

香港知識產權公報

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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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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
Arranged by Name of Proprietor

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

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

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

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Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

根據專利條例第 40 條, 已失效的標準專利的恢復

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

根據專利條例第 44(2) 條撤銷轉錄標準專利

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

根據專利條例第 44(4) 條撤銷轉錄標準專利

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

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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

根據專利條例第 146 條，更正專利和申請中的錯誤

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

在法院進行的法律程序中，修訂專利說明書

Amendment of Patent Specification in Court Proceedings

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

40109037 - 40109367

- | | | | |
|------|-------------------------|------|---------------------------|
| [51] | A01G 18/40
C12N 1/14 | [11] | 40109216
CN118043445 A |
| | | [13] | A |
-
- | | | | |
|------|--|------|--------------------------|
| [51] | A01N 63/20
C07K 14/195
C12N 1/20
A61K 35/74 | [11] | 40109149
EP4351343 A1 |
| | | [13] | A |
- [25] EN
- [21] 62024092034.3 [22] 29.05.2024
- [86] 19.04.2022 PCT/US2022/025342
- [87] 17.11.2022 WO2022/240555
- [30] 14.05.2021 US,63/188,961
- [54] CHRYSEOBACTERIUM INSECT INHIBITORY MICROBIAL COMPOSITIONS AND METHODS OF MAKING AND USING
金黃桿菌屬昆蟲抑制性微生物組合物以及製備和使用方法
- [71] Pluton Biosciences, Inc.
11754 Westline Industrial Drive, St. Louis, Missouri 63146
UNITED STATES OF AMERICA
- [72] Ann M. GUGGISBERG
Diana L. BECKMAN
Boahemaa ADU-OPPONG
Barry S. GOLDMAN
Philip A. RUZYCKI
Thomas MALVAR
Kirk D. NARZINSKI
Farhan James WILLIAM
Steven C. SLATER
Ashootosh TRIPATHI
Osama Gomaa Mahmoud MOHAMED
Pamela J. SCHULTZ

[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] A01P 5/00 [11] 40109108
C07D 401/04 CN118496198 A
[13] A

[51] A01P 5/00 [11] 40109115
C07D 403/04 CN118561817 A
[13] A

[51] A01P 7/02 [11] 40109108
C07D 401/04 CN118496198 A
[13] A

[51] A01P 7/02 [11] 40109115
C07D 403/04 CN118561817 A
[13] A

[51] A01P 7/04 [11] 40109108
C07D 401/04 CN118496198 A
[13] A

[51] A01P 7/04 [11] 40109115
C07D 403/04 CN118561817 A
[13] A

[51] A23F 3/16 [11] 40109269
A47J 31/20 CN117979871 A
[13] A

[51] A23J 1/18 [11] 40109213
A23L 29/00 EP4340631 A2
A23L 31/10
A23L 33/195
C12N 1/14

C12N 1/16

C08L 1/02

[13] A

[25] EN

[21] 62024095676.8 [22] 16.08.2024

[86] 14.05.2022 PCT/US2022/029353

[87] 24.11.2022 WO2022/245683

[30] 17.05.2021 US,US202163189314P

16.09.2021 US,US202163244821P

26.01.2022 US,US202263267191P

[54] FOOD PRODUCT COMPRISING A CO-CULTURE OF BACTERIA AND FUNGI

含有細菌和真菌共培養物的食品

[71] Aquacultured Foods, Inc.

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Chicago, IL 60607

UNITED STATES OF AMERICA

[72] PALERMO, Anne

SCHULTZ, Robert

[74] ROBIN BRIDGE & JOHN LIU

6th Floor, Emperor Commercial Centre

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[51] A23L 2/00 [11] 40109316

A23L 2/52 CN117858626 A

A23L 29/20

A23L 29/231

A23L 29/238

A23L 29/256

A23L 29/269

[13] A

[25] JA

[21] 62024097243.5 [22] 25.09.2024

[86] 01.09.2022 PCT/JP2022/033019

[87] 09.03.2023 WO2023/033121

[30] 03.09.2021 JP,2021-143628

[54] JELLY BEVERAGE

果凍飲料

[71] MORINAGA & CO., LTD.

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[51] A23L 2/52 [11] 40109316
A23L 2/00 CN117858626 A
[13] A

[51] A23L 29/00 [11] 40109213
A23J 1/18 EP4340631 A2
[13] A

[51] A23L 29/20 [11] 40109316
A23L 2/00 CN117858626 A
[13] A

[51] A23L 29/231 [11] 40109316
A23L 2/00 CN117858626 A
[13] A

[51] A23L 29/238 [11] 40109316
A23L 2/00 CN117858626 A
[13] A

[51] A23L 29/256 [11] 40109316
A23L 2/00 CN117858626 A
[13] A

[51] A23L 29/269 [11] 40109316
A23L 2/00 CN117858626 A
[13] A

[51] A23L 31/10 [11] 40109213
A23J 1/18 EP4340631 A2
[13] A

[51] A23L 33/00 [11] 40109075
EP4335303 A2
[13] A

[25] EN

[21] 42024096167.2 [22] 29.08.2024

[30] 11.09.2017 US,US201762556700P
15.03.2018 US,US201862643394P
06.09.2018 US,US201816123712

[54] DEVICE FOR THE PREPARATION OF A NUTRITIONAL FORMULA
用於製備營養配方的裝置

[71] Alcresta Therapeutics, Inc.
130 Turner Street, Building 3, Suite 200
Waltham, MA 02453
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BROWN, David
STONE, Albert, Archie

[74] EVOLUTION IP LIMITED
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NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG

[51] A23L 33/10 [11] 40109101
A61K 31/385 CN118634218 A
[13] A

[51] A23L 33/10 [11] 40109216
C12N 1/14 CN118043445 A
[13] A

[51] A23L 33/18 [11] 40109132
C07K 19/00 CN118580376 A
[13] A

[51] A23L 33/195 [11] 40109213
A23J 1/18 EP4340631 A2
[13] A

[51] A41D 1/00 [11] 40109082
A41D 27/18 CN117731072 A
A41D 27/10

A41D 27/20
 A41D 31/18
 A41D 31/04
 D06J 1/00
 D05B 35/08
 D05B 35/00

[13] A

[25] ZH

[21] 42024096468.4 [22] 06.09.2024

[30] 21.09.2022 JP,2022-149894

[54] PLEATED GARMENT AND METHOD FOR MANUFACTURING THE SAME
 褶皺衣服以及其製造方法

[71] SPECCHIO CO.,LTD.

株式会社丝佩乔

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JUN SEKINE

关根准

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[51] A41D 1/06

A41F 9/02

[11] 40109346

CN117897071 A

[13] A

[51] A41D 1/14

A41F 9/02

[11] 40109346

CN117897071 A

[13] A

[51] A41D 11/00

A61J 17/00

[11] 40109160

CN117915879 A

[13] A

[51] A41D 13/11 [11] 40109160
A61J 17/00 CN117915879 A
[13] A

[51] A41D 27/10 [11] 40109082
A41D 1/00 CN117731072 A
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A41D 1/06
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D03D 15/50
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- [54] METHOD FOR REALISING A GARMENT PROVIDED WITH A BELT TO BE WORN ON THE LOWER LIMBS AND A RELATIVE GARMENT PROVIDED WITH A BELT
一種用於實現配有待佩戴在下肢上的腰帶的服裝的方法以及配有腰帶的相關服裝
- [71] G.T.A. MODA S.R.L.
G·T·A·时尚责任有限公司
Via Padova 115
Selvazzano Dentro, Padua
ITALY
- [72] BUHAIANU, Radu Adrian 拉杜·阿德里安·布海亚努
- [74] BORSAM INTELLECTUAL PROPERTY LIMITED
Flat 19,12/F, Thriving Industrial Centre
26-38 Sha Tsui Road, Tsuen Wan
HONG KONG

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[54] NONWOVEN MATERIAL FOR COSMETIC CUSHION COMPACT

用於化妝品氣墊粉盒的非織造材料

[71] ELC MANAGEMENT LLC

155 PINELAWN ROAD, SUITE 345 SOUTH

MELVILLE, NY 11747

UNITED STATES OF AMERICA

[72] HOLMES-DEL MASTO, Olivia

WONG-PUTNAM, Pamela

BUELL, Sezen

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

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[54] SYSTEMS FOR BREWING A BEVERAGE, AND RELATED COMPONENTS AND METHODS

用於沖泡飲料的系統以及相關部件和方法

[71] MIIR HOLDINGS, LLC

米爾控股有限責任公司

316 Florentia St, 3rd Floor Seattle, Washington 98109

UNITED STATES OF AMERICA

[72] PAPE, Brian 布萊恩·佩普

[74] TRADEMARKCN COMPANY LIMITED

Block A, 4/F., Granville Building

14 Granville Road, Tsim Sha Tsui, Kowloon

HONG KONG

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[54] SYSTEMS AND METHODS FOR A BEVERAGE BREWING SYSTEM

用於飲料沖泡系統的系統和方法

[71] Coulee Coffee Co.
106 Carriage Lane
Ketchum, Idaho 83340
UNITED STATES OF AMERICA

[72] AYLIFFE, Ted

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

[51] A47K 10/38 [11] 40109290
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[54] METHOD AND APPARATUS FOR DISPENSING TOILET PAPER
用於分配衛生紙的方法和設備

[71] HC Systems, Inc.
1720 Pacific Avenue Apt. 310 Venice, CA 90291
UNITED STATES OF AMERICA

[72] SOLTAU, Samantha Jane

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

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A61B 90/00 CN117750920 A
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[54] INTRAVASCULAR CATHETER HAVING AN EXPANDABLE INCISING PORTION
AND EMBOLIC PROTECTION DEVICE

具有可擴張切口部分和栓塞保護裝置的血管內導管

[71] VentureMed Group, Inc.

溫綺梅德集團公司

美國

55441 明尼蘇達州普利茅斯

校園大道 2800 號 50 號

[72] 約翰·P·皮戈特

[74] 香港專利商標代理有限公司

香港

皇后大道西 419K

博仕臺 10 樓 A 室

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[54] DEVICES, METHODS AND COMPOSITIONS FOR REPRODUCTIVE ORGANS

用於生殖器官的裝置、方法和組合物

[71] Femasys Inc.

3950 Johns Creek Court, Suite 100, Suwanee, GA 30024

UNITED STATES OF AMERICA

[72] LEE-SEPSICK, Kathy

SIPOS, Jeremy

[74] CHINAHONGKONG PATENT LIMITED

1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai

HONG KONG

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[54] SYSTEM AND METHOD FOR RAPID ASSESSMENT OF RENAL FUNCTION
快速評估腎功能的系統和方法
[71] MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH
梅約醫學教育與研究基金會
200 First Street S.W., Rochester, Minnesota 55905
UNITED STATES OF AMERICA
[72] M·F·羅梅羅
K·B·卡沙尼
J·D·米勒
A·J·洛薩諾
[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

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- [54] METHOD AND SYSTEM OF DEPTH DETERMINATION WITH CLOSED FORM SOLUTION IN MODEL FUSION FOR LAPAROSCOPIC SURGICAL GUIDANCE
用於腹腔鏡外科手術引導的模型融合中的具有閉合形式解的深度確定的方法和系統
- [71] EDDA TECHNOLOGY, INC.
醫達科技公司
5 Independence Way, Princeton, New Jersey 08540
UNITED STATES OF AMERICA
- [72] 臧曉南
魏國慶
梁正中
范黎
曾小蘭
錢建中
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG
-

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- [54] A METHOD AND SYSTEM FOR REPROCESSING REUSABLE MEDICAL INSTRUMENTS
用於重新處理可重複使用的醫療器械的方法和系統
- [71] Log10 B.V.
Log10 有限公司
Quinten Matsyslaan 85, 5642 JC Eindhoven
NETHERLANDS
- [72] VERHOEVEN, Franciscus, Maria
PESSERS, Paul, Herman, Maria
VAN DER LEIJ, Theo, Alex, Eduard
BAKKER-VAN DE KERKHOF, Jolande, Wilhelmina
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG
-

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[54] SYSTEMS AND METHODS FOR IMPLANT DEPLOYMENT
用於植入物部署的系統和方法
[71] Edwards Lifesciences Corporation
爱德华兹生命科学公司
One Edwards Way, Irvine, CA 92614
UNITED STATES OF AMERICA
[72] SCHEINBLUM, Taylor, Jacob T·J·舍因布卢姆
LUONG, Hieu, Minh H·M·隆
LONDON, David, Robert D·R·兰顿
VAD, Siddharth S·瓦德
AGUILAR, Ramon R·阿吉拉尔
TAYLOR, David, M. D·M·泰勒
EDWARDS, Jesse, Robert J·R·爱德华兹
DEHDASHTIAN, Brandon, Sina B·S·德达什田
[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG
-

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[54] MANDIBULAR RECONSTRUCTION SYSTEMS AND METHODS
下頷骨重建系統和方法
[71] TORANTO, Jason, D.
J·D·托兰托
5200 White Emerald Drive, San Diego, CA 92130
UNITED STATES OF AMERICA
[72] TORANTO, Jason, D. J·D·托兰托
[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG
-

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A61F 2/46
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[54] IMPLANTABLE DEVICE COMPRISING EXTERNAL MOBILISATION MEANS FOR
THE FORMATION OF ARTICULAR CARTILAGE
用於形成關節軟骨的包括外部移動構件的可植入裝置

[71] Palingen
Chemin des Jangles
34680 Saint-Georges-D'Orques
FRANCE

[72] POURQUIER, Didier
MOUKOKO, Didier

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

[51] A61F 2/46 [11] 40109349
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[54] ANKLE FOOT ORTHOSIS AND METHOD OF MAKING AND USING
踝足矯形器以及製造和使用方法

[71] STEP AHEAD MEDICAL LLC
领先医疗有限责任公司
8 Larsen Park Drive, Medford, Nj 08055
UNITED STATES OF AMERICA

- [72] RAIMONDO, RICK R·雷蒙多
DUDLEY, JOHN J·达德利
DIN, NADIA N·迪恩
SOLTNER, CHARLES C·索尔特纳
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
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HONG KONG
-

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[54] MALE URINARY INCONTINENCE DEVICE
男性小便失禁裝置

[71] STAMIN SRL
Via Carlo Farini 40
Monza Brianza (MI)
ITALY

[72] Dindelli, Moreno

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

- [51] A61F 5/44 [11] 40109347
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[54] DRAIN ASSEMBLY FOR ELIMINATION OF URINE WASTE FROM AN OSTOMY
BAG
用於從造口袋中排除尿廢物的排放組件

[71] GV Solutions LLC
517 Deubler Road, Camp Hill
Pennsylvania 17011
UNITED STATES OF AMERICA

[72] GREEN, Marion R.

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

[51] A61F 5/441 [11] 40109039
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[54] MENSTRUAL CUP CLEANING AND STERILISING CASE
月經杯清潔殺菌盒

[71] KGMW LTD
85 GREAT PORTLAND STREET, FIRST FLOOR, LONDON, W1W 7LT
UNITED KINGDOM

[72] KIRA GOODE
MONICA WAI

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
Level 20, One International Finance Centre
No. 1 Harbour View Street, Central
HONG KONG

[51] A61F 7/00 [11] 40109367
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[54] OPHTHALMIC INJECTION ASSEMBLY AND INJECTION DEVICE, AND USE
METHOD

一種眼用注射組件、注射裝置及使用方法

[71] CHENGDU ORIGEN BIOTECHNOLOGY CO., LTD.

成都弘基生物科技有限公司

6th Floor, Building 2 No.108 Shuxi Road, Jinniu District

Chengdu, Sichuan 610037

CHINA

[72] KE, Xiao 柯瀟

ZHENG, Qiang 鄭強

JIANG, Hao 蔣浩

LONG, Yang 龍洋

QIN, Yingfei 秦應飛

[74] QIDE SECRETARIES LIMITED

Unit C, 9/F Winning House

No.72-74 Wing Lok Street, Sheung Wan

HONG KONG

[51] A61J 1/16 [11] 40109310

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[21] 62024097229.4 [22] 25.09.2024

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[30] 26.05.2021 EP,21176087.1

[54] DEVICE AND METHOD FOR ACCELERATED THAWING

用於加速解凍的裝置和方法

[71] BioNTech SE

An der Goldgrube 12

55131 Mainz

GERMANY

[72] BATES, Ferdia

NAWRATH, Karina

PANHANS, Christian

PREHN, Marco

KRAUSE, Ralph

FRIEBE, Christian

KUHN, Moritz

SCHOEPE, Frank

OPPELT, Thomas

[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] A61J 17/00 [11] 40109160
A41D 13/11 CN117915879 A
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[21] 62024095220.5 [22] 07.08.2024

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[87] 06.04.2023 WO2023/055762

[30] 29.09.2021 US,17/488,525

[54] PACIFYING PERSONAL PROTECTIVE DEVICE
安撫用個人防護裝置

[71] JEFFERSON, Toni

托尼·杰斐逊

268 Country Chase Dr

Jackson, TN 38305

UNITED STATES OF AMERICA

[72] JEFFERSON, Toni 托尼·杰斐逊

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

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[54] COMPOUNDS AND METHODS FOR TREATING ALCOHOL USE DISORDER
用於治療酒精使用障礙的化合物和方法

[71] SOPHROSYNE PHARMACEUTICALS LIMITED

索菲洛许奈制药有限公司

Cayman Corporate Centre, 27 Hospital Road

George Town, KY1-900

CAYMAN ISLANDS

- [72] FELDBERG, Lewis L·费尔德伯格
SABOUNI, Akram A·萨布尼
BAILEY, Thomas R. T·R·贝利
TAI, Vincent Wing-Fai V·W·F·戴
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG
-

- [51] A61K 31/137 [11] 40109176
A61K 9/24 EP4373480 A1
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- [30] 21.07.2021 US,63/224,323
- [54] TREATMENT OF DEPRESSION
抑鬱症的治療
- [71] Antecip Bioventures II LLC
630 Fifth Avenue, Suite 2000
New York, NY 10111
UNITED STATES OF AMERICA
- [72] TABUTEAU, Herriot
- [74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED
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-

- [51] A61K 31/137 [11] 40109223
A61P 25/24 EP4384155 A1
A61K 31/485
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- [25] EN
- [21] 62024095885.5 [22] 22.08.2024
- [86] 09.08.2022 PCT/US2022/074713
- [87] 16.02.2023 WO2023/019138
- [30] 09.08.2021 US,63/231,095
- [54] METHOD OF MAINTAINING REMISSION OF DEPRESSIVE SYMPTOMS
維持抑鬱症狀緩解的方法

- [71] Antecip Bioventures II LLC
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- [72] TABUTEAU, Herriot
- [74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED
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-

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C07D 209/88 CN117881659 A
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A61K 31/195 EP4337184 A1
A61K 31/381
A61K 31/40
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A61K 31/426
A61K 31/427
A61K 31/4439
A61K 31/216
A61P 1/16
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[21] 62024096910.0 [22] 17.09.2024

[86] 10.05.2022 PCT/EP2022/062707

[87] 17.11.2022 WO2022/238445

[30] 11.05.2021 EP,EP20210305614

[54] PPAR-AGONISTS FOR USE IN THE TREATMENT OF LIVER FAILURE
用於治療肝衰竭的 PPAR 激動劑

[71] Genfit
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[72] LEGRY, Vanessa
HANF, Rémy
DEBAECKER, Simon
POULAIN, Philippe
NOEL, Benoît

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HONG KONG

[51] A61K 31/195 [11] 40109274
 A61K 31/192 EP4337184 A1
 [13] A

[51] A61K 31/197 [11] 40109121
 A61K 39/395 CN118557559 A
 A61P 35/00
 [13] A

[25] ZH

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[30] 01.12.2017 JP,2017-231449

[62] 25.08.2020 62020014955.2

[54] PHARMACEUTICAL COMPOSITION FOR ENHANCING ANTITUMOR EFFECT BY
 IMMUNE CHECKPOINT INHIBITOR

用於增強免疫檢查點抑制劑之抗腫瘤作用的藥物組合物

[71] SBI Pharmaceuticals Co., Ltd.

思佰益藥業股份有限公司

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[72] 田中徹

伊東秀典

梨井康

[74] MARKS & CLERK

Level 9, Cyberport 1

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[51] A61K 31/198 [11] 40109260
 A61K 38/05 EP4333828 A1
 A61P 41/00

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[25] EN

[21] 62024096677.5 [22] 12.09.2024

[86] 04.05.2022 PCT/IB2022/054134

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[30] 07.05.2021 US,202163185456P

- [54] METHODS OF TREATING FIBROSIS AND HYPOXIA-ASSOCIATED DAMAGE TO PERIPHERAL NERVES
治療纖維化和缺氧相關周圍神經損傷的方法
- [71] Temple Therapeutics BV
Urmonderbaan 22 (Gate 2)
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NETHERLANDS
- [72] GHOSH, Nilabh
GUZMAN, Raphael
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] A61K 31/215 [11] 40109329
C07F 9/6561 CN117858881 A
[13] A
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A61K 31/192 EP4337184 A1
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- [51] A61K 31/341 [11] 40109215
C07D 307/68 CN117616019 A
[13] A
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- [51] A61K 31/343 [11] 40109161
C07D 333/70 CN118451066 A
[13] A
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A61K 38/55 EP4335460 A2
[13] A
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- [51] A61K 31/352 [11] 40109161
C07D 333/70 CN118451066 A
[13] A
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[51] A61K 31/352 [11] 40109264
A61K 31/4245 EP4410286 A1
[13] A

[51] A61K 31/36 [11] 40109196
A61P 25/00 EP4387612 A1
A61P 25/16
C07D 317/58
[13] A

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[87] 23.02.2023 WO2023/019369

[30] 20.08.2021 US, 63/235,460

12.01.2022 US, 63/298,820

[54] COMPOSITIONS COMPRISING NON-RACEMIC MIXTURES OF (R)- AND (S)-
3,4-METHYLENEDIOXYMETHAMPHETAMINE OR (R) AND (S) N-METHYL-
1,3-BENZODIOXOLYLBTANAMINE AND USES THEREOF
包含(R)-和(S)-3,4-亞甲基二氧基甲基苯丙胺或(R)和(S)N-甲基-1,3-苯並二
氧雜環戊烯基丁胺的非外消旋混合物的組合物及其用途

[71] Pharmala Biotech Inc.
1055 West Georgia Street, 1500 Royal Centre, P.O. Box 11117
Vancouver, British Columbia V6E 4N7
CANADA

[72] KADYSH, Nicholas
HOWELL, Leonard
KAUR, Harpreet

[74] CHINAHONGKONG IP LIMITED
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151 Gloucester Road, Wanchai
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[51] A61K 31/37 [11] 40109098
A61K 38/55 EP4335460 A2
[13] A

[51] A61K 31/381 [11] 40109161
C07D 333/70 CN118451066 A
[13] A

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A61K 31/192 EP4337184 A1
[13] A

[51] A61K 31/385 [11] 40109101
A61K 45/06 CN118634218 A
A61P 27/10
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A61Q 19/00
A23L 33/10
[13] A

[25] ZH

[21] 42024096856.0 [22] 14.09.2024

[30] 24.05.2023 CN,202310597594.8

[54] A PHARMACEUTICAL COMPOSITION FOR EFFECTIVELY DELAYING AND
TREATING MYOPIA
一種有效延緩及治療近視的藥物組合物

[71] 温州医科大学附属眼视光医院
中國
325027 浙江省温州市鹿城区
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[72] 周翔天
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潘妙珍
郑钦元
瞿佳

[74] 智理合創有限公司
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[51] A61K 31/395 [11] 40109304
A61K 31/4184 EP4355319 A1
A61K 31/454
A61P 31/12
[13] A

[25] EN

[21] 62024097180.9 [22] 24.09.2024

[86] 17.06.2022 PCT/US2022/034083

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[30] 17.06.2021 US,202163212047 P

[54] ADVANTAGEOUS ANTI-HCV COMBINATION THERAPY
有利的抗 HCV 聯合療法

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

[72] SOMMADOSSI, Jean-Pierre
MOUSSA, Adel
PIETROPAOLO, Keith, M.
ZHOU, Xiao-Jian

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

[51] A61K 31/40 [11] 40109098
A61K 38/55 EP4335460 A2
[13] A

[51] A61K 31/40 [11] 40109215
C07D 307/68 CN117616019 A
[13] A

[51] A61K 31/40 [11] 40109274
A61K 31/192 EP4337184 A1
[13] A

[51] A61K 31/403 [11] 40109351
C07D 209/88 CN117881659 A
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A61K 31/519 EP4333840 A1
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A61P 17/00
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[21] 62024095884.8 [22] 22.08.2024

[86] 03.05.2022 PCT/US2022/027389

[87] 10.11.2022 WO2022/235613

[30] 03.05.2021 US, 63/183,249

[54] JAK1 PATHWAY INHIBITORS FOR THE TREATMENT OF PRURIGO
NODULARIS

用於治療結節性癢疹的 JAK1 途徑抑制劑

[71] Incyte Corporation
1801 Augustine Cut-Off
Wilmington, DE 19803
UNITED STATES OF AMERICA[72] SMITH, Paul
BROWN, Kurt Andrew[74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG[51] A61K 31/4164 [11] 40109198
A61K 31/4174 EP4322943 A1
[13] A[51] A61K 31/4174 [11] 40109198
A61P 27/02 EP4322943 A1
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[13] A

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[21] 62024095571.1 [22] 15.08.2024

[86] 31.03.2022 PCT/US2022/022835

[87] 20.10.2022 WO2022/221071

[30] 16.04.2021 US, 202163176149P

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[54] ALPHA2 ADRENERGIC AGONIST CODRUGS CONJUGATED WITH MUSCARINIC
AGONIST DRUGS α 2 腎上腺素能激動劑與毒蕈鹼激動劑藥物綴合的聯合藥物[71] ADS Therapeutics LLC
8921 Research Drive
Irvine, CA 92618
UNITED STATES OF AMERICA[72] FANG, Wenkui Ken
NI, Jinsong
YANG, Rong
DINH, Van

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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A61K 31/395 EP4355319 A1
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A61K 36/88 CN117794534 A
A61P 25/00
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[21] 62024097263.3 [22] 26.09.2024

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[87] 08.12.2022 WO2022/256624

[30] 03.06.2021 US,63/196398

27.12.2021 US,63/293856

[54] COMPOSITIONS FOR REGULATING HOMEOSTASIS OF CORTISOL AND
IMPROVING SLEEP QUALITY AND METHODS OF USE AND PRODUCTION
THEREOF

用於調節皮質醇的內穩態和改善睡眠質量的組合物及其使用和製備方法

[71] UNIGEN, INC.
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[72] Mesfin YIMAM
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Qi JIA
Lidia BROWNELL
Ping JIAO

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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A61K 31/352 EP4410286 A1
A61P 25/28
A61K 9/08
A61K 9/10
A61K 9/107
A61K 9/113
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A61K 9/16
A61K 9/22
A61K 9/24
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A61K 9/48
- [13] A
- [25] ZH
- [21] 62024096683.3 [22] 12.09.2024
- [86] 30.09.2022 PCT/CN2022/123274
- [87] 06.04.2023 WO2023/051787
- [30] 30.09.2021 CN,202111161273
- [54] PHARMACEUTICAL COMPOSITION FOR PREVENTING OR TREATING
ALZHEIMER'S DISEASE
一種預防或治療阿爾茨海默病的藥物組合物
- [71] Shandong New Time Pharmaceutical Co., Ltd.
No.1 North Ourter Ring Road
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CHINA
- [72] ZHANG, Guimin
YAO, Jingchun
LI, Honghua
SUN, Chenghong
ZHAO, Tao
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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A61K 38/55 EP4335460 A2
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C07D 471/14 EP4352059 A1
[13] A

[51] A61K 31/437 [11] 40109253
A61P 19/02 EP4426297 A1
A61P 29/00
C07D 401/04
C07D 471/04
[13] A

[25] EN

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[86] 02.11.2022 PCT/US2022/079171

[87] 11.05.2023 WO2023/081720

[30] 03.11.2021 US, 63/263, 511
03.03.2022 US, 63/268, 839
29.03.2022 US, 63/362, 122
11.04.2022 US, 63/362, 780
16.05.2022 US, 63/364, 770
26.07.2022 US, 63/369, 455

[54] USES OF PAN BET INHIBITORS
PAN BET 抑制劑的用途

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[51] A61K 31/437 [11] 40109342
A61P 35/00 EP4440703 A1

[13] A

[51] A61K 31/4375 [11] 40109084
C07D 471/04 EP4344742 A2
[13] A

[51] A61K 31/4375 [11] 40109270
A61K 31/444 EP4337202 A1
A61K 31/5025
A61K 31/519
A61K 31/53
A61P 31/20
C07D 401/12
C07D 401/14
C07D 403/12
C07D 405/14
C07D 413/14
C07D 471/04
C07D 487/04
C07D 487/10
C07D 491/048
C07D 498/10
C07D 519/00
A61P 31/14
A61P 35/00

[13] A

[25] EN
[21] 62024096876.3 [22] 16.09.2024
[86] 15.06.2022 PCT/US2022/033653
[87] 22.12.2022 WO2022/266236
[30] 18.06.2021 US,US202163212388P
02.11.2021 US,US202163263427P
28.04.2022 US,US202263363777P
[54] METHODS AND COMPOSITIONS FOR TARGETING PD-L1
用於靶向 PD-L1 的方法和組合物
[71] Aligos Therapeutics, Inc.
1 Corporate Drive, 2nd Floor
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[72] WU, Tongfei
RABOISSON, Pierre Jean-Marie Bernard
GONZALVEZ, Francois
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DEVAL, Jerome
MCGOWAN, David

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-
- [51] A61K 31/44 [11] 40109111
A61K 39/395 CN117899212 A
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- [51] A61K 31/4409 [11] 40109129
A61K 31/4439 CN118542868 A
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A61P 35/00 EP4347037 A1
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C07D 405/12 EP4347584 A1
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A61P 29/00 EP4347033 A1
[13] A
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- [51] A61K 31/443 [11] 40109212
A61P 23/00 EP4346818 A1
A61P 25/02
A61P 29/00
A61K 9/20
[13] A
- [25] EN
[21] 62024095673.5 [22] 16.08.2024
- [86] 03.06.2022 PCT/US2022/032253
[87] 08.12.2022 WO2022/256708
- [30] 04.06.2021 US, 63/196, 933
04.06.2021 US, 63/196, 937
02.12.2021 US, 63/285, 197
02.12.2021 US, 63/285, 201
- [54] SOLID DOSAGE FORMS AND DOSING REGIMENS COMPRISING
(2R, 3S, 4S, 5R) -4- [3- (3, 4-DIFLUORO-2-METHOXY-PHENYL) -4, 5-

DIMETHYL-5-(TRIFLUOROMETHYL) TETRAHYDROFURAN-2-CARBONYL]AMINO]PYRIDINE-2-CARBOXAMIDE

包含(2R, 3S, 4S, 5R)-4-[[3-(3, 4-二氟-2-甲氧基-苯基)-4, 5-二甲基-5-(三氟甲基)四氫呋喃-2-羰基]氨基]吡啶-2-甲酰胺的固體劑型和給藥方案

[71] Vertex Pharmaceuticals Incorporated
50 Northern Avenue
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UNITED STATES OF AMERICA

[72] KARKARE, Radhika
CHU, Cathy
CIRINCIONE, Brenda
CORRELL, Darin J.
DELFF, Philip Kaj Harder
DINEHART, Kirk Raymond
BENITO GALLO, Paloma
HAY, Tanya Louise
JIANG, Licong
JONES, James B.
MCCARTY, Katie L.
METZLER, Catherine P.
MILLER, Jonathan M.
PETERSON, Mark C.
ROOPWANI, Rahul
STAROPOLI, John F.

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[51] A61K 31/4439 [11] 40109129
A61K 31/4409 CN118542868 A
A61K 31/4196
A61P 15/02
A61P 31/10

[13] A

[25] ZH

[21] 42024097195.2 [22] 25.09.2024

[30] 04.08.2017 US, 62/541, 370

[54] ANTIFUNGAL AGENTS WITH ENHANCED ACTIVITY IN ACIDIC PH
在酸性 PH 值下具有經增強活性的抗真菌劑

[71] SCYNEXIS, INC.
西尼克斯公司
1 Evertrust Plaza, 13th Floor, Jersey City, New Jersey 07302
UNITED STATES OF AMERICA

[72] ANGULO GONZALEZ, DAVID A. D·A·安古洛·冈萨雷斯

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[51] A61K 31/4439 [11] 40109247
C07D 401/14 EP4334301 A1
[13] A

[51] A61K 31/4439 [11] 40109274
A61K 31/192 EP4337184 A1
[13] A

[51] A61K 31/444 [11] 40109270
A61K 31/4375 EP4337202 A1
[13] A

[51] A61K 31/445 [11] 40109071
A61P 9/00 EP4356911 A1
A61P 3/00
A61P 13/12
[13] A

[25] EN

[21] 42024096036.9 [22] 27.08.2024

[30] 19.07.2016 US,201615213920

[54] TREATMENT OF FABRY DISEASE IN ERT-NAIVE AND ERT-EXPERIENCED PATIENTS

治療 ERT 初治的和已經歷 ERT 的患者中的法布里病

[71] AMICUS THERAPEUTICS, INC.
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[72] Castelli, Jeff

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[51] A61K 31/454 [11] 40109304
A61K 31/395 EP4355319 A1
[13] A

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- [51] A61K 31/4545 [11] 40109139
A61K 9/16 EP4353312 A2
[13] A
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- [51] A61K 31/46 [11] 40109320
C07D 487/04 CN118525023 A
[13] A
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- [51] A61K 31/4745 [11] 40109051
A61K 47/68 CN117982672 A
[13] A
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- [51] A61K 31/485 [11] 40109176
A61K 31/137 EP4373480 A1
[13] A
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- [51] A61K 31/485 [11] 40109223
A61K 31/137 EP4384155 A1
[13] A
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- [51] A61K 31/496 [11] 40109070
A61K 31/551 EP4327872 A2
A61K 31/497
A61K 31/4965
A61K 9/00
A61P 25/00
A61P 25/18
A61P 25/24
[13] A
- [25] EN
[21] 42024095996.5 [22] 26.08.2024
[30] 18.03.2011 US,US201161454008P
[54] PHARMACEUTICAL COMPOSITIONS COMPRISING SORBITAN ESTERS
包含脫水山梨醇酯的藥物組合物
[71] Alkermes Pharma Ireland Limited
Connaught House
1 Burlington Road
Dublin 4
IRELAND
[72] HICKEY, Magali, B.
PERRY, Jason, M.
DEAVER, Daniel, R.

REMENAR, Jukius, F.

VANDIVER, Jennifer

[74] LETTERS & THOO LIMITED
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663 King's Road, Quarry Bay
HONG KONG

[51] A61K 31/496 [11] 40109330
A61P 35/00 EP4347037 A1
[13] A

[51] A61K 31/4965 [11] 40109070
A61K 31/496 EP4327872 A2
[13] A

[51] A61K 31/497 [11] 40109070
A61K 31/496 EP4327872 A2
[13] A

[51] A61K 31/497 [11] 40109089
C07D 401/14 CN117777103 A
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[51] A61K 31/498 [11] 40109189
C07D 241/36 CN117616013 A
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[51] A61K 31/498 [11] 40109190
C07D 241/36 EP4370507 A1
[13] A

[51] A61K 31/501 [11] 40109089
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[54] PHARMACEUTICAL COMPOSITION COMPRISING A QUINAZOLINE COMPOUND
包含喹唑啉化合物的藥物組合物

[71] Astellas Pharma Inc.
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C07D 487/04 EP4321513 A2
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[54] DIARYL MACROCYCLES AS MODULATORS OF PROTEIN KINASES
作為蛋白質激酶的調節劑的二芳基巨環

[71] Turning Point Therapeutics, Inc.
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[72] CUI,, Jingrong Jean
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ROGERS,, Evan W.
ZHAI,, Dayong

[74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
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[54] METHODS FOR TREATING DRUG AND VACCINE INDUCED IMMUNE
THROMBOCYTOPENIA BY ADMINISTERING SPECIFIC COMPOUNDS
通過施用特定化合物治療藥物和疫苗誘導的免疫性血小板減少症的方法

[71] Principia Biopharma Inc.
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[72] SMITH, Christopher W.
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[54] USES AND METHODS FOR RECURRENT PRIMARY CNS NEOPLASMS
於復發性原發性 CNS 腫瘤的方法及用途

[71] CHIMERIX, INC.
2505 Meridian Parkway, Suite 100
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[72] ALLEN, Joshua, Edward
CHAPPELL, Jill, Christine
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PRABHU, Varun, Vijay
SETHNA, Phiroze, Behram

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[54] CYCLOOLEFIN SUBSTITUTED HETEROAROMATIC COMPOUNDS AND THEIR
USE

環烯烴取代的雜芳環類化合物及其用途

[71] HUTCHMED LIMITED

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[72] SU, Wei-Guo 苏慰国

DAI, Guangxiu 戴广袖

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[74] Eversheds Sutherland

37/F, ONE TAIKOO PLACE, TAIKOO PLACE

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- [54] COMBINATION THERAPIES
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- [71] JANSSEN Pharmaceutica NV
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- [72] DASKALAKIS, Nikki
GUTTKE, Christina Diane
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FERRANTE, Lucille Angela
PACKMAN, Kathryn Elizabeth
PIETSCH, Eva Christine
PHILIPPAR, Ulrike
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BHOGAL, Balpreet
SUN, Yu
CAI, Wei
DAI, Xuedong
QUEROLLE, Olivier Alexis Georges
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LIU, Lianzhu
XU, Yanping
FU, Liqiang
LI, Ming
FANG, Lichao
DENG, Xiangjun
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DARVILLE, Nicolas Freddy J
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[54] OPTIMISED DOSAGE OF DIAMINOPHENOTHIAZINES IN POPULATIONS
在群體中最優的二氨基吩噻嗪劑量

[71] WisTa Laboratories Ltd.
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[72] WISCHIK, Claude Michel
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SHIELLS, Helen Christine

[74] PATENT AND DESIGN LIMITED
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HONG KONG

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[54] NEUROACTIVE STEROID FOR USE IN TREATING MAJOR DEPRESSIVE
DISORDER AND POSTPARTUM DEPRESSION IN A LACTATING FEMALE
用於哺乳期女性治療重度憂鬱症和產後憂鬱症的神經活性類固醇

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KANES, Stephen, Jay
GUNDUZ-BRUCE, Handan
BULLOCK, Amy, E.
WALD, Jeffrey, A.

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[54] GENE EDITING METHODS FOR TREATING ALPHA-1 ANTITRYPSIN (AAT) DEFICIENCY

用於治療 α -1 抗胰蛋白酶 (AAT) 缺乏症的基因編輯方法

[71] Precision Biosciences, Inc.

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[72] GORSUCH, Cassandra

NEMEC, Paige, Scarlett

HARRIS, Jason, Richard

SHOOP, Wendy

[74] HK BAIRUI PATENT & TRADEMARK LIMITED

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[54] CISPLATIN PARTICLES AND USES THEREOF

順鉑顆粒及其用途

[71] Crititech, Inc.

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[72] SITTENAUER, Jacob

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[54] METHOD FOR TREATING ACUTE RESPIRATORY DISTRESS SYNDROME
(ARDS) USING MESENCHYMAL LINEAGE PRECURSOR OR STEM CELLS
使用間充質譜系前體細胞或幹細胞治療急性呼吸窘迫綜合症 (ARDS) 的方法

[71] Mesoblast International Sàrl
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[74] NTD PATENT & TRADE MARK AGENCY LIMITED

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[54] ELECTROPHYSIOLOGICAL MODIFICATION TO SUPPRESS ARRHYTHMIAS
抑制心律失常的電生理修飾

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[51] A61K 35/545 [11] 40109173
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[54] METHODS AND COMPOSITIONS FOR TREATING OCULAR DISEASES AND DISORDERS

用於治療眼部疾病和病症的方法和組合物

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KEVANY, Brian

[74] ROBIN BRIDGE & JOHN LIU
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[51] A61K 35/761 [11] 40109258
C12N 15/63 CN117716038 A
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[54] MULTI-FUNCTIONAL TRADITIONAL CHINESE MEDICINE COMPOSITION,
ORAL PREPARATION, AND PREPARATION METHOD AND APPLICATION
THEREOF

一種多功效中藥組合物、口服製劑及其製備方法和應用

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[51] A61K 38/00
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[54] PHARMACEUTICAL COMPOSITIONS COMPRISING A RYANODINE RECEPTOR
MODULATOR AND USES THEREOF

包含蘭尼定受體調節劑的藥物組合物及其用途

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[72] MARCANTONIO, Eugene E. E·E·瑪爾康托尼奧

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[54] PEPTIDE-FC FUSIONS FOR TREATING AMYLOID DISORDERS
用於治療澱粉樣蛋白病症的肽-FC 融合物

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[51] A61K 38/18 [11] 40109112
C12N 15/12 CN117721115 A
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C07K 14/435
C07K 14/605
C07K 14/575
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[54] TREATMENT OF OBESITY AND OBESITY-RELATED DISORDERS
肥胖症和肥胖症相關障礙的治療

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[71] Radius Health, Inc.
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129, AND 131-138 CRISPR NUCLEASES
OMNI90-99、101、104-110、114、116、118-123、125、126、128、129 和
131-138CRISPR 核酸酶
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AMYLOIDOSIS
用於治療轉甲狀腺素蛋白澱粉樣變性的組合物和方法
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- [72] PACKER, Michael
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POLYANGIITIS
用於治療肉芽腫病合併多血管炎的組合物和方法
- [71] Canem Holdings, LLC
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EFFECTOR CELLS

用於活化和靶向免疫效應細胞的物質和方法

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OF SAME IN IMMUNOTHERAPY

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TMIGD2

用於抑制 TMIGD2 表達的組合物和方法

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- [54] RNA MOLECULES
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佐劑組合物及疫苗組合物

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COMBINATION WITH ANTI-TIM3 ANTIBODIES
使用抗 OX40 抗體與抗 TIM3 抗體的組合治療癌症的方法

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TREATING CANCER
用於治療癌症的瑞格菲尼和 PD-1/PD-L1 (2) 抑制劑的組合產品

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皮膚紅斑狼瘡的治療
[71] Astrazeneca AB
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CHECKPOINT INHIBITOR IN TREATMENT OF UROTHELIAL CANCER
抗體-藥物綴合物與免疫檢查點抑制劑組合用於治療尿路上皮癌的用途
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 COMBINATION THERAPY OF ANTIBODIES TO IL-23 AND TNF ALPHA
 用抗 IL-23 和 TNF α 抗體的聯合療法治療炎性腸病的方法

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[54] ANTIBODIES FOR TREATING ALPHA-SYNUCLEINOPATHIES
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- [54] METHODS OF TREATING CANCER WITH ANTI-HER2 BIPARATOPIC ANTIBODIES
用抗 HER2 雙互補位抗體治療癌症的方法
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RSV 特異性抗體及其功能部分
- [71] MedImmune Limited
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用於口服給予的組合物和方法

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[54] IRGD-ANALOGS AND RELATED THERAPEUTIC METHODS
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[54] A METHOD FOR REDUCING THE RISK OF CORONARY DISEASE
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[54] FN3 DOMAIN-SIRNA CONJUGATES AND USES THEREOF
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[54] GLYCAN MODIFIED NUCLEIC ACIDS, METHODS OF PREPARATION, AND THERAPEUTIC USES

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- [54] COMPOSITIONS AND METHODS FOR MODULATING MRNA SPLICING
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[54] OSTEOTROPIC COMPOSITIONS AND USES THEREOF
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[54] RADIOIMMUNOCONJUGATES AND CHECKPOINT INHIBITOR COMBINATION
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[54] RADIOIMMUNOCONJUGATES AND CHECKPOINT INHIBITOR COMBINATION
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放射性藥物治療方法與使用
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[54] METHODS OF TREATING CANCER
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[54] ORAL CARE COMPOSITION FOR ALLEVIATION OF DENTINE
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A61K 31/496 EP4327872 A2
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[51] A61K 9/00 [11] 40109259
A61K 9/127 EP4333807 A1
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[72] ALLEN, David Paul
BEALS, John Michael
CORVARI, Vincent John
DONOVAN, Patrick Daniel
QIAN, Ken Kangyi
WANG, Wei

[74] MARKS & CLERK
Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] A61K 9/08 [11] 40109264
A61K 31/4245 EP4410286 A1
[13] A

[51] A61K 9/08 [11] 40109353
A61K 39/39 CN118302193 A
[13] A

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[13] A

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[51] A61K 9/12 [11] 40109302
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[13] A

[51] A61K 9/127 [11] 40109259
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[25] EN

[21] 62024096676.7 [22] 12.09.2024

[86] 19.01.2022 PCT/IB2022/000021

[87] 10.11.2022 WO2022/234336

[30] 04.05.2021 US,202163183714P

[54] NICOTINAMIDE ADENINE DINUCLEOTIDE (NAD) COMPOSITIONS, METHODS
OF MANUFACTURING THEREOF, AND METHODS OF USE THEREOF
烟酰胺腺嘌呤二核苷酸 (NAD) 組合物、其製造方法及其使用方法

- [71] Sovida Solutions Ltd.
Montpelier House 1st Floor
106 Brompton Road, London SW3 1JJ
UNITED KINGDOM
- [72] HOLZMEISTER, Johannes
ERLE, Hanns-Eberhard
ABRIAT, Anne
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

- [51] A61K 9/14 [11] 40109264
A61K 31/4245 EP4410286 A1
[13] A
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A61K 31/4545 EP4353312 A2
A61P 7/02 [13] A

[25] EN

[21] 42024098046.6 [22] 15.10.2024

[30] 16.04.2018 US,201862658175P

[54] APIXABAN FORMULATIONS

阿哌沙班製劑

[71] Bristol-Myers Squibb Company
Route 206 and Province Line Road
Princeton, NJ 08543
UNITED STATES OF AMERICA

Pfizer Inc.

66 Hudson Boulevard East

New York, NY 10001-2192

UNITED STATES OF AMERICA

[72] BADAWY, Sherif, Ibrahim, Farag
STEVENS, Timothy, D.
KUNTZ, Daniel
WAYBRANT, Brett

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

- [51] A61K 9/16 [11] 40109264
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[51] A61K 9/19 [11] 40109353
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[51] A61K 9/20 [11] 40109150
A61K 31/5377 EP4312993 A1
A61P 35/00
[13] A

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[21] 62024095009.2 [22] 02.08.2024

[86] 21.03.2022 PCT/EP2022/057305

[87] 29.09.2022 WO2022/200251

[30] 22.03.2021 CN, PCT/CN2021/081978

[54] FORMULATION COMPRISING CERALASERTIB

包含塞拉色替的配製品

[71] Astrazeneca AB
151 85 Södertälje
SWEDEN

[72] SIMPSON, David Bradley Brook
REN, Haixia

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

[51] A61K 9/20 [11] 40109212
A61K 31/443 EP4346818 A1
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A61K 9/00 CN117597106 A
[13] A

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[13] A

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[13] A

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A61K 47/22 CN117582417 A
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A61K 47/02
A61K 47/10
A61K 47/26
A61K 47/28
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A61K 47/14
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A61K 47/24
A61K 31/7088
A61K 31/713
A61K 39/12
A61P 35/00
A61P 31/12
A61P 37/02
A61P 3/10
A61P 25/28
A61P 31/14
A61P 31/20
A61P 31/18
[13] A

[25] ZH

[21] 42024095514.6 [22] 13.08.2024

- [30] 09.08.2022 CN,202210951941.8
- [54] DRUG-LIPID PARTICLE AND PREPARATION METHOD AND APPLICATION THEREOF
藥物-脂質顆粒及其製備方法和應用
- [71] HUNAN LONSTAR BIOTECH CO., LTD.
湖南長星生物醫藥有限公司
中國
410000 湖南省長沙市岳麓區岳麓街道
麓山南路 966 號麓山科創園 F3 棟
- HUNAN FANAPLOS BIOTECHNOLOGY LLC.
湖南凡朴生物科技有限公司
中國
410000 湖南省長沙市岳麓區岳麓街道
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- [72] 王珊
胡敦
孫毅毅
- [74] UNION PATENT SERVICE CENTRE
Units E-F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

-
- [51] A61K 9/51 [11] 40109142
A61K 9/72 CN117919200 A
A61K 47/18
A61K 47/22
A61K 47/26
A61K 47/24
A61K 47/28
- [13] A
- [25] ZH
- [21] 42024098057.3 [22] 15.10.2024
- [54] PULMONARY DELIVERY SYSTEM CONTAINING IONIZABLE LIPIDS, PREPARATION METHOD AND APPLICATION
含有可電離脂質的肺部遞送系統、其製備方法和應用
- [71] SCINDY PHARMACEUTICAL CO., LTD
晟迪生物医药(苏州)有限公司
中國
江苏省苏州市苏州工业园区
裕新路 108 号中科院上海药物所苏研院 4 号楼 B 座 6 层
- [72] 陈小宝
- [74] 海思国际知识产权有限公司
香港
九龍觀塘道 348 號
宏利廣場 6 樓

[51] A61K 9/51 [11] 40109147
A61K 47/54 GB2627644 A
[13] A

[51] A61K 9/51 [11] 40109302
C07K 14/435 CN117794520 A
A61K 9/12
A61K 9/00
A61K 48/00
A61K 47/24
[13] A

[25] EN

[21] 62024097177.5 [22] 24.09.2024

[86] 22.03.2022 PCT/US2022/021437

[87] 29.09.2022 WO2022/204215

[30] 22.03.2021 US, 63/164, 522

23.03.2021 US, 63/164, 577

04.08.2021 US, 63/229, 495

[54] POLYNUCLEOTIDE COMPOSITIONS, RELATED FORMULATIONS, AND
METHODS OF USE THEREOF

多核苷酸組合物、相關配製品及其使用方法

[71] RECODE THERAPEUTICS, INC.

瑞科德治疗公司

1140 O'Brien Drive, Menlo Park, California 94025

UNITED STATES OF AMERICA

美國

加利福尼亚州

[72] KHARITONOV, Vladimir V·哈里托诺夫

WUSTMAN, Brandon B·乌斯特曼

EBY, Jackson J·伊比

BHATTACHARJEE, Rumpa R·巴塔查尔吉

ISHIMARU, Daniella D·石丸

HENNIG, Mirko M·亨尼格

[74] 香港艾米封国际有限公司

香港

九龍觀塘成業街 15-17 號

成運工業大廈 4 樓 1 門 20 室

[51] A61K 9/51 [11] 40109333
A61K 47/02 EP4355308 A1
A61K 47/26
A61P 31/16
A61P 37/04

A61K 39/145
A61K 39/00
A61K 39/12

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[21] 62024097289.8 [22] 26.09.2024

[86] 17.06.2022 PCT/IB2022/055655

[87] 22.12.2022 WO2022/264109

[30] 13.10.2021 EP,21315198.8

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05.11.2021 US,63/276,243

05.11.2021 US,PCT/US2021/058250

[54] MULTIVALENT INFLUENZA VACCINES

多價流感疫苗

[71] Sanofi

46 Avenue de la Grande Armée, 75017 Paris

FRANCE

[72] ALEFANTIS, Timothy

CHIVUKULA, Sudha

[74] KWAN, WONG & PARTNERS

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HONG KONG

[51] A61K 9/70

A61K 9/00

[11] 40109060

EP4327803 A1

[13] A

[51] A61K 9/70

[11] 40109153

CN117642156 A

[13] A

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[21] 62024095171.0 [22] 06.08.2024

[86] 04.05.2022 PCT/US2022/027688

[87] 17.11.2022 WO2022/240637

[30] 12.05.2021 US,63/187,690

04.04.2022 US,63/327,317

[54] COMPOSITIONS AND METHODS RELATED TO TUMOR ACTIVATED
ANTIBODIES TARGETING EGFR AND EFFECTOR CELL ANTIGENS

涉及靶向 EGFR 和效應細胞抗原的腫瘤活化抗體的組合物和方法

[71] JANUX THERAPEUTICS, INC.

佳努克斯治疗公司

10955 Vista Sorrento Parkway, Suite 200

San Diego, California 92130

UNITED STATES OF AMERICA

[72] David Campbell 大卫·坎贝尔
Thomas R. Diraimondo 托马斯·R·迪莱蒙多
Ramesh Bhatt 拉梅什·巴特

[74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre
77 Leighton Road, Causeway Bay
HONG KONG

[51] A61K 9/72 [11] 40109142
A61K 9/51 CN117919200 A
[13] A

[51] A61L 2/04 [11] 40109113
A61F 5/455 GB2624411 A
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[51] A61L 2/07 [11] 40109113
A61F 5/455 GB2624411 A
[13] A

[51] A61L 27/38 [11] 40109349
A61F 2/30 EP4355271 A1
[13] A

[51] A61M 1/14 [11] 40109133
A61M 1/28 CN118697957 A
A61M 1/36
G01M 3/28
A61M 1/34
[13] A

[25] ZH

[21] 42024097938.5 [22] 13.10.2024

[30] 03.07.2018 US, 62/693, 696

[54] DISPOSABLE CASSETTE CONDITIONING SYSTEM AND METHOD
一次性盒調節系統和方法

[71] BAXTER INTERNATIONAL INC.
One Baxter Parkway Deerfield
Illinois 60015
UNITED STATES OF AMERICA

BAXTER HEALTHCARE SA
THURGAUERSTRASSE 130

8152 GLATTPARK (OPFIKON)
SWITZERLAND

[72] Matthew David WILCOX

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Unit 1703, 17/F, World-Wide House
19 Des Voeux Road Central
HONG KONG

[51] A61M 1/28 [11] 40109133
A61M 1/14 CN118697957 A
[13] A

[51] A61M 1/34 [11] 40109133
A61M 1/14 CN118697957 A
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[51] A61M 1/34 [11] 40109134
A61M 1/36 CN117899285 A
A61M 1/38
B04B 7/08
B04B 5/04
[13] A

[25] ZH

[21] 42024097966.6 [22] 14.10.2024

[30] 26.03.2018 US,15/935,476

[54] PLASMAPHERESIS CENTRIFUGE BOWL
血漿取出離心轉筒

[71] HAEMONETICS CORPORATION
美国血液技术公司
125 Summer Street, Boston, Ma 02110
UNITED STATES OF AMERICA

[72] KORYTKO, TAYLOR T·克里特克

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

[51] A61M 1/36 [11] 40109133
A61M 1/14 CN118697957 A
[13] A

[51] A61M 1/36 [11] 40109134
A61M 1/34 CN117899285 A
[13] A

[51] A61M 1/38 [11] 40109134
A61M 1/34 CN117899285 A
[13] A

[51] A61M 11/00 [11] 40109312
CN117794598 A
[13] A

[25] JA

[21] 62024097233.6 [22] 25.09.2024

[86] 01.08.2022 PCT/JP2022/029525

[87] 09.02.2023 WO2023/013597

[30] 02.08.2021 JP,2021-126673

[54] NASAL SPRAY/INJECTION NOZZLE
鼻噴霧/注射噴嘴

[71] TOKO YAKUHHIN KOGYO CO., LTD.
东兴药品工业株式会社
日本

大阪府大阪市北区浪花町 14 番 25 号

[72] KAMISHITA, Taizou 上下泰造
MIYAZAKI, Takashi 宫崎隆

[74] 匯思國際專利商標代理有限公司
香港
干諾道中 137-139 號
三台大廈 12 字樓全層

[51] A61M 15/00 [11] 40109229
CN117651579 A
[13] A

[25] EN

[21] 62024095912.7 [22] 23.08.2024

[86] 06.05.2021 PCT/US2021/031014

[87] 10.11.2022 WO2022/235266

[54] SYSTEM AND METHOD FOR SENSING USAGE OF A CONTROLLED MEDICAL
THERAPY DEVICE

用於感測受控醫學治療設備的使用的系統和方法

[71] 10xBeta
BLDG. 128 NEW LAB 19 MORRIS AVE.
BROOKLYN, NY 11205
UNITED STATES OF AMERICA

[72] BOTHA, Marcel
 KRUGER, Frederick, Zacharias
 BREDEKAMP, Johannes, Michiel

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

[51] A61M 25/00 [11] 40109273
 A61M 25/06 CN117794606 A
 [13] A

[25] EN

[21] 62024096903.5 [22] 17.09.2024

[86] 14.06.2022 PCT/EP2022/066135

[87] 22.12.2022 WO2022/263427

[30] 14.06.2021 US, 63/210352

[54] NEEDLE DEVICES WITH GRIP ADAPTORS AND RELATED METHODS
 具有抓握适配器的針裝置以及相關方法

[71] B. BRAUN MELSUNGEN AG
 CARL-BRAUN-STR. 1
 34212 MELSUNGEN
 GERMANY

[72] KAVINTHARAN
 Siti Nurulhidayah MARZUKI
 Mimi Mawar Atikah MOHD MAHADZIR

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

[51] A61M 25/06 [11] 40109273
 A61M 25/00 CN117794606 A
 [13] A

[51] A61M 25/10 [11] 40109195
 A61B 17/43 EP4398824 A1
 [13] A

[51] A61M 36/12 [11] 40109067
 A61N 5/10 CN117599320 A
 [13] A

[25] ZH

[21] 42024095938.7 [22] 23.08.2024

- [30] 23.10.2018 US, 62/749,322
01.11.2018 US, 62/754,355
- [54] DELIVERY DEVICE
輸送裝置
- [71] ABK Biomedical Incorporated
艾比科生物医学公司
Unit 32-155 Chain Lake Drive
Halifax, Nova Scotia B3S 1B3
CANADA
- [72] David Mark Douglas Hodgson 大卫·马克·道格拉斯·霍奇森
Marc Andre Gregoire 马克·安德烈·格雷戈勒
Kathryn Margaret Ann Atwell 凯瑟琳·玛格丽特·安·阿特韦尔
Gary Michael Donofrio 加里·迈克尔·多诺弗里奥
Robert Joseph Abraham R·J·亚伯拉罕
Evan Christopher Wiens 埃文·克里斯托弗·温斯
Brenna Catherine Kettlewell 布伦纳·凯瑟琳·凯特威尔
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

-
- [51] A61M 37/00 [11] 40109060
A61K 9/00 EP4327803 A1
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- [51] A61M 5/00 [11] 40109220
A61K 39/395 EP4326322 A1
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A61K 9/00 EP4433024 A1
[13] A

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- [51] A61M 5/14 [11] 40109293
G16H 20/17 EP4423761 A1
[13] A

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G16H 20/17 EP4423761 A1
[13] A
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[51] A61M 5/142 [11] 40109356
A61M 5/172 EP4433121 A2
A61M 5/20
A61M 5/315
A61M 5/48
[13] A

[25] EN

[21] 62024097968.7 [22] 14.10.2024

[86] 16.11.2022 PCT/US2022/079921

[87] 25.05.2023 WO2023/091922

[30] 16.11.2021 US,US202163264121P

[54] PATCH-PUMP
貼片泵

[71] Regeneron Pharmaceuticals, Inc.
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UNITED STATES OF AMERICA

[72] GRYGUS, Bryan C.
MCNAMARA, Jeremy
FARRAGE, David
NYGAARD, Sten
PHILLIPS, Wayne
KENYON, Ross
LANGLEY, Trevor
HALBIG, Daniel
MARINO, Alfred
MOORE, Jeff
NORUP, Jan
ODEGARD, Jeremy

[74] EMILY YIP & CO LIMITED
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18 Shell Street, Fortress Hill
HONG KONG

[51] A61M 5/168 [11] 40109293
G16H 20/17 EP4423761 A1
[13] A

[51] A61M 5/172 [11] 40109296
G16H 20/17 EP4423762 A1
[13] A

[51] A61M 5/172 [11] 40109356
A61M 5/142 EP4433121 A2

[13] A

[51] A61M 5/20 [11] 40109268
A61M 5/32 EP4412682 A1
A61M 5/315

[13] A

[25] EN

[21] 62024096867.2 [22] 16.09.2024

[86] 05.10.2022 PCT/US2022/045717

[87] 13.04.2023 WO2023/059672

[30] 06.10.2021 US,63/252,949

[54] IMPACT ACTIVATED BRAKE FEATURE FOR DRUG DELIVERY DEVICE
用於藥物遞送裝置的衝擊啟動式制動特徵

[71] AMGEN INC.
One Amgen Center Drive
Thousand Oaks, CA 91320-1799
UNITED STATES OF AMERICA

[72] SPORK, Emil, Gram
MELANDER, Matias
GEGELASHVILI, Alexandre
SONG, Yangkun
SONDERBY, Thomas, Peter

[74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
Suite 1903, Central Plaza
18 Harbour Road
HONG KONG

[51] A61M 5/20 [11] 40109332
A61M 5/32 EP4346954 A1
A61M 5/315

[13] A

[25] EN

[21] 62024097288.0 [22] 26.09.2024

[86] 31.05.2022 PCT/EP2022/064805

[87] 08.12.2022 WO2022/253852

[30] 02.06.2021 EP,21315094.9

[54] DRUG DELIVERY DEVICE, PLUNGER ROD, SET OF PLUNGER RODS,
METHOD FOR ASSEMBLING A DRUG DELIVERY DEVICE AND SET OF DRUG
DELIVERY DEVICES
藥物遞送裝置、柱塞桿、柱塞桿組、用於組裝藥物遞送裝置的方法及藥物遞送裝置
組

[71] Sanofi
46 Avenue de la Grande Armée, 75017 Paris
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[72] DASBACH, Uwe
DENYER, Timothy

EINWÄCHTER, Robin

KEMP, Thomas Mark

LEVER, Tom

WILSON, Robbie

ZUYEV, Alex

[74] KWAN, WONG & PARTNERS
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[51] A61M 5/20 [11] 40109356
A61M 5/142 EP4433121 A2
[13] A

[51] A61M 5/315 [11] 40109268
A61M 5/20 EP4412682 A1
[13] A

[51] A61M 5/315 [11] 40109332
A61M 5/20 EP4346954 A1
[13] A

[51] A61M 5/315 [11] 40109356
A61M 5/142 EP4433121 A2
[13] A

[51] A61M 5/32 [11] 40109268
A61M 5/20 EP4412682 A1
[13] A

[51] A61M 5/32 [11] 40109332
A61M 5/20 EP4346954 A1
[13] A

[51] A61M 5/48 [11] 40109356
A61M 5/142 EP4433121 A2
[13] A

[51] A61M 60/13 [11] 40109323
 A61M 60/221 EP4384259 A1
 A61M 60/416
 A61M 60/422
 A61M 60/878
 [13] A

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[21] 62024097272.4 [22] 26.09.2024

[86] 10.08.2022 PCT/US2022/039947

[87] 16.02.2023 WO2023/018793

[30] 12.08.2021 US,63/232,323

[54] MOTOR CABLES FOR INTRAVASCULAR BLOOD PUMPS
 用於血管內血液泵的馬達電纜

[71] Abiomed, Inc.
 22 Cherry Hill Drive, Danvers, MA 01923
 UNITED STATES OF AMERICA

[72] JAHANGIR, Emilia
 KONG, Qingchao
 KORTYKA, Martin

[74] LIU, SHEN & ASSOCIATES
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[51] A61M 60/221 [11] 40109323
 A61M 60/13 EP4384259 A1
 [13] A

[51] A61M 60/416 [11] 40109323
 A61M 60/13 EP4384259 A1
 [13] A

[51] A61M 60/422 [11] 40109323
 A61M 60/13 EP4384259 A1
 [13] A

[51] A61M 60/878 [11] 40109323
 A61M 60/13 EP4384259 A1
 [13] A

[51] A61N 1/05 [11] 40109245
 A61N 1/36 EP4392124 A1

[13] A

[25] EN

[21] 62024096593.4 [22] 10.09.2024

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[54] SYSTEMS AND METHODS OF IMPROVING SLEEP DISORDERED BREATHING

改善睡眠呼吸障礙的系統和方法

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A61M 36/12

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吡啶基-吲哚衍生物的新用途
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[54] COMPOSITIONS AND METHODS FOR IMPROVED TREATMENT OF X-LINKED
MYOTUBULAR MYOPATHY

用於改善 X 連鎖肌管性肌病治療的組合物和方法

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[54] SMALL MOLECULE MODULATORS OF GLUCOCEREBROSIDASE ACTIVITY AND
USES THEREOF

葡萄糖腦苷脂酶活性的小分子調節劑及其用途

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[54] HYDROXY AND (HALO)ALKOXY SUBSTITUTED TETRAHYDROFURANS AS
MODULATORS OF SODIUM CHANNELS
經基和(鹵代)烷氧基取代的四氫呋喃作為鈉通道調節劑

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[54] CRYSTALLINE FORM OF (S)-7-(1-ACRYLOYLPYPERIDIN-4-YL)-2-(4-PHENOXYPHENYL)-4,5,6,7-TETRA-HYDROPIRAZOLO[1,5-A]PYRIMIDINE-3-CARBOXAMIDE, PREPARATION, AND USES THEREOF
(S)-7-(1-丙烯酰基哌啶-4-基)-2-(4-苯氧基苯基)-4,5,6,7-四氫吡嗪並[1,5-A]嘧啶-3-甲酰胺的晶型、製備和用途

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[54] METHODS OF TREATING MULTIPLE MYELOMA USING COMBINATION
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C07K 16/32 CN118742573 A
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[54] HETEROCYCLIC COMPOUNDS AS GCN2 AND PERK KINASE INHIBITORS

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[54] CD19 SPECIFIC CHIMERIC ANTIGEN RECEPTOR AND USES THEREOF
CD19 特異性嵌合抗原受體及其用途

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[54] METHOD FOR PROVIDING DART GAME IMAGE

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METHOD
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離心式篩網過濾器及相關組裝方法

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FIELD, AND COATED OUTER PART

塗布外部部件，特別是鐘錶領域中外部部件的方法，以及塗布的外部部件

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- [54] FILLER FOR POLYMERIC COMPOSITIONS DERIVED FROM CITRUS
PROCESSING AND/OR PRESSING WASTE
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ASYMMETRIC GRADIENT INDEX OPTICAL ELEMENTS
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HONG KONG
-
- [51] B29D 7/01 [11] 40109106
CN118269387 A
[13] A
- [25] ZH
- [21] 42024096889.1 [22] 16.09.2024
- [30] 30.12.2022 TW,111150988
- [54] A METHOD FOR MAKING A FAUX WOOD MATERIAL WITH A MULTILAYER
PATTERN EFFECT AND A MIXED PLASTIC MATERIAL
生產多層次紋路效果的仿木材料工藝及其混料膠體
- [71] 台灣永續材料科技股份有限公司
台灣
高雄市小港區豐登街 45 號
- [72] 史瑞生
- [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] B32B 5/12 [11] 40109346
A41F 9/02 CN117897071 A
[13] A
-
- [51] B33Y 70/00 [11] 40109288
B29C 64/118 EP4341071 A1
[13] A
-

[51] B41J 2/005 [11] 40109138
B41J 2/01 CN117885446 A
B41J 29/393
[13] A

[25] ZH

[21] 42024098040.9 [22] 14.10.2024

[30] 26.06.2018 US, 62/689, 852
08.08.2018 US, 62/715, 822
22.10.2018 US, 62/748, 569
03.04.2019 US, 62/828, 501

[54] AN INTERMEDIATE TRANSFER MEMBER FOR A DIGITAL PRINTING SYSTEM
數字印刷系統的中間傳輸構件

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

[72] LANDA, Benzion B·兰达
GORAL, Tomer T·戈拉尔
BURKATOVSKY, Vitaly V·布尔卡托夫斯基

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
Level 20, One International Finance Centre
No. 1 Harbour View Street, Central
HONG KONG

[51] B41J 2/01 [11] 40109138
B41J 2/005 CN117885446 A
[13] A

[51] B41J 29/393 [11] 40109138
B41J 2/005 CN117885446 A
[13] A

[51] B60R 9/10 [11] 40109272
EP4355619 A1
[13] A

[25] EN

[21] 62024096891.2 [22] 16.09.2024

[86] 04.10.2021 PCT/US2021/053311

[87] 09.03.2023 WO2023/033844

[30] 03.09.2021 US, 202117466018

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

[71] ALLEN GLOBAL FZCO
IFZA Dubai - Building A4

Unit 312-B Dubai Silicon Oasis DDP
UNITED ARAB EMIRATES

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

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

[51] B60W 10/20 [11] 40109165
B62D 6/00 EP4330114 A1
[13] A

[51] B60W 40/114 [11] 40109165
B62D 6/00 EP4330114 A1
[13] A

[51] B60W 50/00 [11] 40109165
B62D 6/00 EP4330114 A1
[13] A

[51] B61L 1/02 [11] 40109041
B61L 1/18 CN118205593 A
[13] A

[25] ZH

[21] 42024095462.8 [22] 13.08.2024

[30] 16.12.2022 EP,22214284.6

[54] METHOD FOR DETECTING BALISES, AND RAIL VEHICLE SYSTEM
用於檢測應答器的方法和軌道車輛系統

[71] Siemens Mobility GmbH
西門子交通有限公司
Otto-Hahn-Ring 6, 81739 München
GERMANY

[72] Martin Puchinger M·普欽格

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

[51] B61L 1/18 [11] 40109041
B61L 1/02 CN118205593 A
[13] A

[51] B62D 25/16 [11] 40109097
B62D 35/02 GB2622392 A
[13] A

[25] EN

[21] 42024096629.1 [22] 11.09.2024

[54] SPRAY SUPPRESSION DEVICE
噴濺抑制裝置

[71] AMBROZ URIAH NEIL
72 Greenford Road
Harrow, Greater London HA1 3QH
UNITED KINGDOM

MARCUS-ALEXANDER NEIL
72 Greenford Road
Harrow, Greater London HA1 3QH
UNITED KINGDOM

[72] AMBROZ URIAH NEIL
MARCUS-ALEXANDER NEIL

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

[51] B62D 35/02 [11] 40109097
B62D 25/16 GB2622392 A
[13] A

[51] B62D 37/06 [11] 40109165
B62D 6/00 EP4330114 A1
[13] A

[51] B62D 5/04 [11] 40109165
B62D 6/00 EP4330114 A1
[13] A

[51] B62D 57/032 [11] 40109337
B25J 9/00 CN118715156 A
B25J 9/10

[13] A

[25] DE

[21] 62024097851.5 [22] 10.10.2024

[86] 16.02.2023 PCT/EP2023/053955

[87] 24.08.2023 WO2023/156557

[30] 17.02.2022 LU,LU102911

[54] MOBILE ROBOT

移動式機器人

[71] GEORG HUBER

格奥尔格·胡贝尔

120 rue Cents, 1319 Luxemburg

LUXEMBOURG

[72] HUBER, GEORG 格奥尔格·胡贝尔

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

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

1 Harbour Road, Wanchai

HONG KONG

[51] B62D 6/00

B62D 5/04

B62D 37/06

B60W 10/20

B60W 40/114

B62J 45/415

B60W 50/00

[11] 40109165

EP4330114 A1

[13] A

[25] EN

[21] 62024095381.5 [22] 09.08.2024

[86] 29.04.2022 PCT/US2022/027145

[87] 03.11.2022 WO2022/232655

[30] 29.04.2021 US,202163181795 P

[54] YAW DAMPER FOR TWO-WHEELED SELF-BALANCING VEHICLE

兩輪自平衡車輛偏航阻尼器

[71] LIT MOTORS CORPORATION

1206 SE Martin Luther King Boulevard

Portland OR 97214

UNITED STATES OF AMERICA

[72] BAILEY, David, Arthur

KIM, Daniel Kee, Young

[74] EAGLE IP LIMITED

Room 509, Global Gateway Tower

63 Wing Hong Street, Lai Chi Kok, Kowloon

HONG KONG

[51] B62J 11/00 [11] 40109311
F16B 21/10 CN117836524 A
[13] A

[51] B62J 45/415 [11] 40109165
B62D 6/00 EP4330114 A1
[13] A

[51] B62J 50/21 [11] 40109311
F16B 21/10 CN117836524 A
[13] A

[51] B64C 27/72 [11] 40109059
B64C 3/48 EP4324737 A2
[13] A

[25] EN

[21] 42024095765.4 [22] 20.08.2024

[30] 21.04.2015 GB,GB20150006739

[54] AN AEROFOIL
機翼

[71] Leonardo UK Limited
1 Eagle Place
St James's
London SW1Y 6AF
UNITED KINGDOM

[72] CAVE, Andrew
STACEY, Simon

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

[51] B64C 3/48 [11] 40109059
B64C 27/72 EP4324737 A2
[13] A

[51] B65B 69/00 [11] 40109338
B09B 3/00 EP4373622 A1
[13] A

[51] B65D 1/02 [11] 40109295
B65D 1/20 EP4347419 A1
[13] A

[51] B65D 1/06 [11] 40109294
B65D 3/06 EP4347418 A1
B65D 21/04
B65D 65/46
[13] A

[25] EN

[21] 62024097004.1 [22] 20.09.2024

[86] 23.05.2022 PCT/EP2022/063893

[87] 01.12.2022 WO2022/248403

[30] 27.05.2021 SE,2150670-4

27.05.2021 SE,2150673-8

[54] CONTAINER
容器

[71] Bluewater Innovations AB
Danderydsgatan 11, P.O.Box 114 26, 114 26 Stockholm
SWEDEN

[72] RITTRI, Bengt

[74] UNITALEN ATTORNEYS AT LAW LIMITED
Unit No.1211, Level 12, Tower I, Grand Century Place
193 Prince Edward Road West, Mongkok, Kowloon
HONG KONG

[51] B65D 1/06 [11] 40109295
B65D 1/20 EP4347419 A1
[13] A

[51] B65D 1/20 [11] 40109295
B65D 1/06 EP4347419 A1
B65D 1/02
[13] A

[25] EN

[21] 62024097005.8 [22] 20.09.2024

[86] 11.05.2022 PCT/EP2022/062835

[87] 01.12.2022 WO2022/248232

[30] 27.05.2021 SE,2150671-2

[54] CONTAINER WITH BOTTOM OPENING AND METHOD OF FILLING SUCH
CONTAINER

帶有底部開口的容器以及填充這種容器的方法

- [71] Bluewater Innovations AB
Danderydsgatan 11, P.O.Box 114 26, 114 26 Stockholm
SWEDEN
- [72] RITTRI, Bengt
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
Unit No.1211, Level 12, Tower I, Grand Century Place
193 Prince Edward Road West, Mongkok, Kowloon
HONG KONG

- [51] B65D 13/00 [11] 40109054
B65D 6/02 CN118047118 A
[13] A

- [51] B65D 21/02 [11] 40109336
A45C 11/00 CN118591498 A
B65D 75/32
A45C 1/00
A45D 1/00
A45F 3/00
[13] A

[25] EN

[21] 62024097294.8 [22] 26.09.2024

[86] 20.07.2022 PCT/GB2022/051882

[87] 07.12.2023 WO2023/233117

[30] 01.06.2022 US,63/347,732

[54] A PACKAGED CONTACT LENS
經封裝隱形眼鏡

[71] COOPERVISION INTERNATIONAL LIMITED
庫博光学国际有限公司
DELTA PARK, CONCORDE WAY, SEGENSWORTH NORTH
FAREHAM PO15 5RL
UNITED KINGDOM

[72] RIVERA VÉLEZ, Jesús Javier J·J·里韦拉·韦莱兹
ALAYÓN RIVERA, Javier E. J·E·阿拉约恩·里韦拉
BURGOS CRUZ, José A. J·A·布尔戈斯·克鲁兹
SIEVENS FIGUEROA, Lucas L·思埃文斯·菲圭罗阿

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

- [51] B65D 21/04 [11] 40109294
B65D 1/06 EP4347418 A1
[13] A

[51] B65D 3/06 [11] 40109294
B65D 1/06 EP4347418 A1
[13] A

[51] B65D 41/04 [11] 40109054
B65D 6/02 CN118047118 A
[13] A

[51] B65D 6/00 [11] 40109054
B65D 6/02 CN118047118 A
[13] A

[51] B65D 6/02 [11] 40109054
B65D 6/00 CN118047118 A
B65D 13/00
B65D 41/04
B65D 85/72
[13] A

[25] ZH

[21] 42024095644.1 [22] 16.08.2024

[30] 15.11.2022 US, 63/425, 567

[54] REUSABLE STORAGE CONTAINER
可重複使用的存儲容器

[71] GOURMET HOME PRODUCTS, LLC
美味家居用品有限公司
347 5th Avenue, #506
New York City, New York 10016
UNITED STATES OF AMERICA

[72] Jack SAADEH 杰克·薩德

[74] WILKINSON & GRIST
11th Floor, Great Eagle Centre,
23 Harbour Road,
Hong Kong

[51] B65D 65/46 [11] 40109294
B65D 1/06 EP4347418 A1
[13] A

[51] B65D 71/14 [11] 40109068

CN117602227 A

[13] A

[25] ZH

[21] 42024095968.4 [22] 26.08.2024

[30] 12.02.2019 US,62/804507

[54] PANEL INTERLOCKING DEVICE
面板互鎖裝置[71] WESTROCK PACKAGING SYSTEMS, LLC
1000 ABERNATHY ROAD NE
ATLANTA, GA 30328
UNITED STATES OF AMERICA[72] PETER HETTINGER
VALENTIN STAMER
RAINER ERSCHFELD[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG[51] B65D 75/32 [11] 40109336
B65D 21/02 CN118591498 A
[13] A[51] B65D 85/72 [11] 40109054
B65D 6/02 CN118047118 A
[13] A[51] B65G 1/02 [11] 40109334
G01P 15/08 CN118511081 A
[13] A[51] B65G 1/04 [11] 40109093
CN117682249 A
[13] A

[25] ZH

[21] 42024096577.2 [22] 10.09.2024

[54] MATERIAL PICKING SYSTEM, WAREHOUSING SYSTEM, AND MATERIAL
PICKING METHOD
物料揀選系統、倉儲系統及物料揀選方法[71] 深圳市海柔创新科技有限公司
中國

广东省深圳市宝安区西乡街道
南昌社区海柔创新科技产业园 B 栋 201、301、401、518000

[72] 叶一桦
张飞跃

[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] B66B 13/14 [11] 40109172
B66B 13/30 CN118434667 A
[13] A

[51] B66B 13/30 [11] 40109172
B66B 13/14 CN118434667 A
[13] A

[25] DE

[21] 62024095429.2 [22] 12.08.2024

[86] 12.12.2022 PCT/EP2022/085378

[87] 29.06.2023 WO2023/117536

[30] 22.12.2021 EP,21216709.2

[54] ELEVATOR SYSTEM FOR SERVING FLOORS IN A BUILDING WITH MIXED
USE

用於為混合用途的建築物中的樓層提供服務的電梯設備

[71] INVENTIO AG
因温特奧股份公司
Seestrasse 55
CH-6052 Hergiswil NW
SWITZERLAND

[72] FINSCHI, Lukas 魯卡斯·芬斯奇
TROSCH, Florian 弗洛里安·特羅施

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

[51] B66C 13/16 [11] 40109298
B66F 11/04 CN118103320 A
[13] A

[51] B66F 11/04 [11] 40109298
B66F 9/24 CN118103320 A

B66F 9/22
 B66F 17/00
 B66F 9/20
 B66F 7/28
 B66C 13/16

[13] A

[25] EN

[21] 62024097008.2 [22] 20.09.2024

[86] 17.06.2022 PCT/US2022/034011

[87] 22.12.2022 WO2022/266454

[30] 17.06.2021 US,63/211,813

[54] AERIAL LIFT SLOPE ADJUSTMENT SYSTEM

空中升降機傾斜度調節系統

[71] TIME MANUFACTURING COMPANY

泰姆制造公司

P.O. Box 20368, Waco, Texas 76638

UNITED STATES OF AMERICA

[72] CHRISTIAN, JAMES RANDALL J·R·克里斯蒂安

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

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

1 Harbour Road, Wanchai

HONG KONG

[51] B66F 17/00
 B66F 11/04

[11] 40109298
 CN118103320 A
 [13] A

[51] B66F 7/28
 B66F 11/04

[11] 40109298
 CN118103320 A
 [13] A

[51] B66F 9/20
 B66F 11/04

[11] 40109298
 CN118103320 A
 [13] A

[51] B66F 9/22
 B66F 11/04

[11] 40109298
 CN118103320 A
 [13] A

[51] B66F 9/24
 B66F 11/04

[11] 40109298
 CN118103320 A

[13] A

[51] B82Y 5/00 [11] 40109147
A61K 47/54 GB2627644 A
[13] A

[51] C02F 1/68 [11] 40109187
C02F 103/42 EP4334255 A1
G01N 33/18
[13] A

[25] EN

[21] 62024095511.7 [22] 13.08.2024

[86] 11.05.2022 PCT/US2022/028676

[87] 17.11.2022 WO2022/240924

[30] 13.05.2021 US,US202163188069P

[54] SYSTEMS AND METHODS FOR AUTOMATED SAMPLING, TESTING AND
TREATING LARGE WATER BASINS
自動採樣、偵測和處理大型水池的系統和方法

[71] AQUATIC DESIGN & ENGINEERING, INC. D/B/A MARTIN
Aquatic Design & Engineering
189 South Orange Avenue
Suite 1220
Orlando, FL 32801
UNITED STATES OF AMERICA

[72] MARTIN, Kenneth, Ray
MARTIN, Joshua, Matthew

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

[51] C02F 103/42 [11] 40109187
C02F 1/68 EP4334255 A1
[13] A

[51] C03C 13/00 [11] 40109158
C03C 13/02 CN118284584 A
C08J 5/08
D03D 1/00
D03D 15/267
[13] A

[25] JA

[21] 62024095213.0 [22] 06.08.2024

- [86] 05.04.2023 PCT/JP2023/014110
- [87] 30.11.2023 WO2023/228594
- [30] 23.05.2022 JP,2022-083983
- [54] GLASS COMPOSITION FOR GLASS FIBERS, GLASS FIBERS, WOVEN GLASS FIBER FABRIC, AND GLASS-FIBER-REINFORCED RESIN COMPOSITION
玻璃纖維用玻璃組合物、玻璃纖維、玻璃纖維織物和玻璃纖維增強樹脂組合物
- [71] NITTO BOSEKI CO., LTD.
1, Aza Higashi, Gonome, Fukushima-shi
Fukushima 960-8161
JAPAN
- [72] Ryo NISHIKUBO
Tatsuya KOMUKAI
Tadashi KURITA
Koichi NAKAMURA
Takashi NONAKA
- [74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

-
- [51] C03C 13/02 [11] 40109158
C03C 13/00 CN118284584 A
[13] A

-
- [51] C03C 14/00 [11] 40109284
G21F 1/06 CN118510728 A
[13] A

- [25] EN
- [21] 62024096946.4 [22] 19.09.2024
- [86] 14.12.2022 PCT/IB2022/062203
- [87] 20.06.2024 WO2024/127065
- [54] RADIATION SHIELDING NANO-SIZED SM2O3 DOPED GLASS
輻射屏蔽納米尺寸 SM2O3 摻雜玻璃
- [71] GUROK HOLDING B.V.
古罗克控股有限公司
Keizersgracht 555, ruimte 4.03, 1017 DR Amsterdam
NETHERLANDS
荷蘭
阿姆斯特丹
- [72] KURTULUS, RECEP 雷杰普·库尔图卢什
KAVAS, TNAER 塔内尔·考沃什
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

[51] C06B 49/00 [11] 40109053
EP4345084 A2
[13] A

[25] EN

[21] 42024095612.8 [22] 10.05.2019

[30] 12.08.2016 CN,201610665880.3

[62] 10.05.2019 19123616.5

[54] USE OF TYPE OF COMPOUNDS AS ENERGETIC MATERIAL
一類化合物在作為含能材料方面的用途

[71] Xi'an Crysten Materials Technology Corporation Limited
西安固能新材料科技有限公司
中國
陝西省西安市雁塔區雁翔路 99 號博源科技廣場
C 座西交 1896 孵化器 2006 號

[72] ZHANG, Weixiong
CHEN, Shaoli
CHEN, Xiaoming

[74] 萬慧達(亞太)諮詢有限公司
香港
灣仔港灣道 18 號
中環廣場 1903 室

[51] C07B 59/00 [11] 40109343
A61K 51/04 EP4440627 A1
[13] A

[51] C07C 219/20 [11] 40109191
A61P 11/00 EP4334281 A1
[13] A

[25] EN

[21] 62024095531.5 [22] 14.08.2024

[86] 04.05.2022 PCT/US2022/027573

[87] 10.11.2022 WO2022/235726

[30] 04.05.2021 US,PCT/US2021/030571
27.09.2021 US,63/248,684

[54] SOLID FORMS OF (R)-OXYBUTYNIN D-MALATE
(R)-奧昔布寧 D-蘋果酸鹽的固體形式

[71] APNIMED, INC. (DELAWARE)
39 John F. Kennedy Street, 4th Floor
Cambridge, MA 02138
UNITED STATES OF AMERICA

[72] JOHNSTON, Sean
MOLNAR, Dennis

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

[51] C07C 227/28 [11] 40109225
C12N 9/06 CN118401654 A
[13] A

[51] C07C 229/12 [11] 40109225
C12N 9/06 CN118401654 A
[13] A

[51] C07C 45/597 [11] 40109319
C11B 9/00 EP4384591 A1
[13] A

[51] C07C 49/633 [11] 40109319
C11B 9/00 EP4384591 A1
[13] A

[51] C07C 63/74 [11] 40109072
EP4414355 A2
[13] A

[25] EN

[21] 42024096082.3 [22] 24.01.2022

[30] 11.03.2019 GB,201903242

[62] 24.01.2022 62022046949.3

[54] SYNTHETIC RETINOIDS FOR USE IN RAR ACTIVATION
用於RAR激活的合成的類視黃醇

[71] University of Durham
The Palatine Centre
Stockton Road
Durham DH1 3LE
UNITED KINGDOM

[72] WHITING, Andrew
CHISHOLM, David
GREIG, Iain
KHATIB, Thabat
MCCAFFERY, Peter

- [74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre
77 Leighton Road, Causeway Bay
HONG KONG
-
- [51] C07D 207/34 [11] 40109215
C07D 307/68 CN117616019 A
[13] A
-
- [51] C07D 209/14 [11] 40109078
C07F 7/18 CN117865872 A
[13] A
- [25] ZH
[21] 42024096286.0 [22] 03.09.2024
[30] 18.12.2014 US, 62/093, 929
02.02.2015 US, 62/110, 998
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- [54] TETRAHYDRO-PYRIDO[3,4-B]INDOLE ESTROGEN RECEPTOR MODULATORS
AND USES THEREOF
四氫-吡啶並[3,4-B]吡啶雌激受體調節劑及其用途
- [71] F. HOFFMANN-LA ROCHE AG
豪夫迈·罗氏有限公司
Grenzacherstrasse 124, 4070 Basel
SWITZERLAND
瑞士
巴塞尔
- [72] GOODACRE, Simon Charles S·C·古达克
LABADIE, Sharada S·拉巴迪
LIANG, Jun 梁军
ORTWINE, Daniel Fred D·F·奥尔特温
RAY, Nicholas Charles N·C·雷
WANG, Xiaojing X·王
ZBIEG, Jason J·茨彼戈
ZHANG, Birong B·张
- [74] 香港艾米封国际有限公司
香港
九龍觀塘成業街 15-17 號
成運工業大廈 4 樓 1 門 20 室
-
- [51] C07D 209/42 [11] 40109215
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[13] A
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[51] C07D 209/86 [11] 40109351
C07D 209/88 CN117881659 A
[13] A

[51] C07D 209/88 [11] 40109351
C07D 209/86 CN117881659 A
A61K 31/14
A61K 31/403
[13] A

[25] EN

[21] 62024097896.0 [22] 11.10.2024

[86] 05.05.2022 PCT/IB2022/000251

[87] 10.11.2022 WO2022/234337

[30] 06.05.2021 US, 63/185,209

[54] CRYSTALLINE CARBAZOLE DERIVATIVE
結晶咪唑衍生物

[71] RAZIEL THERAPEUTICS LTD.
拉结尔治疗有限公司
10 Prof. Menachem Plaut Street
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[72] COHEN-VERED, Sharon 莎伦·科恩-韦雷德
BLAUGRUND, Eran 伊兰·布劳格伦德
GUETA, Racheli 拉凯利·盖塔
BLOOMENFELD, Alon 艾伦·布鲁门菲尔德

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

[51] C07D 213/38 [11] 40109300
C08G 69/48 EP4367164 A1
[13] A

[51] C07D 233/64 [11] 40109300
C08G 69/48 EP4367164 A1
[13] A

[51] C07D 239/95 [11] 40109257
A61K 31/519 EP4347569 A1
C07D 471/04
[13] A

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[21] 62024096653.6 [22] 11.09.2024
[86] 01.06.2022 PCT/US2022/072693
[87] 08.12.2022 WO2022/256806
[30] 02.06.2021 US,63/196,008
04.04.2022 US,63/362,438
09.05.2022 US,63/364,360
[54] COMBINATION THERAPY COMPRISING A MAT2A INHIBITOR AND A TYPE II PRMT INHIBITOR
包含 MAT2A 抑制劑和 II 型 PRMT 抑制劑的組合療法
[71] Ideaya Biosciences, Inc.
7000 Shoreline Court, Suite 350
South San Francisco, California 94080
UNITED STATES OF AMERICA
[72] DILLON, Michael Patrick
NEILAN, Claire L.
FISCHER, Marcus Michael
GERRICK, Kimberline Yang
[74] WILKINSON & GRIST
11th Floor, Great Eagle Centre,
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-

- [51] C07D 241/36 [11] 40109189
A61K 31/498 CN117616013 A
A61P 25/00
C07D 405/12

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- [25] EN
[21] 62024095516.6 [22] 13.08.2024
[86] 12.07.2022 PCT/JP2022/027396
[87] 19.01.2023 WO2023/286768
[30] 13.07.2021 JP,2021-115550
[54] HYDROGENATED QUINOXALINES
氫化喹啉
[71] OTSUKA PHARMACEUTICAL CO., LTD.
大塚制药株式会社
2-9, Kanda Tsukasa-machi, Chiyoda-ku
Tokyo 1018535
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[72] Tomoichi SHINOHARA 篠原友一
Tsuyoshi NISHIYAMA 西山刚史
[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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-

[51] C07D 241/36 [11] 40109190
C07D 405/12 EP4370507 A1
A61P 25/00
A61K 31/498
[13] A

[25] EN

[21] 62024095517.4 [22] 13.08.2024

[86] 12.07.2022 PCT/JP2022/027396

[87] 19.01.2023 WO2023/286768

[30] 13.07.2021 JP,2021-115550

[54] HYDROGENATED QUINOXALINES
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[71] Otsuka Pharmaceutical Co., Ltd.
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[72] SHINOHARA, Tomoichi
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[51] C07D 251/48 [11] 40109090
A61K 31/53 CN117797156 A
[13] A

[51] C07D 257/00 [11] 40109325
A61K 51/00 EP4351662 A1
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A61K 51/00 CN117794585 A
[13] A

[51] C07D 307/20 [11] 40109210
C07D 405/12 EP4347585 A1
[13] A

[51] C07D 307/24 [11] 40109210
C07D 405/12 EP4347585 A1
[13] A

[51] C07D 307/34 [11] 40109210
C07D 405/12 EP4347585 A1
[13] A

[51] C07D 307/68 [11] 40109215
A61P 3/06 CN117616019 A
A61K 31/341
A61K 31/404
A61K 31/40
C07D 209/42
C07D 207/34
[13] A

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[30] 06.07.2021 CN,PCT/CN2021/104656

19.05.2022 CN,PCT/CN2022/093786

[54] NOVEL COMPOUNDS AS INHIBITORS OF PCSK9
作為 PCSK9 抑制劑的新化合物

[71] Shengke Pharmaceuticals (Jiangsu) Ltd.

晟科藥業(江蘇)有限公司

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ZHANG, Chenggang 張成剛

[74] LIU, SHEN & ASSOCIATES

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30 Harbour Road, Wanchai

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[51] C07D 307/85 [11] 40109161
C07D 333/70 CN118451066 A
[13] A

[51] C07D 317/58 [11] 40109196
A61K 31/36 EP4387612 A1

[13] A

[51] C07D 333/70 [11] 40109161
C07D 307/85 CN118451066 A
C07D 409/04
A61K 31/381
A61K 31/343
A61K 31/352
A61P 3/10
A61P 9/04
A61P 13/12
A61P 1/16

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[25] EN
[21] 62024095358.3 [22] 09.08.2024
[86] 28.11.2022 PCT/IB2022/061495
[87] 08.06.2023 WO2023/100061
[30] 01.12.2021 US, 63/284,797
14.11.2022 US, 63/383,562
[54] 3-PHENYL-1-BENZOTHIOPHENE-2-CARBOXYLIC ACID DERIVATIVES AS
BRANCHED-CHAIN ALPHA KETO ACID DEHYDROGENASE KINASE
INHIBITORS FOR THE TREATMENT OF DIABETES, KIDNEY DISEASES,
NASH AND HEART FAILURE
用於治療糖尿病、腎病、NASH 和心力衰竭的作為支鏈 α 酮酸脫氫酶激酶抑制劑的
3-苯基-1-苯並噻吩-2-甲酸衍生物
[71] PFIZER INC.
輝瑞大藥廠
66 Hudson Boulevard East, New York, Ny 10001-2192
UNITED STATES OF AMERICA
[72] BUZON, LEANNE MARIE L·M·布宗
CAMERON, KIMBERLY O'KEEFE K·O·卡梅隆
DEBOYACE, KEVIN FRANCIS K·F·德博亞斯
FILIPSKI, KEVIN JAMES K·J·菲利普斯基
GRIFFITH, DAVID ANDREW D·A·格里菲斯
KORMOS, BETHANY LYN B·L·科莫斯
LIU, SHENPING S·刘
MARTINEZ ALSINA, LUIS ANGEL L·A·马丁内斯阿尔西纳
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ZHANG, YUAN Y·张
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] C07D 401/04 [11] 40109108
C07D 403/04 CN118496198 A
A01P 7/04
A01P 7/02
A01P 5/00
A61P 33/14
[13] A

[25] ZH

[21] 42024096902.2 [22] 17.09.2024

[30] 23.07.2019 EP,19187891.7
09.10.2019 EP,19202312.5

[54] NOVEL HETEROARYL-TRIAZOLE COMPOUNDS AS PESTICIDES
作為農藥的新的雜芳基-三唑化合物

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[72] ARLT, Alexander
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CANCHO GRANDE, Yolanda
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LINKA, Marc
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DAMIJONAITIS, Arunas Jonas
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HEISLER, Iring
MANDZHULO, Oleksandr

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HONG KONG

[51] C07D 401/04 [11] 40109253
A61K 31/437 EP4426297 A1
[13] A

[51] C07D 401/12 [11] 40109270
A61K 31/4375 EP4337202 A1
[13] A

[51] C07D 401/12 [11] 40109300
C08G 69/48 EP4367164 A1
[13] A

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- [51] C07D 401/14 [11] 40109089
C07D 487/04 CN117777103 A
C07D 471/04
C07D 405/14
C07D 417/14
A61K 31/519
A61K 31/506
A61K 31/501
A61K 31/497
A61P 35/00
A61P 35/02
A61P 37/06
A61P 29/00
A61P 3/00
A61P 3/04
A61P 25/28
A61P 19/02
A61P 11/06
A61P 11/00
A61P 1/00
- [13] A
- [25] ZH
- [21] 42024096523.6 [22] 09.09.2024
- [30] 30.03.2020 CN,202010235798.3
- [54] AMIDE COMPOUNDS AND USES THEREOF
酰胺類化合物及其用途
- [71] HUTCHMED LIMITED
BUILDING 4, 720 CAILUN ROAD
PILOT FREE TRADE ZONE, SHANGHAI 201203
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- [72] WEI-GUO SU
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HAIBIN YANG
- [74] FEDERATION OF HONG KONG INDUSTRIES
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- [51] C07D 401/14 [11] 40109247
C07D 403/12 EP4334301 A1
C07D 413/12
A61P 25/28
C07D 413/14
C07D 417/14
C07D 471/04
C07D 487/04
C07D 491/048

C07D 491/056
 C07D 491/08
 C07D 491/107
 C07D 498/04
 A61K 31/4439

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[86] 04.05.2022 PCT/GB2022/051132

[87] 10.11.2022 WO2022/234271

[30] 05.05.2021 GB,2106385.4
 15.02.2022 GB,2201949.1

[54] HETEROARYL COMPOUNDS USEFUL IN THE TREATMENT OF COGNITIVE
 DISORDERS

用於治療認知障礙的雜芳基化合物

[71] University College Cardiff Consultants Limited
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 BALDWIN, Alex
 FOLEY, David
 JONES, Heulyn
 YU, Wai Leung
 BRAND, Stephen
 NATARAJAN, Srinivasan

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[51] C07D 401/14 [11] 40109270
 A61K 31/4375 EP4337202 A1
 [13] A

[51] C07D 403/04 [11] 40109049
 C07D 487/04 EP4321513 A2
 [13] A

[51] C07D 403/04 [11] 40109108
 C07D 401/04 CN118496198 A
 [13] A

[51] C07D 403/04 [11] 40109115
A01P 7/02 CN118561817 A
A01P 7/04
A01P 5/00
A61P 33/14
[13] A

[25] ZH

[21] 42024096996.4 [22] 20.09.2024

[30] 23.07.2019 EP,19187891.7
09.10.2019 EP,19202312.5

[54] NOVEL HETEROARYL-TRIAZOLE COMPOUNDS AS PESTICIDES
作為農藥的新的雜芳基-三唑化合物

[71] BAYER AKTIENGESELLSCHAFT
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[72] ARLT, Alexander
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FÜSSLEIN, Martin
JESCHKE, Peter
EBBINGHAUS-KINTSCHER, Ulrich
LINKA, Marc
LÖSEL, Peter
DAMIJONAITIS, Arunas Jonas
TURBERG, Andreas
HEISLER, Iring
MANDZHULO, Oleksandr

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C07D 403/12 [11] 40109247
C07D 401/14 EP4334301 A1
[13] A

[51] C07D 403/12 [11] 40109270
A61K 31/4375 EP4337202 A1
[13] A

[51] C07D 403/12 [11] 40109300
C08G 69/48 EP4367164 A1
[13] A

[51] C07D 405/12 [11] 40109189
C07D 241/36 CN117616013 A
[13] A

[51] C07D 405/12 [11] 40109190
C07D 241/36 EP4370507 A1
[13] A

[51] C07D 405/12 [11] 40109209
C07D 405/14 EP4347584 A1
C07D 491/048
A61P 29/00
A61K 31/443
[13] A

[25] EN

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[86] 03.06.2022 PCT/US2022/032202

[87] 08.12.2022 WO2022/256679

[30] 04.06.2021 US,63/196,970

[54] N-(HYDROXYALKYL (HETERO)ARYL) TETRAHYDROFURAN CARBOXAMIDE
ANALOGS AS MODULATORS OF SODIUM CHANNELS
N-(羥烷基(雜)芳基)四氫呋喃甲酰胺類似物作為鈉通道調節劑

[71] Vertex Pharmaceuticals Incorporated
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[72] BECK, Elizabeth, Mary
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STAMOS, Dean
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PONTILLO, Joseph
THOMSON, Stephen Andrew
SHAW, David Matthew
AHMAD, Nadia M.
CARVALHO MEIRELES, Lidio Marx
SKERRATT, Sarah
HADIDA RUAH, Sara S.
MILLER, Mark Thomas
NEUBERT, Timothy Donald
HURLEY, Dennis James
ZHOU, Jinglan
KINTZER, Alexander
DURRANT, Steven John
WRAY, Christopher
VIRANI, Anisa Nizarali

NORTH, Kiri
 DODD, James
 JACQUES, Reece
 O'DONNELL, Michael Edward
 GALAN, Bhairavi
 KNEGTEL, Ronald Marcellus
 CHUDYK, Ewa Iwona
 PINDER, Joanne Louise
 SOUSA, Bruno Artur
 STEVENS, Rebecca E.

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[51] C07D 405/12 [11] 40109210
 C07D 307/20 EP4347585 A1
 C07D 307/24
 C07D 307/34

[13] A

[25] EN

[21] 62024095670.1 [22] 16.08.2024

[86] 03.06.2022 PCT/US2022/032167

[87] 08.12.2022 WO2022/256660

[30] 04.06.2021 US,63/196,868

[54] PROCESS FOR THE SYNTHESIS OF SUBSTITUTED TETRAHYDROFURAN
 MODULATORS OF SODIUM CHANNELS
 用於合成取代的四氫呋喃鈉通道調節劑的方法

[71] Vertex Pharmaceuticals Incorporated
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 EMER, Enrico
 O'DONNELL, Michael Edward
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 PORTELA, Mireia Sidera
 SOUSA, Bruno Artur
 CHANGI, Shujauddin M.
 LEWANDOWSKI, Berenice L.
 PANESAR, Maninder
 MCTIERNAN, Andrew
 WIJETHUNGA, Tharanga K.

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[51] C07D 405/12 [11] 40109211
A61P 29/00 EP4347033 A1
[13] A

[51] C07D 405/14 [11] 40109089
C07D 401/14 CN117777103 A
[13] A

[51] C07D 405/14 [11] 40109209
C07D 405/12 EP4347584 A1
[13] A

[51] C07D 405/14 [11] 40109270
A61K 31/4375 EP4337202 A1
[13] A

[51] C07D 409/04 [11] 40109161
C07D 333/70 CN118451066 A
[13] A

[51] C07D 413/04 [11] 40109280
CN117813303 A
[13] A

[25] EN

[21] 62024096940.7 [22] 19.09.2024

[86] 10.08.2022 PCT/US2022/039965

[87] 16.02.2023 WO2023/018806

[30] 11.08.2021 US, 63/231858

03.02.2022 US, 63/306240

[54] PROCESS FOR MAKING DIARYL ISOXAZOLINE DERIVATIVE
用於製備二芳基異噁唑啉衍生物的方法

[71] ELANCO US INC.
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[51] C07D 413/12 [11] 40109247
C07D 401/14 EP4334301 A1
[13] A

[51] C07D 413/14 [11] 40109247
C07D 401/14 EP4334301 A1
[13] A

[51] C07D 413/14 [11] 40109270
A61K 31/4375 EP4337202 A1
[13] A

[51] C07D 417/14 [11] 40109089
C07D 401/14 CN117777103 A
[13] A

[51] C07D 417/14 [11] 40109192
A61P 25/16 EP4329880 A1
[13] A

[51] C07D 417/14 [11] 40109247
C07D 401/14 EP4334301 A1
[13] A

[51] C07D 421/14 [11] 40109254
C07D 487/14 EP4334321 A1
[13] A

[51] C07D 471/04 [11] 40109084
A61K 31/4375 EP4344742 A2
A61P 25/00
[13] A

[25] EN

[21] 42024096487.4 [22] 06.09.2024

[30] 30.10.2015 US, 62/249,074

- [54] VALBENAZINE SALTS AND POLYMORPHS THEREOF
VALBENAZINE 鹽及其多晶形物
- [71] NEUROCRINE BIOSCIENCES, INC.
12780 El Camino Real, San Diego, CA 92130-1102
UNITED STATES OF AMERICA
- [72] MCGEE, Kevin
ZOOK, Scott
CARR, Andrew
BONNAUD, Thierry
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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- [51] C07D 471/04 [11] 40109089
C07D 401/14 CN117777103 A
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- [51] C07D 471/04 [11] 40109243
A61K 31/519 EP4347592 A1
A61P 35/00
[13] A
- [25] EN
- [21] 62024096576.9 [22] 10.09.2024
- [86] 03.06.2022 PCT/US2022/032203
- [87] 08.12.2022 WO2022/256680
- [30] 04.06.2021 US, 63/196,744
- [54] PYRIDOPYRIMIDINE DERIVATIVES USEFUL AS WEE1 KINASE INHIBITORS
可用作 WEE1 激酶抑制劑的吡啶並嘧啶衍生物
- [71] Aprea Therapeutics, Inc.
3805 Old Easton Road
Doylestown, PA 18902
UNITED STATES OF AMERICA
- [72] GILAD, Oren
VACCA, Joseph
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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183 Queen's Road East, Wan Chai
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- [51] C07D 471/04 [11] 40109247
C07D 401/14 EP4334301 A1
[13] A
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- [51] C07D 471/04 [11] 40109253
A61K 31/437 EP4426297 A1
[13] A
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- [51] C07D 471/04 [11] 40109257
C07D 239/95 EP4347569 A1
[13] A
-
- [51] C07D 471/04 [11] 40109270
A61K 31/4375 EP4337202 A1
[13] A
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- [51] C07D 471/04 [11] 40109317
C07D 487/04 CN118541369 A
C07D 498/04
A61P 25/00
A61K 31/519
[13] A
- [25] EN
- [21] 62024097247.6 [22] 25.09.2024
- [86] 11.01.2023 PCT/IB2023/050245
- [87] 20.07.2023 WO2023/135528
- [30] 11.01.2022 IN,202241001563
- [54] HETEROALICYCLIC DERIVATIVES AND THEIR USE IN THE TREATMENT OF
CNS DISORDERS
雜脂環衍生物及其在治療 CNS 病症中的用途
- [71] SUVEN LIFE SCIENCES LIMITED
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- [72] NIROGI, Ramakrishna
MOHAMMED, Abdul Rasheed
SHINDE, Anil Karbhari
BOGARAJU, Narsimha
GOYAL, Vinod Kumar
PANDEY, Santosh Kumar
BENADE, Vijay Sidram
JAYARAJAN, Pradeep
SUBRAMANIAN, Ramkumar
JASTI, Venkateswarlu
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HONG KONG

[51] C07D 471/04 [11] 40109342
A61P 35/00 EP4440703 A1
[13] A

[51] C07D 471/14 [11] 40109203
A61P 35/00 EP4352059 A1
C07D 519/00
A61K 31/437
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[21] 62024095600.8 [22] 15.08.2024

[86] 08.06.2022 PCT/US2022/032604

[87] 15.12.2022 WO2022/261160

[30] 09.06.2021 US,63/208,664

[54] TRICYCLIC HETEROCYCLES AS FGFR INHIBITORS
作為 FGFR 抑制劑的三環雜環

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

[72] LI, Xin
STYDUHAR, Evan
SWYKA, Robert
VECHORKIN, Oleg
YAO, Wenqing

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

[51] C07D 471/14 [11] 40109276
A61K 31/519 EP4337214 A1
[13] A

[51] C07D 487/00 [11] 40109342
A61P 35/00 EP4440703 A1
[13] A

[51] C07D 487/04 [11] 40109049
A61P 35/00 EP4321513 A2

A61K 31/519
C07D 403/04

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[21] 42024095529.4 [22] 14.08.2024

[30] 28.03.2016 US,201662314066 P

15.07.2016 US,201662362934 P

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[54] PYRROLOTRIAZINE COMPOUNDS AS TAM INHIBITORS

作為 TAM 抑制劑的吡咯並三嗪化合物

[71] Incyte Corporation

1801 Augustine Cut-Off

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UNITED STATES OF AMERICA

[72] LI, Yun-Long

WANG, Xiaozhao

BARBOSA, Joseph

BURNS, David M.

FENG, Hao

GLENN, Joseph

HE, Chunhong

HUANG, Taisheng

MEI, Song

ZHUO, Jincong

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[51] C07D 487/04

C07D 401/14

[11] 40109089

CN117777103 A

[13] A

[51] C07D 487/04

A61P 35/00

[11] 40109178

CN117957229 A

[13] A

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[21] 62024095467.2 [22] 13.08.2024

[86] 10.08.2022 PCT/GB2022/052084

[87] 16.02.2023 WO2023/017264

[30] 11.08.2021 GB,2111558.9

[54] TYROSINE KINASE INHIBITORS

酪氨酸激酶抑制劑

[71] The University Court of The University of Edinburgh

愛丁堡大學理事會

Old College, South Bridge, Edinburgh Lothian EH8 9YL
UNITED KINGDOM

- [72] TEMPS, Carolin C·泰姆普斯
CROKE, Stephen S·克羅基
O. CARRAGHER, Neil N·歐卡拉格爾
UNCITI-BROCETA, Asier A·尤希蒂-布羅西塔
- [74] LIU, SHEN & ASSOCIATES
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- [51] C07D 487/04 [11] 40109247
C07D 401/14 EP4334301 A1
[13] A

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- [51] C07D 487/04 [11] 40109270
A61K 31/4375 EP4337202 A1
[13] A

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- [51] C07D 487/04 [11] 40109317
C07D 471/04 CN118541369 A
[13] A

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- [51] C07D 487/04 [11] 40109320
A61P 1/00 CN118525023 A
A61P 37/00
A61K 31/46
[13] A

[25] EN

[21] 62024097252.6 [22] 25.09.2024

[86] 10.01.2023 PCT/IB2023/050192

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[30] 11.01.2022 IN,202241001436

[54] PYRROLO[1,2-B]-2-PYRIDAZINONE COMPOUNDS AS 5-HT4 RECEPTOR
AGONISTS

作為 5-HT4 受體激動劑的吡咯並[1,2-B]-2-噁嗪酮化合物

[71] SUVEN LIFE SCIENCES LIMITED
6th Floor, Serene Chambers, Road-5
Avenue-7, Banjara Hills
Hyderabad, Telangana 500034
INDIA

[72] NIROGI, Ramakrishna
SHINDE, Anil Karbhari

MOHAMMED, Abdul Rasheed

GOYAL, Vinod Kumar

PANDEY, Santosh Kumar

BENADE, Vijay Sidram

GOURA, Venkatesh

JASTI, Venkateswarlu

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

[51] C07D 487/10 [11] 40109270
A61K 31/4375 EP4337202 A1
[13] A

[51] C07D 487/14 [11] 40109254
C07D 519/00 EP4334321 A1
C07D 421/14
A61P 35/00
A61K 31/5025
[13] A

[25] EN

[21] 62024096648.6 [22] 11.09.2024

[86] 05.05.2022 PCT/US2022/027770

[87] 10.11.2022 WO2022/235864

[30] 05.05.2021 US,63/184,599

[54] RAS INHIBITORS

RAS 抑制劑

[71] Revolution Medicines, Inc.
700 Saginaw Drive, Redwood City, CA 94063
UNITED STATES OF AMERICA

[72] KOLTUN, Elena, S.

CREGG, James

GILL, Adrian, L.

KNOX, John, E.

LIU, Yang

BURNETT, G., Leslie

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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[51] C07D 491/04 [11] 40109342
A61P 35/00 EP4440703 A1
[13] A

[51] C07D 491/048 [11] 40109209
C07D 405/12 EP4347584 A1
[13] A

[51] C07D 491/048 [11] 40109247
C07D 401/14 EP4334301 A1
[13] A

[51] C07D 491/048 [11] 40109270
A61K 31/4375 EP4337202 A1
[13] A

[51] C07D 491/056 [11] 40109247
C07D 401/14 EP4334301 A1
[13] A

[51] C07D 491/08 [11] 40109247
C07D 401/14 EP4334301 A1
[13] A

[51] C07D 491/107 [11] 40109247
C07D 401/14 EP4334301 A1
[13] A

[51] C07D 491/22 [11] 40109267
CN117715914 A
[13] A

[25] EN

[21] 62024096849.0 [22] 14.09.2024

[86] 27.05.2022 PCT/CA2022/050864

[87] 01.12.2022 WO2022/246576

[30] 27.05.2021 US, 63/194, 138

27.07.2021 US, 63/203, 667

16.12.2021 US, 63/290, 587

[54] CAMPTOTHECIN ANALOGUES, CONJUGATES AND METHODS OF USE

喜樹碱類似物、綴合物和使用方法

- [71] ZYMEWORKS BC INC
醇活英屬哥倫比亞有限公司
114 East 4th Avenue, Suite 800
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CANADA
加拿大
英屬哥倫比亞省
- [72] PETERSEN, Mark Edmund M·E·彼得森
BRANT, Michael G. M·G·布蘭特
COLOMBO, Raffaele R·科倫坡
RICH, James R. J·R·里徹
LASALLE, Manuel Michel Auguste M·M·A·拉薩爾
BARNSCHER, Stuart Daniel S·D·巴恩斯徹
DAS, Samir S·達斯
- [74] 香港百瑞專利商標有限公司
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威享大廈 18 樓 1817 室
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A61P 35/00
- [11] 40109342
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- [51] C07D 498/04
C07D 401/14
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- [13] A
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C07D 471/04
- [11] 40109317
CN118541369 A
- [13] A
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A61K 31/4375
- [11] 40109270
EP4337202 A1
- [13] A
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C07D 471/14
- [11] 40109203
EP4352059 A1
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[51] C07D 519/00 [11] 40109254
C07D 487/14 EP4334321 A1
[13] A

[51] C07D 519/00 [11] 40109255
EP4334324 A1
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[21] 62024096649.4 [22] 11.09.2024

[86] 05.05.2022 PCT/US2022/027773

[87] 10.11.2022 WO2022/235866

[30] 05.05.2021 US,63/184,500

[54] COVALENT RAS INHIBITORS AND USES THEREOF
共價 RAS 抑制劑及其用途

[71] Revolution Medicines, Inc.
700 Saginaw Drive, Redwood City, CA 94063
UNITED STATES OF AMERICA

[72] BURNETT, G., Leslie
EDWARDS, Anne, V.
GILL, Adrian, L.
KNOX, John, E.
KOLTUN, Elena, S.
PITZEN, Jennifer

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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[51] C07D 519/00 [11] 40109270
A61K 31/4375 EP4337202 A1
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[51] C07D 519/00 [11] 40109313
A61K 31/5383 CN118679171 A
A61P 35/00
[13] A

[25] ZH

[21] 62024097234.4 [22] 25.09.2024

[86] 16.01.2024 PCT/CN2024/072459

[87] 25.07.2024 WO2024/153053

[30] 17.01.2023 CN,202310199886.6

[54] CDK INHIBITOR AND CRYSTAL FORM OF PHARMACEUTICALLY ACCEPTABLE
SALT THEREOF, AND USE THEREOF
CDK 抑制劑及其可藥用鹽的晶型以及其用途

[71] CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIAZH-UANG) CO., LTD
石药集团中奇制药技术(石家庄)有限公司
中國
河北省石家庄市高新区中山东路 896 号, 邮编 050035

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石药集团欧意药业有限公司
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[72] ZHAO, Jie 赵杰
SUN, Xiaowei 孙晓伟
GUO, Xiaofeng 郭小丰
GAO, Yuan 高园
ZHANG, Hancheng 张汉承
WANG, Yueqiao 王月乔
ZHANG, Xiaolin 张晓琳
CAI, Congcong 蔡聪聪
DU, Xiaoli 杜晓俐

[74] 英賽嘉華(香港)知識產權有限公司
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力寶中心 2 座 5 樓 503 室

[51] C07F 7/18 [11] 40109078
C07D 209/14 CN117865872 A
[13] A

[51] C07F 9/6561 [11] 40109329
A61K 31/706 CN117858881 A
A61P 31/12
A61K 31/215
A61K 45/06
[13] A

[25] EN

[21] 62024097281.5 [22] 26.09.2024

[86] 16.08.2022 PCT/US2022/075036

[87] 23.02.2023 WO2023/023527

[30] 18.08.2021 US, 63/234, 515

24.02.2022 US, 63/313, 633

[54] PHOSPHOLIPID COMPOUNDS AND METHODS OF MAKING AND USING THE SAME

磷脂化合物及其製備和使用方法

[71] Gilead Sciences, Inc.
吉利德科學公司

333 Lakeside Drive, Foster City, California 94404
UNITED STATES OF AMERICA

- [72] CHUN, Byoung-Kwon B·K·全
CLARKE, Michael O. M·O·克拉克
ENSAN, Deeba D·恩桑
KALLA, Rao V. R·V·卡拉
MACKMAN, Richard L. R·L·麥克曼
MANDA, Jagadeesh N. J·N·曼達
NADUTHAMBI, Devan D·納杜坦比
SIEGEL, Dustin S. D·S·西格爾
- [74] LIU, SHEN & ASSOCIATES
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HONG KONG

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- [51] C07H 21/02 [11] 40109309
C12N 15/113 EP4433597 A1
[13] A

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- [51] C07H 21/04 [11] 40109171
C12N 5/02 CN118451177 A
[13] A

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C12N 15/113 EP4433597 A1
[13] A

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- [51] C07K 1/00 [11] 40109225
C12N 9/06 CN118401654 A
[13] A

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C12N 9/06 CN118401654 A
[13] A

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C12N 15/86 CN118613590 A
[13] A
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[51] C07K 14/075 [11] 40109258
C12N 15/63 CN117716038 A
[13] A

[51] C07K 14/195 [11] 40109074
C12N 15/31 CN117886907 A
C12N 15/70
C12N 1/21
C12Q 1/6869
G01N 33/487
C12R 1/19
[13] A

[25] ZH

[21] 42024096107.8 [22] 28.08.2024

[30] 14.10.2022 CN,202211262290.8

[54] PHT NANOPORE MUTANT PROTEIN AND USE THEREOF
一種 PHT 納米孔突變體蛋白及其應用

[71] 北京普译生物科技有限公司
中國

100176 北京市大兴区北京经济技术开发区
荣华中路 10 号 1 幢 15 层 1501-3D

[72] ZHANG, Manfeng 张满丰
ZHANG, Ning 张宁

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

[51] C07K 14/195 [11] 40109149
A01N 63/20 EP4351343 A1
[13] A

[51] C07K 14/435 [11] 40109277
C12N 15/01 EP4341278 A2
C12Q 1/6869
G01N 33/487
G01N 33/68
[13] A

[25] EN

[21] 62024096924.1 [22] 18.09.2024

[86] 18.05.2022 PCT/NL2022/050266

[87] 24.11.2022 WO2022/245209

[30] 18.05.2021 EP,21174437.0

- [54] NANOPORE PROTEOMICS
納米孔蛋白質組學
- [71] RIJKSUNIVERSITEIT GRONINGEN
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NETHERLANDS
- [72] LUCAS, Florian Leonardus Rudolfus 弗洛里安·莱昂纳德斯·鲁道夫斯·卢卡斯
VERSLOOT, Roderick Corstiaan Abraham 罗德里克·柯斯提安·亚伯拉罕·佛斯鲁特
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- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
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-
- [51] C07K 14/435 [11] 40109278
A61K 38/22 EP4351630 A1
[13] A

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- [51] C07K 14/435 [11] 40109302
A61K 9/51 CN117794520 A
[13] A

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- [51] C07K 14/47 [11] 40109199
A61K 38/17 EP4333871 A1
[13] A

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- [51] C07K 14/47 [11] 40109237
C07K 14/475 EP4341284 A1
[13] A

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- [51] C07K 14/47 [11] 40109248
C12N 5/0783 CN117716024 A
[13] A

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- [51] C07K 14/47 [11] 40109327
EP4341281 A2
[13] A

- [25] EN

- [21] 62024097279.9 [22] 26.09.2024
- [86] 18.05.2022 PCT/EP2022/063473
- [87] 24.11.2022 WO2022/243386
- [30] 19.05.2021 EP,21174665.6
- [54] REDOX SENSITIVE CRALBP MUTANT PROTEINS
氧化還原敏感性 CRALBP 突變體蛋白
- [71] Universität Bern
Verwaltungsdirektion, Hochschulstrasse 6, 3012 Bern
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- [72] STOCKER, Achim
- [74] KING & WOOD MALLESONS IP LIMITED
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- [51] C07K 14/475 [11] 40109237
A61K 38/18 EP4341284 A1
A61P 25/16
A61P 25/28
C07K 14/47
C12N 15/12
C12N 15/85
- [13] A
- [25] EN
- [21] 62024096568.6 [22] 10.09.2024
- [86] 20.05.2022 PCT/CA2022/050802
- [87] 24.11.2022 WO2022/241566
- [30] 20.05.2021 US,63/191,255
11.02.2022 US,63/309,118
- [54] GRANULIN/EPITHELIN MODULES AND COMBINATIONS THEREOF TO TREAT
NEURODEGENERATIVE DISEASE
用於治療神經退行性疾病的顆粒體蛋白/上皮素模塊及其組合
- [71] Alpha Cognition Inc.
301, 1228 Hamilton Street
Vancouver, British Columbia V6B 6L2
CANADA
- [72] KAY, Denis G.
- [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] C07K 14/50 [11] 40109112
C12N 15/12 CN117721115 A
- [13] A

[51] C07K 14/54 [11] 40109135
C07K 14/715 EP4356962 A2
[13] A

[51] C07K 14/54 [11] 40109248
C12N 5/0783 CN117716024 A
[13] A

[51] C07K 14/55 [11] 40109065
C07K 16/28 EP4373854 A1
[13] A

[51] C07K 14/55 [11] 40109162
C12N 15/26 EP4405487 A1
[13] A

[51] C07K 14/575 [11] 40109278
A61K 38/22 EP4351630 A1
[13] A

[51] C07K 14/605 [11] 40109040
C07K 14/62 CN117586374 A
A61K 38/28
A61K 38/26
A61P 3/00
A61P 9/00
A61P 19/00
A61P 25/28
[13] A

[25] ZH

[21] 42024095425.5 [22] 12.08.2024

[54] GLP-1R/GIPR/GCGR TRIPLE AGONIST ANALOGUE AND USE THEREOF
GLP-1R/GIPR/GCGR 三重激動劑類似物及其用途

[71] Shenzhen Bay Laboratory
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CHINA

[72] SHEN, Weijun 沈卫军
ZHENG, Nan 郑楠
WANG, Leiming 王雷鸣

[74] BENNY KONG & TSAI
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HONG KONG

[51] C07K 14/605 [11] 40109278
A61K 38/22 EP4351630 A1
[13] A

[51] C07K 14/62 [11] 40109040
C07K 14/605 CN117586374 A
[13] A

[51] C07K 14/705 [11] 40109248
C12N 5/0783 CN117716024 A
[13] A

[51] C07K 14/705 [11] 40109355
A61K 39/00 CN118574635 A
[13] A

[51] C07K 14/715 [11] 40109135
A61K 38/17 EP4356962 A2
A61P 1/00
A61P 9/00
C07K 14/54
A61K 9/00
A61K 38/00
A61K 47/26
A61P 1/04
A61P 17/06
[13] A

[25] EN

[21] 42024097970.8 [22] 14.10.2024

[30] 01.12.2014 EP,14195726

[54] SELECTIVE IL-6-TRANS-SIGNALLING INHIBITOR COMPOSITIONS
選擇性 IL-6-反-信號傳導抑制劑組合物

- [71] Ferring B.V.
Polaris Avenue 144 2132 JX Hoofddorp
NETHERLANDS
- [72] COTTINGHAM, Ian
PLAKSIN, Daniel
DUBOEUF, Jérémy
- [74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG
-

- [51] C07K 14/715 [11] 40109248
C12N 5/0783 CN117716024 A
[13] A
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- [51] C07K 14/725 [11] 40109166
C07K 16/28 EP4323400 A1
[13] A
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- [51] C07K 14/725 [11] 40109239
A61K 39/00 CN117715655 A
[13] A
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- [51] C07K 14/78 [11] 40109218
C12N 5/077 EP4326853 A1
[13] A
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- [51] C07K 16/00 [11] 40109154
C12P 21/02 EP4323537 A1
[13] A
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- [51] C07K 16/00 [11] 40109227
A61K 39/00 EP4347640 A1
[13] A

- [25] EN
[21] 62024095906.9 [22] 23.08.2024
[86] 27.05.2022 PCT/IB2022/055019
[87] 01.12.2022 WO2022/249146
[30] 15.07.2021 EP,21315127.7
27.05.2021 US,63/193,665

- [54] FC VARIANT WITH ENHANCED AFFINITY TO FC RECEPTORS AND IMPROVED THERMAL STABILITY
具有對 FC 受體的增強的親和力和改善的熱穩定性的 FC 變體
- [71] Sanofi
46 Avenue de la Grande Armée, 75017 Paris
FRANCE
- [72] BENINGA, Jochen
CAMERON, Béatrice
FOCKEN, Ingo
KATHURIA, Sagar
LANGE, Christian
MASIERO, Alessandro
PARK, Sunghae
TILLMANN, Bodo
- [74] KWAN, WONG & PARTNERS
5/F, Room B, Yan Hong Building
45-47 Fa Yuen Street, Mongkok, Kowloon
HONG KONG

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- [51] C07K 16/10 [11] 40109087
A61K 39/42 EP4353316 A2
[13] A

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- [51] C07K 16/18 [11] 40109110
C07K 16/28 EP4339615 A2
[13] A

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- [51] C07K 16/18 [11] 40109315
A61K 39/395 EP4340881 A1
[13] A

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- [51] C07K 16/22 [11] 40109365
A61P 1/08 EP4384545 A1
A61P 3/00
A61P 43/00
[13] A

[25] EN

[21] 62024098157.6 [22] 16.10.2024

[86] 10.08.2022 PCT/US2022/039961

[87] 16.02.2023 WO2023/018803

[30] 10.08.2021 US, 63/231,484

22.12.2021 US, 63/292,880

[54] ANTI-GDF15 ANTIBODIES, COMPOSITIONS AND USES THEREOF
抗 GDF15 抗體、其組合物及其用途

[71] BYOMass Inc.
161 Pantry Rd.
Sudbury, MA 01776
UNITED STATES OF AMERICA

Adimab, LLC
7 Lucent Drive
Lebanon, NH 03766
UNITED STATES OF AMERICA

[72] JACKSON, Vivienne Margaret
NIELSON, Nels P.

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

[51] C07K 16/24 [11] 40109117
A61K 39/395 EP4389143 A2
[13] A

[25] EN

[21] 42024097033.5 [22] 12.12.2017

[30] 22.12.2014 US,62/095,361

[62] 12.12.2017 17113184.0

[54] SELECTIVE REDUCTION OF CYSTEINE RESIDUES IN IL-17 ANTIBODIES
IL-17 抗體中半胱氨酸殘基的選擇性還原

[71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] HEITZMANN, Markus
WINKLER, Johann

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

[51] C07K 16/24 [11] 40109252
A61K 39/395 EP4340875 A1
[13] A

[51] C07K 16/26 [11] 40109326
A61K 51/10 EP4426360 A1
[13] A

[51] C07K 16/28 [11] 40109051
A61K 47/68 CN117982672 A
[13] A

[51] C07K 16/28 [11] 40109063
C12N 15/13 CN117586403 A
A61K 39/395
A61K 45/06
A61P 35/00
[13] A

[25] ZH

[21] 42024095811.6 [22] 21.08.2024

[30] 11.10.2016 US, 62/406,766
10.11.2016 US, 62/420,280

[54] ANTI-LAG-3 ANTIBODIES AND METHODS OF USE THEREOF
抗 LAG-3 抗體及其使用方法

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

[72] WILSON, Nicholas Stuart N·S·威尔森
SAVITSKY, David Adam D·A·萨维斯基
JENNINGS, Shawn Michael S·M·詹宁斯
VAN DIJK, Marc M·范迪杰克
MUNDT, Cornelia Anne C·A·蒙特

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

[51] C07K 16/28 [11] 40109065
C07K 14/55 EP4373854 A1
A61P 35/00
A61K 39/395
[13] A

[25] EN

[21] 42024095877.7 [22] 22.08.2024

[86] 19.07.2022 PCT/US2022/073877

[87] 26.01.2023 WO2023/004304

[30] 20.07.2021 US, 63/223,786
10.12.2021 US, 63/288,111

[54] CD8-BINDING POLYPEPTIDES AND USES THEREOF
CD8 結合多肽及其用途

- [71] Inhibrx Biosciences, Inc.
11025 N. Torrey Pines Road, Suite 140, La Jolla, CA 92037
UNITED STATES OF AMERICA
- [72] TIMMER, John C.
CRAGO, William
SULZMAIER, Florian
RASCON, Lucas
ECKELMAN, Brendan P.
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG
-

- [51] C07K 16/28
A61K 39/395
- [11] 40109079
CN118320076 A
- [13] A
-

- [51] C07K 16/28
C07K 16/18
C12P 21/08
A61K 49/16
A61K 51/10
A61K 39/395
A61K 47/68
G01N 33/563
- [11] 40109110
EP4339615 A2
- [13] A

[25] EN

[21] 42024096937.8 [22] 19.09.2024

[30] 16.09.2016 US,201662395832P
14.06.2017 US,201762519590P

[54] ANTI-PD-1 ANTIBODIES
抗 PD-1 抗體

[71] Shanghai Henlius Biotech, Inc.
Room 303, 304, Block 7
No. 1999 Zhangheng Road, Pilot Free Trade Zone, Shanghai
CHINA

[72] JIANG, Weidong
LIN, Pei-Hua
TSENG, Chi-Ling

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

- [51] C07K 16/28
- [11] 40109155
EP4341290 A1

[13] A

- [25] EN
- [21] 62024095183.5 [22] 06.08.2024
- [86] 20.05.2022 PCT/EP2022/063774
- [87] 24.11.2022 WO2022/243536
- [30] 21.05.2021 EP,21175216.7
24.08.2021 EP,21192805.6
- [54] ANTI IL-1 RECEPTOR ACCESSORY PROTEIN ANTIBODIES
抗 IL-1 受體輔助蛋白抗體
- [71] LEO PHARMA A/S
Industriparken 55, Dk-2750 Ballerup
DENMARK
- [72] URSØ, BIRGITTE
SAJID, WASEEM
LOVATO, PAOLA
BAGGER, HEIDI WESTH
ERKEL, CHRISTOPH
NUSSBAUMER, PETRA
SCHUSTER, SIMON
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

-
- [51] C07K 16/28 [11] 40109166
A61P 35/02 EP4323400 A1
A61K 39/00
C07K 14/725

[13] A

- [25] EN
- [21] 62024095399.7 [22] 12.08.2024
- [86] 25.03.2022 PCT/US2022/021997
- [87] 20.10.2022 WO2022/221028
- [30] 16.04.2021 US,63/175,997
11.06.2021 US,63/209,869
15.11.2021 US,63/279,477
15.02.2022 US,63/310,492
- [54] TACI/BCMA DUAL BINDING MOLECULES
TACI/BCMA 雙結合分子
- [71] Kite Pharma, Inc.
C/o Gilead Sciences, Inc.
333 Lakeside Drive
Foster City, California 94404
UNITED STATES OF AMERICA
- [72] BELK, Jonathan
CHIVUKULA, Raghavender
DREVER, Matthew

LIAO, Edward Hai Dhow
BOLOTIN, Eugene

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

[51] C07K 16/28 [11] 40109188
EP4377346 A1
[13] A

[25] EN

[21] 62024095515.8 [22] 13.08.2024

[86] 26.07.2022 PCT/US2022/038310

[87] 02.02.2023 WO2023/009498

[30] 26.07.2021 US,US202163225828P
09.02.2022 US,US202263308222P

[54] KILLER CELL LECTIN-LIKE RECEPTOR SUBFAMILY G MEMBER 1 (KLRG1)
DEPLETING ANTIBODIES
殺傷細胞凝集素樣受體亞家族 G 成員 1 (KLRG1) 消耗抗體

[71] Abcuro, Inc.
90 Bridge Street
Newton MA 02458
UNITED STATES OF AMERICA

[72] GULLA, Stefano, Vincenzo
THOMPSON, Kenneth, Evan

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

[51] C07K 16/28 [11] 40109194
A61P 25/28 CN117642428 A
[13] A

[25] EN

[21] 62024095553.9 [22] 14.08.2024

[86] 02.05.2022 PCT/EP2022/061661

[87] 10.11.2022 WO2022/233764

[30] 03.05.2021 US,63/183,280

[54] ANTIBODIES
抗體

[71] UCB BIOPHARMA SRL
UCB 生物制药有限责任公司
Allee De La Recherche 60, B- 1070 Brussels
BELGIUM

- [72] LIGHTWOOD, DANIEL JOHN D·J·莱特伍德
 KADIU, IRENA I·卡迪乌
 BHATTA, PALLAVI P·博哈塔
 SPILIOPOULOS, ANASTASIOS A·斯皮里奥特博罗斯
 ELLIOTT, PETER CHARLES P·C·艾略特
 KEANEY, JAMES MARTIN J·M·基尼
 DELKER, SILVIA L. S·L·德尔克
 ABENDROTH, JAN J·阿本德罗特
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
 Unit 09, 34/F., Office Tower, Convention Plaza
 1 Harbour Road, Wanchai
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-
- [51] C07K 16/28 [11] 40109220
 A61K 39/395 EP4326322 A1
 [13] A

-
- [51] C07K 16/28 [11] 40109234
 CN117715936 A
 [13] A

[25] EN

[21] 62024096541.3 [22] 09.09.2024

[86] 28.07.2022 PCT/US2022/074279

[87] 02.02.2023 WO2023/010095

[30] 28.07.2021 US, 63/226, 714

[54] METHODS AND COMPOSITIONS FOR TREATING CANCER
 用於治療癌症的方法和組合物

[71] F. HOFFMANN-LA ROCHE AG
 豪夫迈·罗氏有限公司
 Grenzacherstrasse 124, 4070 Basel
 SWITZERLAND
 瑞士
 巴塞尔

GENENTECH, INC.

基因泰克公司

1 DNA WAY, SOUTH SAN FRANCISCO, CA 94080

UNITED STATES OF AMERICA

美國

加利福尼亚州

[72] KAO, Henry H·卡奥
 MARKERT, Christoph C·马克特
 MCINTYRE, Christine C·麦金太尔
 MENG, Raymond, D. R·D·孟

MUECKE, Merlind M·米克

TEICHGRAEBER, Volker V·泰希格雷贝尔

CODARRI DEAK, Laura L·科达里·德克

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

[51] C07K 16/28 [11] 40109239
A61K 39/00 CN117715655 A
[13] A

[51] C07K 16/28 [11] 40109251
A61P 35/00 CN118451108 A
A61K 47/68
[13] A

[25] EN

[21] 62024096627.0 [22] 11.09.2024

[86] 27.10.2022 PCT/US2022/078767

[87] 04.05.2023 WO2023/076989

[30] 29.10.2021 US,63/273411

[54] METHODS OF TREATING CANCER WITH A COMBINATION OF AN ANTI-PD-1
ANTIBODY AND AN ANTI-CD30 ANTIBODY-DRUG CONJUGATE
用抗 PD-1 抗體和抗 CD30 抗體-藥物綴合物的組合治療癌症的方法

[71] SEAGEN INC.
21823 30TH DRIVE, S.E.
BOTHELL, WA 98021
UNITED STATES OF AMERICA

[72] Ryan HEISER
Scott KNOWLES
Markus PUHLMANN

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

[51] C07K 16/28 [11] 40109281
A61K 45/06 EP4337696 A1
A61K 9/00
A61K 31/573
A61P 17/00
A61P 19/02
A61P 29/00

A61P 37/00
G01N 33/50

[13] A

[25] EN

[21] 62024096942.3 [22] 19.09.2024

[86] 11.05.2022 PCT/EP2022/062770

[87] 17.11.2022 WO2022/238479

[30] 12.05.2021 US,202163187485P

06.08.2021 US,202163230113P

[54] INHIBITOR OF TYPE 1 INTERFERON RECEPTOR STEROID SPARING IN
SYSTEMIC LUPUS ERYTHEMATOSUS PATIENTS

1 型干擾素受體抑制劑對系統性紅斑狼瘡患者的類固醇減量作用

[71] Astrazeneca AB
151 85 Södertälje
SWEDEN

[72] ABREU, Gabriel
TUMMALA, Rajendra

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

[51] C07K 16/28 [11] 40109308
C40B 40/10 EP4341298 A1
C40B 20/04
G01N 33/564

[13] A

[25] EN

[21] 62024097202.1 [22] 25.09.2024

[86] 22.06.2022 PCT/US2022/034456

[87] 29.12.2022 WO2022/271782

[30] 22.06.2021 US,202163213492P

[54] COMPOSITIONS AND METHODS FOR DETECTING AND REGULATING
FIBRONECTIN-INTEGRIN INTERACTIONS AND SIGNALING

用於檢測和調節纖維連蛋白-整合素相互作用和信號傳導的組合物和方法

[71] University of Virginia Patent Foundation
722 Preston Avenue, Suite 107
Charlottesville, VA 22903
UNITED STATES OF AMERICA

[72] BARKER, Thomas, H.
SHETTY, Jagathpala

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

[51] C07K 16/28 [11] 40109354
A61K 39/395 CN117979996 A
[13] A

[51] C07K 16/30 [11] 40109171
C12N 5/02 CN118451177 A
[13] A

[51] C07K 16/30 [11] 40109239
A61K 39/00 CN117715655 A
[13] A

[51] C07K 16/30 [11] 40109354
A61K 39/395 CN117979996 A
[13] A

[51] C07K 16/32 [11] 40109339
A61K 39/395 CN118742573 A
A61P 35/00 [13] A

[25] ZH

[21] 62024097853.1 [22] 10.10.2024

[86] 28.02.2023 PCT/CN2023/078774

[87] 07.09.2023 WO2023/165475

[30] 03.03.2022 CN,202210208312.6

[54] HER3 BINDING PROTEIN AND USE THEREOF
HER3 結合蛋白及其用途

[71] SICHUAN KELUN-BIOTECH BIOPHARMACEUTICAL CO., LTD.

四川科伦博泰生物医药股份有限公司

中國

四川省成都市温江区海峡两岸科技产业开发园区

新华大道二段 666 号, 611138

[72] 胡江江

柏云

龙虎

袁晓曦

[74] 誠通專利商標(香港)有限公司

香港

灣仔港灣道 1 號

會展廣場辦公大樓 34 樓 09 室

[51] C07K 16/40 [11] 40109098
A61K 38/55 EP4335460 A2
[13] A

[51] C07K 16/46 [11] 40109171
C12N 5/02 CN118451177 A
[13] A

[51] C07K 16/46 [11] 40109256
A61K 39/395 CN118234754 A
A61K 35/17
A61P 35/00
[13] A

[25] EN

[21] 62024096652.8 [22] 11.09.2024

[86] 17.02.2022 PCT/EP2022/054011

[87] 25.08.2022 WO2022/175414

[30] 17.02.2021 GB,2102224.9

14.08.2021 GB,2111685.0

[54] MULTISPECIFIC ANTI-TCR DELTA VARIABLE 1 ANTIBODIES
多特异性抗 TCR δ 可變 1 抗體

[71] GAMMADELTA THERAPEUTICS LTD

伽马三角洲疗法有限公司

1 Kingdom Street, London, W2 6BD

UNITED KINGDOM

F-STAR THERAPEUTICS LIMITED

F 星贝塔有限公司

Eddeva B920, Babraham Research Campus, Cambridge

Cambridgeshire, CB22 3AT

UNITED KINGDOM

[72] TUNA, Mihriban M·图纳

UDEN, Mark M·尤登

FREEDMAN, Joshua J·弗里德曼

MOUNT, Natalie N·芒特

[74] LI Wing Hong

Room 2302, 23/F, Lee Garden Two

28 Yun Ping Road, Causeway Bay

HONG KONG

[51] C07K 16/46 [11] 40109354
A61K 39/395 CN117979996 A
[13] A

-
- [51] C07K 19/00 [11] 40109132
A61K 38/17 CN118580376 A
A61P 37/08
A61P 17/00
A61P 11/02
A61P 11/06
A61P 27/02
A23L 33/18
[13] A
- [25] ZH
- [21] 42024097864.3 [22] 10.10.2024
- [30] 08.07.2019 KR,10-2019-0082217
- [54] POLYPEPTIDE DIMER WITH HIGH SIALIC ACID CONTENT, COMPRISING
EXTRACELLULAR DOMAIN OF ALPHA SUBUNIT OF IGE FC RECEPTOR, AND
PHARMACEUTICAL COMPOSITION COMPRISING SAME
包含 IGE FC 受體的 α 亞基的胞外結構域且具有高唾液酸含量的多肽二聚體及包含
其的藥物組合物
- [71] GI INNOVATION, INC.
GI 医诺微新
A-1116, 167, Songpa-daero Songpa-gu
Seoul 05855
REPUBLIC OF KOREA
- [72] JANG, Myoung Ho 张明浩
YANG, Bo-Gie 梁甫伎
LEE, kyungwha 李炅和
- [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] C07K 19/00 [11] 40109162
C12N 15/26 EP4405487 A1
[13] A
-

- [51] C07K 19/00 [11] 40109182
C12N 5/10 EP4320227 A1
[13] A
-

- [51] C07K 4/00 [11] 40109184
A61K 38/03 CN118265719 A
A61K 38/10
A61K 38/12

A61P 25/00
C07K 7/08
C07K 7/54
C12N 5/071

[13] A

- [25] JA
- [21] 62024095506.7 [22] 13.08.2024
- [86] 29.03.2023 PCT/JP2023/012777
- [87] 05.10.2023 WO2023/190675
- [30] 30.03.2022 JP,2022-057344
- [54] PEPTIDE COMPLEX HAVING TRKB BINDING ACTIVITY
具有 TRKB 結合活性的肽複合物
- [71] PEPTIDREAM INC.
肽夢想株式會社
3-25-23, Tonomachi, Kawasaki-ku
Kawasaki-shi, Kanagawa 2100821
JAPAN
日本
神奈川縣川崎市川崎區殿町 3 丁目 25 番 23 號
- [72] SUZUKI, Yoshinori 鈴木 芳典
SHIBATA, Yoshihiro 柴田 憲宏
- [74] 中港知識產權有限公司
香港
灣仔告士打道 151 號
資本中心 15 樓 1502 室

-
- [51] C07K 7/00 [11] 40109240
A61K 38/12 EP4355760 A1
C07K 7/50

[13] A

- [25] EN
- [21] 62024096572.8 [22] 10.09.2024
- [86] 17.06.2022 PCT/JP2022/024395
- [87] 22.12.2022 WO2022/265109
- [30] 18.06.2021 US,63/212,596
- [54] GHR-BINDING PENDING PEPTIDE AND COMPOSITION COMPRISING SAME
GHR 結合未決肽及包含所述肽的組合物
- [71] PeptiDream Inc.
3-25-23, Tonomachi, Kawasaki-ku, Kawasaki-shi, Kanagawa 210-0821
JAPAN
- [72] TOMIYAMA, Tatsuya
KURASAKI, Haruaki
MATSUI, Katsuma
MASUDA, Yoshiaki
UMITSU, Masataka

[74] UNITALEN ATTORNEYS AT LAW LIMITED
Unit No.1211, Level 12, Tower I, Grand Century Place
193 Prince Edward Road West, Mongkok, Kowloon
HONG KONG

[51] C07K 7/08 [11] 40109184
C07K 4/00 CN118265719 A
[13] A

[51] C07K 7/08 [11] 40109235
A61K 38/10 EP4340861 A2
[13] A

[51] C07K 7/50 [11] 40109240
C07K 7/00 EP4355760 A1
[13] A

[51] C07K 7/54 [11] 40109184
C07K 4/00 CN118265719 A
[13] A

[51] C07K 7/64 [11] 40109289
A61K 47/64 EP4337261 A2
[13] A

[51] C08F 20/36 [11] 40109300
C08G 69/48 EP4367164 A1
[13] A

[51] C08F 20/38 [11] 40109300
C08G 69/48 EP4367164 A1
[13] A

[51] C08F 20/60 [11] 40109300
C08G 69/48 EP4367164 A1
[13] A

[51] C08F 8/42 [11] 40109300
C08G 69/48 EP4367164 A1
[13] A

[51] C08G 18/20 [11] 40109232
C08G 18/76 CN118317990 A
[13] A

[51] C08G 18/28 [11] 40109232
C08G 18/76 CN118317990 A
[13] A

[51] C08G 18/40 [11] 40109232
C08G 18/76 CN118317990 A
[13] A

[51] C08G 18/42 [11] 40109232
C08G 18/76 CN118317990 A
[13] A

[51] C08G 18/48 [11] 40109232
C08G 18/76 CN118317990 A
[13] A

[51] C08G 18/76 [11] 40109232
C08G 18/20 CN118317990 A
C08G 18/28
C08G 18/40
C08G 18/42
C08G 18/48
C09J 175/04
[13] A

[25] EN

[21] 62024096520.7 [22] 09.09.2024

[86] 16.11.2022 PCT/US2022/079915

[87] 25.05.2023 WO2023/091919

[30] 16.11.2021 US, 63/264,110

[54] SUSTAINABLE REACTIVE HOT MELT ADHESIVE COMPOSITIONS

可持續的反應性熱熔膠粘劑組合物

- [71] H.B. FULLER COMPANY
1200 WILLOW LAKE BLVD, P.O. BOX 64683
ST. PAUL, MINNESOTA 55164-0683
UNITED STATES OF AMERICA
- [72] CHAO WANG
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

-
- [51] C08G 69/08 [11] 40109300
C08G 69/48 EP4367164 A1
[13] A

-
- [51] C08G 69/48 [11] 40109300
C07D 213/38 EP4367164 A1
C07D 233/64
C07D 401/12
C07D 403/12
C08F 8/42
C08F 20/36
C08F 20/38
C08F 20/60
C08G 69/08
[13] A

[25] EN

[21] 62024097036.3 [22] 20.09.2024

[86] 08.07.2022 PCT/CA2022/051073

[87] 12.01.2023 WO2023/279211

[30] 08.07.2021 US, 63/219,787
07.07.2022 US, 63/359,182

[54] METAL-CONTAINING POLYMERS FOR MASS CYTOMETRY
用於質譜細胞術的含金屬聚合物

[71] The Governing Council of the University of Toronto
University of Toronto
C/o Innovations & Partnerships Office
Schwartz Reisman Innovation Campus
108 College St, 5th Floor, Suite W540
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[72] WINNIK, Mitchell A.
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[54] METHOD AND SYSTEM OF A FIBRILLATED CELLULOSE COMPOSITE
MATERIAL WITH BLENDED WITH POLYMERS
與聚合物共混的原纖化纖維素複合材料的方法和系統

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[54] REACTOR AND PROCESS FOR PRODUCING CARBONACEOUS MATERIALS

生產碳質材料的反應器和方法

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[54] USE OF SUBSTITUTED CYCLOPENTENONES AND CYCLOPENTANONES AS
AROMA INGREDIENTS
取代的環戊烯酮和環戊酮作為芳香成分的用途

[71] BASF SE
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[72] STOCK, Christoph C·斯托克
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GARLICH, Florian F·加尔利希斯
BERG, Regina-Margareta R-M·伯格

[74] Eversheds Sutherland
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979 KING'S ROAD, QUARRY BAY
HONG KONG

[51] C12M 1/00 [11] 40109145
C12M 1/34 CN117925366 A
C12M 1/36
C12N 5/00
C12N 5/078
[13] A

[25] ZH

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[54] A CELL SEPARATION DEVICE
一種細胞分離裝置

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[72] CHI, Shen 迟深
MENG, Ruifeng 孟锐锋
ZHAO, Yue 赵悦
GAO, Yaqi 高亚奇

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- [54] NEW VARIETY OF GRIFOLA ALBICANS AND METHOD FOR CULTIVATING SAME
白舞茸新品種及其栽培方法
- [71] YUKIGUNI MAITAKE CO., LTD.
株式会社雪国舞茸
89, OAZA YOKAWA, MUIKA-MACHI
MINAMIUONUMA-GUN, NIIGATA 949-6695
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- [72] Takafumi SHIMODA 下田隆史
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A23J 1/18 EP4340631 A2
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C12N 15/77 CN118742646 A
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C07K 14/435 EP4341278 A2
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C12N 5/10 CN118325840 A

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C12N 5/10 CN117866899 A
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A61K 47/18
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A61P 7/00
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[54] NUCLEIC ACID, PHARMACEUTICAL COMPOSITION, CONJUGATE,
PREPARATION METHOD, AND USE
核酸、藥物組合物與綴合物及製備方法和用途

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[51] C12N 15/113 [11] 40109077
C12N 5/10 CN118325840 A
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- [51] C12N 15/113 [11] 40109091
A61K 31/7125 CN117683769 A
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A61P 35/00
[13] A
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- [30] 23.12.2015 AU,2015905380
- [54] NUCLEIC ACID OLIGOMERS AND USES THEREFOR
核酸寡聚體及其用途
- [71] Repluca Pty Ltd
瑞普魯卡私人有限公司
Level 18, 141 Queen Street
Brisbane, Queensland, 4000
AUSTRALIA
- [72] 德里克·理查德
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- [54] FACTOR XII (F12) IRNA COMPOSITIONS AND METHODS OF USE THEREOF
因子 XII (F12) IRNA 組合物及其使用方法
- [71] Alnylam Pharmaceuticals, Inc.
675 West Kendall Street
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UNITED STATES OF AMERICA
- [72] SCHMIDT, Karyn
SCHLEGEL, Mark, K.
CASTORENO, Adam
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] C12N 15/113 [11] 40109206
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[54] COMPOSITIONS AND METHODS FOR TREATING SICKLE CELL DISEASES
用於治療鎌狀細胞疾病的組合物和方法

[71] The United States of America, as represented by the
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Office of Technology Transfer
National Institutes of Health
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[72] TISDALE, John Fitzgerald
GUDMUNSDOTTIR, Bjorg
TUMBURU, Laxminath

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

[51] C12N 15/113 [11] 40109275
A61K 31/713 EP4423273 A1
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[54] COMPLEMENT FACTOR B (CFB) IRNA COMPOSITIONS AND METHODS OF USE THEREOF

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[71] ALNYLAM PHARMACEUTICALS, INC.

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[51] C12N 15/113 [11] 40109289
A61K 47/64 EP4337261 A2
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[51] C12N 15/113 [11] 40109303
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C07H 21/02
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[54] COMPOUNDS TARGETING PMP22 FOR THE TREATMENT OF CHARCOT-MARIE-TOOTH DISEASE

用於治療夏科-馬裡-圖思病的靶向 PMP22 的化合物

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[72] SUCKOW, Arthur T.
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[74] MARKS & CLERK
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[51] C12N 15/113 [11] 40109318
CN117916375 A
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[54] MODIFIED GUIDE RNAs COMPRISING AN INTERNAL LINKER FOR GENE
EDITING

用於基因編輯的包含內部接頭的修飾的引導 RNA

[71] INTELLIA THERAPEUTICS, INC.

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[72] MULEPATI, Sabin S·穆勒帕蒂

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[51] C12N 15/113 [11] 40109348
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- [54] ANTISENSE OLIGONUCLEOTIDES HAVING ONE OR MORE ABASIC UNITS
具有一個或多個無鹼基單元的反義寡核苷酸
- [71] Sarepta Therapeutics, Inc.
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- [51] C12N 15/113 [11] 40109366
A61K 31/7125 EP4392562 A2
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- [21] 62024098159.2 [22] 16.10.2024
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- [87] 02.03.2023 WO2023/028575
- [30] 27.08.2021 US,63/237,898
- [54] COMPOUNDS AND METHODS FOR MODULATING SCN1A EXPRESSION
用於調節 SCN1A 表現的化合物與方法
- [71] Ionis Pharmaceuticals, Inc.
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UNITED STATES OF AMERICA
- [72] JAFAR-NEJAD, Paymaan
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- [51] C12N 15/12 [11] 40109077
C12N 5/10 CN118325840 A
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- [51] C12N 15/12 [11] 40109112
A61K 48/00 CN117721115 A
A61K 38/18
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C07K 14/50

C12N 15/70

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[54] MRNA FOR TREATING OSTEOARTHRITIS, PREPARATION METHOD THEREFOR, AND USE THEREOF

用於治療骨關節炎的MRNA及其製備方法與應用

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[51] C12N 15/12 [11] 40109237
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C07K 16/28 CN117586403 A
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[51] C12N 15/24 [11] 40109052
C12N 5/10 CN117866899 A

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[51] C12N 15/26 [11] 40109052
C12N 5/10 CN117866899 A
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[51] C12N 15/26 [11] 40109162
A61K 38/17 EP4405487 A1
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C07K 19/00
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[54] IL-2 VARIANTS AND FUSION PROTEINS THEREOF
IL-2 變體及其融合蛋白
[71] WUXI BIOLOGICS IRELAND LIMITED
Mullagharlin, Dundalk, Co Louth A91 X56F
IRELAND
[72] WU, Lei
XU, Jianqing
SUN, Mengmeng
WANG, Shuang
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[51] C12N 15/31 [11] 40109074
C07K 14/195 CN117886907 A
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[51] C12N 15/35 [11] 40109314
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[51] C12N 15/53 [11] 40109225
C12N 9/06 CN118401654 A
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[51] C12N 15/62 [11] 40109077
C12N 5/10 CN118325840 A
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[51] C12N 15/62 [11] 40109162
C12N 15/26 EP4405487 A1
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C12N 15/85 EP4330400 A1
C12Q 1/6897
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[54] COMPOSITIONS AND METHODS FOR IN VIVO SCREENING OF
THERAPEUTICS

用於體內篩選治療劑的組合物和方法

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[72] JENSEN, Martin Borch
FUENTES, Daniel

[74] LETTERS & THOO LIMITED
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[51] C12N 15/63 [11] 40109221
C12P 19/00 CN118434879 A

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[51] C12N 15/63 [11] 40109258
A61K 48/00 CN117716038 A
A61K 35/761
C07K 14/075
C12N 7/00
C12N 15/861
C12N 15/67

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[86] 05.03.2022 PCT/RU2022/050073
[87] 09.09.2022 WO2022/186734
[30] 05.03.2021 RU,2021105703
[54] CODON-OPTIMIZED NUCLEIC ACID ENCODING THE FIX PROTEIN
編碼 FIX 蛋白的密碼子優化核酸
[71] JOINT STOCK COMPANY "BIOCAD"
198515, SAINT PETERSBURG, VN. TER. G. POSELOK STRELNA, UL.
SVYAZI
D. 38, STR. 1, POMESHCH. 89
RUSSIAN FEDERATION
[72] PROKOFYEV, Alexander Vladimirovich
GERSHOVICH, Pavel Mikhailovich
STRELKOVA, Anna Nikolaevna
SPIRINA, Natalia Aleksandrovna
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[51] C12N 15/67 [11] 40109258
C12N 15/63 CN117716038 A
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[51] C12N 15/70 [11] 40109074
C07K 14/195 CN117886907 A
[13] A

[51] C12N 15/70 [11] 40109112
C12N 15/12 CN117721115 A
[13] A

[51] C12N 15/70 [11] 40109221
C12P 19/00 CN118434879 A
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[51] C12N 15/77 [11] 40109340
C12N 1/20 CN118742646 A
C12N 9/88
C12P 19/32
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[21] 62024097854.9 [22] 10.10.2024

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[54] MICROORGANISM PRODUCING PURINE NUCLEOTIDES AND METHOD FOR
PRODUCING PURINE NUCLEOTIDES USING SAME
生產嘌呤核苷酸的微生物及利用其生產嘌呤核苷酸的方法

[71] CJ CHEILJEDANG CORPORATION
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[72] KIM, DAE YOUNG 金大永
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[54] COMPOSITIONS AND METHODS FOR IN VIVO NUCLEASE-MEDIATED GENE
TARGETING FOR THE TREATMENT OF GENETIC DISORDERS
用於治療遺傳性疾患的體內核酸酶介導的基因靶向的組合物和方法

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[51] C12N 15/86 [11] 40109360
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[54] FUNCTIONAL AAV CAPSIDS FOR INTRAVITREAL ADMINISTRATION

用於玻璃體內施用的功能性 AAV 衣殼

[71] SHAPE THERAPEUTICS INC.

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C12N 15/63 CN117716038 A
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C12N 5/10 CN118325840 A
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C07K 16/46
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G01N 33/574
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[54] FULLY HUMAN ANTIBODY TARGETING GPRC5D AND CHIMERIC ANTIGEN
RECEPTOR (CAR) AND USE THEREOF
靶向 GPRC5D 的全人源抗體和嵌合抗原受體 (CAR) 及其應用
[71] SHANGHAI IASO BIOTECHNOLOGY CO., LTD.
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[51] C12N 5/07 [11] 40109154
C12P 21/02 EP4323537 A1
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[54] METHOD FOR PRODUCING CELL MASS INCLUDING PITUITARY TISSUE AND
CELL MASS

包含垂體組織的細胞群的製備方法及該細胞群

[71] Sumitomo Chemical Company, Limited
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[51] C12N 5/071 [11] 40109173
A61K 35/12 EP4410962 A1
A61K 35/30
A61K 35/545
A61P 5/10
C12N 5/0735
C12N 5/079

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[54] CELL AGGREGATE INCLUDING PITUITARY HORMONE-PRODUCING CELLS
AND METHOD FOR PRODUCING SAME

包括腦下垂體激素產生細胞的細胞聚集體及其生產方法

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[54] EXTRACELLULAR VESICLES FROM MESENCHYMAL STROMAL CELLS FOR
 TREATMENT OF DISEASES

用於治療疾病的來自間充質基質細胞的細胞外囊泡

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C12Q 1/02 EP4372098 A1
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C12Q 1/02 EP4372098 A1
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- [51] C12N 5/078 [11] 40109145
C12M 1/00 CN117925366 A
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C12N 5/10 CN118325840 A
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C12N 5/10 EP4320227 A1
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C12N 5/09 CN117716024 A
C07K 14/715
C07K 14/54

C07K 14/705

C07K 14/47

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[54] COMPOSITION CONTAINING FEEDER CELL FOR PROLIFERATING NATURAL
KILLER CELL

包含飼養細胞的自然殺傷細胞增殖用組合物

[71] VAXCELL-BIO

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[51] C12N 5/0783

A61K 39/00

[11] 40109292

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C12N 5/10

[11] 40109182

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[30] 08.09.2015 US,US201562215579P
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RETINAL PIGMENT EPITHELIUM CELLS
臨床級視網膜色素上皮細胞的可重複分類方法
- [71] The United States of America, as represented by The
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C12N 5/071 EP4410962 A1
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- [54] METHODS OF MAKING, EXPANDING AND PURIFYING MIDBRAIN
DOPAMINERGIC PROGENITOR CELLS
製備、擴增及純化中腦多巴胺能前驅細胞的方法

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[72] DU, Zhong-Wei

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[51] C12N 5/09 [11] 40109248
C12N 5/0783 CN117716024 A

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[51] C12N 5/10 [11] 40109052
C12N 15/26 CN117866899 A
C12N 15/24
C12N 15/113
A61K 35/17
A61P 35/00

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[54] PROCESSES FOR GENERATING TIL PRODUCTS ENRICHED FOR TUMOR
ANTIGEN-SPECIFIC T-CELLS
產生富含腫瘤抗原特異性 T 細胞的 TIL 產品的方法

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[51] C12N 5/10 [11] 40109077
C12N 5/0783 CN118325840 A
C12N 15/867
C12N 15/864
C12N 15/113
C12N 15/12
C12N 15/62
C12N 9/22
C12N 15/10
A61K 39/00
A61P 35/00
[13] A

[25] ZH

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[54] MODIFIED IMMUNE CELLS HAVING ENHANCED FUNCTION AND METHODS
FOR SCREENING FOR SAME
具有增强功能的修飾的免疫細胞及其篩選方法

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C12N 5/071 EP4410963 A1
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C12N 5/0783 EP4320227 A1
C12N 5/0789
A61K 39/00
C07K 19/00
A61P 35/00
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- [54] COMPOSITIONS AND METHODS FOR GENERATING GAMMA-DELTA T CELLS
FROM INDUCED PLURIPOTENT STEM CELLS
用於從誘導的多能幹細胞生成 $\gamma\delta$ T 細胞的組合物及方法
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- [51] C12N 7/00 [11] 40109258
C12N 15/63 CN117716038 A
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- [51] C12N 7/00 [11] 40109357
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C07C 227/28 CN118401654 A
C07C 229/12
C07K 1/00
C07K 1/02
C12N 15/31
C12N 15/53
C12P 13/04
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- [54] POLYPEPTIDE AND METHOD FOR PRODUCING AMINO ACID USING SAME
多肽和應用其的氨基酸的製備方法
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C12P 5/00 CN118475690 A
C12N 15/80
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- [30] 09.06.2021 KR,10-2021-0074819
- [54] GERANYLGERANYL PYROPHOSPHATE SYNTHASE VARIANT AND METHOD OF
PRODUCING TETRATERPENE, PRECURSOR THEREOF, AND MATERIAL
HAVING TETRATERPENE AS PRECURSOR USING THE SAME
香葉基香葉基焦磷酸合酶變體及使用其生產四萜、其前體和以四萜為前體的材料的
方法
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- [51] C12N 9/16 [11] 40109357
A61P 21/00 EP4351725 A1
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C12N 5/10 CN118325840 A
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[86] 22.04.2022 PCT/US2022/025945

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[54] ENGINEERED MEGANUCLEASES THAT TARGET HUMAN MITOCHONDRIAL
GENOMES

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[51] C12N 9/22 [11] 40109230
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[51] C12N 9/22 [11] 40109292
A61K 39/00 CN118019546 A
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C12N 15/113 EP4349979 A1
C12Q 1/68 [13] A

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[21] 62024097179.1 [22] 24.09.2024

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[54] ENGINEERED CAS12I NUCLEASE, EFFECTOR PROTEIN AND USE THEREOF
工程化的 CAS12I 核酸酶、效應蛋白及其用途

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低聚糖發酵生產中降低的泛酸水平

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[71] UCB BIOPHARMA SRL
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[72] BEN YAHIA, BASSEM
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MANUFACTURING SPECIFIC CELLS
管理特定細胞品質的方法及製造特定細胞的方法

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新一代體積原位測序

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- [54] DETERMINATION OF BASE MODIFICATIONS OF NUCLEIC ACIDS
測定核酸的碱基修飾
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[54] PROMOTING ADHESION OF THIN FILMS
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- [54] APPARATUS FOR CONDUCTING LIGHT TO A FABRIC SURFACE
用於將光傳導至織物表面的裝置
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[54] A MANUALLY OPERATED RAIL GRINDER ASSEMBLY AND ASSOCIATED
METHOD FOR A RAILWAY RAIL

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[51] E01C 1/04 [11] 40109056
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[54] URBAN TRANSPORTATION AND LOGISTICS SYSTEM
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[54] TOWER-LIKE STRUCTURE FOR A WIND TURBINE, METHOD FOR
MANUFACTURING SUCH A STRUCTURE, AND WIND TURBINE
用於風力發電機的塔式建築體、及其製造方法和風力發電機

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[51] F03D 13/25 [11] 40109164
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[54] METHOD FOR MANUFACTURING A CONNECTING DEVICE FOR A TOWER-LIKE
STRUCTURE, AND TOWER-LIKE STRUCTURE
用於塔式建築體的連接裝置的製造方法以及塔式建築體

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[51] F04B 43/02 [11] 40109130
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[51] F04B 53/10 [11] 40109130
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[54] MOUNT FOR A HANDHELD ELECTRONIC DEVICE
用於手持式電子設備的安裝件

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[51] F16M 13/02 [11] 40109311
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[54] STORAGE DEVICE
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[51] F25C 1/00 [11] 40109367
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[54] METHODS OF CREATING A SLURRY USING LIPOSOME EMULSIONS
利用脂質體乳液製造漿液的方法
[71] Brixton Biosciences, Inc.
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[54] HEAT EXCHANGERS, HEAT EXCHANGE SYSTEMS AND VEHICLES
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[51] F28F 9/007 [11] 40109038
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[54] APPARATUS FOR USE IN A WIRELESS DETONATOR SYSTEM
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SOUTH AFRICA[72] MULLER, Elmar Lennox
LIEBENBERG, Abraham Johannes
MEYER, Tielman Christian
SMITH, Ruan
BOTHAM, Marius Christo[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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H05K 7/14 CN117596814 A
[13] A

[51] G01J 1/42 [11] 40109073
G04R 60/10 CN117631519 A
[13] A

[51] G01M 3/28 [11] 40109133
A61M 1/14 CN118697957 A
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[51] G01N 21/64 [11] 40109050
H01L 21/8238 CN118099095 A
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[51] G01N 21/76 [11] 40109050
H01L 21/8238 CN118099095 A
[13] A

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G01N 30/06 CN118465127 A
G01N 30/34
G01N 30/86
[13] A
- [25] ZH
[21] 42024096848.7 [22] 14.09.2024
- [54] METHOD FOR CONSTRUCTING HIGH PERFORMANCE LIQUID
CHARACTERISTIC SPECTROGRAM OF CORTEX KALOPANACIS MEDICINAL
MATERIAL, DECOCTION PIECES AND RELATED PREPARATIONS THEREOF
川桐皮藥材、飲片及其相關製劑的高效液相特徵譜圖的構建方法
- [71] Sichuan Neo-Green Pharmaceutical Technology Development Co.,
Ltd
四川新綠色藥業科技發展有限公司
No.279 Donghe East Road, Zhihe Town, Pengzhou City, Chengdu,
Sichuan Province
CHINA
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611930 四川省成都市彭州市致和鎮東河東路 279 號
- [72] GUO, QIULING 郭秋玲
ZHANG, KAIYUAN 張開元
XU, QIULING 許秋靈
HUANG, YANLEI 黃晏磊
LI, WEI 李唯
MEI, GUORONG 梅國榮
HUANG, YU 黃宇
HU, CHANGJIANG 胡昌江
- [74] 集佳知識產權有限公司
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新世紀廣場一座 12 樓 1211 室
-

- [51] G01N 30/02 [11] 40109146
A61K 36/9068 CN118542924 A
[13] A
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- [51] G01N 30/04 [11] 40109146
A61K 36/9068 CN118542924 A
[13] A
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[51] G01N 30/06 [11] 40109100
G01N 30/02 CN118465127 A
[13] A

[51] G01N 30/06 [11] 40109146
A61K 36/9068 CN118542924 A
[13] A

[51] G01N 30/34 [11] 40109100
G01N 30/02 CN118465127 A
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[51] G01N 30/34 [11] 40109146
A61K 36/9068 CN118542924 A
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[51] G01N 30/86 [11] 40109100
G01N 30/02 CN118465127 A
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[51] G01N 30/86 [11] 40109146
A61K 36/9068 CN118542924 A
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[51] G01N 30/90 [11] 40109099
G01N 30/94 CN118465168 A
G01N 30/95
[13] A

[25] ZH

[21] 42024096847.9 [22] 14.09.2024

[54] THIN LAYER IDENTIFICATION METHOD FOR FLAXSEED
一種亞麻子的薄層鑒別方法

[71] Sichuan Neo-Green Pharmaceutical Technology Development Co.,
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[72] CHEN Yumei 陈玉梅
ZHAO Haiting 赵海婷
MEI Guorong 梅国荣
HU Changjiang 胡昌江
HUANG Yu 黄宇

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[51] G01N 30/94 [11] 40109099
G01N 30/90 CN118465168 A
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G01N 30/90 CN118465168 A
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C02F 1/68 EP4334255 A1
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C07K 14/195 CN117886907 A
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C07K 14/435 EP4341278 A2
[13] A

[51] G01N 33/50 [11] 40109281
C07K 16/28 EP4337696 A1
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[51] G01N 33/52 [11] 40109345
C12Q 1/6841 EP4352254 A1
[13] A

[51] G01N 33/53 [11] 40109301
G01N 33/68 EP4356129 A1
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[25] EN

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[86] 14.06.2022 PCT/US2022/033337

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[54] METHODS OF DIAGNOSING OR AIDING IN DIAGNOSIS OF BRAIN INJURY
CAUSED BY ACOUSTIC ENERGY, ELECTROMAGNETIC ENERGY, AN OVER
PRESSURIZATION WAVE, AND/OR BLAST WIND
診斷或幫助診斷由聲能、電磁能、超壓波和/或爆炸風引起的腦損傷的方法

[71] Abbott Laboratories
100 Abbott Park Road
Abbott Park, IL 60064
UNITED STATES OF AMERICA

[72] MARINO, Jaime
MCQUISTON, Beth
DATWYLER, Saul

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

[51] G01N 33/563 [11] 40109110
C07K 16/28 EP4339615 A2
[13] A

[51] G01N 33/564 [11] 40109266
CN118556187 A
[13] A

[25] EN

[21] 62024096846.6 [22] 14.09.2024

[86] 17.01.2023 PCT/EP2023/050980

[87] 20.07.2023 WO2023/135321

[30] 17.01.2022 US, 63/266,852

[54] METHODS FOR TREATING PATIENTS WITH AN AUTOANTIBODY-MEDIATED
DISEASE
用於治療患有自身抗體介導的疾病的患者的方法

[71] Argenx BV
阿根思有限公司
Industriepark Zwijnaarde 7, 9052 Gent

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[72] VERHEESEN, Peter 彼得·维尔希森
 SIPS, Magdalena 玛格达莱娜·西普斯
 POLLMANN, Robert 罗伯特·波尔曼
 HERTL, Michael 迈克尔·赫特尔
 JOLY, Pascal 帕斯卡尔·乔利
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 MAHO-VAILLANT, Maud 莫德·马霍-瓦利恩特

[74] 集佳知識產權有限公司
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[51] G01N 33/564 [11] 40109308
 C07K 16/28 EP4341298 A1
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[51] G01N 33/574 [11] 40109171
 C12N 5/02 CN118451177 A
 [13] A

[51] G01N 33/574 [11] 40109181
 C12Q 1/6886 EP4320440 A1
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[86] 06.04.2022 PCT/US2022/023695

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[30] 06.04.2021 US,202163171546 P

[54] PROTEIN MARKERS FOR ESTROGEN RECEPTOR (ER)-POSITIVE LUMINAL
 A(LA)-LIKE AND LUMINAL B1 (LB1)-LIKE BREAST CANCER

用於雌激素受體 (ER)-陽性的管腔 A 型 (LA)-樣和管腔 B1 型 (LB1)-樣乳腺癌的蛋
 白標記物

[71] BPGbio, Inc.
 500 Old Connecticut Path
 Framingham, MA, 01701
 UNITED STATES OF AMERICA

The Henry M. Jackson Foundation for the Advancement of
 Military Medicine, Inc.
 6720-A Rockledge Drive, Suite 100

Bethesda, MD 20817
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Windber Research Institute
620 7th Street
Windber, PA 15963
UNITED STATES OF AMERICA

- [72] WANG, Guisong
HOOKE, Jeffery, A.
CAMPBELL, Jamie, Leigh
CUTLER, Mary, L.
SHRIVER, Craig, D.
KIEBISH, Michael, Andrew
KOVATICH, Albert, John
SHAH, Punit
NARAIN, Niven, Rajin
SARANGARAJAN, Rangaprasad
HU, Hai
- [74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG

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- [51] G01N 33/68 [11] 40109183
CN117561449 A
[13] A
- [25] EN
- [21] 62024095504.2 [22] 13.08.2024
- [86] 07.03.2022 PCT/US2022/071010
- [87] 15.09.2022 WO2022/192857
- [30] 08.03.2021 US, 63/158,283
20.09.2021 US, 63/246,293
30.09.2021 US, 63/251,023
- [54] BIOMARKERS FOR DETERMINING AN IMMUNO-ONCOLOGY RESPONSE
用於測定免疫腫瘤學反應的生物標誌物
- [71] VENN BIOSCIENCES CORPORATION
维恩生物科学公司
Two Tower place, 5th Floor
South San Francisco, California 94080
UNITED STATES OF AMERICA
美國
加利福尼亚州
- [72] SERIE, Daniel D·塞雷
LINDPAINTNER, Klaus K·林德潘特纳
XU, Gege G·许
MITCHELL, Alan Nicolas A·N·米切尔
PICKERING, Chad Eagle C·E·皮克林

SRINIVASAN, Apoorva A 斯里尼瓦桑

WONG, Maurice Yu 黃永誠

[74] 中港知識產權有限公司
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[51] G01N 33/68 [11] 40109207
CN117597585 A
[13] A

[25] EN

[21] 62024095636.2 [22] 16.08.2024

[86] 28.06.2022 PCT/EP2022/067808

[87] 05.01.2023 WO2023/275099

[30] 29.06.2021 DE,102021206749.2
19.08.2021 DE,102021209147.4

[54] COMPOSITE BIOMARKER FOR THE IDENTIFICATION OF SELENIUM
DEFICIENCY IN A BODILY FLUID
用於鑒定體液中的硒缺乏的複合生物標誌物

[71] BERYSOL GMBH
貝里索爾股份有限公司
Yorckstr. 71, 10965 Berlin
GERMANY

[72] SCHOMBURG, Lutz 盧茨·施姆堡

[74] 范紀羅江律師行
香港
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瑞安中心 23 樓

[51] G01N 33/68 [11] 40109277
C07K 14/435 EP4341278 A2
[13] A

[51] G01N 33/68 [11] 40109301
G01N 33/53 EP4356129 A1
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[13] A

[25] EN

- [21] 42024096329.8 [22] 03.09.2024
- [30] 28.11.2007 US,US200794676507
- [54] METHODS FOR DETECTING DIHYDROXYVITAMIN D METABOLITES BY MASS SPECTROMETRY
以質譜法檢測二羥基維生素 D 代謝物的方法
- [71] Quest Diagnostics Investments Incorporated
300 Delaware Avenue
Wilmington, DE 19899
UNITED STATES OF AMERICA
- [72] HOLMQUIST, Brett
CLARKE, Nigel J.
CASTON-BALDERRAMA, Anne
REITZ, Richard E.
- [74] LETTERS & THOO LIMITED
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-

- [51] G01P 15/04 [11] 40109334
G01P 15/08 CN118511081 A
[13] A
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- [51] G01P 15/08 [11] 40109334
G01P 15/04 CN118511081 A
B65G 1/02
[13] A

- [25] EN
- [21] 62024097290.6 [22] 26.09.2024
- [86] 22.12.2022 PCT/GB2022/053362
- [87] 29.06.2023 WO2023/118881
- [30] 23.12.2021 GB,2118934.5
- [54] IMPACT DETECTION SYSTEM
碰撞檢測系統
- [71] A-SAFE HQ LTD
A-SAFE 總部有限公司
Habergham Works, Ainley Industrial Estate
Elland Yorkshire HX5 9JP
UNITED KINGDOM
- [72] WROE, Matthew 馬修·沃伊
- [74] KWAN, WONG & PARTNERS
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-

[51] G01R 33/02 [11] 40109128
H02P 8/02 CN118157523 A
[13] A

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G01V 3/38 CN117769662 A
[13] A

[51] G01V 1/24 [11] 40109283
G01V 3/38 CN117769662 A
[13] A

[51] G01V 1/28 [11] 40109283
G01V 3/38 CN117769662 A
[13] A

[51] G01V 11/00 [11] 40109283
G01V 3/38 CN117769662 A
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G01V 3/38 CN117769662 A
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[51] G01V 3/36 [11] 40109283
G01V 3/38 CN117769662 A
[13] A

[51] G01V 3/38 [11] 40109283
G01V 3/08 CN117769662 A
G01V 1/22
G01V 3/36
G01V 11/00
G01V 1/28
G01V 1/24
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[86] 03.06.2022 PCT/AU2022/050548

- [87] 08.12.2022 WO2022/251921
- [30] 04.06.2021 AU,2021901678
- [54] A GEOPHYSICAL DATA ACQUISITION DEVICE
地球物理數據獲取裝置
- [71] BHP INNOVATION PTY LTD
必和必拓创新私人有限公司
Level 15 171 Collins Street Melbourne, Victoria 3000
AUSTRALIA
澳大利亞
維多利亞
- [72] BUSUTTIL, Stephen 史蒂芬·布苏蒂尔
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- [74] 集佳知識產權有限公司
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H05K 7/20 EP4335263 A1
[13] A

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G02C 11/00 EP4341743 A1
H04N 13/239 [13] A

- [25] EN
- [21] 62024095413.6 [22] 12.08.2024
- [86] 10.05.2022 PCT/US2022/028525
- [87] 24.11.2022 WO2022/245587
- [30] 18.05.2021 US,63/189,925
- [54] EYEWEAR SURFACE TEMPERATURE EVALUATION
眼鏡表面溫度評估
- [71] Snap Inc.
3000 31st Street
Santa Monica, CA 90405
UNITED STATES OF AMERICA
- [72] ASHWOOD, Andrea
CHAI, Mingyang
NILLES, Gerald
ROBERTSON, John James
ZAFARULLAHKHAN, Mehmood
- [74] CHLOE LEE & CO.
1104 Tai Tung Building
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[51] G02C 11/00 [11] 40109169
G02B 27/01 EP4341743 A1
[13] A

[51] G02C 5/00 [11] 40109167
H05K 7/20 EP4335263 A1
[13] A

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H05K 7/20 EP4335263 A1
[13] A

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CN118226730 A
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[25] ZH

[21] 42024097178.8 [22] 24.09.2024

[30] 19.12.2022 EP,22214742.3

[54] FUNCTIONAL MECHANICAL PART
功能機械部件

[71] The Swatch Group Research and Development Ltd
斯沃奇集团研究和开发有限公司
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[72] VINCENT, Christophe C·文森特
CORNILLE, Adrien A·科尼尔

[74] Eversheds Sutherland
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[51] G04B 19/06 [11] 40109105
G04B 45/00 CN117724319 A
[13] A

[25] ZH

[21] 42024096877.6 [22] 16.09.2024

[30] 19.09.2022 EP,22196422.4

[54] WATCH ADAPTED TO GENERATE A SEQUENTIAL ANIMATION
適於生成連續動畫的錶

- [71] OMEGA SA
JAKOB-STÄMPFLI-STRASSE 96
CH-2502 BIENNE
SWITZERLAND
- [72] DIMITRI FOSTINIS
OLIVIER SILVANT
GREGORY KISSLING
ANTONIO VENTURA
AXEL SCHINDLER
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] G04B 19/12 [11] 40109073
G04R 60/10 CN117631519 A
[13] A
-

- [51] G04B 19/257 [11] 40109120
CN118011765 A
[13] A
- [25] ZH
- [21] 42024097055.8 [22] 20.09.2024
- [30] 09.11.2022 EP,22206485.9
- [54] LEAP-YEAR DISPLAY MECHANISM FOR A HOROLOGICAL MOVEMENT WITH A
PERPETUAL CALENDAR DISPLAY
用於帶萬年曆顯示的鐘錶機芯的閏年顯示機構
- [71] Montres Breguet S.A.
蒙特雷布勒盖股份有限公司
Place de la Tour 23
1344 L'Abbaye
SWITZERLAND
- [72] RIEDO, Christophe C·利多
ROCHAT, Jean-Philippe J-P·罗查特
- [74] Eversheds Sutherland
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- [51] G04B 37/05 [11] 40109088
G04D 1/00 CN118050975 A
[13] A
-

[51] G04B 37/05 [11] 40109118
G04D 1/00 CN118050974 A
[13] A

[51] G04B 37/05 [11] 40109119
G04D 1/00 CN118050973 A
[13] A

[51] G04B 45/00 [11] 40109105
G04B 19/06 CN117724319 A
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[51] G04B 5/24 [11] 40109107
CN118131587 A
[13] A

[25] ZH

[21] 42024096900.6 [22] 17.09.2024

[30] 01.12.2022 EP, 22210934.0

[54] DISENGAGEABLE WINDING DEVICE, IN PARTICULAR FOR A HOROLOGICAL
BARREL, PROVIDED WITH A SLIDING WINDING GEAR TRAIN
特別用於鐘錶發條盒的設有滑動上條輪系的上條裝置

[71] NIVAROX-FAR S.A.
尼瓦洛克斯-法尔股份有限公司
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SWITZERLAND

[72] CUSIN, Pierre P·库辛
JEANNERET, Laurent L·詹内特

[74] Eversheds Sutherland
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[51] G04C 3/12 [11] 40109124
H03H 9/15 CN118249771 A
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[51] G04C 3/12 [11] 40109127
H03H 9/15 CN118249773 A
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[51] G04C 3/14 [11] 40109128
H02P 8/02 CN118157523 A
[13] A

[51] G04D 1/00 [11] 40109088
G04B 37/05 CN118050975 A
B25B 11/00
[13] A

[25] ZH

[21] 42024096521.0 [22] 09.09.2024

[30] 17.11.2022 EP,22208082.2

[54] GRIPPING DEVICE FOR HOLDING, CENTRING AND/OR COLLET-CLAMPING
A MICROMECHANICAL OR HOROLOGICAL COMPONENT
將微機械或鐘錶部件保持、定心和/或夾緊的夾持裝置

[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE
SCHILD-RUST-STRASSE 17, 2540 GRENCHEN
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[72] PATRIC PHAM
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[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
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[51] G04D 1/00 [11] 40109118
G04B 37/05 CN118050974 A
B25B 11/00
[13] A

[25] ZH

[21] 42024097053.3 [22] 20.09.2024

[30] 17.11.2022 EP,22207998.0

[54] GRIPPING DEVICE FOR HOLDING, CENTERING AND/OR COLLET-CLAMPING
A COMPONENT AND ASSOCIATED ATTACHMENT METHOD
將部件保持、定心和/或夾緊的夾持裝置及相關固定方法

[71] ETA SA Manufacture Horlogère Suisse
ETA 瑞士鐘表製造股份有限公司
Schild-Rust-Strasse 17
2540 Grenchen
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[72] PHAM, Patric P·范
DONZÉ, Christophe C·东泽

[74] Eversheds Sutherland
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979 KING'S ROAD, QUARRY BAY
HONG KONG

[51] G04D 1/00 [11] 40109119
G04B 37/05 CN118050973 A
B25B 11/00
[13] A

[25] ZH

[21] 42024097054.1 [22] 20.09.2024

[30] 17.11.2022 EP,22208083.0

[54] GRIPPER DEVICE FOR MAINTAINING, CENTERING AND/OR CLAMPING A
COMPONENT AND ASSOCIATED FASTENING METHOD
將部件保持、定心和/或夾緊的夾持裝置及相關固定方法

[71] ETA SA Manufacture Horlogère Suisse
ETA 瑞士鐘表制造股份有限公司
Schild-Rust-Strasse 17
2540 Grenchen
SWITZERLAND

[72] PHAM, Patric P·范
DONZÉ, Christophe C·东泽

[74] Eversheds Sutherland
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979 KING'S ROAD, QUARRY BAY
HONG KONG

[51] G04G 17/04 [11] 40109073
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[11] 40109064

CN117594579 A

[13] A

[51] H01L 23/552

H01L 25/07

[11] 40109064

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[13] A

[51] H01L 25/07

H01L 23/31

H01L 21/56

H01L 23/00

H01L 23/552

[11] 40109064

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H01L 21/60
H01L 23/488

[13] A

[25] ZH

[21] 42024095812.4 [22] 21.08.2024

[30] 19.08.2022 US, 63/399,300
23.11.2022 US, 17/993,240

[54] SOCKET TO SUPPORT HIGH PERFORMANCE MULTI-DIE ASICS
支撐高性能多晶粒 ASIC 的插座

[71] GOOGLE LLC
谷歌有限責任公司
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[72] KIM, Namhoon 金楠勳
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KWON, Woon-Seong 昆文秀
KANG, Teckgyu 康泰久

[74] ECCLES & LEE
Suite 3212, Jardine House
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HONG KONG

[51] H01L 27/146 [11] 40109050
H01L 21/8238 CN118099095 A
[13] A

[51] H01M 10/36 [11] 40109157
H01M 12/08 EP4315482 A1
[13] A

[51] H01M 12/08 [11] 40109157
H01M 10/36 EP4315482 A1
H01M 4/96
H01M 4/02
[13] A

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[21] 62024095194.2 [22] 06.08.2024

[86] 24.03.2022 PCT/US2022/021704

[87] 06.10.2022 WO2022/212163

[30] 31.03.2021 US, 63/168,699

[54] HALOGEN COMPLEXING AGENTS BOUND TO THE CATHODE SURFACE IN A
STATIC ZINC HALIDE BATTERY
靜態鹵化鋅電池組中與陰極表面結合的鹵素絡合劑

[71] EOS Energy Technology Holdings, LLC
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[74] LIU, SHEN & ASSOCIATES
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[51] H01M 4/02 [11] 40109157
H01M 12/08 EP4315482 A1
[13] A

[51] H01M 4/96 [11] 40109157
H01M 12/08 EP4315482 A1
[13] A

[51] H01Q 1/27 [11] 40109073
G04R 60/10 CN117631519 A
[13] A

[51] H01R 12/72 [11] 40109058
H05K 7/14 CN117596814 A
[13] A

[51] H01R 13/03 [11] 40109080
H01R 31/06 CN118472726 A
[13] A

[51] H01R 13/03 [11] 40109197
C25D 7/00 CN118302919 A
H01H 1/04
H01R 13/11
[13] A

[25] JA

[21] 62024095569.5 [22] 14.08.2024

[86] 07.08.2023 PCT/JP2023/028801

[87] 02.05.2024 WO2024/089972

[30] 24.10.2022 JP,2022-170206

- [54] SILVER PLATING FILM AND ELECTRIC CONTACT PROVIDED WITH SAID
SILVER PLATING FILM
銀鍍膜及具備該銀鍍膜的電接點
- [71] MATSUDA SANGYO COMPANY LIMITED
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- [72] Satoshi TAKAMATSU 高松聰之
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[51] H01R 13/11 [11] 40109197
H01R 13/03 CN118302919 A
[13] A

[51] H01R 13/24 [11] 40109058
H05K 7/14 CN117596814 A
[13] A

[51] H01R 13/40 [11] 40109080
H01R 31/06 CN118472726 A
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[51] H01R 13/516 [11] 40109058
H05K 7/14 CN117596814 A
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[51] H01R 13/631 [11] 40109080
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H01R 13/631
H05K 7/20
[13] A

[25] ZH

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- [54] POWER DISTRIBUTION APPARATUS AND DATA CENTER
電源分配裝置以及數據中心
- [71] 北京嘉楠捷思信息技术有限公司
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國際金融中心一期 20 樓
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H02P 8/02 CN118157523 A
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H03H 9/15 CN118249771 A
[13] A
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H03H 9/15 CN118249773 A
[13] A
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- [51] H02P 8/02 [11] 40109128
G04C 3/14 CN118157523 A
H02K 37/14
G01R 33/02
[13] A
- [25] ZH
- [21] 42024097182.0 [22] 24.09.2024
- [30] 06.12.2022 EP,22211700.4
16.12.2022 EP,22214282.0
- [54] STEPPING MOTOR CONTROL CIRCUIT CAPABLE OF DETECTING EXTERNAL
MAGNETIC FIELD
能夠檢測外部磁場的步進電機的控制電路

- [71] ETA SA Manufacture Horlogère Suisse
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H03G 9/00 CN117767898 A
G10L 19/16
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- [21] 42024095777.9 [22] 20.08.2024
- [30] 12.09.2013 US, 61/877,230
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10.02.2014 US, 61/938,043
- [54] DYNAMIC RANGE CONTROL FOR A WIDE VARIETY OF PLAYBACK ENVIRONMENTS
用於各種回放環境的動態範圍控制
- [71] DOLBY LABORATORIES LICENSING CORPORATION
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- [51] H03G 9/00 [11] 40109062
H03G 7/00 CN117767898 A

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[51] H03H 9/09 [11] 40109124
 H03H 9/15 CN118249771 A
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[51] H03H 9/145 [11] 40109094
 H03H 9/25 CN117792334 A
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[51] H03H 9/15 [11] 40109124
 H03H 9/09 CN118249771 A
 H02N 2/04
 G04C 3/12
 [13] A

[25] ZH

[21] 42024097172.1 [22] 24.09.2024

[30] 23.12.2022 EP,22216423.8

[54] PIEZOELECTRIC RESONATOR WITH COIL SPRING, IN PARTICULAR FOR
 TIMEPIECE ROTATING ELECTRICAL MACHINE
 特別是用於鐘錶旋轉電機的具有螺旋彈簧的壓電諧振器

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- [51] H03H 9/15 [11] 40109127
H02N 2/04 CN118249773 A
G04C 3/12
[13] A
- [25] ZH
- [21] 42024097181.2 [22] 24.09.2024
- [30] 23.12.2022 EP,22216410.5
- [54] PIEZOELECTRIC RESONATOR WITH FLEXIBLE GUIDE, IN PARTICULAR
FOR TIMEPIECE ROTARY MOTORS
特別是用於鐘錶旋轉電機的具有柔性導向件的壓電諧振器
- [71] The Swatch Group Research and Development Ltd
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- [72] KAHROBAIYAN, Mohammad Hussein M·H·卡赫羅拜炎
FERRI, Yvan Y·費里
DIDIER, Alexandre A·迪迪埃
PARATTE, Lionel L·帕拉特
BORN, Jean-Jacques J-J·博恩
- [74] Eversheds Sutherland
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979 KING'S ROAD, QUARRY BAY
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H03H 9/145 CN117792334 A
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[13] A
- [25] ZH
- [21] 42024096586.3 [22] 10.09.2024
- [30] 25.11.2016 JP,2016-228508
11.05.2017 JP,2017-095057
- [54] ELASTIC WAVE DEVICE
彈性波器件
- [71] Skyworks Solutions, Inc.
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- [72] KADOTA Michio 門田道雄
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[51] H04B 1/3877 [11] 40109311
F16B 21/10 CN117836524 A
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[51] H04L 47/70 [11] 40109250
G06F 9/44 EP4402569 A1
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[21] 42024097971.6 [22] 07.10.2021

[30] 13.10.2017 US,62/572,291

[62] 07.10.2021 42021040004.0

[54] UE SESSION MANAGEMENT QOS CAPABILITY NEGOTIATION AND QOS
CONTROL REALIZATION

UE 會話管理 QOS 能力協商及 QOS 控制實現

[71] Nokia Technologies Oy
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[72] LIU, Jennifer

[74] KING & WOOD MALLESONS IP LIMITED
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[51] H04L 9/00 [11] 40109152
H04L 9/08 EP4315734 A1
H04L 9/32
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[21] 62024095144.7 [22] 06.08.2024

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[87] 10.11.2022 WO2022/233437

[54] DATA AUTHENTICATION IN DISTRIBUTED NETWORKS
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H04L 9/00 EP4315734 A1
[13] A

[51] H04L 9/32 [11] 40109152
H04L 9/00 EP4315734 A1
[13] A

[51] H04N 13/239 [11] 40109169
G02B 27/01 EP4341743 A1
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[51] H04N 19/103 [11] 40109046
H04N 19/105 EP4325865 A2
H04N 19/119
H04N 19/157
H04N 19/176
H04N 19/196
H04N 19/44
H04N 19/46
H04N 19/593
H04N 19/597
H04N 19/70
H04N 19/82
H04N 19/96
[13] A

[25] EN

[21] 42024095526.0 [22] 14.08.2024

[30] 11.11.2011 US, 61/558, 631

[54] EFFECTIVE PARTITION CODING WITH HIGH DEGREE OF PARTITIONING
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- [72] MERKLE, Philipp
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- [51] H04N 19/105 [11] 40109046
H04N 19/103 EP4325865 A2
[13] A
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- [51] H04N 19/105 [11] 40109148
H04N 19/11 CN118158399 A
H04N 19/124
H04N 19/176
H04N 19/186
H04N 19/30
H04N 19/517
H04N 19/59
H04N 19/593
H04N 19/70
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24.07.2018 KR,10-2018-0085679

[62] 26.04.2021 62021029905.8

[54] IMAGE ENCODING/DECODING METHOD, RECORDING MEDIUM AND METHOD
OF TRANSMITTING BITSTREAM

圖像編碼/解碼方法、記錄介質和傳輸比特流的方法

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[51] H04N 19/107 [11] 40109123
H04N 19/61 CN117793380 A
[13] A

[51] H04N 19/109 [11] 40109114
H04N 19/11 CN117768643 A
[13] A

[51] H04N 19/11 [11] 40109114
H04N 19/109 CN117768643 A
H04N 19/176
H04N 19/593
H04N 19/61
H04N 19/70
G06T 9/00
[13] A

[25] ZH

[21] 42024096994.9 [22] 20.09.2024

[30] 13.10.2017 EP,17196402.6

[54] INTRA-PREDICTION MODE CONCEPT FOR BLOCK-WISE PICTURE CODING
用於逐塊圖片編碼的幀內預測模式概念

[71] Fraunhofer-Gesellschaft zur Forderung der angewandten
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[51] H04N 19/11 [11] 40109148
H04N 19/105 CN118158399 A

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[51] H04N 19/117 [11] 40109122
H04N 19/82 CN117956149 A
H04N 19/147
H04N 19/176
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H04N 19/70

[13] A

[25] ZH
[21] 42024097086.3 [22] 23.09.2024
[30] 08.03.2019 GB,1903187.1
15.03.2019 GB,1903584.9
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20.12.2019 GB,1919037.0
[54] AN ADAPTIVE LOOP FILTER
自適應環路濾波器
[71] Canon Kabushiki Kaisha
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[72] TAQUET, Jonathan
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[51] H04N 19/117 [11] 40109123
H04N 19/61 CN117793380 A
[13] A

[51] H04N 19/117 [11] 40109140
H04N 19/119 CN118474356 A
H04N 19/129
H04N 19/157
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H04N 19/61

[13] A

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[30] 01.04.2018 KR,10-2018-0037812

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- [54] IMAGE ENCODING/DECODING METHOD, MEDIUM AND METHOD OF TRANSMITTING BITSTREAM
圖像編碼/解碼方法、介質和傳輸比特流的方法
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- [51] H04N 19/119 [11] 40109046
H04N 19/103 EP4325865 A2
[13] A

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- [51] H04N 19/119 [11] 40109140
H04N 19/117 CN118474356 A
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- [51] H04N 19/124 [11] 40109123
H04N 19/61 CN117793380 A
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[13] A

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[13] A

[51] H04N 19/157 [11] 40109046
H04N 19/103 EP4325865 A2
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[51] H04N 19/157 [11] 40109140
H04N 19/117 CN118474356 A
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[51] H04N 19/159 [11] 40109123
H04N 19/61 CN117793380 A
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[51] H04N 19/167 [11] 40109061
H04N 21/233 CN117692673 A
[13] A

[51] H04N 19/174 [11] 40109123
H04N 19/61 CN117793380 A
[13] A

[51] H04N 19/176 [11] 40109046
H04N 19/103 EP4325865 A2
[13] A

[51] H04N 19/176 [11] 40109114
H04N 19/11 CN117768643 A
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[51] H04N 19/176 [11] 40109122
H04N 19/117 CN117956149 A
[13] A

[51] H04N 19/176 [11] 40109123
H04N 19/61 CN117793380 A
[13] A

[51] H04N 19/176 [11] 40109140
H04N 19/117 CN118474356 A
[13] A

[51] H04N 19/176 [11] 40109148
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[13] A

[51] H04N 19/182 [11] 40109123
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[13] A

[51] H04N 19/186 [11] 40109122
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[51] H04N 19/186 [11] 40109148
H04N 19/105 CN118158399 A
[13] A

[51] H04N 19/196 [11] 40109046
H04N 19/103 EP4325865 A2
[13] A

[51] H04N 19/30 [11] 40109148
H04N 19/105 CN118158399 A
[13] A

[51] H04N 19/34 [11] 40109123
H04N 19/61 CN117793380 A
[13] A

[51] H04N 19/44 [11] 40109046
H04N 19/103 EP4325865 A2
[13] A

[51] H04N 19/44 [11] 40109123
H04N 19/61 CN117793380 A
[13] A

[51] H04N 19/46 [11] 40109046
H04N 19/103 EP4325865 A2
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[51] H04N 19/463 [11] 40109123
H04N 19/61 CN117793380 A
[13] A

[51] H04N 19/503 [11] 40109123
H04N 19/61 CN117793380 A
[13] A

[51] H04N 19/517 [11] 40109148
H04N 19/105 CN118158399 A
[13] A

[51] H04N 19/59 [11] 40109148
H04N 19/105 CN118158399 A
[13] A

[51] H04N 19/593 [11] 40109046
H04N 19/103 EP4325865 A2
[13] A

[51] H04N 19/593 [11] 40109114
H04N 19/11 CN117768643 A
[13] A

[51] H04N 19/593 [11] 40109140
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[51] H04N 19/593 [11] 40109148
H04N 19/105 CN118158399 A
[13] A

[51] H04N 19/597 [11] 40109046
H04N 19/103 EP4325865 A2
[13] A

[51] H04N 19/61 [11] 40109114
H04N 19/11 CN117768643 A
[13] A

[51] H04N 19/61 [11] 40109123
H04N 19/117 CN117793380 A
H04N 19/34
H04N 19/44
H04N 19/107
H04N 19/503
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[54] INTEGRATED IMAGE RESHAPING AND VIDEO CODING
整合的圖像整形和視頻編碼

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[30] 12.10.2017 EP,17196255.8

[54] METHOD AND APPARATUS FOR EFFICIENT DELIVERY AND USAGE OF
AUDIO MESSAGES FOR HIGH QUALITY OF EXPERIENCE
用於高體驗質量的音頻消息的有效傳遞和使用的方法和裝置

[71] Fraunhofer-Gesellschaft zur Forderung der angewandten
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[54] AUDIO SIGNAL PROCESSING METHOD
音訊信號處理方法
[71] Areal BV
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[86] 07.11.2022 PCT/EP2022/081000
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[54] APPARATUS.METHOD OR COMPUTER PROGRAM FOR SYNTHESIZING A
SPATIALLY EXTENDED SOUND SOURCE USING VARIANCE OR COVARIANCE
DATA
用於使用方差或協方差數據合成空間擴展聲源的裝置、方法或計算機程序
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[21] 62024096567.8 [22] 10.09.2024
- [86] 13.10.2022 PCT/CN2022/125076
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[30] 13.10.2021 CN,202111192322.7
- [54] INFORMATION PROCESSING METHOD AND RELATED DEVICE
信息處理方法及相關設備
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- [51] H04W 76/10 [11] 40109136
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A61B 5/0531
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[21] 42024095749.8 [22] 20.08.2024
[30] 11.10.2018 US,62/744513
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[54] DEVICE WITH DISPOSABLE ELEMENT
具有一次性元件的裝置

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[21] 62024095410.2 [22] 12.08.2024
[86] 05.05.2022 PCT/US2022/027795
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[30] 06.05.2021 US,63/184,879

[54] THERMAL ARCHITECTURE FOR SMART GLASSES
用於智能眼鏡的熱架構

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40109130	CN117869261	F04B 43/02, F04B 53/10
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		30/06, G01N 30/34, G01N 30/04
40109147	GB2627644	A61K 47/54, A61K 9/51, A61K 47/69, B82Y 5/00
40109148	CN118158399	H04N 19/105, H04N 19/11, H04N 19/124, H04N 19/176, H04N 19/186, H04N 19/30, H04N 19/517, H04N 19/59, H04N 19/593, H04N 19/70
40109149	EP4351343	A01N 63/20, C07K 14/195, C12N 1/20, A61K 35/74
40109150	EP4312993	A61K 9/20, A61K 31/5377, A61P 35/00
40109151	CN117529373	B09B 3/35
40109152	EP4315734	H04L 9/00, H04L 9/08, H04L 9/32
40109153	CN117642156	A61K 9/70
40109154	EP4323537	C12P 21/02, C07K 16/00, C12N 5/07
40109155	EP4341290	C07K 16/28
40109156	EP4389059	A61B 90/70
40109157	EP4315482	H01M 12/08, H01M 10/36, H01M 4/96, H01M 4/02
40109158	CN118284584	C03C 13/00, C03C 13/02, C08J 5/08, D03D 1/00, D03D 15/267
40109159	EP4323505	C12N 5/0793
40109160	CN117915879	A61J 17/00, A41D 13/11, A41D 11/00
40109161	CN118451066	C07D 333/70, C07D 307/85, C07D 409/04, A61K 31/381, A61K 31/343, A61K 31/352, A61P 3/10, A61P 9/04, A61P 13/12, A61P 1/16
40109162	EP4405487	C12N 15/26, A61K 38/17, A61P 37/04, C12N 15/62, C07K 19/00, A61K 38/20, C07K 14/55
40109163	CN117581016	F03D 13/25
40109164	CN117581017	F03D 13/25
40109165	EP4330114	B62D 6/00, B62D 5/04, B62D 37/06, B60W 10/20, B60W 40/114, B62J 45/415, B60W 50/00
40109166	EP4323400	C07K 16/28, A61P 35/02, A61K 39/00, C07K 14/725
40109167	EP4335263	H05K 7/20, G02B 27/01, G02C 5/00, G02C 5/22

40109168	EP4410963	C12N 5/071, C12N 5/10
40109169	EP4341743	G02B 27/01, G02C 11/00, H04N 13/239
40109170	CN118119452	B01L 3/00, C12M 1/00
40109171	CN118451177	C12N 5/02, A61K 39/395, C07K 16/30, C07K 16/46, C07H 21/04, G01N 33/574
40109172	CN118434667	B66B 13/30, B66B 13/14
40109173	EP4410962	C12N 5/071, A61K 35/12, A61K 35/30, A61K 35/545, A61P 5/10, C12N 5/0735, C12N 5/079
40109174	CN117561054	A61K 31/10
40109175	EP4326334	A61K 47/61, A61K 47/54
40109176	EP4373480	A61K 31/137, A61K 9/24, A61K 31/485, A61P 25/24, A61K 9/00
40109177	CN118434388	A61F 5/10, A43B 5/04, A61B 5/103
40109178	CN117957229	C07D 487/04, A61P 35/00
40109179	CN118338952	B01D 63/02
40109180	CN118434478	A63B 59/40, A63B 59/56, A63B 59/80, A63B 60/50
40109181	EP4320440	G01N 33/574, C12Q 1/6886
40109182	EP4320227	C12N 5/10, C12N 5/0783, C12N 5/0789, A61K 39/00, C07K 19/00, A61P 35/00
40109183	CN117561449	G01N 33/68
40109184	CN118265719	C07K 4/00, A61K 38/03, A61K 38/10, A61K 38/12, A61P 25/00, C07K 7/08, C07K 7/54, C12N 5/071
40109185	CN117615737	A61F 2/28, A61B 17/56, A61B 17/80
40109186	EP4366590	A47J 31/41, A47J 31/06, A47J 31/057
40109187	EP4334255	C02F 1/68, C02F 103/42, G01N 33/18
40109188	EP4377346	C07K 16/28
40109189	CN117616013	C07D 241/36, A61K 31/498, A61P 25/00, C07D 405/12
40109190	EP4370507	C07D 241/36, C07D 405/12, A61P 25/00, A61K 31/498
40109191	EP4334281	C07C 219/20, A61P 11/00
40109192	EP4329880	A61P 25/16, C07D 417/14
40109193	EP4384617	C12N 15/113

40109194	CN117642428	C07K 16/28, A61P 25/28
40109195	EP4398824	A61B 17/43, A61B 17/12, A61B 17/42, A61B 17/435, A61M 25/10
40109196	EP4387612	A61K 31/36, A61P 25/00, A61P 25/16, C07D 317/58
40109197	CN118302919	H01R 13/03, C25D 7/00, H01H 1/04, H01R 13/11
40109198	EP4322943	A61K 31/4174, A61P 27/02, A61K 31/4164
40109199	EP4333871	A61K 38/17, C07K 14/47
40109200	EP4330400	C12N 15/63, C12N 15/85, C12Q 1/6897, C40B 40/06
40109201	EP4326862	C12N 9/22, A61K 38/43
40109202	EP4329769	A61K 31/58, A61P 25/22, A61P 25/24, A61K 45/06
40109203	EP4352059	C07D 471/14, A61P 35/00, C07D 519/00, A61K 31/437
40109204	EP4333861	A61K 35/34, A61K 35/545, A61P 9/00, A61P 9/06, C12N 5/07
40109205	CN117597142	A61K 38/46
40109206	CN117615790	A61K 47/54, C12N 15/113
40109207	CN117597585	G01N 33/68
40109208	EP4326294	A61K 35/28, A61P 31/12, A61P 31/14, A61K 31/573
40109209	EP4347584	C07D 405/12, C07D 405/14, C07D 491/048, A61P 29/00, A61K 31/443
40109210	EP4347585	C07D 405/12, C07D 307/20, C07D 307/24, C07D 307/34
40109211	EP4347033	A61P 29/00, C07D 405/12, A61K 31/443
40109212	EP4346818	A61K 31/443, A61P 23/00, A61P 25/02, A61P 29/00, A61K 9/20
40109213	EP4340631	A23J 1/18, A23L 29/00, A23L 31/10, A23L 33/195, C12N 1/14, C12N 1/16, C08L 1/02
40109214	CN118475690	C12N 9/10, C12P 5/00, C12N 15/80
40109215	CN117616019	C07D 307/68, A61P 3/06, A61K 31/341, A61K 31/404, A61K 31/40, C07D 209/42, C07D 207/34
40109216	CN118043445	C12N 1/14, A01G 18/40, A23L 33/10, A61K 8/9728, A61K 36/07, A61P 17/18, A61P

		31/12, A61P 37/04, A61P 39/06, A61Q 19/00
40109217	EP4322957	A61K 31/519, A61P 7/00, A61P 7/02, A61P 7/04
40109218	EP4326853	C12N 5/077, C07K 14/78
40109219	CN117597106	A61K 9/00, A61K 9/28, A61K 31/4035, A61K 9/20
40109220	EP4326322	A61K 39/395, A61P 37/06, C07K 16/28, A61K 39/00, A61M 5/00
40109221	CN118434879	C12P 19/00, C12P 19/04, C12N 15/63, C12N 15/70
40109222	EP4333840	A61K 31/4155, A61K 31/519, A61K 31/5377, A61K 39/395, A61K 45/06, A61P 17/00, A61P 17/04
40109223	EP4384155	A61K 31/137, A61P 25/24, A61K 31/485
40109224	CN117615783	A61K 39/395, A61P 43/00, A61K 35/00, A61K 47/20, A61K 45/00
40109225	CN118401654	C12N 9/06, C07C 227/28, C07C 229/12, C07K 1/00, C07K 1/02, C12N 15/31, C12N 15/53, C12P 13/04, C12P 21/00
40109226	EP4337216	A61K 31/53, A61P 35/02
40109227	EP4347640	C07K 16/00, A61K 39/00
40109228	EP4329778	A61K 33/243
40109229	CN117651579	A61M 15/00
40109230	EP4419111	A61K 31/713, A61P 1/16, A61P 11/00, C12N 9/22, C12N 15/10, C12N 15/113, C12N 15/90
40109231	CN118574637	A61K 39/12, A61P 31/20
40109232	CN118317990	C08G 18/76, C08G 18/20, C08G 18/28, C08G 18/40, C08G 18/42, C08G 18/48, C09J 175/04
40109233	EP4333897	A61K 47/42, A61K 38/20, A61K 38/12
40109234	CN117715936	C07K 16/28
40109235	EP4340861	A61K 38/10, A61K 45/06, C07K 7/08
40109236	EP4418726	H04W 28/02
40109237	EP4341284	C07K 14/475, A61K 38/18, A61P 25/16, A61P 25/28,

		C07K 14/47, C12N 15/12, C12N 15/85
40109238	CN117730175	D03D 15/547, D03D 1/00
40109239	CN117715655	A61K 39/00, C07K 16/30, C07K 16/28, C07K 14/725
40109240	EP4355760	C07K 7/00, A61K 38/12, C07K 7/50
40109241	EP4419742	C30B 25/02, C30B 29/04, C30B 33/02, C30B 33/04
40109242	EP4419741	C30B 25/02, C30B 29/04, C30B 33/02
40109243	EP4347592	C07D 471/04, A61K 31/519, A61P 35/00
40109244	CN118160010	G06V 20/52
40109245	EP4392124	A61N 1/05, A61N 1/36
40109246	CN118541114	A61F 2/24
40109247	EP4334301	C07D 401/14, C07D 403/12, C07D 413/12, A61P 25/28, C07D 413/14, C07D 417/14, C07D 471/04, C07D 487/04, C07D 491/048, C07D 491/056, C07D 491/08, C07D 491/107, C07D 498/04, A61K 31/4439
40109248	CN117716024	C12N 5/0783, C12N 5/09, C07K 14/715, C07K 14/54, C07K 14/705, C07K 14/47
40109249	CN118613284	A61K 47/00, A61K 47/64, A61K 47/65, A61K 48/00
40109250	EP4402569	G06F 9/44, G06F 21/00, H04L 47/70
40109251	CN118451108	C07K 16/28, A61P 35/00, A61K 47/68
40109252	EP4340875	A61K 39/395, A61P 1/00, A61P 1/04, C07K 16/24
40109253	EP4426297	A61K 31/437, A61P 19/02, A61P 29/00, C07D 401/04, C07D 471/04
40109254	EP4334321	C07D 487/14, C07D 519/00, C07D 421/14, A61P 35/00, A61K 31/5025
40109255	EP4334324	C07D 519/00
40109256	CN118234754	C07K 16/46, A61K 39/395, A61K 35/17, A61P 35/00
40109257	EP4347569	C07D 239/95, A61K 31/519, C07D 471/04
40109258	CN117716038	C12N 15/63, A61K 48/00, A61K 35/761, C07K 14/075,

		C12N 7/00, C12N 15/861, C12N 15/67
40109259	EP4333807	A61K 9/127, A61K 9/00
40109260	EP4333828	A61K 31/198, A61K 38/05, A61P 41/00
40109261	EP4337770	C12N 15/113, A61K 31/7088
40109262	CN118524927	B29D 11/00
40109263	CN117693592	C12N 15/86
40109264	EP4410286	A61K 31/4245, A61K 31/352, A61P 25/28, A61K 9/08, A61K 9/10, A61K 9/107, A61K 9/113, A61K 9/14, A61K 9/16, A61K 9/22, A61K 9/24, A61K 9/28, A61K 9/48
40109265	EP4334040	B04B 7/16
40109266	CN118556187	G01N 33/564
40109267	CN117715914	C07D 491/22
40109268	EP4412682	A61M 5/20, A61M 5/32, A61M 5/315
40109269	CN117979871	A47J 31/20, A23F 3/16, A47J 31/06, A47J 31/14, A47J 31/16
40109270	EP4337202	A61K 31/4375, A61K 31/444, A61K 31/5025, A61K 31/519, A61K 31/53, A61P 31/20, C07D 401/12, C07D 401/14, C07D 403/12, C07D 405/14, C07D 413/14, C07D 471/04, C07D 487/04, C07D 487/10, C07D 491/048, C07D 498/10, C07D 519/00, A61P 31/14, A61P 35/00
40109271	EP4413458	G06F 8/76
40109272	EP4355619	B60R 9/10
40109273	CN117794606	A61M 25/00, A61M 25/06
40109274	EP4337184	A61K 31/192, A61K 31/195, A61K 31/381, A61K 31/40, A61K 31/423, A61K 31/426, A61K 31/427, A61K 31/4439, A61K 31/216, A61P 1/16
40109275	EP4423273	C12N 15/113, A61K 31/713
40109276	EP4337214	A61K 31/519, A61P 35/00, C07D 471/14
40109277	EP4341278	C07K 14/435, C12N 15/01, C12Q 1/6869, G01N 33/487, G01N 33/68
40109278	EP4351630	A61K 38/22, A61K 38/26, C07K 14/435, C07K 14/605, C07K 14/575, A61P 3/00,

		A61P 3/04, A61P 3/06, A61P 3/10, A61P 5/50, A61P 9/12
40109279	EP4337246	A61K 38/50, C12N 15/85
40109280	CN117813303	C07D 413/04
40109281	EP4337696	C07K 16/28, A61K 45/06, A61K 9/00, A61K 31/573, A61P 17/00, A61P 19/02, A61P 29/00, A61P 37/00, G01N 33/50
40109282	EP4341943	G16C 20/20, G16C 20/30, G16C 20/70
40109283	CN117769662	G01V 3/38, G01V 3/08, G01V 1/22, G01V 3/36, G01V 11/00, G01V 1/28, G01V 1/24
40109284	CN118510728	C03C 14/00, G21F 1/06
40109285	CN117730117	C08K 7/02
40109286	CN117730133	C10G 2/00
40109287	CN117795521	G06F 40/58
40109288	EP4341071	B29C 64/118, B33Y 70/00, C08K 11/00, C08L 67/04, D01F 6/92
40109289	EP4337261	A61K 47/64, C07K 7/64, C12N 15/113
40109290	EP4337076	A47K 10/38
40109291	EP4430853	H04S 7/00
40109292	CN118019546	A61K 39/00, C12N 5/0783, C12N 15/90, C12N 9/22
40109293	EP4423761	G16H 20/17, G16H 40/63, A61M 5/168, A61M 5/14, A61M 5/142
40109294	EP4347418	B65D 1/06, B65D 3/06, B65D 21/04, B65D 65/46
40109295	EP4347419	B65D 1/20, B65D 1/06, B65D 1/02
40109296	EP4423762	G16H 20/17, G16H 40/63, A61M 5/172
40109297	EP4340890	A61K 47/64
40109298	CN118103320	B66F 11/04, B66F 9/24, B66F 9/22, B66F 17/00, B66F 9/20, B66F 7/28, B66C 13/16
40109299	CN117750920	A61B 90/00, A61B 1/313
40109300	EP4367164	C08G 69/48, C07D 213/38, C07D 233/64, C07D 401/12, C07D 403/12, C08F 8/42, C08F 20/36, C08F 20/38, C08F 20/60, C08G 69/08
40109301	EP4356129	G01N 33/53, G01N 33/68

40109302	CN117794520	A61K 9/51, C07K 14/435, A61K 9/12, A61K 9/00, A61K 48/00, A61K 47/24
40109303	EP4349979	C12N 9/22, C12N 15/113, C12Q 1/68
40109304	EP4355319	A61K 31/395, A61K 31/4184, A61K 31/454, A61P 31/12
40109305	CN117813028	A45D 34/00, A61K 8/02, D04H 1/4382, D04H 1/435, D04H 1/4291, D04H 1/4358
40109306	EP4341638	F42D 1/05
40109307	CN118317774	A61K 31/517, A61P 1/00, A61P 11/00, A61P 35/00
40109308	EP4341298	C07K 16/28, C40B 40/10, C40B 20/04, G01N 33/564
40109309	EP4433597	C12N 15/113, A61K 31/7088, A61P 25/02, A61K 31/7125, C07H 21/02, C07H 21/04
40109310	EP4346738	A61J 1/16, B01F 31/00
40109311	CN117836524	F16B 21/10, F16M 13/02, H04B 1/3877, B62J 11/00, B62J 50/21, F16B 2/04, F16B 2/06
40109312	CN117794598	A61M 11/00
40109313	CN118679171	C07D 519/00, A61K 31/5383, A61P 35/00
40109314	EP4340856	A61K 35/76, A61P 27/02, C12N 15/35, C12N 15/864
40109315	EP4340881	A61K 39/395, A61P 25/28, C07K 16/18
40109316	CN117858626	A23L 2/00, A23L 2/52, A23L 29/20, A23L 29/231, A23L 29/238, A23L 29/256, A23L 29/269
40109317	CN118541369	C07D 471/04, C07D 487/04, C07D 498/04, A61P 25/00, A61K 31/519
40109318	CN117916375	C12N 15/113
40109319	EP4384591	C11B 9/00, C07C 45/597, C07C 49/633
40109320	CN118525023	C07D 487/04, A61P 1/00, A61P 37/00, A61K 31/46
40109321	EP4372098	C12Q 1/02, C12N 1/00, C12N 5/071, C12N 5/0735, C12N 5/074, C12N 5/077, C12N 5/0775, C12Q 1/68
40109322	CN117794534	A61K 31/423, A61K 36/88, A61P 25/00

40109323	EP4384259	A61M 60/13, A61M 60/221, A61M 60/416, A61M 60/422, A61M 60/878
40109324	CN117813073	A61K 8/02, A61K 8/04, A61Q 19/00
40109325	EP4351662	A61K 51/00, A61K 51/02, A61K 51/04, C07D 257/00
40109326	EP4426360	A61K 51/10, A61P 35/00, C07K 16/26
40109327	EP4341281	C07K 14/47
40109328	CN117794585	A61K 51/00, A61K 51/02, A61K 51/04, C07D 257/00
40109329	CN117858881	C07F 9/6561, A61K 31/706, A61P 31/12, A61K 31/215, A61K 45/06
40109330	EP4347037	A61P 35/00, A61K 39/00, A61K 31/4412, A61K 31/496, A61K 31/573
40109331	EP4346878	A61K 38/29, A61P 19/10
40109332	EP4346954	A61M 5/20, A61M 5/32, A61M 5/315
40109333	EP4355308	A61K 9/51, A61K 47/02, A61K 47/26, A61P 31/16, A61P 37/04, A61K 39/145, A61K 39/00, A61K 39/12
40109334	CN118511081	G01P 15/08, G01P 15/04, B65G 1/02
40109335	EP4433024	A61K 9/00, A61K 38/00, A61K 47/10, A61M 5/00
40109336	CN118591498	B65D 21/02, A45C 11/00, B65D 75/32, A45C 1/00, A45D 1/00, A45F 3/00
40109337	CN118715156	B62D 57/032, B25J 9/00, B25J 9/10
40109338	EP4373622	B09B 3/00, B02C 17/16, B02C 17/18, A47J 31/36, B09B 5/00, B26F 1/44, B26F 3/02, B07B 1/24, B29B 17/02, B65B 69/00, B09B 101/02
40109339	CN118742573	C07K 16/32, A61K 39/395, A61P 35/00
40109340	CN118742646	C12N 15/77, C12N 1/20, C12N 9/88, C12P 19/32
40109341	CN118202374	G06Q 20/40
40109342	EP4440703	A61P 35/00, C07D 471/04, C07D 487/00, C07D 491/04, C07D 495/04, A61K 31/519, A61K 31/437

40109343	EP4440627	A61K 51/04, C07B 59/00, A61P 35/00
40109344	EP4351787	B01L 3/00, B01L 7/00
40109345	EP4352254	C12Q 1/6841, C12Q 1/682, G01N 33/52
40109346	CN117897071	A41F 9/02, A41H 43/00, B32B 5/12, A41D 1/06, A41D 1/14, D06H 7/10, D03D 15/50, D03D 15/217, D03D 15/233, D03D 15/283, D03D 15/56
40109347	EP4422566	A61F 5/44, A61F 5/445
40109348	EP4392558	C12N 15/113, A61K 31/712, A61P 21/00
40109349	EP4355271	A61F 2/30, A61K 35/32, C12N 5/00, C12N 5/077, A61F 2/46, A61L 27/38
40109350	EP4367607	G06N 10/20, G06N 20/10, G06N 10/60, G06N 5/02, G06N 10/40
40109351	CN117881659	C07D 209/88, C07D 209/86, A61K 31/14, A61K 31/403
40109352	EP4396663	G06F 3/0481, G06F 3/0484, G06N 20/00, G06Q 10/06, G06F 40/174, G06N 3/00, G06N 5/04, G06N 99/00
40109353	CN118302193	A61K 39/39, A61K 9/08, A61K 9/19, A61K 39/12, A61K 39/145, A61K 39/155, A61K 39/215, A61K 47/26, A61K 47/34, A61K 47/36, A61K 47/38, A61K 47/69, A61P 31/12, A61P 31/14, A61P 31/16
40109354	CN117979996	A61K 39/395, A61P 35/00, C07K 16/28, C07K 16/30, C07K 16/46
40109355	CN118574635	A61K 39/00, A61K 47/68, A61P 35/00, C07K 14/705, A61K 38/00
40109356	EP4433121	A61M 5/142, A61M 5/172, A61M 5/20, A61M 5/315, A61M 5/48
40109357	EP4351725	A61P 21/00, C12N 9/16, C12N 7/00
40109358	EP4410388	A63F 13/45, A63F 13/86, A63F 13/46, A63F 13/798, A63F 13/49, A63F 13/77, A63F 9/02, F41J 3/02, F41J 3/00
40109359	EP4410389	A63F 13/45, A63F 13/86, A63F 13/49, A63F 13/46,

		A63F 13/77, A63F 13/798, A63F 9/02, F41J 3/02, F41J 3/00
40109360	CN118613590	C12N 15/86, A61K 48/00, C07K 14/015
40109361	CN118647462	B05B 17/06
40109362	EP4374834	A61F 9/00
40109363	EP4381444	G06Q 10/06
40109364	EP4378179	H04S 5/00
40109365	EP4384545	C07K 16/22, A61P 1/08, A61P 3/00, A61P 43/00
40109366	EP4392562	C12N 15/113, A61K 31/7125
40109367	EP4352430	F25C 1/00, F25C 1/12, A61B 18/02, A61F 7/00

3. 按申請編號排列 Arranged by Application Number

40109037 - 40109367

[21] 申請編號 Application No.	[11] 發表編號 Publication No.
42024094384.5	40109037
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62024098161.8	40109367

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.
10xBeta	A61M 15/00	40109229	CN117651579
800 SUPER WASTE MANAGEMENT PTE LTD 八百废物管理有限 公司	B09B 3/35	40109151	CN117529373
A-SAFE HQ LTD A- SAFE 總部有限公司	G01P 15/08, G01P 15/04, B65G 1/02	40109334	CN118511081
AB INITIO TECHNOLOGY LLC 起 元技术有限责任公司	G06F 8/76	40109271	EP4413458
ABK Biomedical Incorporated 艾比 科生物医学公司	A61M 36/12, A61N 5/10	40109067	CN117599320
ABL Bio Inc.	A61K 39/395, A61P 25/28, C07K 16/18	40109315	EP4340881
ADS Therapeutics LLC	A61K 31/4174, A61P 27/02, A61K 31/4164	40109198	EP4322943
AGASHE Mandar 曼达 尔·阿加什	G06Q 20/40	40109341	CN118202374
AGENUS INC. 艾吉纳 斯公司	C07K 16/28, C12N 15/13, A61K 39/395, A61K 45/06, A61P 35/00	40109063	CN117586403
ALBERT EINSTEIN COLLEGE OF MEDICINE 阿尔伯特爱 因斯坦医学院	A61K 39/00, A61K 47/68, A61P 35/00, C07K 14/705, A61K 38/00	40109355	CN118574635
ALLEN GLOBAL FZCO	B60R 9/10	40109272	EP4355619

ALNYLAM PHARMACEUTICALS, INC.	C12N 15/113, A61K 31/713	40109275	EP4423273
AMBROZ URIAH NEIL MARCUS-ALEXANDER NEIL	B62D 25/16, B62D 35/02	40109097	GB2622392
AMGEN INC.	A61K 9/00, A61K 9/28, A61K 31/4035, A61K 9/20	40109219	CN117597106
AMGEN INC.	A61M 5/20, A61M 5/32, A61M 5/315	40109268	EP4412682
AMICUS THERAPEUTICS, INC.	A61K 31/445, A61P 9/00, A61P 3/00, A61P 13/12	40109071	EP4356911
ANNEX PRODUCTS PTY. LTD. 安纳斯产 品有限公司	F16B 21/10, F16M 13/02, H04B 1/3877, B62J 11/00, B62J 50/21, F16B 2/04, F16B 2/06	40109311	CN117836524
ANTAG THERAPEUTICS APS 安泰博医药	A61K 38/22, A61K 38/26, C07K 14/435, C07K 14/605, C07K 14/575, A61P 3/00, A61P 3/04, A61P 3/06, A61P 3/10, A61P 5/50, A61P 9/12	40109278	EP4351630
APNIMED, INC. (DELAWARE)	C07C 219/20, A61P 11/00	40109191	EP4334281
AQUATIC DESIGN & ENGINEERING, INC. D/B/A MARTIN	C02F 1/68, C02F 103/42, G01N 33/18	40109187	EP4334255
ARMGO PHARMA, INC. 阿姆果製藥有限 公司	A61K 38/10, A61K 45/06, C07K 7/08	40109235	EP4340861
ARO BIOTHERAPEUTICS COMPANY ARO 生物疗 法公司	A61K 47/54, C12N 15/113	40109206	CN117615790
ASTRAZENECA UK LIMITED 阿斯利康(英 国)有限公司	G16H 10/20, G16H 20/10	40109102	CN117711550
ATEA Pharmaceuticals, Inc.	A61K 31/395, A61K 31/4184, A61K 31/454, A61P 31/12	40109304	EP4355319
AVulotion AB	C12N 5/077, C07K 14/78	40109218	EP4326853
Abbott Laboratories	G01N 33/53, G01N 33/68	40109301	EP4356129
Abcuro, Inc.	C07K 16/28	40109188	EP4377346

Abeona Therapeutics Inc.	A61K 35/76, A61P 27/02, C12N 15/35, C12N 15/864	40109314	EP4340856
Abiomed, Inc.	A61M 60/13, A61M 60/221, A61M 60/416, A61M 60/422, A61M 60/878	40109323	EP4384259
Alcresta Therapeutics, Inc.	A23L 33/00	40109075	EP4335303
Alibaba Damo (Hangzhou) Technology Co., Ltd. 阿里巴巴达摩院 (杭州) 科技有限公司	G06F 9/451, G06F 3/0481, G06F 3/04842, G06F 16/23	40109043	CN117724786
Aligos Therapeutics, Inc.	A61K 31/4375, A61K 31/444, A61K 31/5025, A61K 31/519, A61K 31/53, A61P 31/20, C07D 401/12, C07D 401/14, C07D 403/12, C07D 405/14, C07D 413/14, C07D 471/04, C07D 487/04, C07D 487/10, C07D 491/048, C07D 498/10, C07D 519/00, A61P 31/14, A61P 35/00	40109270	EP4337202
Alkermes Pharma Ireland Limited	A61K 31/496, A61K 31/551, A61K 31/497, A61K 31/4965, A61K 9/00, A61P 25/00, A61P 25/18, A61P 25/24	40109070	EP4327872
Alnylam Pharmaceuticals, Inc.	C12N 15/113	40109193	EP4384617
Alpha Cognition Inc.	C07K 14/475, A61K 38/18, A61P 25/16, A61P 25/28, C07K 14/47, C12N 15/12, C12N 15/85	40109237	EP4341284
Antecip Bioventures II LLC	A61K 31/137, A61K 9/24, A61K 31/485, A61P 25/24, A61K 9/00	40109176	EP4373480
Antecip Bioventures II LLC	A61K 31/137, A61P 25/24, A61K 31/485	40109223	EP4384155
Aprea Therapeutics, Inc.	C07D 471/04, A61K 31/519, A61P 35/00	40109243	EP4347592
Aquacultured Foods, Inc.	A23J 1/18, A23L 29/00, A23L 31/10, A23L	40109213	EP4340631

	33/195, C12N 1/14, C12N 1/16, C08L 1/02		
Areal BV	H04S 5/00	40109364	EP4378179
Argenx BV 阿根思有限公司	G01N 33/564	40109266	CN118556187
Astellas Gene Therapies, Inc.	A61P 21/00, C12N 9/16, C12N 7/00	40109357	EP4351725
Astellas Pharma Inc.	A61K 31/517, A61P 1/00, A61P 11/00, A61P 35/00	40109307	CN118317774
Astrazeneca AB	A61K 9/20, A61K 31/5377, A61P 35/00	40109150	EP4312993
Astrazeneca AB	A61K 39/395, A61P 37/06, C07K 16/28, A61K 39/00, A61M 5/00	40109220	EP4326322
Astrazeneca AB	C07K 16/28, A61K 45/06, A61K 9/00, A61K 31/573, A61P 17/00, A61P 19/02, A61P 29/00, A61P 37/00, G01N 33/50	40109281	EP4337696
B. BRAUN MELSUNGEN AG	A61M 25/00, A61M 25/06	40109273	CN117794606
B1 Institute of Image Technology, Inc. 有限公司 B1 影 像技術研究所	H04N 19/117, H04N 19/119, H04N 19/129, H04N 19/157, H04N 19/176, H04N 19/593, H04N 19/61	40109140	CN118474356
B1 Institute of Image Technology, Inc. 有限公司 B1 影 像技術研究所	H04N 19/105, H04N 19/11, H04N 19/124, H04N 19/176, H04N 19/186, H04N 19/30, H04N 19/517, H04N 19/59, H04N 19/593, H04N 19/70	40109148	CN118158399
BASF SE 巴斯夫欧洲 公司	C11B 9/00, C07C 45/597, C07C 49/633	40109319	EP4384591
BAXTER INTERNATIONAL INC. BAXTER HEALTHCARE SA	A61M 1/14, A61M 1/28, A61M 1/36, G01M 3/28, A61M 1/34	40109133	CN118697957
BAYER AKTIENGESELLSCHAFT	C07D 401/04, C07D 403/04, A01P 7/04, A01P 7/02, A01P 5/00, A61P 33/14	40109108	CN118496198
BAYER AKTIENGESELLSCHAFT	C07D 403/04, A01P 7/02, A01P 7/04, A01P 5/00, A61P 33/14	40109115	CN118561817

BAYER HEALTHCARE LLC	A61K 39/395, A61K 31/44, A61P 35/00	40109111	CN117899212
BEIGENE, LTD. 百济 神州有限公司	A61K 39/395, C07K 16/28, A61P 37/02, A61P 35/00, A61P 35/02, A61P 35/04	40109079	CN118320076
BERYSOL GMBH 貝里 索爾股份有限公司	G01N 33/68	40109207	CN117597585
BHP INNOVATION PTY LTD 必和必拓创 新私人有限公司	G01V 3/38, G01V 3/08, G01V 1/22, G01V 3/36, G01V 11/00, G01V 1/28, G01V 1/24	40109283	CN117769662
BPGbio, Inc. The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc. Windber Research Institute	G01N 33/574, C12Q 1/6886	40109181	EP4320440
BYOMass Inc. Adimab, LLC	C07K 16/22, A61P 1/08, A61P 3/00, A61P 43/00	40109365	EP4384545
Beam Therapeutics Inc. 比姆醫療股份有 限公司	A61K 38/50, C12N 15/85	40109279	EP4337246
BeiGene Switzerland GmbH	A61P 35/00	40109095	EP4353322
BioNTech Cell & Gene Therapies GmbH 生物技术细胞和 基因治疗公司	A61K 39/00, C07K 16/30, C07K 16/28, C07K 14/725	40109239	CN117715655
BioNTech SE	A61J 1/16, B01F 31/00	40109310	EP4346738
Bluewater Innovations AB	B65D 1/06, B65D 3/06, B65D 21/04, B65D 65/46	40109294	EP4347418
Bluewater Innovations AB	B65D 1/20, B65D 1/06, B65D 1/02	40109295	EP4347419
Brainxell, Inc.	C12N 5/0793	40109159	EP4323505
Bristol-Myers Squibb Company Pfizer Inc.	A61K 9/16, A61K 31/4545, A61P 7/02	40109139	EP4353312
Brixton Biosciences, Inc.	F25C 1/00, F25C 1/12, A61B 18/02, A61F 7/00	40109367	EP4352430
Bruin Biometrics, LLC	H05K 7/14, H01R 13/24, H01R 13/516, H01R 12/72, G01D 21/00, A61B 5/0531, A61B 5/01, A61B 5/145, A61B 8/00, A61B 5/00	40109058	CN117596814
CELLECTIS	A61P 35/02	40109143	EP4364809

CHEN, George Dah Ren 陳大仁	C08K 7/02	40109285	CN117730117
CHANG, Yiu Wen 張 又文			
CHENGDU ORIGEN BIOTECHNOLOGY CO., LTD. 成都弘基 生物科技有限公司	A61F 9/00	40109362	EP4374834
CHIMERIX, INC.	A61K 31/519, A61P 35/00, C07D 471/14	40109276	EP4337214
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C12N 9/06, C07C 227/28, C07C 229/12, C07K 1/00, C07K 1/02, C12N 15/31, C12N 15/53, C12P 13/04, C12P 21/00	40109225	CN118401654
CJ CHEILJEDANG CORPORATION CJ 第 一制糖株式會社	C12N 15/77, C12N 1/20, C12N 9/88, C12P 19/32	40109340	CN118742646
CJ CHEILJEDANG CORPORATION CJ 第 一制糖株式會社	C12N 9/10, C12P 5/00, C12N 15/80	40109214	CN118475690
COOPERVISION INTERNATIONAL LIMITED 库博光学国 际有限公司	B29D 11/00	40109262	CN118524927
COOPERVISION INTERNATIONAL LIMITED 库博光学国 际有限公司	B65D 21/02, A45C 11/00, B65D 75/32, A45C 1/00, A45D 1/00, A45F 3/00	40109336	CN118591498
CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIA ZH-UANG) CO., LTD 石药集团中奇制药技术 (石家庄)有限公司 CSPC OUYI PHARMACEUTICAL CO., LTD 石药集团欧 意药业有限公司	C07D 519/00, A61K 31/5383, A61P 35/00	40109313	CN118679171
Canem Holdings, LLC	A61K 38/55, A61K 38/06, A61K 38/07, A61K 38/08, A61K 38/57, A61K 31/352, A61K 31/37, A61K 31/40, A61K 31/433, A61K 31/517, C07K 16/40, C12N 15/15, C12N 15/86, A61P 9/00, A61P 43/00, A61K 48/00	40109098	EP4335460

Canon Kabushiki Kaisha	H04N 19/117, H04N 19/82, H04N 19/147, H04N 19/176, H04N 19/186, H04N 19/70	40109122	CN117956149
Celgene Corporation	A61P 35/00, A61K 39/00, A61K 31/4412, A61K 31/496, A61K 31/573	40109330	EP4347037
Century Therapeutics, Inc.	C12N 5/10, C12N 5/0783, C12N 5/0789, A61K 39/00, C07K 19/00, A61P 35/00	40109182	EP4320227
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 28/02	40109236	EP4418726
Chr. Hansen A/S 科·漢森有限公司	C12P 19/00, C12P 19/04, C12N 15/63, C12N 15/70	40109221	CN118434879
Coulee Coffee Co.	A47J 31/41, A47J 31/06, A47J 31/057	40109186	EP4366590
Crititech, Inc.	A61K 33/243	40109228	EP4329778
DEEPTRANSLATE LIMITED 譯谷有限公司	G06F 40/58	40109287	CN117795521
DENIS VALENTINOVICH TYAGLIN 丹尼斯·瓦连京诺维奇·加戈林	E01C 1/04, E04B 1/00	40109056	CN117569136
DFINITY STIFTUNG	H04L 9/00, H04L 9/08, H04L 9/32	40109152	EP4315734
DOLBY LABORATORIES LICENSING CORPORATION 杜比实验室特许公司	H04N 19/61, H04N 19/117, H04N 19/34, H04N 19/44, H04N 19/107, H04N 19/503, H04N 19/159, H04N 19/98, H04N 19/182, H04N 19/124, H04N 19/136, H04N 19/463, H04N 19/176, H04N 19/82, H04N 19/174	40109123	CN117793380
DOLBY LABORATORIES LICENSING CORPORATION 杜比实验室特许公司	H03G 7/00, H03G 9/00, G10L 19/16	40109062	CN117767898

DOLBY INTERNATIONAL AB 杜比国际公司			
Deciphera Pharmaceuticals, LLC	A61P 35/00, C07D 471/04, C07D 487/00, C07D 491/04, C07D 495/04, A61K 31/519, A61K 31/437	40109342	EP4440703
Detnet South Africa (Pty) Ltd	F42D 1/05	40109306	EP4341638
EDDA TECHNOLOGY, INC. 醫達科技公司	A61B 90/00, A61B 1/313	40109299	CN117750920
ELANCO US INC.	C07D 413/04	40109280	CN117813303
ELC MANAGEMENT LLC	A45D 34/00, A61K 8/02, D04H 1/4382, D04H 1/435, D04H 1/4291, D04H 1/4358	40109305	CN117813028
ELC MANAGEMENT LLC	A61K 8/02, A61K 8/04, A61Q 19/00	40109324	CN117813073
ELEMENT SIX TECHNOLOGIES LIMITED	C30B 25/02, C30B 29/04, C30B 33/02, C30B 33/04	40109241	EP4419742
ELEMENT SIX TECHNOLOGIES LIMITED	C30B 25/02, C30B 29/04, C30B 33/02	40109242	EP4419741
EMENDOBIO INC.	A61K 38/46	40109205	CN117597142
EOS Energy Technology Holdings, LLC	H01M 12/08, H01M 10/36, H01M 4/96, H01M 4/02	40109157	EP4315482
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04D 1/00, G04B 37/05, B25B 11/00	40109088	CN118050975
ETA SA Manufacture Horlogère Suisse ETA 瑞士钟表制造股份 有限公司	G04D 1/00, G04B 37/05, B25B 11/00	40109118	CN118050974
ETA SA Manufacture Horlogère Suisse ETA 瑞士钟表制造股份 有限公司	G04D 1/00, G04B 37/05, B25B 11/00	40109119	CN118050973
ETA SA Manufacture Horlogère Suisse ETA 瑞士钟表制造股份 有限公司	H02P 8/02, G04C 3/14, H02K 37/14, G01R 33/02	40109128	CN118157523
Edgewell Personal Care Brands, LLC	B26B 21/22	40109045	EP4321313

Edwards Lifesciences Corporation 爱德华兹生命科学公司	A61F 2/24	40109246	CN118541114
Eli Lilly and Company	A61K 9/00, A61K 38/00, A61K 47/10, A61M 5/00	40109335	EP4433024
Entrada Therapeutics, Inc.	A61K 47/64, C07K 7/64, C12N 15/113	40109289	EP4337261
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗氏有限公司	C07D 209/14, C07F 7/18	40109078	CN117865872
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗氏有限公司 GENENTECH, INC. 基因泰克公司	C07K 16/28	40109234	CN117715936
FEATURESPACE LIMITED	G06F 21/62, G06N 20/00	40109047	GB2621910
FEATURESPACE LIMITED	G06F 21/62, G06N 20/00	40109048	GB2621909
FUJIFILM Corporation	C12Q 1/02, C12N 1/00, C12N 5/071, C12N 5/0735, C12N 5/074, C12N 5/077, C12N 5/0775, C12Q 1/68	40109321	EP4372098
Femasys Inc.	A61B 17/43, A61B 17/12, A61B 17/42, A61B 17/435, A61M 25/10	40109195	EP4398824
Ferring B.V.	C07K 14/715, A61K 38/17, A61P 1/00, A61P 9/00, C07K 14/54, A61K 9/00, A61K 38/00, A61K 47/26, A61P 1/04, A61P 17/06	40109135	EP4356962
Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V. 弗劳恩霍夫应用研究促进协会	H04N 19/11, H04N 19/109, H04N 19/176, H04N 19/593, H04N 19/61, H04N 19/70, G06T 9/00	40109114	CN117768643
Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V. 弗劳恩霍夫应用研究促进协会	H04N 21/233, H04N 21/2368, H04N 21/235, H04N 21/81, H04N 21/4728, H04N 21/2343, H04N 21/218, H04N 21/845, H04N 21/442, H04N 19/167, G06F 3/16	40109061	CN117692673

Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/02, G10L 19/022	40109144	EP4365895
Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	H04S 7/00	40109291	EP4430853
Fresenius Vial SAS	G16H 20/17, G16H 40/63, A61M 5/168, A61M 5/14, A61M 5/142	40109293	EP4423761
Fresenius Vial SAS	G16H 20/17, G16H 40/63, A61M 5/172	40109296	EP4423762
Fusion Pharmaceuticals Inc.	A61K 51/00, A61K 51/02, A61K 51/04, C07D 257/00	40109325	EP4351662
Fusion Pharmaceuticals Inc.	A61K 51/10, A61P 35/00, C07K 16/26	40109326	EP4426360
Fusion Pharmaceuticals Inc. 融合製藥公司	A61K 51/00, A61K 51/02, A61K 51/04, C07D 257/00	40109328	CN117794585
G.T.A. MODA S.R.L. G·T·A·时尚责任有限公司	A41F 9/02, A41H 43/00, B32B 5/12, A41D 1/06, A41D 1/14, D06H 7/10, D03D 15/50, D03D 15/217, D03D 15/233, D03D 15/283, D03D 15/56	40109346	CN117897071
GAMMADELTA THERAPEUTICS LTD 伽马三角洲疗法有限公司 F-STAR THERAPEUTICS LIMITED F 星贝塔有限公司	C07K 16/46, A61K 39/395, A61K 35/17, A61P 35/00	40109256	CN118234754
GE Video Compression, LLC	H04N 19/103, H04N 19/105, H04N 19/119, H04N 19/157, H04N 19/176, H04N 19/196, H04N 19/44, H04N 19/46, H04N 19/593, H04N 19/597, H04N 19/70, H04N 19/82, H04N 19/96	40109046	EP4325865
GEORG HUBER 格奥尔格·胡贝尔	B62D 57/032, B25J 9/00, B25J 9/10	40109337	CN118715156
GI INNOVATION, INC. GI 医诺微新	C07K 19/00, A61K 38/17, A61P 37/08,	40109132	CN118580376

	A61P 17/00, A61P 11/02, A61P 11/06, A61P 27/02, A23L 33/18		
GOOGLE LLC 谷歌有 限責任公司	H01L 25/07, H01L 23/31, H01L 21/56, H01L 23/00, H01L 23/552, H01L 21/60, H01L 23/488	40109064	CN117594579
GOURMET HOME PRODUCTS, LLC 美味 家居用品有限公司	B65D 6/02, B65D 6/00, B65D 13/00, B65D 41/04, B65D 85/72	40109054	CN118047118
GUROK HOLDING B.V. 古罗克控股有限 公司	C03C 14/00, G21F 1/06	40109284	CN118510728
GV Solutions LLC	A61F 5/44, A61F 5/445	40109347	EP4422566
GanNA Bio, Inc. The Board of Trustees of the Leland Stanford Junior University The Children's Medical Center Corporation Beth Israel Deaconess Medical Center, Inc.	A61K 47/61, A61K 47/54	40109175	EP4326334
Genfit	A61K 31/192, A61K 31/195, A61K 31/381, A61K 31/40, A61K 31/423, A61K 31/426, A61K 31/427, A61K 31/4439, A61K 31/216, A61P 1/16	40109274	EP4337184
Gilead Sciences, Inc. 吉利德科學公司	C07F 9/6561, A61K 31/706, A61P 31/12, A61K 31/215, A61K 45/06	40109329	CN117858881
Gordian Biotechnology, Inc.	C12N 15/63, C12N 15/85, C12Q 1/6897, C40B 40/06	40109200	EP4330400
GuangDong Rhizo Technologies Co., Ltd. 广东睿进智能科 技有限公司	G09F 9/30, G09F 19/18, G09F 27/00, H05K 5/02	40109141	CN117912372
H.B. FULLER COMPANY	C08G 18/76, C08G 18/20, C08G 18/28, C08G 18/40, C08G 18/42, C08G 18/48, C09J 175/04	40109232	CN118317990
HAEMONETICS CORPORATION 美国血 液技术公司	A61M 1/34, A61M 1/36, A61M 1/38, B04B 7/08, B04B 5/04	40109134	CN117899285

HC Systems, Inc.	A47K 10/38	40109290	EP4337076
HSBC Technology and Services (USA) Inc.	G06F 9/44, G06F 21/00, H04L 47/70	40109250	EP4402569
HUNAN LONSTAR BIOTECH CO., LTD. 湖南長星生物醫藥有限公司	A61K 9/51, A61K 47/22, A61K 47/08, A61K 47/02, A61K 47/10, A61K 47/26, A61K 47/28, A61K 47/12, A61K 47/14, A61K 47/20, A61K 47/24, A61K 31/7088, A61K 31/713, A61K 39/12, A61P 35/00, A61P 31/12, A61P 37/02, A61P 3/10, A61P 25/28, A61P 31/14, A61P 31/20, A61P 31/18	40109044	CN117582417
HUTCHMED LIMITED	C07D 401/14, C07D 487/04, C07D 471/04, C07D 405/14, C07D 417/14, A61K 31/519, A61K 31/506, A61K 31/501, A61K 31/497, A61P 35/00, A61P 35/02, A61P 37/06, A61P 29/00, A61P 3/00, A61P 3/04, A61P 25/28, A61P 19/02, A61P 11/06, A61P 11/00, A61P 1/00	40109089	CN117777103
HUTCHMED LIMITED 和记黄埔医药(上海)有限公司	A61K 31/53, A61P 1/16, A61P 35/00, C07D 251/48	40109090	CN117797156
HYSENSBIO 海森斯柏奧公司	A61K 8/64, A61K 8/86, A61K 8/34, A61K 8/365, A61K 8/49, A61Q 11/00	40109076	CN118319782
Hisamitsu Pharmaceutical Co., Inc.	A61K 9/00, A61K 9/70, A61K 47/10, A61K 47/58, A61M 37/00	40109060	EP4327803
IMAGINE PHARMA LLC	A61K 47/00, A61K 47/64, A61K 47/65, A61K 48/00	40109249	CN118613284
INSTITUTE OF ZOOLOGY, CHINESE ACADEMY OF SCIENCES 中国科学院动物研究所 BEIJING INSTITUTE FOR STEM CELL AND REGENERATIVE MEDICINE 北京干细胞与再生医学研究院	C12N 9/22, C12N 15/113, C12Q 1/68	40109303	EP4349979

INTELLIA THERAPEUTICS, INC. 因特利亚治疗公 司	C12N 15/113	40109318	CN117916375
INTERFOCUS INC Shenzhen Yingfusi Technology Co., Ltd	D03D 15/547, D03D 1/00	40109238	CN117730175
INVENTIO AG 因温特 奥股份公司	B66B 13/30, B66B 13/14	40109172	CN118434667
IOVANCE BIOTHERAPEUTICS, INC.	C12N 5/10, C12N 15/26, C12N 15/24, C12N 15/113, A61K 35/17, A61P 35/00	40109052	CN117866899
IOVANCE BIOTHERAPEUTICS, INC. CELLECTIS SA	A61K 39/00, C12N 5/0783, C12N 15/90, C12N 9/22	40109292	CN118019546
Ideaya Biosciences, Inc.	C07D 239/95, A61K 31/519, C07D 471/04	40109257	EP4347569
Incyte Corporation	C07D 487/04, A61P 35/00, A61K 31/519, C07D 403/04	40109049	EP4321513
Incyte Corporation	C07D 471/14, A61P 35/00, C07D 519/00, A61K 31/437	40109203	EP4352059
Incyte Corporation	A61K 31/4155, A61K 31/519, A61K 31/5377, A61K 39/395, A61K 45/06, A61P 17/00, A61P 17/04	40109222	EP4333840
Inhibrx Biosciences, Inc.	C07K 16/28, C07K 14/55, A61P 35/00, A61K 39/395	40109065	EP4373854
Ionis Pharmaceuticals, Inc.	C12N 15/113, A61K 31/7125	40109366	EP4392562
JANSSEN Pharmaceutica NV	A61K 31/53, A61P 35/02	40109226	EP4337216
JANUX THERAPEUTICS, INC. 佳努克斯治疗 公司	A61K 9/70	40109153	CN117642156
JEFFERSON, Toni 托尼·杰斐逊	A61J 17/00, A41D 13/11, A41D 11/00	40109160	CN117915879
JOINT STOCK COMPANY "BIOCAD"	C12N 15/63, A61K 48/00, A61K 35/761, C07K 14/075, C12N 7/00, C12N 15/861, C12N 15/67	40109258	CN117716038

Janssen Biotech, Inc.	A61K 39/395, A61P 1/00, A61P 1/04, C07K 16/24	40109252	EP4340875
Johnson Screens, Inc.	B04B 7/16	40109265	EP4334040
KGMW LTD	A61F 5/455, A61L 2/04, A61L 2/07, B08B 3/04	40109113	GB2624411
Kite Pharma, Inc.	C07K 16/28, A61P 35/02, A61K 39/00, C07K 14/725	40109166	EP4323400
Krill Design Srl	B29C 64/118, B33Y 70/00, C08K 11/00, C08L 67/04, D01F 6/92	40109288	EP4341071
LANDA CORPORATION LTD. 兰达公司	B41J 2/005, B41J 2/01, B41J 29/393	40109138	CN117885446
LEO PHARMA A/S	C07K 16/28	40109155	EP4341290
LIT MOTORS CORPORATION	B62D 6/00, B62D 5/04, B62D 37/06, B60W 10/20, B60W 40/114, B62J 45/415, B60W 50/00	40109165	EP4330114
Leonardo UK Limited	B64C 27/72, B64C 3/48	40109059	EP4324737
Lisata Therapeutics, Inc.	A61K 47/42, A61K 38/20, A61K 38/12	40109233	EP4333897
Log10 B.V. Log10 有限公司	A61B 90/70	40109156	EP4389059
MATSUDA SANGYO COMPANY LIMITED 松田产业株式会社	H01R 13/03, C25D 7/00, H01H 1/04, H01R 13/11	40109197	CN118302919
MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH 梅約醫學教育與研究基金會	A61B 5/20, A61B 5/00	40109066	CN118177809
MGI TECH CO., LTD.	H01L 21/8238, H01L 27/146, G01N 21/64, G01N 21/76	40109050	CN118099095
MIIR HOLDINGS, LLC 米爾控股有限責任公司	A47J 31/20, A23F 3/16, A47J 31/06, A47J 31/14, A47J 31/16	40109269	CN117979871
MORINAGA & CO., LTD. 森永制果株式会社	A23L 2/00, A23L 2/52, A23L 29/20, A23L 29/231, A23L 29/238, A23L 29/256, A23L 29/269	40109316	CN117858626
MYLAPS B.V. 麦拉普斯有限責任公司	G06V 20/52	40109244	CN118160010

MedImmune Limited	A61K 39/42, A61K 39/155, C07K 16/10, A61K 39/00, A61P 31/14, A61P 31/12	40109087	EP4353316
Membion GmbH 邁姆比昂有限責任公司	B01D 63/02	40109179	CN118338952
Mesoblast International Sàrl	A61K 35/28, A61P 31/12, A61P 31/14, A61K 31/573	40109208	EP4326294
Montres Breguet S.A. 蒙特雷布勒盖股份有限公司	G04B 19/257	40109120	CN118011765
NEUROCRINE BIOSCIENCES, INC.	C07D 471/04, A61K 31/4375, A61P 25/00	40109084	EP4344742
NITTO BOSEKI CO., LTD.	C03C 13/00, C03C 13/02, C08J 5/08, D03D 1/00, D03D 15/267	40109158	CN118284584
NIVAROX-FAR S.A. 尼瓦洛克斯-法尔股份有限公司	G04B 5/24	40109107	CN118131587
Nokia Technologies Oy	H04L 67/14, H04W 76/10	40109136	EP4362431
Novartis AG	A61P 13/12	40109116	EP4393545
Novartis AG	C07K 16/24, A61K 39/395	40109117	EP4389143
Novartis AG	C12N 15/113, A61K 31/7088, A61P 25/02, A61K 31/7125, C07H 21/02, C07H 21/04	40109309	EP4433597
OMEGA SA	G04B 19/06, G04B 45/00	40109105	CN117724319
OTSUKA PHARMACEUTICAL CO., LTD. 大塚制药株式会社	C07D 241/36, A61K 31/498, A61P 25/00, C07D 405/12	40109189	CN117616013
OXFORD IONICS LIMITED	G06N 10/40	40109086	GB2622267
Osmo Labs, Pbc	G16C 20/20, G16C 20/30, G16C 20/70	40109282	EP4341943
Otsuka Pharmaceutical Co., Ltd.	C07D 241/36, C07D 405/12, A61P 25/00, A61K 31/498	40109190	EP4370507
PACT FUEL, LLC 帕克特燃料有限公司	C10G 2/00	40109286	CN117730133
PANDROL LIMITED	E01B 31/17	40109109	GB2627782
PEPTIDREAM INC. 肽夢想株式會社	C07K 4/00, A61K 38/03, A61K 38/10, A61K 38/12, A61P 25/00,	40109184	CN118265719

	C07K 7/08, C07K 7/54, C12N 5/071		
PFIZER INC. 輝瑞大 藥廠	A61K 39/12, A61P 31/20	40109231	CN118574637
PFIZER INC. 輝瑞大 藥廠	C07D 333/70, C07D 307/85, C07D 409/04, A61K 31/381, A61K 31/343, A61K 31/352, A61P 3/10, A61P 9/04, A61P 13/12, A61P 1/16	40109161	CN118451066
PSG GERMANY GMBH PSG 德國公司	F04B 43/02, F04B 53/10	40109130	CN117869261
Palingen	A61F 2/30, A61K 35/32, C12N 5/00, C12N 5/077, A61F 2/46, A61L 27/38	40109349	EP4355271
Pasqal	G06N 10/20, G06N 20/10, G06N 10/60, G06N 5/02, G06N 10/40	40109350	EP4367607
PeptiDream Inc.	C07K 7/00, A61K 38/12, C07K 7/50	40109240	EP4355760
Pharmala Biotech Inc.	A61K 31/36, A61P 25/00, A61P 25/16, C07D 317/58	40109196	EP4387612
Phoenixdarts Co., Ltd.	A63F 13/45, A63F 13/86, A63F 13/46, A63F 13/798, A63F 13/49, A63F 13/77, A63F 9/02, F41J 3/02, F41J 3/00	40109358	EP4410388
Phoenixdarts Co., Ltd.	A63F 13/45, A63F 13/86, A63F 13/49, A63F 13/46, A63F 13/77, A63F 13/798, A63F 9/02, F41J 3/02, F41J 3/00	40109359	EP4410389
Pluton Biosciences, Inc.	A01N 63/20, C07K 14/195, C12N 1/20, A61K 35/74	40109149	EP4351343
Point Biopharma, Inc.	A61K 51/04, C07B 59/00, A61P 35/00	40109343	EP4440627
Polar Technology Management Group Limited	F17C 1/06	40109103	GB2622677
Precision Biosciences, Inc. University of Miami	C12N 9/22, A61K 38/43	40109201	EP4326862
Precision Biosciences, Inc.	A61K 31/713, A61P 1/16, A61P 11/00, C12N 9/22, C12N 15/10, C12N 15/113, C12N 15/90	40109230	EP4419111

Principia Biopharma Inc.	A61K 31/519, A61P 7/00, A61P 7/02, A61P 7/04	40109217	EP4322957
Purdue Research Foundation The Trustees of Indiana University	A61K 47/64	40109297	EP4340890
Quest Diagnostics Investments Incorporated	G01N 33/82	40109081	EP4421490
RAZIEL THERAPEUTICS LTD. 拉结尔治疗有限公司	C07D 209/88, C07D 209/86, A61K 31/14, A61K 31/403	40109351	CN117881659
RECODE THERAPEUTICS, INC. 瑞科德治疗公司	A61K 9/51, C07K 14/435, A61K 9/12, A61K 9/00, A61K 48/00, A61K 47/24	40109302	CN117794520
REMEGEN CO., LTD. 荣昌生物制药(烟台)股 份有限公司	A61K 39/395, A61P 43/00, A61K 35/00, A61K 47/20, A61K 45/00	40109224	CN117615783
RIJKSUNIVERSITEIT GRONINGEN 格罗宁根 大学	C07K 14/435, C12N 15/01, C12Q 1/6869, G01N 33/487, G01N 33/68	40109277	EP4341278
Radius Health, Inc.	A61K 38/29, A61P 19/10	40109331	EP4346878
Regeneron Pharmaceuticals, Inc.	A61M 5/142, A61M 5/172, A61M 5/20, A61M 5/315, A61M 5/48	40109356	EP4433121
Repluca Pty Ltd 瑞普鲁卡私人有限公司	C12N 15/113, A61K 31/7125, A61K 45/06, A61P 35/00	40109091	CN117683769
Revolution Medicines, Inc.	C07D 487/14, C07D 519/00, C07D 421/14, A61P 35/00, A61K 31/5025	40109254	EP4334321
Revolution Medicines, Inc.	C07D 519/00	40109255	EP4334324
Rosenxt Holding AG 罗森克特控股公司	F03D 13/25	40109163	CN117581016
Rosenxt Holding AG 罗森克特控股公司	F03D 13/25	40109164	CN117581017
SBI Pharmaceuticals Co., Ltd. 思佰益藥 業股份有限公司 National Center for Child Health and Development	A61K 31/197, A61K 39/395, A61P 35/00	40109121	CN118557559

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成育醫療研究中心

SCINDY PHARMACEUTICAL CO.,LTD 晟迪生物医 药(苏州)有限公司	A61K 9/51, A61K 9/72, A61K 47/18, A61K 47/22, A61K 47/26, A61K 47/24, A61K 47/28	40109142	CN117919200
SCYNEXIS, INC. 西 尼克斯公司	A61K 31/4439, A61K 31/4409, A61K 31/4196, A61P 15/02, A61P 31/10	40109129	CN118542868
SEAGEN INC.	C07K 16/28, A61P 35/00, A61K 47/68	40109251	CN118451108
SHANGHAI IASO BIOTECHNOLOGY CO., LTD. 上海馴鹿 生物技术有限公司	C12N 5/02, A61K 39/395, C07K 16/30, C07K 16/46, C07H 21/04, G01N 33/574	40109171	CN118451177
SHAPE THERAPEUTICS INC. 塑造治疗公司	C12N 15/86, A61K 48/00, C07K 14/015	40109360	CN118613590
SHIN NIPPON BIOMEDICAL LABORATORIES, LTD. 株式会社新日本 科学	A61K 39/39, A61K 9/08, A61K 9/19, A61K 39/12, A61K 39/145, A61K 39/155, A61K 39/215, A61K 47/26, A61K 47/34, A61K 47/36, A61K 47/38, A61K 47/69, A61P 31/12, A61P 31/14, A61P 31/16	40109353	CN118302193
SICHUAN KELUN- BIOTECH BIOPHARMACEUTICAL CO., LTD. 四川科伦 博泰生物医药股份有限 公司	C07K 16/32, A61K 39/395, A61P 35/00	40109339	CN118742573
SNAP-ON INCORPORATED	B25B 23/143	40109037	GB2625874
SNAP-ON INCORPORATED	B25B 23/142	40109131	GB2628053
SNAP-ON INCORPORATED 施耐 宝公司	B25B 27/02	40109057	CN118322137
SOPHROSYNE PHARMACEUTICALS LIMITED 索菲洛许奈 制药有限公司	A61K 31/10	40109174	CN117561054
SPECCHIO CO.,LTD. 株式会社丝佩乔 JUN SEKINE 关根准 YURI SEKINE 关根由 理	A41D 1/00, A41D 27/18, A41D 27/10, A41D 27/20, A41D 31/18, A41D 31/04, D06J 1/00, D05B 35/08, D05B 35/00	40109082	CN117731072

STAMIN SRL	A61F 5/44, A61F 5/441, A61F 5/453	40109039	EP4316431
STEP AHEAD MEDICAL LLC 领先医 疗有限责任公司	A61F 5/10, A43B 5/04, A61B 5/103	40109177	CN118434388
SUVEN LIFE SCIENCES LIMITED	C07D 471/04, C07D 487/04, C07D 498/04, A61P 25/00, A61K 31/519	40109317	CN118541369
SUVEN LIFE SCIENCES LIMITED	C07D 487/04, A61P 1/00, A61P 37/00, A61K 31/46	40109320	CN118525023
SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份 有限公司	C12N 15/113, A61K 31/713, A61K 47/26, A61K 47/18, A61K 47/24, A61P 7/02, A61P 7/00	40109069	CN118256498
Sage Therapeutics, Inc.	A61K 31/58, A61P 25/22, A61P 25/24, A61K 45/06	40109202	EP4329769
Sanofi	C07K 16/00, A61K 39/00	40109227	EP4347640
Sanofi	A61M 5/20, A61M 5/32, A61M 5/315	40109332	EP4346954
Sanofi	A61K 9/51, A61K 47/02, A61K 47/26, A61P 31/16, A61P 37/04, A61K 39/145, A61K 39/00, A61K 39/12	40109333	EP4355308
Sarepta Therapeutics, Inc.	C12N 15/113, A61K 31/712, A61P 21/00	40109348	EP4392558
Selkirk Sport, LLC 塞爾柯克體育有限 責任公司	A63B 59/40, A63B 59/56, A63B 59/80, A63B 60/50	40109180	CN118434478
Shandong New Time Pharmaceutical Co., Ltd.	A61K 31/4245, A61K 31/352, A61P 25/28, A61K 9/08, A61K 9/10, A61K 9/107, A61K 9/113, A61K 9/14, A61K 9/16, A61K 9/22, A61K 9/24, A61K 9/28, A61K 9/48	40109264	EP4410286
Shanghai Henlius Biotech, Inc.	C07K 16/28, C07K 16/18, C12P 21/08, A61K 49/16, A61K 51/10, A61K 39/395, A61K 47/68, G01N 33/563	40109110	EP4339615
Shengke Pharmaceuticals	C07D 307/68, A61P 3/06, A61K 31/341, A61K 31/404, A61K	40109215	CN117616019

(Jiangsu) Ltd. 晟 科藥業(江蘇)有限公司	31/40, C07D 209/42, C07D 207/34		
Shenzhen Bay Laboratory 深圳灣 實驗室	C07K 14/605, C07K 14/62, A61K 38/28, A61K 38/26, A61P 3/00, A61P 9/00, A61P 19/00, A61P 25/28	40109040	CN117586374
Shenzhen Rhegen Biotechnology Co.,Ltd. 深圳瑞吉生 物科技有限公司 Wuhan Rhegen Biotechnology Co.,Ltd. 武汉瑞倍生 物科技有限公司	C12N 15/12, A61K 48/00, A61K 38/18, A61P 19/02, A61P 29/00, C07K 14/50, C12N 15/70	40109112	CN117721115
Sichuan Neo-Green Pharmaceutical Technology Development Co., Ltd 四川新绿色药业科 技发展有限公司	G01N 30/90, G01N 30/94, G01N 30/95	40109099	CN118465168
Sichuan Neo-Green Pharmaceutical Technology Development Co., Ltd 四川新绿色药业科 技发展有限公司	G01N 30/02, G01N 30/06, G01N 30/34, G01N 30/86	40109100	CN118465127
Siemens Mobility GmbH 西門子交通有限 公司	B61L 1/02, B61L 1/18	40109041	CN118205593
Skyworks Solutions, Inc. 天工方案公司	H03H 9/25, H03H 9/145, H03H 9/15	40109094	CN117792334
Snap Inc.	H05K 7/20, G02B 27/01, G02C 5/00, G02C 5/22	40109167	EP4335263
Snap Inc.	G02B 27/01, G02C 11/00, H04N 13/239	40109169	EP4341743
Sovida Solutions Ltd.	A61K 9/127, A61K 9/00	40109259	EP4333807
Sumitomo Chemical Company, Limited Sumitomo Pharma Co., Ltd. National University Corporation Tokai National Higher Education and Research System	C12N 5/071, C12N 5/10	40109168	EP4410963
Sumitomo Pharma Co., Ltd.	C12N 5/071, A61K 35/12, A61K 35/30,	40109173	EP4410962

National University Corporation Tokai National Higher Education and Research System Sumitomo Chemical Company, Limited	A61K 35/545, A61P 5/10, C12N 5/0735, C12N 5/079		
Suzhou XinBio Co., Ltd. 苏州欣协生物科技有限公司	C12M 1/00, C12M 1/34, C12M 1/36, C12N 5/00, C12N 5/078	40109145	CN117925366
Sy&Se SA	C23C 14/58, C25D 5/48, C23C 4/18, C23C 24/04, C23C 14/06, C23C 16/56	40109137	CN117904591
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04R 60/10, G01J 1/42, G04R 60/12, G04G 21/02, G04G 17/04, G04B 19/12, H01Q 1/27	40109073	CN117631519
THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	C12N 15/86	40109263	CN117693592
TIME MANUFACTURING COMPANY 泰姆制造公司	B66F 11/04, B66F 9/24, B66F 9/22, B66F 17/00, B66F 9/20, B66F 7/28, B66C 13/16	40109298	CN118103320
TOKO YAKUHI KOGYO CO., LTD. 东兴药品工业株式会社	A61M 11/00	40109312	CN117794598
TORANTO, Jason, D. J·D·托兰托	A61F 2/28, A61B 17/56, A61B 17/80	40109185	CN117615737
Temple Therapeutics BV	A61K 31/198, A61K 38/05, A61P 41/00	40109260	EP4333828
The Board of Trustees of The Leland Stanford Junior University	B01L 3/00, B01L 7/00	40109344	EP4351787
The Board of Trustees of The Leland Stanford Junior University	C12Q 1/6841, C12Q 1/682, G01N 33/52	40109345	EP4352254
The Chinese University of Hong Kong 香港中文大学	C12Q 1/6869	40109092	EP4357461
The Governing Council of the University of Toronto Standard Biotoools Canada Inc.	C08G 69/48, C07D 213/38, C07D 233/64, C07D 401/12, C07D 403/12, C08F 8/42, C08F 20/36, C08F 20/38, C08F 20/60, C08G 69/08	40109300	EP4367164

The Hong Kong Polytechnic University 香港理工大学	G06V 20/10, G06V 10/764, G06V 10/25	40109083	CN117671478
The Swatch Group Research and Development Ltd 斯沃奇集团研究和开发有限公司	H03H 9/15, H03H 9/09, H02N 2/04, G04C 3/12	40109124	CN118249771
The Swatch Group Research and Development Ltd 斯沃奇集团研究和开发有限公司	B29C 45/14, B29C 41/20, B29C 33/38	40109125	CN118238343
The Swatch Group Research and Development Ltd 斯沃奇集团研究和开发有限公司	G04B 15/14	40109126	CN118226730
The Swatch Group Research and Development Ltd 斯沃奇集团研究和开发有限公司	H03H 9/15, H02N 2/04, G04C 3/12	40109127	CN118249773
The Trustees of The University of Pennsylvania 宾夕法尼亚大学董事会	C12N 5/10, C12N 5/0783, C12N 15/867, C12N 15/864, C12N 15/113, C12N 15/12, C12N 15/62, C12N 9/22, C12N 15/10, A61K 39/00, A61P 35/00	40109077	CN118325840
The United States of America, as represented by The Secretary, Department of Health and Human Services FUJIFILM Cellular Dynamics, Inc.	C12N 5/079	40109085	EP4345160
The United States of America, as represented by the Secretary, Department of Health and Human Services	C12N 15/113, A61K 31/7088	40109261	EP4337770
The University Court of The University of Edinburgh 愛丁堡大學理事會	C07D 487/04, A61P 35/00	40109178	CN117957229

Toshiba Mitsubishi- Electric Industrial Systems Corporation 东芝三 菱电机产业系统株式会 社	B05B 17/06	40109361	CN118647462
Trading Technologies International, Inc. 貿易技術國際公 司	G06Q 40/04, G06F 3/04847	40109042	CN118396741
Turning Point Therapeutics, Inc.	A61K 31/519	40109104	EP4338739
UCB BIOPHARMA SRL	C12P 21/02, C07K 16/00, C12N 5/07	40109154	EP4323537
UCB BIOPHARMA SRL UCB 生物制药有限责任 公司	C07K 16/28, A61P 25/28	40109194	CN117642428
UNIGEN, INC.	A61K 31/423, A61K 36/88, A61P 25/00	40109322	CN117794534
UNIVERSITY OF TENNESSEE RESEARCH FOUNDATION Attralus, Inc.	A61K 38/17, C07K 14/47	40109199	EP4333871
UNIVERSITY OF WASHINGTON	A61K 35/34, A61K 35/545, A61P 9/00, A61P 9/06, C12N 5/07	40109204	EP4333861
University College Cardiff Consultants Limited	C07D 401/14, C07D 403/12, C07D 413/12, A61P 25/28, C07D 413/14, C07D 417/14, C07D 471/04, C07D 487/04, C07D 491/048, C07D 491/056, C07D 491/08, C07D 491/107, C07D 498/04, A61K 31/4439	40109247	EP4334301
University of Durham	C07C 63/74	40109072	EP4414355
University of Virginia Patent Foundation	C07K 16/28, C40B 40/10, C40B 20/04, G01N 33/564	40109308	EP4341298
Universität Bern	C07K 14/47	40109327	EP4341281
VAXCELL-BIO 瓦克斯 细胞生物 KONGJU NATIONAL UNIVERSITY	C12N 5/0783, C12N 5/09, C07K 14/715, C07K 14/54, C07K 14/705, C07K 14/47	40109248	CN117716024

INDUSTRY- UNIVERSITY COOPERATION FOUNDATION 公州大 学校产学协力团			
VENN BIOSCIENCES CORPORATION 维恩生 物科学公司	G01N 33/68	40109183	CN117561449
Vanderbilt University	A61N 1/05, A61N 1/36	40109245	EP4392124
Vanqua Bio, Inc.	A61P 25/16, C07D 417/14	40109192	EP4329880
VentureMed Group, Inc. 溫綺梅德集團公 司	A61B 17/22, A61B 17/221	40109055	CN117582264
Vertex Pharmaceuticals Incorporated	C07D 405/12, C07D 405/14, C07D 491/048, A61P 29/00, A61K 31/443	40109209	EP4347584
Vertex Pharmaceuticals Incorporated	C07D 405/12, C07D 307/20, C07D 307/24, C07D 307/34	40109210	EP4347585
Vertex Pharmaceuticals Incorporated	A61P 29/00, C07D 405/12, A61K 31/443	40109211	EP4347033
Vertex Pharmaceuticals Incorporated	A61K 31/443, A61P 23/00, A61P 25/02, A61P 29/00, A61K 9/20	40109212	EP4346818
Verve Therapeutics, Inc.	A61K 47/54, A61K 9/51, A61K 47/69, B82Y 5/00	40109147	GB2627644
Vyne Therapeutics Inc.	A61K 31/437, A61P 19/02, A61P 29/00, C07D 401/04, C07D 471/04	40109253	EP4426297
WESTROCK PACKAGING SYSTEMS, LLC	B65D 71/14	40109068	CN117602227
WUXI BIOLOGICS IRELAND LIMITED	C12N 15/26, A61K 38/17, A61P 37/04, C12N 15/62, C07K 19/00, A61K 38/20, C07K 14/55	40109162	EP4405487
White Star S.r.l.	B09B 3/00, B02C 17/16, B02C 17/18, A47J 31/36, B09B 5/00, B26F 1/44, B26F 3/02, B07B 1/24, B29B 17/02, B65B 69/00, B09B 101/02	40109338	EP4373622
WisTa Laboratories Ltd.	A61K 31/5415, A61K 45/06, A61P 25/28	40109096	EP4364801

Xi'an Crysten Materials Technology Corporation Limited 西安固能新材料科技有限公司	C06B 49/00	40109053	EP4345084
YUKIGUNI MAITAKE CO., LTD. 株式会社雪国舞茸	C12N 1/14, A01G 18/40, A23L 33/10, A61K 8/9728, A61K 36/07, A61P 17/18, A61P 31/12, A61P 37/04, A61P 39/06, A61Q 19/00	40109216	CN118043445
Yohana LLC	G06F 3/0481, G06F 3/0484, G06N 20/00, G06Q 10/06, G06F 40/174, G06N 3/00, G06N 5/04, G06N 99/00	40109352	EP4396663
Yohana LLC	G06Q 10/06	40109363	EP4381444
ZYMEWORKS BC INC 酵活英属哥伦比亚有限公司	C07D 491/22	40109267	CN117715914
ZYMEWORKS BC INC. 酵活英属哥伦比亚有限公司	A61K 39/395, A61P 35/00, C07K 16/28, C07K 16/30, C07K 16/46	40109354	CN117979996
北京嘉楠捷思信息技术有限公司	H01R 31/06, H01R 13/03, H01R 13/40, H01R 13/631, H05K 7/20	40109080	CN118472726
北京普译生物科技有限公司	C07K 14/195, C12N 15/31, C12N 15/70, C12N 1/21, C12Q 1/6869, G01N 33/487, C12R 1/19	40109074	CN117886907
台灣永續材料科技股份有限公司	B29D 7/01	40109106	CN118269387
广州中医药大学(广州中医药研究院) 广东晟田医药科技集团有限公司	A61K 36/9068, A61P 15/10, A61P 39/00, A61P 9/10, A61P 5/30, A61P 19/10, A61P 3/04, A61P 15/08, G01N 30/86, G01N 30/02, G01N 30/06, G01N 30/34, G01N 30/04	40109146	CN118542924
比亚迪股份有限公司	F28D 9/00, F28F 9/007	40109038	CN118224900
深圳华大智造科技股份有限公司	B01L 3/00, C12M 1/00	40109170	CN118119452
深圳市海柔创新科技有限公司	B65G 1/04	40109093	CN117682249
温州医科大学附属眼视光医院	A61K 31/385, A61K 45/06, A61P 27/10,	40109101	CN118634218

A61K 8/49, A61Q 19/00,
A23L 33/10

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限公司

A61K 47/68, A61K 40109051
47/65, A61K 47/54,
A61K 47/60, A61K
45/00, A61K 31/4745,
A61K 45/06, A61P
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1. 按國際專利分類排列

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[54] DERIVATIZED POLYAMINE POLYMERS FOR USE IN METAL SCAVENGING APPLICATIONS
用於金屬清除應用的衍生聚胺聚合物

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20109388	C02F 1/56, C02F 1/62, C02F 101/20, C08G 073/06, C08G 59/10, C08F 8/34

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
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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
Name of Applicant	International Patent Classification	Publication No.
BL TECHNOLOGIES, INC.	C02F 1/56, C02F 1/62, C02F 101/20, C08G 073/06, C08G 59/10, C08F 8/34	20109388



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The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

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[54] METHOD FOR PRODUCING LACTIC ACID BACTERIUM FERMENTATION FOOD
PRODUCT

乳酸菌發酵食品的製造方法

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乳酸菌和/或雙歧桿菌屬細菌培養物的製造方法
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ARRANGEMENT

首飾石裝置和用於製造首飾石裝置的方法

[73] REALIZATION DESAL AG

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[72] BONKE, Michael

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個性化皮膚護理系統

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[54] LADLE AND CONTAINER SYSTEM

長柄勺和容器系統

[73] Meyer Intellectual Properties Limited

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382 KWUN TONG ROAD KOWLOON

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[54] ROBOT-ASSISTED NAVIGATION SPINAL SURGERY SYSTEM AND SURGICAL

EQUIPMENT

機器人輔助導航脊柱手術系統及手術設備

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[54] CONTROL METHOD OF ROBOT ARM, DEVICE, AND ROBOT ARM
機械臂的控制方法、裝置及機械臂

[73] YUANHUA ORTHOPAEDIC ROBOTICS (SHENZHEN) LIMITED
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在寵物動物中定量斑塊的方法

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[54] THREE-DIMENSIONAL ULTRASONIC RECONSTRUCTION METHOD AND DEVICE
 AND ULTRASONIC SYSTEM
 三維超聲重建方法、裝置及超聲系統

[73] YUANHUA ORTHOPAEDIC ROBOTICS (SHENZHEN) LIMITED
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用於介質的超聲表徵的方法和系統
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[54] ANCHORAGE DEVICE FOR DENTAL PROSTHESES
義齒之固定裝置

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REPAIR DEVICE
一種二尖瓣修復控制手柄及二尖瓣修復設備
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假肢拇指裝置
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[54] REMOVABLE POWER ASSIST FOR MANUAL WHEELCHAIR
用於手動輪椅的可拆裝式動力輔助系統

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[54] METHODS AND COMPOSITIONS FOR TREATING SLEEP APNEA OR SIMPLE
SNORING
用於治療睡眠呼吸暫停或單純打鼾的方法和組合物

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[54] COMPOSITIONS AND METHODS FOR TREATING STEROID HORMONE-RELATED
DISEASES OR DISORDERS

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A61P 25/00
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C12N 9/16
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[87] 10.06.2021 WO2021/113512

[30] 04.12.2019 US,201962943610P

25.06.2020 US,202063044048P

[54] ENHANCING BLOOD-BRAIN BARRIER DRUG TRANSPORT BY TARGETING
ALPL

通過靶向 ALPL 增強血腦屏障藥物轉運

[73] The Board of Trustees of the Leland Stanford Junior
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UNITED STATES OF AMERICA

The United States Government as represented by The Department
of Veterans Affairs

810 Vermont Avenue, N.W.

Office of the General Counsel, Washington, DC 20420

UNITED STATES OF AMERICA

[72] YANG, Andrew Chris

WYSS-CORAY, Anton

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

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[51] A61K 31/198 [11] 1262576
A61P 43/00 EP3445351 B1
A61P 25/28

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[87] 26.10.2017 WO2017/182802

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[54] ACETYL-LEUCINE OR A PHARMACEUTICALLY ACCEPTABLE SALT THEREOF
FOR IMPROVED MOBILITY

用於改善運動能力的乙酰亮氨酸或其藥學上可接受的鹽

[73] Intrabio Ltd

Summit House

170 Finchley Road

London NW3 6BP

UNITED KINGDOM

[72] FACTOR, Mallory
STRUPP, Michael

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
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[51] A61K 31/216 [11] 40031779
A61K 31/138 EP3746126 B1
[13] B

[51] A61K 31/395 [11] 40043100
C07D 401/14 EP3768671 B1
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[25] ZH

[21] 42022064821.6 [22] 29.11.2022

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[54] CARBOXYLIC ACID AROMATIC AMIDES AS ANTAGONISTS OF BRADYKININ
B1 RECEPTOR

作為緩激肽 B1 受體拮抗劑的羧酸芳族酰胺

- [73] BAYER PHARMA AKTIENGESELLSCHAFT
MÜLLERSTRASSE 178
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- [72] BÄURLE, Stefan
DAVENPORT, Adam, James
STIMSON, Christopher
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ROTGERI, Andrea
GRÖTICKE, Ina
RAUSCH, Alexandra
KLAR, Jürgen
DYRKS, Thomas
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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-

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C07D 401/10
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EP3971177 B1
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C07D 401/14
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C07D 221/06
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C07D 489/06
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A61K 35/17
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EP3673911 B1
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[51] A61K 31/496 [11] 40083035
C07D 403/12 CN115785074 B
[13] B

[51] A61K 31/497 [11] 40074500
C07D 401/14 CN115181092 B
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[51] A61K 31/497 [11] 40040233
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C07D 487/04 EP3814357 B1
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C07D 237/16 EP4023641 B1
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C07D 403/14 CN111848586 B
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[51] A61K 31/506 [11] 40083035
C07D 403/12 CN115785074 B
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[51] A61K 31/517 [11] 1161112
A61P 9/00 EP2408454 B1
C07D 471/04
C07D 409/10
C07D 239/88
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C07D 417/06
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C07D 401/10
C07D 401/04
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[30] 18.03.2009 US, 61/161,089

[54] NOVEL ANTI-INFLAMMATORY AGENTS
新型消炎劑

[73] RESVERLOGIX CORP.
300, 4820 Richard Road SW
Calgary, AB T3E 6L1
CANADA

[72] HANSEN, C., Henrik

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
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[51] A61K 31/517 [11] 40083035
C07D 403/12 CN115785074 B
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C07D 413/14 EP3958867 B1
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[51] A61K 31/519 [11] 1161112
A61K 31/517 EP2408454 B1
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[51] A61K 31/519 [11] 40083035
C07D 403/12 CN115785074 B
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[51] A61K 31/519 [11] 40085266
C07D 519/00 CN115583959 B
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C07D 487/04 CN113271950 B
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C07D 471/14 EP3805220 B1
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[51] A61K 31/5377 [11] 40074500
C07D 401/14 CN115181092 B
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A61P 25/00 CN112367998 B
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[21] 62021026853.3 [22] 09.03.2021

[86] 01.08.2018 PCT/IB2018/055769

[87] 05.12.2019 WO2019/229509

[30] 31.05.2018 IN,201841020498

[54] METHOD OF TREATMENT WITH HISTAMINE-3 RECEPTOR INVERSE AGONIST
用組胺-3 受體反向激動劑進行治療的方法

[73] SUVEN LIFE SCIENCES LIMITED
Serene Chambers, Road-5, Avenue-7
Banjara Hills, Hyderabad- Telangana 500034
INDIA

[72] NIROGI, Ramakrishna
SHINDE, Anil Karbhari
BENADE, Vijay Sidram
DARIPELLI, Saivishal
JAYARAJAN, Pradeep
RAVULA, Jyothsna
JASTI, Venkateswarlu

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

[51] A61K 31/5383 [11] 40041697
C07D 471/14 EP3805220 B1
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[51] A61K 31/55 [11] 1161112
A61K 31/517 EP2408454 B1
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[51] A61K 31/55 [11] 40041697
C07D 471/14 EP3805220 B1
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A61K 31/517 EP2408454 B1
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[51] A61K 31/553 [11] 40078355
C07D 413/14 EP4043460 B1
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[51] A61K 31/56 [11] 40062374
A61P 31/10 EP3917534 B1
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[54] TRITERPENOID ANTIFUNGALS FOR THE TREATMENT OF FUNGAL OSTEO-
ARTICULAR INFECTIONS

用於治療真菌性骨關節感染的三萜抗真菌劑

[73] Scynexis, Inc.
1 Evertrust Plaza, 13th Floor
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[72] ANGULO GONZALEZ, David A.

[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
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HONG KONG

[51] A61K 31/7068 [11] 40060969
A61K 45/06 CN113476469 B
A61P 31/00
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A61P 17/02
A61P 13/10
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[25] ZH

[21] 42022051265.1 [22] 07.04.2022

[30] 10.03.2017 US, 62/470,025
10.03.2017 US, 62/470,039

[54] ANTIMICROBIAL COMPOUNDS, COMPOSITIONS, AND USES THEREOF
抗微生物化合物、組合物及其用途

[73] LAKEWOOD AMEDEX, INC.
萊克伍德阿美達克斯股份有限公司
3030 University Parkway Sarasota, FL 34243-2502
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[72] KATES, Steven, A. S·A·卡特斯
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PARKINSON, Steven S·帕金森

[74] LI Wing Hong
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[51] A61K 31/7088 [11] 40069732
C07F 9/6558 EP4039690 B1
[13] B

[51] A61K 31/713 [11] 40015201
C12N 15/113 CN110770344 B
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[51] A61K 35/17 [11] 40028530
A61K 48/00 CN111658670 B
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C12N 5/0783 EP3673911 B1
A61K 31/495
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[13] B

[25] EN

[21] 42021023156.9 [22] 04.01.2021

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[54] COMPOSITIONS AND METHODS FOR CANCER IMMUNOTHERAPY
用於癌症免疫療法的組合物和方法

[73] The UAB Research Foundation
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[72] HO, William
LAMB, Lawrence S.

[74] LETTERS & THOO LIMITED
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HONG KONG

[51] A61K 35/17 [11] 40066141
C07K 19/00 CN114450307 B
[13] B

[51] A61K 35/17 [11] 40073534
C12N 15/86 CN114402080 B
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[51] A61K 35/74 [11] 40049609
A61P 17/00 EP3880304 B1
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C12N 1/20 CN112534043 B
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C12N 15/113 CN110770344 B
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[51] A61K 38/12 [11] 40047705
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[51] A61K 38/17 [11] 1252797
C12N 9/96 EP3298140 B1
C12N 15/85
C12N 15/63
C12N 15/00
C12N 15/52
A61P 9/10
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[54] COMPOSITIONS FOR TREATING PATHOLOGICAL CALCIFICATION
CONDITIONS, AND METHODS USING SAME
用於治療病理性鈣化病況的組合物和使用該組合物的方法

[73] YALE UNIVERSITY
Two Whitney Avenue
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UNITED STATES OF AMERICA

[72] BRADDOCK, Demetrios
ALBRIGHT, Ronald

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

[51] A61K 38/18 [11] 40037556
A61K 38/38 EP3706777 B1
A61P 19/00
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C07K 14/71

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09.05.2018 US, 62/669,125

[54] ACTIVIN RECEPTOR TYPE IIA VARIANTS AND METHODS OF USE THEREOF
激活素受體 IIA 型變體及其使用方法

[73] Keros Therapeutics, Inc.

99 Hayden Avenue

Suite 120 (Bldg. E)

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[72] LACHEY, Jennifer

SEEHRA, Jasbir S.

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[51] A61K 38/19 [11] 40028530
A61K 48/00 CN111658670 B

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[51] A61K 38/20 [11] 40071141
C07K 1/107 CN114245802 B

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C07K 14/605 CN112351994 B
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A61K 38/18 EP3706777 B1
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[51] A61K 38/44 [11] 40088840
C12N 15/867 CN116555351 B
[13] B

[51] A61K 38/46 [11] 40075067
A61K 31/195 EP4069368 B1
[13] B

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C12N 9/64 EP4032979 B1
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[51] A61K 38/50 [11] 40088840
C12N 15/867 CN116555351 B
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C12N 15/867 CN116555351 B
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C07D 519/00 CN115605488 B
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C07K 16/18 EP3310809 B1
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A61K 47/68 EP3653228 B1
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[21] 42021027037.7 [22] 11.03.2021

[30] 27.11.2015 AU,2015904933
11.04.2016 AU,2016901328

[54] GENETICALLY MODIFIED CELLS AND USES THEREOF
經遺傳修飾的細胞及其用途

[73] Cartherics Pty. Ltd.
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KAWAMOTO, Hiroshi
HUDSON, Peter John
SHU, Runzhe

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[51] A61K 39/00 [11] 40016066
A61K 39/12 CN110381994 B
[13] B

[51] A61K 39/00 [11] 40032645
A61P 31/00 CN111511390 B
C07K 16/26
C07K 16/46
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- [87] 28.03.2019 WO2019/057992
- [30] 25.09.2017 EP,17192999.5
23.11.2017 EP,17203370.6
- [54] ANTI-ADRENOMEDULLIN (ADM) BINDER FOR USE IN THERAPY OR
PREVENTION OF SYMPTOMS OF ILLNESS
用於治療或預防疾病症狀的抗腎上腺髓質素 (ADM) 結合劑
- [73] ADRENOMED AG
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- [72] Andreas BERGMANN
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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-
- [51] A61K 39/015 [11] 40013238
C07K 14/445 CN110582295 B
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- [25] ZH
- [21] 62020002590.1 [22] 12.02.2020
- [86] 01.02.2018 PCT/EP2018/052574
- [87] 09.08.2018 WO2018/141874
- [30] 02.02.2017 EP,17305122.8
- [54] MULTIPLE MALARIA PRE-ERYTHROCYTIC ANTIGENS AND THEIR USE IN
THE ELICITATION OF A PROTECTIVE IMMUNE RESPONSE IN A HOST
多種瘧疾紅前期抗原及其在宿主中引發保護性免疫應答的用途
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- CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE
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- [72] AMINO, Rogerio R·阿米诺
CHARNEAU, Pierre P·沙尔诺
BEIGNON, Anne-Sophie A·S·贝尼翁
BLANC, Catherine C·布兰克

[74] CHINAHONGKONG PATENT LIMITED
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[51] A61K 39/02 [11] 40042781
A61K 39/39 EP3752182 B1
A61P 31/04
C07H 15/04
C07H 15/12

[13] B

[25] EN

[21] 62021032577.0 [22] 04.06.2021

[86] 12.02.2019 PCT/US2019/017669

[87] 15.08.2019 WO2019/157509

[30] 12.02.2018 US, 62/629,513

[54] TOLL-LIKE RECEPTOR LIGANDS
TOLL 樣受體配體

[73] INIMMUNE CORPORATION
1121 East Broadway, Suite 121
Missoula, MT 59802
UNITED STATES OF AMERICA

[72] BAZIN-LEE, Helene
ETTENGER, George
KHALAF, Juhienah
RYTER, Kendal T.

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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111 Gloucester Road
HONG KONG

[51] A61K 39/12 [11] 40016066
A61K 39/00 CN110381994 B

[13] B

[25] ZH

[21] 62020006173.2 [22] 20.04.2020

[86] 11.01.2018 PCT/US2018/013270

[87] 19.07.2018 WO2018/132537

[30] 11.01.2017 US, 62/444,931

[54] NUCLEOSIDE-MODIFIED RNA FOR INDUCING AN IMMUNE RESPONSE
AGAINST ZIKA VIRUS
用於誘導針對寨卡病毒的免疫應答的核苷修飾的 RNA

[73] The Trustees of the University of Pennsylvania
3160 Chestnut Street, Suite 200 Philadelphia, Pennsylvania

19104

UNITED STATES OF AMERICA

[72] WEISSMAN, Drew

PARDI, Norbert

HOGAN, Michael

[74] KSK IP AGENCY LIMITED

FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG

3 SUGAR STREET, CAUSEWAY BAY

HONG KONG

[51]	A61K 39/12	[11]	40073534
	C12N 15/86		CN114402080 B
		[13]	B

[51]	A61K 39/23	[11]	40015201
	C12N 15/113		CN110770344 B
		[13]	B

[51]	A61K 39/39	[11]	40042781
	A61K 39/02		EP3752182 B1
		[13]	B

[51]	A61K 39/395	[11]	1250142
	C07K 16/28		EP3270966 B1
		[13]	B

[51]	A61K 39/395	[11]	40033024
	A61K 35/17		EP3673911 B1
		[13]	B

[51]	A61K 39/395	[11]	40080326
	C07K 16/18		CN114716544 B
		[13]	B

[51] A61K 39/395 [11] 40027191
C12N 15/13 CN1111108202 B
[13] B

[51] A61K 39/395 [11] 40031063
C07K 16/36 CN111479829 B
[13] B

[51] A61K 45/00 [11] 40047705
A61K 31/19 CN112437660 B
[13] B

[51] A61K 45/00 [11] 40058359
C12Q 1/6886 CN113227401 B
[13] B

[51] A61K 45/06 [11] 40060969
A61K 31/7068 CN113476469 B
[13] B

[51] A61K 45/06 [11] 40031779
A61K 31/138 EP3746126 B1
[13] B

[51] A61K 45/06 [11] 40040233
C07D 401/14 CN112399874 B
[13] B

[51] A61K 45/06 [11] 40043100
C07D 401/14 EP3768671 B1
[13] B

- [51] A61K 45/06 [11] 40075067
A61K 31/195 EP4069368 B1
[13] B
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- [51] A61K 45/08 [11] 40047705
A61K 31/19 CN112437660 B
[13] B
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- [51] A61K 47/14 [11] 40037203
A61K 9/00 CN112469443 B
A61K 9/16
[13] B
- [25] ZH
[21] 62021027192.5 [22] 15.03.2021
[86] 24.07.2019 PCT/EP2019/069943
[87] 30.01.2020 WO2020/020957
[30] 27.07.2018 EP,18186078.4
[54] NOVEL CARRIER PARTICLES FOR DRY POWDER FORMULATIONS FOR
INHALATION
用於吸入用干粉製劑的新型載體顆粒
[73] CHIESI FARMACEUTICI S.P.A.
奇斯药制品公司
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[72] GUIDI, TOMASO T·圭迪
PAUDEL, AMRIT A·帕尤德尔
ZELLNITZ, SARAH ELISABETH S·E·泽尔尼兹
TEIXEIRA PINTO, JOANA FILIPA FERNANDES J·F·F·特谢拉品托
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- [51] A61K 47/26 [11] 40107393
A61K 48/00 CN118178685 B
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C07K 19/00
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[54] PROCESS FOR THE PREPARATION OF DRUG LINKER COMPOUNDS
藥物接頭化合物的製備方法

[73] SEAGEN INC.
思進公司
21823 30th Drive Southeast, Bothell, Washington 98021
UNITED STATES OF AMERICA

[72] Sophie BLANCHARD S·布蘭查德
James COATS J·寇茨

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

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C07K 1/107 CN114245802 B
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A61P 35/00
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[54] ANTI-FOLR1 IMMUNOCONJUGATE DOSING REGIMENS
抗 FOLR1 免疫綴合物給藥方案

[73] IMMUNOGEN, INC.
伊繆諾金公司
830 Winter Street Waltham, MA 02451
UNITED STATES OF AMERICA

[72] LUTZ, Robert J.
PONTE, Jose

[74] COHORIZON INTELLECTUAL PROPERTY LIMITED
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Castle Peak Road 264-298, Tsuen Wan
HONG KONG

[51] A61K 47/68 [11] 40060716
C07D 233/64 EP3883926 B1
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C07D 233/64 EP3883926 B1
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[51] A61K 48/00 [11] 40028530
A61K 35/17 CN111658670 B
A61K 38/19
A61P 35/00
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C12N 15/861
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[54] ONCOLYTIC ADENOVIRAL VECTOR AND ADOPTIVE T-CELL THERAPEUTIC
COMPOSITION AND USE THEREOF
溶瘤腺病毒載體與過繼 T 細胞治療組合物及其用途

[73] TILT BIOTHERAPEUTICS OY
蒂尔坦生物制药有限公司
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[72] HEMMINKI, Akseli 阿克塞·赫敏基
VÄHÄ-KOSKELA, Markus 马库斯·瓦哈-科斯凯拉
TÄHTINEN, Siri 瑟瑞·塔提宁
CERULLO, Vincenzo 文森佐·赛鲁罗

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

[51] A61K 48/00 [11] 40088840
C12N 15/867 CN116555351 B
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[51] A61K 48/00 [11] 40107393
A61K 47/26 CN118178685 B
A61K 9/51
A61P 35/00
B82Y 5/00
B82Y 40/00
C12N 15/85
C12N 15/88
C12N 15/12
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[54] GENE DELIVERY SYSTEM AND ITS APPLICATION IN THE PREPARATION
OF TUMOR THERAPEUTIC DRUGS
基因遞送系統及其在製備腫瘤治療藥物中的應用

[73] 上海赛迪夫医药科技有限公司
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[72] 徐涵江

[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 48/00 [11] 40015201
C12N 15/113 CN110770344 B
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C12N 15/85 EP3737423 B1
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- [54] COMPOSITIONS AND METHODS FOR TREATING RETINAL DISORDERS
用於治療視網膜病症的組合物和方法
- [73] UCL BUSINESS LTD
University College London
Gower Street,
London WC1E 6BT
UNITED KINGDOM
- [72] ALI, Robin
MATSUKI, Takaaki
SMITH, Alexander
GEORGIADIS, Anastasios
- [74] QIDE SECRETARIES LIMITED
Unit C, 9/F Winning House
No.72-74 Wing Lok Street, Sheung Wan
HONG KONG

-
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C07K 14/015 EP3999119 B1
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- [54] MODIFIED AAV CAPSID PROTEINS FOR TREATMENT OF ARTHRITIC
DISEASE
用於治療關節炎疾病的修飾的 AAV 衣殼蛋白
- [73] Meiragtx UK II Limited
92 Britannia Walk
London, N1 7NQ
UNITED KINGDOM
- University Of Heidelberg
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[51] A61K 8/02 [11] 40072300
A61K 8/73 CN114364366 B
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[51] A61K 8/19 [11] 40032657
A61K 8/22 CN111356432 B
A61K 8/70
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[54] THERAPEUTIC GAS INFUSED COSMETIC AND METHODS OF INFUSION
治療性氣體輸注的化妝品和輸注方法

[73] TETROUS, INC.
14930 Ventura Boulevard, Suite 325
Sherman Oaks, CA 91403
UNITED STATES OF AMERICA

[72] PATT, Bradley, E. 贝百德
CARTER, Andrew, J. 安德鲁·J·卡特
HUSSAIN, Ali 阿里·胡赛恩

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

[51] A61K 8/22 [11] 40032657
A61K 8/19 CN111356432 B
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[54] HAIR-GROWTH AGENT
育毛劑

[73] Kobayashi Pharmaceutical Co., Ltd.
4-10, Doshomachi 4-chome
Chuo-ku
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[72] Kosuke TANAKA
Mihoko KAWASAKI
Hironori TOMI
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[51] A61K 8/44 [11] 40072300
A61K 8/73 CN114364366 B
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[51] A61K 8/65 [11] 40072300
A61K 8/73 CN114364366 B
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[51] A61K 8/66 [11] 40049609
A61P 17/00 EP3880304 B1
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[51] A61K 8/70 [11] 40032657
A61K 8/19 CN111356432 B

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15.05.2020 KR,10-2020-0058055
[54] COSMETIC MATERIAL COMPOSITION COMPRISING SOLID PHASE POLYMER
HAVING IMPROVED SOLUBILITY
包含溶解性得到提高的固體相的高分子的化妝料組合物
[73] LG HOUSEHOLD & HEALTH CARE LTD.
株式会社 LG 生活健康
03184 (Sinmunno 2-ga) 58
Saemunan-ro, Jongno-gu, Seoul
REPUBLIC OF KOREA
[72] Koo Chul KWON 权九哲
Dong Hyun KIM 金东铉
Nam Seo SON 孙南书
Sang Wook PARK 朴相昱
[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Unit 2301, 23/F, Golden Centre
188 Des Voeux Road Central
HONG KONG

[51] A61K 8/99 [11] 40049609
A61P 17/00 EP3880304 B1

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A61K 47/14 CN112469443 B

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A61K 47/14 CN112469443 B
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[54] NANO-IN-MICRO ENCAPSULATED SIRNA DRY POWDER, METHOD FOR PRODUCING THE SAME AND USE OF A POWDER FORMULATION AS PHARMACEUTICAL DOSAGE FORM, IN PARTICULAR FOR PULMONARY ADMINISTRATION

納米微囊化(NIM)的 SIRNA 乾粉、其製備方法和作為藥物劑型、特別是用於肺部給藥的粉末製劑的用途

[73] LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN
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[72] MERKEL, Olivia Monika
KEIL, Tobias
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BALDASSI, Domizia
WITZIGMANN, Dominik
CULLIS, Pieter Rutter

[74] UNI-INTEL PATENT AND TRADEMARK LAW FIRM LIMITED
137-139 Connaught Road Central, Hong Kong
12/F., San Toi Building
HONG KONG

[51] A61K 9/51 [11] 40107393
A61K 48/00 CN118178685 B
[13] B

[51] A61K 9/51 [11] 40092849
A61K 9/16 EP4196097 B1
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A61L 2/10 EP4079333 B1
A61L 2/20
A61L 2/24
A61L 9/18
A61L 9/20
A61L 2/14
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[54] GERMICIDAL APPARATUSES WITH CONFIGURATIONS TO SELECTIVELY
CONDUCT DIFFERENT DISINFECTION MODES INTERIOR AND EXTERIOR TO
THE APPARATUS

具有選擇性地在設備內部和外部進行不同消毒模式的配置的殺菌裝置

[73] XENEX DISINFECTION SERVICES INC.
XENEX 消毒服務股份有限公司
1074 Arion Circle, Suite 116, San Antonio, TX 78216
UNITED STATES OF AMERICA

[72] DALE, Charles
SIMMONS, Sarah E.
Stibich, Mark
FROUTAN, Paul P.

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

[51] A61L 2/10 [11] 40082667
A61L 2/08 EP4079333 B1
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[51] A61L 2/24 [11] 40082667
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A61B 5/03 EP3273851 B1
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A45D 33/02 CN113952607 B
A45D 34/00
A45D 34/06
B65D 47/42
B65D 51/28
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05.11.2018 US,16/180,779

[62] 23.09.2020 62020016683.8

[54] LIQUID DERMATOLOGICAL AGENT DISPENSING DEVICE
液體皮膚科用劑分配裝置

[73] RLM GROUP, LTD.
RLM 集团有限公司
491 Lexington Avenue, Mt., Kisco, NY 10549
UNITED STATES OF AMERICA

[72] MURPHY, ROBERT L. R·L·墨菲
CURTISS, CHARLES A. C·A·柯蒂斯

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

[51] A61M 5/14 [11] 40021210
G16C 10/00 EP3646329 B1
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G16C 10/00 EP3646329 B1
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G16C 10/00 EP3646329 B1
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EP3860694 B1

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[54] A CAP

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[72] EINWÄCHTER, Robin

[74] KWAN, WONG & PARTNERS

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45-47 Fa Yuen Street, Mongkok, Kowloon
HONG KONG[51] A61N 1/04 [11] 40080408
A61N 1/36 EP4129397 B1

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[51] A61N 1/05 [11] 40080408
A61N 1/36 EP4129397 B1

[13] B

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A61N 1/05 EP4129397 B1
A61N 1/40
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[54] IMPLANTABLE ARRAYS FOR PROVIDING TUMOR TREATING FIELDS

用於提供腫瘤治療場的可植入陣列

[73] NOVOCURE GMBH

PARK 6
CH-6039 ROOT D4
SWITZERLAND

[72] CARLSON, Kristen

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

[51] A61N 1/40 [11] 40080408
A61N 1/36 EP4129397 B1
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[51] A61P 1/00 [11] 40040941
C12N 1/20 CN112534043 B
[13] B

[51] A61P 1/00 [11] 40060234
C07D 519/00 CN113993585 B
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[51] A61P 1/02 [11] 40060234
C07D 519/00 CN113993585 B
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[51] A61P 11/00 [11] 40060969
A61K 31/7068 CN113476469 B
[13] B

[51] A61P 11/00 [11] 40085266
C07D 519/00 CN115583959 B
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[51] A61P 11/00 [11] 40031779
A61K 31/138 EP3746126 B1
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[51] A61P 11/00 [11] 40060234
C07D 519/00 CN113993585 B
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[51] A61P 11/00 [11] 40066904
C07D 413/14 EP3958867 B1
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[51] A61P 11/06 [11] 40019026
C07D 471/04 EP3658557 B1
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C07D 519/00 CN113993585 B
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[51] A61P 13/10 [11] 40060969
A61K 31/7068 CN113476469 B
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[51] A61P 13/12 [11] 1252797
A61K 38/17 EP3298140 B1
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C07D 519/00 CN113993585 B
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C07D 519/00 CN113993585 B
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[51] A61P 15/02 [11] 40060969
A61K 31/7068 CN113476469 B
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[51] A61P 17/00 [11] 40049609
A61P 17/18 EP3880304 B1
A61K 35/74
A61K 38/16
A61K 8/66
A61K 8/99
G01N 33/50
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[25] EN

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[54] COMPOSITIONS FOR TREATING OXIDATIVE STRESS-ASSOCIATED SKIN
DISEASES AND SKIN AGEING

用於治療氧化壓力相關皮膚病和皮膚老化的組合物

[73] S-Biomedic NV
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[72] LOOD ROLF

[74] VIVIEN CHAN & CO
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25 Harbour Road, Wanchai
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[51] A61P 17/02 [11] 40060969
A61K 31/7068 CN113476469 B
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[51] A61P 17/06 [11] 40035295
C07D 403/14 CN111848586 B

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C07D 471/04 EP3658557 B1

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A61K 8/34 EP3449897 B1

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C07D 519/00 CN113993585 B

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[51] A61P 19/00 [11] 40035295
C07D 403/14 CN111848586 B

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[51] A61P 19/00 [11] 40069664
C07D 401/10 EP3971177 B1

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[51] A61P 19/00 [11] 40037556
A61K 38/18 EP3706777 B1

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[51] A61P 19/02 [11] 40035295
C07D 403/14 CN111848586 B

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[51] A61P 19/02 [11] 40019026
C07D 471/04 EP3658557 B1

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[51] A61P 19/02 [11] 40060234
C07D 519/00 CN113993585 B

[13] B

[51] A61P 19/08 [11] 40037556
A61K 38/18 EP3706777 B1

[13] B

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A61K 38/18 EP3706777 B1

[13] B

[51] A61P 21/00 [11] 40015201
C12N 15/113 CN110770344 B

[13] B

[51] A61P 25/00 [11] 40085266
C07D 519/00 CN115583959 B

[13] B

[51] A61P 25/00 [11] 40088840
C12N 15/867 CN116555351 B

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[51] A61P 25/00 [11] 40031779
A61K 31/138 EP3746126 B1

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A61K 31/5377 CN112367998 B

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[51] A61P 25/00 [11] 40043148
C07D 487/04 EP3814357 B1

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[51] A61P 25/00 [11] 40075067
A61K 31/195 EP4069368 B1

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[51] A61P 25/14 [11] 40043148
C07D 487/04 EP3814357 B1

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C12N 15/867 CN116555351 B

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C07D 519/00 CN113993585 B

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C07D 519/00 CN113993585 B

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[51] A61P 25/28 [11] 1262576
A61K 31/198 EP3445351 B1

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C07D 487/04 EP3814357 B1

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C07D 519/00 CN113993585 B

[13] B

[51] A61P 25/28 [11] 40075067
A61K 31/195 EP4069368 B1

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[51] A61P 27/02 [11] 40080326
C07K 16/18 CN114716544 B

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[51] A61P 27/02 [11] 40060234
C07D 519/00 CN113993585 B

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A61K 31/7068 CN113476469 B

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C07D 403/12 CN115785074 B

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C12N 1/20 CN112534043 B

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C07D 519/00 CN113993585 B

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[51] A61P 3/00 [11] 40077432
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[54] METHOD, SYSTEM AND APPARATUS FOR RESPONDING TO FUNCTIONAL
SERVICE, TERMINAL AND MEDIUM
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[54] GAME AREA MARKING METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM

遊戲區域的標記方法、裝置、設備及存儲介質

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[54] STORAGE MEDIUM, TERMINAL, GAME SYSTEM AND GAME MANAGEMENT
DEVICE

存儲介質、終端、遊戲系統以及遊戲管理裝置

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[54] GAME SUPPORT SYSTEM, PROGRAM, INFORMATION COMMUNICATION
TERMINAL, AND CONNECTION DEVICE
遊戲支援系統、程序、信息通信終端及連接裝置

[73] BANDAI CO., LTD.
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氣體吸收材料、氣體吸收體、氣體分離材料、過濾器及氣體分離裝置
- [73] JCCL, Inc.
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[54] REACTION WELL FOR ASSAY DEVICE
用於測定設備的反應井孔

[73] Talis Biomedical Corporation
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[72] Thomas H. Cauley, III 托馬斯·H·考利三世

[74] HNC INNOVATION LIMITED
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ICE CLEANING DEVICES
用於干冰清潔裝置的用於減小干冰顆粒大小的裝置

[73] ICS ICE CLEANING SYSTEMS S.R.O.
ROBOTNICKA 2192
017 01 POVAZSKÁ BYSTRICA
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[72] GABRIS, Peter
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[54] CASTING PLUNGER SYSTEM AND CASTING METHOD FOR A DIE CASTING
MACHINE

用於壓鑄機的柱塞系統和鑄造方法

[73] OSKAR FRECH GMBH + CO. KG
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[54] REVERSING MECHANISM FOR A POWER TOOL

用於動力工具的換向機構

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- [54] DIRECTION SELECTOR MECHANISM FOR A POWER TOOL
用於動力工具的方向選擇器機構
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[54] MONITORING RAILWAY NODES
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[54] SYSTEMS AND METHODS FOR A MATERIAL HANDLING VEHICLE WITH AN
ARTICULATING AXLE
用於具有鉸接車橋的物料搬運車輛的系統和方法

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[51] B62D 57/028 [11] 40089249
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- [54] WHEEL FOOT DUAL MODE MECHANICAL LEGS AND ROBOTS
輪足雙模態機械腿和機器人
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[54] AIRCRAFT WITH AN EXTERNAL UPPER CARGO MODULE
具有外接上部貨物模塊的飛行器

[73] ISRAEL AEROSPACE INDUSTRIES LTD.
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[54] IMPROVED FLIGHT SYSTEMS
改進的飛行系統

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5578 Nedre Vats
NORWAY[72] AUSTRHEIM, Trond
FJELDHEIM, Ivar
FAGERLAND, Ingvar[74] KSK IP AGENCY LIMITED
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3 SUGAR STREET, CAUSEWAY BAY
HONG KONG[51] B66F 9/06 [11] 40033072
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橫向操作的有效載荷處理設備[73] Seegrid Corporation
216 RIDC Park West Drive,
Pittsburgh, PA 15275,
UNITED STATES OF AMERICA

[72] WEISS, Mitchell

[74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre
18 Shell Street, Fortress Hill
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DISPENSING A MEDICATION AND ASSOCIATED SYSTEMS AND METHODS
用於安全配藥的計算機化口服處方給藥以及相關系統和方法

[73] BERKSHIRE BIOMEDICAL CORPORATION
伯克希尔生物医药公司
5950 Berkshire Lane, Suite 375, Dallas, Texas 75225
UNITED STATES OF AMERICA

[72] BOYER, ROBERT R·博耶
COREY, CHRISTY C·科里
CRONENBERG, RICHARD R·克罗嫩贝格
KIRKPATRICK, JOHN J·科克帕特里克

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

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DEVICE

熔化玻璃切斷裝置及玻璃製品製造裝置

[73] NIHON TAISANBIN KOGYOU KABUSHIKI KAISHA
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OGAKI-SHI, GIFU-KEN 503-8506
JAPAN

[72] MIKIO IKARASHI
TOSHINOBU HOTTA

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [73] 6K Inc.
25 Commerce Way, Unit 1
North Andover, MA 01845
UNITED STATES OF AMERICA
- [72] BADWE, Sunil, Bhalchandra
TURCHETTI, Scott, Joseph
REDJDAL, Makhlof
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [73] Danimer IPCo, LLC.
140 Industrial Boulevard
Bainbridge, GA 39817
UNITED STATES OF AMERICA

- [72] GRUBBS III, Joe, B.
LOCKLIN, Jason, John
- [74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
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HONG KONG
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- [73] Occidental Chemical Corporation
14555 N. Dallas Parkway
Dallas, Texas 75254
UNITED STATES OF AMERICA
- [72] Dawkins, John L.
Hollis, Darrell
Kramer, Keith S.
Calderwood, Brian
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- [73] INTRA-CELLULAR THERAPIES, INC.
430 EAST 29TH STREET, SUITE 900, NEW YORK, NY 10016
UNITED STATES OF AMERICA
- [72] PENG LI
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
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製備 NT-814 的關鍵中間體 6-氯-4-(4-氟-2-甲基苯基)吡啶-3-胺的新化學方法
- [73] Kandy Therapeutics Limited
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- [72] SCHLEUSNER, Marcel
GHIZZONI, Massimo
LAWRENCE, Ron
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一種用於監測和殺死多藥耐藥細菌的雙功能聚集誘導發光材料
[73] THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY
香港科技大學
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[72] Benzhong TANG 唐本忠
Ying LI 李莹
Zheng ZHAO 赵征
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用作 LXR 激動劑的雙八氫菲羧酰胺類衍生物及其蛋白質偶聯物

- [73] Regeneron Pharmaceuticals, Inc.
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Tarrytown, NY 10591-6707
UNITED STATES OF AMERICA
- [72] GROMADA, Jesper
GUSAROVA, Viktoria
HAN, Amy
HAXHINASTO, Sokol
MURPHY, Andrew, J.
OLSON, William
SLEEMAN, Matthew
- [74] SQUIRE PATTON BOGGS (Henry Luk)
Suite 3201, One Island East, Taikoo Place
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THEREOF
合成甲狀腺激素類似物及其多形體的方法
- [73] Madrigal Pharmaceuticals, Inc.
200 Barr Harbor Drive
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West Conshohocken, PA 19428
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Grenzacherstrasse 124
4070 Basel
SWITZERLAND
- [72] HESTER, Keith D.
DUGUID, Robert J.
KELLY, Martha
CHASNOFF, Anna
DONG, Gang
CROW, Edwin L.
TAUB, Rebecca
REYNOLDS, Charles H.
CHOI, Duk Soon
SHU, Lianhe
WANG, Ping

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- [73] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND
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ARISTA, Luca
BABU, Sreehari
BIAN, Jianwei
CUI, Kai
DILLON, Michael Patrick
LATTMANN, Rene
LIAO, Lv
RAMOS, Rita
STIEFL, Nikolaus Johannes
ULLRICH, Thomas
USSELMANN, Peggy
WANG, Xiaoyang
WAYKOLE, Liladhar Murlidhar
WEILER, Sven
ZHANG, Yubo
ZHOU, Yizong
ZHU, Tingying
LIZOS, Dimitrios
- [74] SFKS CK KWONG, SOLICITORS
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[54] PYRAZINE COMPOUNDS AND USES THEREOF

吡嗪化合物和其用途

[73] DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD.

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- [73] GILEAD SCIENCES, INC.
吉利德科學公司
333 LAKESIDE DRIVE, FOSTER CITY, CA 94404
UNITED STATES OF AMERICA
- [72] Evangelos AKTOUDIANAKIS E·阿克圖戴納基斯
Aesop CHO A·喬
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Iateshkumar Thakorlal LAD L·T·拉德
Paulo A. MACHICAO TELLO P·A·馬基曹·特洛
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Samuel E. METOBO S·E·米托布
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Jie XU 許潔

Kin Shing YANG K·S·楊

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INHIBITORS

作為 PRMT5 抑制劑的取代的咪唑烷-2-酮衍生物

[73] Aurigene Oncology Limited
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[72] CHIKKANNA, Dinesh
PANIGRAHI, Sunil Kumar
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[54] PARP7 INHIBITOR AND USE THEREOF
PARP7 抑制劑及其用途

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用於抑制 JAK 的化合物和方法
- [73] DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD.
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Q·蘇
M·M·瓦斯賓德
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D·吳
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抗增殖化合物及其用途

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JOHNSON, Mac, Arthur, JR.
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[54] SMALL MOLECULE BROMODOMAIN INHIBITORS AND USES THEREOF
小分子溴結構域抑制劑及其用途

[73] CONVERGENE LLC
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美利坚合众国-由健康及人类服务部部长代表

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[54] TYK2 INHIBITORS AND USES THEREOF

TYK2 抑制劑與其用途

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THEREOF
一種三並環化合物的製備方法及其中間體
- [73] Novo Nordisk A/S
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- [72] HUANG, Zhenhua
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HIV

用於治療 HIV 的多環氨基甲酰基吡啶酮衍生物

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用於治療亨廷頓氏病的雜環和雜芳基化合物
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嘧啶化合物或其鹽
- [73] Taiho Pharmaceutical Co., Ltd.
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可用於治療醫學病症的新型嗎啡喃

[73] HUMANWELL PHARMACEUTICAL US, INC.
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[72] LIAO, Subo
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FOR THE TREATMENT OF BREATHING DISORDERS
二氮雜雙環取代的咪唑並嘧啶及其用於治療呼吸障礙的用途

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 [54] BICYCLIC JAK INHIBITORS AND USES THEREOF
 雙環 JAK 抑制劑及其用途
 [73] INSILICO MEDICINE IP LIMITED
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 [72] ZAVORONKOV, Aleksandrs 阿萊克桑德·阿沃龍科夫斯
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 C07D 487/14 CN115605488 B
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 THERAPEUTIC USES THEREOF
 造血祖細胞激酶的雙功能降解劑及其治療用途
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PHOSPHORAMIDOCHLORIDATE, A METHOD AND A PHARMACEUTICAL
COMPOSITION

一種基本上非對映體純的氯化磷酰胺，一種方法和一種藥物組合物

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5'-肌苷酸二鈉的分離方法

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修飾的 IL-2 蛋白、PEG 偶聯物及其用途

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[54] MULTI-RECEPTOR AGONIST AND MEDICAL USE THEREOF
一種多受體激動劑及其醫藥用途

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[30] 09.03.2017 DK, PA 2017 00164

11.07.2017 DK, PA 2017 00408

[54] ANTIBODIES AGAINST PD-L1

針對 PD-L1 的抗體

[73] Genmab A/S

Carl Jacobsens Vej 30, 2500 Valby

DENMARK

[72] ALTINTAS, Isil

SATIJN, David

VAN DEN BRINK, Edward

VERZIJL, Dennis

RADEMAKER, Rik

PARREN, Paul

DE GOEIJ, Bart

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] C07K 16/18 [11] 1245813
C07K 16/26 EP3310809 B1
A61K 39/00

[13] B

[25] EN

[21] 18105442.3 [22] 26.04.2018

[86] 08.06.2016 PCT/US2016/036407

[87] 22.12.2016 WO2016/205037

[30] 17.06.2015 US, 62/180,905

[54] ANTI-CGRP ANTIBODY FORMULATION
抗-CGRP 抗體製劑

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

[72] SHARMA, Anant N.

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

[51] C07K 16/18 [11] 40080326
A61K 39/395 CN114716544 B
A61P 27/02

[13] B

[25] ZH

[21] 42023066714.9 [22] 09.01.2023

[30] 26.02.2014 US, 61/944,943

[54] COMPLEMENT COMPONENT C5 ANTIBODIES
補體組分 C5 抗體

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

XENCOR, INC.
111 W. LEMON AVENUE
MONROVIA, CA 91016
UNITED STATES OF AMERICA

[72] BACIU, Peter C.
LIANG, Yanbin
GUU, Jason
BERNETT, Matthew
MUCHHAL, Umesh
DESJARLAIS, John

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

Wanchai
HONG KONG

[51] C07K 16/24 [11] 40054052
G01N 33/53 EP3842456 B1
[13] B

[25] EN

[21] 42021044210.9 [22] 09.12.2021

[30] 21.07.2011 US,201161510268 P

[54] INTERLEUKIN-31 MONOCLONAL ANTIBODY
白細胞介素-31 單克隆抗體

[73] Zoetis Services LLC
10 Sylvan Way, Parsippany, NJ 07054
UNITED STATES OF AMERICA

[72] Bammert, Gary F.
Dunham, Steven A.

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

[51] C07K 16/24 [11] 40015055
A61P 37/08 EP3559030 B1
[13] B

[25] EN

[21] 62020004438.1 [22] 17.03.2020

[86] 20.12.2017 PCT/US2017/067475

[87] 28.06.2018 WO2018/119016

[30] 23.12.2016 US,62/438,502

[54] ANTI-IL-5 ANTIBODIES
抗 IL-5 抗體

[73] Cephalon LLC
145 Brandywine Parkway
West Chester, PA 19380
UNITED STATES OF AMERICA

[72] Mark Terence LIDDAMENT
Anthony DOYLE
Adam CLARKE
David Jose Simon LAINE
Bridget Ann COOKSEY

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

[51] C07K 16/26 [11] 1245813
C07K 16/18 EP3310809 B1
[13] B

[51] C07K 16/26 [11] 40032645
A61K 39/00 CN111511390 B
[13] B

[51] C07K 16/28 [11] 1250142
A61K 39/395 EP3270966 B1
A61P 35/00
A61K 31/4406
[13] B

[25] EN

[21] 18109582.5 [22] 24.07.2018

[86] 18.03.2016 PCT/US2016/023298

[87] 29.09.2016 WO2016/154068

[30] 20.03.2015 US,US201562136303P

24.03.2015 US,US201562137601P

[54] COMBINATION OF HDAC INHIBITOR AND ANTI-PD-1 ANTIBODY FOR
TREATMENT OF CANCER WHEREIN THE COMBINATION DOES NOT COMPRISE
5-AZACYTIDINE

以組織蛋白去乙酰酶抑制劑及反細胞程式死亡受體-1 抗體的組合治療癌症其中此組
合不含 5-氮雜胞苷

[73] Syndax Pharmaceuticals, Inc.
35 Gatehouse Drive,
Building D, Floor 3,
Waltham, Massachusetts 02451,
UNITED STATES OF AMERICA

[72] GOODENOW, Robert
ORDENTLICH, Peter

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

[51] C07K 16/28 [11] 40030013
A61K 47/68 EP3653228 B1
[13] B

[51] C07K 16/28 [11] 40021859
C07K 16/10 EP3592769 B1
[13] B

[51] C07K 16/28 [11] 40100657
A61P 35/00 EP4214240 B1
[13] B

[25] EN

[21] 62024085958.2 [22] 25.01.2024

[86] 27.07.2022 PCT/US2022/074214

[87] 02.02.2023 WO2023/010054

[30] 27.07.2021 US,63/226,118

[54] ANTI-CCR8 ANTIBODIES
抗 CCR8 抗體

[73] AbbVie Inc.
1 N. Waukegan Road
North Chicago, IL 60064
UNITED STATES OF AMERICA

[72] MCCLUSKEY, Andrew, J.
SCHMIDT PAUSTIAN, Amanda, M.
SEAGAL, Jane
WILSBACHER, Julie, L.

[74] WILKINSON & GRIST
11/F Great Eagle Centre
23 Harbour Road
HONG KONG

[51] C07K 16/36 [11] 40027191
C12N 15/13 CN1111108202 B
[13] B

[51] C07K 16/36 [11] 40031063
A61K 39/395 CN111479829 B
C07K 16/46
C12P 21/08
G01N 33/53
[13] B

[25] ZH

[21] 62020019959.9 [22] 12.11.2020

[86] 31.10.2018 PCT/JP2018/040436

- [87] 09.05.2019 WO2019/088143
- [30] 01.11.2017 JP,2017-212179
- [54] ANTIBODY VARIANT AND ISOFORM WITH LOWERED BIOLOGICAL ACTIVITY
具有降低的生物活性的抗體變體和同種型
- [73] CHUGAI SEIYAKU KABUSHIKI KAISHA
中外製藥株式會社
5-1, Ukima 5-chome, Kita-ku
Tokyo 115-8543
JAPAN
- [72] HOSOGUCHI, Kensaku 細口健作
KUWAYAMA, Maki 桑山麻希
SEIDA, Chifumi 清田智史
WATANABE, Yosuke 渡邊洋介
TANAKA, Nobuyuki 田中信幸
SAITOH, Satoshi 齋藤智
FUKUDA, Masakazu 福田正和
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-

- [51] C07K 16/46 [11] 40027191
C12N 15/13 CN111108202 B
- [13] B
-

- [51] C07K 16/46 [11] 40031063
C07K 16/36 CN111479829 B
- [13] B
-

- [51] C07K 16/46 [11] 40032645
A61K 39/00 CN111511390 B
- [13] B
-

- [51] C07K 19/00 [11] 40033820
A61K 47/50 CN111417408 B
- [13] B
-

[51] C07K 19/00 [11] 40066141
C07K 14/74 CN114450307 B
C12N 15/62
C12N 5/0783
A61K 35/17
A61P 35/00
[13] B

[25] ZH

[21] 62022054723.1 [22] 08.06.2022

[86] 10.08.2020 PCT/CN2020/108116
[87] 18.02.2021 WO2021/027758

[30] 13.08.2019 CN,201910746355.8
10.12.2019 CN,PCT/CN2019/124321

[54] GENETICALLY ENGINEERED CELLS AND USES THEREOF
基因工程細胞及其用途

[73] CURE GENETICS CO., LTD.
苏州克睿基因生物科技有限公司
中國
江苏省苏州市苏州工业园区
星湖街218号A4-510

[72] HUANG, Zhuo 黄倬
LIN, Yanni 林彦妮
ZHENG, Xiaocui 郑小翠
KONG, Hongmei 孔红梅
WANG, Wenbo 王文博
FENG, Aihua 冯爱华

[74] 江炳滔律師事務所
香港
灣仔告士打道160號
海外信託銀行大廈19樓B室

[51] C07K 5/06 [11] 40060716
C07D 233/64 EP3883926 B1
[13] B

[51] C07K 5/08 [11] 40060716
C07D 233/64 EP3883926 B1
[13] B

[51] C08G 65/40 [11] 40063021
B01J 41/13 CN114144453 B

C08J 5/22
H01M 8/00

[13] B

[25] ZH

[21] 62022051676.4 [22] 13.04.2022

[86] 16.07.2020 PCT/EP2020/070153

[87] 28.01.2021 WO2021/013694

[30] 22.07.2019 EP,19187560.8

[54] POLYMERIC ANION-CONDUCTING MEMBRANE
聚合物陰離子傳導膜[73] Evonik Operations GmbH
贏創运营有限公司
Rellinghauser Strasse 1-11
45128 Essen
GERMANY[72] CONRADI, Oliver O·康拉迪
MALJUSCH, Artjom A·马尔朱什
RÖGL, Harald H·勒格尔
LUPPI, Gianluigi G·卢皮[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] C08J 5/22 [11] 40063021
C08G 65/40 CN114144453 B
[13] B[51] C09D 163/00 [11] 40046071
C09D 7/63 EP3768784 B1
[13] B[51] C09D 5/08 [11] 40046071
C09D 7/63 EP3768784 B1
[13] B[51] C09D 5/16 [11] 40046071
C09D 7/63 EP3768784 B1
[13] B

[51] C09D 7/61 [11] 40046071
C09D 7/63 EP3768784 B1
[13] B

[51] C09D 7/63 [11] 40046071
C09D 163/00 EP3768784 B1
C09D 5/08
C09D 5/16
C09D 7/61
C09D 7/80
[13] B

[25] EN

[21] 62021035205.5 [22] 19.07.2021

[86] 19.03.2019 PCT/CA2019/050334

[87] 26.09.2019 WO2019/178682

[30] 20.03.2018 US, 62/645,504

[54] MULTIFUNCTIONAL COATINGS FOR USE IN WET ENVIRONMENTS
用於潮濕環境的多功能塗料

[73] Graphite Innovation and Technologies Inc.
1 Research Drive
Dartmouth NS B2Y 4M9
CANADA

[72] GAIER, Marciel
ALGERMOZI, Mohammed

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

[51] C09D 7/80 [11] 40046071
C09D 7/63 EP3768784 B1
[13] B

[51] C09K 11/06 [11] 40039316
C07D 221/06 CN112424314 B
[13] B

[51] C12M 1/34 [11] 40033873
G16B 20/10 CN111919256 B
[13] B

[51] C12N 1/15 [11] 40027191
C12N 15/13 CN111108202 B
[13] B

[51] C12N 1/19 [11] 40027191
C12N 15/13 CN111108202 B
[13] B

[51] C12N 1/20 [11] 40040941
A23L 33/135 CN112534043 B
A61K 35/747
A61P 1/00
A61P 29/00
A61P 37/08
C12R 1/225
[13] B

[25] ZH

[21] 62021031204.2 [22] 17.05.2021

[86] 09.05.2019 PCT/KR2019/005553

[87] 14.11.2019 WO2019/216662

[30] 09.05.2018 KR,10-2018-0053279

[54] LACTOBACILLUS PARACASEI STRAIN AND USE THEREOF
副干酪乳桿菌菌株及其用途

[73] KoBioLabs, Inc.
Ko 生物技术有限公司
220-745-1, 1 Gwanak-ro, Gwanak-gu, Seoul 08826
REPUBLIC OF KOREA
大韓民國
首尔

[72] KO, Gwang Pyo 高光杓
KIM, Woonki 金云基
JANG, You-Jin 张俞真
SEO, Boram 徐普攬
LEE, June-Chul 李濬哲
NAM, Tae-Wook 南泰旭
KIM, Insu 金因洙
LEE, Jin- Woo 李臻雨

[74] 集佳知識產權有限公司
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九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

[51] C12N 1/20 [11] 40060804
A23C 9/123 CN114025615 B
[13] B

[51] C12N 1/20 [11] 40061760
A23C 9/123 CN113905614 B
[13] B

[51] C12N 1/21 [11] 40027191
C12N 15/13 CN1111108202 B
[13] B

[51] C12N 15/00 [11] 1252797
A61K 38/17 EP3298140 B1
[13] B

[51] C12N 15/00 [11] 40073534
C12N 15/86 CN114402080 B
[13] B

[51] C12N 15/09 [11] 40061157
C40B 40/06 CN113423877 B
[13] B

[51] C12N 15/10 [11] 40024463
C12N 9/22 CN110799645 B
[13] B

[51] C12N 15/10 [11] 40029246
C40B 50/06 CN1111133135 B
[13] B

[51] C12N 15/10 [11] 40051557
C12Q 1/6806 CN113366115 B
[13] B

[51] C12N 15/11 [11] 40077140
C12Q 1/6886 CN114717312 B
[13] B

[51] C12N 15/113 [11] 40015201
C12N 15/864 CN110770344 B
C12N 7/00
C12N 5/10
A61K 48/00
A61K 31/713
A61K 35/76
A61K 39/23
A61P 21/00
A61P 31/18
A61P 31/20
A61P 9/10
[13] B

[25] ZH

[21] 62020004744.2 [22] 24.03.2020

[86] 26.03.2018 PCT/CN2018/080480

[87] 04.10.2018 WO2018/177244

[30] 31.03.2017 CN,201710210863.5

[54] SHRNA EXPRESSION CASSETTE, POLYNUCLEOTIDE SEQUENCE CARRYING
SAME, AND APPLICATION THEREOF

SHRNA 表達框、攜帶其的多核苷酸序列及其應用

[73] BEIJING SOLOBIO GENETECHNOLOGY COMPANY LTD.

北京三諾佳邑生物技術有限公司

中國

北京市北京經濟技術開發區

經海二路 36 號 5 幢 401 室

[72] WANG, Chao 王超

ZHANG, Tingting 張婷婷

JIANG, Lixin 蔣立新

[74] 中國專利代理(香港)有限公司
香港
灣仔
港灣道 23 號鷹君中心 22 字樓

[51] C12N 15/12 [11] 40107393
A61K 48/00 CN118178685 B
[13] B

[51] C12N 15/13 [11] 40027191
A61K 39/395 CN1111108202 B
A61P 7/04
C07K 16/36
C07K 16/46
C12N 1/15
C12N 1/19
C12N 1/21
C12N 5/10
C12P 21/08
[13] B

[25] ZH

[21] 62020016816.4 [22] 25.09.2020

[86] 27.09.2018 PCT/JP2018/035832

[87] 04.04.2019 WO2019/065795

[30] 29.09.2017 JP,2017-189647

[54] MULTISPECIFIC ANTIGEN-BINDING MOLECULE HAVING BLOOD
COAGULATION FACTOR VIII (FVIII) COFACTOR FUNCTION-
SUBSTITUTING ACTIVITY, AND PHARMACEUTICAL FORMULATION
CONTAINING SAID MOLECULE AS ACTIVE INGREDIENT

具有凝血因子 VIII (FVIII) 輔因子功能替代活性的多特異性抗原結合分子及含
有所述分子作為活性成分的藥物製劑

[73] CHUGAI SEIYAKU KABUSHIKI KAISHA

中外製藥株式會社

5-1, Ukima 5-chome, Kita-ku

Tokyo 115-8543

JAPAN

[72] TERANISHI, Yuri 寺西佑理

KATO, Kazuki 加藤一希

KOGA, Hikaru 古賀光

IGAWA, Tomoyuki 井川智之

YAMAGUCHI, Kazuki 山口一樹

SOEDA, Tetsuhiro 添田哲弘

[74] MARKS & CLERK

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100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] C12N 15/52 [11] 1252797
A61K 38/17 EP3298140 B1
[13] B

[51] C12N 15/53 [11] 40088840
C12N 15/867 CN116555351 B
[13] B

[51] C12N 15/54 [11] 40056369
C07D 487/04 CN113271950 B
[13] B

[51] C12N 15/55 [11] 40088840
C12N 15/867 CN116555351 B
[13] B

[51] C12N 15/60 [11] 40088840
C12N 15/867 CN116555351 B
[13] B

[51] C12N 15/62 [11] 40066141
C07K 19/00 CN114450307 B
[13] B

[51] C12N 15/63 [11] 1252797
A61K 38/17 EP3298140 B1
[13] B

[51] C12N 15/63 [11] 40024463
C12N 9/22 CN110799645 B
[13] B

[51] C12N 15/85 [11] 1252797
A61K 38/17 EP3298140 B1
[13] B

[51] C12N 15/85 [11] 40107393
A61K 48/00 CN118178685 B
[13] B

[51] C12N 15/85 [11] 40030486
A61K 48/00 EP3737423 B1
[13] B

[51] C12N 15/86 [11] 40073534
A61K 35/17 CN114402080 B
A61K 39/12
A61P 37/04
A61P 37/02
C12N 15/00
[13] B

[25] ZH

[21] 62022062656.3 [22] 25.10.2022

[86] 19.08.2020 PCT/US2020/047050

[87] 25.02.2021 WO2021/034964

[30] 20.08.2019 US, 62/889, 310

[54] MODULATION OF T CELL RESPONSES BY UL18 OF HUMAN
CYTOMEGALOVIRUS

人巨細胞病毒的 UL18 對 T 細胞應答的調節

[73] OREGON HEALTH & SCIENCE UNIVERSITY

俄勒冈健康与科学大学

Office Of Technology Transfer And Business Development 0690

SW Bancroft Street, Mail Code L106TT Portland, Oregon 97239

UNITED STATES OF AMERICA

美國

俄勒冈州

[72] FRUEH, Klaus, J. 克勞斯·J·弗呂
HANSEN, Scott, G. 斯克特·G·漢森
MALOULI, Daniel 丹尼爾·馬盧利
PICKER, Louis, J. 路易斯·J·皮克

[74] 集佳知識產權有限公司
香港
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[51] C12N 15/861 [11] 40028530
A61K 48/00 CN111658670 B
[13] B

[51] C12N 15/864 [11] 40015201
C12N 15/113 CN110770344 B
[13] B

[51] C12N 15/864 [11] 40030486
A61K 48/00 EP3737423 B1
[13] B

[51] C12N 15/864 [11] 40072785
A61K 48/00 EP3999119 B1
[13] B

[51] C12N 15/867 [11] 40088840
C12N 15/60 CN116555351 B
C12N 15/55
C12N 15/53
A61K 48/00
A61K 38/51
A61K 38/50
A61K 38/44
A61P 25/16
A61P 25/00
[13] B

[25] ZH

[21] 42023078053.8 [22] 24.08.2023

- [54] NUCLEIC ACID CONSTRUCT
一種核酸構建體
- [73] 康霖生物科技(杭州)有限公司
中國
浙江省杭州市经济技术开发区
下沙街道福城路 291 号 4-301 室, 310018
- [72] 吴昊泉
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叶青
- [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] C12N 15/88 [11] 40107393
A61K 48/00 CN118178685 B
[13] B

[51] C12N 5/0783 [11] 40033024
A61K 35/17 EP3673911 B1
[13] B

[51] C12N 5/0783 [11] 40066141
C07K 19/00 CN114450307 B
[13] B

[51] C12N 5/10 [11] 40015201
C12N 15/113 CN110770344 B
[13] B

[51] C12N 5/10 [11] 40027191
C12N 15/13 CN111108202 B
[13] B

[51] C12N 7/00 [11] 40015201
C12N 15/113 CN110770344 B
[13] B

[51] C12N 9/16 [11] 40075067
A61K 31/195 EP4069368 B1
[13] B

[51] C12N 9/22 [11] 40024463
C12N 15/10 CN110799645 B
C12N 15/63
G01N 21/64
[13] B

[25] ZH

[21] 62020013452.1 [22] 11.08.2020

[86] 11.04.2018 PCT/US2018/027125

[87] 18.10.2018 WO2018/191388

[30] 12.04.2017 US, 62/484, 791

21.09.2017 US, 62/561, 662

04.10.2017 US, 62/568, 129

[54] NOVEL TYPE VI CRISPR ORTHOLOGS AND SYSTEMS

新型 VI 型 CRISPR 直系同源物和系統

[73] THE BROAD INSTITUTE, INC.

博德研究所

415 MAIN STREET, CAMBRIDGE, MA 02142

UNITED STATES OF AMERICA

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

麻省理工學院

77 MASSACHUSETTS AVENUE, CAMBRIDGE

MASSACHUSETTS 02139

UNITED STATES OF AMERICA

[72] Feng ZHANG F·張

David Benjamin Turitz COX D·B·T·科克斯

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] C12N 9/22 [11] 40029246
C40B 50/06 CN111133135 B
[13] B

[51] C12N 9/64 [11] 40077145
A61K 38/48 EP4032979 B1
A61P 7/04
[13] B

[25] EN

[21] 42023066689.3 [22] 07.01.2023

[30] 15.09.2008 IT,IT2008BO00564
06.05.2009 IT,IT2009BO00275

[54] FACTOR IX POLYPEPTIDE MUTANT, ITS USES AND A METHOD FOR ITS
PRODUCTION
因子 IX 多肽突變體、其用途及生產方法

[73] uniQure biopharma B.V.
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NETHERLANDS

[72] SIMIONI, Paolo

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
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 SAMPLES
 測定母體樣本中胎兒核分數的方法

[73] Verinata Health, Inc.
 5200 Illumina Way
 San Diego, California 92122
 UNITED STATES OF AMERICA

[72] CHUU, Yue-Jen
 COMSTOCK, David A
 RAVA, Richard P
 CHINNAPPA, Manjula
 HEILEK, Gabrielle
 HUNKAPILLER, Michael

[74] ROBIN BRIDGE & JOHN LIU
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 高覆蓋率 STLFR

[73] MGI TECH CO., LTD.
11F-2, COMPLEX BLDG. OF BEI SHAN IND. ZONE
NO.146 BEI SHAN ROAD, YANTIAN DISTRICT, SHENZHEN 518083
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[72] PETERS, Brock A.
WANG, Ou
DRMANAC, Radoje T.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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ACID SEQUENCE DETERMINATION SYSTEM
液路系統、生物分子分析系統及核酸序列測定系統

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使用納米孔的焦磷酸解測序

[73] ILLUMINA CAMBRIDGE LIMITED
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UNITED KINGDOM

[72] MEULEMAN, Wouter

[74] KING & WOOD MALLESONS IP LIMITED
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用於確保基於測序的測定的有效性的質量控制模板

[73] BillionToOne, Inc.

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[74] KING & WOOD MALLESONS IP LIMITED

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HONG KONG

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用於膀胱癌分子亞型分型的方法和試劑盒

[73] Shuwen Biotech Co.,Ltd.

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[72] WIRTZ, Ralph Markus 拉爾夫·馬庫斯·維爾茨

[74] QIDE SECRETARIES LIMITED

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FROM CLONAL HEMATOPOIESIS
來自克隆性造血的無細胞 DNA 突變的片段大小表徵

[73] ILLUMINA, INC.
ILLUMINA 公司
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UNITED STATES OF AMERICA

[72] JIANG, Tingting 姜婷婷

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
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HONG KONG

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用於密碼子擴展的突變 TRNA

[73] CHUGAI SEIYAKU KABUSHIKI KAISHA
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TANIGUCHI, Takaaki 谷口貴昭
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NISHIMURA, Kaori 西村香緒梨
IWAHASHI, Mana 岩橋萬奈
EMURA, Takashi 江村岳
NAKANO, Kazuhiko 中野効彦
TANAKA, Masahiko 田中正彦
OHDAKE, Takamichi 大岳崇倫
OHTA, Atsushi 太田淳

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用於高通量測序的快速文庫構建

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希昆斯生物科学公司
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UNITED STATES OF AMERICA

[72] DUNHAM, Joseph J·邓纳姆

[74] IDEA INTELLECTUAL LIMITED
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HONG KONG

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COMPRISING A TREATMENT UNIT AND A THREAD SPEED SENSOR
一種用於線材的在線處理的方法以及包括處理單元和線材速度傳感器的系統

[73] COLOREEL GROUP AB
SCIENCE PARK, 553 18 JÖNKÖPING
SWEDEN

[72] EKLIND, MARTIN
STABERG, JOAKIM

[74] GLOBAL IP AGENT COMPANY LIMITED
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36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

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角窗玻璃組件
- [73] AV BUILDER CORP
艾维建筑公司
6373 NANCY RIDGE DRIVE, SAN DIEGO, CALIFORNIA 92121
UNITED STATES OF AMERICA
- [72] MADUREIRA, Antonio V. A·V·马杜雷拉
- [74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
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HONG KONG

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帶張力軌道的可伸縮篩網
- [73] HEISSENBERG, Michael
迈克尔·海森堡
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- [72] HEISSENBERG, Michael 迈克尔·海森堡
- [74] ACCOLADE IP LIMITED
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181 Queen's Road Central,
Sheung Wan, Hong Kong

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[54] ROTATING DRIVE ASSEMBLY FOR A DRILLING ROD
用於鑽杆的旋轉驅動布置[73] EURODRILL GmbH
Industriestr. 5
57489 Drolshagen
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[72] SÖNNECKEN, Ralf

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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HONG KONG[51] E21B 7/00 [11] 40069946
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[54] ELASTOMERIC IN-LINE TIDE GATE VALVE
彈性體直列式潮汐閘閥[73] Red Valve Company, Inc.
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TANK AND MANUFACTURING METHOD
CFK 加壓罐的連接系統、CFK 加壓罐及其製造方法

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熱利用系統及發熱裝置

- [73] CLEAN PLANET INC.
绿净星球股份有限公司
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- [72] IWAMURA Yasuhiro 岩村康弘
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ISE Masahide 伊势雅英
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FURNACE PROVIDED WITH SUCH A STIRRER
用於含有熔融金屬的熔爐的磁性攪拌器和設有該攪拌器的熔爐
- [73] Presezzi Extrusion S.p.A.
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- [72] PRESEZZI, Valerio
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- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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停車樓層的確定方法和裝置、存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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35/F, Tencent Building
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廣東省深圳市南山區高新區科技中一路
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- [72] SUN, ZHONGYANG 孫中陽
- [74] 集佳知識產權有限公司
香港
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新世紀廣場一座 12 樓 1211 室
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COMPUTER-READABLE STORAGE MEDIUM
檢測流路的方法、檢測裝置以及計算機可讀存儲介質

[73] 深圳市真迈生物科技有限公司
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广东省深圳市罗湖区清水河街道清水河社区清水河一路 112 号
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CONTAMINANTS IN LYOPHILISED MEDICATIONS
用於測定凍幹藥品中的污染物的激光誘導擊穿光譜法
- [73] F. HOFFMANN-LA ROCHE AG
豪夫邁·羅氏有限公司
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- [72] Andrew David NORRIS A·D·諾里斯
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基於機器學習和分子模擬的用於增強結合和活性預測的方法

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[54] CARTRIDGE, MEMBER CONFIGURING CARTRIDGE, AND IMAGE FORMATION
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WITH MEANS FOR VARIABLY ADJUSTING THE INCLINATION
包括設有用於可變地調節傾斜度的裝置的可移動機構的鐘錶機芯

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WITH MEANS FOR VARIABLY ADJUSTING THE INCLINATION
包括設有用於可變地調節傾斜度的裝置的調節機構的鐘錶機芯

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[54] TIMEPIECE MECHANISM INDICATING INFORMATION RELATING TO AN
AMBIENT PRESSURE COMPRISING A ZERO-RESET MECHANISM AND
TIMEPIECE, SUCH AS A DIVING WATCH, COMPRISING SUCH A
MECHANISM

包括零位重置機構的指示與環境壓力有關信息的鐘錶機構和包括這種機構的鐘錶諸
如潛水錶

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[54] AN AUTOMATED GUIDE VEHICLE WITH A COLLISION AVOIDANCE
APPARATUS

具有防碰撞設備的自動導引車輛

[73] Logistics and Supply Chain MultiTech R&D Centre Limited

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[54] WATER FLOW MANAGEMENT SYSTEM
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- [54] ONLINE FILE IMPORT METHOD AND APPARATUS
一種在線文件導入方法及裝置
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- [54] METHOD FOR MANAGING RETRIEVAL LIBRARY, RETRIEVAL METHOD,
DEVICE AND MEDIUM
一種檢索庫管理方法、檢索方法、裝置及介質
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- [54] DATA TRANSFER METHOD, DEVICE, COMPUTER READABLE STORAGE
MEDIUM AND COMPUTER EQUIPMENT
數據轉移方法、裝置、計算機可讀存儲介質和計算機設備
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- [54] DATA TRANSMISSION METHOD, BLOCKCHAIN NODE DEVICE AND MEDIA
一種數據傳輸的方法、區塊鏈節點設備以及介質
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[54] LOCATION MESSAGE PROCESSING METHOD, DEVICE, EQUIPMENT AND
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位置消息處理方法、裝置、設備及存儲介質

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[54] IMAGE PROCESSING METHODS, DEVICES, EQUIPMENT, STORAGE MEDIUM
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圖像處理方法、裝置、設備、存儲介質及計算機程序

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[51] G06F 16/35 [11] 40038820
G06F 16/36 CN112417169 B
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[54] METHOD, APPARATUS, COMPUTER DEVICE, AND STORAGE MEDIUM FOR
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疾病情感信息的確定方法、裝置、計算機設備和存儲介質

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[54] METHOD AND APPARATUS FOR ALIGNING ENTITY OF KNOWLEDGE GRAPH,
COMPUTER DEVICE AND STORAGE MEDIUM

知識圖譜的實體對齊方法、裝置、計算機設備和存儲介質

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[51] G06F 16/583 [11] 40021537
G06F 16/21 CN110865992 B

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G06V 10/774 CN116051917 B

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H04N 19/70 CN112673638 B

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G06F 40/289
G06V 10/762
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G06N 3/0455
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- [54] METHOD AND DEVICE FOR CLUSTERING VIDEOS, STORAGE MEDIUM AND ELECTRONIC DEVICE
視頻聚類方法、裝置、存儲介質和電子設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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G06F 16/783 CN114282057 B
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G06F 16/75 CN112131430 B
[13] B
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[25] ZH

[21] 42022060020.9 [22] 13.09.2022

[54] METHOD AND APPARATUS FOR CLASSIFYING ROLE IN FILM AND
TELEVISION, COMPUTER DEVICE, AND STORAGE MEDIUM
影視角色分類方法、裝置、計算機設備和存儲介質

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[51] G06F 16/9535 [11] 40031406
G06F 18/22 CN111881352 B
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[25] ZH

[21] 42020021135.7 [22] 27.11.2020

[54] CONTENT PUSHING METHOD AND APPARATUS, COMPUTER DEVICE AND
STORAGE MEDIUM
內容推送方法、裝置、計算機設備和存儲介質

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[51] G06F 16/9535 [11] 40061947
G06V 40/16 CN113886682 B

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[21] 42022052462.3 [22] 26.04.2022

[54] INFORMATION PUSHING METHOD AND SYSTEM IN SHOULDER AND NECK
MOVEMENT SCENE AND STORAGE MEDIUM

肩頸運動場景下的信息推送方法、系統和存儲介質

[73] Ping An Technology (Shenzhen) Co., Ltd.

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[51] G06F 16/9537 [11] 40050055
G06F 16/29 CN113221026 B
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G06N 20/00

[13] B

[25] ZH

[21] 42021040395.2 [22] 14.10.2021

- [54] A CLASSIFICATION METHOD, CLASSIFICATION DEVICE AND STORAGE
MEDIUM BASED ON POINTS OF INTEREST POI
一種基於興趣點 POI 的分類方法、分類裝置及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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G06T 7/73 CN110648363 B
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G06Q 30/0201 CN112990958 B
[13] B
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G06F 21/60 CN113935050 B
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G06F 16/9535 CN111881352 B
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G06F 18/28 CN114444609 B
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G06N 3/08
[13] B

- [25] ZH
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- [54] DATA PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE, AND
COMPUTER READABLE STORAGE MEDIUM
數據處理方法、裝置、電子設備及計算機可讀存儲介質
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- [51] G06F 18/22 [11] 40091123
G06F 18/2433 CN116644367 B
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- [51] G06F 18/23 [11] 40083961
H04L 9/40 CN115967542 B
[13] B
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G06F 16/9537 CN113221026 B
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G06F 18/22 CN116644367 B
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G06N 3/08
[13] B
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- [54] METHOD, DEVICE AND STORAGE MEDIUM FOR DETECTING ABNORMAL OBJECT
一種異常對象的檢測方法、裝置以及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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G06F 11/36 EP4177778 B1
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- [54] DETECTING SOFTWARE VULNERABILITIES IN A BINARY CODE
檢測二進制代碼中的軟件漏洞
- [73] BlackBerry Limited
2200 University Avenue East, Waterloo, Ontario N2K 0A7
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- [72] WURSTER, Glenn Daniel
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GNAHM, Benjamin
- [74] KING & WOOD MALLESONS IP LIMITED
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- [51] G06F 21/55 [11] 40015711
G06F 21/57 CN110781499 B
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CN111079139 B
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[54] PROCESS FOREWARNING METHOD AND DEVICE, COMPUTER APPARATUS AND
COMPUTER READABLE STORAGE MEDIUM

進程預警方法、裝置、計算機設備和計算機可讀存儲介質

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- [51] G06F 21/56 [11] 40031298
G06F 21/57 CN111753302 B
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- [21] 42020020574.8 [22] 24.11.2020
- [54] METHOD AND APPARATUS FOR DETECTING CODE VULNERABILITY,
COMPUTER-READABLE MEDIUM AND ELECTRONIC DEVICE
檢測代碼漏洞的方法、裝置、計算機可讀介質及電子設備
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- [51] G06F 21/56 [11] 40091868
G06F 21/52 EP4177778 B1
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H04L 9/40 CN110598419 B
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- [54] METHOD, APPARATUS, EQUIPMENT AND STORAGE MEDIUM FOR MINING
VULNERABILITY OF BLOCKCHAIN CLIENT
一種區塊鏈客戶端漏洞挖掘方法、裝置、設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 21/57 [11] 40015711
G06F 21/55 CN110781499 B
[13] B

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[54] PREVENTING INFORMATION LEAKAGE IN OUT-OF-ORDER MACHINES DUE
TO MISSPECULATION

防止亂序機器中歸因於誤推測的信息泄露

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[51] G06F 21/57 [11] 40022164
CN110826073 B
[13] B

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[21] 42020012231.5 [22] 23.07.2020

[54] KERNEL VULNERABILITY DETECTION METHOD, DEVICE AND STORAGE
MEDIUM

一種內核漏洞檢測方法、裝置和存儲介質

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[51] G06F 21/60 [11] 40061944
G06V 40/18 CN113935050 B
G06N 20/00
G06F 18/213
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[25] ZH

[21] 42022052459.9 [22] 26.04.2022

[54] FEATURE EXTRACTION METHOD AND DEVICE, ELECTRONIC APPARATUS
AND MEDIUM BASED ON FEDERATED LEARNING

基於聯邦學習的特徵提取方法和裝置、電子設備、介質

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[51] G06F 21/62 [11] 40012173
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[21] 42020001988.3 [22] 23.01.2020

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[54] METHOD OF CONTROL OF ONLINE SHARING OF DIGITAL PHOTOGRAPHS
AND VIDEO
控制對數字照片和視頻在線共享的方法

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B25J 13/02 CN112041786 B
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[13] B

[25] ZH

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[54] RESISTANCE-BASED HAPTIC DEVICE
基於阻力的觸覺設備

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[51] G06F 3/01 [11] 40061705
A63F 13/285 CN113950657 B
[13] B

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[51] G06F 3/0481 [11] 40069174
G06F 3/04883 CN114253433 B
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[25] ZH

[21] 42022058294.4 [22] 12.08.2022

[54] METHOD FOR CONTROLLING DYNAMIC ELEMENT, ELECTRONIC DEVICE,
AND COMPUTER READABLE STORAGE MEDIUM
一種動態元素控制方法、電子設備和計算機可讀存儲介質

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[51] G06F 3/0481 [11] 40086812
G06F 16/34 CN116127054 B
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[51] G06F 3/0484 [11] 40086812
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H03M 7/30 CN113810057 B
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CN118069074 B
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[25] ZH

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- [54] A DATA PROCESSING METHOD AND DEVICE, STORAGE MEDIUM, COMPUTER PROGRAM PRODUCT
一種數據處理方法及裝置、存儲介質、計算機程序產品
- [73] Lenovo NetApp Technology Limited
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G06F 16/13 CN118069069 B
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[25] ZH

[21] 42024094721.8 [22] 25.07.2024

- [54] A DATA STORAGE METHOD AND DEVICE, STORAGE MEDIUM, COMPUTER PROGRAM PRODUCT
一種數據存儲方法及裝置、存儲介質、計算機程序產品

- [73] Lenovo NetApp Technology Limited
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- [51] G06F 3/14 [11] 40056462
CN113495704 B
[13] B

[25] ZH

[21] 42021044038.4 [22] 09.12.2021

- [54] DISPLAY CONTROL METHOD AND DEVICE, COMPUTER APPARATUS AND STORAGE MEDIUM
顯示控制方法、裝置、計算機設備和存儲介質
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- [51] G06F 40/166 [11] 40086812
G06F 16/34 CN116127054 B
[13] B
-

- [51] G06F 40/177 [11] 40018601
G06F 40/205 CN110598196 B
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[25] ZH

[21] 42020008260.0 [22] 28.05.2020

[54] METHOD, APPARATUS, AND STORAGE MEDIUM FOR EXTRACTING DATA OF TABLE WITHOUT OUTER BORDER

一種缺失外邊框的表格數據提取方法、裝置和存儲介質

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[51] G06F 40/205 [11] 40018601
G06F 40/177 CN110598196 B
[13] B

[51] G06F 40/216 [11] 40088355
G06F 16/35 CN116010593 B
[13] B

[51] G06F 40/289 [11] 40035427
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[13] B

[51] G06F 40/289 [11] 40088355
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[13] B

[51] G06F 40/30 [11] 40035427
G06F 16/75 CN112131430 B
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[51] G06F 40/30 [11] 40086812
G06F 16/34 CN116127054 B
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[51] G06F 8/41 [11] 40048304
G06F 9/448 CN113076152 B
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[51] G06F 9/4401 [11] 40078935
H04W 52/02 EP4132122 B1
[13] B

[51] G06F 9/448 [11] 40040756
G06F 9/54 CN112579214 B
[13] B

[25] ZH

[21] 42021031078.5 [22] 13.05.2021

[54] TOOL SHARING METHOD, DEVICE AND ELECTRONIC EQUIPMENT IN
INSTANT MESSAGING APPLICATION
即時通訊應用中的工具共享方法、裝置及電子設備

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[51] G06F 9/448 [11] 40048304
G06F 8/41 CN113076152 B
[13] B

[25] ZH

[21] 42021037925.1 [22] 01.09.2021

[54] RENDERING METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND
COMPUTER READABLE STORAGE MEDIUM
渲染方法及裝置、電子設備和計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 9/48 [11] 40031276
G06F 9/50 CN111679893 B

[13] B

[25] ZH

[21] 42020020439.4 [22] 23.11.2020

[54] A METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM FOR
CONSTRUCTING AN OPERATING SYSTEM
運行系統構建方法、裝置、電子設備及存儲介質

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[51] G06F 9/50 [11] 40031276
G06F 9/48 CN111679893 B

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[51] G06F 9/50 [11] 40063338
G06V 20/59 CN113850198 B

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[51] G06F 9/50 [11] 40078935
H04W 52/02 EP4132122 B1

[13] B

[51] G06F 9/54 [11] 40040756
G06F 9/448 CN112579214 B
[13] B

[51] G06N 20/00 [11] 40050055
G06F 16/9537 CN113221026 B
[13] B

[51] G06N 20/00 [11] 40061944
G06F 21/60 CN113935050 B
[13] B

[51] G06N 20/20 [11] 40070910
H04L 9/40 CN114662705 B
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[21] 42022060462.3 [22] 18.09.2022

[54] FEDERATED LEARNING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
COMPUTER READABLE STORAGE MEDIUM

聯邦學習方法、裝置、電子設備和計算機可讀存儲介質

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G06Q 40/08 CN115099988 B

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[51]	G06N 3/042	[11]	40021433
	G06N 3/0464		CN110782015 B

[13] B

[51]	G06N 3/042	[11]	40088355
	G06F 16/35		CN116010593 B

[13] B

[51]	G06N 3/045	[11]	40070386
	G06F 18/22		CN114444609 B

[13] B

[51]	G06N 3/045	[11]	40087229
	G06V 10/774		CN116051917 B

[13] B

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[13] B

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	G06F 16/75		CN112131430 B

[13] B

[51]	G06N 3/0455	[11]	40091123
	G06F 18/2433		CN116644367 B

[13] B

[51]	G06N 3/0464	[11]	40021433
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[21] 42020011264.7 [22] 15.07.2020

[54] METHOD AND APPARATUS FOR TRAINING NETWORK STRUCTURE OPTIMIZER
OF NEURAL NETWORK AND STORAGE MEDIUM

神經網絡的網絡結構優化器的訓練方法、裝置及存儲介質

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G06V 10/774 CN116051917 B

[13] B

[51] G06N 3/0475 [11] 40091123
G06F 18/2433 CN116644367 B

[13] B

[51] G06N 3/0495 [11] 40087229
G06V 10/774 CN116051917 B

[13] B

[51] G06N 3/08 [11] 40021433
G06N 3/0464 CN110782015 B
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[51] G06N 3/08 [11] 40070386
G06F 18/22 CN114444609 B
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G06F 16/35 CN116010593 B
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[51] G06N 3/08 [11] 40091123
G06F 18/2433 CN116644367 B
[13] B

[51] G06Q 30/0201 [11] 40045981
G06Q 40/03 CN112990958 B
G06F 17/16
[13] B

[25] ZH

[21] 42021036152.3 [22] 05.08.2021

[54] METHOD AND DEVICE FOR PROCESSING DATA, STORAGE MEDIUM AND
COMPUTER APPARATUS

數據處理方法、裝置、存儲介質及計算機設備

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[51] G06Q 30/0207 [11] 40049177
CN113191820 B
[13] B

[25] ZH

[21] 42021037759.4 [22] 30.08.2021

[54] REWARD DISTRIBUTION METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
STORAGE MEDIUM BASED ON LIVE BROADCAST
基於直播的獎勵發放方法、裝置、電子設備和存儲介質

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[13] B

[51] G06Q 40/08 [11] 40074455
G06N 20/20 CN115099988 B
[13] B

[25] ZH

[21] 42022063248.3 [22] 02.11.2022

[54] MODEL TRAINING METHOD, DATA PROCESSING METHOD, DEVICE, AND
COMPUTER MEDIUM
模型訓練方法、數據處理方法、設備及計算機介質

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[13] B

[51] G06T 13/00 [11] 40049167
CN113096218 B
[13] B

[25] ZH

[21] 42021037743.8 [22] 30.08.2021

[54] DYNAMIC IMAGE PLAYBACK METHOD, DEVICE, STORAGE MEDIUM AND
COMPUTER EQUIPMENT

動態圖像播放方法、裝置、存儲介質和計算機設備

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A61B 8/00 CN117414154 B
[13] B

[51] G06T 5/90 [11] 40043907
CN112750086 B
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[21] 42021034053.5 [22] 29.06.2021

[54] IMAGE PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE AND STORAGE MEDIUM

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[51] G06T 5/94 [11] 40036254
G06V 10/20 CN112069977 B
G06V 40/16
[13] B

[25] ZH

[21] 42021025354.8 [22] 08.02.2021

[54] IMAGE PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE AND COMPUTER READABLE MEDIUM

圖像處理方法、裝置、電子設備及計算機可讀介質

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[51] G06T 7/00 [11] 40021920
G16H 20/30 CN110797104 B
[13] B

[51] G06T 7/73 [11] 40020284
G06V 10/75 CN110648363 B
G06F 17/16 [13] B

[25] ZH

[21] 42020010280.4 [22] 01.07.2020

[54] METHOD AND DEVICE FOR DETERMINING CAMERA POSE, STORAGE MEDIUM
AND ELECTRONIC EQUIPMENT
相機姿態確定方法、裝置、存儲介質及電子設備

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H04L 65/60 CN116781674 B

[13] B

[51] G06V 10/20 [11] 40036254
G06T 5/94 CN112069977 B

[13] B

[51] G06V 10/24 [11] 40070384
G06V 10/26 CN114399626 B
G06V 10/44
G06V 10/422
G06V 10/74

[13] B

[25] ZH

[21] 42022060083.7 [22] 13.09.2022

[54] IMAGE PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE,
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[51] G06V 10/26 [11] 40070384
G06V 10/24 CN114399626 B

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[51] G06V 10/28 [11] 40087229
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[51] G06V 10/74 [11] 40067579
G06V 20/40 CN114419517 B
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G07C 9/27 CN113129492 B
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G06V 10/774 CN116051917 B
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[51] G06V 10/774 [11] 40087229
G06V 10/82 CN116051917 B
G06V 10/28
G06V 10/762
G06V 10/764
G06V 20/70
G06N 3/045
G06N 3/0464
G06N 3/0495
G06F 16/583
[13] B

[25] ZH

[21] 42023075207.3 [22] 30.06.2023

[54] METHOD FOR TRAINING IMAGE QUANTIZATION MODEL, METHOD FOR
RETRIEVING IMAGE, AND APPARATUS
一種訓練圖像量化模型的方法、檢索圖像的方法及裝置

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[51] G06V 10/80 [11] 40067579
G06V 20/40 CN114419517 B
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[51] G06V 10/82 [11] 40035427
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[25] ZH

[21] 42022057068.3 [22] 21.07.2022

[54] VIDEO FRAME PROCESSING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM

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G06V 40/10 CN113850198 B
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G06F 9/50

[13] B

[25] ZH

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[54] BEHAVIORAL DETECTION METHOD, DEVICE, MEDIA AND COMPUTER
EQUIPMENT BASED ON EDGE COMPUTING
基於邊緣計算的行為檢測方法、裝置、介質及計算機設備

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[51] G06V 20/70 [11] 40087229
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- [54] IMAGE GENERATION METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM
圖像生成方法、裝置、計算機設備及存儲介質
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[54] AN INTELLIGENT ACCESS CONTROL CONTROLLING METHOD AND SYSTEM
一種智能門禁控制方法和系統

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- [54] FRAME FOR SIMULATOR HAVING GUIDES AND DEVICE FOR FIXATING A SEAT OR A STEERING WHEEL SLIDABLE ALONG SAID GUIDES
用於模擬器的具有導引件的框架以及用於固定座椅或方向盤的能夠沿著所述導引件滑動的裝置
- [73] F. SMIT HOLDING B.V.
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- [21] 42020017940.6 [22] 14.10.2020
- [54] VOICE PROCESSING METHOD, APPARATUS AND DEVICE, AND STORAGE MEDIUM
一種語音處理方法、裝置、設備及存儲介質

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- [54] AUDIO ENCODER FOR ENCODING AND AUDIO DECODER FOR DECODING
用於編碼的音頻編碼器及用於解碼的音頻解碼器
- [73] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
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[51] G10L 19/008 [11] 40052888
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[54] CONCEPT FOR AUDIO DECODING FOR AUDIO CHANNELS AND AUDIO
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AUDIO CODING AND MATRIXED-SURROUND MULTI-CHANNEL CODING
用於消除參數多通道音頻編碼與矩陣環繞多通道編碼之間的差距的構思
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AUDIO CODING AND MATRIXED-SURROUND MULTI-CHANNEL CODING
用於消除參數多通道音頻編碼與矩陣環繞多通道編碼之間的差距的構思
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[25] EN

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AUDIO CODING AND MATRIXED-SURROUND MULTI-CHANNEL CODING
用於消除參數多通道音頻編碼與矩陣環繞多通道編碼之間的差距的構思

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G10L 19/008 CN112614497 B

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[51] G10L 19/02 [11] 40052888
G10L 19/16 CN113470667 B

[13] B

[51] G10L 19/02 [11] 40092223
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縮減解碼[73] Fraunhofer-Gesellschaft zur Förderung der angewandten
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[51] G10L 19/022 [11] 40092223
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[25] ZH

[21] 42021042930.4 [22] 24.11.2021

[54] SPEECH SIGNAL ENCODING AND DECODING METHOD, DEVICE,
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語音信號的編解碼方法、裝置、電子設備及存儲介質

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[51] G10L 19/16 [11] 40057531
G10L 21/0364 CN113257274 B
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[54] METHOD AND APPARATUS FOR SUPPRESSING NOISE OF SPEECH SIGNAL,
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H04N 21/233
H03G 7/00
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[54] EFFICIENT DRC PROFILE TRANSMISSION

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G10L 19/16 CN113257273 B
G10L 19/26
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- [54] EFFICIENT DRC PROFILE TRANSMISSION
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G10L 19/008 CN112614497 B
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- [54] METHOD, APPARATUS, AND SYSTEM FOR DETECTING CHROMOSOMAL ANEUPLOIDY
檢測染色體非整倍性的方法、裝置及系統
- [73] GENEMIND BIOSCIENCES COMPANY LIMITED
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- [51] G16B 20/20 [11] 40021018
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- [21] 42020011097.1 [22] 14.07.2020
- [54] DATA PROCESSING METHOD, DEVICE AND COMPUTER-READABLE STORAGE MEDIUM
一種數據處理方法、裝置和計算機可讀存儲介質
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C12Q 1/6883 CN112020565 B
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[54] SYSTEM FOR PROVIDING MULTIPLE INFUSIONS TO A PATIENT
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- [54] CONTROL METHOD, CONTROL APPARATUS, ELECTRONIC DEVICE AND STORAGE MEDIUM
控制方法、控制裝置、電子設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] CAVITY HIGH-Q TRIPLE-MODE DIELECTRIC RESONANT HOLLOW
STRUCTURE AND FILTER COMPRISING SAME

一種空腔高 Q 三模介質諧振空心結構及含有該諧振結構的濾波器

[73] HongKong Fingu Development Company Limited

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[51] H01P 7/06

H01P 7/10

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FILTER HAVING SAME

一種異形的空腔三模諧振結構及含有該諧振結構的濾波器

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用於無線通信的波束報告的波束對應指示和位圖
- [73] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
FORSCHUNG E.V.
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- [72] GROSSMANN, MARCUS
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LANDMANN, MARKUS
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- [54] DC DISTRIBUTION PANEL
直流配電盤
- [73] MITSUBISHI ELECTRIC CORPORATION
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[51] H02B 3/00 [11] 40066129
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[54] EXHAUST TOOL AND METHOD FOR MANUFACTURING SWITCHING DEVICE
USING SAME

排氣工具以及使用排氣工具的開關裝置的製造方法

[73] MITSUBISHI ELECTRIC CORPORATION

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[54] RECHARGEABLE CHARGER AND A CHARGING METHOD FOR A RECHARGEABLE
DEVICE

用於可再充電設備的可再充電充電器及充電方法

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[54] SWITCHING NETWORK FOR DYNAMICALLY RECONFIGURABLE POWER PLANE
用於動態可重配置的電源平面的切換網絡

[73] Google LLC

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[51] H02S 20/23 [11] 40029683
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[54] ANCHOR PLATFORM ASSEMBLY
錨固平台組件
[73] LN1 INC.
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[72] NILL, Lance 蘭斯·尼爾
[74] NOVOCLAIMS (HK) LIMITED
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[54] METHODS, DEVICES AND SYSTEMS FOR SEMANTIC VALUE DATA
COMPRESSION AND DECOMPRESSION
用於語義值數據壓縮和解壓縮的方法、設備和系統
[73] ZEROPOINT TECHNOLOGIES AB
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[72] ARELAKIS, Angelos 安耶洛斯·阿雷拉基斯
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- [51] H04B 10/2581 [11] 40088099
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[54] METHOD, APPARATUS AND COMPUTER-READABLE STORAGE MEDIUM FOR
MEDIA STREAMING TRANSMISSION
進行媒體流式傳輸的方法、設備及計算機可讀存儲介質
[73] TENCENT AMERICA LLC
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CONTENTION BASED CHANNEL IN A WIRELESS COMMUNICATION SYSTEM
無線通信系統中提供和利用基於無爭用信道的的方法和設備[73] INTERDIGITAL TECHNOLOGY CORPORATION
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CONTENT AND ATTACHMENTS OF MESSAGES AFTER SENDING
發送後允許用戶更改消息內容和附件的電子消息傳遞平台
- [73] Thaico LLC
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- [72] Joel Goslar 喬爾·戈斯拉爾
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[54] DATA PROCESSING METHOD, APPARATUS, DEVICE AND STORAGE MEDIUM
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一種沉浸媒體的數據處理方法、裝置、設備及存儲介質

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[54] METHOD, APPARATUS AND STORAGE MEDIUM FOR PROCESSING EVENTS IN
MEDIA STREAM
處理媒體流中的事件的方法、裝置及存儲介質

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[54] SELECTING A FINITE FIELD IN AN ELLIPTIC CURVE CRYPTOGRAPHIC SYSTEM
橢圓曲綫密碼系統中有限域的選擇

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[54] HUMAN FACTOR BASED INTRUSION DETECTION METHOD, DEVICE,
EQUIPMENT AND MEDIUM
基於人因的入侵檢測方法、裝置、設備及介質

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[51] H04M 1/663 [11] 40078935
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[54] ENCODERS, DECODERS, METHODS, AND VIDEO BIT STREAMS, AND
COMPUTER PROGRAMS FOR HYBRID VIDEO CODING
用於混合視頻編碼的編碼器、解碼器、方法及視頻比特流以及計算機程序

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[51] H04N 19/119 [11] 40050081
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COMPUTER-READABLE STORAGE MEDIUM
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H04N 19/117 CN113826388 B
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[51] H04N 19/147 [11] 40098429
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視頻編解碼的方法和解碼裝置[73] Tencent America LLC
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[13] B
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H04N 19/174 CN114009030 B
H04N 19/70 [13] B
- [25] ZH
[21] 62022054173.9 [22] 27.05.2022
[86] 05.10.2020 PCT/US2020/054246
[87] 02.09.2021 WO2021/173190
[30] 24.02.2020 US, 62/980, 659
21.09.2020 US, 17/026, 781
[54] VIDEO DECODING METHOD, APPARATUS AND READABLE MEDIUM
視頻解碼的方法、裝置及可讀介質
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- [51] H04N 19/172 [11] 40081149
H04N 19/124 CN115699738 B
[13] B
-

- [51] H04N 19/174 [11] 40050081
H04N 19/80 EP3809707 B1
[13] B
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- [51] H04N 19/174 [11] 40065294
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[13] B

[51] H04N 19/176 [11] 40080390
H04N 19/70 CN115529464 B
[13] B

[51] H04N 19/176 [11] 40062130
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H04N 19/96
H04N 19/119
H04N 19/13
H04N 19/91
[13] B

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[54] ENCODING AND DECODING A PICTURE
編碼和解碼圖像

[73] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
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[51] H04N 19/176 [11] 40065899
H04N 19/117 CN113826388 B
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[51]	H04N 19/20 H04L 65/60	[11]	40081152 CN115699705 B
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[51]	H04N 19/30 H04N 19/80	[11]	40050081 EP3809707 B1
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[51]	H04N 19/33 H04N 19/80	[11]	40050081 EP3809707 B1
		[13]	B

[51]	H04N 19/42 H04L 65/60	[11]	40092357 CN116781674 B
		[13]	B

[51]	H04N 19/423 H04N 19/52 H04N 19/149 H04N 19/96	[11]	40086081 CN116156197 B
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[21] 42023075135.6 [22] 30.06.2023

[30] 13.07.2018 US, 62/697 , 999
28.12.2018 US, 16/236 , 209[54] METHOD AND APPARATUS FOR VIDEO DECONDING AND ENCODING,
COMPUTER DEVICE AND STORAGE MEDIUM
視頻解碼、編碼方法和裝置、計算機設備及存儲介質

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H04N 19/597 CN117061770 B

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[51] H04N 19/436 [11] 40050081
H04N 19/80 EP3809707 B1

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[51] H04N 19/44 [11] 40065503
H04N 19/169 CN114258681 B

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[51] H04N 19/46 [11] 40050081
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[51] H04N 19/52 [11] 40086081
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[51] H04N 19/523 [11] 40065899
H04N 19/117 CN113826388 B
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[51] H04N 19/59 [11] 40050081
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[51] H04N 19/59 [11] 40065899
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[13] B

[25] ZH

[21] 42024086649.1 [22] 05.02.2024

[54] POINT CLOUD PROCESSING METHOD, APPARATUS, DEVICE, STORAGE
MEDIUM AND PRODUCT
一種點云處理方法、裝置、設備、存儲介質及產品

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[30] 16.07.2018 US, 62/698, 534
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COMPUTER-READABLE MEDIUM
視頻編碼、解碼的方法、裝置、設備和計算機可讀介質

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G06F 16/78
H04N 21/854
H04N 21/845
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[86] 04.07.2019 PCT/FI2019/050524

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[30] 06.07.2018 FI,20185630

[54] METHOD AND APPARATUS FOR PROCESSING MEDIA DATA
處理媒體數據的方法和裝置

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[51] H04N 19/70 [11] 40065294
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[54] EFFICIENT SCALABLE CODING CONCEPT
高效可伸縮編碼概念

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[72] SUEHRING, Karsten
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[51] H04N 19/82 [11] 40065899
H04N 19/117 CN113826388 B

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[51] H04N 19/91 [11] 40098429
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[51] H04N 19/91 [11] 40062130
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G10L 21/0364 CN113257273 B
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[25] ZH

[21] 42023072175.5 [22] 27.04.2023

[54] METHOD, APPARATUS, DEVICE, AND STORAGE MEDIUM FOR GENERATING
VIDEO IMAGE FRAME
視頻圖像幀的生成方法、裝置、設備及存儲介質

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[51] H04N 21/845 [11] 40047101
H04N 19/70 CN112673638 B
[13] B

[51] H04N 21/854 [11] 40047101
H04N 19/70 CN112673638 B
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[51] H04N 7/14 [11] 40047508
G07C 9/27 CN113129492 B
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[51] H04N 7/18 [11] 40047508
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[51] H04S 3/00 [11] 40056230
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[30] 29.04.2013 EP,13305558

[54] METHOD AND APPARATUS FOR DECOMPRESSING A HIGHER ORDER
AMBISONICS REPRESENTATION
對更高階高保真度立體聲響複製表示進行解壓縮的方法和裝置

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[51] H04S 3/00 [11] 40078686
G10L 19/008 EP4033485 B1
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[51] H04S 3/02 [11] 40098875
G10L 19/008 EP4307126 B1
[13] B

[51] H04S 3/02 [11] 40098876
G10L 19/008 EP4307125 B1
[13] B

[51] H04S 3/02 [11] 40098877
G10L 19/008 EP4307124 B1
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[51] H04W 28/02 [11] 40046526
H04L 47/2475 CN113038527 B
[13] B

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[54] CONTROL METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM OF APPLICATION PROGRAM

應用程式的控制方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] H04W 36/00 [11] 40012963
H04W 48/04 EP3524009 B1

[13] B

[51] H04W 36/00 [11] 40058885
EP3874809 B1

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[54] MOBILITY ROBUSTNESS AND HANDLING FOR ENHANCED HANDOVER
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[51] H04W 4/80 [11] 40047508
G07C 9/27 CN113129492 B

[13] B

[51] H04W 40/02 [11] 40051907
H04L 67/131 CN113573378 B

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[21] 42021042726.6 [22] 19.11.2021

[54] AN E-SPORTS DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND
STORAGE MEDIUM
一種電競數據處理方法、裝置、設備及存儲介質[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] METHOD AND DEVICE FOR ENFORCING LIMITED MOBILITY IN MOBILE
NETWORK
在移動網絡中實施有限移動性的方法和裝置

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[51] H04W 48/14 [11] 40012963
H04W 48/04 EP3524009 B1
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[51] H04W 52/02 [11] 40078935
H04M 1/72466 EP4132122 B1
H04M 1/72463
G06F 9/4401
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[30] 18.06.2021 CN,202110681542.X

[54] POWER OPTIMIZATION METHOD AND ELECTRONIC DEVICE
一種功耗優化方法和電子設備

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[51] H04W 56/00 [11] 40012178
H04B 7/26 EP3514985 B1

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[51] H04W 60/00 [11] 40040282
H04W 76/27 CN112005614 B

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[51] H04W 72/04 [11] 40044924
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[51] H04W 72/20 [11] 40012178
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H04W 60/00 CN112005614 B
[13] B

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[21] 62021030035.1 [22] 27.04.2021

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[30] 14.02.2018 US, 62/630, 656

[54] METHOD AND APPARATUS FOR WIRELESS COMMUNICATION NETWORK
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H04W 48/04 EP3524009 B1
[13] B

[51] H04W 8/18 [11] 40037851
H04W 88/06 CN112399398 B
[13] B

[25] ZH

[21] 42021027763.8 [22] 19.03.2021

[30] 14.08.2019 US, 16/540, 950

[54] DIFFERENT PROFILES FOR SELECTING DIFFERENT NETWORK INTERFACES
FOR COMMUNICATIONS OF AN ELECTRONIC DEVICE
選擇用於電子設備的通信的不同網絡接口的不同簡檔

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[51] H04W 88/06 [11] 40037851
H04W 8/18 CN112399398 B
[13] B

[51] H05G 2/00 [11] 40060058
CN113767715 B
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27.01.2020 US,16/773,240

[54] HIGH BRIGHTNESS LASER-PRODUCED PLASMA LIGHT SOURCE
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[51] H05K 1/02 [11] 40044816
H05K 9/00 CN112534974 B
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[51] H05K 3/28 [11] 40044816
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[54] ELECTROMAGNETIC WAVE SHIELDING FILM, METHOD OF MANUFACTURING
SHIELDED PRINTED WIRING BOARD, AND SHIELDED PRINTED WIRING
BOARD

電磁波屏蔽膜、屏蔽印製線路板的製造方法及屏蔽印製線路板

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40078686	EP4033485	G10L 19/008, G10L 19/18, G10L 19/20, G10L 19/22, H04S 3/00
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40079357	CN114832873	B01L 3/00
40080326	CN114716544	C07K 16/18, A61K 39/395, A61P 27/02
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40080408	EP4129397	A61N 1/36, A61N 1/05, A61N 1/40, A61N 1/04
40080430	EP4053445	F17C 13/04
40080544	GB2610312	B25F 5/00
40081149	CN115699738	H04N 19/124, H04N 19/14, H04N 19/172, H04N 19/176, H04N 19/18
40081152	CN115699705	H04L 65/60, H04N 19/136, H04N 19/20
40081157	CN115697920	C03B 7/12
40081769	CN115151131	A01K 5/00, A01K 5/01, A23K 50/40, B65D 1/24
40082667	EP4079333	A61L 2/08, A61L 2/10, A61L 2/20, A61L 2/24, A61L 9/18, A61L 9/20, A61L 2/14, A61L 2/22, A61L 9/14

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40083035	CN115785074	C07D 403/12, C07D 401/12, C07D 401/14, C07D 487/04, C07D 417/14, C07D 403/14, C07D 471/10, C07D 487/08, A61P 35/00, A61P 37/02, A61P 29/00, A61K 31/506, A61K 31/496, A61K 31/501, A61K 31/519, A61K 31/517
40083145	CN115869624	A63F 13/56, A63F 13/60
40083654	CN115884923	B64C 1/22, B64D 9/00
40083961	CN115967542	H04L 9/40, H04L 41/0631, G06F 18/23
40085266	CN115583959	C07D 519/00, A61K 31/519, A61P 11/00, A61P 25/00
40086081	CN116156197	H04N 19/423, H04N 19/52, H04N 19/149, H04N 19/96
40086328	CN115605488	C07D 519/00, C07D 487/14, A61P 31/12, A61K 31/4188, A61K 31/427, A61K 38/53, A61P 35/00, A61P 37/02, C07D 471/04
40086812	CN116127054	G06F 16/34, G06F 40/166, G06F 40/30, G06F 3/0481, G06F 3/0484
40087229	CN116051917	G06V 10/774, G06V 10/82, G06V 10/28, G06V 10/762, G06V 10/764, G06V 20/70, G06N 3/045, G06N 3/0464, G06N 3/0495, G06F 16/583
40087662	CN115903433	G04B 47/06, G01D 21/02
40088099	CN116235429	H04B 10/2581, H04J 14/02, H04B 10/27
40088355	CN116010593	G06F 16/35, G06F 16/33, G06F 40/216, G06F 40/289, G06N 3/042, G06N 3/045, G06N 3/08
40088840	CN116555351	C12N 15/867, C12N 15/60, C12N 15/55, C12N 15/53, A61K 48/00, A61K 38/51, A61K 38/50, A61K 38/44, A61P 25/16, A61P 25/00
40089249	CN116118892	B62D 57/028
40090794	CN116256961	G04B 33/08, G04B 13/02, G04B 15/00, G04B 29/02
40091123	CN116644367	G06F 18/2433, G06F 18/22, G06F 18/25, G06N 3/0455, G06N 3/0475, G06N 3/08

40091868	EP4177778	G06F 21/52, G06F 11/36, G06F 21/56, G06F 21/57
40092223	EP4231287	G10L 19/02, G10L 19/022
40092357	CN116781674	H04L 65/60, H04N 19/42, G06T 9/00
40092610	CN116256963	G04B 33/08, G04B 13/00, G04B 15/00, G04B 29/02
40092849	EP4196097	A61K 9/16, A61K 47/69, A61K 9/51
40098423	CN117128927	G01C 5/00, G01D 21/02
40098429	CN117061770	H04N 19/597, H04N 19/91, H04N 19/13, H04N 19/147, H04N 19/18, H04N 19/423
40098875	EP4307126	G10L 19/008, G06F 12/0815, H04S 3/02
40098876	EP4307125	G10L 19/008, G06F 12/0815, H04S 3/02
40098877	EP4307124	G10L 19/008, G06F 12/0815, H04S 3/02
40100657	EP4214240	C07K 16/28, A61P 35/00
40101371	GB2620696	A47B 88/919, B25H 1/12, B25H 3/02, H02G 11/00
40104088	CN117958979	A61B 34/30, A61B 34/00, A61B 90/00, B25J 9/16
40104760	CN117433716	G01M 3/28
40106346	CN118069074	G06F 3/06
40106347	CN118069069	G06F 3/06, G06F 16/13
40106353	CN117679173	A61B 34/20, A61B 34/30
40106674	CN117414154	A61B 8/00, A61B 8/08, G06T 17/00
40107393	CN118178685	A61K 48/00, A61K 47/26, A61K 9/51, A61P 35/00, B82Y 5/00, B82Y 40/00, C12N 15/85, C12N 15/88, C12N 15/12

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.
12101865.6	1161112
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4. 按專利所有人名稱排列 Arranged by Name of Proprietor

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[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
6K Inc.	C04B 35/48, B05B 7/22, C04B 35/626, C04B 35/58, B22F 1/065, B22F 1/142, C22C 1/04, C22C 33/02	40073201	EP4061787
ADRENOMED AG	A61K 39/00, A61P 31/00, C07K 16/26, C07K 16/46	40032645	CN111511390
ALLERGAN, INC. XENCOR, INC.	C07K 16/18, A61K 39/395, A61P 27/02	40080326	CN114716544
APNIMED, INC. (DELAWARE)	A61K 31/138, A61K 31/216, A61K 45/06, A61P 25/00, A61P 11/00	40031779	EP3746126
AUTOSTORE TECHNOLOGY AS	B65G 1/04	40021290	CN110770147
AV BUILDER CORP 艾 维建筑公司	E06B 3/58, E06B 1/36, E04B 2/96	40076140	CN114729558
AbbVie Inc.	C07K 16/28, A61P 35/00	40100657	EP4214240
Aurigene Oncology Limited	C07D 401/14, C07D 405/14, C07D 451/02, C07D 487/04, C07D 491/107, C07D 493/08, C07D 495/04, C07D 498/08, A61P 7/00, A61P 29/00, A61P 35/00, A61P 37/00, A61K 31/395, A61K 45/06	40043100	EP3768671
BANDAI CO., LTD. 万代股份有限公司	A63F 13/795, A63F 13/52, A63F 13/86, A63F 13/71, H04L 67/14	40052863	CN113521756

BANDAI CO., LTD. 株式會社萬代	A63F 13/69, A63F 13/79	40032362	CN111957048
BAYER AKTIENGESELLSCHAFT BAYER PHARMA AKTIENGESELLSCHAFT	C07D 519/00, A61K 31/519, A61P 11/00, A61P 25/00	40085266	CN115583959
BAYER PHARMA AKTIENGESELLSCHAFT	A61K 31/4418	40074980	CN115137726
BEIJING SOLOBIO GENETECHNOLOGY COMPANY LTD. 北京三 諾佳邑生物技术有限责 任公司	C12N 15/113, C12N 15/864, C12N 7/00, C12N 5/10, A61K 48/00, A61K 31/713, A61K 35/76, A61K 39/23, A61P 21/00, A61P 31/18, A61P 31/20, A61P 9/10	40015201	CN110770344
BERKSHIRE BIOMEDICAL CORPORATION 伯克希 尔生物医药公司	B67D 7/08	40057614	CN113853353
BLACKBERRY LIMITED 黑莓有限公司	H04W 8/18, H04W 88/06	40037851	CN112399398
BLANCPAIN SA	G04B 47/06, G01D 21/02	40087662	CN115903433
BLANCPAIN SA	G04B 33/08, G04B 13/02, G04B 15/00, G04B 29/02	40090794	CN116256961
BLANCPAIN SA	G04B 33/08, G04B 13/00, G04B 15/00, G04B 29/02	40092610	CN116256963
BillionToOne, Inc. 十亿至一公司	C12Q 1/6883, C12Q 1/6869, G16B 20/20	40034154	CN112020565
Bio Implants Research & Development Srl	A61C 8/00	40082870	EP4076267
BlackBerry Limited	H04L 9/30	40077898	EP3998741
BlackBerry Limited	G06F 21/52, G06F 11/36, G06F 21/56, G06F 21/57	40091868	EP4177778
CAROMA INDUSTRIES LIMITED 卡羅馬工業有 限公司 MICAS AG 麥卡斯股份 有限公司	G05D 7/06, G05B 19/4093, G01F 1/36, G01F 1/50	40039918	CN112567309
CHIESI FARMACEUTICI S.P.A. 奇斯药制品公 司	A61K 47/14, A61K 9/00, A61K 9/16	40037203	CN112469443

CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C12N 15/13, A61K 39/395, A61P 7/04, C07K 16/36, C07K 16/46, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10, C12P 21/08	40027191	CN111108202
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C07K 16/36, A61K 39/395, C07K 16/46, C12P 21/08, G01N 33/53	40031063	CN111479829
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C40B 40/06, C40B 40/10, C12N 15/09, C12P 21/02	40061157	CN113423877
CJ CHEILJEDANG CORPORATION CJ 第一 製糖株式會社	C07H 1/06, C07H 19/20	40064862	CN114302888
CLEAN PLANET INC. 绿净星球股份有限公司	F24V 30/00, F28D 20/00	40057147	CN113167504
COLOREEL GROUP AB	D06B 11/00, B41J 3/407, D04B 35/22, D05B 67/00, D05C 11/24, D06P 5/30	40050943	CN113167000
CONVERGENE LLC 肯 沃吉尼有限责任公司 THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES 美利坚合众 国-由健康及人类服务部 部长代表	C07D 413/14, C07D 471/04, A61K 31/517, A61P 11/00, A61P 35/00	40066904	EP3958867
CSPC MEGALITH BIOPHARMACEUTICAL CO., LTD. 石藥集團 巨石生物製藥有限公司	C07K 1/107, A61K 38/20, A61K 47/60, A61P 35/00, A61P 35/02	40071141	CN114245802
CURE GENETICS CO., LTD. 苏州克睿基因生 物科技有限公司	C07K 19/00, C07K 14/74, C12N 15/62, C12N 5/0783, A61K 35/17, A61P 35/00	40066141	CN114450307
Canon Kabushiki Kaisha	G03G 15/08, G03G 21/16, G03G 21/18	40044697	CN112684687
Canon Kabushiki Kaisha	G03G 15/08, G03G 21/16, G03G 21/18	40045018	CN112684688
Canon Kabushiki Kaisha	G03G 15/08, G03G 21/16, G03G 21/18	40044698	CN112684686
Canon Kabushiki Kaisha	G03G 21/18, G03G 21/10	40049396	CN113267980
Canon Kabushiki Kaisha	G03G 21/18, G03G 21/10	40049397	CN113267982

Cartherics Pty. Ltd.	A61K 39/00	40036873	EP3708587
Cephalon LLC	C07K 16/24, A61P 37/08	40015055	EP3559030
DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD. 迪哲(江 蘇)醫藥股份有限公司	C07D 403/14, A61K 31/506, A61P 35/00, A61P 37/00, A61P 19/00, A61P 19/02, A61P 17/06, A61P 37/02, A61P 9/10	40035295	CN111848586
DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD. 迪哲(江 蘇)醫藥股份有限公司	C07D 401/14, C07D 405/14, C07D 413/14, C07D 417/04, C07D 471/04, C07D 401/04, C07D 519/00, A61K 31/497, A61K 31/5377, A61P 35/00	40074500	CN115181092
DOLBY INTERNATIONAL AB	H04S 3/00, G10L 19/008	40056230	EP3926984
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 21/0364, G10L 19/16, G10L 19/26, H04N 21/233, H03G 7/00, H03G 9/00	40057531	CN113257274
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 21/0364, G10L 19/16, G10L 19/26, H04N 21/233, H03G 7/00, H03G 9/00	40057532	CN113257273
Danimer IPCo, LLC.	C05G 5/30, A01C 1/06, A01N 25/26	40069524	EP3976560
EURODRILL GmbH	E21B 3/02, E21B 7/00	40069946	EP4033067
Eisai R&D Management Co., Ltd.	C07F 9/6558, A61K 31/7088, C07F 9/6561, C07H 21/00	40069732	EP4039690
Eli Lilly and Company	C07K 16/18, C07K 16/26, A61K 39/00	1245813	EP3310809
Evonik Operations GmbH 赢创运营有限公 司	C08G 65/40, B01J 41/13, C08J 5/22, H01M 8/00	40063021	CN114144453
F. HOFFMANN-LA ROCHE AG 豪夫邁·羅 氏有限公司	G01N 21/71, G01N 21/94, C03B 33/00	40056573	CN113366301
F. SMIT HOLDING B.V. F. 斯米特控股有 限公司	G09B 9/04, G09B 9/08	40060677	CN113795876
FRAUNHOFER- GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	H04N 19/117, H04N 19/134, H04N 19/176, H04N 19/523, H04N 19/59, H04N 19/82	40065899	CN113826388
FRAUNHOFER- GESELLSCHAFT ZUR	G10L 19/008, G10L 19/02, G10L 19/04,	40049255	CN112614497

FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/18, G10L 21/038		
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/008, G10L 19/18, G10L 19/20, G10L 19/22, H04S 3/00	40078686	EP4033485
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	H01Q 3/00, H04W 72/04, H04B 7/06, H04B 7/08	40044924	CN112753132
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	H04N 19/176, H04N 19/70, H04N 19/96, H04N 19/119, H04N 19/13, H04N 19/91	40062130	CN113508588
Fenris LLC 芬里斯有 限责任公司	A01K 5/00, A01K 5/01, A23K 50/40, B65D 1/24	40081769	CN115151131
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/02, G10L 19/022	40092223	EP4231287
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V. Dolby Laboratories Licensing Corporation	G10L 19/008, G06F 12/0815, H04S 3/02	40098875	EP4307126
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V. Dolby Laboratories Licensing Corporation	G10L 19/008, G06F 12/0815, H04S 3/02	40098876	EP4307125
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V. Dolby Laboratories Licensing Corporation	G10L 19/008, G06F 12/0815, H04S 3/02	40098877	EP4307124
Fresenius Vial SAS	G16C 10/00, A61M 5/14, A61M 5/168, A61M 5/172	40021210	EP3646329
GE Video Compression, LLC	H04N 19/80, H04N 19/102, H04N 19/119,	40050081	EP3809707

	H04N 19/187, H04N 19/70, H04N 19/12, H04N 19/174, H04N 19/59, H04N 19/30, H04N 19/436, H04N 19/46, H04N 19/33		
GENEMIND BIOSCIENCES COMPANY LIMITED 深 圳市真迈生物科技有限 公司	G16B 20/10, C12Q 1/6883, C12M 1/34	40033873	CN111919256
GILEAD SCIENCES, INC. 吉利德科學公司	C07D 401/14, A61K 31/444, A61K 31/497, A61K 45/06, A61P 35/00, A61P 35/02	40040233	CN112399874
Genmab A/S	C07K 16/10, C07K 16/28	40021859	EP3592769
Google LLC	H02J 9/06	40039467	CN112260391
Graphite Innovation and Technologies Inc.	C09D 7/63, C09D 163/00, C09D 5/08, C09D 5/16, C09D 7/61, C09D 7/80	40046071	EP3768784
HEISSENBERG, Michael 迈克尔·海森 堡	E06B 9/44, E06B 9/58	40061393	CN113646502
HONOR DEVICE CO., LTD.	H04W 52/02, H04M 1/72466, H04M 1/72463, G06F 9/4401, G06F 9/50, H04M 1/663	40078935	EP4132122
HONOR DEVICE CO., LTD. 榮耀终端有限公 司	G06F 3/0481, G06F 3/04883	40069174	CN114253433
HUMANWELL PHARMACEUTICAL US, INC. YICHANG HUMANWELL PHARMACEUTICALS CO., LTD.	C07D 489/06, A61K 31/485, A61K 31/167	40060541	CN113614089
HongKong Fingu Development Company Limited 香 港凡谷發展有限公司	H01P 1/208, H01P 7/10	40055037	EP3849011
HongKong Fingu Development Company Limited 香 港凡谷發展有限公司	H01P 7/10, H01P 7/06	40055052	EP3866255
ICS ICE CLEANING SYSTEMS S.R.O.	B08B 7/00	40066331	CN113853255
ILLUMINA CAMBRIDGE LIMITED	C12Q 1/6869	40047390	EP3825415

ILLUMINA, INC. ILLUMINA 公司	C12Q 1/6886, A61K 45/00, A61P 35/00, G16B 20/50	40058359	CN113227401
IMMUNOGEN, INC. 伊 繆諾金公司	A61K 47/68, C07K 16/28, A61P 35/00, A61K 39/00	40030013	EP3653228
INIMMUNE CORPORATION	A61K 39/02, A61K 39/39, A61P 31/04, C07H 15/04, C07H 15/12	40042781	EP3752182
INSILICO MEDICINE IP LIMITED 英矽智能 科技知識產權有限公司	C07D 519/00, A61K 31/519, A61P 35/00, A61P 29/00, A61P 19/02, A61P 37/06, A61P 13/12, A61P 9/00, A61P 17/14, A61P 25/28, A61P 25/24, A61P 37/08, A61P 15/00, A61P 3/10, A61P 11/00, A61P 1/00, A61P 1/02, A61P 25/18, A61P 27/02, A61P 11/06, A61P 35/02	40060234	CN113993585
INSTITUT PASTEUR 巴斯德研究所 CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 法国国 家科學研究中心	A61K 39/015, C07K 14/445	40013238	CN110582295
INTERDIGITAL TECHNOLOGY CORPORATION	H04B 7/26, H04L 1/1812, H04W 56/00, H04W 74/04, H04W 72/20	40012178	EP3514985
INTRA-CELLULAR THERAPIES, INC.	C07C 309/30, C07D 471/16	40058208	CN113227045
ISRAEL AEROSPACE INDUSTRIES LTD. 以 色列航空工業有限公司	B64C 1/22, B64D 9/00	40083654	CN115884923
ISTEQ B.V. 伊斯泰克 私人有限公司 ISTEQ Group Holding B.V. 伊斯泰 克集團控股有限公司	H05G 2/00	40060058	CN113767715
InterDigital Patent Holdings, Inc.	H04W 48/04, H04W 48/14, H04W 36/00, H04W 8/00	40012963	EP3524009
Intrabio Ltd	A61K 31/198, A61P 43/00, A61P 25/28	1262576	EP3445351
JCCL, Inc. 株式會社 JCCL	B01J 20/26, B01J 20/28, B01J 20/30, B01D 53/02	40061656	CN113874106

JIANGSU HANSOH PHARMACEUTICAL GROUP CO., LTD. 江 蘇豪森藥業集團有限公 司 SHANGHAI HANSOH BIOMEDICAL CO., LTD. 上海翰森生物醫 藥科技有限公司	C07K 14/605, A61K 38/26, A61P 3/10, A61P 3/04	40043112	CN112351994
KABUSHIKI KAISHA YAKULT HONSHA 株式 會社益力多本社	A23C 9/123, A23C 9/13, C12N 1/20	40060804	CN114025615
KABUSHIKI KAISHA YAKULT HONSHA 株式 會社益力多本社	A23C 9/123, A23C 9/13, C12N 1/20	40061760	CN113905614
Kandy Therapeutics Limited	C07D 213/75, C07D 213/73	40071874	CN114728906
Keros Therapeutics, Inc.	A61K 38/18, A61K 38/38, A61P 19/00, A61P 19/08, A61P 19/10, C07K 14/71	40037556	EP3706777
KoBioLabs, Inc. Ko 生物技術有限公司	C12N 1/20, A23L 33/135, A61K 35/747, A61P 1/00, A61P 29/00, A61P 37/08, C12R 1/225	40040941	CN112534043
Kobayashi Pharmaceutical Co., Ltd.	A61K 8/34, A61K 31/047, A61P 17/14, A61Q 7/00	40001177	EP3449897
Krause, Maik	F17C 13/04	40080430	EP4053445
LAKWOOD AMEDEX, INC. 萊克伍德阿美達 克斯股份有限公司	A61K 31/7068, A61K 45/06, A61P 31/00, A61P 31/04, A61P 17/02, A61P 13/10, A61P 13/12, A61P 11/00, A61P 27/16, A61P 15/02, A61P 3/10	40060969	CN113476469
LG HOUSEHOLD & HEALTH CARE LTD. 株式會社 LG 生活健康	A61K 8/73, A61K 8/65, A61K 8/44, A61Q 19/00, A61K 8/02	40072300	CN114364366
LN1 INC. LN1 有限公 司	H02S 20/23, F24S 25/40, E04H 12/22, E02D 27/42, E04D 13/14, E04D 1/34, E02D 5/74	40029683	CN111602334
LUDWIG- MAXIMILIANS- UNIVERSITÄT MÜNCHEN THE UNIVERSITY OF BRITISH COLUMBIA	A61K 9/16, A61K 47/69, A61K 9/51	40092849	EP4196097

Lenovo NetApp Technology Limited 联想凌拓科技有限公司	G06F 3/06	40106346	CN118069074
Lenovo NetApp Technology Limited 联想凌拓科技有限公司	G06F 3/06, G06F 16/13	40106347	CN118069069
Logistics and Supply Chain MultiTech R&D Centre Limited 物 流及供應鏈多元技術研 發中心有限公司	G05D 1/43, B60Q 9/00, B62D 63/04, G01S 17/931, G05D 1/243, G05D 1/242, G05D 1/246, G05D 1/633, G05D 1/644, G05D 1/248, G05D 1/648, G05D 1/247, G05D 105/20	40017577	CN110968090
MARVELL WORLD TRADE LTD. 馬維爾國 際貿易有限公司	G06F 21/57, G06F 21/55	40015711	CN110781499
MGI TECH CO., LTD. BGI SHENZHEN	C12Q 1/6806, C12N 15/10, C40B 50/06	40051557	CN113366115
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G06F 3/01, B25J 13/02, G05G 1/04, G05G 9/047	40034419	CN112041786
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G06F 3/01, A63F 13/285	40061705	CN113950657
MITSUBISHI ELECTRIC CORPORATION 三菱電 機株式會社	H02B 3/00, H02G 5/06	40066129	CN114026754
MITSUBISHI ELECTRIC CORPORATION 三菱電 機株式會社	H02B 1/40, H01H 33/59	40067162	CN114128067
MTR Corporation Limited	B61L 23/00, B61L 23/04, B61L 29/30	40059754	GB2597561
Madrigal Pharmaceuticals, Inc. F. Hoffmann-La Roche Ltd.	C07D 237/16, A61K 31/50, A61P 3/00, A61P 9/00	40077432	EP4023641
Malikie Innovations Limited	G06F 21/62	40012173	CN110059496
Mars, Incorporated 馬斯公司	A61B 5/00	1243899	CN107106041

Meiragtx UK II Limited University Of Heidelberg	A61K 48/00, C07K 14/015, C12N 15/864	40072785	EP3999119
Merck Patent GmbH Vertex Pharmaceuticals Incorporated	C07D 413/14, C07D 403/04, C07D 413/04, A61K 31/553, A61P 35/00	40078355	EP4043460
Meyer Intellectual Properties Limited 美亚知识产权有限公司 CHENG, STANLEY KIN SUI 郑建穗	A47J 43/28	40055502	CN112911976
NIHON TAISANBIN KOGYOU KABUSHIKI KAISHA	C03B 7/12	40081157	CN115697920
NOKIA TECHNOLOGIES OY 諾基亞技術有限公司	H04N 19/70, G06F 16/71, G06F 16/78, H04N 21/854, H04N 21/845, H04N 19/597, H04N 19/172, H04N 19/46, G06F 16/70	40047101	CN112673638
NOVOCURE GMBH	A61N 1/36, A61N 1/05, A61N 1/40, A61N 1/04	40080408	EP4129397
NURIX THERAPEUTICS, INC. 新锐思生物制药股份有限公司 GILEAD SCIENCES, INC. 吉联亚科学股份有限公司	C07D 519/00, C07D 487/14, A61P 31/12, A61K 31/4188, A61K 31/427, A61K 38/53, A61P 35/00, A61P 37/02, C07D 471/04	40086328	CN115605488
Nokia Technologies Oy	H04W 36/00	40058885	EP3874809
Novartis AG	C07D 401/10, C07D 401/12, C07D 401/14, C07D 405/14, C07D 409/14, C07D 411/14, C07D 413/00, C07D 417/00, C07D 419/00, A61K 31/4427, A61P 19/00	40069664	EP3971177
Novo Nordisk A/S	C07D 471/04	40066546	CN113874371
OREGON HEALTH & SCIENCE UNIVERSITY 俄勒冈健康与科学大学	C12N 15/86, A61K 35/17, A61K 39/12, A61P 37/04, A61P 37/02, C12N 15/00	40073534	CN114402080
OSKAR FRECH GMBH + CO. KG	B22D 17/20	40061435	EP3892399
Occidental Chemical Corporation	C07C 17/275, C07C 19/01, B01J 19/00, B01J 19/18	40047884	EP3795554

PING AN TECHNOLOGY (SHENZHEN) N) CO., LTD. 平安科 技(深圳)有限公司	G06V 20/59, G06V 40/10, G06V 40/16, G06V 10/75, G06F 9/50	40063338	CN113850198
PTC Therapeutics, Inc.	C07D 487/04, C07D 491/04, C07D 495/04, C07D 519/00, A61P 25/00, A61P 25/14, A61P 25/28, A61K 31/4985, A61K 31/5025	40043148	EP3814357
Ping An Technology (Shenzhen) Co., Ltd. 平安科技(深圳) 有限公司	G06F 21/60, G06V 40/18, G06N 20/00, G06F 18/213	40061944	CN113935050
Ping An Technology (Shenzhen) Co., Ltd. 平安科技(深圳) 有限公司	G06F 16/9535, G06V 40/16	40061947	CN113886682
Point Designs LLC	A61F 2/58	40069753	EP4042982
Presezzi Extrusion S.p.A.	F27D 27/00	1260672	EP3394542
REALIZATION DESAL AG	A44C 17/00	40046098	CN112261888
RESVERLOGIX CORP.	A61K 31/517, A61P 9/00, C07D 471/04, C07D 409/10, C07D 239/88, A61K 31/55, C07D 417/06, C07D 403/12, C07D 403/10, C07D 401/12, C07D 401/10, C07D 401/04, A61K 31/551, A61K 31/5377, A61K 31/519, C07D 403/04, C07D 409/12, C07D 239/91, C07D 401/14	1161112	EP2408454
RLM GROUP, LTD. RLM 集团有限公司	A61M 35/00, A45D 33/02, A45D 34/00, A45D 34/06, B65D 47/42, B65D 51/28	40064027	CN113952607
Red Valve Company, Inc.	F16K 15/14, F16K 27/02, E03F 7/04	40008984	EP3488131
Regeneron Pharmaceuticals, Inc.	C07D 233/64, A61K 47/68, A61K 47/69, C07C 233/90, C07D 249/16, C07H 17/02, C07K 5/06, C07K 5/08	40060716	EP3883926
Roda Futura, LLC	A61G 5/02, A61G 5/04	40038023	EP3784193
S-Biomedic NV	A61P 17/00, A61P 17/18, A61K 35/74, A61K 38/16, A61K 8/66, A61K 8/99, G01N 33/50	40049609	EP3880304

SANOFI	A61M 5/32	40059450	EP3860694
SEAGEN INC. 思進公司	A61K 47/50, C07K 1/10, C07K 19/00	40033820	CN111417408
SEQONCE BIOSCIENCES, INC. 希昆斯生物科学公司	C40B 50/06, C12N 9/22, C12N 15/10, C12Q 1/6806, C12Q 1/6869, C40B 70/00, C40B 80/00	40029246	CN111133135
SHANG HAI NEWMED MEDICAL CO., LTD. 上海纽脉医疗科技股份有限公司	A61F 2/24	40031374	CN111437071
SHIONOGI & CO., LTD	C07D 471/14, C07D 471/18, C07D 471/20, C07D 471/22, C07D 491/22, C07D 498/14, C07D 498/22, A61P 31/18, A61K 31/53, A61K 31/5383, A61K 31/55	40041697	EP3805220
SNAP-ON INCORPORATED	A47B 88/919, B25H 1/12, B25H 3/02, H02G 11/00	40101371	GB2620696
SNAP-ON INCORPORATED 施耐宝公司	B25F 5/00	40080544	GB2610312
SONOVA CONSUMER HEARING GMBH 索诺瓦消费者听力有限公司	H02J 7/00, H02J 7/34	40074249	CN114982088
SUPERSONIC IMAGINE 聲科影像有限公司 CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS) 國家科學研究中心 Ecole Supérieure de Physique et de Chimie Industrielles de la Ville de Paris 巴黎市工業物理化學學校	A61B 8/13, G01N 29/06, G01S 15/89	40063958	EP3967240
SUPERSONIC IMAGINE 聲科影像有限公司 CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS) 國家科學研究中心 Ecole Supérieure de Physique et de Chimie	A61B 8/13, G01N 29/06, G01S 15/89	40063959	EP3967241

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SUVEN LIFE SCIENCES LIMITED	A61K 31/5377, A61P 25/00	40037132	CN112367998
Scynexis, Inc.	A61K 31/56, A61P 31/10	40062374	EP3917534
Seegrid Corporation	B66F 9/06, B66F 9/10, B66F 9/12, B66F 9/18	40033072	EP3668813
Shuwen Biotech Co.,Ltd. 浙江數問生物技術有限公司	C12Q 1/6886, C12N 15/11	40077140	CN114717312
STRATIFYER MOLECULAR PATHOLOGY GMBH 斯卓蒂費爾分子病理學有限公司			
Snap-on Incorporated 施耐宝公司	B25F 5/00, B25F 3/00	40057932	CN113894754
Syndax Pharmaceuticals, Inc.	C07K 16/28, A61K 39/395, A61P 35/00, A61K 31/4406	1250142	EP3270966
TATSUTA ELECTRIC WIRE & CABLE CO., LTD. 拓自達電線株式會社	H05K 9/00, B32B 7/025, H05K 1/02, H05K 3/28	40044816	CN112534974
TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	H04W 76/27, H04W 60/00	40040282	CN112005614
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/423, H04N 19/52, H04N 19/149, H04N 19/96	40086081	CN116156197
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04B 10/2581, H04J 14/02, H04B 10/27	40088099	CN116235429
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/57, H04L 9/40	40014886	CN110598419
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/177, G06F 40/205	40018601	CN110598196
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/73, G06V 10/75, G06F 17/16	40020284	CN110648363

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G16B 20/20, G16B 50/30	40021018	CN110767264
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06N 3/0464, G06N 3/042, G06N 3/08	40021433	CN110782015
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/21, G06F 16/583, G06V 40/16	40021537	CN110865992
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G16H 20/30, G06V 40/10, G06T 7/00	40021920	CN110797104
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/57	40022164	CN110826073
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/55	40021751	CN111079139
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/2455, G06F 16/27	40024697	CN111339141
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 19/00, G10L 21/003, G10L 21/02, G10L 25/30	40027453	CN111554308
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 21/0208, G10L 25/18, G10L 25/30	40030722	CN111768795
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 18/22	40031406	CN111881352
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/75, G06F 16/78, G06F 40/30, G06F 40/289, G06V 10/762, G06V 10/82, G06N 3/0455	40035427	CN112131430
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 5/94, G06V 10/20, G06V 40/16	40036254	CN112069977

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/36, G06F 16/35	40038820	CN112417169
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/448, G06F 9/54	40040756	CN112579214
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 5/90	40043907	CN112750086
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/29, G06F 16/27, G06F 3/04883	40044418	CN112825073
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 30/0201, G06Q 40/03, G06F 17/16	40045981	CN112990958
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 28/02, H04L 47/2475	40046526	CN113038527
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 30/0207	40049177	CN113191820
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G07C 9/27, G07C 9/25, H04N 7/14, H04N 7/18, G06V 40/16, G06V 20/40, G06V 10/75, H04W 4/80	40047508	CN113129492
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/22, G06F 16/25, G06F 16/27	40050021	CN113268480
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9537, G06F 16/29, G06F 18/2431, G06N 20/00	40050055	CN113221026
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/178, G06F 16/14, G06F 16/16	40052250	CN113377731
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 40/02, H04L 67/131	40051907	CN113573378

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/14	40056462	CN113495704
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 30/19, G06V 30/148, G06T 11/60	40064951	CN113989814
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 20/40, G06V 10/80, G06V 10/74	40067579	CN114419517
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 10/24, G06V 10/26, G06V 10/44, G06V 10/422, G06V 10/74	40070384	CN114399626
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06N 20/20, H04L 9/40	40070910	CN114662705
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/234	40082744	CN115734005
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/56, A63F 13/60	40083145	CN115869624
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/40, H04L 41/0631, G06F 18/23	40083961	CN115967542
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/34, G06F 40/166, G06F 40/30, G06F 3/0481, G06F 3/0484	40086812	CN116127054
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/35, G06F 16/33, G06F 40/216, G06F 40/289, G06N 3/042, G06N 3/045, G06N 3/08	40088355	CN116010593
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 65/60, H04N 19/42, G06T 9/00	40092357	CN116781674
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 19/597, H04N 19/91, H04N 19/13, H04N 19/147, H04N 19/18, H04N 19/423	40098429	CN117061770

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/56, G06F 21/57	40031298	CN111753302
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/35, H04L 67/131	40034930	CN112121413
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 13/00	40049167	CN113096218
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/448, G06F 8/41	40048304	CN113076152
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 19/16, G10L 19/02, G10L 19/008	40052888	CN113470667
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/783, G06F 16/75	40071494	CN114282057
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 18/22, G06F 18/28, G06F 18/2415, G06N 3/045, G06N 3/08	40070386	CN114444609
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 40/08, G06N 20/20	40074455	CN115099988
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 10/774, G06V 10/82, G06V 10/28, G06V 10/762, G06V 10/764, G06V 20/70, G06N 3/045, G06N 3/0464, G06N 3/0495, G06F 16/583	40087229	CN116051917
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	B62D 57/028	40089249	CN116118892
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 18/2433, G06F 18/22, G06F 18/25, G06N 3/0455, G06N 3/0475, G06N 3/08	40091123	CN116644367
TENCENT TECHNOLOGY (SHENZHEN) COMPANY	G01C 5/00, G01D 21/02	40098423	CN117128927

LIMITED 腾讯科技(深圳)有限公司

TETROUS, INC.	A61K 8/19, A61K 8/22, A61K 8/70, B01F 23/231	40032657	CN111356432
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 斯坦福大学托管董事会	G01N 33/68, G01N 33/74	40038934	CN112204402
THE BROAD INSTITUTE, INC. 博德研究所 MASSACHUSETTS INSTITUTE OF TECHNOLOGY 麻省理工學院	C12N 9/22, C12N 15/10, C12N 15/63, G01N 21/64	40024463	CN110799645
THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY 香港科技大學	C07D 221/06, C07D 255/02, A61K 31/473, C09K 11/06, G01N 21/64, A61P 31/04	40039316	CN112424314
THE PROCTER & GAMBLE COMPANY 寶潔公司	A45D 34/00, A45D 40/24	40054696	CN113260276
THE RAYMOND CORPORATION 雷蒙德股份有限公司	B62D 49/00	40052326	CN113086030
TILT BIOTHERAPEUTICS OY 蒂尔坦生物制药有限公司	A61K 48/00, A61K 35/17, A61K 38/19, A61P 35/00, A61P 35/02, C12N 15/861	40028530	CN111658670
Taiho Pharmaceutical Co., Ltd. 大鹏药品工业株式会社	C07D 487/04, A61K 31/519, C12N 15/54, A61P 43/00, A61P 35/00	40056369	CN113271950
Takeda Pharmaceutical Company Limited	C07D 471/04, C07D 519/00, A61P 17/06, A61P 19/02, A61P 29/00, A61P 35/00, A61P 37/02, C07D 487/04, A61K 31/5025, A61P 11/06	40019026	EP3658557
Talis Biomedical Corporation 达丽斯生物医学公司	B01L 3/00	40079357	CN114832873
Tencent America LLC 腾讯美国有限责任公司	H04N 19/70, H04N 19/119, H04N 19/159, H04N 19/176	40080390	CN115529464

Tencent America LLC 腾讯美国有限责任 公司	H04N 19/169, H04N 19/44	40065503	CN114258681
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/172, H04N 19/174, H04N 19/70	40065294	CN114009030
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/124, H04N 19/14, H04N 19/172, H04N 19/176, H04N 19/18	40081149	CN115699738
Tencent America LLC 腾讯美国有限责任 公司	H04L 65/60, H04N 19/136, H04N 19/20	40081152	CN115699705
Thaico LLC 泰酷有限 责任公司	H04L 51/18, H04L 51/42, H04L 51/08	40076051	CN114844852
The Board of Trustees of the Leland Stanford Junior University The United States Government as represented by The Department of Veterans Affairs	A61K 31/195, A61K 45/06, A61P 25/00, A61P 25/28, A61K 38/46, C12N 9/16, C07K 14/705	40075067	EP4069368
The Trustees of the University of Pennsylvania	A61K 39/12, A61K 39/00	40016066	CN110381994
The UAB Research Foundation IN8bio, Inc.	A61K 35/17, C12N 5/0783, A61K 31/495, A61K 39/395	40033024	EP3673911
UCL BUSINESS LTD	A61K 48/00, C12N 15/85, C12N 15/864	40030486	EP3737423
University of Iowa Research Foundation	A61B 5/03, A61B 5/20, A61M 25/18, A61B 10/00, A61M 1/00	1247070	EP3273851
Verinata Health, Inc.	C12Q 1/6806, C12Q 1/6809, C12Q 1/6869	40051798	EP3878973
Vesper Medical, Inc.	A61F 2/915, A61F 2/88	40034997	EP3761917
XENEX DISINFECTION SERVICES INC. XENEX 消毒服務股份有 限公司	A61L 2/08, A61L 2/10, A61L 2/20, A61L 2/24, A61L 9/18, A61L 9/20, A61L 2/14, A61L 2/22, A61L 9/14	40082667	EP4079333
YALE UNIVERSITY	A61K 38/17, C12N 9/96, C12N 15/85, C12N 15/63, C12N 15/00, C12N 15/52, A61P 9/10, A61P 13/12	1252797	EP3298140
YUANHUA ORTHOPAEDIC	A61B 34/20, A61B 34/30	40106353	CN117679173

ROBOTICS (SHENZHEN) LIMITED 骨圣元化机器人(深圳) 有限公司			
YUANHUA ORTHOPAEDIC ROBOTICS (SHENZHEN) LIMITED 骨圣元化机器人(深 圳)有限公司	A61B 34/30, A61B 34/00, A61B 90/00, B25J 9/16	40104088	CN117958979
YUANHUA ORTHOPAEDIC ROBOTICS (SHENZHEN) LIMITED 骨圣元化机器人(深 圳)有限公司	A61B 8/00, A61B 8/08, G06T 17/00	40106674	CN117414154
Yale University 耶 鲁大学	A61K 31/19, A61K 38/12, A61K 45/00, A61K 45/08	40047705	CN112437660
ZEROPOINT TECHNOLOGIES AB 零 点科技公司	H03M 7/30, G06F 3/06	40056158	CN113810057
ZIPAIR	B64C 15/00, B64C 15/02, B64C 11/00, B64C 29/02, B64C 27/20, B64C 29/00, B64C 39/02	40040009	CN111836760
Zoetis Services LLC	C07K 16/24, G01N 33/53	40054052	EP3842456
uniQure biopharma B.V.	C12N 9/64, A61K 38/48, A61P 7/04	40077145	EP4032979
上海赛迪夫医药科技有 限公司	A61K 48/00, A61K 47/26, A61K 9/51, A61P 35/00, B82Y 5/00, B82Y 40/00, C12N 15/85, C12N 15/88, C12N 15/12	40107393	CN118178685
平安科技(深圳)有限公 司	G06F 9/48, G06F 9/50	40031276	CN111679893
康霖生物科技(杭州)有 限公司	C12N 15/867, C12N 15/60, C12N 15/55, C12N 15/53, A61K 48/00, A61K 38/51, A61K 38/50, A61K 38/44, A61P 25/16, A61P 25/00	40088840	CN116555351
深圳市真迈生物科技有 限公司	C12Q 1/6869	40015654	CN110904206
深圳市真迈生物科技有 限公司	G01M 3/28	40104760	CN117433716

诺沃斯达药业(上海)有限公司	C07D 403/12, C07D 401/12, C07D 401/14, C07D 487/04, C07D 417/14, C07D 403/14, C07D 471/10, C07D 487/08, A61P 35/00, A61P 37/02, A61P 29/00, A61K 31/506, A61K 31/496, A61K 31/501, A61K 31/519, A61K 31/517	40083035	CN115785074
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香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 37X 條發表批予原授標準專利

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

1. 按國際專利分類排列

Arranged by International Patent Classification

20027789 - 20052168

[51] A61B 1/005 [11] 20052168
A61B 34/30

[13] B

[51] A61B 34/30 [11] 20052168
A61B 1/005

[13] B

[25] EN

[21] 22020010222.0 [22] 30.06.2020

[54] SURGICAL ROBOTIC ARM, FLEXIBLE ARM AND FLEXIBLE JOINT
外科手術機械臂、柔性臂以及柔性關節

[73] PRECISION ROBOTICS (HONG KONG) LIMITED
普銳醫療(香港)有限公司
SUITE 611-612, LAKESIDE 2, HK SCIENCE PARK, SHATIN, N.T.
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[72] Guang-Zhong YANG 楊廣中
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[74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
No. 160 Gloucester Road, Wanchai
HONG KONG

[51] G06F 16/28 [11] 20037716
G06F 16/909

[13] B

[51] G06F 16/29 [11] 20037716
G06F 16/909

[13] B

[51] G06F 16/909 [11] 20037716
G06F 16/29
G06F 16/28
G06Q 10/08

[13] B

[25] EN

[21] 22021024462.4 [22] 28.01.2021

[30] 20.03.2020 US,16/825,574

[54] SYSTEMS AND METHODS FOR COLLECTION, MANAGEMENT, AND
DISTRIBUTION OF DATA USING A CROWDSOURCED KNOWLEDGE DATABASE
使用眾包知識數據庫收集、管理和分發數據的系統和方法

[73] Coupang Corp.
570 Songpa-daero
Songpa-gu, Seoul 05510
REPUBLIC OF KOREA

[72] Yulhee LEE
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Rowoon LEE
Hoyeon BAE
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Bora MOON

[74] WILKINSON & GRIST
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[51] G06Q 10/0635 [11] 20027789
G06Q 10/083

[13] B

[51] G06Q 10/08 [11] 20037716
G06F 16/909

[13] B

[51] G06Q 10/083 [11] 20027789
G06Q 10/0635
G06Q 30/0601
[13] B

[25] EN

[21] 22020018181.0 [22] 16.10.2020

[30] 13.12.2019 KR,10-2019-0166839

[54] ELECTRONIC APPARATUS AND OPERATION METHOD THEREOF
電子設備及其操作方法

[73] Coupang Corp.
18F, 570 Songpa-daero, Songpa-gu
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REPUBLIC OF KOREA

[72] Daniel Garrett RAWSON

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HONG KONG

[51] G06Q 30/0601 [11] 20027789
G06Q 10/083
[13] B

2. 按發表編號排列 Arranged by Publication Number

20027789 - 20052168

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20027789	G06Q 10/083, G06Q 10/0635, G06Q 30/0601
20037716	G06F 16/909, G06F 16/29, G06F 16/28, G06Q 10/08
20052168	A61B 34/30, A61B 1/005

3. 按申請編號排列 Arranged by Application Number

20027789 - 20052168

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22020010222.0	20052168
22020018181.0	20027789
22021024462.4	20037716

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

20027789 - 20052168

[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 10/0635, G06Q 30/0601	20027789
Coupang Corp.	G06F 16/909, G06F 16/29, G06F 16/28, G06Q 10/08	20037716
PRECISION ROBOTICS (HONG KONG) LIMITED 普銳醫療(香港)有限公司	A61B 34/30, A61B 1/005	20052168



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

30109368 - 30109387

[51] A43B 3/00 [11] 30109371
A43C 11/00 [13] A

[51] A43C 11/00 [11] 30109371
A43B 3/00 [13] A

[25] EN

[21] 32024094144.5 [22] 15.07.2024

[30] 19.07.2023 CN,202321904385.5

[54] FOOTWEAR STRAP AND FOOTWEAR HAVING THE SAME
鞋部綁帶及具有鞋部綁帶的鞋

[73] SKECHERS U.S.A., INC. II

斯凯杰美国公司

228 MANHATTAN BEACH BLVD., MANHATTAN BEACH, CALIFORNIA 90266

UNITED STATES OF AMERICA

[72] Wang, Eric Chi Chiang E·C·C·王

Cheng, WanLing 郑碗玲

Xie, Hui 谢慧

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED

Level 20, One International Finance Centre

No. 1 Harbour View Street, Central

HONG KONG

[51] A47J 31/40 [11] 30109374
A47J 31/44
G07F 13/06 [13] A

[25] ZH

[21] 32024094252.6 [22] 16.07.2024

- [30] 26.07.2023 CN,2023219777204
- [54] SET OF CLEANING EQUIPMENT FOR THE BEVERAGE MIXING HEAD OF VENDING MACHINE
自動售貨機飲料攪拌頭清潔設備組
- [73] FORTH CORPORATION PUBLIC COMPANY LIMITED
富爾思股份有限公司
泰國
曼谷市帕亞泰區帕亞泰帕霍月新路 1053/1
- [72] MR.PONGCHAI AMTANON 阿姆塔農·蓬查
- [74] 聚一知識產權有限公司
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九龍尖沙咀嘉蘭圍 5-11 號
利時商業大廈 1813 号

[51] A47J 31/40 [11] 30109375
A47J 31/44
[13] A

[51] A47J 31/42 [11] 30109375
A47J 31/44
[13] A

[51] A47J 31/44 [11] 30109374
A47J 31/40
[13] A

[51] A47J 31/44 [11] 30109375
A47J 31/42
A47J 31/40
G07F 13/06
G01G 19/56
[13] A

[25] ZH

[21] 32024094257.5 [22] 16.07.2024

- [30] 26.07.2023 CN,2023219816711
- [54] COFFEE BEAN WEIGHING ASSEMBLY FOR CONVEYING TO A COFFEE GRINDER OF AN AUTOMATIC VENDING MACHINE
用於輸送至自動售貨機的咖啡研磨機的咖啡豆稱重組件
- [73] FORTH CORPORATION PUBLIC COMPANY LIMITED
富爾思股份有限公司
泰國
曼谷市帕亞泰區帕亞泰帕霍月新路 1053/1

[72] MR.PONGCHAI AMTANON 阿姆塔農·蓬查

[74] 聚一知識產權有限公司
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九龍尖沙咀嘉蘭圍 5-11 號
利時商業大廈 1813 號

[51] A61K 36/758 [11] 30109380
A61K 36/9064
A61K 36/899

[13] A

[25] ZH

[21] 32024096059.3 [22] 27.08.2024

[30] 17.07.2024 CN,2024109620501

[54] A CHINESE MEDICINE COMPOSITION CAPABLE OF NOURISHING KIDNEYS
AND INVIGORATING SPLEEN AND STOMACH AND ITS PREPARATION
METHOD AND APPLICATION

一種具有補腎健脾胃的中藥組合物及其製備方法與應用

[73] Li Fengxiang

李凤祥

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District, Tianjin, 301800

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中國

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[51] A61K 36/899 [11] 30109380
A61K 36/758

[13] A

[51] A61K 36/9064 [11] 30109380
A61K 36/758

[13] A

[51] B65D 83/00 [11] 30109372
[13] A

[25] ZH

[21] 32024094250.0 [22] 16.07.2024

[30] 26.07.2023 CN,2023219766144

[54] MULTI-CUP DISPENSING ASSEMBLY OF VENDING MACHINE
一種自動售貨機的多杯分配組件

[73] FORTH CORPORATION PUBLIC COMPANY LIMITED
富爾思股份有限公司
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[51] B65G 33/24 [11] 30109373
B65G 33/26
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[13] A

[25] ZH

[21] 32024094251.8 [22] 16.07.2024

[30] 26.07.2023 CN,2023219772126

[54] PLATE-SHAPE MATERIAL CONVEYING APPARATUS WITH MULTIPLE
CONVEYING SCREWS AND SYSTEM THEREOF
具有多個輸送螺桿的板狀物料輸送裝置及其系統

[73] FORTH CORPORATION PUBLIC COMPANY LIMITED
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泰國

曼谷市帕亞泰區帕亞泰帕霍月新路 1053/1

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[51] B65G 33/26 [11] 30109373
B65G 33/24

[13] A

[51] B65G 65/46 [11] 30109373
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[13] A

[51] E05B 47/02 [11] 30109387

[13] A

[25] ZH

[21] 32024096434.8 [22] 05.09.2024

[54] EMERGENCY DOOR OPENING DEVICE
緊急開門裝置

[73] Matrix Research Limited

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[51] F21V 7/04 [11] 30109379

[13] A

[25] ZH

[21] 32024095248.3 [22] 07.08.2024

[30] 11.08.2023 CN, 2023221710791

[54] AN LED OPTICAL SYSTEM CAPABLE OF UNIFORMLY EMITTING LIGHT AND
A LAMP

一種均勻發光的 LED 光學系統以及燈具

[73] 成都恒坤光電科技有限公司

中國

四川省成都市雙流區西南航空港經濟開發區物聯二路 777 號

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[74] 高保知識產權代理有限公司

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[51] G01G 19/56 [11] 30109375

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[13] A

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[13] A

[25] ZH

[21] 32024096352.2 [22] 04.09.2024

- [30] 01.12.2023 CN,202323276591.9
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一種 25HZ 相敏軌道電路監測系統室內電壓採集裝置
- [73] China Railway Communication and Signal Survey & Design Institute Co., Ltd.
中铁通信信号勘测设计院有限公司
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[51] G06F 1/18 [11] 30109378
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[13] A

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- [25] ZH
[21] 32024096182.3 [22] 30.08.2024
- [54] A MULTI-ROBOT COOPERATIVE OPERATION SYSTEM
一種多機器人協同作業系統
- [73] Hong Kong StarHarbour Limited
香港星港有限公司
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[21] 32024092514.1 [22] 11.06.2024
- [30] 15.11.2023 TW,112144024
- [54] TICKET VERIFICATION SYSTEM AND METHOD
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- [73] RIGHTEXCHANGE INFORMATION CO., LTD.
權可易資訊股份有限公司
台灣
臺北市松山區南京東路 4 段 103 號
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- [72] LIN, CHING-HSIANG 林敬祥
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[13] A
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[21] 32024096255.7 [22] 02.09.2024
- [54] INTERACTIVE DEVICE AND COMPANION ROBOT
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- [72] MAK, Hing Yin 麥慶然
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[13] A
- [25] EN
[21] 32024093390.5 [22] 27.06.2024
- [54] A PROCESS FOR DETERMINING A MAP OF AN ENVIRONMENT
一種用於確定環境地圖的流程
- [73] Logistics and Supply Chain MultiTech R&D Centre Limited
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[51] G06V 10/778 [11] 30109368
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[13] A

[25] ZH

[21] 32024092278.3 [22] 05.06.2024

[54] A METHOD OF CENTER OF GRAVITY ASSESSMENT BASED ON OBJECT
SCANNING AND A METHOD OF GRABBING OBJECT WITH A ROBOT THERE
OF

基於物品掃描進行重心評估的方法及機械手抓取物品的方法

[73] Hong Kong Industrial Artificial Intelligence And Robotics
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[51] G07F 13/00 [11] 30109377
[13] A

[25] ZH

[21] 32024094265.8 [22] 16.07.2024

- [30] 26.07.2023 CN,2023219798164
- [54] PRESSURE-RELIEF BOX THAT CONNECTS TO THE BAG-IN-BOX OF A VENDING MACHINE
連接到自動售貨機盒中袋的減壓的盒子
- [73] FORTH CORPORATION PUBLIC COMPANY LIMITED
富爾思股份有限公司
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曼谷市帕亞泰區帕亞泰帕霍月新路 1053/1
- [72] MR.PONGCHAI AMTANON 阿姆塔農·蓬查
- [74] 聚一知識產權有限公司
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- [51] G07F 13/06 [11] 30109374
A47J 31/40 [13] A
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- [51] G07F 13/06 [11] 30109375
A47J 31/44 [13] A
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- [51] G07F 13/10 [11] 30109376
[13] A
- [25] ZH
- [21] 32024094264.1 [22] 16.07.2024
- [30] 26.07.2023 CN,2023219792685
- [54] DISC BASE WITH TORQUE LIMITER MECHANISM FOR GLASS HOLDING SET
用於玻璃杯保持組件的帶扭矩限制器機構的圓盤底座
- [73] FORTH CORPORATION PUBLIC COMPANY LIMITED
富爾思股份有限公司
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曼谷市帕亞泰區帕亞泰帕霍月新路 1053/1
- [72] MR.PONGCHAI AMTANON 阿姆塔農·蓬查
- [74] 聚一知識產權有限公司
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利時商業大廈 1813 號
-
- [51] G08B 17/12 [11] 30109383
[13] A

- [25] ZH
[21] 32024096184.9 [22] 30.08.2024
[54] AN EMERGENCY RESCUE COMMAND AND DISPATCH SYSTEM
一種應急救援指揮調度系統
[73] Hong Kong StarHarbour Limited
香港星港有限公司
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-
- [51] G16H 50/30 [11] 30109384
[13] A
[25] ZH
[21] 32024096254.0 [22] 02.09.2024
[54] METHOD AND SYSTEM FOR HEALTH MANAGEMENT OF DISEASE
疾病的健康管理方法及系統
[73] THE HONG KONG POLYTECHNIC UNIVERSITY
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[72] YANG, Lin 杨琳
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- [51] H04W 4/021 [11] 30109381
[13] A
[25] ZH
[21] 32024096080.9 [22] 28.08.2024
[54] A SECURITY MONITORING SYSTEM
一種安全監控系統
[73] Kong Chun Construction Machinery Services Centre Limited
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- [72] CHU, Man Shing 朱萬成
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- [74] 智群科技設計(香港)有限公司
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- [51] H05K 7/20 [11] 30109378
G06F 1/18
- [13] A
- [25] ZH
- [21] 32024094400.1 [22] 18.07.2024
- [54] A COMPUTER STORAGE DEVICE WITH SAFETY PROTECTION FUNCTIONS
一種具有安全防護功能的計算機存儲設備
- [73] The Third Affiliated Hospital of Zhengzhou University
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2. 按發表編號排列**Arranged by Publication Number**

30109368 - 30109387

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30109368	G06V 20/64, G06V 10/20, G06V 10/26, G06V 10/778
30109369	G06Q 20/42, G06F 21/45, G06K 19/06
30109370	G06V 10/70
30109371	A43C 11/00, A43B 3/00
30109372	B65D 83/00
30109373	B65G 33/24, B65G 33/26, B65G 65/46
30109374	A47J 31/40, A47J 31/44, G07F 13/06
30109375	A47J 31/44, A47J 31/42, A47J 31/40, G07F 13/06, G01G 19/56
30109376	G07F 13/10
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30109378	H05K 7/20, G06F 1/18
30109379	F21V 7/04
30109380	A61K 36/758, A61K 36/9064, A61K 36/899
30109381	H04W 4/021
30109382	G06Q 10/06
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30109368 - 30109387

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32024092278.3	30109368
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4. 按專利所有人名稱排列 Arranged by Name of Proprietor

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[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號
Name of Proprietor	International Patent Classification	Publication No.
China Railway Communication and Signal Survey & Design Institute Co., Ltd. 中铁通信 信号勘测设计院有限公 司 Beijing Electric Railway Haifeng Technology Development Co., Ltd. 北京电铁海丰技 术发展有限公司	G01R 19/00	30109386
FORTH CORPORATION PUBLIC COMPANY LIMITED 富爾思股份有 限公司	B65D 83/00	30109372
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FORTH CORPORATION PUBLIC COMPANY LIMITED 富爾思股份有 限公司	G07F 13/10	30109376
FORTH CORPORATION PUBLIC COMPANY	G07F 13/00	30109377

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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	G06V 20/64, G06V 10/20, G06V 10/26, G06V 10/778	30109368
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Hong Kong StarHarbour Limited 香港星港有限 公司	G06Q 10/06	30109382
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Li Fengxiang 李凤祥	A61K 36/758, A61K 36/9064, A61K 36/899	30109380
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Logistics and Supply Chain MultiTech R&D Centre Limited 物 流及供應鏈多元技術研 發中心有限公司	G06V 10/70	30109370
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Matrix Research Limited 密思達科研有 限公司	E05B 47/02	30109387
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RIGHTEXCHANGE INFORMATION CO., LTD. 權可易資訊股份 有限公司	G06Q 20/42, G06F 21/45, G06K 19/06	30109369
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THE HONG KONG POLYTECHNIC UNIVERSITY 香港理工 大学	G16H 50/30	30109384
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THE HONG KONG POLYTECHNIC	G06Q 50/22	30109385
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公司



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

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18103264.3	1243645	CN107580495
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18105420.9	1245972	CN107636712
18105451.1	1246875	GB2549991
18105526.2	1246388	CN107532837
18105816.1	1246290	CN107531688
18105834.9	1246564	GB2549988
18105838.5	1246531	CN107347082
18105839.4	1246472	CN107346490
18105841.0	1246434	CN107346386
18106021.0	1246932	CN107346479
18106022.9	1246993	CN107347056
18106035.4	1246646	CN107865830
18106943.5	1247441	CN107912069
18106944.4	1247442	CN107960132
18107209.2	1247864	EP3294378
18107256.4	1247958	EP3292200
18107277.9	1249500	EP3292101
18107378.7	1247839	CN107735079
18107984.3	1249521	CN107531772
18108085.9	1248382	CN107533744
18108137.7	1248682	CN107635971
18108204.5	1248907	EP3292550
18109321.1	1249920	EP3292201
18109323.9	1249853	EP3291829
18109359.6	1249864	CN107921097
18109376.5	1249889	CN107750232

18109422.9	1250037	EP3292151
18110125.7	1250830	EP3296966
18110221.0	1250658	CN107835688
18110222.9	1250617	EP3291741
18110340.6	1251010	EP3292202
18110484.2	1250883	EP3291668
18110611.8	1251260	EP3284828
18110704.6	1251273	CN108330952
18110740.2	1251289	CN107787434
18110787.6	1251217	CN108285422
18110789.4	1251130	EP3288406
18110902.6	1251420	EP3294078
18110909.9	1251425	CN107735006
18110921.3	1251508	CN107847760
18111037.2	1251521	EP3328635
18111129.1	1251601	EP3292169
18111150.3	1251485	CN107847495
18111165.6	1251488	EP3291839



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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.

01.05.2024 - 07.05.2024

01.05.2024	1260589	1155749	1150625
		1178911	1152060
1132547	03.05.2024	1183714	1157430
1134465		1191538	1160298
1153670	1113579	1230661	1168032
1156101	1141582	1230752	1179495
1221486	1181505	1231213	1213334
1221774	1194985	1240794	1216347
1225553	1203964	40003592	1216349
1226829	1208419	40012049	1218714
1227204	1241519		1222433
1233891	1242671	06.05.2024	1222659
1234032	1244138		1230816
1234783	1247733	1105863	1233387
1234966	1262292	1107388	1234499
1257644		1135765	1262397
1261043	04.05.2024	1154251	
		1157001	
02.05.2024	1107202	1162581	
	1109691	1167628	
1080657	1168170	1182958	
1107117	1179186	1183618	
1138636	1191259	1190067	
1190144	1191269	1197284	
1191254	1194836	1207714	
1191255	1214662	1214635	
1194172	1225952	1227742	
1203390	1237366	1231217	
1224839	1240551	1231283	
1244180	1250036	1245858	
1253389	1250709		
1253563		07.05.2024	
1257755	05.05.2024		
1260220		1132704	



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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.

14.11.2024 - 18.11.2024

14.11.2024	1080031
	1090238
1095381	1090767
1148424	1092990
	1092991
15.11.2024	1094456
	1094514
1090791	1099111
1091357	1099358
1100502	1100247
1140776	1103186
1153931	1147004
	1152186

16.11.2024

1091276
1093622
1103294

17.11.2024

1074694
1080097
1083073
1090158
1094397
1101131
1105020
1246683

18.11.2024

1073053
1074618



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

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

[11] 1157786 C

EP 2318419

[73] Takeda Pharmaceutical Company Limited

[54] BORONATE ESTER COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS
THEREOF

硼酸酯化合物及其醫藥組合物

[11] 1209299 C

EP 2868242

[73] RHEAVENDORS SERVICES S.P.A.

[54] DEVICE AND METHOD FOR HEATING WATER IN A MACHINE FOR MAKING
AND DISPENSING DRINKS

用於在製造和分配飲料的機器中加熱水的裝置及方法



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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] 1241225

[72] Correction of the name of the 7th inventor:
From PETTER, Russell C. to PETTER, Jennifer C..

更正第七發明人的姓名或名稱：

由 PETTER, Russell C. 更正為 PETTER, Jennifer C.。

[11] 1255245

[72] Correction of the names of the 2nd and 5th inventors:

From

IN, Weigiang

To

YIN Weiqiang

From

WOO, Gabrile, Y.

To

WOO, Gabriel Y..

更正第二和五發明人的姓名或名稱：

由

IN, Weigiang

更正為

YIN Weiqiang

由

WOO, Gabrile, Y.

更正為

WOO, Gabriel Y.。

[11] 40018843

[71] Correction of the state of incorporation:

From California to Delaware.

更正公司成立為法團所在州分：

由 California 更正為 Delaware。

[11] 40025471

Correction of entry in the Register:

“Assignment dated 30.09.2024: change of ownership from

WUXI BIOLOGICS IRELAND LIMITED

ONE SPENCER DOCK

NORTH WALL QUAY, DUBLIN 1
IRELAND
To
MSD BD-5 GmbH
Tribtschenstrasse 60 6005 Luzern, Switzerland
Switzerland”.

更正註冊紀錄冊內記項：

“轉讓日期2024年09月30日:擁有權已由

WUXI BIOLOGICS IRELAND LIMITED
ONE SPENCER DOCK
NORTH WALL QUAY, DUBLIN 1
IRELAND

轉予

MSD BD-5 GmbH
Tribtschenstrasse 60 6005 Luzern, Switzerland
Switzerland”。

[11] 40043002

[71] Correction of the country of incorporation:
From Croatia to Costa Rica.

更正公司成立為法團所在國家:

由 Croatia 更正為 Costa Rica。

[11] 40048562

[71] Correction of the Chinese name of the applicant:
From 柏奧特醫療科技有限公司 to 生物机器人医疗有限公司.

更正申請人的中文名稱：

由 “柏奧特醫療科技有限公司” 更正為 “生物机器人医疗有限公司”。

[11] 40061341

[71] Correction of the state of incorporation:
From California to Delaware.

更正公司成立為法團所在州分：

由 California 更正為 Delaware。

[11] 40065752

[71] Correction of the state of incorporation:
From California to Delaware.

更正公司成立為法團所在州分：

由 California 更正為 Delaware。

[11] 40074844

[71] Correction of the state of incorporation:
From California to Delaware.

更正公司成立為法團所在州分：

由 California 更正為 Delaware。

- [11] 40076291
[71] Correction of the state of incorporation:
From California to Delaware.
更正公司成立為法團所在州分：
由 California 更正為 Delaware。
- [11] 40095032
[71] Correction of the Chinese name of the applicant:
From 亞盛医药集团香港有限公司 to 亞盛医药集团(香港)有限公司。
更正申請人的中文姓名或名稱：
由“亞盛医药集团香港有限公司”更正為“亞盛医药集团(香港)有限公司”。
- [11] 40106374
[72] Correction of the name of the 2nd inventor:
From ASMERSON, Jonattan to ASMEROM, Jonattan.
更正第二發明人的姓名或名稱：
由 ASMERSON, Jonattan 更正為 ASMEROM, Jonattan。

增補漏記的發明人

Addition of Inventor

- [11] 1255245
[72] DINN, Judy
LAM, Chai
- [11] 40026551
[72] WOOD, Andrew
- [11] 40078162
[72] SHETH, Pratik
TALADI, Vijay
MITCHELL MINIKIS, Ryan

刪除發明人

Deletion of Inventor

- [11] 1252876
[72] MOSS, MELISSA
- [11] 40008470
[72] LU, Yong-Chen 卢勇成
PASETTO, Anna 安娜·帕塞托
ZHENG, Zhili 郑志丽

[11] 40059374

[72] ADACHI, Kei K·安达

[11] 40060029

[72] ADACHI, Kei

[11] 40078162

[72] LUKE, George, P.



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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.

04.05.2024 - 04.05.2024

04.05.2024

30038651



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Patents Registry, Intellectual Property Department

根據專利條例第 126(1) (b) 條，下列短期專利 8 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Short-term Patents Expired after Termination of 8 years under section 126(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

16.11.2024 - 17.11.2024

16.11.2024

1229997

17.11.2024

1226241

1226243

1226250

1230403



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勘誤 **CORRIGENDUM**

專利註冊處處長已根據《專利(一般)規則》第 94(1)條行使權力，撤回轉錄標準專利(申請編號 16102706.3)的批予及有關該批予的發表(發表編號 1214758)。

有關上述轉錄標準專利之以下記項或公布不應作出及應不予理會：

- (a) 出現於 2023 年 1 月 13 日的香港知識產權公報之公告；
- (b) 出現於專利註冊紀錄冊之詳情(包括“專利有效”的狀況、專利編號、批予專利日期、指定專利的發表編號、指定專利的批予專利日期、續期資料、批予專利的發明名稱、批予專利所有人資料、批予專利分類)；及
- (c) 透過專利註冊處的網上檢索系統向公眾提供的轉錄標準專利的說明書首頁和說明書“B”。

The Registrar of Patents has exercised his power under section 94(1) of the Patents (General) Rules to rescind the grant of the standard patent (R) (Application Number: 16102706.3) and publication in relation to such grant (Publication Number: 1214758).

The following entries or publication in relation to the above standard patent (R) should not have been made and should be disregarded:

- (a) the advertisement that appeared in the Hong Kong Intellectual Property Journal on 13 January, 2023;
- (b) the particulars (including the status of “Patent in force”, Patent No., Patent Grant Date, Patent Publication No. of the Designated Patent, Date of Grant of the Designated Patent, Renewal details, title of invention on the granting of patent, details of proprietor on the granting of patent, classification on the granting of patent) that appeared in the Register of Patents; and
- (c) the front page of the specification and the specification “B” of the standard patent (R) that were made available to the public through our online search facility.