
- [30] 20.12.2010 US,201061424967 P
- [62] 16.06.2021 42021033172.4
- [54] NOVEL PHARMACEUTICAL COMPOSITION
新穎醫藥組成物
- [73] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND
- [72] DEMARINI, Douglas, J.
LE, Ngocdiep, T.
HENRIQUEZ, Francisco
WANG, Lihong
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

- [51] A61K 9/48 [11] 40075920
A61K 9/14 CN115427022 B
- [13] B

[51] A61K 9/48 [11] 40085497
A61K 9/50 EP4125825 B1
[13] B

[51] A61K 9/50 [11] 40085497
A61K 31/4402 EP4125825 B1
A61K 31/4415
A61K 9/48
[13] B

[25] EN

[21] 62023074421.6 [22] 13.06.2023

[86] 24.03.2021 PCT/EP2021/057555

[87] 30.09.2021 WO2021/191268

[30] 25.03.2020 EP,20382227.5

[54] A MODIFIED RELEASE MULTIPLE UNIT ORAL DOSAGE FORM OF
DOXYLAMINE SUCCINATE AND PYRIDOXINE HYDROCHLORIDE AND A
PROCESS FOR ITS PREPARATION

一種琥珀酸多西拉敏和鹽酸吡哆醇的改進釋放多單位口服劑型及其製備方法

[73] Italfarmaco SpA
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[72] SAURA I VALLS, Marc M·萨乌拉艾瓦尔斯
NEBOT TROYANO, Joaquín J·尼博特特罗亚诺
ROCA I JUANES, Ramon M. R·M·罗卡艾胡安斯
MALDONADO VILLEGAS, Adrià A·马尔多纳多维莱加斯
COLOMBO, Giuseppe G·科伦坡

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28 Yun Ping Road, Causeway Bay
HONG KONG

[51] A61K 9/51 [11] 40058693
C08G 73/04 CN113968968 B
[13] B

[51] A61L 101/02 [11] 1212317
C04B 35/16 EP2900621 B1
[13] B

[51] A61L 2/00 [11] 1212317
C04B 35/16 EP2900621 B1
[13] B

[51] A61L 2/00 [11] 40041246
A61J 9/00 CN112236121 B
[13] B

[51] A61L 27/00 [11] 40057671
A61L 27/14 CN113646013 B
A61L 27/16
C08F 2/00
C08F 8/00
C08F 293/00
[13] B

[25] ZH

[21] 62022046265.4 [22] 13.01.2022

[86] 13.03.2020 PCT/US2020/022543

[87] 17.09.2020 WO2020/186134

[30] 14.03.2019 US, 62/818,265

14.03.2019 US, 62/818,299

14.03.2019 US, 62/818,283

[54] ZWITTERIONIC COPOLYMER COATINGS AND RELATED METHODS

兩性離子共聚物塗料及其相關方法

[73] UNIVERSITY OF WASHINGTON

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[72] JIANG, Shaoyi 江紹毅

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HIMMELFARB, Jonathan 乔纳森·希梅尔法布

RATNER, Buddy, D. 巴迪·D·拉特纳

[74] UNI-INTEL PATENT AND TRADEMARK LAW FIRM LIMITED

B13, 18/F, RICHWEALTH INDUSTRIAL BUILDING

77-87 WANG LUNG STREET

TSUEN WAN, N.T.

[51] A61L 27/14 [11] 40057671
A61L 27/00 CN113646013 B
[13] B

[51] A61L 27/16 [11] 40057671
A61L 27/00 CN113646013 B
[13] B

[51] A61M 1/34 [11] 40032680
G01N 33/53 CN111433605 B
[13] B

[51] A61M 1/36 [11] 40032680
G01N 33/53 CN111433605 B
[13] B

[51] A61M 27/00 [11] 40090715
CN115811995 B
[13] B

[25] ZH

[21] 62023079198.5 [22] 15.09.2023

[86] 15.05.2020 PCT/US2020/033296

[87] 18.11.2021 WO2021/230887

[54] METHOD AND APPARATUS FOR IMPLANT IN THE CONVENTIONAL AQUEOUS
HUMOR OUTFLOW PATHWAY OF A MAMMALIAN EYE
用於在哺乳動物眼睛的常規房水流出通路中植入的方法和設備

[73] EYEFLOW, INC.
25108 MARGUERITE PARKWAY
SUITE A-366 MISSION VIEJO CA 92692
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[72] RICHARDSON, David Dean
CALI, Douglas

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] A61M 5/14 [11] 40052523
A61M 5/315 EP3866879 B1
[13] B

[25] EN

[21] 62021041539.9 [22] 01.11.2021

- [86] 24.09.2019 PCT/EP2019/075694
[87] 23.04.2020 WO2020/078675
[30] 19.10.2018 EP,18306375.9
[54] MEDICAL DEVICE COMPRISING AN ACTUATION ELEMENT
包括致動元件的醫療裝置
[73] Fresenius Vial SAS
Le Grand Chemin, 38590 Brézins
FRANCE
[72] PAOLI, Mathieu
ARCHAT, Damien
THOMAS, Fabien
ULRICH, Jean-Marc
[74] UNITALEN ATTORNEYS AT LAW LIMITED
Unit No.1211, Level 12, Tower 1, Grand Century Place
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-

- [51] A61M 5/20 [11] 1239589
A61M 5/315 EP3204074 B1
[13] B
[25] EN
[21] 17113000.2 [22] 08.12.2017
[86] 09.10.2015 PCT/EP2015/073435
[87] 14.04.2016 WO2016/055629
[30] 09.10.2014 EP,14306595.1
[54] AUTOMATIC DRUG INJECTION DEVICE WITH TORSION DRIVE SPRING AND
ROTATIONAL DOSE SETTING AND CORRECTION MECHANISM
具有扭轉彈簧以及可旋轉劑量設定和校正機構的自動藥物注射裝置
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[72] AVERY, Richard James Vincent
JONES, Matthew
[74] KWAN, WONG & PARTNERS
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-

- [51] A61M 5/20 [11] 1248158
A61M 5/32 EP3302641 B1
A61M 5/24
[13] B
[25] EN

[21] 18107895.1 [22] 20.06.2018

[86] 02.06.2016 PCT/EP2016/062452

[87] 08.12.2016 WO2016/193346

[30] 03.06.2015 EP,15170587.8

[54] AUDIBLE INDICATOR FOR A DRUG DELIVERY DEVICE
用於藥劑輸送裝置的聲響指示器

[73] Sanofi-Aventis Deutschland GmbH
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[72] KEMP, Thomas Mark
HODGSON, Louise
MOSEBACH, Carsten
TIMMIS, William

[74] KWAN, WONG & PARTNERS
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[51] A61M 5/20 [11] 40045157
A61M 5/315 EP3752223 B1
A61M 5/24
A61M 5/32

[13] B

[25] EN

[21] 62021033366.7 [22] 18.06.2021

[86] 08.02.2019 PCT/EP2019/053085

[87] 15.08.2019 WO2019/154960

[30] 12.02.2018 EP,18305143.2

[54] INJECTOR DEVICE
注射器裝置

[73] SANOFI
46 avenue de la Grande Armée, 75017 Paris
FRANCE

[72] FRANKE, Beate
PHILLIPS, Sean
LISCIO, Edward
WEIYAN, Nie
ANDERSON, Marc
GLÄSSER, Tim
RAU, Matthias

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[51] A61M 5/24 [11] 1248158
A61M 5/20 EP3302641 B1
[13] B

[51] A61M 5/24 [11] 40045157
A61M 5/20 EP3752223 B1
[13] B

[51] A61M 5/315 [11] 1239589
A61M 5/20 EP3204074 B1
[13] B

[51] A61M 5/315 [11] 40045157
A61M 5/20 EP3752223 B1
[13] B

[51] A61M 5/315 [11] 40052523
A61M 5/14 EP3866879 B1
[13] B

[51] A61M 5/32 [11] 1248158
A61M 5/20 EP3302641 B1
[13] B

[51] A61M 5/32 [11] 40045157
A61M 5/20 EP3752223 B1
[13] B

[51] A61M 60/135 [11] 40005846
A61M 60/148 EP3449958 B1
[13] B

[51] A61M 60/148 [11] 40005846
A61B 17/062 EP3449958 B1
A61B 17/11
A61M 60/274
A61M 60/869
A61M 60/135
A61M 60/43
A61M 60/554
[13] B

[25] EN

[21] 19129297.8 [22] 06.09.2019

[30] 23.11.2011 US,201161563238 P

[54] COUNTERPULSATION DEVICE DRIVER APPARATUS, METHOD AND SYSTEM
反搏裝置驅動設備，方法和系統

[73] Abiomed, Inc.
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[72] SPENCE, Paul
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KUNG, Bob
HASTIE, Caitlyn
SIESS, Thorsten
GRATZ, Eric
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[74] LIU, SHEN & ASSOCIATES
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[51] A61M 60/274 [11] 40005846
A61M 60/148 EP3449958 B1
[13] B

[51] A61M 60/43 [11] 40005846
A61M 60/148 EP3449958 B1
[13] B

[51] A61M 60/554 [11] 40005846
A61M 60/148 EP3449958 B1
[13] B

[51] A61M 60/869 [11] 40005846
A61M 60/148 EP3449958 B1
[13] B

[51] A61N 1/04 [11] 40057424
A61N 1/36 EP3922301 B1
[13] B

[51] A61N 1/05 [11] 40057424
A61N 1/36 EP3922301 B1
[13] B

[51] A61N 1/05 [11] 40049682
A61N 1/365 EP3801232 B1
A61N 1/368
A61N 1/378
[13] B

[25] EN

[21] 62021040127.4 [22] 09.10.2021

[86] 03.06.2019 PCT/US2019/035249

[87] 12.12.2019 WO2019/236497

[30] 03.06.2018 US, 62/679, 958

[54] SYSTEMS FOR TREATING BRADYARRHYTHMIAS, TACHYARRHYTHMIAS AND
HEART FAILURE

緩慢型心律失常，快速型心律失常和心力衰竭治療系統

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[51] A61N 1/36 [11] 40057424
A61N 1/40 EP3922301 B1
A61N 1/04
A61N 1/05
[13] B

[25] EN

[21] 42022045690.9 [22] 05.01.2022

[30] 19.11.2018 US,201862769319P

[54] ARRAYS FOR DELIVERING TUMOR TREATING FIELDS (TTFIELDS) WITH
SELECTIVELY ADDRESSABLE SUB-ELEMENTS
用於遞送具有選擇性可尋址子元件的腫瘤治療場 (TTFIELD) 的陣列

[73] Novocure GmbH
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[72] WASSERMAN, Yoram
KRINITSKY, Michael
KIRILLOV, Sergei
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[51] A61N 1/365 [11] 40049682
A61N 1/05 EP3801232 B1
[13] B

[51] A61N 1/368 [11] 40049682
A61N 1/05 EP3801232 B1
[13] B

[51] A61N 1/378 [11] 40049682
A61N 1/05 EP3801232 B1
[13] B

[51] A61N 1/40 [11] 40057424
A61N 1/36 EP3922301 B1
[13] B

[51] A61P 1/00 [11] 40048512
C07D 495/04 EP3789388 B1
[13] B

[51] A61P 1/04 [11] 40048512
C07D 495/04 EP3789388 B1
[13] B

[51] A61P 1/16 [11] 40075920
A61K 9/14 CN115427022 B
[13] B

[51] A61P 11/00 [11] 40048512
C07D 495/04 EP3789388 B1
[13] B

[51] A61P 11/06 [11] 40048512
C07D 495/04 EP3789388 B1
[13] B

[51] A61P 13/12 [11] 40082200
A61K 9/20 EP4090318 B1
[13] B

[51] A61P 15/00 [11] 1246655
A61K 38/24 EP3261661 B1
[13] B

[51] A61P 15/08 [11] 1246655
A61K 38/24 EP3261661 B1
[13] B

[51] A61P 17/00 [11] 40048512
C07D 495/04 EP3789388 B1
[13] B

[51] A61P 17/02 [11] 40068036
A61K 38/18 CN114432430 B
[13] B

[51] A61P 17/06 [11] 40048512
C07D 495/04 EP3789388 B1
[13] B

[51] A61P 19/00 [11] 40048512
C07D 495/04 EP3789388 B1
[13] B

[51] A61P 19/02 [11] 40048512
C07D 495/04 EP3789388 B1
[13] B

[51] A61P 19/08 [11] 40080448
A61K 31/19 EP4066826 B1
[13] B

[51] A61P 19/08 [11] 40048512
C07D 495/04 EP3789388 B1
[13] B

[51] A61P 19/10 [11] 40048512
C07D 495/04 EP3789388 B1
[13] B

[51] A61P 21/00 [11] 40080448
A61K 31/19 EP4066826 B1
[13] B

[51] A61P 21/02 [11] 40053006
A61K 31/4152 CN112969459 B
[13] B

[51] A61P 25/00 [11] 40000824
C07C 235/34 EP3406591 B1
[13] B

[51] A61P 25/00 [11] 40069310
C07D 295/205 EP3964503 B1
[13] B

[51] A61P 25/00 [11] 40031766
A61K 9/00 CN112055582 B
[13] B

[51] A61P 25/00 [11] 40070601
A61K 31/4545 EP3968994 B1
[13] B

[51] A61P 25/14 [11] 40000824
C07C 235/34 EP3406591 B1
[13] B

[51] A61P 25/16 [11] 40000824
C07C 235/34 EP3406591 B1
[13] B

[51] A61P 25/22 [11] 40059987
C07D 471/04 EP3867252 B1
[13] B

[51] A61P 25/24 [11] 40059987
C07D 471/04 EP3867252 B1
[13] B

[51] A61P 25/24 [11] 40077775
A61K 31/451 CN114761083 B
[13] B

[51] A61P 25/28 [11] 40000824
C07C 235/34 EP3406591 B1
[13] B

[51] A61P 25/28 [11] 40053006
A61K 31/4152 CN112969459 B
[13] B

[51] A61P 25/28 [11] 40070601
A61K 31/4545 EP3968994 B1
[13] B

[51] A61P 27/02 [11] 1207568
A61K 38/17 EP2849802 B1
[13] B

[51] A61P 27/10 [11] 1207568
A61K 38/17 EP2849802 B1
[13] B

[51] A61P 29/00 [11] 40069310
C07D 295/205 EP3964503 B1
[13] B

[51] A61P 29/00 [11] 40048512
C07D 495/04 EP3789388 B1
[13] B

[51] A61P 29/00 [11] 40061722
C07D 403/14 CN114174285 B
[13] B

[51] A61P 29/00 [11] 40070601
A61K 31/4545 EP3968994 B1
[13] B

[51] A61P 29/00 [11] 40074757
C07J 71/00 EP4010351 B1
[13] B

[51] A61P 3/10 [11] 1207568
A61K 38/17 EP2849802 B1
[13] B

[51] A61P 3/10 [11] 1248128
A61K 45/06 EP3265127 B1
[13] B

[51] A61P 31/00 [11] 40048512
C07D 495/04 EP3789388 B1
[13] B

[51] A61P 31/00 [11] 40061722
C07D 403/14 CN114174285 B
[13] B

[51] A61P 31/14 [11] 40000824
C07C 235/34 EP3406591 B1
[13] B

[51] A61P 31/18 [11] 40069165
C07D 239/094 EP3960735 B1
[13] B

[51] A61P 31/18 [11] 40048512
C07D 495/04 EP3789388 B1
[13] B

[51] A61P 33/00 [11] 1256641
C07D 493/22 EP3351546 B1
[13] B

[51] A61P 35/00 [11] 1248128
A61K 45/06 EP3265127 B1
[13] B

[51] A61P 35/00 [11] 1252014
C07K 14/725 CN108117596 B
[13] B

[51] A61P 35/00 [11] 40034639
A61K 31/497 CN111481553 B
[13] B

[51] A61P 35/00 [11] 40058693
C08G 73/04 CN113968968 B
[13] B

[51] A61P 35/00 [11] 40078343
A61K 45/00 CN115671286 B
[13] B

[51] A61P 35/00 [11] 40029178
A61K 39/00 CN111727052 B
[13] B

[51] A61P 35/00 [11] 40043601
C07D 487/04 EP3765461 B1
[13] B

[51] A61P 35/00 [11] 40048512
C07D 495/04 EP3789388 B1
[13] B

[51] A61P 35/00 [11] 40053273
C07D 471/04 CN112823158 B
[13] B

[51] A61P 35/00 [11] 40062048
C07K 16/28 CN113825771 B
[13] B

[51] A61P 35/00 [11] 40061722
C07D 403/14 CN114174285 B
[13] B

[51] A61P 35/00 [11] 40070601
A61K 31/4545 EP3968994 B1
[13] B

[51] A61P 35/00 [11] 40072103
C07K 16/28 GB2599228 B
[13] B

[51] A61P 35/00 [11] 40079524
C07K 16/28 CN115335405 B
[13] B

[51] A61P 35/00 [11] 40076806
C12N 15/11 CN114727958 B
[13] B

[51] A61P 35/02 [11] 40078343
A61K 45/00 CN115671286 B
[13] B

[51] A61P 35/04 [11] 40029178
A61K 39/00 CN111727052 B
[13] B

[51] A61P 37/00 [11] 40048512
C07D 495/04 EP3789388 B1
[13] B

[51] A61P 37/00 [11] 40057211
C12N 5/10 EP3874029 B1
[13] B

[51] A61P 37/00 [11] 40061722
C07D 403/14 CN114174285 B
[13] B

[51] A61P 37/02 [11] 40048512
C07D 495/04 EP3789388 B1
[13] B

[51] A61P 37/04 [11] 40070601
A61K 31/4545 EP3968994 B1
[13] B

[51] A61P 37/06 [11] 40048512
C07D 495/04 EP3789388 B1
[13] B

[51] A61P 43/00 [11] 1207568
A61K 38/17 EP2849802 B1
[13] B

[51] A61P 43/00 [11] 40080448
A61K 31/19 EP4066826 B1
[13] B

[51] A61P 5/44 [11] 40074757
C07J 71/00 EP4010351 B1
[13] B

[51] A61P 9/00 [11] 1207568
A61K 38/17 EP2849802 B1
[13] B

[51] A61P 9/00 [11] 40007032
C07D 413/14 EP3481821 B1
[13] B

[51] A61P 9/00 [11] 40050733
C12N 15/113 EP3794122 B1
[13] B

[51] A61P 9/10 [11] 1207568
A61K 38/17 EP2849802 B1
[13] B

[51] A61P 9/14 [11] 1207568
A61K 38/17 EP2849802 B1
[13] B

[51] A61Q 1/04 [11] 40075152
A61K 8/891 CN115087426 B
[13] B

[51] A61Q 1/10 [11] 40075152
A61K 8/891 CN115087426 B
[13] B

[51] A61Q 17/04 [11] 40075152
A61K 8/891 CN115087426 B
[13] B

[51] A61Q 19/00 [11] 40068036
A61K 38/18 CN114432430 B
[13] B

[51] A61Q 19/00 [11] 40075152
A61K 8/891 CN115087426 B
[13] B

[51] A63F 13/55 [11] 40095729
A63F 13/57 CN116570921 B
A63F 13/63
A63F 13/58
[13] B

[25] ZH

[21] 42023080934.5 [22] 17.10.2023

[54] VIRTUAL OBJECT ATTITUDE CONTROL METHOD, DEVICE, COMPUTER
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[51] A63F 13/57 [11] 40095729
A63F 13/55 CN116570921 B
[13] B

[51] A63F 13/58 [11] 40095729
A63F 13/55 CN116570921 B
[13] B

[51] A63F 13/63 [11] 40095729
A63F 13/55 CN116570921 B
[13] B

[51] A63G 31/00 [11] 1239905
G06V 10/24 EP3146472 B1
[13] B

[51] B01D 33/04 [11] 40060136
B01D 33/056 CN113423484 B
B01D 33/66
[13] B

[25] ZH

[21] 62022048568.9 [22] 21.02.2022

[86] 15.02.2019 PCT/EP2019/053789

[87] 20.08.2020 WO2020/164730

[54] FILTRATION APPARATUS AND METHOD
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[51] B01D 33/056 [11] 40060136
B01D 33/04 CN113423484 B
[13] B

[51] B01D 33/66 [11] 40060136
B01D 33/04 CN113423484 B
[13] B

[51] B01F 33/30 [11] 40053207
C12N 15/10 CN113019212 B

[13] B

[25] ZH

[21] 42021043439.5 [22] 01.12.2021

[30] 23.12.2019 US, 62/953,102

[54] MICROFLUIDIC APPARATUS AND METHODS OF USE THEREOF

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[51] B25J 15/02 [11] 40074712
B25J 9/14 CN114502334 B

[13] B

[51] B25J 15/12 [11] 40074712
B25J 9/14 CN114502334 B

[13] B

[51] B25J 9/10 [11] 40074712
B25J 9/14 CN114502334 B

[13] B

[51] B25J 9/14 [11] 40074712
B25J 9/10 CN114502334 B
B25J 15/12
B25J 15/02

[13] B

[25] ZH

[21] 62022063621.6 [22] 10.11.2022

[86] 02.10.2020 PCT/US2020/054144

[87] 08.04.2021 WO2021/067868

- [30] 03.10.2019 US,62/910367
01.10.2020 US,17/061527
- [54] MECHANICALLY PROGRAMMABLE CLOSED FLUID ACTUATION SYSTEM
能夠機械地編程的封閉流體致動系統
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-
- [51] B29B 11/16 [11] 1212317
C04B 35/16 EP2900621 B1
[13] B

-
- [51] B32B 17/02 [11] 40029489
B32B 5/02 EP3687788 B1
[13] B

-
- [51] B32B 27/32 [11] 40029489
B32B 5/02 EP3687788 B1
[13] B

-
- [51] B32B 3/04 [11] 40029489
B32B 5/02 EP3687788 B1
[13] B

-
- [51] B32B 3/12 [11] 40029489
B32B 5/02 EP3687788 B1
[13] B
-

[51] B32B 3/14 [11] 40029489
B32B 5/02 EP3687788 B1
[13] B

[51] B32B 5/02 [11] 40029489
B32B 3/12 EP3687788 B1
B32B 3/14
B32B 3/04
B32B 17/02
B32B 7/02
B32B 27/32
[13] B

[25] EN

[21] 62020018852.7 [22] 22.10.2020

[86] 26.09.2018 PCT/US2018/052850

[87] 04.04.2019 WO2019/067535

[30] 26.09.2017 US,62/563,340

[54] INSULATION-RETAINING SHEET HAVING INTEGRAL VAPOR-RETARDING
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[51] B32B 7/02 [11] 40029489
B32B 5/02 EP3687788 B1
[13] B

[51] B41M 7/00 [11] 1231021
EP3093147 B1
[13] B

[25] EN

[21] 17104487.3 [22] 04.05.2017

[30] 24.11.2010 IT,MI20102176

- [54] DIGITAL PRINTING
數字印刷
- [73] Dover Europe Sàrl
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- [51] B42D 25/00 [11] 40056570
B42D 25/30 CN113727864 B
B42D 25/369
- [13] B
- [25] ZH
- [21] 62021045289.7 [22] 27.12.2021
- [86] 24.04.2020 PCT/US2020/029814
- [87] 29.10.2020 WO2020/219878
- [30] 26.04.2019 US, 62/839, 315
- [54] OPTICAL DEVICE WITH MAGNETIC FLAKES AND STRUCTURED SUBSTRATE
具有磁性薄片和結構化襯底的光學器件
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- [51] B42D 25/30 [11] 40056570
B42D 25/00 CN113727864 B
- [13] B

- [51] B42D 25/324 [11] 40089175
B42D 25/342 EP4143034 B1
B42D 25/351
B42D 25/425

B42D 25/485
G02B 3/00
G02B 27/06

[13] B

[25] EN

[21] 62023078011.1 [22] 23.08.2023

[86] 28.04.2021 PCT/EP2021/061157

[87] 04.11.2021 WO2021/219735

[30] 28.04.2020 GB,2006219.6

[54] METHODS FOR DESIGNING AND PRODUCING A SECURITY FEATURE
用於設計和生產安全特徵的方法

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[51] B42D 25/342 [11] 40089175
B42D 25/324 EP4143034 B1
[13] B

[51] B42D 25/351 [11] 40089175
B42D 25/324 EP4143034 B1
[13] B

[51] B42D 25/369 [11] 40056570
B42D 25/00 CN113727864 B
[13] B

[51] B42D 25/425 [11] 40089175
B42D 25/324 EP4143034 B1
[13] B

[51] B42D 25/485 [11] 40089175
B42D 25/324 EP4143034 B1
[13] B

[51] B60T 11/16 [11] 40089656
B60T 7/10 EP4214098 B1
[13] B

[51] B60T 11/30 [11] 40089656
B60T 7/10 EP4214098 B1
[13] B

[51] B60T 17/22 [11] 40089656
B60T 7/10 EP4214098 B1
[13] B

[51] B60T 7/10 [11] 40089656
B60T 11/16 EP4214098 B1
B60T 11/30
B60T 17/22
B62K 23/06
B62L 3/02
F16D 48/02
F16D 125/16
[13] B

[25] DE

[21] 62023077966.7 [22] 22.08.2023

[86] 19.10.2022 PCT/EP2022/079036

[87] 04.05.2023 WO2023/072695

[30] 28.10.2021 DE,102021128118

[54] HYDRAULIC FITTING
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- [51] B60W 30/08 [11] 40037792
CN112249009 B
[13] B
- [25] ZH
- [21] 42021027599.6 [22] 18.03.2021
- [54] VEHICLE SPEED CONTROL METHOD, APPARATUS AND SYSTEM, AND
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車速控制方法、裝置、系統及電子設備
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-

- [51] B61L 27/14 [11] 40092519
B61L 27/70 CN116547188 B
[13] B
- [25] ZH
- [21] 62023081539.6 [22] 27.10.2023
- [86] 04.11.2020 PCT/JP2020/041225
- [87] 12.05.2022 WO2022/097207
- [54] RAILROAD SYSTEM, OPERATION MANAGEMENT DEVICE, OPERATION
MANAGEMENT METHOD
鐵路系統、運行管理裝置、運行管理方法
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[51] B61L 27/70 [11] 40092519
B61L 27/14 CN116547188 B
[13] B

[51] B62K 23/06 [11] 40089656
B60T 7/10 EP4214098 B1
[13] B

[51] B62L 3/02 [11] 40089656
B60T 7/10 EP4214098 B1
[13] B

[51] B65B 65/00 [11] 40011005
B65G 47/90 CN110203495 B
B65G 47/248
[13] B

[25] ZH

[21] 42019000837.5 [22] 31.12.2019

[54] PRODUCTION EQUIPMENT FOR INSTANT-MAKING BEVERAGE
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-
- [51] B65G 1/137 [11] 40077143
CN114715591 B
[13] B
- [25] ZH
[21] 42023066682.8 [22] 06.01.2023
- [54] WAREHOUSING MANAGEMENT METHOD, APPARATUS, SYSTEM, DEVICE AND ROBOT
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南昌社区安络科技产业园 B 栋 201、301、401, 518000
- 深圳市库宝软件有限公司
中國
广东省深圳市宝安区西乡街道
南昌社区安络科技产业园 C 栋 101、201、301、401
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-

- [51] B65G 47/248 [11] 40011005
B65B 65/00 CN110203495 B
[13] B
-

- [51] B65G 47/90 [11] 40011005
B65B 65/00 CN110203495 B
[13] B
-

- [51] B68F 1/00 [11] 40035173
C14B 1/30 CN111511931 B
[13] B
-

[51] C01B 11/04 [11] 40084829
C02F 1/461 CN115667156 B
[13] B

[51] C02F 1/461 [11] 40084829
C01B 11/04 CN115667156 B
[13] B

[25] ZH

[21] 62023073557.8 [22] 25.05.2023

[86] 28.03.2022 PCT/JP2022/015149

[87] 27.10.2022 WO2022/224724

[30] 22.04.2021 JP,2021-072570
14.06.2021 JP,2021-098963

[54] HYPOCHLOROUS ACID WATER-PREPARING AGENT, INDIVIDUAL PACKAGE
THEREOF, AND METHOD FOR PRODUCING HYPOCHLOROUS ACID WATER
次氯酸水製備用劑及其獨立包裝物和次氯酸水的製造方法

[73] CROWN COMPANY LIMITED
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[51] C04B 33/13 [11] 1212317
C04B 35/16 EP2900621 B1
[13] B

[51] C04B 35/16 [11] 1212317
C08K 3/00 EP2900621 B1
B29B 11/16
A61L 2/00
A61L 101/02
C04B 33/13
[13] B

- [25] EN
- [21] 16100230.2 [22] 11.01.2016
- [86] 19.09.2013 PCT/US2013/060636
- [87] 03.04.2014 WO2014/052159
- [30] 26.09.2012 US,201261705986P
06.02.2013 US,201313760546
- [54] BIOCERAMIC COMPOSITIONS
生物陶瓷組合物
- [73] Multiple Energy Technologies LLC
480 JOHNSON ROAD
SUITE 200, WASHINGTON
PA 15301
UNITED STATES OF AMERICA
- [72] CIDRAL FILHO, Francisco, Jose
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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-
- [51] C07C 17/10 [11] 40001610
C07C 17/25 EP3490963 B1
C07C 19/01
C07C 21/04
- [13] B
- [25] EN
- [21] 19124863.2 [22] 06.06.2019
- [86] 24.07.2017 PCT/US2017/043473
- [87] 01.02.2018 WO2018/022491
- [30] 26.07.2016 US,62/366,680
- [54] PROCESS FOR THE PRODUCTION OF CHLORINATED HYDROCARBONS
一種用於生產氯化烴的方法
- [73] Occidental Chemical Corporation
14555 N. Dallas Parkway
Dallas, Texas 75254
UNITED STATES OF AMERICA
- [72] DAWKINS, John L.
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[51] C07C 17/25 [11] 40001610
C07C 17/10 EP3490963 B1
[13] B

[51] C07C 19/01 [11] 40001610
C07C 17/10 EP3490963 B1
[13] B

[51] C07C 209/00 [11] 40007032
C07D 413/14 EP3481821 B1
[13] B

[51] C07C 21/04 [11] 40001610
C07C 17/10 EP3490963 B1
[13] B

[51] C07C 235/34 [11] 40000824
C07H 1/08 EP3406591 B1
C07H 15/203
A61K 31/165
A61P 25/14
A61P 25/00
A61P 25/16
A61P 25/28
A61P 31/14
[13] B

[25] EN

[21] 19124351.8 [22] 28.05.2019

[86] 13.01.2017 PCT/CN2017/071119

[87] 27.07.2017 WO2017/124970

[30] 19.01.2016 CN,201610032769

[54] DICAFFEOYL-SPERMIDINE DERIVATIVE GLYCOSIDE AND USE THEREOF
一種二咖啡酰亞精胺衍生物糖苷及其用途

[73] JINAN UNIVERSITY

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- [72] GAO, Hao 高昊
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HU, Dan 胡丹
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-

- [51] C07C 55/00 [11] 40060573
C07D 513/04 EP3898638 B1
[13] B
-

- [51] C07C 55/10 [11] 40060573
C07D 513/04 EP3898638 B1
[13] B
-

- [51] C07C 55/22 [11] 40060573
C07D 513/04 EP3898638 B1
[13] B
-

- [51] C07C 57/15 [11] 40069310
C07D 295/205 EP3964503 B1
[13] B
-

- [51] C07C 59/265 [11] 40060573
C07D 513/04 EP3898638 B1
[13] B
-

- [51] C07D 207/16 [11] 40034269
C07D 403/12 CN111601798 B
[13] B

[51] C07D 209/02 [11] 40034269
C07D 403/12 CN111601798 B
[13] B

[51] C07D 211/22 [11] 40077775
A61K 31/451 CN114761083 B
[13] B

[51] C07D 239/094 [11] 40069165
C07D 401/12 EP3960735 B1
A61K 31/517
A61P 31/18
[13] B

[25] EN

[21] 42022058275.3 [22] 11.08.2022

[30] 24.12.2014 US,201462096748 P

[54] QUINAZOLINE DERIVATIVES USED TO TREAT HIV
用於治療 HIV 的喹唑啉衍生物

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HONG KONG

[51] C07D 239/70 [11] 40042088
C07D 403/14 CN111989316 B

[13] B

[25] ZH

[21] 62021031491.5 [22] 20.05.2021

[86] 29.01.2019 PCT/US2019/015581

[87] 08.08.2019 WO2019/152373

[30] 30.01.2018 US, 62/623, 641

[54] METHODS FOR PRODUCING (6S, 15S)-3, 8, 13, 18-TETRAAZAICOSANE-6, 15-DIOL

用於生產(6S, 15S)-3, 8, 13, 18-四氮雜二十烷-6, 15-二醇的方法

[73] PANBELA THERAPEUTICS, INC.

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[72] SHANKER, P., Sathay P·S·尚卡尔

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VENGHATRAGHAVAN, Murali M·文卡特拉加文

VENGATESAN, Selvam S·文卡泰桑

PATIL, Rahul R·帕蒂尔

BHARATHKUMAR, Padavalachandu P·布哈拉斯库马

[74] ROUSE & CO. INTERNATIONAL (OVERSEAS) LIMITED

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HONG KONG

[51] C07D 263/34 [11] 40007032
C07D 413/14 EP3481821 B1

[13] B

[51] C07D 295/205 [11] 40069310
C07C 57/15 EP3964503 B1
A61P 29/00
A61P 25/00
A61K 31/496

[13] B

[25] EN

[21] 42022058919.6 [22] 23.08.2022

[30] 16.11.2016 US, 201662423126 P

[54] A CRYSTALLINE FORM OF A MAGL INHIBITOR
MAGL 抑制劑的結晶形式

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DENMARK

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Blankman, Jacqueline Lorayne
Beals, Channing Rodney

[74] CHINAHONGKONG IP LIMITED
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HONG KONG

[51] C07D 401/06 [11] 40034269
C07D 403/12 CN111601798 B

[13] B

[51] C07D 401/12 [11] 40069165
C07D 239/094 EP3960735 B1

[13] B

[51] C07D 401/14 [11] 40034269
C07D 403/12 CN111601798 B

[13] B

[51] C07D 401/14 [11] 40070601
A61K 31/4545 EP3968994 B1

[13] B

[51] C07D 403/12 [11] 40034639
A61K 31/497 CN111481553 B

[13] B

[51] C07D 403/12 [11] 40034269
C07D 401/14 CN111601798 B
C07D 413/14
C07D 401/06
C07D 403/14
C07D 405/12
C07D 413/12
C07D 417/14

C07D 207/16
C07D 209/02

[13] B

[25] ZH

[21] 62021023839.5 [22] 18.01.2021

[86] 13.09.2018 PCT/US2018/050793

[87] 21.03.2019 WO2019/055590

[30] 13.09.2017 US,62/557846

[54] BISAMIDE SARCOMERE ACTIVATING COMPOUNDS AND USES THEREOF
雙酰胺肌節活化化合物及其用途

[73] AMGEN INC.

ONE AMGEN CENTER DRIVE
THOUSAND OAKS, CA 91320-1799
UNITED STATES OF AMERICA

CYTOKINETICS, INC.
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[72] ASHCRAFT, Luke

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CHANDRA, Aroop

CHUANG, Chihyuan

COLLIBEE, Scott, E.

DEBENEDETTO, Mikkel

DIMASSA, Vincent

GRACEFFA, Russell

MALINOWSKI, Justin

MOEBIUS, David

MORGAN, Bradley, P.

PAYETTE, Joshua

ROMERO, Antonio

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VARGAS, Richard

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ZHANG, Hanmo

CHENG, Alan

GONZALEZ LOPEZ DE TURISO, Felix

JOHNSON, Michael Garrett

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[51] C07D 403/12
C07D 403/14

[11] 40061722
CN114174285 B

[13] B

[51] C07D 403/14 [11] 40034269
C07D 403/12 CN111601798 B

[13] B

[51] C07D 403/14 [11] 40042088
C07D 239/70 CN111989316 B

[13] B

[51] C07D 403/14 [11] 40061722
C07D 403/12 CN114174285 B
A61K 31/4184
A61P 35/00
A61P 29/00
A61P 31/00
A61P 37/00

[13] B

[25] ZH

[21] 62022051403.3 [22] 08.04.2022

[86] 24.07.2020 PCT/CN2020/104506

[87] 28.01.2021 WO2021/013250

[30] 25.07.2019 CN,201910676596.X

17.07.2020 CN,202010695694.0

[54] HETEROCYCLIC AMIDE COMPOUND, PREPARATION METHOD THEREFOR AND
USE THEREOF

雜環酰胺類化合物及其製備方法和應用

[73] 上海济煜医药科技有限公司

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GUO, Shuchun 郭淑春

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[51] C07D 405/12 [11] 40034269
C07D 403/12 CN111601798 B
[13] B

[51] C07D 405/14 [11] 40070601
A61K 31/4545 EP3968994 B1
[13] B

[51] C07D 413/06 [11] 1248128
A61K 45/06 EP3265127 B1
[13] B

[51] C07D 413/12 [11] 40034269
C07D 403/12 CN111601798 B
[13] B

[51] C07D 413/14 [11] 40007032
C07C 209/00 EP3481821 B1
C07D 263/34
A61K 31/53
A61P 9/00
[13] B

[25] EN

[21] 19130489.8 [22] 04.10.2019

[86] 06.07.2017 PCT/US2017/040817

[87] 11.01.2018 WO2018/009602

[30] 07.07.2016 US, 62/359,430

[54] NOVEL PROCESSES FOR PREPARATION OF SOLUBLE GUANYLATE CYCLASE
STIMULATORS

製備可溶性鳥苷酸環化酶刺激劑的新方法

[73] Cyclerion Therapeutics, Inc.
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Riverview II, 18th Floor

Cambridge, MA 02142
UNITED STATES OF AMERICA

- [72] XUE, Song
KARNATI, Vishnu Vardhan Reddy
LIVINGSTON, Robert C.
BARDEN, Timothy Claude
SCHAIRER, Wayne C.
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
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-
- [51] C07D 413/14 [11] 40034269
C07D 403/12 CN111601798 B
- [13] B

-
- [51] C07D 417/14 [11] 40034269
C07D 403/12 CN111601798 B
- [13] B

-
- [51] C07D 471/04 [11] 40053273
A61K 31/5377 CN112823158 B
A61P 35/00
- [13] B

[25] ZH

[21] 62021042603.2 [22] 17.11.2021

[86] 22.08.2019 PCT/EP2019/072467

[87] 27.02.2020 WO2020/039025

[30] 24.08.2018 EP,18190731.2

[54] METHOD FOR PREPARING 2-[(3R)-3-METHYLMORPHOLIN-4-YL]-4-(1-METHYL-1H-PYRAZOL-5-YL)-8-(1H-PYRAZOL-5-YL)-1,7-NAPHTHYRIDINE
製備 2-[(3R)-3-甲基嗎啉-4-基]-4-(1-甲基-1H-吡唑-5-基)-8-(1H-吡唑-5-基)-1,7-二氮雜萘的方法

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拜耳股份有限公司
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HOOGEVEEN, Sonja, Elisabeth
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GIELING, Reinerus, Gerardus
DEKKER, Jeroen, Alexander
- [74] LIU, SHEN & ASSOCIATES
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-
- [51] C07D 471/04 [11] 40059987
A61K 31/444 EP3867252 B1
A61K 31/5025
A61P 25/22
A61P 25/24

[13] B

[25] EN

[21] 62022046997.2 [22] 25.01.2022

[86] 18.10.2019 PCT/AU2019/051137

[87] 23.04.2020 WO2020/077414

[30] 18.10.2018 AU,2018903949

[54] 6-INDAN-2-YLOXY-3- (MORPHOLINE-4-CARBONYL) -1, 8-NAPHTHYRIDIN-4-ONE DERIVATIVES AND SIMILAR COMPOUNDS AS MODULATORS OF THE ALPHA 7 NICOTINIC ACETYLCHOLINE RECEPTOR FOR THE TREATMENT OF ANXIETY

作為治療焦慮的 $\alpha 7$ 菸鹼乙醯膽鹼受體調節劑的 6-茛滿-2-YLOXY-3- (嗎啉-4-羰基) -1, 8-萘啶-4-一衍生物和類似化合物

[73] Bionomics Limited
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[72] MITCHELL, Lorna
TOOP, Hamish
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RIPPER, Justin
SINGH, Rajinder
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CONTRERAS, Jean-Marie
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[74] DCC HONG KONG LIMITED
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- [51] C07D 487/04 [11] 40043601
C07D 519/00 EP3765461 B1
A61P 35/00
A61K 31/519
[13] B
- [25] EN
- [21] 62021033200.8 [22] 16.06.2021
- [86] 14.03.2019 PCT/US2019/022288
- [87] 19.09.2019 WO2019/178368
- [30] 14.03.2018 US, 62/642, 727
04.05.2018 US, 62/666, 726
05.10.2018 US, 62/742, 048
- [54] SELECTIVE INHIBITORS OF PROTEIN ARGININE METHYLTRANSFERASE 5
(PRMT5)
蛋白質精氨酸甲基轉移酶 5 (PRMT5) 的選擇性抑制劑
- [73] Prelude Therapeutics, Incorporated
200 Powder Mill Road
Experimental Station E440/3213
Wilmington, DE, 19803
UNITED STATES OF AMERICA
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Michael HAWKINS
Rupa SHETTY
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- [51] C07D 493/22 [11] 1256641
A61K 31/365 EP3351546 B1
A61P 33/00
A61K 47/34
A61K 9/00
[13] B
- [25] EN
- [21] 18115776.8 [22] 10.12.2018
- [30] 02.12.2011 US, 201161566336 P
- [54] LONG-ACTING INJECTABLE MOXIDECTIN FORMULATIONS
長效的可注射的莫昔克丁配製劑

[73] Boehringer Ingelheim Vetmedica GmbH
Binger Strasse 173
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[51] C07D 495/04 [11] 40048512
A61K 31/407 EP3789388 B1
A61P 1/00
A61P 1/04
A61P 11/00
A61P 11/06
A61P 17/00
A61P 17/06
A61P 19/00
A61P 19/02
A61P 19/08
A61P 19/10
A61P 29/00
A61P 31/00
A61P 31/18
A61P 35/00
A61P 37/00
A61P 37/02
A61P 37/06

[13] B

[25] EN

[21] 62021038323.3 [22] 07.09.2021

[86] 30.04.2019 PCT/CN2019/085342

[87] 07.11.2019 WO2019/210865

[30] 02.05.2018 CN,201810407741.X

[54] CRYSTAL FORM OF (S)-N-[5-[1-(3-ETHOXY-4-METHOXYPHENYL)-2-(METHYLSULFONYL)ETHYL]-4,6-DIOXO-5,6-DIHYDRO-4H-THIENO[3,4-C]PYRROLE-1-YL]ACETAMIDE
(S)-N-[5-[1-(3-乙氧基-4-甲氧基苯基)-2-(甲磺基)乙基]-4,6-二氧-5,6-二氫-4H-噻吩並[3,4-C]吡咯-1-基]乙酰胺的晶型

[73] Tianjin Hemay Pharmaceutical Co., Ltd.
天津合美醫藥科技有限公司
中國

天津市東麗區自貿試驗區(空港經濟區)中環西路86號
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- [72] ZHANG, Donglei 張冬雷
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- [74] 商專國際知識產權事務所有限公司
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-
- [51] C07D 513/04 [11] 40060573
C07C 55/22 EP3898638 B1
C07C 55/10
C07C 55/00
C07C 59/265

[13] B

[25] EN

[21] 62022049005.1 [22] 28.02.2022

[86] 20.12.2019 PCT/US2019/067717

[87] 25.06.2020 WO2020/132381

[30] 21.12.2018 US,62/783,223

[54] CRYSTALLINE FORMS OF A PAR4 INHIBITOR
PAR4 抑制劑的結晶形式

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-
- [51] C07D 519/00 [11] 40043601
C07D 487/04 EP3765461 B1

[13] B

[51] C07H 1/08 [11] 40000824
C07C 235/34 EP3406591 B1
[13] B

[51] C07H 15/203 [11] 40000824
C07C 235/34 EP3406591 B1
[13] B

[51] C07H 21/02 [11] 40054592
A23L 33/13 EP3906789 B1
[13] B

[51] C07J 71/00 [11] 40074757
A61K 31/58 EP4010351 B1
A61P 5/44
A61P 29/00
[13] B

[25] EN

[21] 62022063845.1 [22] 15.11.2022

[86] 04.08.2020 PCT/EP2020/071930

[87] 11.02.2021 WO2021/023751

[30] 06.08.2019 IT,102019000014178

[54] MONTELUKAST ESTERS AND PHARMACEUTICAL COMPOSITIONS CONTAINING
THE SAME

孟魯司特酯及含有其的藥物組合物

[73] GENETIC S.P.A.

Via Giuseppe Della Monica, 26 84083 Castel San Giorgio (SA)
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[72] CALIENDO, Giuseppe
CIRINO, Giuseppe
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PERISSUTTI, Elisa
PETTI, Antonio
SANTAGADA, Vincenzo
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[74] LI Wing Hong
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[51]	C07K 1/10 G01N 33/483	[11]	40060160 EP3899532 B1
		[13]	B

[51]	C07K 1/107 G01N 33/483	[11]	40060160 EP3899532 B1
		[13]	B

[51]	C07K 14/47 C07K 16/28	[11]	40062048 CN113825771 B
		[13]	B

[51]	C07K 14/47 C12N 15/86	[11]	40072405 EP4017871 B1
		[13]	B

[51]	C07K 14/475 C12N 5/10	[11]	40057211 EP3874029 B1
		[13]	B

[51]	C07K 14/51 C12N 5/10	[11]	40057211 EP3874029 B1
		[13]	B

[51]	C07K 14/515 C12N 5/10	[11]	40057211 EP3874029 B1
		[13]	B

[51]	C07K 14/71 A61K 38/17	[11]	1207568 EP2849802 B1
		[13]	B

[51] C07K 14/725 [11] 1252014
C12N 15/12 CN108117596 B
C12N 15/867
C12N 5/10
A61K 38/17
A61K 35/17
A61P 35/00

[13] B

[25] ZH

[21] 18111343.1 [22] 04.09.2018

[54] HIGH-AFFINITY TCR FOR NY-ESO
針對 NY-ESO 的高親和力 TCR

[73] XLIFESC, LTD.
香雪生命科學技術(廣東)有限公司
Office 2715, No.3000,
Huandao East Road,
Hengqin New District, Zhuhai,
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[72] LI, Yi 李懿
HUANG, Jin hua 黃金花

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

[51] C07K 14/725 [11] 40062048
C07K 16/28 CN113825771 B

[13] B

[51] C07K 16/08 [11] 1207568
A61K 38/17 EP2849802 B1

[13] B

[51] C07K 16/22 [11] 1207568
A61K 38/17 EP2849802 B1

[13] B

[51] C07K 16/28 [11] 40031044
EP3658589 B1
[13] B

[25] EN

[21] 62020019888.0 [22] 11.11.2020

[86] 25.07.2018 PCT/US2018/043699

[87] 31.01.2019 WO2019/023347

[30] 26.07.2017 US,62/537,207

[54] ANTI-SIRP-ALPHA ANTIBODIES AND RELATED METHODS
抗 SIRP- α 抗體及相關方法

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

[72] Jie LIU
Jens-Peter VOLKMER

[74] Deacons
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HONG KONG

[51] C07K 16/28 [11] 40062048
C07K 16/30 CN113825771 B
C07K 14/725
C07K 14/47
C12N 5/20
A61K 39/395
A61P 35/00
[13] B

[25] ZH

[21] 62022049998.7 [22] 15.03.2022

[86] 15.05.2020 PCT/CN2020/090427

[87] 19.11.2020 WO2020/228806

[30] 16.05.2019 CN,201910406762.4

[54] ANTIBODY AGAINST CLAUDIN 18A2 AND USE THEREOF
針對密蛋白 18A2 的抗體及其應用

[73] QILU PHARMACEUTICAL CO., LTD.
齊魯製藥有限公司
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[72] YANG, YINGYING 楊瑩瑩
LI, GAO 李高
WANG, YANING 王亞寧
AN, ZHENMING 安振明
ZHAO, SHUYONG 趙樹雍

LIU , YUXUE 劉玉雪

LIU, SHICONG 劉世聰

ZHANG, MEIJUAN 張美娟

JIANG, JINJIN 姜錦錦

[74] 高保知識產權代理有限公司
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[51] C07K 16/28 [11] 40072103
A61P 35/00 GB2599228 B
[13] B

[25] EN

[21] 62022060787.8 [22] 20.09.2022

[86] 21.02.2020 PCT/US2020/019291

[87] 27.08.2020 WO2020/172571

[30] 21.02.2019 US,62808646

[54] MULTIFUNCTIONAL MOLECULES THAT BIND TO T CELL RELATED CANCER
CELLS AND USES THEREOF
結合 T 細胞相關癌細胞的多功能分子及其用途

[73] Marengo Therapeutics, Inc.
840 Memorial Drive, 4th Floor
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[72] ANDREAS LOEW
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MADAN KATRAGADDA
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[51] C07K 16/28 [11] 40079524
C12N 15/13 CN115335405 B
C07K 19/00
A61K 39/395
C12N 15/62
C12N 5/10
A61P 35/00

[13] B

[25] ZH

[21] 62022065974.7 [22] 21.12.2022

[86] 02.04.2021 PCT/CN2021/085330

[87] 07.10.2021 WO2021/197483

[30] 02.04.2020 CN,202010254388.3

[54] FULLY HUMAN ANTI-HUMAN CD22 CHIMERIC ANTIGEN RECEPTOR AND
APPLICATION THEREOF

全人源抗人 CD22 的嵌合抗原受體及其應用

[73] NANJING IASO BIOTECHNOLOGY CO., LTD.

10TH FLOOR, BUILDING D, ZHONGDAN ECOLOGICAL LIFE SCIENCE
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[72] HU, GUANG

YANG, YONGKUN

NIU, PANPAN

MENG, GUANGRONG

CHENG, WEI

MO, JIALU

[74] GLOBAL IP AGENT COMPANY LIMITED

9/F., GOODWILL INDUSTRIAL BUILDING

36-44 PAK TIN PAR STREET, TSUEN WAN

HONG KONG

[51] C07K 16/30 [11] 40062048
C07K 16/28 CN113825771 B

[13] B

[51] C07K 19/00 [11] 40079524
C07K 16/28 CN115335405 B

[13] B

[51] C08F 2/00 [11] 40057671
A61L 27/00 CN113646013 B

[13] B

[51] C08F 293/00 [11] 40057671
A61L 27/00 CN113646013 B

[13] B

[51] C08F 8/00 [11] 40057671
A61L 27/00 CN113646013 B
[13] B

[51] C08G 18/00 [11] 40027545
C09K 9/02 CN111032822 B
[13] B

[51] C08G 63/08 [11] 40078343
A61K 45/00 CN115671286 B
[13] B

[51] C08G 63/664 [11] 40078343
A61K 45/00 CN115671286 B
[13] B

[51] C08G 63/91 [11] 40078343
A61K 45/00 CN115671286 B
[13] B

[51] C08G 65/02 [11] 40078343
A61K 45/00 CN115671286 B
[13] B

[51] C08G 65/332 [11] 40078343
A61K 45/00 CN115671286 B
[13] B

[51] C08G 73/04 [11] 40058693
A61K 9/51 CN113968968 B
A61K 47/34

A61K 31/7088

A61P 35/00

[13] B

[25] ZH

[21] 42022048963.7 [22] 28.02.2022

[54] AN AMINO LIPOSOME COMPOUND, PREPARATION METHOD THEREOF, AND
USE THEREOF

氨基脂質化合物、其製備方法和應用

[73] Shenzhen Shenxin Biotechnology Co., Ltd.

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康宏广场南座18楼1805-6室

[51] C08K 3/00
C04B 35/16[11] 1212317
EP2900621 B1

[13] B

[51] C08L 67/04
A61K 45/00[11] 40078343
CN115671286 B

[13] B

[51] C09K 9/02
G02B 5/00
C08G 18/00
G02B 5/23[11] 40027545
CN111032822 B

[13] B

[25] ZH

[21] 62020017056.6 [22] 29.09.2020

[86] 09.08.2017 PCT/EP2017/070133

[87] 14.02.2019 WO2019/029794

- [54] CURABLE PHOTOCROMIC COMPOSITION INCLUDING A SEGMENTED POLYMER
包括分段聚合物的可固化的光致變色組合物
- [73] TRANSITIONS OPTICAL, LTD.
光学转变有限公司
IDA INDUSTRIAL ESTATE, DUNMORE ROAD, TUAM, CO. GALWAY
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- [72] ROBINSON, STEPHEN S·鲁宾逊
GESTRICH, ANTHONY, THOMAS A·T·盖斯特里齐
HALEY, MICHAEL, FRANK M·F·哈雷
KNOWLES, DAVID B. D·B·诺尔斯
TAYLOR, CATHY A. C·A·泰勒
ZEZINKA, ELIZABETH A. E·A·泽兹恩卡
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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-
- [51] C12N 1/20 [11] 40074921
A23L 33/135 CN114504109 B
A23L 33/125
C12R 1/245
[13] B
- [25] ZH
- [21] 42022063900.9 [22] 16.11.2022
- [30] 16.11.2020 CN,202011279614.X
- [54] COMPOSITION CONTAINING BIFIDOBACTERIUM LACTIS AND HUMAN MILK OLIGOSACCHARIDES AND APPLICATION THEREOF
一種含乳雙歧桿菌與母乳低聚糖的組合物及其應用
- [73] Inner Mongolia Yili Industrial Group Co., Ltd.
內蒙古伊利實業集團股份有限公司
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內蒙古自治區呼和浩特市
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內蒙古乳業技術研究院有限責任公司
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Gerrit SMIT 盖瑞特·施密特
Wendan WANG 王雯丹
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[51] C12N 15/00 [11] 1235830
C12N 5/0735 EP3194572 B1
[13] B

[51] C12N 15/09 [11] 40021189
A01H 1/00 CN110770342 B
A01K 67/027
C12N 5/10
[13] B

[25] ZH

[21] 62020010360.9 [22] 02.07.2020

[86] 08.06.2018 PCT/JP2018/022066

[87] 13.12.2018 WO2018/225858

[30] 08.06.2017 JP,2017-113747

[54] METHOD FOR MANUFACTURING DNA-EDITED EUKARYOTIC CELL, AND KIT
USED IN METHOD

DNA 被編輯了的真核細胞的製造方法、和在該方法中使用的試劑盒

[73] OSAKA UNIVERSITY
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[51] C12N 15/10 [11] 40053207
B01F 33/30 CN113019212 B
[13] B

[51] C12N 15/11 [11] 1251462
A61K 41/00 CN107737335 B
[13] B

[51] C12N 15/11 [11] 40054592
A23L 33/13 EP3906789 B1
[13] B

[51] C12N 15/11 [11] 40076806
A61K 31/7105 CN114727958 B
A61K 31/713
A61K 45/06
A61K 47/42
A61P 35/00
[13] B

[25] ZH

[21] 62023066458.8 [22] 03.01.2023

[86] 09.07.2020 PCT/US2020/041473

[87] 14.01.2021 WO2021/007465

[30] 09.07.2019 US,62/872,084

[54] CANCER TREATMENT USING TARGETED SIRNA PHARMACEUTICAL
FORMULATIONS TO DOWNREGULATE EXPRESSION OF PRDM14 PROTEIN
使用靶向的 SIRNA 藥物製劑下調 PRDM14 蛋白質的表達的癌症治療

[73] ARIZ PRECISION MEDICINE, INC.

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[72] BOOKBINDER, Lonnie 朗尼·布克拜德

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NUNEZ, Nicole 妮可·努涅斯

Nicole Halmai 妮可·哈尔迈

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[51] C12N 15/113 [11] 40050733
A61K 31/713 EP3794122 B1
A61P 9/00
[13] B

[25] EN
[21] 62021038837.2 [22] 14.09.2021
[86] 14.05.2019 PCT/US2019/032150
[87] 21.11.2019 WO2019/222166
[30] 14.05.2018 US,62/671,094
05.09.2018 US,62/727,141
12.03.2019 US,62/816,996
[54] ANGIOTENSINOGEN (AGT) IRNA COMPOSITIONS AND METHODS OF USE
THEREOF
血管緊張素原 (AGT) IRNA 組合物及其使用方法
[73] Alnylam Pharmaceuticals, Inc.
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[72] FOSTER, Donald
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[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] C12N 15/12 [11] 1252014
C07K 14/725 CN108117596 B
[13] B

[51] C12N 15/13 [11] 40079524
C07K 16/28 CN115335405 B
[13] B

[51] C12N 15/18 [11] 40057211
C12N 5/10 EP3874029 B1
[13] B

[51] C12N 15/55 [11] 40057211
C12N 5/10 EP3874029 B1
[13] B

[51] C12N 15/62 [11] 40079524
C07K 16/28 CN115335405 B
[13] B

[51] C12N 15/85 [11] 40057211
C12N 5/10 EP3874029 B1
[13] B

[51] C12N 15/86 [11] 1207568
A61K 38/17 EP2849802 B1
[13] B

[51] C12N 15/86 [11] 40072405
C07K 14/47 EP4017871 B1
A61K 48/00
[13] B

[25] EN

[21] 62022061748.9 [22] 07.10.2022

[86] 21.08.2020 PCT/US2020/047339

[87] 25.02.2021 WO2021/035120

[30] 21.08.2019 US, 62/889,749
24.04.2020 US, 63/014,934
11.05.2020 US, 63/022,843

[54] ADENO-ASSOCIATED VIRUS VECTOR DELIVERY OF ALPHA-SARCOGLYCAN
AND THE TREATMENT OF MUSCULAR DYSTROPHY
A-肌聚醣的腺相關病毒載體遞送和肌營養不良症的治療

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[51] C12N 15/867 [11] 1252014
C07K 14/725 CN108117596 B

[13] B

[51] C12N 15/87 [11] 1251462
A61K 41/00 CN107737335 B

[13] B

[51] C12N 5/073 [11] 1246655
A61K 38/24 EP3261661 B1

[13] B

[51] C12N 5/0735 [11] 1235830
C12N 5/074 EP3194572 B1
C12N 15/00

[13] B

[25] EN

[21] 17109772.6 [22] 26.09.2017

[86] 30.07.2015 PCT/IL2015/050785

[87] 04.02.2016 WO2016/016894

[30] 30.07.2014 US, 62/030,792

28.05.2015 US, 62/167,469

[54] MEDIA FOR CULTURING PLURIPOTENT STEM CELLS
培養多能幹細胞的培養基[73] Yeda Research and Development Co. Ltd.
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NOVERSHTERN, Noa
RAIS, Yoach[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51] C12N 5/074 [11] 1235830
C12N 5/0735 EP3194572 B1

[13] B

[51] C12N 5/0775 [11] 40057211
C12N 5/10 EP3874029 B1
[13] B

[51] C12N 5/10 [11] 1252014
C07K 14/725 CN108117596 B
[13] B

[51] C12N 5/10 [11] 40021189
C12N 15/09 CN110770342 B
[13] B

[51] C12N 5/10 [11] 40057211
A61K 35/12 EP3874029 B1
A61K 38/18
A61K 38/46
A61K 48/00
A61P 37/00
C07K 14/475
C07K 14/51
C12N 15/18
C12N 15/55
C12N 15/85
C12N 5/0775
C12N 9/18
A61K 35/28
C07K 14/515
[13] B

[25] EN

[21] 62022045971.8 [22] 10.01.2022

[86] 29.10.2019 PCT/CA2019/051526

[87] 07.05.2020 WO2020/087160

[30] 29.10.2018 US, 62/752,000

[54] GENETICALLY-ENGINEERED MESENCHYMAL STEM CELLS OVEREXPRESSING
AOAH AND USES THEREOF

過表達 AOAH 的基因工程間充質幹細胞及其用途

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[72] CALLAHAN, Michael
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FLORIAN, Maria
ROWE, Katelynn
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[51]	C12N 5/10 C07K 16/28	[11]	40079524 CN115335405 B
		[13]	B

[51]	C12N 5/20 C07K 16/28	[11]	40062048 CN113825771 B
		[13]	B

[51]	C12N 9/12 A61K 38/17	[11]	1207568 EP2849802 B1
		[13]	B

[51]	C12N 9/18 C12N 5/10	[11]	40057211 EP3874029 B1
		[13]	B

[51]	C12P 19/34 A23L 33/13	[11]	40054592 EP3906789 B1
		[13]	B

[51]	C12Q 1/37 G01N 33/483	[11]	40060160 EP3899532 B1
		[13]	B

[51] C12Q 1/6806 [11] 40060333
C12Q 1/6834 EP3887540 B1
[13] B

[25] EN

[21] 62022050327.5 [22] 21.03.2022

[86] 25.11.2019 PCT/US2019/062945

[87] 04.06.2020 WO2020/112604

[30] 30.11.2018 US,62/773,862

[54] ANALYSIS OF MULTIPLE ANALYTES USING A SINGLE ASSAY
使用單一測定分析多種分析物

[73] ILLUMINA, INC.
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[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
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[51] C12Q 1/6834 [11] 40060333
C12Q 1/6806 EP3887540 B1
[13] B

[51] C12Q 1/6886 [11] 40063437
EP3910073 B1
[13] B

[25] EN

[21] 42022053434.1 [22] 12.05.2022

[30] 01.09.2015 US,201562212876 P

[54] SPLICE VARIANTS ASSOCIATED WITH NEOMORPHIC SF3B1 MUTANTS
與新形態 SF3B1 突變體相關的剪接變體

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[72] YU, Lihua
LIM, Kian, Huat
FEALA, Jacob, D.

BUONAMICI, Silvia
MIZUI, Yoshiharu
FEKKES, Marco, Peter
SMITH, Peter, G.
ZHU, Ping
PARK, Eunice, Sun
SEILER, Michael, W.

[74] MARKS & CLERK
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[51] C12R 1/245 [11] 40074921
C12N 1/20 CN114504109 B
[13] B

[51] C14B 1/30 [11] 40035173
B68F 1/00 CN111511931 B
[13] B

[25] ZH

[21] 62021024982.2 [22] 05.02.2021

[86] 07.09.2018 PCT/US2018/050093

[87] 14.03.2019 WO2019/051320

[30] 08.09.2017 US,62/556,251

[54] ULTRA FORMED LEATHER MOLDING
超成型皮革模塑

[73] ASHER LEVINE INC.

阿舍萊文有限公司

409 W Olympic Blvd #710

Los Angeles, CA 90015

UNITED STATES OF AMERICA

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加利福尼亞州

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[72] LEVINE, Asher A·萊文

TABBERT, Tyson T·塔貝特

[74] 中港專利有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] C23C 18/16 [11] 1234790
C23C 18/20 EP3137649 B1

C23C 18/30
C25D 5/10
H05K 3/12
H05K 3/18
H05K 3/38

[13] B

[25] EN

[21] 17108602.4 [22] 28.08.2017

[86] 28.04.2015 PCT/EP2015/059145

[87] 05.11.2015 WO2015/165875

[30] 28.04.2014 SE,1450501-0

[54] METALIZATION OF SURFACES
表面的金屬化

[73] Cuptronic Technology Ltd.
凱普卓尼克技術公司
P.O. Box 58341
Limassol 3733
CYPRUS

[72] ATTHOFF, Björn 比約恩·阿特霍夫
GÖTHE, Sven 思文·歌德

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

[51] C23C 18/20 [11] 1234790
C23C 18/16 EP3137649 B1
[13] B

[51] C23C 18/30 [11] 1234790
C23C 18/16 EP3137649 B1
[13] B

[51] C25D 5/10 [11] 1234790
C23C 18/16 EP3137649 B1
[13] B

[51] E03C 1/186 [11] 40077539
CN114761645 B
[13] B

[25] ZH

[21] 62023066971.0 [22] 13.01.2023

[86] 11.11.2020 PCT/EP2020/081726

[87] 03.06.2021 WO2021/104868

[30] 29.11.2019 DE,102019218642.4

[54] SINK HAVING A SEPARATE INSERT PLATE THAT IS TILTABLE
帶有可傾斜的單獨的插入板的沖洗槽

[73] BSH HAUSGERÄTE GMBH
CARL-WERY-STRASSE 34
81739 MÜNCHEN
GERMANY

[72] DÜSTERHUS, Jürgen
WÖLFLER, Andreas
REU, Benjamin

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

[51] E04B 1/16 [11] 40069816
E04B 1/348 EP3956526 B1

[13] B

[51] E04B 1/348 [11] 40069816
E04B 1/16 EP3956526 B1

[13] B

[25] EN

[21] 62022058367.3 [22] 12.08.2022

[86] 29.11.2019 PCT/GB2019/053378

[87] 22.10.2020 WO2020/212677

[30] 17.04.2019 GB,GB20190005434

[54] MODULAR STRUCTURE AND CONNECTION METHOD
模塊化結構及連接方式

[73] Peter Dann Limited
9 Charlotte Street
London W1T 1RG
UNITED KINGDOM

[72] CHAPMAN, Peter

[74] ROBIN BRIDGE & JOHN LIU
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HONG KONG

[51] E04B 2/74 [11] 40061542
E06B 3/02 EP3867457 B1
E04B 2/82
E06B 3/30
E06B 3/54
[13] B

[25] EN

[21] 62022048798.2 [22] 24.02.2022

[86] 18.10.2019 PCT/IB2019/058905
[87] 23.04.2020 WO2020/079659
[30] 19.10.2018 IT,201800009597
[54] MODULAR PANELED PARTITION WALL
模塊式面板隔牆

[73] Unifor S.p.A.
Via Isonzo, 1
22078 Turate (CO)
ITALY

[72] PICCHIO, Cesare

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

[51] E04B 2/82 [11] 40061542
E04B 2/74 EP3867457 B1
[13] B

[51] E04F 11/00 [11] 40042090
G09F 19/22 EP3779941 B1
[13] B

[51] E04G 21/24 [11] 40048132
E04G 25/04 CN113167074 B
[13] B

[51] E04G 21/32 [11] 40048132
E04G 25/04 CN113167074 B
[13] B

[51] E04G 25/04 [11] 40048132
E04G 21/24 CN113167074 B
E04G 21/32
E04G 25/08
F16B 7/00
E04G 25/06

[13] B

[25] ZH

[21] 62021037967.8 [22] 01.09.2021

[86] 03.09.2019 PCT/EP2019/073414

[87] 12.03.2020 WO2020/048951

[30] 06.09.2018 EP,18192903.5

[54] A TELESCOPIC EDGE PROTECTION POST
伸縮式邊緣保護柱

[73] WORXSAFE AB
沃克斯安全公司
Nifsåsvägen 9
831 52 Östersund
SWEDEN

Vertemax Group Ltd
沃特麦克斯集团有限公司
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Aylesham, Kent CT3 3EP
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[72] HOLMBOM, Patrick 帕特里克·霍尔姆布姆
JÖNSSON, Bengt 本特·约恩松
TAYLOR, Gary 加里·泰勒

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

[51] E04G 25/06 [11] 40048132
E04G 25/04 CN113167074 B

[13] B

[51] E04G 25/08 [11] 40048132
E04G 25/04 CN113167074 B

[13] B

[51] E06B 3/02 [11] 40061542
E04B 2/74 EP3867457 B1
[13] B

[51] E06B 3/30 [11] 40061542
E04B 2/74 EP3867457 B1
[13] B

[51] E06B 3/54 [11] 40061542
E04B 2/74 EP3867457 B1
[13] B

[51] F16B 7/00 [11] 40048132
E04G 25/04 CN113167074 B
[13] B

[51] F16D 125/16 [11] 40089656
B60T 7/10 EP4214098 B1
[13] B

[51] F16D 48/02 [11] 40089656
B60T 7/10 EP4214098 B1
[13] B

[51] F25B 23/00 [11] 1246389
F25D 25/02 EP3237820 B1
[13] B

[51] F25D 11/00 [11] 1246389
F25D 25/02 EP3237820 B1
[13] B

[51] F25D 25/02 [11] 1246389
A47F 3/04 EP3237820 B1
F25B 23/00
F25D 11/00
F28D 15/02
F28D 20/02
[13] B

[25] EN

[21] 18105570.7 [22] 30.04.2018

[86] 18.12.2015 PCT/GB2015/054074

[87] 30.06.2016 WO2016/102937

[30] 23.12.2014 GB,1423037.9

[54] A REFRIGERATIVE SHELVING ARRANGEMENT
製冷貨架佈置

[73] Flint Engineering Ltd
The Paddocks
Five Ashes, Mayfield
East Sussex
TN20 6JL
UNITED KINGDOM

[72] JOUHARA, Hussam
TASSOU, Savvas

[74] KWAN, WONG & PARTNERS
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45-47 Fa Yuen Street, Mongkok, Kowloon
HONG KONG

[51] F28D 15/02 [11] 1246389
F25D 25/02 EP3237820 B1
[13] B

[51] F28D 20/02 [11] 1246389
F25D 25/02 EP3237820 B1
[13] B

[51] G01C 21/34 [11] 40052340
CN113390429 B
[13] B

[25] ZH

[21] 42021042286.1 [22] 11.11.2021

[54] NAVIGATION METHOD AND DEVICE
一種導航方法及裝置

- [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
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 永達商業大廈 10 樓 C 室

-
- [51] G01C 5/00 [11] 40091885
 G06F 30/18 CN116663219 B
 [13] B

-
- [51] G01J 3/02 [11] 40061213
 G01J 4/04 EP3877734 B1
 [13] B

-
- [51] G01J 3/14 [11] 40061213
 G01J 4/04 EP3877734 B1
 [13] B

-
- [51] G01J 3/18 [11] 40061213
 G01J 4/04 EP3877734 B1
 [13] B

-
- [51] G01J 4/04 [11] 40061213
 G01J 3/18 EP3877734 B1
 G01J 3/14
 G01J 3/02
 [13] B

[25] EN

[21] 62022049991.2 [22] 15.03.2022

[86] 08.11.2019 PCT/US2019/060506

[87] 14.05.2020 WO2020/097485

[30] 08.11.2018 US,US201862757551P

[54] METHOD AND SYSTEM FOR POLARIMETRY USING STATIC GEOMETRIC
POLARIZATION MANIPULATION

使用靜態幾何偏振操作進行偏振測量的方法和系統

[73] Seti Institute

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[72] SPARKS, William, B.

[74] LETTERS & THOO LIMITED

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663 King's Road, Quarry Bay

HONG KONG

[51] G01N 1/10
G01N 33/50

[11] 40071067

EP4012408 B1

[13] B

[51] G01N 1/28
G01N 33/483

[11] 40060160

EP3899532 B1

[13] B

[51] G01N 21/64
G01N 21/77

[11] 40073772

EP3990895 B1

[13] B

[51] G01N 21/77
G01N 21/64
G01N 21/78

[11] 40073772

EP3990895 B1

[13] B

[25] DE

[21] 62022062897.3

[22] 28.10.2022

[86] 08.06.2020 PCT/EP2020/065837

[87] 30.12.2020 WO2020/259996

[30] 25.06.2019 DE,10 2019 117 045.1

[54] SENSOR MODULE FOR MULTIPARAMETRICALLY ANALYSING A MEDIUM
用於多參數分析介質的傳感器模塊

[73] Sentronic GmbH Gesellschaft für optische Meßsysteme

Gostritzer Strasse 61 - 63

01217 Dresden

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[72] LAU, Matthias

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Unit 1703, 17/F, World-Wide House
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[51] G01N 21/78 [11] 40073772
G01N 21/77 EP3990895 B1
[13] B

[51] G01N 33/483 [11] 40060160
C12Q 1/37 EP3899532 B1
G01N 1/28
C07K 1/107
C07K 1/10
G01N 33/68
[13] B

[25] EN

[21] 62022048625.7 [22] 22.02.2022

[86] 19.12.2019 PCT/CA2019/051870

[87] 25.06.2020 WO2020/124252

[30] 20.12.2018 US,62/783,026

[54] A LABELLING METHOD TO DISTINGUISH ISOBARIC AMINO ACIDS AND
AMINO ACID COMBINATIONS
區分同量異序氨基酸和氨基酸組合的標記方法

[73] Rapid Novor Inc.
快速諾凡公司
137 Glasgow Street, Unit 450
Kitchener, Ontario N2G 4X8
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[72] LE BIHAN, Thierry 希爾瑞·L·必安
MA, Bin 斌·馬
MCDONALD, Zac 扎克·麥克唐納德
LIU, Qixin 琦欣·劉
TAYLOR, Paul 保羅·泰勒

[74] ONC LAWYERS
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8 CONNAUGHT PLACE, CENTRAL
HONG KONG

[51] G01N 33/50 [11] 40071067
G01N 1/10 EP4012408 B1
A61B 5/15

A61B 5/157
A61B 10/00

[13] B

[25] EN

[21] 62022058605.6 [22] 17.08.2022

[86] 31.10.2019 PCT/CN2019/114515

[87] 18.02.2021 WO2021/027082

[30] 09.08.2019 CN,201910731545

[54] SAMPLE COLLECTION AND DETECTION DEVICE AND METHOD
樣本收集檢測裝置和方法

[73] ASSURE TECH. (HANGZHOU) CO., LTD.
LIU JING 3RD FLOOR, BUILDING 4
NO. 1418-50 MOGANSHAN ROAD
(SHANGCHENG SCIENCE AND TECHNOLOGY INDUSTRIAL BASE)
HANGZHOU, ZHEJIANG, 310011
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[72] LIN, SHI SHENG
DONG, WEN KUN
WANG, YAN YAN

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

[51] G01N 33/53 [11] 40032680
A61M 1/34 CN111433605 B
A61M 1/36

[13] B

[25] ZH

[21] 62020022774.7 [22] 28.12.2020

[86] 17.09.2018 PCT/EP2018/075014

[87] 21.03.2019 WO2019/053243

[30] 18.09.2017 US,62/559,822

[54] METHOD AND DEVICE FOR PURIFICATION OF BLOOD FROM CIRCULATING
CELL FREE DNA
用於針對循環無細胞 DNA 純化血液的方法和裝置

[73] SANTERSUS AG
圣特萨斯股份公司
C/O LEX FUTURA AG, BUCKHAUSERSTRASSE 34, 8048 ZÜRICH
SWITZERLAND

[72] SURKOV, KIRILL K. 萨科夫

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

-
- [51] G01N 33/574 [11] 40040501
A61K 31/502 EP3729097 B1
- [13] B
- [25] EN
- [21] 62021029974.4 [22] 27.04.2021
- [86] 21.12.2018 PCT/EP2018/086759
- [87] 27.06.2019 WO2019/122411
- [30] 21.12.2017 EP,17382884.9
- [54] METHODS BASED ON THE DETECTION OF RAD51 FOCI IN TUMOR CELLS
基於檢測腫瘤細胞中 RAD51 焦點的方法
- [73] Fundació Privada Institut d'Investigació Oncològica de Vall-
Hebron
Natzaret, 115-117, Edifici Cellex, 08035 Barcelona
SPAIN
- AstraZeneca UK Limited
1 Francis Crick Avenue, Cambridge Biomedical Campus,
Cambridge, Cambridgeshire CB2 0RE
UNITED KINGDOM
- XenTech SAS
Genopole Campus 3, 4 Rue Pierre Fontaine, 91000 Evry
FRANCE
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BALMAÑA GELPI, Judith
CRUZ ZAMBRANO, Cristina
LLOP GUEVARA, Alba
CASTROVIEJO BERMEJO, Marta
O'CONNOR, Mark J.
JONES, Gemma Nicole
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
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193 Prince Edward Road West, Mongkok, Kowloon
HONG KONG
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- [51] G01N 33/68 [11] 40060160
G01N 33/483 EP3899532 B1
- [13] B
-

- [51] G01R 31/36 [11] 40068551
G01R 31/388 CN113227809 B
- [13] B

[51] G01R 31/388 [11] 40068551
G01R 31/392 CN113227809 B
G01R 31/396
G01R 31/36
[13] B

[25] ZH

[21] 62021037951.2 [22] 01.09.2021

[86] 24.02.2021 PCT/CN2021/077752

[87] 11.08.2022 WO2022/165875

[30] 08.02.2021 US,17/169,675

[54] FAST SCREENING METHOD FOR USED BATTERIES USING CONSTANT-CURRENT IMPULSE RATIO (CCIR) CALIBRATION
使用恆定電流脈衝比(CCIR)校準的舊電池快速篩選方法

[73] Hong Kong Applied Science and Technology Research Institute
Company Limited
香港應用科技研究院有限公司
5/F, Photonics Centre, 2 Science Park East Avenue
Hong Kong Science Park, Shatin, New Territories
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[72] Minjie, XU 許敏潔
Liya, ZHENG 鄭麗雅
Yaofeng, SUN 孫耀峰

[74] KWONG Sai Ling, Lawrence
ASTRI, 1/F, Photonics Centre, 2 Science Park East Avenue
Hong Kong Science Park, Shatin, New Territories
HONG KONG

[51] G01R 31/392 [11] 40068551
G01R 31/388 CN113227809 B
[13] B

[51] G01R 31/396 [11] 40068551
G01R 31/388 CN113227809 B
[13] B

[51] G01S 19/42 [11] 40028879
G06Q 10/04 CN111582559 B
[13] B

[51] G02B 19/00 [11] 40063267
A61B 1/00 EP3942994 B1
[13] B

[51] G02B 23/24 [11] 40063267
A61B 1/00 EP3942994 B1
[13] B

[51] G02B 27/06 [11] 40089175
B42D 25/324 EP4143034 B1
[13] B

[51] G02B 3/00 [11] 40089175
B42D 25/324 EP4143034 B1
[13] B

[51] G02B 3/08 [11] 40063267
A61B 1/00 EP3942994 B1
[13] B

[51] G02B 5/00 [11] 40027545
C09K 9/02 CN111032822 B
[13] B

[51] G02B 5/23 [11] 40027545
C09K 9/02 CN111032822 B
[13] B

[51] G02B 6/42 [11] 40063267
A61B 1/00 EP3942994 B1
[13] B

[51] G04B 21/00 [11] 40029326
G10F 1/06 CN111210796 B
[13] B

[51] G04B 21/00 [11] 40029327
G10F 1/06 CN111210797 B
[13] B

[51] G04B 3/04 [11] 40073383
G04B 37/10 EP4071557 B1
[13] B

[25] FR

[21] 42022062636.0 [22] 25.10.2022

[30] 10.03.2021 CH,2572021

[54] ELEMENT OF CASE FOR A TIMEPIECE COMPRISING A SOLID METALLIC
GLASS PUSH BUTTON

包括由塊體金屬玻璃製成的按鈕的用於鐘錶的殼體元件

[73] Manufacture d'Horlogerie Audemars Piguet SA
爱彼制表公司
Route de France 16
1348 Le Brassus
SWITZERLAND

[72] Thibaut LE LOARER
Sandra GUADALUPE MALDONADO

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

[51] G04B 37/10 [11] 40073383
G04B 3/04 EP4071557 B1
[13] B

[51] G04C 10/00 [11] 40067460
G04C 3/06 CN114296334 B
[13] B

[51] G04C 3/06 [11] 40067460
G04C 3/16 CN114296334 B
G04C 10/00
H02K 3/00
H02K 7/116
H02K 15/03
H02K 15/04
H02K 15/08
[13] B

[25] ZH

[21] 42022056362.1 [22] 07.07.2022

[30] 08.10.2020 EP,20200800.9

[54] METHOD FOR MANUFACTURING A PLURALITY OF GENERATORS ADAPTED
FOR A HOROLOGICAL APPLICATION
用於製造適用於鐘錶應用的多個發電機的方法

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
SWITZERLAND

[72] OLIVIER MATTHEY

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

[51] G04C 3/16 [11] 40067460
G04C 3/06 CN114296334 B
[13] B

[51] G06F 11/32 [11] 40040320
G06F 11/36 EP3776217 B1
[13] B

[51] G06F 11/36 [11] 40018660
CN110554950 B
[13] B

[25] ZH

[21] 42020008596.7 [22] 04.06.2020

[54] INTERFACE DEBUGGING METHOD, DEVICE AND STORAGE MEDIUM
一種界面調試方法、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
科技中一路腾讯大厦 35 层

[72] HUANG, Canhui 黄灿辉
HU, Yue 胡越
PENG, Yuyang 彭宇洋
LIN, Chao 林超
WU, Zhiwen 巫志文
XIANG, Meng 项梦
LIANG, Zhaopeng 梁兆鹏

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

[51] G06F 11/36 [11] 40040320
G06F 11/32 EP3776217 B1
[13] B

[25] EN

[21] 62021030212.6 [22] 30.04.2021

[86] 13.03.2019 PCT/US2019/022066

[87] 03.10.2019 WO2019/190750

[30] 30.03.2018 US,201815942022

[54] DEBUGGING AN EXECUTABLE CONTROL FLOW GRAPH THAT SPECIFIES
CONTROL FLOW
調試指定控制流的可執行控制流圖

[73] AB Initio Technology LLC
201 Spring Street
Lexington, Massachusetts 02421
UNITED STATES OF AMERICA

[72] VIGNEAU, Joyce L.
STAKNIS, Mark
LI, Xin

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

[51] G06F 111/04 [11] 40091885
G06F 30/18 CN116663219 B

[13] B

[51] G06F 16/13 [11] 40059795
G06F 16/14 CN113312313 B

[13] B

[51] G06F 16/14 [11] 40059795
G06F 16/13 CN113312313 B

[13] B

[25] ZH

[21] 42022048518.9 [22] 21.02.2022

[54] DATA QUERY METHOD, NONVOLATILE STORAGE MEDIUM AND ELECTRONIC
EQUIPMENT

數據查詢方法、非易失性存儲介質及電子設備

[73] 淘宝(中国)软件有限公司

中國

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[72] Jianhong HU 胡建洪

Xingbo WU 吴兴博

Youdong ZHANG 张友东

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德輔道中 188 號

金龍中心 23 樓 2301 室

[51] G06F 16/2458 [11] 40021020
G06F 18/2433 CN110795467 B

[13] B

[51] G06F 16/29 [11] 40021020
G06F 18/2433 CN110795467 B

[13] B

[51] G06F 16/29 [11] 40028879
G06Q 10/04 CN111582559 B

[13] B

-
- [51] G06F 16/31 [11] 40069994
CN114201573 B
- [13] B
- [25] ZH
- [21] 42022059613.4 [22] 06.09.2022
- [30] 02.09.2020 US,17/010,745
- [54] SYSTEMS AND METHODS FOR GENERATING AND QUERYING AN INDEX
ASSOCIATED WITH TARGETED COMMUNICATIONS
用於生成和查詢與目標通信相關聯的索引的系統和方法
- [73] The Trade Desk, Inc.
萃弈公司
42 N. Chestnut Street
Ventura, CA 93001
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- [72] Alexander L. Schaefer A·L·舍費爾
- [74] BAKER & MCKENZIE
14TH FLOOR, ONE TAIKOO PLACE
979 KING'S ROAD, QUARRY BAY
HONG KONG
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- [51] G06F 16/33 [11] 40022139
G06F 16/332
G06F 40/289
G06F 40/30
CN110874396 B
- [13] B
- [25] ZH
- [21] 42020012139.0 [22] 22.07.2020
- [54] KEYWORD EXTRACTION METHOD AND APPARATUS, AND COMPUTER STORAGE
MEDIUM
一種關鍵詞抽取方法、裝置以及計算機存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 16/332 [11] 40022139
G06F 16/33 CN110874396 B
[13] B

[51] G06F 16/335 [11] 40030042
G06F 16/9535 CN111831890 B
[13] B

[51] G06F 16/65 [11] 40023627
G06F 16/683 CN111309965 B
[13] B

[51] G06F 16/683 [11] 40023627
G06F 16/65 CN111309965 B
G10L 25/51
[13] B

[25] ZH

[21] 42020013777.6 [22] 13.08.2020

[54] AUDIO MATCHING METHOD, DEVICE, COMPUTER APPARATUS AND STORAGE
MEDIUM
音頻匹配方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 16/735 [11] 40030042
G06F 16/9535 CN111831890 B
[13] B

[51] G06F 16/9535 [11] 40020249
G06F 16/958 CN110781377 B
G06F 18/22 [13] B

[25] ZH

[21] 42020010173.1 [22] 30.06.2020

[54] METHOD AND APPARATUS FOR RECOMMENDING ARTICLE
一種文章推薦方法、裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 16/9535 [11] 40030042
G06F 16/335 CN111831890 B
G06F 16/735
G06Q 30/0251 [13] B

[25] ZH

[21] 42020020505.2 [22] 24.11.2020

[54] METHOD AND APPARATUS FOR GENERATING USER SIMILARITY, STORAGE
MEDIUM AND COMPUTER DEVICE
用戶相似度生成方法、裝置、存儲介質和計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 16/9535 [11] 40037816
G06F 3/04842 CN112256976 B

[13] B

[25] ZH

[21] 42021027664.8 [22] 18.03.2021

[54] MATCHING METHOD AND RELATED DEVICE
一種匹配方法和相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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CAI, QINTONG 蔡钦童
XIANG, CHENYU 向晨宇
LIU, SAI 刘赛
WU, FENGYOU 吴烽有
ZHANG, CHAO 张超
YUAN, JUN 袁军
SU, XIN 苏馨
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[74] 集佳知識產權有限公司
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[51] G06F 16/955 [11] 40072513
H04L 67/1074 CN114422522 B
[13] B

[51] G06F 16/957 [11] 40008337
G06F 3/0485 CN109863524 B
[13] B

[25] ZH

[21] 19131805.4 [22] 04.11.2019

[86] 25.09.2017 PCT/US2017/053261

[87] 29.03.2018 WO2018/058040

[30] 26.09.2016 US, 62/400,056

[54] METHOD AND SYSTEM FOR DELIVERING REAL-TIME CONTENT
用於傳送實時內容的方法和系統

[73] WP COMPANY LLC

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[72] LIN, Hongliang, Eric 埃里克·宏亮·林

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[51] G06F 16/958 [11] 40020249
G06F 16/9535 CN110781377 B
[13] B

[51] G06F 17/16 [11] 40032778
G06F 7/76 CN111324859 B
[13] B

[25] ZH

[21] 42020022597.7 [22] 23.12.2020

- [30] 17.02.2017 US,62/460,394
25.04.2017 US,15/496,418
- [54] PERMUTING IN A MATRIX-VECTOR PROCESSOR
在矩陣向量處理器中置換
- [73] Google LLC
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Mountain View, CA 94043
UNITED STATES OF AMERICA
- [72] Dong Hyuk WOO
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Andrew Everett PHELPS
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- [51] G06F 18/2113 [11] 40021020
G06F 18/2433 CN110795467 B
- [13] B

-
- [51] G06F 18/22 [11] 40020249
G06F 16/9535 CN110781377 B
- [13] B

-
- [51] G06F 18/2415 [11] 40076593
G06N 3/0464 CN114897127 B
- [13] B

-
- [51] G06F 18/2433 [11] 40021020
G06F 18/2113 CN110795467 B
G06F 16/2458
G06F 16/29
G06N 3/088
- [13] B
- [25] ZH
- [21] 42020011151.6 [22] 14.07.2020

[54] TRAFFIC RULE DATA PROCESSING METHOD, APPARATUS, STORAGE
MEDIUM AND COMPUTER DEVICE

交通規則數據處理方法、裝置、存儲介質和計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06F 21/75 [11] 40010321
G06F 8/41 CN110333867 B

[13] B

[51] G06F 21/78 [11] 40057847
G06F 9/455 CN113544646 B

[13] B

[51] G06F 3/04842 [11] 40037816
G06F 16/9535 CN112256976 B

[13] B

[51] G06F 3/0485 [11] 40008337
G06F 16/957 CN109863524 B

[13] B

[51] G06F 30/18 [11] 40091885
G01C 5/00 CN116663219 B
G06F 111/04

[13] B

- [25] ZH
- [21] 42023080982.4 [22] 18.10.2023
- [54] A DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
數據處理方法、裝置、設備以及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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-
- [51] G06F 40/289 [11] 40022139
G06F 16/33 CN110874396 B
[13] B
-
- [51] G06F 40/30 [11] 40022139
G06F 16/33 CN110874396 B
[13] B
-
- [51] G06F 7/76 [11] 40032778
G06F 17/16 CN111324859 B
[13] B
-
- [51] G06F 8/41 [11] 40010321
G06F 21/75 CN110333867 B
[13] B
- [25] ZH
- [21] 19133810.2 [22] 18.12.2019
- [54] MULTI-PARTY SECURITY COMPUTING DATA PROCESSING METHOD, DEVICE AND SYSTEM
一種多方安全計算數據處理方法、裝置及系統
- [73] Platon Co., Limited
云圖技術有限公司
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[72] Yuanfeng CHEN 陈元丰
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[51] G06F 9/455 [11] 40057847
G06F 21/78 CN113544646 B
[13] B

[25] ZH

[21] 62022045919.7 [22] 07.01.2022

[86] 02.03.2020 PCT/EP2020/055468

[87] 17.09.2020 WO2020/182527

[30] 08.03.2019 US,16/296,345

[54] SECURE STORAGE ISOLATION
安全存儲隔離

[73] INTERNATIONAL BUSINESS MACHINES CORPORATION
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[72] BRADBURY, Jonathan J·布拉德伯里
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[51] G06K 19/06 [11] 40016961
G06K 7/10 CN110443087 B
[13] B

[51] G06K 7/10 [11] 40016961
G06K 19/06 CN110443087 B

G06Q 20/32
G06Q 20/38

[13] B

[25] ZH

[21] 42020007209.8 [22] 11.05.2020

[54] MOIRE-BASED MOBILE PAYMENT SCREEN COPYING PREVENTION METHOD,
DEVICE AND SYSTEM

基於摩爾紋的移動支付防拷屏方法、設備和系統

[73] Advanced New Technologies Co., Ltd.

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[51] G06N 3/0455 [11] 40076593
G06N 3/0464 CN114897127 B

[13] B

[51] G06N 3/0464 [11] 40018607
G06T 7/246 CN110570460 B

[13] B

[51] G06N 3/0464 [11] 40076593
G06N 3/0455 CN114897127 B
G06F 18/2415
H04L 9/40
H04L 61/4511

[13] B

[25] ZH

[21] 42023066496.3 [22] 04.01.2023

[30] 26.01.2021 SG,10202100813P

[54] A SYSTEM AND METHOD FOR DETECTING DOMAIN GENERATION
ALGORITHMS

檢測域生成算法的系統和方法

[73] Ensign InfoSecurity Pte. Ltd.

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[51] G06N 3/0464 [11] 40093097
G06V 20/54 CN116665157 B
[13] B

[51] G06N 3/0499 [11] 40028879
G06Q 10/04 CN111582559 B
[13] B

[51] G06N 3/08 [11] 40018607
G06T 7/246 CN110570460 B
[13] B

[51] G06N 3/088 [11] 40021020
G06F 18/2433 CN110795467 B
[13] B

[51] G06Q 10/04 [11] 40020399
G06Q 10/063 CN110782063 B
G06Q 50/40
G08G 1/01
[13] B

[25] ZH

[21] 42020010915.5 [22] 10.07.2020

[54] METHOD AND DEVICE FOR PREDICTING REGIONAL CONGESTION DEGREE
區域擁堵程度的預測方法、裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06Q 10/04 [11] 40028879
G06Q 10/067 CN111582559 B
G06F 16/29
G01S 19/42
G06N 3/0499

[13] B

[25] ZH

[21] 42020017991.9

[22] 14.10.2020

[54] METHOD AND DEVICE FOR ESTIMATING ARRIVAL TIME

一種到達時間的預估方法及裝置

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[51] G06Q 10/063 [11] 40020399
G06Q 10/04 CN110782063 B

[13] B

- [51] G06Q 10/0631 [11] 40064584
G06Q 10/083 CN113807637 B
[13] B
- [25] ZH
- [21] 42022054014.0 [22] 25.05.2022
- [54] METHOD, DEVICE, ELECTRONIC DEVICE AND MEDIUM FOR
AUTOMATICALLY CHECKING CURRENT VEHICLE FLOW
一種對現車車流自動校驗的方法、裝置、電子設備及介質
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G06Q 10/04 CN111582559 B
[13] B
-

- [51] G06Q 10/083 [11] 40064584
G06Q 10/0631 CN113807637 B
[13] B
-

- [51] G06Q 20/32 [11] 40016961
G06K 7/10 CN110443087 B
[13] B
-

- [51] G06Q 20/34 [11] 40001747
G06Q 20/38 CN109804398 B

G06Q 20/40
G07F 7/08

[13] B

[25] ZH

[21] 19125225.3 [22] 14.06.2019

[86] 03.08.2017 PCT/IB2017/054770

[87] 15.02.2018 WO2018/029581

[30] 08.08.2016 US,15/231,069

08.08.2016 US,15/230,989

22.08.2016 US,15/242,939

[54] PREPAID, DEBIT AND CREDIT CARD SECURITY CODE GENERATION
SYSTEM

預付卡、借記卡和信用卡安全碼生成系統

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[51] G06Q 20/36 [11] 40058335
H04L 9/40 CN113169973 B

[13] B

[51] G06Q 20/38 [11] 40001747
G06Q 20/34 CN109804398 B

[13] B

[51] G06Q 20/38 [11] 40016961
G06K 7/10 CN110443087 B

[13] B

[51] G06Q 20/38 [11] 40058335
H04L 9/40 CN113169973 B

[13] B

[51] G06Q 20/40 [11] 40001747
G06Q 20/34 CN109804398 B

[13] B

[51] G06Q 30/0251 [11] 40030042
G06F 16/9535 CN111831890 B

[13] B

[51] G06Q 30/06 [11] 40029262
CN111133466 B

[13] B

[25] ZH

[21] 62020019701.5 [22] 09.11.2020

[86] 06.07.2018 PCT/EP2018/068423

[87] 10.01.2019 WO2019/008160

[30] 06.07.2017 US,62/529,157

[54] METHODS AND SYSTEMS FOR REFERRER-BASED PAYMENT SYSTEM
SELECTION FOR INTERNET-BASED MERCHANTS
用於基於互聯網的商家的基於推薦器的支付系統選擇的方法和系統

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[51] G06Q 50/18 [11] 1250811
H04L 9/40 EP3278248 B1

[13] B

[51] G06Q 50/40 [11] 40020399
G06Q 10/04 CN110782063 B

[13] B

[51] G06T 7/246 [11] 40018607
G06N 3/0464 CN110570460 B
G06N 3/08

[13] B

[25] ZH

[21] 42020008267.5 [22] 28.05.2020

[54] METHOD, APPARATUS, COMPUTER DEVICE, AND COMPUTER-READABLE
STORAGE MEDIUM FOR TRACKING TARGET

目標跟踪方法、裝置、計算機設備及計算機可讀存儲介質

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[51] G06V 10/24 [11] 1239905
G06V 20/52 EP3146472 B1
A63G 31/00

[13] B

[25] EN

[21] 17109688.9 [22] 22.09.2017

[86] 21.05.2015 PCT/US2015/032001

[87] 26.11.2015 WO2015/179661

[30] 21.05.2014 US, 62/001, 551

20.05.2015 US, 14/717, 989

- [54] OPTICAL TRACKING SYSTEM FOR AUTOMATION OF AMUSEMENT PARK
ELEMENTS
用於遊樂園元素的自動化光學追蹤系統
- [73] Universal City Studios LLC
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- [72] STENZLER, Paula
MCQUILLIAN, Brian B.
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- [74] HALDANES
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-

- [51] G06V 10/26 [11] 40093097
G06V 20/54 CN116665157 B
- [13] B
-

- [51] G06V 10/764 [11] 40019476
G06V 20/20 CN110659581 B
- [13] B
-

- [51] G06V 10/774 [11] 40093097
G06V 20/54 CN116665157 B
- [13] B
-

- [51] G06V 10/82 [11] 40093097
G06V 20/54 CN116665157 B
- [13] B
-

- [51] G06V 20/20 [11] 40019476
G06V 10/764 CN110659581 B
- [13] B

- [25] ZH

- [21] 42020009452.2 [22] 17.06.2020
- [54] METHOD AND APPARATUS FOR PROCESSING IMAGE, DEVICE AND STORAGE MEDIUM
一種圖像處理方法、裝置、設備和存儲介質
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-

- [51] G06V 20/52 [11] 1239905
G06V 10/24 EP3146472 B1
- [13] B
-

- [51] G06V 20/54 [11] 40093097
G06V 10/26 CN116665157 B
G06V 10/774
G06V 10/82
G06N 3/0464
- [13] B

[25] ZH

- [21] 42023080980.8 [22] 18.10.2023
- [54] A ROAD IMAGE PROCESSING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM
道路圖像處理方法、裝置、計算機設備和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G07F 7/08 [11] 40001747
G06Q 20/34 CN109804398 B
[13] B

[51] G08G 1/01 [11] 40020399
G06Q 10/04 CN110782063 B
[13] B

[51] G08G 1/16 [11] 40021999
CN110807950 B
[13] B

[25] ZH

[21] 42020011780.2 [22] 20.07.2020

[54] RISK ASSESSMENT METHOD AND DEVICE BASED ON VEHICLE COLLISION,
AND COMPUTER APPARATUS
基於車輛碰撞的風險評估方法、裝置和計算機設備

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[51] G09F 19/22 [11] 40042090
G09F 9/302 EP3779941 B1
E04F 11/00
[13] B

[25] EN

- [21] 62021031510.2 [22] 20.05.2021
- [86] 25.06.2019 PCT/ES2019/070443
- [87] 02.01.2020 WO2020/002735
- [30] 26.06.2018 EP,18382473.9
03.10.2018 EP,18382701.3
21.06.2019 ES,U201931056
- [54] DEVICE FOR DISPLAYING IMAGES FOR STANDS OR STAIRWAYS
用於看台或樓梯的圖像顯示的設備
- [73] Stairmedia BCN, S.L.
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- [72] GROS ESPAÑA, Sergio
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- [51] G09F 9/302 [11] 40042090
G09F 19/22 EP3779941 B1
- [13] B
-
- [51] G10F 1/06 [11] 40029326
G10F 5/02 CN111210796 B
G04B 21/00
- [13] B
- [25] ZH
- [21] 42020019378.7 [22] 02.11.2020
- [30] 22.11.2018 EP,18207832.9
- [54] RESONANT MEMBER FOR A STRIKING MECHANISM OF A WATCH OR OF A
MUSIC BOX
用於手錶或音樂盒的擊打機構的諧振構件
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[51] G10F 1/06 [11] 40029327
G10F 5/02 CN111210797 B
G04B 21/00
[13] B

[25] ZH

[21] 42020019379.5 [22] 02.11.2020

[30] 22.11.2018 EP,18207834.5

[54] RESONANT MEMBER FOR A STRIKING MECHANISM OF A WATCH OR OF A
MUSIC BOX
用於手錶或音樂盒的擊打機構的諧振構件

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[51] G10F 5/02 [11] 40029326
G10F 1/06 CN111210796 B
[13] B

[51] G10F 5/02 [11] 40029327
G10F 1/06 CN111210797 B
[13] B

[51] G10L 15/22 [11] 40021088
G10L 15/26 CN110890093 B
[13] B

[25] ZH

[21] 42020011604.4 [22] 17.07.2020

[54] METHOD AND APPARATUS FOR AWAKENING A SMART DEVICE BASED ON
ARTIFICIAL INTELLIGENCE
一種基於人工智能的智能設備喚醒方法和裝置

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[51] G10L 15/26 [11] 40021088
G10L 15/22 CN110890093 B
[13] B

[51] G10L 15/26 [11] 40038257
H04N 21/488 CN112333554 B
[13] B

[51] G10L 19/24 [11] 40096449
G10L 21/038 EP4231292 B1
[13] B

[51] G10L 21/0208 [11] 40054948
H04M 1/19 CN113039772 B
[13] B

[51] G10L 21/038 [11] 40096449
G10L 19/24 EP4231292 B1
[13] B

[25] EN

[21] 42023081714.0 [22] 30.10.2023

- [30] 15.12.2008 US,US20080122552P
- [54] AUDIO BANDWIDTH EXTENSION DECODER, CORRESPONDING METHOD AND COMPUTER PROGRAM
音頻帶寬擴展解碼器、對應的方法和計算器程序
- [73] Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.
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- [51] G10L 25/51 [11] 40020982
CN110782918 B
- [13] B
- [25] ZH
- [21] 42020010992.4 [22] 13.07.2020
- [54] SPEECH PROSODY EVALUATION METHOD AND APPARATUS BASED ON ARTIFICIAL INTELLIGENCE
一種基於人工智能的語音韻律評估方法及裝置
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-

- [51] G10L 25/51 [11] 40023627
G06F 16/683 CN111309965 B

[13] B

[51] G16B 30/00 [11] 40082649
G16B 50/40 EP4075438 B1

[13] B

[51] G16B 30/10 [11] 40082649
G16B 50/40 EP4075438 B1

[13] B

[51] G16B 50/40 [11] 40082649
G16B 50/50 EP4075438 B1
G16B 30/00
G16B 30/10

[13] B

[25] EN

[21] 42023071006.3 [22] 03.04.2023

[54] EFFICIENT DATA STRUCTURES FOR BIOINFORMATICS INFORMATION
REPRESENTATION
用於生物信息學信息表示的高效數據結構

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[51] G16B 50/50 [11] 40082649
G16B 50/40 EP4075438 B1

[13] B

[51] G16H 50/20 [11] 1234177
G16H 50/30 EP3123381 B1

[13] B

[25] EN

- [21] 17107622.2 [22] 01.08.2017
- [86] 27.03.2015 PCT/US2015/023096
- [87] 01.10.2015 WO2015/148979
- [30] 28.03.2014 US,61/972,099
- [54] COMPOSITIONS AND METHODS RELATED TO DIAGNOSIS OF PROSTATE
CANCER
診斷前列腺癌的組合物和方法
- [73] Opko Diagnostics, LLC
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- [51] G16H 50/30 [11] 1234177
G16H 50/20 EP3123381 B1
- [13] B
-
- [51] H01L 21/67 [11] 1256985
H01L 21/68 CN108807224 B
- [13] B
- [25] ZH
- [21] 18115954.2 [22] 12.12.2018
- [30] 28.04.2017 CH,00575/17
- [54] APPARATUS AND METHOD FOR MOUNTING COMPONENTS ON A SUBSTRATE
用於將部件安裝在基板上的設備和方法
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[51] H01L 21/68 [11] 1256985
H01L 21/67 CN108807224 B
[13] B

[51] H01L 23/522 [11] 40086823
H01L 23/64 CN115966547 B
H01L 23/538
[13] B

[25] ZH

[21] 42023076000.1 [22] 14.07.2023

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[51] H01L 23/538 [11] 40086823
H01L 23/522 CN115966547 B
[13] B

[51] H01L 23/64 [11] 40086823
H01L 23/522 CN115966547 B
[13] B

- [51] H01M 4/04 [11] 1261527
H01M 4/133 CN108666521 B
H01M 4/134
H01M 4/36
H01M 4/38
H01M 4/583
[13] B
- [25] ZH
- [21] 19121367.7 [22] 22.03.2019
- [30] 28.03.2017 US,15/471,860
- [54] METHODS OF FORMING CARBON-SILICON COMPOSITE MATERIAL ON A
CURRENT COLLECTOR
在集電器上形成碳-硅複合材料的方法
- [73] ENEVATE CORPORATION
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- [51] H01M 4/04 [11] 40025995
H01M 4/134 CN111433943 B
H01M 4/62
[13] B
- [25] ZH
- [21] 62020015154.1 [22] 28.08.2020
- [86] 31.05.2018 PCT/US2018/035486
- [87] 13.06.2019 WO2019/112643
- [30] 07.12.2017 US,62/596,071
- [54] COMPOSITE COMPRISING SILICON CARBIDE AND CARBON PARTICLES
包含碳化硅和碳顆粒的複合物
- [73] ENEVATE CORPORATION
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[51] H01M 4/133 [11] 1261527
H01M 4/04 CN108666521 B
[13] B

[51] H01M 4/134 [11] 1261527
H01M 4/04 CN108666521 B
[13] B

[51] H01M 4/134 [11] 40025995
H01M 4/04 CN111433943 B
[13] B

[51] H01M 4/36 [11] 1261527
H01M 4/04 CN108666521 B
[13] B

[51] H01M 4/38 [11] 1261527
H01M 4/04 CN108666521 B
[13] B

[51] H01M 4/583 [11] 1261527
H01M 4/04 CN108666521 B
[13] B

[51] H01M 4/62 [11] 40025995
H01M 4/04 CN111433943 B
[13] B

[51] H01Q 21/00 [11] 1225520
H01Q 3/44 EP3047537 B1
[13] B

[51] H01Q 3/44 [11] 1225520
H04W 4/80 EP3047537 B1
H01Q 3/46
H01Q 21/00
[13] B

[25] EN

[21] 16113630.1 [22] 30.11.2016

[86] 02.04.2014 PCT/EP2014/056568

[87] 26.03.2015 WO2015/039769

[30] 18.09.2013 FR,13 58955

[54] A WAVE SHAPING DEVICE, AN ELECTRONIC DEVICE, AND A SYSTEM

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[51] H01Q 3/46 [11] 1225520
H01Q 3/44 EP3047537 B1
[13] B

[51] H02K 15/03 [11] 40067460
G04C 3/06 CN114296334 B
[13] B

[51] H02K 15/04 [11] 40067460
G04C 3/06 CN114296334 B
[13] B

[51] H02K 15/08 [11] 40067460
G04C 3/06 CN114296334 B
[13] B

[51] H02K 3/00 [11] 40067460
G04C 3/06 CN114296334 B
[13] B

[51] H02K 7/116 [11] 40067460
G04C 3/06 CN114296334 B
[13] B

[51] H03K 17/96 [11] 40056722
EP3843271 B1
[13] B

[25] FR

[21] 42021045325.4 [22] 28.12.2021

[30] 24.12.2019 FR,1915570

[54] SENSITIVE KEY FOR TOUCH-SENSITIVE HOUSING, CAPACITIVE FILM
COMPRISING SUCH A SENSITIVE KEY AND TOUCH-SENSITIVE HOUSING
COMPRISING SUCH A CAPACITIVE FILM
用於觸摸敏感殼體的敏感鍵、包括該敏感鍵的電容膜和包括該電容膜的觸摸敏感殼體

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[51] H04B 1/715 [11] 40074235
H04W 88/16 EP4011146 B1
H04W 88/06
[13] B

[25] EN

[21] 62022063350.2 [22] 03.11.2022

[86] 29.07.2020 PCT/US2020/044056

[87] 11.02.2021 WO2021/025921

[30] 08.08.2019 US,16/535,382

[54] HETEROGENEOUS NETWORKS USING TWO CHANNEL HOPPING PROTOCOLS
使用兩個信道跳變協議的異構網絡

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[51] H04B 5/00 [11] 40051497
H04L 9/08 CN112805967 B
[13] B

[51] H04B 7/06 [11] 40021861
H04W 72/04 CN110832790 B
H04W 74/08
[13] B

[25] ZH

[21] 62020011238.6 [22] 15.07.2020

[86] 08.06.2018 PCT/US2018/036763

[87] 20.12.2018 WO2018/231655

[30] 14.06.2017 US,62/519,769

02.10.2017 US,62/567,062

07.06.2018 US,16/002,876

- [54] SYSTEM AND METHOD FOR TRANSMITTING BEAM FAILURE RECOVERY
REQUEST
用於發送波束故障恢復請求的系統和方法
- [73] QUALCOMM Incorporated
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- [51] H04B 7/185 [11] 40078728
H04L 65/611 CN115021797 B
H04L 67/12
H04L 67/62
[13] B
- [25] ZH
- [21] 42023068275.9 [22] 13.02.2023
- [30] 14.06.2017 US,15/622409
- [54] OPTIMIZED WIRELESS CONTENT LOADING SCHEDULER
優化的無線內容加載調度器
- [73] GOGO BUSINESS AVIATION LLC
105 EDGEVIEW DRIVE
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- [72] TYRONE D. BEKIARES
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- [51] H04L 1/00 [11] 40084275
H04L 67/10 CN115914228 B
[13] B
-

[51] H04L 43/0823 [11] 1234242
H04W 24/02 EP3138318 B1
[13] B

[51] H04L 47/10 [11] 40075322
H04L 49/90 CN115150333 B
[13] B

[25] ZH

[21] 42022064492.6 [22] 24.11.2022

[54] CONGESTION CONTROL METHOD AND APPARATUS, COMPUTER DEVICE, AND STORAGE MEDIUM

擁塞控制方法、裝置、計算機設備和存儲介質

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[51] H04L 49/90 [11] 40075322
H04L 47/10 CN115150333 B
[13] B

[51] H04L 61/4511 [11] 40076593
G06N 3/0464 CN114897127 B
[13] B

[51] H04L 65/611 [11] 40078728
H04B 7/185 CN115021797 B
[13] B

[51] H04L 67/10 [11] 40084275
H04L 67/1095 CN115914228 B
H04L 1/00
[13] B

[25] ZH

[21] 42023073403.0 [22] 24.05.2023

[54] DATA PROCESSING METHOD, APPARATUS, STORAGE MEDIUM, AND
COMPUTER PROGRAM PRODUCT
一種數據處理方法、裝置、存儲介質及計算機程序產品

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[51] H04L 67/1074 [11] 40072513
H04L 67/63 CN114422522 B
G06F 16/955
[13] B

[25] ZH

[21] 42022061274.1 [22] 27.09.2022

[54] CACHE DISTRIBUTING METHOD, APPARATUS, MEDIUM AND DEVICE
一種緩存分發方法、裝置、介質及設備

[73] GUIZHOU BAISHAN CLOUD TECHNOLOGY CO., LTD.
貴州白山云科技股份有限公司
中國
貴州省貴陽市貴安新區
高端裝備產業園南部園區內 12 號樓

[72] 王少陽
蔡少君

[74] HKIPA LIMITED
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新界白石角香港科學園第三期
科技大道西 12 號 2 樓 230 室

[51] H04L 67/1095 [11] 40084275
H04L 67/10 CN115914228 B
[13] B

[51] H04L 67/12 [11] 40078728
H04B 7/185 CN115021797 B
[13] B

[51] H04L 67/568 [11] 40092595
H04N 21/2183 CN116600010 B
H04N 21/231
[13] B

[25] ZH

[21] 42023081368.5 [22] 25.10.2023

[54] A DATA TRANSMISSION METHOD, DEVICE, EQUIPMENT, STORAGE MEDIUM
AND PROGRAM PRODUCT

一種數據傳輸方法、裝置、設備、存儲介質及程序產品

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] H04L 67/60 [11] 40038297
H04L 9/40 CN112422532 B
[13] B

[51] H04L 67/62 [11] 40078728
H04B 7/185 CN115021797 B

[13] B

[51] H04L 67/63 [11] 40072513
H04L 67/1074 CN114422522 B

[13] B

[51] H04L 69/06 [11] 40038491
H04W 74/00 CN111788860 B

[13] B

[51] H04L 9/06 [11] 40051497
H04L 9/08 CN112805967 B

[13] B

[51] H04L 9/08 [11] 40068111
H04L 9/40 CN114553499 B

[13] B

[51] H04L 9/08 [11] 40051497
H04L 9/32 CN112805967 B
H04L 9/40
H04B 5/00
H04L 9/06
H04L 9/14
H04W 12/041
H04W 12/06
H04W 12/108
H04W 12/47
H04W 4/80

[13] B

[25] ZH

[21] 62021041256.0 [22] 27.10.2021

[86] 01.10.2019 PCT/US2019/053950

[87] 09.04.2020 WO2020/072413

[30] 02.10.2018 US, 62/740, 352

29.11.2018 US, 16/205, 119

[54] SYSTEMS AND METHODS FOR CRYPTOGRAPHIC AUTHENTICATION OF
CONTACTLESS CARDS

非接觸式卡的密碼認證的系統和方法

- [73] CAPITAL ONE SERVICES, LLC
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[51] H04L 9/08 [11] 40058335
H04L 9/40 CN113169973 B
[13] B

[51] H04L 9/14 [11] 40051497
H04L 9/08 CN112805967 B
[13] B

[51] H04L 9/32 [11] 40051497
H04L 9/08 CN112805967 B
[13] B

[51] H04L 9/32 [11] 40058335
H04L 9/40 CN113169973 B
[13] B

[51] H04L 9/40 [11] 1250811
G06Q 50/18 EP3278248 B1
[13] B

[25] EN

[21] 18110121.1 [22] 07.08.2018

[86] 01.04.2016 PCT/US2016/025534

[87] 06.10.2016 WO2016/161272

- [30] 03.04.2015 US,201562142792P
02.07.2015 US,201562188356P
20.10.2015 US,201562244029P
- [54] DIGITAL IDENTIFICATION SYSTEM
數字識別系統
- [73] United Services Automobile Association (USAA)
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- [72] BORUNDA, Adrian
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- [51] H04L 9/40 [11] 40038297
H04L 67/60 CN112422532 B
[13] B
- [25] ZH
- [21] 42021028285.1 [22] 29.03.2021
- [54] SERVICE COMMUNICATION METHOD, SYSTEM AND APPARATUS AND
ELECTRONIC DEVICE
業務通信方法、系統、裝置及電子設備
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[51] H04L 9/40 [11] 40068111
H04L 9/08 CN114553499 B
[13] B

[25] ZH

[21] 42022057437.0 [22] 27.07.2022

[54] IMAGE ENCRYPTION METHOD AND APPARATUS, IMAGE PROCESSING
METHOD AND APPARATUS, DEVICE AND MEDIUM
一種圖像加密、圖像處理方法、裝置、設備及介質

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[51] H04L 9/40 [11] 40076593
G06N 3/0464 CN114897127 B
[13] B

[51] H04L 9/40 [11] 40051497
H04L 9/08 CN112805967 B
[13] B

[51] H04L 9/40 [11] 40058335
H04L 9/08 CN113169973 B
H04L 9/32
G06Q 20/36
G06Q 20/38
[13] B

- [25] ZH
- [21] 62022046576.4 [22] 19.01.2022
- [86] 02.10.2019 PCT/US2019/054313
- [87] 09.04.2020 WO2020/072660
- [30] 02.10.2018 US,62/740,352
29.11.2018 US,16/205,119
01.07.2019 US,16/458,961
- [54] SYSTEMS AND METHODS FOR AMPLIFYING THE STRENGTH OF
CRYPTOGRAPHIC ALGORITHMS
增強加密算法的強度的系統和方法
- [73] CAPITAL ONE SERVICES, LLC
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- [51] H04M 1/19 [11] 40054948
G10L 21/0208 CN113039772 B
- [13] B
- [25] ZH
- [21] 62021043863.1 [22] 07.12.2021
- [86] 24.10.2019 PCT/AU2019/051166
- [87] 29.04.2021 WO2021/077150
- [54] AN ELECTRICAL DEVICE FOR REDUCING NOISE
用於減少噪聲的電氣設備
- [73] Dark Reign Industries Pty Ltd
達克瑞恩工業有限公司
4 Batten Place, Doonside, New South Wales 2767
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- [72] HAM, Frederick Nicolaas 弗雷德里克·尼古拉斯·哈姆
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- [74] BENNY KONG & TSAI
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[51] H04M 3/42 [11] 40023088
H04M 3/523 GB2580325 B
[13] B

[51] H04M 3/523 [11] 40023088
H04M 3/42 GB2580325 B
[13] B

[25] EN

[21] 42020013062.3 [22] 31.07.2020

[54] FRAUD DETECTION SYSTEM
欺詐檢測系統

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[72] ABHINAV ANAND

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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[51] H04M 3/56 [11] 40060344
H04R 3/00 EP3881559 B1
[13] B

[51] H04N 19/103 [11] 40060776
H04N 19/159 CN113439437 B
[13] B

[25] ZH

[21] 62022050451.3 [22] 22.03.2022

[86] 24.02.2020 PCT/CN2020/076361

[87] 27.08.2020 WO2020/169101

[30] 22.02.2019 CN, PCT/CN2019/075874

24.02.2019 CN, PCT/CN2019/075993

26.02.2019 CN, PCT/CN2019/076195

24.03.2019 CN, PCT/CN2019/079396

25.03.2019 CN, PCT/CN2019/079431

26.03.2019 CN, PCT/CN2019/079769

[54] NEIGHBOURING SAMPLE SELECTION FOR INTRA PREDICTION
用於幀內預測的鄰近樣點選擇

[73] Beijing ByteDance Network Technology Co., Ltd.
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[51] H04N 19/107

H04N 19/176

H04N 19/51

H04N 19/82

[11] 40018296

CN110677647 B

[13] B

[25] ZH

[21] 42020008426.7

[22] 01.06.2020

[54] METHOD, APPARATUS, AND STORAGE MEDIUM FOR DECODING AND
ENCODING VIDEO, DECODER, AND ENCODER

視頻解碼、編碼方法和裝置、存儲介質與解碼器、編碼器

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- [51] H04N 19/119 [11] 40056287
CN113574873 B
[13] B
- [25] ZH
- [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] METHOD FOR DECODING SUBSTREAM OF ENCODED VIDEO STREAM AND
COMPUTER DEVICE
對已編碼視頻流的子碼流進行解碼的方法和計算機設備
- [73] TENCENT AMERICA LLC
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- [51] H04N 19/12 [11] 40056283
H04N 19/176 CN113545062 B
[13] B
-

- [51] H04N 19/12 [11] 40054998
H04N 19/593 CN113574895 B
[13] B
-

- [51] H04N 19/159 [11] 40060776
H04N 19/103 CN113439437 B
[13] B
-

[51] H04N 19/176 [11] 40018296
H04N 19/107 CN110677647 B
[13] B

[51] H04N 19/176 [11] 40048188
H04N 19/23 CN113170155 B
[13] B

[51] H04N 19/176 [11] 40056283
H04N 19/96 CN113545062 B
H04N 19/593
H04N 19/12
H04N 19/50
[13] B

[25] ZH

[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] VIDEO DECODING METHOD, APPARATUS, COMPUTER DEVICE AND STORAGE
MEDIUM

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[73] TENCENT AMERICA LLC

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[51] H04N 19/176 [11] 40054998
H04N 19/593 CN113574895 B
[13] B

[51] H04N 19/192 [11] 40048188
H04N 19/23 CN113170155 B
[13] B

[51] H04N 19/23 [11] 40048188
H04N 19/192 CN113170155 B
H04N 19/176
[13] B

[25] ZH

[21] 62021038394.4 [22] 08.09.2021

[86] 06.01.2020 PCT/US2020/012300

[87] 16.07.2020 WO2020/146223

[30] 09.01.2019 US, 62/790 , 445

31.12.2019 US, 16/731 , 483

[54] METHOD AND APPARATUS FOR POINT CLOUD ENCODING AND DECODING
點云編解碼方法和裝置

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[51] H04N 19/50 [11] 40056283
H04N 19/176 CN113545062 B
[13] B

[51] H04N 19/50 [11] 40054998
H04N 19/593 CN113574895 B
[13] B

- [51] H04N 19/51 [11] 40018296
H04N 19/107 CN110677647 B
[13] B
-
- [51] H04N 19/593 [11] 40056283
H04N 19/176 CN113545062 B
[13] B
-
- [51] H04N 19/593 [11] 40054998
H04N 19/12 CN113574895 B
H04N 19/50
H04N 19/176
[13] B
- [25] ZH
[21] 62021044110.6 [22] 09.12.2021
- [86] 11.03.2020 PCT/US2020/022163
[87] 17.09.2020 WO2020/185943
[30] 11.03.2019 US,62/816,855
[54] VIDEO ENCODING AND DECODING METHOD, APPARATUS AND STORAGE
MEDIUM
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- [51] H04N 19/82 [11] 40018296
H04N 19/107 CN110677647 B
[13] B
-

[51] H04N 19/96 [11] 40056283
H04N 19/176 CN113545062 B
[13] B

[51] H04N 21/2183 [11] 40092595
H04L 67/568 CN116600010 B
[13] B

[51] H04N 21/231 [11] 40092595
H04L 67/568 CN116600010 B
[13] B

[51] H04N 21/431 [11] 40025891
H04N 21/4782 CN111432264 B
H04N 21/4788
[13] B

[25] ZH

[21] 42020015918.4 [22] 11.09.2020

[54] CONTENT DISPLAY METHOD, DEVICE AND EQUIPMENT BASED ON MEDIA
INFORMATION FLOW AND STORAGE MEDIUM

基於媒體信息流的内容展示方法、裝置、設備及存儲介質

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[51] H04N 21/435 [11] 40038257
H04N 21/488 CN112333554 B
[13] B

[51] H04N 21/439 [11] 40038257
H04N 21/488 CN112333554 B
[13] B

[51] H04N 21/4782 [11] 40025891
H04N 21/431 CN111432264 B
[13] B

[51] H04N 21/4788 [11] 40025891
H04N 21/431 CN111432264 B
[13] B

[51] H04N 21/488 [11] 40038257
H04N 21/439 CN112333554 B
H04N 21/435
H04N 21/845
G10L 15/26
[13] B

[25] ZH

[21] 42021028216.6 [22] 29.03.2021

[54] MULTIMEDIA DATA PROCESSING METHOD AND APPARATUS, ELECTRONIC
DEVICE, AND STORAGE MEDIUM

多媒體數據的處理方法、裝置、電子設備以及存儲介質

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[51] H04N 21/845 [11] 40038257
H04N 21/488 CN112333554 B
[13] B

[51] H04N 23/56 [11] 40063267
A61B 1/00 EP3942994 B1
[13] B

[51] H04N 23/60 [11] 40063267
A61B 1/00 EP3942994 B1
[13] B

[51] H04N 7/14 [11] 40058047
H04R 1/02 CN113316041 B
[13] B

[51] H04N 7/15 [11] 40060344
H04R 3/00 EP3881559 B1
[13] B

[51] H04R 1/02 [11] 40058047
H04N 7/14 CN113316041 B
A61B 5/026
A61B 5/16
[13] B

[25] ZH

[21] 42022048551.0 [22] 21.02.2022

- [54] REMOTE HEALTH DETECTION SYSTEM, METHOD, DEVICE AND EQUIPMENT
遠程健康檢測系統、方法、裝置及設備
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- [51] H04R 3/00 [11] 40060344
H04S 7/00 EP3881559 B1
H04N 7/15
H04M 3/56

[13] B

[25] EN

[21] 62022050362.2 [22] 21.03.2022

[86] 12.11.2019 PCT/US2019/060855

[87] 22.05.2020 WO2020/102153

[30] 13.11.2018 US, 62/760,262
17.01.2019 US, 62/793,666
22.01.2019 US, 62/795,236
28.01.2019 US, 62/797,563

[54] AUDIO PROCESSING IN IMMERSIVE AUDIO SERVICES
沉浸式音頻服務中的音頻處理

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[51] H04S 7/00 [11] 40060344
H04R 3/00 EP3881559 B1
[13] B

[51] H04W 12/041 [11] 40051497
H04L 9/08 CN112805967 B
[13] B

[51] H04W 12/06 [11] 40051497
H04L 9/08 CN112805967 B
[13] B

[51] H04W 12/108 [11] 40051497
H04L 9/08 CN112805967 B
[13] B

[51] H04W 12/47 [11] 40051497
H04L 9/08 CN112805967 B
[13] B

[51] H04W 24/02 [11] 1234242
H04W 84/12 EP3138318 B1
H04L 43/0823
[13] B

[25] EN

[21] 17107612.4 [22] 01.08.2017

[86] 03.02.2015 PCT/US2015/014249

[87] 05.11.2015 WO2015/167634

[30] 28.04.2014 US, 61/985, 396

18.12.2014 US, 14/575, 876

[54] SYSTEM AND METHOD TO MEASURE AN ERROR RATE OF A WIRELESS
LOCAL AREA NETWORK

測量無線區域網路錯誤率之系統和方法

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[51] H04W 4/80 [11] 1225520
H01Q 3/44 EP3047537 B1
[13] B

[51] H04W 4/80 [11] 40051497
H04L 9/08 CN112805967 B
[13] B

[51] H04W 72/04 [11] 40021861
H04B 7/06 CN110832790 B
[13] B

[51] H04W 72/12 [11] 40038491
H04W 74/00 CN111788860 B
[13] B

[51] H04W 74/00 [11] 40038491
H04L 69/06 CN111788860 B
H04W 72/12
[13] B

[25] ZH

[21] 62021027797.1 [22] 19.03.2021

[86] 21.12.2018 PCT/SE2018/051358

[87] 22.08.2019 WO2019/160462

[30] 15.02.2018 US, 62/630, 886

[54] WIRELESS DEVICE, NETWORK NODE, AND METHODS PERFORMED THEREBY
無線設備、網絡節點及由其執行的方法

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[51] H04W 74/08 [11] 40021861
H04B 7/06 CN110832790 B
[13] B

[51] H04W 84/12 [11] 1234242
H04W 24/02 EP3138318 B1
[13] B

[51] H04W 88/06 [11] 40074235
H04B 1/715 EP4011146 B1
[13] B

[51] H04W 88/16 [11] 40074235
H04B 1/715 EP4011146 B1
[13] B

[51] H05B 41/392 [11] 40038509
CN112205078 B
[13] B

[25] ZH

[21] 62021027871.4 [22] 23.03.2021

[86] 22.05.2019 PCT/IB2019/054210

[87] 05.12.2019 WO2019/229590

[30] 28.05.2018 US, 62/677,179

[54] UNIVERSAL DIMMER
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Taikoo Shing
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[51] H05K 3/12 [11] 1234790
C23C 18/16 EP3137649 B1
[13] B

[51] H05K 3/18 [11] 1234790
C23C 18/16 EP3137649 B1
[13] B

[51] H05K 3/38 [11] 1234790
C23C 18/16 EP3137649 B1
[13] B

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

1207568 - 40096449

[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
1207568	EP2849802	A61K 38/17, A61K 38/45, A61K 45/06, C07K 16/22, C07K 16/08, C12N 9/12, A61K 39/00, A61P 3/10, A61P 9/00, A61P 9/14, A61P 27/10, C12N 15/86, C07K 14/71, A61K 9/00, A61K 48/00, A61P 9/10, A61P 27/02, A61K 31/7088, A61P 43/00
1212317	EP2900621	C04B 35/16, C08K 3/00, B29B 11/16, A61L 2/00, A61L 101/02, C04B 33/13
1225520	EP3047537	H01Q 3/44, H04W 4/80, H01Q 3/46, H01Q 21/00
1230934	CN106170298	A61K 39/395
1231021	EP3093147	B41M 7/00
1234177	EP3123381	G16H 50/20, G16H 50/30
1234242	EP3138318	H04W 24/02, H04W 84/12, H04L 43/0823
1234790	EP3137649	C23C 18/16, C23C 18/20, C23C 18/30, C25D 5/10, H05K 3/12, H05K 3/18, H05K 3/38
1235830	EP3194572	C12N 5/0735, C12N 5/074, C12N 15/00
1239589	EP3204074	A61M 5/20, A61M 5/315
1239905	EP3146472	G06V 10/24, G06V 20/52, A63G 31/00
1240056	EP3232947	A61B 17/12, A61F 2/07, A61F 2/90, A61B 17/00, A61F 2/06, A61F 2/82, A61F 2/848

1246389	EP3237820	F25D 25/02, A47F 3/04, F25B 23/00, F25D 11/00, F28D 15/02, F28D 20/02
1246655	EP3261661	A61K 38/24, C12N 5/073, A61P 15/00, A61P 15/08
1248128	EP3265127	A61K 45/06, C07D 413/06, A61P 35/00, A61K 38/06, A61K 38/12, A61K 51/08, A61K 31/437, A61K 31/4745, A61K 31/505, A61K 31/513, A61K 31/567, A61P 3/10, A61K 38/08
1248158	EP3302641	A61M 5/20, A61M 5/32, A61M 5/24
1250811	EP3278248	H04L 9/40, G06Q 50/18
1251462	CN107737335	A61K 41/00, C12N 15/11, C12N 15/87, A61K 47/54, A61K 47/64, A61K 47/68
1252014	CN108117596	C07K 14/725, C12N 15/12, C12N 15/867, C12N 5/10, A61K 38/17, A61K 35/17, A61P 35/00
1256641	EP3351546	C07D 493/22, A61K 31/365, A61P 33/00, A61K 47/34, A61K 9/00
1256985	CN108807224	H01L 21/67, H01L 21/68
1261527	CN108666521	H01M 4/04, H01M 4/133, H01M 4/134, H01M 4/36, H01M 4/38, H01M 4/583
40000824	EP3406591	C07C 235/34, C07H 1/08, C07H 15/203, A61K 31/165, A61P 25/14, A61P 25/00, A61P 25/16, A61P 25/28, A61P 31/14
40001610	EP3490963	C07C 17/10, C07C 17/25, C07C 19/01, C07C 21/04
40001747	CN109804398	G06Q 20/34, G06Q 20/38, G06Q 20/40, G07F 7/08
40005846	EP3449958	A61M 60/148, A61B 17/062, A61B 17/11, A61M 60/274, A61M 60/869, A61M 60/135, A61M 60/43, A61M 60/554
40007032	EP3481821	C07D 413/14, C07C 209/00, C07D 263/34, A61K 31/53, A61P 9/00
40008337	CN109863524	G06F 16/957, G06F 3/0485
40010321	CN110333867	G06F 8/41, G06F 21/75
40011005	CN110203495	B65B 65/00, B65G 47/90, B65G 47/248

40016961	CN110443087	G06K 7/10, G06K 19/06, G06Q 20/32, G06Q 20/38
40018296	CN110677647	H04N 19/107, H04N 19/176, H04N 19/51, H04N 19/82
40018607	CN110570460	G06T 7/246, G06N 3/0464, G06N 3/08
40018660	CN110554950	G06F 11/36
40019476	CN110659581	G06V 20/20, G06V 10/764
40019646	EP3586785	A61B 34/32, A61B 34/20
40020249	CN110781377	G06F 16/9535, G06F 16/958, G06F 18/22
40020399	CN110782063	G06Q 10/04, G06Q 10/063, G06Q 50/40, G08G 1/01
40020982	CN110782918	G10L 25/51
40021020	CN110795467	G06F 18/2433, G06F 18/2113, G06F 16/2458, G06F 16/29, G06N 3/088
40021088	CN110890093	G10L 15/22, G10L 15/26
40021189	CN110770342	C12N 15/09, A01H 1/00, A01K 67/027, C12N 5/10
40021861	CN110832790	H04B 7/06, H04W 72/04, H04W 74/08
40021999	CN110807950	G08G 1/16
40022139	CN110874396	G06F 16/33, G06F 16/332, G06F 40/289, G06F 40/30
40023088	GB2580325	H04M 3/523, H04M 3/42
40023627	CN111309965	G06F 16/683, G06F 16/65, G10L 25/51
40025891	CN111432264	H04N 21/431, H04N 21/4782, H04N 21/4788
40025995	CN111433943	H01M 4/04, H01M 4/134, H01M 4/62
40026661	CN110944593	A61B 18/20
40027545	CN111032822	C09K 9/02, G02B 5/00, C08G 18/00, G02B 5/23
40028879	CN111582559	G06Q 10/04, G06Q 10/067, G06F 16/29, G01S 19/42, G06N 3/0499
40029178	CN111727052	A61K 39/00, A61P 35/04, A61P 35/00
40029262	CN111133466	G06Q 30/06
40029326	CN111210796	G10F 1/06, G10F 5/02, G04B 21/00
40029327	CN111210797	G10F 1/06, G10F 5/02, G04B 21/00

40029489	EP3687788	B32B 5/02, B32B 3/12, B32B 3/14, B32B 3/04, B32B 17/02, B32B 7/02, B32B 27/32
40030042	CN111831890	G06F 16/9535, G06F 16/335, G06F 16/735, G06Q 30/0251
40031044	EP3658589	C07K 16/28
40031766	CN112055582	A61K 9/00, A61K 38/21, A61K 47/10, A61K 47/32, A61P 25/00
40032680	CN111433605	G01N 33/53, A61M 1/34, A61M 1/36
40032778	CN111324859	G06F 17/16, G06F 7/76
40034269	CN111601798	C07D 403/12, C07D 401/14, C07D 413/14, C07D 401/06, C07D 403/14, C07D 405/12, C07D 413/12, C07D 417/14, C07D 207/16, C07D 209/02
40034639	CN111481553	A61K 31/497, C07D 403/12, A61P 35/00
40035173	CN111511931	C14B 1/30, B68F 1/00
40037792	CN112249009	B60W 30/08
40037816	CN112256976	G06F 16/9535, G06F 3/04842
40038257	CN112333554	H04N 21/488, H04N 21/439, H04N 21/435, H04N 21/845, G10L 15/26
40038297	CN112422532	H04L 9/40, H04L 67/60
40038491	CN111788860	H04W 74/00, H04L 69/06, H04W 72/12
40038509	CN112205078	H05B 41/392
40040320	EP3776217	G06F 11/36, G06F 11/32
40040372	CN112739308	A61K 6/891, A61K 6/15, A61K 6/54
40040501	EP3729097	G01N 33/574, A61K 31/502
40041246	CN112236121	A61J 9/00, A61L 2/00
40042088	CN111989316	C07D 239/70, C07D 403/14
40042090	EP3779941	G09F 19/22, G09F 9/302, E04F 11/00
40043601	EP3765461	C07D 487/04, C07D 519/00, A61P 35/00, A61K 31/519
40045157	EP3752223	A61M 5/20, A61M 5/315, A61M 5/24, A61M 5/32
40048132	CN113167074	E04G 25/04, E04G 21/24, E04G 21/32, E04G 25/08, F16B 7/00, E04G 25/06
40048188	CN113170155	H04N 19/23, H04N 19/192, H04N 19/176

40048512	EP3789388	C07D 495/04, A61K 31/407, A61P 1/00, A61P 1/04, A61P 11/00, A61P 11/06, A61P 17/00, A61P 17/06, A61P 19/00, A61P 19/02, A61P 19/08, A61P 19/10, A61P 29/00, A61P 31/00, A61P 31/18, A61P 35/00, A61P 37/00, A61P 37/02, A61P 37/06
40049682	EP3801232	A61N 1/05, A61N 1/365, A61N 1/368, A61N 1/378
40050385	EP3801311	A61B 17/3205, A61B 17/32, A61B 17/322, A61B 17/00
40050733	EP3794122	C12N 15/113, A61K 31/713, A61P 9/00
40051497	CN112805967	H04L 9/08, H04L 9/32, H04L 9/40, H04B 5/00, H04L 9/06, H04L 9/14, H04W 12/041, H04W 12/06, H04W 12/108, H04W 12/47, H04W 4/80
40052340	CN113390429	G01C 21/34
40052523	EP3866879	A61M 5/14, A61M 5/315
40053006	CN112969459	A61K 31/4152, A61K 9/10, A61K 47/32, A61K 47/36, A61K 47/38, A61P 21/02, A61P 25/28
40053207	CN113019212	B01F 33/30, C12N 15/10
40053273	CN112823158	C07D 471/04, A61K 31/5377, A61P 35/00
40054592	EP3906789	A23L 33/13, A61K 31/711, A61K 31/7115, A61K 31/712, C07H 21/02, C12N 15/11, C12P 19/34
40054948	CN113039772	H04M 1/19, G10L 21/0208
40054998	CN113574895	H04N 19/593, H04N 19/12, H04N 19/50, H04N 19/176
40056283	CN113545062	H04N 19/176, H04N 19/96, H04N 19/593, H04N 19/12, H04N 19/50
40056287	CN113574873	H04N 19/119
40056570	CN113727864	B42D 25/00, B42D 25/30, B42D 25/369
40056722	EP3843271	H03K 17/96
40057051	CN113273748	A41G 5/02
40057211	EP3874029	C12N 5/10, A61K 35/12, A61K 38/18, A61K 38/46, A61K 48/00, A61P 37/00, C07K 14/475, C07K 14/51, C12N 15/18, C12N 15/55, C12N

		15/85, C12N 5/0775, C12N 9/18, A61K 35/28, C07K 14/515
40057424	EP3922301	A61N 1/36, A61N 1/40, A61N 1/04, A61N 1/05
40057671	CN113646013	A61L 27/00, A61L 27/14, A61L 27/16, C08F 2/00, C08F 8/00, C08F 293/00
40057847	CN113544646	G06F 9/455, G06F 21/78
40058047	CN113316041	H04R 1/02, H04N 7/14, A61B 5/026, A61B 5/16
40058335	CN113169973	H04L 9/40, H04L 9/08, H04L 9/32, G06Q 20/36, G06Q 20/38
40058693	CN113968968	C08G 73/04, A61K 9/51, A61K 47/34, A61K 31/7088, A61P 35/00
40059795	CN113312313	G06F 16/14, G06F 16/13
40059987	EP3867252	C07D 471/04, A61K 31/444, A61K 31/5025, A61P 25/22, A61P 25/24
40060136	CN113423484	B01D 33/04, B01D 33/056, B01D 33/66
40060160	EP3899532	G01N 33/483, C12Q 1/37, G01N 1/28, C07K 1/107, C07K 1/10, G01N 33/68
40060333	EP3887540	C12Q 1/6806, C12Q 1/6834
40060344	EP3881559	H04R 3/00, H04S 7/00, H04N 7/15, H04M 3/56
40060573	EP3898638	C07D 513/04, C07C 55/22, C07C 55/10, C07C 55/00, C07C 59/265
40060776	CN113439437	H04N 19/103, H04N 19/159
40061213	EP3877734	G01J 4/04, G01J 3/18, G01J 3/14, G01J 3/02
40061542	EP3867457	E04B 2/74, E06B 3/02, E04B 2/82, E06B 3/30, E06B 3/54
40061722	CN114174285	C07D 403/14, C07D 403/12, A61K 31/4184, A61P 35/00, A61P 29/00, A61P 31/00, A61P 37/00
40062048	CN113825771	C07K 16/28, C07K 16/30, C07K 14/725, C07K 14/47, C12N 5/20, A61K 39/395, A61P 35/00
40063267	EP3942994	A61B 1/00, A61B 1/04, A61B 1/06, A61B 1/07, G02B 3/08, G02B 6/42, G02B 19/00, G02B

		23/24, H04N 23/56, H04N 23/60, A61B 90/30
40063437	EP3910073	C12Q 1/6886
40064584	CN113807637	G06Q 10/0631, G06Q 10/083
40067460	CN114296334	G04C 3/06, G04C 3/16, G04C 10/00, H02K 3/00, H02K 7/116, H02K 15/03, H02K 15/04, H02K 15/08
40068036	CN114432430	A61K 38/18, A61P 17/02, A61K 8/60, A61K 8/64, A61Q 19/00, A61K 31/7048
40068111	CN114553499	H04L 9/40, H04L 9/08
40068488	CN114051947	A01K 5/02
40068551	CN113227809	G01R 31/388, G01R 31/392, G01R 31/396, G01R 31/36
40069165	EP3960735	C07D 239/094, C07D 401/12, A61K 31/517, A61P 31/18
40069310	EP3964503	C07D 295/205, C07C 57/15, A61P 29/00, A61P 25/00, A61K 31/496
40069450	CN114728030	A61K 36/185
40069816	EP3956526	E04B 1/348, E04B 1/16
40069994	CN114201573	G06F 16/31
40070601	EP3968994	A61K 31/4545, A61P 25/00, A61P 25/28, A61P 29/00, A61P 35/00, A61P 37/04, C07D 401/14, C07D 405/14
40071067	EP4012408	G01N 33/50, G01N 1/10, A61B 5/15, A61B 5/157, A61B 10/00
40072103	GB2599228	C07K 16/28, A61P 35/00
40072405	EP4017871	C12N 15/86, C07K 14/47, A61K 48/00
40072513	CN114422522	H04L 67/1074, H04L 67/63, G06F 16/955
40072981	EP3977901	A47J 36/24
40073383	EP4071557	G04B 3/04, G04B 37/10
40073772	EP3990895	G01N 21/77, G01N 21/64, G01N 21/78
40074235	EP4011146	H04B 1/715, H04W 88/16, H04W 88/06
40074712	CN114502334	B25J 9/14, B25J 9/10, B25J 15/12, B25J 15/02
40074757	EP4010351	C07J 71/00, A61K 31/58, A61P 5/44, A61P 29/00
40074921	CN114504109	C12N 1/20, A23L 33/135, A23L 33/125, C12R 1/245

40075152	CN115087426	A61K 8/891, A61Q 1/04, A61Q 1/10, A61Q 17/04, A61Q 19/00, A61K 8/31, A61K 8/37, A61K 8/92
40075322	CN115150333	H04L 47/10, H04L 49/90
40075567	CN114727692	A45D 20/12
40075920	CN115427022	A61K 9/14, A61K 9/20, A61K 9/48, A61P 1/16
40076593	CN114897127	G06N 3/0464, G06N 3/0455, G06F 18/2415, H04L 9/40, H04L 61/4511
40076806	CN114727958	C12N 15/11, A61K 31/7105, A61K 31/713, A61K 45/06, A61K 47/42, A61P 35/00
40077143	CN114715591	B65G 1/137
40077457	CN114868737	A01N 1/02
40077539	CN114761645	E03C 1/186
40077775	CN114761083	A61K 31/451, A61P 25/24, C07D 211/22
40078343	CN115671286	A61K 45/00, A61K 31/337, A61K 31/537, A61K 47/54, A61K 47/55, A61K 47/59, A61K 47/60, A61K 47/64, A61K 47/69, A61K 51/06, A61P 35/00, A61P 35/02, C08G 63/08, C08G 63/664, C08G 63/91, C08G 65/02, C08G 65/332, C08L 67/04
40078728	CN115021797	H04B 7/185, H04L 65/611, H04L 67/12, H04L 67/62
40078904	EP4069070	A61B 5/01, A61B 5/00
40079524	CN115335405	C07K 16/28, C12N 15/13, C07K 19/00, A61K 39/395, C12N 15/62, C12N 5/10, A61P 35/00
40080448	EP4066826	A61K 31/19, A61K 31/192, A61K 31/185, A61P 21/00, A61P 19/08, A61K 31/415, A61K 35/12, A61P 43/00, A61K 45/06
40082200	EP4090318	A61K 9/20, A61K 9/16, A61K 33/26, A61P 13/12
40082649	EP4075438	G16B 50/40, G16B 50/50, G16B 30/00, G16B 30/10
40084275	CN115914228	H04L 67/10, H04L 67/1095, H04L 1/00
40084829	CN115667156	C02F 1/461, C01B 11/04
40085497	EP4125825	A61K 9/50, A61K 31/4402, A61K 31/4415, A61K 9/48

40086707	EP4159205	A61K 9/28, A61K 9/20
40086823	CN115966547	H01L 23/522, H01L 23/64, H01L 23/538
40087962	EP4129330	A61K 39/12
40089175	EP4143034	B42D 25/324, B42D 25/342, B42D 25/351, B42D 25/425, B42D 25/485, G02B 3/00, G02B 27/06
40089656	EP4214098	B60T 7/10, B60T 11/16, B60T 11/30, B60T 17/22, B62K 23/06, B62L 3/02, F16D 48/02, F16D 125/16
40090715	CN115811995	A61M 27/00
40091885	CN116663219	G06F 30/18, G01C 5/00, G06F 111/04
40092519	CN116547188	B61L 27/14, B61L 27/70
40092595	CN116600010	H04L 67/568, H04N 21/2183, H04N 21/231
40093097	CN116665157	G06V 20/54, G06V 10/26, G06V 10/774, G06V 10/82, G06N 3/0464
40095729	CN116570921	A63F 13/55, A63F 13/57, A63F 13/63, A63F 13/58
40096449	EP4231292	G10L 21/038, G10L 19/24

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

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[21] 申請編號	[11] 發表編號
Application No.	Publication No.
15108214.6	1207568
16100230.2	1212317
16113630.1	1225520
17104487.3	1231021
17104560.3	1230934
17107612.4	1234242
17107622.2	1234177
17108602.4	1234790
17109688.9	1239905
17109772.6	1235830
17113000.2	1239589
17113725.6	1240056
18105570.7	1246389
18106172.7	1246655
18107713.1	1248128
18107895.1	1248158
18110121.1	1250811
18110916.0	1251462
18111343.1	1252014
18115776.8	1256641
18115954.2	1256985
19121367.7	1261527
19124351.8	40000824
19124863.2	40001610
19125225.3	40001747
19129297.8	40005846
19130489.8	40007032
19131805.4	40008337
19133810.2	40010321

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42020008267.5	40018607
42020008426.7	40018296
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42020009452.2	40019476
42020009899.4	40019646
42020010173.1	40020249
42020010915.5	40020399
42020010992.4	40020982
42020011151.6	40021020
42020011604.4	40021088
42020011780.2	40021999
42020012139.0	40022139
42020013062.3	40023088
42020013777.6	40023627
42020015918.4	40025891
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42020019379.5	40029327
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42021028216.6	40038257
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42022057608.6	40068488
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62021033200.8	40043601
62021033366.7	40045157
62021037951.2	40068551
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62021045289.7	40056570
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62022045971.8	40057211
62022046265.4	40057671
62022046576.4	40058335
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62022048568.9	40060136
62022048625.7	40060160
62022048798.2	40061542
62022049005.1	40060573
62022049991.2	40061213
62022049998.7	40062048
62022050327.5	40060333

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62022051403.3	40061722
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62022062897.3	40073772
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62023074421.6	40085497
62023077966.7	40089656
62023078011.1	40089175
62023079198.5	40090715
62023081539.6	40092519

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

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[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
AB Initio Technology LLC	G06F 11/36, G06F 11/32	40040320	EP3776217
AMGEN INC. CYTOKINETICS, INC.	C07D 403/12, C07D 401/14, C07D 413/14, C07D 401/06, C07D 403/14, C07D 405/12, C07D 413/12, C07D 417/14, C07D 207/16, C07D 209/02	40034269	CN111601798
ARIZ PRECISION MEDICINE, INC. 阿 萊茲精準醫療公司	C12N 15/11, A61K 31/7105, A61K 31/713, A61K 45/06, A61K 47/42, A61P 35/00	40076806	CN114727958
ARS Co., Ltd. 株式 會社 ARS SBI Pharmaceuticals Co., Ltd. 思佰益藥 業股份有限公司	A61B 1/00, A61B 1/04, A61B 1/06, A61B 1/07, G02B 3/08, G02B 6/42, G02B 19/00, G02B 23/24, H04N 23/56, H04N 23/60, A61B 90/30	40063267	EP3942994
ASHER LEVINE INC. 阿舍萊文有限公司	C14B 1/30, B68F 1/00	40035173	CN111511931
ASSURE TECH. (HANGZHOU) CO., LTD.	G01N 33/50, G01N 1/10, A61B 5/15, A61B 5/157, A61B 10/00	40071067	EP4012408
Abiomed, Inc.	A61M 60/148, A61B 17/062, A61B 17/11, A61M 60/274, A61M 60/869, A61M 60/135, A61M 60/43, A61M 60/554	40005846	EP3449958
Advanced New Technologies Co.,	G06K 7/10, G06K 19/06, G06Q 20/32, G06Q 20/38	40016961	CN110443087

Ltd. 创新先进技术有
限公司

Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	H04R 1/02, H04N 7/14, A61B 5/026, A61B 5/16	40058047	CN113316041
Alnylam Pharmaceuticals, Inc.	C12N 15/113, A61K 31/713, A61P 9/00	40050733	EP3794122
Apple Inc.	H04W 24/02, H04W 84/12, H04L 43/0823	1234242	EP3138318
Avalanche Australia Pty Ltd.	A61K 38/17, A61K 38/45, A61K 45/06, C07K 16/22, C07K 16/08, C12N 9/12, A61K 39/00, A61P 3/10, A61P 9/00, A61P 9/14, A61P 27/10, C12N 15/86, C07K 14/71, A61K 9/00, A61K 48/00, A61P 9/10, A61P 27/02, A61K 31/7088, A61P 43/00	1207568	EP2849802
BESI SWITZERLAND AG 貝思瑞士股份公司	H01L 21/67, H01L 21/68	1256985	CN108807224
BLANCPAIN SA	G10F 1/06, G10F 5/02, G04B 21/00	40029326	CN111210796
BLANCPAIN SA	G10F 1/06, G10F 5/02, G04B 21/00	40029327	CN111210797
BMG INCORPORATED BMG 株式会社	A01N 1/02	40077457	CN114868737
BSH HAUSGERÄTE GMBH	E03C 1/186	40077539	CN114761645
Bayer Aktiengesellschaft 拜耳股份有限公司 Bayer Pharma Aktiengesellschaft 拜耳醫藥股份有限公司	C07D 471/04, A61K 31/5377, A61P 35/00	40053273	CN112823158
Beijing ByteDance Network Technology Co., Ltd. 北京字節 跳動網絡技術有限公司 ByteDance Inc. 字 節跳動有限公司	H04N 19/103, H04N 19/159	40060776	CN113439437
Bionomics Limited	C07D 471/04, A61K 31/444, A61K 31/5025, A61P 25/22, A61P 25/24	40059987	EP3867252
Boehringer Ingelheim Vetmedica GmbH	C07D 493/22, A61K 31/365, A61P 33/00, A61K 47/34, A61K 9/00	1256641	EP3351546

Bristol-Myers Squibb Company	C07D 513/04, C07C 55/22, C07C 55/10, C07C 55/00, C07C 59/265	40060573	EP3898638
CAPITAL ONE SERVICES, LLC 第一 资本服务有限责任公司	H04L 9/08, H04L 9/32, H04L 9/40, H04B 5/00, H04L 9/06, H04L 9/14, H04W 12/041, H04W 12/06, H04W 12/108, H04W 12/47, H04W 4/80	40051497	CN112805967
CAPITAL ONE SERVICES, LLC 第一 资本服务有限责任公司	H04L 9/40, H04L 9/08, H04L 9/32, G06Q 20/36, G06Q 20/38	40058335	CN113169973
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - CNRS- université Paris Cité	H01Q 3/44, H04W 4/80, H01Q 3/46, H01Q 21/00	1225520	EP3047537
CENTRO DE INMUNOLOGIA MOLECULAR 分子免疫 中心	A61K 39/00, A61P 35/04, A61P 35/00	40029178	CN111727052
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	H04L 9/40, H04L 9/08	40068111	CN114553499
CROWN COMPANY LIMITED 皇冠商会有限 公司	C02F 1/461, C01B 11/04	40084829	CN115667156
CYNOSURE, LLC 赛诺 秀有限责任公司	A61B 18/20	40026661	CN110944593
Corcept Therapeutics, Inc.	A61K 45/06, C07D 413/06, A61P 35/00, A61K 38/06, A61K 38/12, A61K 51/08, A61K 31/437, A61K 31/4745, A61K 31/505, A61K 31/513, A61K 31/567, A61P 3/10, A61K 38/08	1248128	EP3265127
Cuptronic Technology Ltd. 凱 普卓尼克技術公司	C23C 18/16, C23C 18/20, C23C 18/30, C25D 5/10, H05K 3/12, H05K 3/18, H05K 3/38	1234790	EP3137649
Cyclerion Therapeutics, Inc.	C07D 413/14, C07C 209/00, C07D 263/34, A61K 31/53, A61P 9/00	40007032	EP3481821
DENTSPLY DETREY GMBH 登士柏德特里有 限公司	A61K 6/891, A61K 6/15, A61K 6/54	40040372	CN112739308

DOLBY LABORATORIES LICENSING CORPORATION DOLBY INTERNATIONAL AB	H04R 3/00, H04S 7/00, H04N 7/15, H04M 3/56	40060344	EP3881559
Dark Reign Industries Pty Ltd 达克瑞恩工业有限公司	H04M 1/19, G10L 21/0208	40054948	CN113039772
Devroye Instruments Belgium	A61B 17/3205, A61B 17/32, A61B 17/322, A61B 17/00	40050385	EP3801311
Dover Europe Sàrl	B41M 7/00	1231021	EP3093147
ELLIPSE WORLD, INC. 伊利普斯沃德公 司	G06Q 20/34, G06Q 20/38, G06Q 20/40, G07F 7/08	40001747	CN109804398
ELMEDIX NV 埃爾麥迪 克斯股份有限公司	A61B 5/01, A61B 5/00	40078904	EP4069070
ENEVATE CORPORATION 新强能 电池公司	H01M 4/04, H01M 4/133, H01M 4/134, H01M 4/36, H01M 4/38, H01M 4/583	1261527	CN108666521
ENEVATE CORPORATION 新强能 电池公司	H01M 4/04, H01M 4/134, H01M 4/62	40025995	CN111433943
EYEFLOW, INC.	A61M 27/00	40090715	CN115811995
Eisai R&D Management Co., Ltd.	C12Q 1/6886	40063437	EP3910073
Ember Technologies, Inc.	A47J 36/24	40072981	EP3977901
Ensign InfoSecurity Pte. Ltd. 安信資訊安全私 人有限公司	G06N 3/0464, G06N 3/0455, G06F 18/2415, H04L 9/40, H04L 61/4511	40076593	CN114897127
FAHRWERKER GMBH	B60T 7/10, B60T 11/16, B60T 11/30, B60T 17/22, B62K 23/06, B62L 3/02, F16D 48/02, F16D 125/16	40089656	EP4214098
Ferring B.V.	A61K 38/24, C12N 5/073, A61P 15/00, A61P 15/08	1246655	EP3261661
Flint Engineering Ltd	F25D 25/02, A47F 3/04, F25B 23/00, F25D 11/00, F28D 15/02, F28D 20/02	1246389	EP3237820
Forty Seven, Inc.	C07K 16/28	40031044	EP3658589
Fraunhofer- Gesellschaft zur Forderung der	G10L 21/038, G10L 19/24	40096449	EP4231292

angewandten Forschung e.V.				
Fresenius Vial SAS	A61M 5/14, A61M 5/315	40052523		EP3866879
Fundació Privada Institut d'Investigació Oncològica de Vall-Hebron AstraZeneca UK Limited XenTech SAS	G01N 33/574, A61K 31/502	40040501		EP3729097
GA.MA S.R.L 伽马有 限公司	A45D 20/12	40075567		CN114727692
GANNEX PHARMA CO., LTD. 甘菜制药有限公 司	A61K 9/14, A61K 9/20, A61K 9/48, A61P 1/16	40075920		CN115427022
GENERAL ELECTRIC COMPANY	A61K 41/00, C12N 15/11, C12N 15/87, A61K 47/54, A61K 47/64, A61K 47/68	1251462		CN107737335
GENETIC S.P.A.	C07J 71/00, A61K 31/58, A61P 5/44, A61P 29/00	40074757		EP4010351
GENOMSYS SA	G16B 50/40, G16B 50/50, G16B 30/00, G16B 30/10	40082649		EP4075438
GOGO BUSINESS AVIATION LLC	H04B 7/185, H04L 65/611, H04L 67/12, H04L 67/62	40078728		CN115021797
GUIZHOU BAISHANCLOUD TECHNOLOGY CO., LTD. 贵州白山云科技 股份有限公司	H04L 67/1074, H04L 67/63, G06F 16/955	40072513		CN114422522
Gilead Sciences, Inc. Institute of Organic Chemistry and Biochemistry AS CR, V.V.I.	C07D 239/094, C07D 401/12, A61K 31/517, A61P 31/18	40069165		EP3960735
Globus Medical, Inc.	A61B 34/32, A61B 34/20	40019646		EP3586785
Google LLC	G06F 17/16, G06F 7/76	40032778		CN111324859
H. LUNDBECK A/S	A61K 31/4545, A61P 25/00, A61P 25/28, A61P 29/00, A61P 35/00, A61P 37/04, C07D 401/14, C07D 405/14	40070601		EP3968994
H. Lundbeck A/S	C07D 295/205, C07C 57/15, A61P 29/00,	40069310		EP3964503

	A61P 25/00, A61K 31/496		
HAU King Kuen 侯經 權	H05B 41/392	40038509	CN112205078
Heartpoint Global Inc.	A61B 17/12, A61F 2/07, A61F 2/90, A61B 17/00, A61F 2/06, A61F 2/82, A61F 2/848	1240056	EP3232947
Hong Kong Applied Science and Technology Research Institute Company Limited 香 港應用科技研究院有限 公司	G01R 31/388, G01R 31/392, G01R 31/396, G01R 31/36	40068551	CN113227809
ILLUMINA, INC.	C12Q 1/6806, C12Q 1/6834	40060333	EP3887540
INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商 業機器公司	G06F 9/455, G06F 21/78	40057847	CN113544646
Inner Mongolia Yili Industrial Group Co., Ltd. 內 蒙古伊利實業集團股份 有限公司 INNER MONGOLIA DAIRY TECH RES INSTITUTE CO LTD 內蒙古乳業技術研究院 有限責任公司	C12N 1/20, A23L 33/135, A23L 33/125, C12R 1/245	40074921	CN114504109
Italfarmaco SpA 意 大發馬克股份公司	A61K 9/50, A61K 31/4402, A61K 31/4415, A61K 9/48	40085497	EP4125825
JINAN UNIVERSITY 暨南大學	C07C 235/34, C07H 1/08, C07H 15/203, A61K 31/165, A61P 25/14, A61P 25/00, A61P 25/16, A61P 25/28, A61P 31/14	40000824	EP3406591
KARYOPHARM THERAPEUTICS INC. 卡爾約藥物治療公司	A61K 31/497, C07D 403/12, A61P 35/00	40034639	CN111481553
KOSE CORPORATION 株式會社高絲	A61K 8/891, A61Q 1/04, A61Q 1/10, A61Q 17/04, A61Q 19/00, A61K 8/31, A61K 8/37, A61K 8/92	40075152	CN115087426
KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO.,	B65B 65/00, B65G 47/90, B65G 47/248	40011005	CN110203495

LTD. 口碑(上海)信息
技术有限公司

Koenig & Bauer Banknote Solutions SA	B42D 25/324, B42D 25/342, B42D 25/351, B42D 25/425, B42D 25/485, G02B 3/00, G02B 27/06	40089175	EP4143034
LASHIFY, INC.	A41G 5/02	40057051	CN113273748
LOPHORA APS 罗福拉 公司	A61K 31/451, A61P 25/24, C07D 211/22	40077775	CN114761083
LTS LOHMANN THERAPIE-SYSTEME AG LTS 勒曼治疗系统 股份公司	A61K 9/00, A61K 38/21, A61K 47/10, A61K 47/32, A61P 25/00	40031766	CN112055582
Landis+Gyr Technology, Inc.	H04B 1/715, H04W 88/16, H04W 88/06	40074235	EP4011146
MITSUBISHI ELECTRIC CORPORATION 三菱電 機株式會社	B61L 27/14, B61L 27/70	40092519	CN116547188
MITSUBISHI TANABE PHARMA CORPORATION 田边三菱制药株式会社	A61K 31/4152, A61K 9/10, A61K 47/32, A61K 47/36, A61K 47/38, A61P 21/02, A61P 25/28	40053006	CN112969459
Manufacture d'Horlogerie Audemars Piguet SA 爱彼制表公司	G04B 3/04, G04B 37/10	40073383	EP4071557
Marengo Therapeutics, Inc.	C07K 16/28, A61P 35/00	40072103	GB2599228
Multiple Energy Technologies LLC	C04B 35/16, C08K 3/00, B29B 11/16, A61L 2/00, A61L 101/02, C04B 33/13	1212317	EP2900621
NAM, JONG HYUN	A61K 36/185	40069450	CN114728030
NANJING IASO BIOTECHNOLOGY CO., LTD.	C07K 16/28, C12N 15/13, C07K 19/00, A61K 39/395, C12N 15/62, C12N 5/10, A61P 35/00	40079524	CN115335405
Novartis AG	A61K 9/28, A61K 9/20	40086707	EP4159205
Novocure GmbH	A61N 1/36, A61N 1/40, A61N 1/04, A61N 1/05	40057424	EP3922301
Nutcracker Therapeutics, Inc. 胡桃夹子治疗公司	B01F 33/30, C12N 15/10	40053207	CN113019212
OROFINO PHARMACEUTICALS	A61J 9/00, A61L 2/00	40041246	CN112236121

GROUP SRL 奧羅菲諾
制药集团责任有限公司

OSAKA UNIVERSITY	C12N 15/09, A01H 1/00, A01K 67/027, C12N 5/10	40021189	CN110770342
OUTLOOK THERAPEUTICS, INC.	A61K 39/395	1230934	CN106170298
Occidental Chemical Corporation	C07C 17/10, C07C 17/25, C07C 19/01, C07C 21/04	40001610	EP3490963
Opko Diagnostics, LLC	G16H 50/20, G16H 50/30	1234177	EP3123381
Ottawa Hospital Research Institute United Therapeutics Corporation	C12N 5/10, A61K 35/12, A61K 38/18, A61K 38/46, A61K 48/00, A61P 37/00, C07K 14/475, C07K 14/51, C12N 15/18, C12N 15/55, C12N 15/85, C12N 5/0775, C12N 9/18, A61K 35/28, C07K 14/515	40057211	EP3874029
PANBELA THERAPEUTICS, INC. 潘贝拉治疗股份有限公 司	C07D 239/70, C07D 403/14	40042088	CN111989316
PRO-FLO AS 普若-弗 罗有限责任公司	B01D 33/04, B01D 33/056, B01D 33/66	40060136	CN113423484
Peter Dann Limited Platon Co., Limited 云图技术有限 公司	E04B 1/348, E04B 1/16 G06F 8/41, G06F 21/75	40069816 40010321	EP3956526 CN110333867
Prelude Therapeutics, Incorporated	C07D 487/04, C07D 519/00, A61P 35/00, A61K 31/519	40043601	EP3765461
QILU PHARMACEUTICAL CO., LTD. 齊魯製藥 有限公司	C07K 16/28, C07K 16/30, C07K 14/725, C07K 14/47, C12N 5/20, A61K 39/395, A61P 35/00	40062048	CN113825771
QUALCOMM Incorporated 高通股 份有限公司	H04B 7/06, H04W 72/04, H04W 74/08	40021861	CN110832790
RESILIENT PLC Rapid Novor Inc. 快速諾凡公司	H04M 3/523, H04M 3/42 G01N 33/483, C12Q 1/37, G01N 1/28, C07K 1/107, C07K 1/10, G01N 33/68	40023088 40060160	GB2580325 EP3899532
Research Institute at Nationwide	C12N 15/86, C07K 14/47, A61K 48/00	40072405	EP4017871

Children's
Hospital

SANOFI	A61M 5/20, A61M 5/315	1239589	EP3204074
SANOFI	A61M 5/20, A61M 5/315, A61M 5/24, A61M 5/32	40045157	EP3752223
SANTERSUS AG 圣特萨 斯股份公司	G01N 33/53, A61M 1/34, A61M 1/36	40032680	CN111433605
SATZ, Roseanne BOKERIYA, Olga	A61N 1/05, A61N 1/365, A61N 1/368, A61N 1/378	40049682	EP3801232
Saint-Gobain Isover	B32B 5/02, B32B 3/12, B32B 3/14, B32B 3/04, B32B 17/02, B32B 7/02, B32B 27/32	40029489	EP3687788
Sanofi-Aventis Deutschland GmbH	A61M 5/20, A61M 5/32, A61M 5/24	1248158	EP3302641
Sentronic GmbH Gesellschaft für optische Meßsysteme	G01N 21/77, G01N 21/64, G01N 21/78	40073772	EP3990895
Seti Institute	G01J 4/04, G01J 3/18, G01J 3/14, G01J 3/02	40061213	EP3877734
Shenzhen Shenxin Biotechnology Co., Ltd. 深圳深信生物科 技有限公司	C08G 73/04, A61K 9/51, A61K 47/34, A61K 31/7088, A61P 35/00	40058693	CN113968968
Somfy Activites SA	H03K 17/96	40056722	EP3843271
Stairmedia BCN, S.L.	G09F 19/22, G09F 9/302, E04F 11/00	40042090	EP3779941
Supertab AG	G06Q 30/06	40029262	CN111133466
TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H04W 74/00, H04L 69/06, H04W 72/12	40038491	CN111788860
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/23, H04N 19/192, H04N 19/176	40048188	CN113170155
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 19/119	40056287	CN113574873
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/593, H04N 19/12, H04N 19/50, H04N 19/176	40054998	CN113574895
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06T 7/246, G06N 3/0464, G06N 3/08	40018607	CN110570460

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 19/107, H04N 19/176, H04N 19/51, H04N 19/82	40018296	CN110677647
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/36	40018660	CN110554950
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 20/20, G06V 10/764	40019476	CN110659581
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/958, G06F 18/22	40020249	CN110781377
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 10/04, G06Q 10/063, G06Q 50/40, G08G 1/01	40020399	CN110782063
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 25/51	40020982	CN110782918
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 15/22, G10L 15/26	40021088	CN110890093
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G08G 1/16	40021999	CN110807950
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/33, G06F 16/332, G06F 40/289, G06F 40/30	40022139	CN110874396
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/683, G06F 16/65, G10L 25/51	40023627	CN111309965
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/431, H04N 21/4782, H04N 21/4788	40025891	CN111432264
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/335, G06F 16/735, G06Q 30/0251	40030042	CN111831890

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	B60W 30/08	40037792	CN112249009
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 3/04842	40037816	CN112256976
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/40, H04L 67/60	40038297	CN112422532
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/34	40052340	CN113390429
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 47/10, H04L 49/90	40075322	CN115150333
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 67/10, H04L 67/1095, H04L 1/00	40084275	CN115914228
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/55, A63F 13/57, A63F 13/63, A63F 13/58	40095729	CN116570921
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 20/54, G06V 10/26, G06V 10/774, G06V 10/82, G06N 3/0464	40093097	CN116665157
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 30/18, G01C 5/00, G06F 111/04	40091885	CN116663219
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 67/568, H04N 21/2183, H04N 21/231	40092595	CN116600010
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 18/2433, G06F 18/2113, G06F 16/2458, G06F 16/29, G06N 3/088	40021020	CN110795467
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 10/04, G06Q 10/067, G06F 16/29, G01S 19/42, G06N 3/0499	40028879	CN111582559

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/488, H04N 21/439, H04N 21/845, G10L 15/26	40038257	CN112333554
THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY 香港科技大學	A61K 38/18, A61P 17/02, A61K 8/60, A61K 8/64, A61Q 19/00, A61K 31/7048	40068036	CN114432430
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04C 3/06, G04C 3/16, G04C 10/00, H02K 3/00, H02K 7/116, H02K 15/03, H02K 15/04, H02K 15/08	40067460	CN114296334
TIEN, Der-Yang 田德扬	A61K 45/00, A61K 31/337, A61K 31/537, A61K 47/54, A61K 47/55, A61K 47/59, A61K 47/60, A61K 47/64, A61K 47/69, A61K 51/06, A61P 35/00, A61P 35/02, C08G 63/08, C08G 63/664, C08G 63/91, C08G 65/02, C08G 65/332, C08L 67/04	40078343	CN115671286
TRANSITIONS OPTICAL, LTD. 光学转变有限公司	C09K 9/02, G02B 5/00, C08G 18/00, G02B 5/23	40027545	CN111032822
Takeda Vaccines, Inc. The Government of The United States of America as represented by The Secretary of The Department of Health and Human Services	A61K 39/12	40087962	EP4129330
The Trade Desk, Inc. 萃弈公司	G06F 16/31	40069994	CN114201573
Thomas Jefferson University	A61K 31/19, A61K 31/192, A61K 31/185, A61P 21/00, A61P 19/08, A61K 31/415, A61K 35/12, A61P 43/00, A61K 45/06	40080448	EP4066826
Tianjin Hemay Pharmaceutical Co., Ltd. 天津合美醫藥科技有限公司	C07D 495/04, A61K 31/407, A61P 1/00, A61P 1/04, A61P 11/00, A61P 11/06, A61P 17/00, A61P 17/06, A61P 19/00, A61P 19/02, A61P 19/08,	40048512	EP3789388

	A61P 19/10, A61P 29/00, A61P 31/00, A61P 31/18, A61P 35/00, A61P 37/00, A61P 37/02, A61P 37/06		
TriLink Bio Technologies, LLC 垂林克生物技术公司	A23L 33/13, A61K 31/711, A61K 31/7115, A61K 31/712, C07H 21/02, C12N 15/11, C12P 19/34	40054592	EP3906789
UNIVERSAL CITY STUDIOS LLC	B25J 9/14, B25J 9/10, B25J 15/12, B25J 15/02	40074712	CN114502334
UNIVERSITY OF WASHINGTON 华盛顿大 学	A61L 27/00, A61L 27/14, A61L 27/16, C08F 2/00, C08F 8/00, C08F 293/00	40057671	CN113646013
Unifor S.p.A.	E04B 2/74, E06B 3/02, E04B 2/82, E06B 3/30, E06B 3/54	40061542	EP3867457
United Services Automobile Association (USAA)	H04L 9/40, G06Q 50/18	1250811	EP3278248
Universal City Studios LLC	G06V 10/24, G06V 20/52, A63G 31/00	1239905	EP3146472
VIAVI SOLUTIONS INC. VIAVI 科技有限 公司	B42D 25/00, B42D 25/30, B42D 25/369	40056570	CN113727864
VIFOR FRESENIUS MEDICAL CARE RENAL PHARMA, LTD. 威佛费 森尤斯医疗肾脏药物有 限公司	A61K 9/20, A61K 9/16, A61K 33/26, A61P 13/12	40082200	EP4090318
WORXSAFE AB 沃克斯 安全公司 Vertemax Group Ltd 沃特麦克斯集团有限公 司	E04G 25/04, E04G 21/24, E04G 21/32, E04G 25/08, F16B 7/00, E04G 25/06	40048132	CN113167074
WP COMPANY LLC WP 公司	G06F 16/957, G06F 3/0485	40008337	CN109863524
XLIFESC, LTD. 香雪 生命科學技術(廣東)有 限公司	C07K 14/725, C12N 15/12, C12N 15/867, C12N 5/10, A61K 38/17, A61K 35/17, A61P 35/00	1252014	CN108117596
Yeda Research and Development Co. Ltd.	C12N 5/0735, C12N 5/074, C12N 15/00	1235830	EP3194572
duit design lab 都 特设计研究所	A01K 5/02	40068488	CN114051947
上海济煜医药科技有限 公司	C07D 403/14, C07D 403/12, A61K 31/4184,	40061722	CN114174285

江西济民可信集团有限 公司	A61P 35/00, A61P 29/00, A61P 31/00, A61P 37/00		
上海玻芯成微电子科技 有限公司	H01L 23/522, H01L 23/64, H01L 23/538	40086823	CN115966547
卡斯柯信號有限公司	G06Q 10/0631, G06Q 10/083	40064584	CN113807637
淘宝(中国)软件有限公 司	G06F 16/14, G06F 16/13	40059795	CN113312313
深圳市海柔创新科技有 限公司 深圳市库宝软件有限公 司	B65G 1/137	40077143	CN114715591



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

根據專利條例第 37X 條發表批予原授標準專利

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1. 按國際專利分類排列

Arranged by International Patent Classification

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G06V 40/16

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G06Q 10/083

[13] B

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G06Q 10/047

[13] B

[25] EN

[21] 22020005399.3 [22] 07.04.2020

[30] 17.04.2019 US,16/386,948

[54] SYSTEM AND METHOD FOR COMPUTER-IMPLEMENTED ARTIFICIAL
INTELLIGENCE BATCH PICKING OPTIMIZATION AND COMMUNICATION
用於計算機實現的人工智能批處理揀貨優化和通信的系統和方法

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G06V 10/82
G06N 3/04

[13] B

[25] EN

[21] 22020005401.7 [22] 07.04.2020

[30] 12.04.2019 US,16/383,297

[54] COMPUTERIZED SYSTEMS AND METHODS FOR DETERMINING AUTHENTICITY
USING MICRO EXPRESSIONS

用於使用微表情來確定真實性的計算機化的系統和方法

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[51] G06V 10/82 [11] 20016739
G06V 40/16

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G16H 10/20

[13] B

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G06F 16/36
G16H 50/70
G16H 80/00
G16C 20/70
G16C 20/20

[13] B

[25] EN

[21] 22021043662.6 [22] 03.12.2021

[30] 03.12.2020 US,63/121,093

[54] COLLABORATION PLATFORM FOR ENABLING COLLABORATION ON DATA
ANALYSIS ACROSS MULTIPLE DISPARATE DATABASES
用於實現跨多個不同數據庫進行數據分析協作的協作平台

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[51] G16H 50/70 [11] 20063307
G16H 10/20

[13] B

[51] G16H 80/00 [11] 20063307
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20016739	G06V 40/16, G06V 10/82, G06N 3/04
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4. 按專利所有人名稱排列 Arranged by Name of Proprietor

20016739 - 20063307

[73] 專利所有人名稱 Name of Proprietor	[51] 國際專利分 類 International Patent Classification	[11] 發表編號 Publication No.
Coupang Corp.	G06Q 10/083, G06Q 10/047	20018106
Coupang, Corp.	G06V 40/16, G06V 10/82, G06N 3/04	20016739
Novartis AG	G16H 10/20, G06F 16/36, G16H 50/70, G16H 80/00, G16C 20/70, G16C 20/20	20063307



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

30099834 - 30099845

- [51] A41C 5/00 [11] 30099835
[13] A
- [25] ZH
- [21] 32023077431.9 [22] 11.08.2023
- [30] 17.05.2023 CN,202321186053.8
- [54] A BRA MOLD OF ONE-MOLD MULTI-CUP TYPE
一種一模多杯型文胸模具
- [73] Embry (Shandong) Garments Limited
安莉芳(山東)服裝有限公司
28 Zhangqiu Avenue, Zhangqiu District
Jinan, Shandong
CHINA
中國
山東省濟南市章丘區章丘大道 28 號
- [72] CHENG Pik Ho Liza 鄭碧浩
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
香港
灣仔皇后大道東 183 號
合和中心 5001 室

-
- [51] A47C 19/00 [11] 30099840
[13] A
- [25] ZH
- [21] 32024085043.0 [22] 08.01.2024
- [54] BED WITH WIRELESS CHARGING FUNCTION
一種帶無線充電功能的床
- [73] 雅士寶健康科技有限公司
香港
九龍塘旺角彌敦道 577 號地下 6 號鋪
- [72] 徐柱良

[74] 聚一知識產權有限公司
香港
九龍尖沙咀嘉蘭圍 5-11 號
利時商業大廈 1813 號

[51] A47C 27/00 [11] 30099841
A61B 5/024
[13] A

[51] A61B 5/024 [11] 30099841
A47C 27/00
[13] A

[25] ZH

[21] 32024085045.5 [22] 08.01.2024

[54] MATTRESS WITH HEART RATE MONITORING FUNCTION

一種具有心率監測功能的床墊

[73] 雅士寶健康科技有限公司
香港
九龍塘旺角彌敦道 577 號地下 6 號舖

[72] 徐柱良

[74] 聚一知識產權有限公司
香港
九龍尖沙咀嘉蘭圍 5-11 號
利時商業大廈 1813 號

[51] A61N 1/36 [11] 30099843
[13] A

[25] ZH

[21] 32024086799.6 [22] 06.02.2024

[30] 28.04.2023 CN, 202321025281.7

[54] BEAUTY INSTRUMENT

美容儀

[73] SHENZHEN ULIKE SMART ELECTRONICS CO., LTD.

深圳由萊智能电子有限公司

中國

广东省深圳市南山区粤海街道科技园社区科苑路 8 号讯美科技广场 1 号楼 810

[72] TAN, Lijun 譚莉君

[74] 卓遠知識產權有限公司
香港
上環禧利街 27 號
富輝商業中心 10 樓

[51] B60R 22/48 [11] 30099834
[13] A

[25] EN

[21] 32023069932.6 [22] 13.03.2023

[54] RETROFIT SEATBELT MONITORING SYSTEM
改裝安全帶監控系統

[73] Logistics and Supply Chain MultiTech R&D Centre Limited
Units 1101-1105 and 1109
Level 11, Cyberport 2
100 Cyberport Road
Pok Fu Lam
HONG KONG

[72] Chun Hung CHENG
Ho LAM
Shiu Kee LUK

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

[51] B65D 5/20 [11] 30099845
[13] A

[25] ZH

[21] 32024087430.7 [22] 21.02.2024

[30] 24.02.2023 CN,202320311537.4

[54] A FOLDING CARTON PREVENTING A SIDE LEAKAGE
一種防側漏折疊紙盒

[73] 東莞中央化學有限公司
中國
523000 廣東省東莞市企石鎮萬豐工業路三街 20 號

[72] 黃漢昌
何躍
田衛兵

[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] B66B 23/22 [11] 30099837
B66B 31/00
[13] A

[25] ZH

[21] 32023083998.9 [22] 12.12.2023

- [30] 14.12.2022 JP,2022-199127
- [54] PASSENGER CONVEYOR
乘客輸送機
- [73] TOSHIBA ELEVATOR KABUSHIKI KAISHA
東芝電梯株式會社
日本
神奈川縣川崎市幸區堀川町 72 番地 34
- [72] Kyousuke INOUE 井上 響介
- [74] 永新專利商標代理有限公司
香港
九龍尖沙咀東部科學館道一號
康宏廣場南座 18 樓 1805-6 室
-

- [51] B66B 31/00 [11] 30099837
B66B 23/22
- [13] A
-

- [51] E06C 1/39 [11] 30099842
[13] A
- [25] ZH
- [21] 32024085875.5 [22] 24.01.2024
- [54] TELESCOPIC AND FOLDABLE GUARDRAIL LADDER
可伸縮及折疊護欄梯
- [73] LAI MAN CHI
黎文志
香港
香港仔鴨利洲海怡半島
23A 座 6/F 樓 G 室
- [72] LAI MAN CHI 黎文志
- [74] 黎文志
香港
香港仔鴨利洲海怡半島
23A 座 6/F 樓 G 室
-

- [51] F23H 17/00 [11] 30099838
[13] A
- [25] ZH
- [21] 32023084549.9 [22] 22.12.2023
- [30] 14.04.2023 CN,202320830433.4
- [54] GRATE FOR WASTE INCINERATOR AND WASTE INCINERATOR
垃圾焚燒爐排片及垃圾焚燒爐

- [73] 光大环保技术装备(常州)有限公司
中國
江苏省常州市武进区遥观镇钱家塘居委常和路9号
- [72] 周飞飞
孙丽娟
吴永新
- [74] 旻貝國際知識產權代理有限公司
香港
新界白石角香港科學園
第三期科技大道西12號2樓230室
-

[51] G01N 21/85 [11] 30099836
[13] A

[25] EN

[21] 32023083911.2 [22] 11.12.2023

[54] REFLECTIVE DEVICE FOR SURFACE DEFECTS DETECTION
反射式表面缺陷檢測裝置

[73] Hong Kong Industrial Artificial Intelligence and Robotics
Centre Limited
香港工業人工智能及機械人研發中心有限公司
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Hong Kong Science Park, Shatin
HONG KONG

Laboratory for Machine Tools and Production Engineering (WZL)
of RWTH Aachen University
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52074 Aachen
GERMANY

Invention Center Limited
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[72] Yuechi JIANG 姜岳池
CHAN Chun Wa 陳鎮華
Junjie LIANG 梁俊杰
Jonas GROBEHEIDE
Alexander MORIZ
Benny DRESCHER

[74] RLA IP PROFESSIONAL SERVICES LIMITED
Unit 328, Building 16W, Phase Three
Hong Kong Science Park
Shatin
HONG KONG

[51] G06Q 50/00 [11] 30099839
[13] A

[25] EN

[21] 32024084852.5 [22] 16.06.2023

[62] 16.06.2023 32023074643.2

[54] MODULAR DISPLAY SYSTEM
模塊化顯示系統

[73] Kite Group Limited
Room 604, 6/F., Hua Fu Commercial Building
111 Queen's Road West
HONG KONG

[72] Michael Robert Hill

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

[51] H04L 29/08 [11] 30099844
[13] A

[25] EN

[21] 32024087381.2 [22] 18.10.2023

[62] 18.10.2023 32023081027.9

[54] SYSTEM AND METHOD FOR STREAMING AUDIO
用於串流音訊的系統和方法

[73] MTR Corporation Limited
MTR Headquarters Building
Telford Plaza
Kowloon Bay
KOWLOON
HONG KONG

[72] TSUI Siu Lun
LAI Kar Yu
CHEUNG Tak Lung

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

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

30099834 - 30099845

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30099834	B60R 22/48
30099835	A41C 5/00
30099836	G01N 21/85
30099837	B66B 23/22, B66B 31/00
30099838	F23H 17/00
30099839	G06Q 50/00
30099840	A47C 19/00
30099841	A61B 5/024, A47C 27/00
30099842	E06C 1/39
30099843	A61N 1/36
30099844	H04L 29/08
30099845	B65D 5/20

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

30099834 - 30099845

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32023069932.6	30099834
32023077431.9	30099835
32023083911.2	30099836
32023083998.9	30099837
32023084549.9	30099838
32024084852.5	30099839
32024085043.0	30099840
32024085045.5	30099841
32024085875.5	30099842
32024086799.6	30099843
32024087381.2	30099844
32024087430.7	30099845

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

30099834 - 30099845

[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.
Embry (Shandong) Garments Limited 安莉芳(山東)服裝有限 公司	A41C 5/00	30099835
Hong Kong Industrial Artificial Intelligence and Robotics Centre Limited 香港工業人工 智能及機械人研發中心 有限公司 Laboratory for Machine Tools and Production Engineering (WZL) of RWTH Aachen University Invention Center Limited	G01N 21/85	30099836
Kite Group Limited	G06Q 50/00	30099839
LAI MAN CHI 黎文志	E06C 1/39	30099842
Logistics and Supply Chain MultiTech R&D Centre Limited	B60R 22/48	30099834
MTR Corporation Limited	H04L 29/08	30099844
SHENZHEN ULIKE SMART ELECTRONICS CO., LTD. 深圳由萊 智能电子有限公司	A61N 1/36	30099843
TOSHIBA ELEVATOR KABUSHIKI KAISHA 東芝電梯株式會社	B66B 23/22, B66B 31/00	30099837

光大环保技术装备(常州)有限公司	F23H 17/00	30099838
東莞中央化學有限公司	B65D 5/20	30099845
雅士寶健康科技有限公司	A47C 19/00	30099840
雅士寶健康科技有限公司	A61B 5/024, A47C 27/00	30099841



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

根據專利條例第 20 條發表後撤回, 當作已予撤回或被拒的申請

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

[21] 申請編號	[11] 發表編號	指定專利當局發表編號
Application No.	Publication No.	Designated Patent Office Publication No.
12105939.9	1165258	CN102389353
12113002.5	1171984	CN102666069
13100276.0	1173410	EP2480302
13108093.4	1180625	CN103052423
13108265.6	1181043	EP2559689
13108909.8	1181863	EP2556431
14100075.2	1187015	EP2612695
14101127.8	1188223	EP2621950
14112739.5	1199341	EP2764702
15101959.0	1201502	CN104024115
15106213.1	1205838	CN104685879
15107954.2	1207439	CN104516833
15112343.2	1211641	CN104727506
15112902.5	1212100	CN104752572
16100104.5	1212215	CN104812376
16100107.2	1212185	EP2900138
16100958.2	1213211	EP2897694
16100964.4	1213053	EP2898324
16101947.4	1213766	CN105025861
16106780.3	1218765	CN105555957
16108789.0	1221027	CN105593818
16112289.7	1223903	CN105593153
16112925.7	1224577	CN105663106
16114576.5	1226492	EP3049871

16114717.5	1226254	EP3048900
16114774.5	1226509	EP3053065
17100113.3	1226800	CN105732767
17100189.2	1226647	EP3049086
17100213.2	1226648	EP3049077
17100232.9	1226606	EP3048904
17100269.5	1226655	EP3049069
17100327.5	1226658	EP3049088
17100563.8	1227150	EP3047450
17100612.9	1227045	EP3049438
17100817.2	1227081	CN106016013
17100932.2	1227252	EP3048905
17101090.8	1227491	EP3049808
17101101.5	1227453	EP3049613
17101113.1	1227661	EP3048954
17101114.0	1227662	EP3048962
17101118.6	1227272	EP3048963
17101120.2	1227663	EP3048964
17101128.4	1227317	EP3049096
17101163.0	1227451	EP3049586
17101165.8	1230295	EP3049952
17101688.6	1227964	EP3055493
17101727.9	1227644	EP3054793
17102543.9	1228773	CN105939711
17103154.7	1229203	CN105979894
17103364.3	1229655	CN106418910
17103641.8	1229775	EP3147174
17103650.6	1230205	CN106046158
17103660.4	1230359	CN106161675
17103675.7	1230073	EP3076991
17104407.0	1231531	CN106192602
17104707.7	1231007	EP3147025
17104806.7	1231138	CN106367512
17105606.6	1231772	CN106420640
17105609.3	1231773	CN106420627
17105645.9	1232007	CN106504549
17105723.4	1232286	CN106716090
17105957.1	1232089	CN106572753
17106073.8	1232598	CN106248921

17106130.9	1232646	CN106557798
17106262.9	1232491	CN106715050
17106504.7	1232980	CN106557466
17106505.6	1232981	CN106557478
17106507.4	1232982	CN106557467
17106513.6	1232985	CN106557468
17106640.2	1232929	CN106715806
17106792.8	1233028	CN106447310
17106867.8	1233171	CN106310293
17107089.8	1233652	CN106397543
17107333.2	1234388	CN106715416
17107481.2	1233775	CN106788368
17107493.8	1233645	CN106715419
17107504.5	1234134	GB2542326
17107668.7	1233932	EP3197430
17107727.6	1234195	CN106570989
17107943.4	1233970	CN106714841
17108370.4	1234695	CN106861199
17108509.8	1234898	CN106797000
17108540.9	1234797	EP3198078
17108644.4	1235152	CN106716633
17108659.6	1234979	CN106999173
17108699.8	1235090	CN107002140
17108757.7	1235118	CN106547582
17108839.9	1234972	CN106880213
17108842.4	1235142	CN106471532
17108868.3	1235179	CN106549999
17108872.7	1235192	CN106550276
17108919.2	1235510	CN106548121
17108922.7	1235480	CN106547526
17108984.2	1235485	CN106557248
17109030.4	1235528	CN106558060
17109033.1	1235516	CN106557929
17109206.2	1235539	CN107004424
17109228.6	1235422	EP3197940
17109375.7	1235656	EP3156022
17109402.4	1235771	CN106496173
17109430.0	1235748	EP3147099
17109492.5	1235684	EP3197437

17109506.9	1235972	CN106717067
17109961.7	1236165	GB2542569
17109968.0	1236123	EP3197476
17110145.4	1236592	CN107152235
17110168.6	1236619	CN107102151
17110534.3	1236675	CN106683496
17110682.3	1236868	EP3197555
17111018.6	1236876	CN106964161
17111181.7	1237263	CN107072996
17111183.5	1237264	CN106714798
17111192.4	1237454	EP3198468
17111347.8	1237390	CN107002680
17111648.4	1237744	GB2544448
17111730.3	1237846	CN106795978
17111765.1	1237767	EP3197876
17111803.5	1237817	CN106715698
17111813.3	1237777	CN106687458
17112604.4	1238698	CN106761997
17112675.8	1238570	EP3173072
17112817.7	1239637	EP3199422
17112912.1	1239526	EP3238706
17112986.2	1239799	GB2545592
17113053.8	1239990	EP3198844
17113143.0	1239628	EP3201033
17113213.5	1239809	EP3198266
17113254.5	1243619	EP3197522
17113307.2	1239744	EP3 184 631
17113324.1	1239726	EP3197977
17113401.7	1239815	EP3198265
17113910.1	1240541	CN107415215
17113916.5	1240532	CN107073444
18100285.4	1243144	CN106987785
18100382.6	1240901	CN107010065
18100505.8	1241479	CN107220561
18100512.9	1240775	EP3197284
18100786.8	1241410	EP3192873
18100796.6	1241311	EP3197567
18100855.4	1241501	EP3201771
18100868.9	1241465	EP3198259

18100876.9	1241592	EP3198787
18100889.4	1241307	EP3197523
18100891.0	1241294	CN107072971
18101142.5	1242014	EP3198522
18101258.5	1241813	CN107000601
18101295.0	1242181	EP3197435
18101313.8	1242298	EP3197870
18101351.1	1241846	CN107001085
18101403.9	1241756	CN106999356
18101485.0	1241910	CN107001440
18101644.8	1244855	EP3198071
18101675.0	1242312	CN107011339
18101708.1	1242162	EP3197369
18101739.4	1242229	CN107050482
18101740.1	1242230	CN107029260
18101758.0	1242232	EP3200842
18101815.1	1242218	CN107073080
18101845.5	1242501	CN107079329
18102707.0	1243106	CN107108751
18103104.7	1243698	CN107148406
18103128.9	1243718	CN107501413
18103590.8	1244385	CN107182038
18103672.9	1244154	CN107635210
18103673.8	1243892	CN107510096
18103674.7	1244070	CN107450628
18103950.2	1244487	CN107501264
18103979.9	1244865	CN107208889
18103995.9	1244939	EP3282426
18104021.5	1244873	CN1072091
18104095.6	1244885	CN107703552
18104593.3	1245548	EP3248389
18104663.8	1245210	CN107253577
18106907.9	1247367	CN107679026
18106908.8	1247417	CN107730201
18106909.7	1247418	CN107578191
18106910.4	1247419	CN107622379
18106912.2	1247420	CN107633387
18106913.1	1247421	CN107644373
62023075042.9	40087322	EP4192953



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

根據專利條例第 37Q 條發表後撤回, 當作或視作被撤回或被拒的申請

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

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22021026297.2	20048249
22021033444.1	20051583
22021036362.2	20074878



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

根據專利條例第 39 條，下列標準專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Standard Patents Ceased through Non-payment of Renewal Fees under section 39 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

21.09.2023 - 28.09.2023

21.09.2023	1178129	1174378	1196437
	1179332	1199895	1222060
1101430	1222866	1200186	1223431
1105126	1224416	1200475	1223478
1185173	1230262	1200560	1225238
1194325	1231854	1209211	1227489
1201638	1233894	1213222	1230909
1223704	1241664	1213599	1232118
1230466		1216554	1233933
1256248	24.09.2023	1220393	1236547
1256308		1222234	1250901
	1167430	1223218	
22.09.2023	1186633	1223481	27.09.2023
	1204434	1223773	
1095228	1211491	1224295	1085352
1146100	1211569	1224334	1126064
1174256	1214349	1224664	1137658
1179321	1222377	1231294	1137788
1179325		1241453	1139717
1180790	25.09.2023		1174893
1182754		26.09.2023	1177781
1230261	1122488		1195725
1237945	1128891	1083824	1200972
1250024	1142941	1114482	1206585
	1145639	1114973	1208563
23.09.2023	1154085	1133313	1213252
	1156463	1135905	1213499
1092871	1156465	1141366	1214494
1096173	1157287	1145688	1214950
1105554	1159327	1146384	1219347
1107850	1160340	1150731	1224490
1111334	1160341	1178349	1253103
1136980	1163008	1185292	
1158658	1163286	1196383	28.09.2023

1084191
1090454
1094232
1105683
1111800
1111801
1112478
1114182
1114405
1114619
1116687
1157286
1160176
1174357
1175731
1177046
1187931
1196623
1201049
1202699
1210218
1221720
1224921
1228271
1242393



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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.

04.04.2024 - 08.04.2024

04.04.2024	1231326
	1231858
1081075	1257517
	40015553
05.04.2024	40025875
	40053459
1069775	40082344
1071685	
1091114	
1093947	
1169102	

06.04.2024

1087228
1091521

07.04.2024

1081356
1082181
1082240
1082838
1091990
1161969
1181260

08.04.2024

1066309
1093979
1178952
1202254
1214253



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根據專利條例第 51 條，更改註冊紀錄冊的資料

Changes in the Register under section 51 of the Patents Ordinance

更正註冊紀錄冊上的錯誤

Correction of Error in the Register

[11] 1226628

[71] Correction of the state of incorporation:

From Massachusetts to Delaware.

更正公司成立為法團所在州分：

由 Massachusetts 更正為 Delaware。

[11] 40039600

[72] Correction of the English and Chinese names of the 5th inventor:

From ELYAKAM, Daniel 丹尼尔·伊莱亚卡姆 to ELKAYAM, Daniel 丹尼尔·埃尔卡亚姆。

更正第五發明人的英文及中文姓名或名稱：

由 ELYAKAM, Daniel 丹尼尔·伊莱亚卡姆 更正為 ELKAYAM, Daniel 丹尼尔·埃尔卡亚姆。

增補漏記的發明人

Addition of Inventor

[11] 40092170

[72] Neil Whitehouse

[11] 40096857

[72] MOUSTAFA, Mohamed Moustafa Ibrahim M·M·I·穆斯塔法



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根據專利條例第 126 條，下列短期專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

24.09.2023 - 24.09.2023

24.09.2023

30005058



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根據專利條例第 126(1) (b) 條，下列短期專利 8 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Short-term Patents Expired after Termination of 8 years under section 126(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

04.04.2024 - 10.04.2024

04.04.2024

1221371
1221598

06.04.2024

1221864

07.04.2024

1215510
1215511

10.04.2024

1216818
1218602



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根據專利條例第 146 條，更正專利和申請中的錯誤

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

更正請求已在 **09.04.2024** 獲准許

Request for correction allowed on **09.04.2024**

[11] 40020412

[72] Correction of the names of the 1st and 4th inventors:

From

BHAVSAR, Khunal

GRANT, Kelly

To

BHAVSAR, Krunal

KELLY, Grant.

更正第一及第四發明人的英文姓名或名稱：

由

BHAVSAR, Khunal

GRANT, Kelly

更正為

BHAVSAR, Krunal

KELLY, Grant.