

香港知識產權公報

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

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

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1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

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

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Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

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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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Amendment of Patent Specification in Court Proceedings

勘誤

Corrigendum

註釋

A. INID 代碼

公告使用 ‘INID’ 代碼，識別不同的目錄資料，而不必理會所用的是何種語言和工業產權法例。

‘INID’ 是 ‘Internationally agreed Numbers for the Identification of Data’ 的縮寫。INID 代碼一般會加上方括，隨後出現的便是適當的目錄資料。本公報使用的 INID 代碼，參照世界知識產權組織標準條文第 9 條的定義，現詳列如下：

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

B. 分類索引

1. 分類索引按照國際專利分類排列。

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

C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

E. 姓名 / 名稱索引

概要

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

法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。

F. 補充資料

文件代碼

1. 本公報使用下列文件代碼識別所發表的事項:

根據《專利條例》批予的原授標準專利

A = 發表申請

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表申請)

短期專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

根據《專利條例》批予的轉錄標準專利

A = 發表記錄請求

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表記錄請求)

憑藉《專利(過渡性安排)規則》批予的標準專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號, 便是相應指定專利當局的發表編號。

Notes

A. INID Codes

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

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

B. Classification Index

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

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

C. Publication Number Index

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

D. Application Number Index

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

E. Name Index

General

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

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

Names of Legal Entities

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

F. Supplementary Details

Document Codes

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

Standard Patents (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

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

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Publication Number of Designated Patent Office

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



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 20 條發表的指定專利申請記錄請求****Requests to Record Designated Patent Applications published under section 20 of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****40095727 - 40096101**

[51]	A01K 67/04	[11]	40095764 CN116195554 A
		[13]	A
[25]	ZH		
[21]	42023083474.9	[22]	29.11.2023
[30]	18.10.2016 JP,2016-204592		
[54]	GENETICALLY MODIFIED BASKET WORM SILK THREAD 基因重組蓑蛾蟲絲		
[71]	NATIONAL AGRICULTURE AND FOOD RESEARCH ORGANIZATION 1-1, KANNONDAI 3-CHOME TSUKUBA-SHI, IBARAKI 305-8517 JAPAN		
[72]	NAOYUKI YONEMURA TETSUYA IIZUKA KENICHI NAKAJIMA TAKUYA TSUBOTA TAKAO SUZUKI HIDEKI SEZUTSU TSUNENORI KAMEDA TAIYO YOSHIOKA		
[74]	FEDERATION OF HONG KONG INDUSTRIES 31/F, Billion Plaza 8 Cheung Yue Street, Cheung Sha Wan, Kowloon HONG KONG		

[51]	A01N 1/02 A61K 35/17	[11]	40096039 EP4196135 A1
		[13]	A

[51]	A01N 25/10 A23L 33/105	[11]	40095970 EP4195923 A1
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B01D 11/02
C05C 3/00

[13] A

[25] EN

[21] 62023084060.0 [22] 13.12.2023

[86] 11.08.2021 PCT/US2021/045616

[87] 17.02.2022 WO2022/036010

[30] 11.08.2020 US, 63/064,135

[54] GREEN CLOSED LOOP BIO-WASTE REFINING PROCESS FOR PRODUCING
SMART ACTIVE EXTRACTS AND DELIVERY SYSTEMS FOR THEIR
APPLICATION

用於生產智能活性提取物的綠色閉環生物廢棄物精煉方法及用於其應用的遞送系統

[71] Cellacure LLC
3630 Peachtree Road, Suite 3206
Atlanta, GA 30326
UNITED STATES OF AMERICA

[72] ORZA, Anamaria

[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] A01N 43/653 [11] 40095819
C07D 403/04 CN116925043 A
[13] A

[51] A01N 43/713 [11] 40095819
C07D 403/04 CN116925043 A
[13] A

[51] A01N 47/04 [11] 40095819
C07D 403/04 CN116925043 A
[13] A

[51] A01P 5/00 [11] 40095819
C07D 403/04 CN116925043 A
[13] A

[51] A01P 7/00 [11] 40095819
C07D 403/04 CN116925043 A
[13] A

[51] A23G 1/42 [11] 40095846
A61K 35/741 CN117064920 A
[13] A

[51] A23G 3/36 [11] 40095846
A61K 35/741 CN117064920 A
[13] A

[51] A23G 9/36 [11] 40095846
A61K 35/741 CN117064920 A
[13] A

[51] A23J 3/14 [11] 40095936
CN116896989 A
[13] A

[25] EN

[21] 62023083871.1 [22] 08.12.2023

[86] 23.12.2020 PCT/EP2020/087813

[87] 30.06.2022 WO2022/135721

[54] METHOD OF MANUFACTURING A FORMED MEAT-REPLACEMENT FOOD
PRODUCT AND A FORMED MEAT-REPLACEMENT FOOD PRODUCT COMPRISING
A PLANT BASED PROTEINACEOUS BINDER INGREDIENT, A PLANT BASED
PROTEINACEOUS BINDER INGREDIENT AND A METHOD FOR
MANUFACTURING A PLANT-BASED PROTEINACEOUS BINDER INGREDIENT
製造成形肉類替代食物產品的方法和包含植物基蛋白質粘合劑成分的成形肉類替代
食物產品、植物基蛋白質粘合劑成分和製造植物基蛋白質粘合劑成分的方法

[71] VALIO OY
维利奧有限公司
Meijeritie 4, 00370 Helsinki
FINLAND
芬蘭
赫尔辛基

[72] NISKAKOSKI, Anni Katriina A·K·尼斯卡科斯基
JIANG, Zhongqing 江中晴
KOLEHMAINEN, Alejandra A·科莱赫迈宁
LIU, Jingwei 刘经纬
MCCORMICK, Samuel S·麦考密克
ITKONEN, Maija M·伊特科宁
SILVEN, Maria Ilona M·I·西尔文

[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]	A23L 2/38	[11]	40095846
	A61K 35/741		CN117064920 A
		[13]	A

[51]	A23L 2/39	[11]	40095846
	A61K 35/741		CN117064920 A
		[13]	A

[51]	A23L 21/00	[11]	40095846
	A61K 35/741		CN117064920 A
		[13]	A

[51]	A23L 27/26	[11]	40096080
			CN117062542 A
		[13]	A

[25] JA

[21] 62023084616.9 [22] 27.12.2023

[86] 16.03.2022 PCT/JP2022/011869

[87] 29.09.2022 WO2022/202525

[30] 25.03.2021 JP,2021-052452

[54] FLAVOR IMPARTING AGENT AND FLAVOR IMPARTING METHOD
風味賦予劑及風味賦予方法

[71] Nissin Foods Holdings Co., Ltd.
日清食品控股株式會社
1-1, 4-chome, Nishinakajima
Yodogawa-ku, Osaka, 532- 8524
JAPAN

[72] NAKAMURA, yumiko 中村由美子
AOKI, Takayoshi 青木崇幸

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

[51]	A23L 33/00	[11]	40095963
	A23L 33/125		EP4228437 A1
		[13]	A

[51] A23L 33/10 [11] 40095830
A61K 35/747 CN116270762 A
[13] A

[51] A23L 33/105 [11] 40095970
A01N 25/10 EP4195923 A1
[13] A

[51] A23L 33/125 [11] 40095963
A23L 33/16 EP4228437 A1
A23L 33/19
A23L 33/00
[13] A

[25] EN

[21] 62023084049.3 [22] 13.12.2023

[86] 10.09.2021 PCT/EP2021/074984

[87] 21.04.2022 WO2022/078679

[30] 13.10.2020 EP,20201508.7

[54] NUTRITIONAL COMPOSITION

營養組合物

[71] FrieslandCampina Nederland B.V.

Stationsplein 4

3818 LE Amersfoort

NETHERLANDS

[72] HUPPERTZ, Thom

TIMMER-KEETELS, Christina Josephina Antonia Maria

BOS, Roelof

HECK, Jeroen Margot Leon

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

[51] A23L 33/135 [11] 40095830
A61K 35/747 CN116270762 A
[13] A

[51] A23L 33/135 [11] 40095844
A61K 35/74 CN117122620 A
[13] A

[51]	A23L 33/135	[11]	40095845
	A61K 35/74		CN117122619 A
		[13]	A

[51]	A23L 33/135	[11]	40095846
	A61K 35/741		CN117064920 A
		[13]	A

[51]	A23L 33/15	[11]	40095830
	A61K 35/747		CN116270762 A
		[13]	A

[51]	A23L 33/155	[11]	40095830
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[51]	A23L 33/16	[11]	40095963
	A23L 33/125		EP4228437 A1
		[13]	A

[51]	A23L 33/19	[11]	40095963
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		[13]	A

[51]	A24C 5/01	[11]	40095877
	A24D 1/20		EP4223155 A1
		[13]	A

[51]	A24D 1/20	[11]	40095877
	A24F 40/465		EP4223155 A1
	A24C 5/01		
	A24F 40/20		
		[13]	A

[25] EN

[21]	42023084787.3	[22]	29.12.2023
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[30] 21.05.2014 EP,14169241

[54] AEROSOL-GENERATING ARTICLE WITH INTERNAL SUSCEPTOR
具有內部感受器的氣溶膠生成製品

[71] Philip Morris Products S.A.
Quai Jeanrenaud 3
2000 Neuchâtel
SWITZERLAND

[72] MIRONOV, Oleg
ZINOVIK, Ihar Nikolaevich

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

[51]	A24F 40/20	[11]	40095877
	A24D 1/20		EP4223155 A1
		[13]	A

[51]	A24F 40/465	[11]	40095877
	A24D 1/20		EP4223155 A1
		[13]	A

[51]	A41D 13/12	[11]	40096019
			EP4225091 A1
		[13]	A

[25] EN

[21] 62023084243.2 [22] 18.12.2023

[86] 30.09.2021 PCT/EP2021/076907

[87] 14.04.2022 WO2022/073838

[30] 05.10.2020 EP,20200137

[54] PRODUCTION OF DISPOSABLE GARMENTS
一次性服裝的生產

[71] Trioworld Landskrona AB
Box 345
261 23 Landskrona
SWEDEN

[72] HAGELQVIST, Lennart

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

[51]	A44C 17/02	[11]	40095758
	A44C 17/04		CN116195823 A
		[13]	A

[25] ZH

[21] 42023083436.8 [22] 29.11.2023
[30] 01.12.2021 EP,21211740.2
[54] SETTING AND METHOD FOR SETTING A DECORATIVE ASSEMBLY
鑲嵌件和用於鑲嵌裝飾性組件的方法
[71] DRESS YOUR BODY AG
AVENUE DE BEAUREGARD 12
2036 CORMONDRÈCHE
SWITZERLAND
[72] Tamás SZÖKE
Stéphane LAUPER
Lionel BLASER
Alexandre NETUSCHILL
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A44C 17/04 [11] 40095758
A44C 17/02 CN116195823 A
[13] A

[51] A44C 25/00 [11] 40095744
A44C 5/14 CN116898189 A
[13] A

[51] A44C 27/00 [11] 40095744
A44C 5/14 CN116898189 A
[13] A

[51] A44C 5/14 [11] 40095744
A44C 25/00 CN116898189 A
A44C 27/00
[13] A

[25] ZH
[21] 42023082760.2 [22] 17.11.2023
[30] 13.04.2022 CH,CH000424/2022
[54] FASTENING DEVICE FOR DETACHABLY CONNECTING A FASTENING
ELEMENT TO A COMPONENT
用於將附接元件可拆卸地連接到部件的固定裝置
[71] D'Heure en Heure Sàrl
ZI MOULIN-DU-CHOC
1122 ROMANEL-SUR-MORGES
SWITZERLAND

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

[51] A45C 11/00 [11] 40095934
EP4210536 A2
[13] A
[25] EN
[21] 62023083868.7 [22] 08.12.2023
[86] 14.09.2021 PCT/IB2021/058376
[87] 17.03.2022 WO2022/054031
[30] 14.09.2020 US,63/077,779
[54] SINGLE TOUCH CONTACT LENS PACKAGE
單觸接觸鏡片包裝件
[71] Johnson & Johnson Vision Care, Inc.
7500 Centurion Parkway
Jacksonville, FL, 32256
UNITED STATES OF AMERICA
[72] Sam Jonathan POPWELL
Scott F. ANSELL
Daniel Graham WARD
Stephen SAMS
William Stephen HONEY
Ismail AKRAM
[74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG

[51] A45C 11/00 [11] 40095938
EP4210537 A2
[13] A
[25] EN
[21] 62023083875.2 [22] 08.12.2023
[86] 14.09.2021 PCT/IB2021/058380
[87] 17.03.2022 WO2022/054033
[30] 14.09.2020 US,63/077,784
[54] SINGLE TOUCH CONTACT LENS CASE
單觸接觸鏡片盒
[71] Johnson & Johnson Vision Care, Inc.
7500 Centurion Parkway
Jacksonville, FL, 32256
UNITED STATES OF AMERICA

[72] Sam Jonathan POPWELL
Scott F. ANSELL
Daniel Graham WARD
Stephen SAMS
William Stephen HONEY
Ismail AKRAM

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

[51] A45D 40/26 [11] 40096030
CN116322431 A
[13] A

[25] EN

[21] 62023084320.8 [22] 20.12.2023

[86] 31.10.2021 PCT/US2021/057480

[87] 05.05.2022 WO2022/094361

[30] 02.11.2020 US, 63/108,634

[54] ROTATING COSMETIC APPLICATOR SYSTEM
旋轉式化妝品施用器系統

[71] ELC MANAGEMENT LLC
155 PINELAWN ROAD
SUITE 345 SOUTH, MELVILLE, NY 11747
UNITED STATES OF AMERICA

[72] GARRISON, Chad

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

[51] A46B 3/04 [11] 40095914
A46D 3/04 GB2618260 A
A46D 99/00
[13] A

[25] EN

[21] 62023083680.6 [22] 05.12.2023

[86] 11.03.2022 PCT/MY2022/050016

[87] 22.09.2022 WO2022/197176

[30] 17.03.2021 MY, 2021001448

[54] A BRUSH MANUFACTURING MACHINE
製刷機

[71] Fook Yuen Lee
李福源
Mytech & Assembly Sdn Bhd, Plot 160, Jalan Cyber 2

Kawasan Perindustrian Senai III, Senai, Johor, 81400
MALAYSIA

[72] Fook Yuen Lee 李福源

[74] PARTNERCH IP LAW LIMITED

1813 Rise Commercial Building

5-11 Granville Circuit, Tsim Sha Tsui, Kowloon

HONG KONG

[51] A46D 3/04

A46B 3/04

[11] 40095914

GB2618260 A

[13] A

[51] A46D 99/00

A46B 3/04

[11] 40095914

GB2618260 A

[13] A

[51] A47G 9/10

[11] 40095960

CN116583206 A

[13] A

[25] EN

[21] 62023084046.9

[22] 13.12.2023

[86] 08.10.2021 PCT/CN2021/122537

[87] 28.04.2022 WO2022/083441

[30] 19.10.2020 US,63/198,436

[54] REACTIVE PILLOW AND THE METHOD OF FABRICATION

反應式枕頭及其製備方法

[71] Super Rich Moulders Limited

盈丰模杯有限公司

Flat B&F, 31/F, Vigor Industrial Building, Block 2

49-53 Ta Chuen Ping Street, Kwai Chung, New Territories

HONG KONG

[72] FU, Li 傅丽

CHONG, Yam 庄鑫

CHU, Chun Wah 朱俊桦

LIU, Chenmin 刘晨敏

[74] IDEA INTELLECTUAL LIMITED

21st Floor, Skyway Centre

23 Queen's Road West, Sheung Wan

HONG KONG

[51] A47L 15/00

B01F 23/235

[11] 40095904

CN116917027 A

[13] A

[51] A47L 15/42 [11] 40095904
B01F 23/235 CN116917027 A
[13] A

[51] A61B 17/00 [11] 40095927
A61B 18/20 EP4271297 A1
[13] A

[51] A61B 18/20 [11] 40095927
A61N 5/06 EP4271297 A1
A61B 17/00
[13] A

[25] EN

[21] 62023083851.3 [22] 08.12.2023

[86] 29.12.2021 PCT/US2021/065486

[87] 07.07.2022 WO2022/147103

[30] 29.12.2020 US,63/131,778

[54] DOSIMETRY DETERMINATION FOR REGIONS WITHIN A TREATMENT AREA
USING REAL-TIME SURFACE TEMPERATURE MAPPING AND ASSOCIATED
METHODS
使用實時表面溫度映射及相關聯方法用於治療區域內的區的劑量測定確定

[71] ACCURE ACNE, INC.
4699 Nautilus Court South Suite 205, Boulder, CO 80301
UNITED STATES OF AMERICA

[72] Henrik HOFVANDER
Michael John ESTES
Aubrey Jean ECK

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

[51] A61B 3/00 [11] 40095833
CN116269185 A
[13] A

[25] ZH

[21] 42023084400.3 [22] 20.12.2023

[54] A POSITIONING SYSTEM AND A OPHTHALMIC MEASURING DEVICE
定位系統和眼科測量裝置

[71] Health Vision (Shanghai) Biomedical Technology Co., Ltd.
海思視康(上海)生物醫學科技有限公司

3F, Building 2
127 GuoTong Road, Yangpu District, Shanghai 200082
CHINA

[72] LIU, Hua 刘华

REN, Ping 任凭

[74] Mark Wong & Associates Limited

705A Tung Ning Building

249-253 Des Voeux Road Central

HONG KONG

[51] A61B 3/10 [11] 40095832
A61B 3/16 CN116269190 A
[13] A

[25] ZH

[21] 42023084399.7 [22] 20.12.2023

[54] METHOD, APPARATUS, AND DEVICE FOR IDENTIFYING LEFT EYE AND
RIGHT EYE

左右眼識別方法、裝置及設備

[71] Health Vision (Shanghai) Biomedical Technology Co., Ltd.

海思視康(上海)生物醫學科技有限公司

3F, Building 2

127 GuoTong Road, Yangpu District, Shanghai 200082

CHINA

[72] LING, Zhigang 凌志剛

CAI, Shibin 蔡世賓

LIU, Hua 刘华

[74] Mark Wong & Associates Limited

705A Tung Ning Building

249-253 Des Voeux Road Central

HONG KONG

[51] A61B 3/16 [11] 40095832
A61B 3/10 CN116269190 A
[13] A

[51] A61B 34/20 [11] 40095842
A61B 34/30 CN117064557 A
[13] A

[51] A61B 34/30 [11] 40095842
A61B 34/20 CN117064557 A
A61B 34/32
[13] A

[25] ZH
[21] 42023084466.4 [22] 21.12.2023
[54] SURGICAL ROBOT FOR ORTHOPEDIC SURGERY
用於骨科手術的手術機器人
[71] Agloe Medical Technologies Co., Ltd.
春風化雨 (蘇州) 智能醫療科技有限公司
中國
江蘇省蘇州市太倉市婁江北路 225 號
1 幢 301 室 215413
[72] Victor YOUNG 楊曉東
Chaoliang CHEN 陳朝良
Weisong SHI 史偉松
[74] 香港柳沈知識產權服務公司
香港
灣仔港灣道 30 號
新鴻基中心 37 樓 3716 室

[51] A61B 34/32 [11] 40095842
A61B 34/30 CN117064557 A
[13] A

[51] A61B 5/00 [11] 40095802
A61B 5/0205 CN117158924 A
[13] A

[51] A61B 5/00 [11] 40095953
G06T 7/00 EP4216152 A1
[13] A

[51] A61B 5/01 [11] 40095787
G01K 13/20 CN116337278 A
[13] A

[51] A61B 5/0205 [11] 40095802
G08B 21/04 CN117158924 A
G06F 18/213
G06N 3/0464
G06N 3/044
G06N 3/045
G01S 7/41
G01S 13/88

A61B 5/11

A61B 5/00

[13] A

[25] ZH

[21] 42023084054.8 [22] 13.12.2023

[54] HEALTH MONITORING METHOD, APPARATUS AND SYSTEM, AND STORAGE
MEDIUM

健康監測方法、裝置、系統及存儲介質

[71] AT-Vibe Technology Limited

知榆科技有限公司

香港

观塘道 368 号波顿科创中心

12 楼 H 室

[72] Chan Siu Chuen 陈兆泉

[74] HKIPA LIMITED

香港

新界白石角香港科學園第三期

科技大道西 12 號 2 樓 230 室

[51]	A61B 5/11	[11]	40095802
	A61B 5/0205		CN117158924 A
		[13]	A

[51]	A61B 5/1486	[11]	40095780
	G01N 27/327		CN116242896 A
		[13]	A

[51]	A61F 6/04	[11]	40096084
			CN116867468 A
		[13]	A

[25] EN

[21] 62023084624.3 [22] 27.12.2023

[86] 10.02.2022 PCT/GB2022/050361

[87] 18.08.2022 WO2022/172010

[30] 10.02.2021 CN,PCT/CN2021/076570

30.03.2021 GB,2104507.5

[54] PACKAGED LUBRICATED CONDOM

包裝潤滑避孕套

[71] Reckitt Benckiser Health Limited

雷克特本克斯尔健康有限公司

103-105 Bath Road

Slough, Berkshire, SL1 3UH

UNITED KINGDOM

[72] Qun SU 苏群
Zhiyuan WANG 王志远
Xufeng WU 吴旭峰

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

[51] A61F 6/20 [11] 40095820
C08J 3/11 CN116333348 A
[13] A

[51] A61F 9/007 [11] 40095980
A61M 5/46 EP4196196 A1
[13] A

[51] A61J 1/20 [11] 40095986
CN117157042 A
[13] A

[25] EN

[21] 62023084084.0 [22] 13.12.2023

[86] 14.04.2022 PCT/IL2022/050399

[87] 20.10.2022 WO2022/219638

[30] 14.04.2021 IL,282356

[54] DEVICES FOR USE IN DRUG DELIVERY SYSTEMS
用於藥物遞送系統中的裝置

[71] EQUASHIELD MEDICAL LTD
赤盾医疗有限公司
1 Ktalav St., 2495900 Migdal Tefen
ISRAEL
以色列
米格达尔特芬

[72] KRIHELI, Marino 马里诺·克里赫里
TAVOR, Raanan 拉南·塔沃
SHEM-TOV, Eric 埃里克·谢姆·托夫
DACH, Shlomi 什洛米·达赫

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

[51]	A61K 103/10	[11]	40095957
	A61K 51/08		EP4192524 A2
		[13]	A

[51]	A61K 129/00	[11]	40095732
	A61K 36/45		CN116211913 A
		[13]	A

[51]	A61K 131/00	[11]	40095732
	A61K 36/45		CN116211913 A
		[13]	A

[51]	A61K 31/00	[11]	40095875
	A61K 9/00		EP4218723 A2
		[13]	A

[51]	A61K 31/045	[11]	40096054
	A61K 31/428		EP4289426 A1
		[13]	A

[51]	A61K 31/047	[11]	40095830
	A61K 35/747		CN116270762 A
		[13]	A

[51]	A61K 31/12	[11]	40096010
			CN116322659 A
		[13]	A

[25] EN

[21]	62023084229.1	[22]	18.12.2023
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[86] 11.10.2021 PCT/US2021/054412

[87] 14.04.2022 WO2022/076939

[30] 09.10.2020 US, 63/089,797

[54] METHODS FOR DELIVERING MEDIUM CHAIN TRIGLYCERIDES WITH
CONTROLLED PHARMACOKINETIC, SAFETY AND TOLERABILITY PROFILES
遞送具有受控藥物動力學、安全性和耐受性特性的中鏈甘油三酯的方法

[71] CERECIN INC.

睿升公司

44 COOK STREET, SUITE 100-71, DENVER, COLORADO 80206
UNITED STATES OF AMERICA

[72] WALKER, JUDITH ANNE J·A·沃尔克
HENDERSON, SAMUEL T. S·T·汉德森
MORIMOTO, BRUCE H. B·H·莫里莫托

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

[51] A61K 31/122 [11] 40095800
A61K 31/7048 CN117085031 A
[13] A

[51] A61K 31/135 [11] 40095942
A61K 31/513 EP4203927 A1
A61P 9/00
A61P 9/04
[13] A

[25] EN

[21] 62023083882.8 [22] 09.12.2023

[86] 26.08.2021 PCT/US2021/047711

[87] 03.03.2022 WO2022/047004

[30] 28.08.2020 US,63/072,094

[54] METHODS OF TREATMENT WITH MYOSIN MODULATOR
用肌球蛋白調節劑治療的方法

[71] MyoKardia, Inc.
1000 Sierra Point Parkway
Brisbane, CA 94005
UNITED STATES OF AMERICA

[72] SEHNERT, Amy
EDELBERG, Jay M.

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

[51] A61K 31/166 [11] 40095981
A61K 31/4184 EP4213826 A1
A61K 31/454
A61K 31/496
A61K 31/501
A61K 31/502
A61K 31/5025
A61K 31/551
A61K 31/5517
A61K 33/24

A61P 35/00

A61K 51/00

[13] A

[25] EN

[21] 62023084078.2 [22] 13.12.2023

[86] 15.09.2021 PCT/EP2021/075301

[87] 24.03.2022 WO2022/058338

[30] 15.09.2020 EP,20196215.6

[54] PREPARATIONS OF RADIUM-224 AND PROGENIES FOR USE IN
RADIONUCLIDE THERAPY IN COMBINATION WITH DNA REPAIR
INHIBITORS

製備的鐳-224 和子代聯合 DNA 修復抑制劑，用於放射性核素治療

[71] Oncoinvent AS
Gullhaugveien 7
0484 Oslo
NORWAY[72] ALFHEIM, Jan, A.
WESTRØM, Sara[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG[51] A61K 31/19 [11] 40096053
A61K 31/381 EP4208162 A1
A61K 31/417
A61K 31/4245

[13] A

[25] EN

[21] 62023084360.4 [22] 20.12.2023

[86] 02.09.2021 PCT/US2021/048777

[87] 10.03.2022 WO2022/051442

[30] 03.09.2020 US,63/074,024

[54] POLYMORPHS OF BIS (FLUOROALKYL) -1,4-BENZODIAZEPINONE COMPOUNDS
AND USES THEREOF

雙(氟烷基)-1,4-苯並二氮雜卓酮化合物的多晶型物及其用途

[71] Bristol-Myers Squibb Company
Route 206 and Province Line Road
Princeton, NJ 08543-4000
UNITED STATES OF AMERICA[72] DABROS, Marta
ENGSTROM, Joshua
ROBERTS, Daniel Richard[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51]	A61K 31/192	[11]	40095964
			CN116568293 A
		[13]	A
[25]	KR		
[21]	62023084050.1	[22]	13.12.2023
[86]	24.08.2021 PCT/KR2021/011306		
[87]	30.06.2022 WO2022/139112		
[30]	24.12.2020 KR,10-2020-0183829		
[54]	COMPOSITION FOR IMPROVING INTESTINAL MICROBIAL FLORA COMPRISING GINSENG EXTRACT OR FRACTION THEREOF 一種包括人參提取物或其級分的用於改善腸道微生物菌群的組合物		
[71]	KOREA GINSENG CORP. 株式會社韓國人參公社 71, Beotkkot-gil, Daedeok-gu Daejeon 34337 REPUBLIC OF KOREA		
[72]	HOU, Joon Hyuk 許峻赫 CHO, Hye Sun 曹慧善 LEE, Seung Ho 李承昊		
[74]	WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED Suite 1903, Central Plaza 18 Harbour Road HONG KONG		

[51]	A61K 31/195	[11]	40095977
	A61K 9/20		EP4192438 A1
		[13]	A

[51]	A61K 31/198	[11]	40096058
	A61K 31/4172		EP4225293 A1
	A61K 38/05		
	A61K 38/07		
	A61P 17/00		
	A61K 9/00		
	A61K 45/06		
	A61K 9/107		
	A61K 47/18		
		[13]	A
[25]	EN		
[21]	62023084369.5	[22]	20.12.2023
[86]	08.10.2021 PCT/EP2021/077931		
[87]	14.04.2022 WO2022/074228		
[30]	09.10.2020 EP,20201040		

- [54] TREATMENT OF DERMATOLOGICAL CONDITIONS
皮膚病學病症的治療
- [71] MC2 THERAPEUTICS LIMITED
1A GUILDFORD BUSINESS PARK GUILDFORD GU2 8XG
UNITED KINGDOM
- [72] MENNE, TORKIL
SELMER, JOHAN
LANGE, JESPER
BONDEBJERG, JON
GEORGIOU, MICHELLE
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

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- [51] A61K 31/202 [11] 40095776
A61P 9/00 CN116350616 A
A61P 9/04
A61P 9/06
A61P 9/10
[13] A
- [25] ZH
- [21] 42023083695.9 [22] 05.12.2023
- [30] 12.11.2019 US,62/934,121
13.11.2019 US,62/934,637
13.11.2019 US,62/934,879
13.11.2019 US,62/934,952
13.12.2019 US,62/948,058
14.02.2020 US,62/976,683
- [54] METHODS OF REDUCING THE RISK OF CARDIOVASCULAR EVENTS IN A
SUBJECT WITH ATRIAL FIBRILLATION AND/OR ATRIAL FLUTTER
降低心房纖顫和/或心房撲動受試者心血管事件風險的方法
- [71] AMARIN PHARMACEUTICALS IRELAND LIMITED
阿馬裡納藥物愛爾蘭有限公司
2 Pembroke House Upper, Pembroke Street 28-32
Dublin, 2
IRELAND
- [72] SONI, Paresh P·索尼
- [74] HONGKONG QIDE PROFESSIONAL ACCOUNTING & SECRETARIES LIMITED
Unit C, 9/F Winning House
No.72-74 Wing Lok Street, Sheung Wan
HONG KONG

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- [51] A61K 31/337 [11] 40095807
A61K 39/395 CN116271013 A
[13] A
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[51] A61K 31/337 [11] 40096003
A61K 31/519 EP4281078 A1
[13] A

[51] A61K 31/351 [11] 40095761
A61K 45/06 CN116392472 A
A61K 31/401
A61K 31/41
A61K 31/4178
A61P 13/12

[13] A

[25] ZH

[21] 42023083457.4 [22] 29.11.2023

[30] 27.07.2020 US, 63/057,139
27.08.2020 US, 63/070,869
24.09.2020 US, 63/082,524
20.10.2020 US, 63/093,961
01.12.2020 US, 63/119,711
23.02.2021 US, 63/152,445
16.03.2021 US, 63/161,629

[54] METHODS OF TREATING CHRONIC KIDNEY DISEASE WITH DAPAGLIFLOZIN
用達格列淨治療慢性腎臟病的方法

[71] ASTRAZENECA AB
阿斯利康(瑞典)有限公司
SE-151 85 SÖDERTÄLJE
SWEDEN

[72] Anna Maria LANGKILDE A·M·朗基尔德

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

[51] A61K 31/351 [11] 40095872
A61K 9/127 CN117180200 A
[13] A

[51] A61K 31/357 [11] 40095983
A61K 31/4706 EP4196115 A1
A61K 31/4709
A61K 31/496
A61P 33/06

[13] A

[25] EN

[21] 62023084080.8 [22] 13.12.2023

[86] 13.08.2021 PCT/IB2021/057494
[87] 17.02.2022 WO2022/034553
[30] 14.08.2020 IN,202021035162
[54] FIXED DOSE COMBINATION DRUG FOR THE TREATMENT OF MALARIA
用於治療瘧疾的固定劑量的聯合用藥
[71] Sun Pharmaceutical Industries Limited
Sun House, Plot No. 201 B/1
Western Express Highway, Goregaon (E)
Mumbai Maharashtra 400 063
INDIA
[72] LAL, Altaf
NASA, Amit
[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] A61K 31/381 [11] 40096053
A61K 31/19 EP4208162 A1
[13] A

[51] A61K 31/401 [11] 40095761
A61K 31/351 CN116392472 A
[13] A

[51] A61K 31/4045 [11] 40096096
C07D 209/16 EP4200279 A1
[13] A

[51] A61K 31/41 [11] 40095761
A61K 31/351 CN116392472 A
[13] A

[51] A61K 31/4155 [11] 40095793
C07D 231/14 EP4198024 A1
[13] A

[51] A61K 31/4155 [11] 40095918
CN116528853 A
[13] A

[25] KR
[21] 62023083835.6 [22] 07.12.2023
[86] 30.11.2021 PCT/KR2021/017843
[87] 09.06.2022 WO2022/119270
[30] 01.12.2020 KR,10-2020-0165790
[54] ORAL FORMULATION COMPRISING 1-(3-CYANO-1-ISOPROPYL-INDOLE-5-YL) PYRAZOLE-4-CARBOXYLIC ACID AND METHOD FOR PREPARING SAME
包含 1-(3-氰基-1-異丙基-吡啶-5-基)吡啶-4-甲酸的口服製劑及其製備方法
[71] LG CHEM, LTD.
株式会社 LG 化学
128, YEOUI-DAERO, YEONGDEUNGPO-GU
SEOUL 07336
REPUBLIC OF KOREA
[72] Seok Cheol YOO 刘锡澈
Joomyung JANG 张柱明
Ree Sun KIM 金利宣
Jin A SEO 徐珍雅
[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Unit 1703, 17/F, World-Wide House
19 Des Voeux Road Central
HONG KONG

[51] A61K 31/417 [11] 40096053
A61K 31/19 EP4208162 A1
[13] A

[51] A61K 31/4172 [11] 40096058
A61K 31/198 EP4225293 A1
[13] A

[51] A61K 31/4178 [11] 40095761
A61K 31/351 CN116392472 A
[13] A

[51] A61K 31/4184 [11] 40095981
A61K 31/166 EP4213826 A1
[13] A

[51] A61K 31/4188 [11] 40096032
C07D 471/04 EP4196476 A1
[13] A

[51]	A61K 31/4245	[11]	40096053
	A61K 31/19		EP4208162 A1
		[13]	A

[51]	A61K 31/428	[11]	40096054
	A61K 31/045		EP4289426 A1
	A61P 9/10		
		[13]	A

[25] ZH

[21] 62023084362.0 [22] 20.12.2023

[86] 26.01.2022 PCT/CN2022/073909

[87] 11.08.2022 WO2022/166695

[30] 02.02.2021 CN,202110141522.3

[54] APPLICATION OF RILUZOLE- AND BORNEOL-CONTAINING COMPOSITION
IN PREPARATION OF MEDICATION FOR TREATING CEREBROVASCULAR
DISEASES

一種含有利魯唑和冰片組合物在製備治療腦血管藥物中的應用

[71] Neurodawn Pharmaceutical Co., Ltd.

南京宁丹新药技术有限公司

L3244, 3rd Floor, Chuangye Building

No. 1009 Tianyuan East Road, Jiangning District, Nanjing,
Jiangsu 211199

CHINA

中國

江苏省南京市江宁区天元东路 1009 号

创业大厦 3 层 L3244

[72] ZHANG, Zhengping 张正平

WANG, Lei 王磊

CHEN, Rong 陈荣

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	A61K 31/436	[11]	40096020
			CN116322677 A
		[13]	A

[25] EN

[21] 62023084249.9 [22] 18.12.2023

[86] 21.07.2021 PCT/US2021/042644

[87] 27.01.2022 WO2022/020522

[30] 21.07.2020 US,63/054,767

[54] MTORC1 MODULATORS AND USES THEREOF
MTORC1 調節劑及其用途

[71] AEOVIAN PHARMACEUTICALS, INC.
艾奧维安制药公司
2930 Domingo Avenue, Suite #145
Berkeley, California 94705
UNITED STATES OF AMERICA

[72] KINCAID, John 约翰·琴凯德
FROIDBISE, Alexandre 亚历山大·弗洛伊德比斯
EPPE, Guillaume 纪尧姆·埃普

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

[51] A61K 31/4375 [11] 40095998
A61K 31/4709 EP4228633 A1
A61K 31/472
A61K 31/496
A61P 31/04

[13] A

[25] EN

[21] 62023084208.5 [22] 15.12.2023

[86] 22.12.2021 PCT/US2021/064996

[87] 30.06.2022 WO2022/140631

[30] 22.12.2020 US, 63/129,271

[54] EXO VII INHIBITOR AND QUINOLONE ANTIBIOTIC COMBINATION USEFUL
FOR TREATING BACTERIAL INFECTION
可用於治療細菌感染的 EXO VII 抑制劑和喹諾酮類抗生素的組合

[71] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE
SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES
NIH, OTT 6011 Executive Blvd., Suite 325
MSC 7660 Bethesda, MD 20892-7660
UNITED STATES OF AMERICA

[72] POMMIER, Yves, Georges
HUANG, Shar-yin, Naomi

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

[51] A61K 31/438 [11] 40096093
C07D 471/10 EP4274572 A1
A61P 19/02
A61P 7/02
A61P 35/00

[13] A

[25] EN

[21] 62023084643.3 [22] 27.12.2023

[86] 19.11.2021 PCT/IB2021/060738

[87] 14.07.2022 WO2022/149010

[30] 05.01.2021 IN,202121000352

[54] NOVEL INHIBITORS OF AUTOTAXIN

新型自分泌運動因子抑制劑

[71] Zydus Lifesciences Limited

Zydus Corporate Park, Scheme No. 63

Survey No. 536, Khoraj (Gandhinagar)

Nr. Vaishnodevi Circle

Ahmedabad, Gandhinagar, Gujarat 382481

INDIA

[72] SHARMA, Rajiv

BAHEKAR, Rajesh

PRAJAPATI, Vijay

JOSHI, Darshan

DAVE, Kamal

[74] SFKS CK KWONG, SOLICITORS

17th Floor, Chu Kong Shipping Tower

No. 143 Connaught Road Central

HONG KONG

[51] A61K 31/4415

A61K 35/747

[11] 40095830

CN116270762 A

[13] A

[51] A61K 31/4439

C07D 403/04

[11] 40095819

CN116925043 A

[13] A

[51] A61K 31/4439

A61K 31/519

[11] 40096003

EP4281078 A1

[13] A

[51] A61K 31/444

C07D 403/04

[11] 40095819

CN116925043 A

[13] A

[51] A61K 31/445

A61K 31/4545

[11] 40095928

EP4267139 A1

A61P 3/00
A61P 25/28
A61P 43/00

[13] A

[25] EN

[21] 62023083853.9 [22] 08.12.2023

[86] 23.12.2021 PCT/EP2021/087483

[87] 30.06.2022 WO2022/136640

[30] 24.12.2020 US,63/130,438

05.02.2021 EP,21155579.2

06.05.2021 US,63/185,111

[54] ARIMOCLOMOL FOR THE TREATMENT OF NIEMANN PICK DISEASE, TYPE
C, IN PATIENTS WITH ER TYPE MISSENSE MUTATIONS
阿瑞洛莫用於治療具有 ER 型錯義突變的患者的 C 型尼曼皮克病

[71] ZEVRA DENMARK A/S
Ole Maaløes Vej 3, 2200 Copenhagen N
DENMARK

[72] Thomas Kirkegaard JENSEN
Christine í DALI
Nikolaj Havnsøe Torp PETERSEN
Thomas BLAETTLER
Lærke Clement FREIBERG

[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] A61K 31/445 [11] 40095949
C07D 215/54 EP4192816 A1
[13] A

[51] A61K 31/445 [11] 40096060
CN116406268 A
[13] A

[25] EN

[21] 62023084390.1 [22] 20.12.2023

[86] 27.10.2021 PCT/US2021/056764

[87] 05.05.2022 WO2022/093904

[30] 27.10.2020 US,63/106,202

[54] CRYSTALLINE AND AMORPHOUS FORMS OF A DELTA-OPIOID MODULATOR
δ-阿片樣物質調節劑的結晶和無定形形式

[71] TREVENA, INC.
特维娜有限公司
955 Chesterbrook Blvd, Ste. 110

Chesterbrook, Pennsylvania 19087

UNITED STATES OF AMERICA

[72] POLLARD, Victoria V·波拉德

ALLAN, Laura E. N. L·E·N·艾伦

REECE, Hayley H·里斯

KOESTLER, Patrick P·凯斯特勒

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED

Suite 617, Lakeside 2

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

Shatin, N.T.

HONG KONG

[51] A61K 31/451

C07B 59/00

[11] 40095823

EP4215512 A1

[13] A

[51] A61K 31/454

C07B 59/00

[11] 40095823

EP4215512 A1

[13] A

[51] A61K 31/454

A61K 31/166

[11] 40095981

EP4213826 A1

[13] A

[51] A61K 31/4545

C07B 59/00

[11] 40095823

EP4215512 A1

[13] A

[51] A61K 31/4545

A61K 31/445

[11] 40095928

EP4267139 A1

[13] A

[51] A61K 31/4545

A61K 31/519

[11] 40096003

EP4281078 A1

[13] A

[51] A61K 31/4545

A61K 31/5377

C07D 413/14

[11] 40096071

EP4291187 A1

[13] A

[25] EN

[21] 62023084412.3 [22] 21.12.2023

[86] 15.02.2022 PCT/US2022/070662

[87] 18.08.2022 WO2022/174268

[30] 15.02.2021 US, 63/149, 621

26.10.2021 US, 63/263, 055

15.12.2021 US, 63/265, 466

[54] IRAK4 DEGRADERS AND USES THEREOF
IRAK4 降解劑及其用途[71] Kymera Therapeutics, Inc.
200 Arsenal Yards Blvd., Suite 230
Watertown, Massachusetts 02472
UNITED STATES OF AMERICA[72] GOLLOB, Jared
DAVIS, Jeffrey
MCDONALD, Alice
RONG, Haojing[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	A61K 31/47	[11]	40096003
	A61K 31/519		EP4281078 A1
		[13]	A

[51]	A61K 31/4706	[11]	40095983
	A61K 31/357		EP4196115 A1
		[13]	A

[51]	A61K 31/4709	[11]	40095983
	A61K 31/357		EP4196115 A1
		[13]	A

[51]	A61K 31/4709	[11]	40095998
	A61K 31/4375		EP4228633 A1
		[13]	A

[51]	A61K 31/472	[11]	40095998
	A61K 31/4375		EP4228633 A1
		[13]	A

[51]	A61K 31/4745	[11]	40095865
	C07K 16/28		CN116333135 A
		[13]	A

[51]	A61K 31/4745	[11]	40096003
	A61K 31/519		EP4281078 A1
		[13]	A

[51]	A61K 31/475	[11]	40095807
	A61K 39/395		CN116271013 A
		[13]	A

[51]	A61K 31/475	[11]	40095893
	A61K 9/70		EP4248953 A1
		[13]	A

[51]	A61K 31/495	[11]	40095823
	C07B 59/00		EP4215512 A1
		[13]	A

[51]	A61K 31/496	[11]	40095793
	C07D 231/14		EP4198024 A1
		[13]	A

[51]	A61K 31/496	[11]	40095823
	C07B 59/00		EP4215512 A1
		[13]	A

[51]	A61K 31/496	[11]	40095981
	A61K 31/166		EP4213826 A1
		[13]	A

[51]	A61K 31/496	[11]	40095983
	A61K 31/357		EP4196115 A1
		[13]	A

[51]	A61K 31/496	[11]	40095998
	A61K 31/4375		EP4228633 A1
		[13]	A

[51]	A61K 31/497	[11]	40095791
			EP4282416 A2
		[13]	A

[25] EN

[21] 42023083840.1 [22] 21.01.2022

[30] 29.09.2018 CN,PCT/CN2018/108739

[62] 21.01.2022 62022046781.0

[54] PROCESS OF MANUFACTURE OF A COMPOUND FOR INHIBITING THE
ACTIVITY OF SHP2

抑制 SHP2 活性化合物的製造方法

[71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND[72] FEI, Zhongbo
LU, Gang
WAN, Yinbo
WANG, Jianhua
WU, Quanbing
ZHANG, Hao[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	A61K 31/4985	[11]	40095827
	A61K 47/12		CN116270645 A
	A61K 47/38		
	A61P 19/02		
	A61P 29/00		
	C07D 487/14		

[13] A

[25] ZH

[21] 42023084381.5 [22] 20.12.2023

[30] 16.10.2015 US,62/242797

15.12.2015 US,62/267672

29.02.2016 US,62/301537

20.06.2016 US,62/352380

[54] PROCESSES FOR THE PREPARATION OF IMIDAZO[1,2-A]PYRROLO[2,3-E]PYRAZINE COMPOUNDS AND SOLID STATE FORMS THEREOF
製備咪唑並[1,2-A]吡咯並[2,3-E]吡嗪類化合物及其固態形式的方法

[71] AbbVie Inc.
1 NORTH WAUKEGAN ROAD
NORTH CHICAGO, IL 60064
UNITED STATES OF AMERICA

[72] AYMAN D. ALLIAN
JAYANTHY JAYANTH
MOHAMED-ESLAM F. MOHAMED
MATTHEW M. MULHERN
FREDRIK LARS NORDSTROM
AHMED A. OTHMAN
MICHAEL J. ROZEMA
LAKSHMI BHAGAVATULA
PATRICK J. MARROUM
PETER T. MAYER
AHMAD Y. SHEIKH
THOMAS B. BORCHARDT
BEN KLUENDER

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

[51] A61K 31/4985 [11] 40095835
C07D 487/14 CN116270646 A
A61P 19/02
A61P 29/00
A61P 1/04
A61P 17/06
A61P 17/14
A61P 19/00
A61P 17/00

[13] A

[25] ZH

[21] 42023084413.6 [22] 21.12.2023

[30] 16.10.2015 US,62/242797
15.12.2015 US,62/267672
29.02.2016 US,62/301537
20.06.2016 US,62/352380

[54] PROCESS FOR THE PREPARATION OF IMIDAZO[1,2-A]PYRROLO[2,3-E]PYRAZINE COMPOUND AND SOLID STATE FORMS THEREOF
製備咪唑並[1,2-A]吡咯並[2,3-E]吡嗪類化合物及其固態形式的方法

[71] AbbVie Inc.
1 NORTH WAUKEGAN ROAD
NORTH CHICAGO, IL 60064
UNITED STATES OF AMERICA

- [72] AYMAN D. ALLIAN
JAYANTHY JAYANTH
MOHAMED-ESLAM F. MOHAMED
MATTHEW M. MULHERN
FREDRIK LARS NORDSTROM
AHMED A. OTHMAN
MICHAEL J. ROZEMA
LAKSHMI BHAGAVATULA
PATRICK J. MARROUM
PETER T. MAYER
AHMAD Y. SHEIKH
THOMAS B. BORCHARDT
BEN KLUENDER
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

- | | | | |
|------|-----------------------------|------|---------------------------|
| [51] | A61K 31/4985
C07D 487/14 | [11] | 40095836
CN116284011 A |
| | | [13] | A |
-

- | | | | |
|------|-----------------------------|------|------------------|
| [51] | A61K 31/4985
C07D 471/04 | [11] | 40095968
CN A |
| | | [13] | A |
-

- | | | | |
|------|---|------|--------------------------|
| [51] | A61K 31/50
A61K 31/5025
C07D 237/26
C07D 237/30
C07D 237/32 | [11] | 40096043
EP4196125 A1 |
| | | [13] | A |

[25] EN

[21] 62023084346.3 [22] 20.12.2023

[86] 13.08.2021 PCT/US2021/045924

[87] 17.02.2022 WO2022/036204

[30] 14.08.2020 US, 63/066,074

19.02.2021 US, 63/151,600

[54] COMPOUNDS, COMPOSITIONS AND METHODS
化合物、組合物和方法

[71] Denali Therapeutics Inc.
161 Oyster Point Boulevard
South San Francisco, California 94080
UNITED STATES OF AMERICA

[72] CRAIG, II, Robert A.
DE VICENTE FIDALGO, Javier
ESTRADA, Anthony A.
FOX, Brian M.
HU, Cheng
LEXA, Katrina W.
NILEWSKI, Lizanne G.
OSIPOV, Maksim
THOTTUMKARA, Arun
BAGDASARIAN, Alex L.
HUFFMAN, Benjamin J.

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

[51]	A61K 31/501	[11]	40095981
	A61K 31/166		EP4213826 A1
		[13]	A

[51]	A61K 31/502	[11]	40095981
	A61K 31/166		EP4213826 A1
		[13]	A

[51]	A61K 31/5025	[11]	40095981
	A61K 31/166		EP4213826 A1
		[13]	A

[51]	A61K 31/5025	[11]	40096043
	A61K 31/50		EP4196125 A1
		[13]	A

[51]	A61K 31/503	[11]	40096017
			CN116963739 A
		[13]	A

[25] EN

[21] 62023084239.0 [22] 18.12.2023

[86] 30.12.2021 PCT/CN2021/142759

[87] 07.07.2022 WO2022/143844

[30] 30.12.2020 US, 63/131,886

[54] AMORPHOUS SOLID DISPERSION FORMULATION

無定形固體分散體製劑

- [71] TAIGEN BIOTECHNOLOGY CO., LTD.
太景生物科技股份有限公司
7F., No.138 Xinming Rd.
Neihu Dist., Taipei
TAIWAN
- TAIGEN BIOPHARMACEUTICALS CO. (BEIJING), LTD.
太景醫藥研發(北京)有限公司
Suite 2312, A Tower, Full Link Building
No. 18, Chaoyangmenwaidajie
Chaoyang Dist., Beijing 100020
CHINA
- [72] YEN, Chi-Feng 嚴啟峰
TIEN, Fang-Wei 田芳維
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

-
- | | | | |
|------|-------------|------|--------------|
| [51] | A61K 31/505 | [11] | 40095851 |
| | A61K 9/00 | | EP4215182 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | A61K 31/506 | [11] | 40095819 |
| | C07D 403/04 | | CN116925043 A |
| | | [13] | A |
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|------|-------------|------|--------------|
| [51] | A61K 31/506 | [11] | 40096003 |
| | A61K 31/519 | | EP4281078 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | A61K 31/506 | [11] | 40096012 |
| | | | CN116322693 A |
| | | [13] | A |

[25] EN

[21] 62023084233.3 [22] 18.12.2023

[86] 10.08.2021 PCT/IB2021/057379

[87] 17.02.2022 WO2022/034504

[30] 13.08.2020 US,63/065,160

[54] COMBINATION THERAPY

組合療法

[71] PFIZER INC.

輝瑞公司

66 Hudson Boulevard East
New York, NY 10001-2192
UNITED STATES OF AMERICA

ASTELLAS PHARMA INC.
阿斯泰来制药有限公司
2-5-1, Nihonbashi-Honcho
Chuo-ku, Tokyo 103-8411
JAPAN

- [72] ANDERS, Lars L·安德斯
KIM, Kimberly Hyunjung K·H·金
LI, Danan D·李
MCMILLAN, Elizabeth Anne E·A·麦克米伦
ROLLINS, Robert Andrew R·A·罗林斯
VEENEMAN, Brendan Ayers B·A·费内曼
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51]	A61K 31/506	[11]	40096042
	A61K 9/14		EP4221690 A1
		[13]	A

[51]	A61K 31/513	[11]	40095807
	A61K 39/395		CN116271013 A
		[13]	A

[51]	A61K 31/513	[11]	40095942
	A61K 31/135		EP4203927 A1
		[13]	A

[51]	A61K 31/517	[11]	40095807
	A61K 39/395		CN116271013 A
		[13]	A

[51]	A61K 31/517	[11]	40096003
	A61K 31/519		EP4281078 A1
		[13]	A

[51] A61K 31/519 [11] 40095823
C07B 59/00 EP4215512 A1
[13] A

[51] A61K 31/519 [11] 40096003
A61K 45/06 EP4281078 A1
A61P 35/00
A61K 31/517
A61K 31/337
A61K 31/4439
A61K 31/4545
A61K 31/47
A61K 31/4745
A61K 31/506
A61K 31/53
A61K 31/5377
A61K 31/555
A61K 31/704
A61K 31/7068
[13] A

[25] EN

[21] 62023084215.0 [22] 16.12.2023

[86] 19.01.2022 PCT/IB2022/050415

[87] 28.07.2022 WO2022/157629

[30] 19.01.2021 IN,202121002487

[54] PHARMACEUTICAL COMBINATIONS OF SOS1 INHIBITORS FOR TREATING
AND/OR PREVENTING CANCER
用於治療和/或預防癌症的 SOS1 抑制劑的藥物組合

[71] Lupin Limited
Kalpataru Inspire
3rd Floor
Off Western Express Highway
Santacruz (East), Maharashtra
Mumbai 400 055
INDIA

[72] BHONDE, Mandar Ramesh
PATRA, Sukanya
PALLE, Venkata P.
KAMBOJ, Rajender Kumar

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

[51] A61K 31/519 [11] 40096016
C07D 487/10 EP4265616 A1
[13] A

[51]	A61K 31/519	[11]	40096070
	C07D 401/14		EP4291197 A1
	A61P 35/00		
	A61P 37/02		

[13] A

[25] EN

[21] 62023084411.5 [22] 21.12.2023

[86] 15.02.2022 PCT/US2022/070664

[87] 18.08.2022 WO2022/174269

[30] 15.02.2021 US, 63/149,625

[54] IRAK4 DEGRADERS AND USES THEREOF
IRAK4 降解劑及其用途

[71] Kymera Therapeutics, Inc.
200 Arsenal Yards Blvd., Suite 230
Watertown, Massachusetts 02472
UNITED STATES OF AMERICA

[72] RONG, Haojing
ENERSON, Brad

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

[51]	A61K 31/52	[11]	40095967
	C07D 473/32		CN A

[13] A

[51]	A61K 31/525	[11]	40095830
	A61K 35/747		CN116270762 A

[13] A

[51]	A61K 31/527	[11]	40096016
	C07D 487/10		EP4265616 A1

[13] A

[51]	A61K 31/53	[11]	40096003
	A61K 31/519		EP4281078 A1

[13] A

[51] A61K 31/5377 [11] 40095801
C07D 487/04 CN117164590 A
[13] A

[51] A61K 31/5377 [11] 40095954
A61K 45/00 EP4192469 A1
A61P 3/10
A61P 9/10
A61P 19/02
A61P 29/00
[13] A

[25] EN

[21] 62023084039.4 [22] 13.12.2023

[86] 06.08.2021 PCT/US2021/045005

[87] 10.02.2022 WO2022/032135

[30] 07.08.2020 US, 63/062,750

07.08.2020 US, 63/062,908

07.08.2020 US, 63/063,022

[54] SINGLE NUCLEOTIDE POLYMORPHISMS AND TREATMENT OF INFLAMMATORY
CONDITIONS

單核苷酸多態性和炎性病狀的治療

[71] Arizona Board of Regents on behalf of the University of
Arizona

The University of Arizona, Tech Launch Arizona

220 West Sixth Street, 4th Floor, Tucson, Arizona 85701

UNITED STATES OF AMERICA

[72] GARCIA, Joe, G.N.

AHMED, Mohamed, N.

[74] UNITALEN ATTORNEYS AT LAW LIMITED

RM 1201, 12/F, GOLDEN ERA PLAZA

39-55 SAI YEE ST, MONGKOK KLN

HONG KONG

[51] A61K 31/5377 [11] 40096003
A61K 31/519 EP4281078 A1
[13] A

[51] A61K 31/5377 [11] 40096071
A61K 31/4545 EP4291187 A1
[13] A

[51] A61K 31/5383 [11] 40095873
C07D 498/04 EP4201939 A1

[13] A

[51] A61K 31/551
C07B 59/00

[11] 40095823
EP4215512 A1

[13] A

[51] A61K 31/551
C07D 487/04

[11] 40095943
EP4214210 A1

[13] A

[51] A61K 31/551
A61K 31/166

[11] 40095981
EP4213826 A1

[13] A

[51] A61K 31/5513
C07D 498/04

[11] 40095873
EP4201939 A1

[13] A

[51] A61K 31/5517
A61K 31/166

[11] 40095981
EP4213826 A1

[13] A

[51] A61K 31/553
C07D 498/04

[11] 40095873
EP4201939 A1

[13] A

[51] A61K 31/554
C07B 59/00

[11] 40095823
EP4215512 A1

[13] A

[51] A61K 31/554
C07D 498/04

[11] 40095873
EP4201939 A1

[13] A

[51] A61K 31/555
A61K 31/519

[11] 40096003
EP4281078 A1

[13] A

[51] A61K 31/59 [11] 40095830
A61K 35/747 CN116270762 A
[13] A

[51] A61K 31/59 [11] 40096072
C07D 205/04 EP4215519 A1
[13] A

[51] A61K 31/60 [11] 40095878
A61K 31/616 EP4233874 A2
A61P 9/10
[13] A

[25] EN

[21] 42023084794.9 [22] 29.12.2023

[30] 20.12.2012 US,201261740407 P
08.03.2013 US,201313791734

[54] ACETYLSALICYLIC ACID FOR REDUCING THE RISK OF A
THROMBOEMBOLIC EVENT
用於降低血栓栓塞事件的風險的乙酰水楊酸

[71] Vectura Inc.
677 Washington Boulevard
Stamford, CT 06901
UNITED STATES OF AMERICA

[72] YADIDI, Kambiz

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

[51] A61K 31/616 [11] 40095878
A61K 31/60 EP4233874 A2
[13] A

[51] A61K 31/685 [11] 40095995
C07F 9/6561 CN116323630 A
[13] A

[51] A61K 31/7028 [11] 40095989
C07H 7/02

EP4281466 A1

[13] A

[51] A61K 31/704

A61K 31/519

[11] 40096003

EP4281078 A1

[13] A

[51] A61K 31/7048

A61K 31/122

A61P 11/00

[11] 40095800

CN117085031 A

[13] A

[25] ZH

[21] 42023084037.3

[22] 13.12.2023

[54] COMPOSITION OF PAEONIFLORIN AND ISOLIQIRITIGENIN AND APPLICATION THEREOF

一種芍藥苷和異甘草素的組合物及其應用

[71] HENAN UNIVERSITY OF CHINESE MEDICINE

河南中医药大学

156 Jinshui East Road, Zhengdong New District

Zhengzhou, Henan 450046

CHINA

中國

河南省郑州市郑东新区金水东路 156 号 邮编：450046

[72] LI, Jiansheng 李建生

TIAN, Yange 田燕歌

FENG, Suxiang 冯素香

ZHAO, Peng 赵鹏

REN, Zhouxin 任周新

YU, Xueqing 余学庆

LIU, Xuefang 刘学芳

DONG, Haoran 董浩然

YANG, Shuguang 杨曙光

[74] WONG Ho Yin Ivan

Flat 603, 6/F., Block M, Kornhill

43 Hong Yue Street

HONG KONG

[51] A61K 31/7068

A61K 39/395

[11] 40095807

CN116271013 A

[13] A

[51] A61K 31/7068

A61K 31/519

[11] 40096003

EP4281078 A1
[13] A

[51] A61K 31/7068 [11] 40096047
A61K 47/54 EP4213858 A1
A61P 35/00
A61P 35/02

[13] A

[25] EN

[21] 62023084352.1 [22] 20.12.2023

[86] 20.09.2021 PCT/IL2021/051144

[87] 24.03.2022 WO2022/059013

[30] 21.09.2020 US, 63/080,808

[54] CRYSTALLINE FORM OF ASPACYTARABINE

天冬阿糖胞苷的結晶形式

[71] BioSight Ltd.

3 Hayarden Street

Airport City, P.O.Box 1083

Iod 7019802

ISRAEL

[72] LIDOR-HADAS, Ramy

SHUMILOV, Margarita

TESSLER, Shoshi

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2

No. 100 Cyberport Road

HONG KONG

[51] A61K 31/7076 [11] 40096028
A61K 31/715 EP4288063 A1
A61K 8/00
A61K 45/06
A61P 39/06

[13] A

[25] EN

[21] 62023084317.4 [22] 19.12.2023

[86] 05.02.2021 PCT/IB2021/000049

[87] 11.08.2022 WO2022/167827

[54] COMPOSITION FOR CONTROLLING AND/OR PREVENTING OXIDATIVE

STRESS COMPRISING AT LEAST S-ADENOSYL METHIONINE AND

ASTRAGALUS SP. POLYSACCHARIDES

用於控制和/或預防氧化應激的包含至少 s-腺苷甲硫氨酸和黃芪屬多糖的組合物

[71] IDEC THERAPEUTIC

249 Route d'Aregno, 20220 Aregno

FRANCE

[72] FREY, Michel

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

[51]	A61K 31/7088	[11]	40096013
	C12N 15/113		EP4209590 A1
		[13]	A

[51]	A61K 31/7088	[11]	40096029
	A61K 45/06		EP4199934 A2
	A61K 48/00		
		[13]	A

[25] EN

[21]	62023084318.2	[22]	19.12.2023
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[86] 23.08.2021 PCT/US2021/047203

[87] 24.02.2022 WO2022/040641

[30] 21.08.2020 US,US202063068944P

[54] FUNCTIONAL IONIZABLE PHOSPHOLIPIDS
功能性可電離的磷脂

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

[72] SIEGWART, Daniel, J.
LIU, Shuai
YU, Xueliang
CHENG, Qiang
WEI, Tuo

[74] PATENT AND DESIGN LIMITED
Room 259, 2/F., Beverley Commercial Centre
87-105 Chatham Road South, Tsim Sha Tsui
HONG KONG

[51]	A61K 31/714	[11]	40095830
	A61K 35/747		CN116270762 A
		[13]	A

[51]	A61K 31/715	[11]	40096028
	A61K 31/7076		EP4288063 A1
		[13]	A

[51]	A61K 33/24	[11]	40095981
	A61K 31/166		EP4213826 A1
		[13]	A

[51]	A61K 33/243	[11]	40095807
	A61K 39/395		CN116271013 A
		[13]	A

[51]	A61K 33/30	[11]	40095830
	A61K 35/747		CN116270762 A
		[13]	A

[51]	A61K 35/12	[11]	40095917
	C12N 15/90		EP4189101 A2
		[13]	A

[51]	A61K 35/12	[11]	40095987
	A61K 35/34		EP4210716 A1
	A61K 35/30		
	A61P 9/10		
		[13]	A

[25] EN

[21]	62023084187.1	[22]	15.12.2023
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[86] 14.09.2021 PCT/US2021/050181

[87] 17.03.2022 WO2022/056437

[30] 14.09.2020 US,63/077,803

[54] COMPOSITIONS AND METHODS OF USE FOR INFUSIBLE EXTRACELLULAR MATRIX

不溶性細胞外基質的組合物和使用方法

[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

加利福尼亞大學校董會

1111 Franklin Street, 5th Floor

Oakland, California 94607-5200

UNITED STATES OF AMERICA

[72] CHRISTMAN, Karen L.

MIDDLETON, Ryan

WANG, Raymond

HEPOKOSKI, Mark

SPANG, Martin

[74] FAIRBAIRN CATLEY LOW & KONG

23/F, SHUI ON CENTRE

6-8 HARBOUR ROAD, WANCHAI

HONG KONG

[51]	A61K 35/17	[11]	40095894
	C12N 5/0783		EP4259783 A1
		[13]	A

[51]	A61K 35/17	[11]	40095903
	C12N 5/0783		EP4267723 A1
		[13]	A

[51]	A61K 35/17	[11]	40095930
	C12N 5/0783		EP4281548 A1
		[13]	A

[51]	A61K 35/17	[11]	40096039
	C12N 5/0783		EP4196135 A1
	A61K 39/395		
	C07K 16/28		
	C12N 5/0784		
	A01N 1/02		

[13] A

[25] EN

[21] 62023084338.0 [22] 20.12.2023

[86] 12.08.2021 PCT/US2021/045800

[87] 17.02.2022 WO2022/036137

[30] 13.08.2020 US, 63/065,327

[54] T CELL MANUFACTURING COMPOSITIONS AND METHODS
T 細胞製造組合物和方法

[71] BioNTech US Inc.
40 Erie Street, Suite 110
Cambridge, MA, 02139
UNITED STATES OF AMERICA

[72] Vikram JUNEJA
Jared DIETZE
Brandon CONN
Jaewon CHOI

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

[51]	A61K 35/28	[11]	40095871
	C12N 5/02		EP4202036 A1

[13] A	
[51] A61K 35/30 A61K 35/12	[11] 40095987 EP4210716 A1
[13] A	
[51] A61K 35/34 A61K 35/12	[11] 40095987 EP4210716 A1
[13] A	
[51] A61K 35/44 C12N 5/02	[11] 40095871 EP4202036 A1
[13] A	
[51] A61K 35/74 A61P 19/02 A61P 19/06 A61P 37/00 A61P 29/00 A23L 33/135 C12N 1/20 C12R 1/01	[11] 40095844 CN117122620 A
[13] A	
[25] ZH	
[21] 42023084475.5	[22] 21.12.2023
[54] APPLICATION OF AKKERMANSIA MUCINIPHILA IN THE PREPARATION OF PRODUCTS FOR THE PREVENTION, TREATMENT AND/OR AUXILIARY TREATMENT OF ARTHRITIS AKKERMANSIA MUCINIPHILA 在製備預防、治療和/或輔助治療關節炎的產品中的應用	
[71] 善恩康生物科技(苏州)有限公司 中國 215323 江苏省苏州市昆山市张浦镇三家路 388 号	
[72] 马新 郁雪平 喻扬 赵欣	
[74] 中港知識產權有限公司 香港 灣仔告士打道 151 號資本中心 15 樓 1502 室	

[51] A61K 35/74 [11] 40095845
A61P 25/28 CN117122619 A
A61P 25/00
A61P 25/16
A61P 25/14
A23L 33/135
C12N 1/20
C12R 1/01
[13] A

[25] ZH

[21] 42023084476.3 [22] 21.12.2023

[54] APPLICATION OF AKKERMANSIA MUCINIPHILA IN IMPROVING COGNITIVE
FUNCTION
AKKERMANSIA MUCINIPHILA 在改善認知功能中的應用

[71] 善恩康生物科技(苏州)有限公司
中國
215323 江苏省苏州市昆山市张浦镇三家路 388 号

[72] 王炳华
喻扬
郁雪平
马新

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

[51] A61K 35/74 [11] 40096034
A61K 38/17 EP4196139 A2
A61K 38/18
A61K 38/19
A61K 38/20
A61K 39/00
A61P 35/00
C07K 16/28
C12N 1/20
C12N 15/09
C12N 15/63
A61K 48/00
A61P 37/04
[13] A

[25] EN

[21] 62023084331.5 [22] 20.12.2023

[86] 12.08.2021 PCT/US2021/045832

[87] 17.02.2022 WO2022/036159

[30] 12.08.2020 US,202063064869P
13.05.2021 US,202163188443P
13.05.2021 US,202117320200

- [54]IMMUNOSTIMULATORY BACTERIA-BASED VACCINES, THERAPEUTICS, AND
RNA DELIVERY PLATFORMS
基於免疫刺激性細菌的疫苗、治療劑和 RNA 遞送平台
- [71]Actym Therapeutics, Inc.
626 Bancroft Way, Suite A
Berkeley, CA 94710
UNITED STATES OF AMERICA
- [72]GLICKMAN, Laura, Hix
PETERSON, Bret, Nicholas
KEHOE, Haixing
IANNELLO, Alexandre, Charles Michel
THANOS, Christopher, D.
- [74]CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

- [51]A61K 35/741[11]40095846
A23L 33/135CN117064920 A
A23G 3/36
A23L 2/38
A23L 2/39
A23G 1/42
A23G 9/36
A23L 21/00
A61P 35/00
- [13]A
- [25]ZH
- [21]42023084477.1[22]21.12.2023
- [54]APPLICATION OF AKKERMANSIA MUCINIPHILA IN THE PREPARATION OF
PRODUCTS FOR THE PREVENTION, TREATMENT AND/OR AUXILIARY
TREATMENT OF TUMORS
AKKERMANSIA MUCINIPHILA 在製備預防、治療和/或輔助治療腫瘤的產品中的應
用
- [71]善恩康生物科技(苏州)有限公司
中國
215323 江苏省苏州市昆山市张浦镇三家路 388 号
- [72]马新
喻扬
郁雪平
赵欣
温海霞
刘洋
- [74]中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] A61K 35/745 [11] 40095830
A61K 35/747 CN116270762 A
[13] A

[51] A61K 35/747 [11] 40095830
A23L 33/135 CN116270762 A
A23L 33/10
A23L 33/15
A23L 33/155
A61P 15/00
A61P 3/10
A61P 3/04
A61P 3/02
A61P 1/16
A61K 35/745
A61K 31/047
A61K 31/525
A61K 31/4415
A61K 31/714
A61K 31/59
A61K 33/30

[13] A

[25] ZH

[21] 42023084387.2 [22] 20.12.2023

[30] 08.08.2014 EP,14180399.9
08.08.2014 EP,14180403.9
05.06.2015 EP,15170915.1

[54] MYO-INOSITOL AND ONE OR MORE PROBIOTIC AND USE THEREOF
肌肌醇和一種或多種益生菌以及它們的用途

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

[72] IRMA SILVA ZOLEZZI
CATHERINE MACE
KEITH MALCOLM GODFREY
PHILIP NEWTON BAKER
YAP SENG CHONG

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

[51] A61K 35/76 [11] 40095899
C07K 14/08 EP4273155 A1
[13] A

[51] A61K 36/45 [11] 40095732
A61P 27/02 CN116211913 A
A61P 27/06
A61K 131/00
A61K 129/00
[13] A

[25] ZH

[21] 42023081593.8 [22] 27.10.2023

[30] 04.10.2017 JP, 2017-194482

[54] RETINAL NERVE CELL PROTECTIVE COMPOSITION CONTAINING BILBERRY
FRUIT PROCESSED PRODUCT AND PINE BARK PROCESSED PRODUCT
含有越橘果實的加工產物和松樹皮的加工產物的用於保護視網膜神經細胞的組合物

[71] SANTEN PHARMACEUTICAL CO., LTD.
參天製藥株式會社
4-20 OFUKA-CHO, KITA-KU, OSAKA-SHI, OSAKA 5308552
JAPAN

[72] MAKI KENTARO 真木賢太郎
TANIGUCHI TAKAZUMI 谷口孝純

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

[51] A61K 36/489 [11] 40095762
A61K 8/9789 CN116807934 A
[13] A

[51] A61K 36/605 [11] 40095762
A61K 8/9789 CN116807934 A
[13] A

[51] A61K 36/736 [11] 40095762
A61K 8/9789 CN116807934 A
[13] A

[51] A61K 36/76 [11] 40095762
A61K 8/9789 CN116807934 A
[13] A

[51] A61K 38/00 [11] 40095875
A61K 9/00

EP4218723 A2

[13] A

[51] A61K 38/00
C12N 9/00
C12N 15/00
C12N 15/09
C12N 15/52

[11] 40095945
EP4199948 A1

[13] A

[25] EN

[21] 62023083947.9

[22] 11.12.2023

[86] 18.08.2021 PCT/US2021/046467

[87] 24.02.2022 WO2022/040288

[30] 18.08.2020 US,US202063067059P

[54] MODIFIED SERINE PROTEASE PROPROTEINS
經改造的絲胺酸蛋白酶蛋白原

[71] Onchilles Pharma, Inc.
9880 Campus Point Drive, Suite 420
San Diego, CA 92121
UNITED STATES OF AMERICA

The University of Chicago
5801 South Ellis Avenue Chicago
Illinois 60637
UNITED STATES OF AMERICA

[72] BECKER, Lev
NASOFF, Marc

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

[51] A61K 38/00
C07K 14/47

[11] 40096059
EP4255921 A2

[13] A

[51] A61K 38/05
A61K 31/198

[11] 40096058
EP4225293 A1

[13] A

[51] A61K 38/07
A61K 31/198

[11] 40096058
EP4225293 A1

[13] A

[51]	A61K 38/12	[11]	40095957
	A61K 51/08		EP4192524 A2
		[13]	A

[51]	A61K 38/12	[11]	40096081
			CN117241817 A
		[13]	A

[25] JA

[21] 62023084620.1 [22] 27.12.2023

[86] 06.05.2022 PCT/JP2022/019540

[87] 10.11.2022 WO2022/234850

[30] 07.05.2021 JP,2021-079015

[54] PREPARATION CONTAINING CYCLIC PEPTIDE COMPOUND AND METHOD FOR
PRODUCING SAME

包含環狀勝肽化合物的製劑及其製備方法

[71] CHUGAI SEIYAKU KABUSHIKI KAISHA

中外製藥株式會社

5-1, Ukima 5-chome, Kita-ku

Tokyo 115-8543

JAPAN

[72] UETO, Takamitsu 植户隆充

KUBOKI, Yukari 久保木友香理

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51]	A61K 38/17	[11]	40095843
	A61K 48/00		CN116271104 A
		[13]	A

[51]	A61K 38/17	[11]	40095930
	C12N 5/0783		EP4281548 A1
		[13]	A

[51]	A61K 38/17	[11]	40096034
	A61K 35/74		EP4196139 A2
		[13]	A

[51]	A61K 38/17	[11]	40096037
	A61K 39/00		EP4196153 A2
		[13]	A

[51]	A61K 38/18	[11]	40096034
	A61K 35/74		EP4196139 A2
		[13]	A

[51]	A61K 38/19	[11]	40096034
	A61K 35/74		EP4196139 A2
		[13]	A

[51]	A61K 38/20	[11]	40096034
	A61K 35/74		EP4196139 A2
		[13]	A

[51]	A61K 38/22	[11]	40095875
	A61K 9/00		EP4218723 A2
		[13]	A

[51]	A61K 38/22	[11]	40095935
	C07K 14/575		EP4192853 A1
		[13]	A

[51]	A61K 38/26	[11]	40095875
	A61K 9/00		EP4218723 A2
		[13]	A

[51]	A61K 38/28	[11]	40095875
	A61K 9/00		EP4218723 A2
		[13]	A

[51]	A61K 38/47	[11]	40095965
	C12N 15/86		EP4284413 A1
	A61K 48/00		
		[13]	A

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

[21]	62023084051.9	[22]	13.12.2023
------	---------------	------	------------

- [86] 26.01.2022 PCT/US2022/013847
[87] 04.08.2022 WO2022/164860
[30] 27.01.2021 US,63/142,257
[54] MATERIALS AND METHODS FOR THE TREATMENT OF LYSOSOMAL ACID
LIPASE DEFICIENCY (LAL-D)
治療溶酶體酸性脂肪酶缺乏症 (LAL-D) 的材料和方法
[71] Research Institute at Nationwide Children's Hospital
700 Children's Drive, Room W172, Columbus, Ohio 43205
UNITED STATES OF AMERICA
[72] MARTIN, Paul, Taylor
[74] Mark Wong & Associates Limited
705A Tung Ning Building
249-253 Des Voeux Road Central
HONG KONG
-
- [51] A61K 38/50 [11] 40095924
A61K 47/60 EP4199957 A1
C07K 14/47
[13] A
[25] EN
[21] 62023083847.1 [22] 08.12.2023
[86] 23.08.2021 PCT/US2021/047205
[87] 03.03.2022 WO2022/046667
[30] 24.08.2020 US,202063069698 P
08.11.2020 US,202063111072 P
14.04.2021 US,202163175031 P
[54] CELLS AND NON-HUMAN ANIMALS ENGINEERED TO EXPRESS ADAR1 AND
USES THEREOF
經工程化為表達 ADAR1 的細胞和非人類動物及其用途
[71] WAVE LIFE SCIENCES LTD.
7 Straits View No. 12-00
Marina One East Tower
Singapore 018936
SINGAPORE
[72] YANG, Hailin
MONIAN, Prashant
SHIVALILA, Chikdu Shakti
MARAPPAN, Subramanian
VARGESE, Chandra
KANDASAMY, Pachamuthu
LU, Genliang
YU, Hui
BUTLER, David, Charles, Donnell
APPONI, Luciano, Henrique
SHIMIZU, Mamoru
STANDLEY, Stephany, Michelle
BOULAY, David, John

GODFREY, Jack, David
IWAMOTO, Naoki

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

[51]	A61K 39/00	[11]	40095753
	C07K 16/28		CN117003871 A
		[13]	A

[51]	A61K 39/00	[11]	40095894
	C12N 5/0783		EP4259783 A1
		[13]	A

[51]	A61K 39/00	[11]	40095903
	C12N 5/0783		EP4267723 A1
		[13]	A

[51]	A61K 39/00	[11]	40095919
	A61K 39/395		EP4196162 A1
		[13]	A

[51]	A61K 39/00	[11]	40096000
	C07K 14/165		EP4200317 A1
		[13]	A

[51]	A61K 39/00	[11]	40096021
			CN117042793 A
		[13]	A

[25] EN

[21] 62023084251.5 [22] 18.12.2023

[86] 07.02.2022 PCT/US2022/015498

[87] 11.08.2022 WO2022/170194

[30] 08.02.2021 US, 63/147,223

[54] LYMPHOCYTE ACTIVATION GENE 3 (LAG3) COMPOSITIONS AND METHODS
FOR IMMUNOTHERAPY

用於免疫療法的淋巴細胞活化基因 3 (LAG3) 組合物和方法

[71] INTELLIA THERAPEUTICS, INC.
40 ERIE STREET, CAMBRIDGE, MA 02139
UNITED STATES OF AMERICA

[72] DANIELLE RYAN COOK

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

[51]	A61K 39/00	[11]	40096034
	A61K 35/74		EP4196139 A2
		[13]	A

[51]	A61K 39/00	[11]	40096037
	A61K 38/17		EP4196153 A2
	C07K 14/47		
	C12N 5/0783		
		[13]	A

[25] EN

[21] 62023084336.4 [22] 20.12.2023

[86] 12.08.2021 PCT/US2021/045808

[87] 17.02.2022 WO2022/036142

[30] 13.08.2020 US,63/065,346

[54] RAS NEOANTIGENS AND USES THEREOF
RAS 新抗原及其用途

[71] BioNTech US Inc.
40 Erie Street, Suite 110
Cambridge, MA, 02139
UNITED STATES OF AMERICA

[72] Vikram JUNEJA

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

[51]	A61K 39/12	[11]	40095899
	C07K 14/08		EP4273155 A1
		[13]	A

[51]	A61K 39/12	[11]	40095916
			CN116847882 A
		[13]	A

[25] EN

[21] 62023083727.5 [22] 06.12.2023

[86] 12.01.2022 PCT/US2022/012195

[87] 21.07.2022 WO2022/155258

[30] 14.01.2021 US, 63/137,521
16.02.2021 US, 63/149,820
05.04.2021 US, 63/170,900

[54] HIV VACCINES AND METHODS OF USING
HIV 疫苗及其使用方法

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

[72] LI, Jiani 李佳妮
LIU, Xinan 刘心岸
MAKADZANGE, Azure T. A·T·玛卡德赞格
MARTIN, Stephen R. S·R·马丁
SCHMIDT, Sarah S·施密特
SHEHATA, Hesham H·希哈塔
STEMESEDER, Felix F·斯特梅赛德
SVAROVSKAIA, Evguenia E·斯瓦罗夫斯凯亚
BOOPATHY, Archana V. A·V·布帕塞

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

[51] A61K 39/12 [11] 40095994
CN116322759 A

[13] A

[25] EN

[21] 62023084203.6 [22] 15.12.2023

[86] 15.10.2021 PCT/US2021/055183

[87] 21.04.2022 WO2022/081973

[30] 16.10.2020 US, 63/093,037
19.02.2021 US, 63/151,456

[54] PHOSPHOLIPID COMPOUNDS AND USES THEREOF
磷脂化合物及其用途

[71] GILEAD SCIENCES, INC.
吉利德科学公司
333 Lakeside Drive, Foster City, California 94404
UNITED STATES OF AMERICA
美國
加利福尼亚州

[72] LAZERWITH, Scott E. S·E·拉泽威斯
MEDLEY, Jonathan William J·W·梅得利

MORGANELLI, Philip A. P·A·摩根纳利

STRATTON, Thomas P. T·P·斯特拉顿

WANG, Peiyuan 王培源

[74] 中港知識產權有限公司

香港

灣仔告士打道 151 號

資本中心 15 樓 1502 室

[51] A61K 39/12 [11] 40095997

A61K 39/145 EP4208196 A1

A61K 39/215

A61P 31/14

A61P 31/16

C12N 15/00

C12N 15/63

[13] A

[25] EN

[21] 62023084206.9 [22] 15.12.2023

[86] 03.09.2021 PCT/US2021/049077

[87] 10.03.2022 WO2022/051629

[30] 03.09.2020 US,63/074,428

15.12.2020 US,63/125,769

20.05.2021 US,63/191,020

[54] IMMUNOGENIC COMPOSITIONS AND USES THEREOF

免疫原性組合物及其用途

[71] FLAGSHIP PIONEERING INNOVATIONS VI, LLC

55 Cambridge Parkway, 8th Floor, Cambridge, MA 02142

UNITED STATES OF AMERICA

[72] KAHVEJIAN, Avak

DE BOER, Alexandra Sophie

ECHELARD, Yann Paul Guy Régis

PLUGIS, Nicholas McCartney

WEINSTEIN, Erica Gabrielle

NELSON, Jennifer A.

[74] CHINAHONGKONG IP LIMITED

1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai

HONG KONG

[51] A61K 39/12 [11] 40095999

C07K 14/165 EP4199962 A1

[13] A

[25] EN

[21] 62023084210.1 [22] 16.12.2023

[86] 23.08.2021 PCT/US2021/047152

- [87] 03.03.2022 WO2022/046634
- [30] 24.08.2020 US,63/069,172
28.12.2020 US,63/131,278
04.05.2021 US,63/184,065
14.05.2021 US,63/201,848
- [54] VACCINES AGAINST SARS-COV-2 INFECTIONS
針對 SARS-COV-2 感染的疫苗
- [71] Sanofi Pasteur Inc.
Discovery Drive, Swiftwater, PA 18370
UNITED STATES OF AMERICA
- [72] ANOSOVA, Natalie
AUSAR, Salvador Fernando
BERRY, Catherine
BOUDET, Florence
CASIMIRO, Danilo
CHICZ, Roman M.
DAYAN, Gustavo
DE BRUYN, Guy
DIAZGRANADOS, Carlos
FU, Tong-Ming
GARINOT, Marie
GRADY, Lorry
GURUNATHAN, Sanjay
KALNIN, Kirill
KHRAMTSOV, Nikolai
LECOUTURIER, Valérie
RAHMAN, Nausheen
RUIZ, Sophie
SAVARINO, Stephen
SRIDHAR, Saranya
SRIVASTAVA, Indresh K.
TARTAGLIA, James
TIBBITTS, Timothy
- [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] | A61K 39/12
C07K 14/165 | [11] | 40096000
EP4200317 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------------------|------|--------------------------|
| [51] | A61K 39/12
C12N 7/00 | [11] | 40096101
EP4211232 A1 |
| | | [13] | A |
-

[51] A61K 39/145 [11] 40095997
A61K 39/12 EP4208196 A1
[13] A

[51] A61K 39/215 [11] 40095771
C12N 15/50 CN116200403 A
[13] A

[51] A61K 39/215 [11] 40095997
A61K 39/12 EP4208196 A1
[13] A

[51] A61K 39/39 [11] 40095922
C07J 63/00 EP4259814 A2
C12N 9/24
C12N 9/42
C12P 19/14
C12P 19/56
C12P 33/00
[13] A

[25] EN

[21] 62023083845.5 [22] 08.12.2023

[86] 08.12.2021 PCT/EP2021/084813

[87] 16.06.2022 WO2022/122830

[30] 09.12.2020 US,63/123,011

22.06.2021 US,63/213,340

22.06.2021 US,63/213,382

22.06.2021 US,63/213,407

[54] MODIFICATION OF SAPONINS

皂苷的修飾

[71] GlaxoSmithKline Biologicals SA

Rue de l'Institut, 89, 1330 Rixensart

BELGIUM

[72] BROWN, Murray

CHAPMAN, Edward

COLLIS, Andrew

FUERST, Douglas

HOSFORD, Joseph

MACDERMAID, Christopher

MORRISON, James

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] A61K 39/39 [11] 40095993
EP4228689 A1
[13] A

[25] EN

[21] 62023084202.8 [22] 15.12.2023

[86] 15.10.2021 PCT/EP2021/078715

[87] 21.04.2022 WO2022/079303

[30] 16.10.2020 EP,20306235.1

[54] LENTIVIRAL VECTORS ENABLING ROUTING ANTIGENS TO MHC-II
PATHWAY AND INDUCING CD4+ AND CD8+ T-CELL RESPONSES IN A HOST
能夠將抗原遞送至 MHC-II 途徑並在宿主中誘導 CD4+和 CD8+T 細胞應答的慢病毒
載體

[71] INSTITUT PASTEUR
25-28 rue du Docteur Roux
75724 Paris Cedex 15
FRANCE

THERAVECTYS
Bâtiment Pasteur Biotop, 28 rue du Docteur Roux
75724 Paris Cedex 15
FRANCE

[72] CHARNEAU Pierre
MAJLESSI Laleh
LOPEZ Jodie
ANNA François
BLANC Catherine
MONCOQ Fanny

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

[51] A61K 39/395 [11] 40095753
C07K 16/28 CN117003871 A
[13] A

[51] A61K 39/395 [11] 40095807
A61K 45/06 CN116271013 A
A61K 31/337
A61K 31/517
A61K 31/513
A61K 31/7068
A61K 33/243
A61K 31/475
A61P 35/00
[13] A

- [25] ZH
- [21] 42023084089.4 [22] 13.12.2023
- [30] 14.10.2011 US, 61/547,535
05.12.2011 US, 61/567,015
08.06.2012 US, 61/657,669
10.08.2012 US, 61/682,037
29.08.2012 US, 61/694,584
- [54] USE OF HER2 DIMERIZATION INHIBITOR PERTUZUMAB AND ARTICLES
COMPRISING HER2 DIMERIZATION INHIBITOR PERTUZUMAB
HER2 二聚化抑制劑帕妥珠單抗的用途和包含 HER2 二聚化抑制劑帕妥珠單抗的製品
- [71] F. HOFFMANN-LA ROCHE AG
霍夫曼-拉罗奇有限公司
Grenzacherstrasse 124, CH-4070 Basel
SWITZERLAND
瑞士
巴塞尔
- [72] S·阿拉瓦塔姆
L·C·阿姆勒
M·C·本裕尼斯
E·L·克拉克
C·H·德托尔多佩利佐恩
Z·W·克旺格洛弗
L·米切尔
J·拉特纳亚克
G·A·罗斯
R-A·沃尔克
- [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] A61K 39/395 [11] 40095812
A61P 31/12 CN116785426 A
A61P 11/00
C07K 14/47
C07K 16/18
- [13] A
- [25] ZH
- [21] 42023084120.7 [22] 14.12.2023
- [30] 20.03.2014 EP, 14160947.9
- [54] INHIBITORS OF C5A FOR THE TREATMENT OF VIRAL PNEUMONIA
用於治療病毒性肺炎的 C5A 抑制劑
- [71] INFLARX GMBH
因弗拉克斯有限责任公司
Winzerlaer Str. 2 07745 Jena
GERMANY

德國
耶拿

- [72] GUO, Renfeng 郭仁峰
RIEDEMANN, Niels Christoph 尼爾斯·克里斯托弗·里德曼
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

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- | | | | |
|------|---|------|--------------|
| [51] | A61K 39/395 | [11] | 40095839 |
| | | | EP4275702 A2 |
| | | [13] | A |
| [25] | EN | | |
| [21] | 42023084423.5 | [22] | 21.12.2023 |
| [30] | 16.01.2018 GB,201800649 | | |
| [54] | CD70 COMBINATION THERAPY
CD70 組合療法 | | |
| [71] | Argenx BVBA
Industriepark Zwijnaarde 7, Building C
9052 Gent
BELGIUM | | |
| [72] | VAN ROMPAEY, Luc
DELAHAYE, Tim
MOSHIR, Mahan
ZABROCKI, Piotr | | |
| [74] | WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG | | |
-

- | | | | |
|------|---|------|--------------|
| [51] | A61K 39/395 | [11] | 40095886 |
| | A61P 3/10 | | EP4164689 A2 |
| | C07K 16/28 | | |
| | | [13] | A |
| [25] | EN | | |
| [21] | 62023080611.4 | [22] | 10.10.2023 |
| [86] | 11.06.2021 PCT/US2021/037039 | | |
| [87] | 16.12.2021 WO2021/252917 | | |
| [30] | 11.06.2020 US,63/037,968
26.01.2021 TW,110102871
24.05.2021 US,63/192,242 | | |
| [54] | METHODS AND COMPOSITIONS FOR PREVENTING TYPE 1 DIABETES
用於預防 1 型糖尿病的方法和組合物 | | |
| [71] | PROVENTION BIO, INC.
55 Broad Street, 2nd Floor, Red Bank, New Jersey 07701 | | |

UNITED STATES OF AMERICA

BENAROYA RESEARCH INSTITUTE AT VIRGINIA MASON
1201 Ninth Avenue, Seattle, Washington 98101
UNITED STATES OF AMERICA

YALE UNIVERSITY
2 Whitney Avenue, New Haven, Connecticut 06510
UNITED STATES OF AMERICA

- [72] LEON, Francisco
HEROLD, Kevan C.
LONG, Sarah Alice
LINSLEY, Peter S.
- [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] A61K 39/395
C07K 16/28
- [11] 40095895
EP4200336 A1
- [13] A

- [51] A61K 39/395
A61P 25/28
C07K 16/18
G01N 33/68
A61K 39/00
- [11] 40095919
EP4196162 A1
- [13] A

- [25] EN
- [21] 62023083838.0
- [22] 08.12.2023
- [86] 13.08.2021 PCT/EP2021/072639
- [87] 17.02.2022 WO2022/034228
- [30] 14.08.2020 EP,20191232.6
- [54] HUMANIZED ANTI-TDP-43 BINDING MOLECULES AND USES THEREOF
人源化抗 TDP-43 結合分子及其用途
- [71] AC IMMUNE SA
EPFL Innovation Park, Building B
1015 Lausanne
SWITZERLAND
- [72] SEREDENINA, Tamara
ZIEHM, Tamar Magdalena
AFROZ, Tariq
OLLIER, Romain Christian
- [74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

[51]	A61K 39/395	[11]	40096007
	C07K 16/46		EP4263617 A1
		[13]	A

[51]	A61K 39/395	[11]	40096039
	A61K 35/17		EP4196135 A1
		[13]	A

[51]	A61K 39/42	[11]	40095826
	A61P 31/16		CN116271017 A
		[13]	A
[25]	ZH		
[21]	42023084379.9	[22]	20.12.2023
[30]	13.01.2016 US,62/278068		
[54]	METHOD OF TREATING INFLUENZA A		
	治療甲型流感的方法		
[71]	MedImmune, LLC		
	ONE MEDIMMUNE WAY		
	GAITHERSBURG, MD 20878		
	UNITED STATES OF AMERICA		
[72]	NICOLE KALLEWAARD-LELAY		
	RABURN MALLORY		
	GABRIEL ROBBIE		
	SONG REN		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED		
	22/F, Great Eagle Centre, 23 Harbour Road		
	Wanchai		
	HONG KONG		

[51]	A61K 39/42	[11]	40095854
	C12N 15/13		CN117247944 A
		[13]	A

[51]	A61K 39/42	[11]	40095869
	C07K 16/10		CN116327926 A
	A61P 31/14		
		[13]	A
[25]	ZH		
[21]	42023084629.7	[22]	27.12.2023
[30]	15.03.2018 SG,10201802164Y		

[54] ANTI-DENGUE VIRUS ANTIBODIES HAVING CROSS-REACTIVITY TO ZIKA VIRUS AND METHODS OF USE

對寨卡病毒具有交叉反應性的抗登革熱病毒抗體及使用方法

[71] CHUGAI SEIYAKU KABUSHIKI KAISHA

中外製藥株式會社

5-1, Ukima 5-chome, Kita-ku

Tokyo 115-8543

JAPAN

Agency for Science, Technology and Research

新加坡科技研究局

1 Fusionopolis Way #20-10 Connexis North Tower

Singapore 138632

SINGAPORE

[72] FINK, Katja 卡賈·芬克

WANG, Cheng-I 汪正一

NG, Lisa Fong Poh 伍芳葆

RENIA, Laurent 勞倫特·雷尼亞

SAMPEI, Zenjiro 三瓶全次郎

KOO, Xing'er Christine 古幸兒

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51] A61K 39/42

C07K 16/10

[11] 40096057

CN116390944 A

[13] A

[51] A61K 45/00

A61K 45/06

[11] 40095822

CN116271053 A

[13] A

[51] A61K 45/00

A61K 31/5377

[11] 40095954

EP4192469 A1

[13] A

[51] A61K 45/06

A61K 31/351

[11] 40095761

CN116392472 A

[13] A

[51]	A61K 45/06	[11]	40095807
	A61K 39/395		CN116271013 A
		[13]	A

[51]	A61K 45/06	[11]	40095822
	A61K 45/00		CN116271053 A
	A61P 35/00		
	A61P 35/04		
	C12Q 1/6886		
	C12Q 1/02		
	G01N 33/574		
		[13]	A

[25]	ZH		
[21]	42023084349.2	[22]	20.12.2023
[30]	13.08.2012 US, 61/682,339		
	14.03.2013 US, 61/784,057		
[54]	TREATMENT AND DIAGNOSIS OF MELANOMA		
	治療和診斷黑素瘤		
[71]	The Rockefeller University		
	洛克菲勒大学		
	1230 York Avenue, New York, NY 10065		
	UNITED STATES OF AMERICA		
[72]	Sohail TAVAZOIE S·塔瓦佐伊		
	Nora G. PENCHEVA N·G·潘奇瓦		
[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]	A61K 45/06	[11]	40095851
	A61K 9/00		EP4215182 A1
		[13]	A

[51]	A61K 45/06	[11]	40095872
	A61K 9/127		CN117180200 A
		[13]	A

[51]	A61K 45/06	[11]	40096003
	A61K 31/519		EP4281078 A1
		[13]	A

[51]	A61K 45/06	[11]	40096028
	A61K 31/7076		EP4288063 A1
		[13]	A

[51]	A61K 45/06	[11]	40096029
	A61K 31/7088		EP4199934 A2
		[13]	A

[51]	A61K 45/06	[11]	40096058
	A61K 31/198		EP4225293 A1
		[13]	A

[51]	A61K 47/02	[11]	40095875
	A61K 9/00		EP4218723 A2
		[13]	A

[51]	A61K 47/10	[11]	40095872
	A61K 9/127		CN117180200 A
		[13]	A

[51]	A61K 47/10	[11]	40095875
	A61K 9/00		EP4218723 A2
		[13]	A

[51]	A61K 47/12	[11]	40095827
	A61K 31/4985		CN116270645 A
		[13]	A

[51]	A61K 47/14	[11]	40095990
	A61K 9/00		EP4216924 A1
		[13]	A

[51]	A61K 47/18	[11]	40095893
	A61K 9/70		EP4248953 A1
		[13]	A

[51]	A61K 47/18	[11]	40096058
	A61K 31/198		EP4225293 A1
		[13]	A

[51]	A61K 47/24	[11]	40095872
	A61K 9/127		CN117180200 A
		[13]	A

[51]	A61K 47/26	[11]	40095875
	A61K 9/00		EP4218723 A2
		[13]	A

[51]	A61K 47/26	[11]	40095977
	A61K 9/20		EP4192438 A1
		[13]	A

[51]	A61K 47/28	[11]	40095872
	A61K 9/127		CN117180200 A
		[13]	A

[51]	A61K 47/32	[11]	40095893
	A61K 9/70		EP4248953 A1
		[13]	A

[51]	A61K 47/34	[11]	40095872
	A61K 9/127		CN117180200 A
		[13]	A

[51]	A61K 47/36	[11]	40095872
	A61K 9/127		CN117180200 A
		[13]	A

[51]	A61K 47/38	[11]	40095827
	A61K 31/4985		CN116270645 A
		[13]	A

[51]	A61K 47/38	[11]	40095851
	A61K 9/00		EP4215182 A1
		[13]	A

[51]	A61K 47/38	[11]	40095893
	A61K 9/70		EP4248953 A1
		[13]	A

[51]	A61K 47/38	[11]	40095977
	A61K 9/20		EP4192438 A1
		[13]	A

[51]	A61K 47/40	[11]	40095893
	A61K 9/70		EP4248953 A1
		[13]	A

[51]	A61K 47/44	[11]	40095851
	A61K 9/00		EP4215182 A1
		[13]	A

[51]	A61K 47/44	[11]	40095893
	A61K 9/70		EP4248953 A1
		[13]	A

[51]	A61K 47/44	[11]	40095990
	A61K 9/00		EP4216924 A1
		[13]	A

[51]	A61K 47/54	[11]	40096047
	A61K 31/7068		EP4213858 A1
		[13]	A

[51]	A61K 47/54	[11]	40096072
	C07D 205/04		EP4215519 A1
		[13]	A

[51]	A61K 47/60	[11]	40095924
	A61K 38/50		EP4199957 A1
		[13]	A

[51]	A61K 47/60	[11]	40096040
	A61K 47/68		EP4199968 A1
	A61P 35/00		
		[13]	A

[25] EN

[21]	62023084339.8	[22]	20.12.2023
------	---------------	------	------------

[86] 20.08.2021 PCT/US2021/047009

[87] 24.02.2022 WO2022/040596

[30] 20.08.2020 US,63/068,342

25.11.2020 US,63/118,365

[54] ANTIBODY-TLR AGONIST CONJUGATES, METHODS AND USES THEREOF

抗體-TLR 激動劑綴合物、方法及其用途

[71] Ambrx, Inc.
10975 North Torrey Pines Road
La Jolla, CA, 92037
UNITED STATES OF AMERICA

[72] Sung-Ju MOON
Brian LEON
Mingchao KANG
Nickolas KNUDSEN
Sukumar SAKAMURI
Feng TIAN

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

[51]	A61K 47/64	[11]	40095976
	A61K 47/68		EP4192510 A1
		[13]	A

[51]	A61K 47/68	[11]	40095865
	C07K 16/28		CN116333135 A
		[13]	A

[51]	A61K 47/68	[11]	40095895
	C07K 16/28		EP4200336 A1
		[13]	A

[51] A61K 47/68 [11] 40095976
A61K 47/64 EP4192510 A1
A61P 31/16
[13] A

[25] EN

[21] 62023084069.1 [22] 13.12.2023

[86] 06.08.2021 PCT/US2021/045096

[87] 10.02.2022 WO2022/032188

[30] 06.08.2020 US, 63/062, 377
26.02.2021 US, 63/154, 514
11.03.2021 US, 63/159, 781

[54] METHODS FOR THE SYNTHESIS OF PROTEIN-DRUG CONJUGATES
蛋白質-藥物偶聯物的合成方法

[71] CIDARA THERAPEUTICS, INC.
6310 Nancy Ridge Drive Suite 101
San Diego CA 92121
UNITED STATES OF AMERICA

[72] BORCHARDT, Allen
HUGHES, Robert, Michael

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

[51] A61K 47/68 [11] 40096009
CN117157106 A
[13] A

[25] ZH

[21] 62023084228.3 [22] 18.12.2023

[86] 28.04.2022 PCT/CN2022/089737

[87] 03.11.2022 WO2022/228497

[30] 30.04.2021 CN, 202110482012.2

[54] USE OF MEDICAMENT IN TREATMENT OF TUMOR DISEASE
藥物在治療腫瘤疾病中的應用

[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] GE, JUNYOU 葛均友
OUYANG, XUENONG 欧阳学农
JIN, XIAOPING 金小平
DIAO, YINA 刁依娜
LIU, GESHA 刘格莎
CHENG, YEZHE 程烨哲

WANG, JINGYI 王晶翼

XU, YING 许莹

RAO, CHUN 饶春

[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] A61K 47/68 [11] 40096040

A61K 47/60 EP4199968 A1

[13] A

[51] A61K 47/68 [11] 40096050

C07K 16/00 EP4225378 A1

[13] A

[25] EN

[21] 62023084357.0 [22] 20.12.2023

[86] 12.10.2021 PCT/EP2021/078181

[87] 21.04.2022 WO2022/079031

[30] 12.10.2020 EP,PCT/EP2020/078571

[54] REACTIVE CONJUGATES

反應性偶聯物

[71] DEBIOPHARM RESEARCH & MANUFACTURING S.A.

RUE DU LEVANT 146 1920 MARTIGNY

SWITZERLAND

[72] MARX, LÉO

POSTUPALENKO, VIKTORIIA

NYANGUILE, ORIGÈNE FRANZ

SEGURA, JEAN-MANUEL

PANTIN, MATHILDE LUCILE COLETTE

GARROUSTE, PATRICK

LEVY, FREDERIC

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

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

1 Harbour Road, Wanchai

HONG KONG

[51] A61K 48/00 [11] 40095730

C12Q 1/6886 GB2617512 A

[13] A

[51] A61K 48/00 [11] 40095843
A61K 38/17 CN116271104 A
A61P 27/02
[13] A

[25] ZH

[21] 42023084469.8 [22] 21.12.2023

[30] 28.10.2015 GB,1519086.1

[54] GENE THERAPY
基因療法

[71] SYNCONA IP HOLDCO LIMITED
辛科納知識產權控股有限公司
8 Bloomsbury Street, London, England, WC1B 3SR
UNITED KINGDOM

[72] GROENDAHL, Christian C·格倫達爾
FUNNELL, Tim T·芬內爾
HOLLOWOOD, Chris C·霍洛伍德

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

[51] A61K 48/00 [11] 40095965
A61K 38/47 EP4284413 A1
[13] A

[51] A61K 48/00 [11] 40096001
C12N 15/866 EP4199971 A1
[13] A

[25] EN

[21] 62023084212.7 [22] 16.12.2023

[86] 23.08.2021 PCT/US2021/047202

[87] 03.03.2022 WO2022/046665

[30] 23.08.2020 US,63/069,115

[54] MODIFIED BACULOVIRUS SYSTEM FOR IMPROVED PRODUCTION OF
CLOSED-ENDED DNA (CEDNA)
用於改進封閉端 DNA (CEDNA) 的產生的經修飾的桿狀病毒系統

[71] Bioverativ Therapeutics Inc.
225 Second Avenue, Waltham, MA 02451
UNITED STATES OF AMERICA

[72] MAGHODIA, Ajay

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

[51]	A61K 48/00	[11]	40096013
	C12N 15/113		EP4209590 A1
		[13]	A

[51]	A61K 48/00	[11]	40096029
	A61K 31/7088		EP4199934 A2
		[13]	A

[51]	A61K 48/00	[11]	40096034
	A61K 35/74		EP4196139 A2
		[13]	A

[51]	A61K 48/00	[11]	40096082
	C12M 1/00		CN116348583 A
		[13]	A

[51]	A61K 51/00	[11]	40095981
	A61K 31/166		EP4213826 A1
		[13]	A

[51]	A61K 51/02	[11]	40095982
	A61K 51/12		EP4213893 A1
		[13]	A

[51]	A61K 51/08	[11]	40095838
	A61P 35/00		EP4197561 A1
		[13]	A

[25] EN

[21]	42023084420.1	[22]	21.12.2023
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[54] UROKINASE-TYPE PLASMINOGEN ACTIVATOR RECEPTOR (UPAR)-PET/CT
IN NEUROENDOCRINE NEOPLASMS

神經內分泌腫瘤中的尿激酶型纖溶酶原激活物受體 (UPAR)-PET/CT

[71] CURASIGHT A/S
Ole Maaløes Vej 3
2200 Copenhagen N
DENMARK

[72] KJÆR, ANDREAS

[74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.

70-72 Connaught Rd West, Western
HONG KONG

[51] A61K 51/08 [11] 40095957
A61K 103/10 EP4192524 A2
C07K 1/13
A61K 38/12
C07K 5/12
[13] A

[25] EN

[21] 62023084043.6 [22] 13.12.2023

[86] 06.08.2021 PCT/US2021/044951

[87] 10.02.2022 WO2022/032100

[30] 07.08.2020 US,63062823

[54] IMAGING AND TARGETING PROGRAMMED DEATH LIGAND-1 (PD-LI)
EXPRESSION
程序性死亡配體-1 (PD-L1) 表達的成像與靶向

[71] The Johns Hopkins University
3400 North Charles Street, Baltimore, MD 21218-2695
UNITED STATES OF AMERICA

[72] NIMMAGADDA, Sridhar
KUMAR, Dhiraj
POMPER, Martin, Gilbert

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

[51] A61K 51/12 [11] 40095982
A61K 51/02 EP4213893 A1
A61P 35/00
[13] A

[25] EN

[21] 62023084079.0 [22] 13.12.2023

[86] 15.09.2021 PCT/EP2021/075300

[87] 24.03.2022 WO2022/058337

[30] 15.09.2020 EP,20196202.4
26.03.2021 EP,21165246.6

[54] SIZE CONTROLLED RADIOLABELLED PARTICLES
尺寸可控的放射性標記粒子

[71] Oncoinvent AS
Gullhaugveien 7
0484 Oslo
NORWAY

[72] LARSEN, Roy, H.
BØNSDORFF, Tina, B.

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

[51]	A61K 8/00	[11]	40096028
	A61K 31/7076		EP4288063 A1
		[13]	A

[51]	A61K 8/34	[11]	40095798
	A61K 8/73		CN116966110 A
		[13]	A

[51]	A61K 8/44	[11]	40095798
	A61K 8/73		CN116966110 A
		[13]	A

[51]	A61K 8/49	[11]	40095798
	A61K 8/73		CN116966110 A
		[13]	A

[51]	A61K 8/73	[11]	40095798
	A61K 8/34		CN116966110 A
	A61K 8/44		
	A61K 8/49		
	A61Q 19/00		
	A61Q 19/08		
		[13]	A

[25] ZH

[21]	42023083982.1	[22]	12.12.2023
------	---------------	------	------------

[30] 29.04.2022 KR,10-2022-0053719

[54] SKIN FILM-FORMING COMPOSITION OF WATER DISPERSIBLE DOSAGE
FORM

水分散劑型的皮膜形成組合物

[71] AMOREPACIFIC CORPORATION

株式會社愛茉莉太平洋

100, HANGANG-DAERO, YONGSAN-GU, SEOUL 04386

REPUBLIC OF KOREA

[72] KIM, EUNMI 金恩美

KIM, SANG HUN 金相垺

PARK, SEUNGHAN 朴勝寒

LEE, JEONGYU 李貞紬

CHAE, BYUNGGUEN 蔡秉根

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

[51] A61K 8/9789 [11] 40095762
A61Q 19/00 CN116807934 A
A61Q 19/08
A61K 36/736
A61K 36/489
A61K 36/605
A61K 36/76
A61P 17/00
A61P 17/04
A61P 29/00
A61P 17/18

[13] A

[25] ZH

[21] 42023083462.4 [22] 29.11.2023

[30] 03.03.2022 KR,10-2022-0027651

[54] COMPOSITION COMPRISING MICROORGANISM FERMENTED OIL OF KOREAN
MEDICINAL HERBS AND ITS USE FOR IMPROVING SKIN CONDITION
包括韓方藥材的微生物發酵油的組合物以及其在皮膚狀態改善中的用途

[71] COSMAX, INC.
科丝美诗株式会社
46, JEYAKGONGDAN 2-GIL, HYANGNAM-EUP
HWASEONG-SI GYEONGGI-DO 18622
REPUBLIC OF KOREA

ZERO TO SEVEN INC.

济托赛文公司

17F, 18F, 76 SANGAMSAN-RO, MAPO-GU, SEOUL 03926
REPUBLIC OF KOREA

[72] YUN, Seok Kyun 尹锡均
JEONG, Su Gyeong 郑秀敬
KYUNG, Seo Yeon 庆瑞娟
LEE, Yae Rin 李艺潏
KANG, Seung Hyun 姜承贤
KIM, Woon Ha 金云河
KIM, Min Ah 金珉雅
KIM, Jung Min 金庭民

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

[51]	A61K 9/00 A61K 9/06 A61K 9/10 A61K 9/20 A61K 9/48 A61K 45/06 A61K 47/38 A61K 47/44 A61K 31/505 A61P 11/14 A61P 43/00	[11]	40095851 EP4215182 A1
		[13]	A
[25]	EN		
[21]	42023084488.8	[22]	21.12.2023
[30]	29.09.2015 US, 62/234,584 13.05.2016 US, 62/336,381		
[54]	DIAMINOPYRIMIDINE P2X3 AND P2X2/3 RECEPTOR MODULATORS FOR USE IN THE TREATMENT OF COUGH 用於治療咳嗽的二氨基嘧啶 P2X3 和 P2X2/3 受體調節劑		
[71]	Afferent Pharmaceuticals Inc. 126 East Lincoln Avenue Rahway New Jersey 07065 UNITED STATES OF AMERICA		
[72]	FORD, Anthony, P. GLAUB, Kathleen Sereda KITT, Michael, M. SMITH, Steven		
[74]	SFKS CK KWONG, SOLICITORS 17th Floor, Chu Kong Shipping Tower No. 143 Connaught Road Central HONG KONG		

[51]	A61K 9/00 A61K 38/00 A61K 31/00 A61K 38/28 A61K 9/08 A61K 38/26 A61K 47/02 A61K 47/10 A61K 38/22 A61P 3/10 A61P 3/08 A61K 47/26 A61P 5/50 A61P 5/48	[11]	40095875 EP4218723 A2
------	--	------	--------------------------

[13] A

[25] EN

[21] 42023084767.5 [22] 29.12.2023

[30] 19.05.2010 EP,10305532

13.07.2010 EP,10305780

10.02.2011 EP,11305140

[54] LONG-ACTING FORMULATIONS OF INSULINS

長效胰島素製劑

[71] SANOFI

46 avenue de la Grande Armée, 75017 Paris

FRANCE

[72] BECKER, Reinhard

HAHN, Annke

BODERKE, Peter

FUERST, Christiane

MUELLER, Werner

TERTSCH, Katrin

WERNER, Ulrich

LOOS, Petra

[74] KWAN, WONG & PARTNERS

5/F, Room B, Yan Hong Building

45-47 Fa Yuen Street, Mongkok, Kowloon

HONG KONG

[51] A61K 9/00

[11] 40095990

A61K 47/14

EP4216924 A1

A61K 47/44

A61P 3/02

[13] A

[25] EN

[21] 62023084195.4 [22] 15.12.2023

[86] 24.09.2021 PCT/EP2021/076313

[87] 31.03.2022 WO2022/063956

[30] 25.09.2020 EP,20198425.9

[54] STABILIZATION OF VITAMIN A IN A NUTRITIONAL SOLUTION

維生素 A 在營養溶液中的穩定性

[71] Baxter International Inc.

One Baxter Parkway

Deerfield, IL 60015

UNITED STATES OF AMERICA

Baxter Healthcare SA

Thurgauerstrasse 130

8152 Glattpark (Opfikon)

SWITZERLAND

[72] BOUREZG, Zouaoui

DUPONT, Caroline

BROSSARD, Gabriel

TROUILLY, Jean-Luc
COUTHOUIS, Aurélie

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

[51]	A61K 9/00	[11]	40096058
	A61K 31/198		EP4225293 A1
		[13]	A

[51]	A61K 9/06	[11]	40095851
	A61K 9/00		EP4215182 A1
		[13]	A

[51]	A61K 9/08	[11]	40095875
	A61K 9/00		EP4218723 A2
		[13]	A

[51]	A61K 9/10	[11]	40095851
	A61K 9/00		EP4215182 A1
		[13]	A

[51]	A61K 9/10	[11]	40095973
			CN116528835 A
		[13]	A

[25] JA

[21] 62023084066.7 [22] 13.12.2023

[86] 03.12.2021 PCT/JP2021/044378

[87] 09.06.2022 WO2022/118942

[30] 04.12.2020 JP,2020-201896

[54] EMULSION COMPOSITION FOR EXTERNAL USE
乳劑性外用組合物

[71] Maruho Co., Ltd.
瑪路弘株式會社
1-5-22, Nakatsu
Kita-ku, Osaka-shi, Osaka, 531-0071
JAPAN

[72] SUZUKI Satoko 鈴木智子
MAEDA Mayumi 前田真由美

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

[51] A61K 9/107 [11] 40096058
A61K 31/198 EP4225293 A1
[13] A

[51] A61K 9/127 [11] 40095872
A61K 47/24 CN117180200 A
A61K 47/28
A61K 47/34
A61K 47/10
A61K 47/36
A61K 45/06
A61K 31/351
[13] A

[25] ZH

[21] 42023084648.7 [22] 27.12.2023

[54] A ROS RESPONSIVE LIPID NANODELIVERY SYSTEM AND ITS
PREPARATION METHOD AND APPLICATION IN TARGETED FORMULATIONS
一種 ROS 響應性脂質納米遞送系統及其製備方法和在靶向製劑中的應用

[71] 北京大学人民医院
中國
100044 北京市西城区西直门南大街 11 号

[72] 王强
李晓利
张维宇
余磊
陈荣
杨文博
张晓鹏

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

[51] A61K 9/14 [11] 40096042
A61K 9/20 EP4221690 A1
A61K 9/48
A61K 31/506
A61P 35/00
[13] A

[25] EN
[21] 62023084342.2 [22] 20.12.2023
[86] 29.09.2021 PCT/CN2021/121695
[87] 07.04.2022 WO2022/068876
[30] 29.09.2020 CN,PCT/CN2020/118608
[54] PHARMACEUTICAL COMPOSITIONS
藥物組合物
[71] Shenzhen Pharmacin Co., Ltd.
Suite 2-303, Bio-incubator
10 Gaoxin Central 1st Ave
Nanshan District
Shenzhen, Guangdong, 518057
CHINA
[72] Zeren WANG
Shun CHEN
Jiqian PENG
Longwei SUN
Yanxin ZHAO
[74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG

[51] A61K 9/20 [11] 40095851
A61K 9/00 EP4215182 A1
[13] A

[51] A61K 9/20 [11] 40095977
A61K 31/195 EP4192438 A1
A61K 47/26
A61K 47/38
A61P 3/14
A61P 19/10
A61P 29/00
[13] A
[25] EN
[21] 62023084071.7 [22] 13.12.2023
[86] 03.08.2021 PCT/US2021/044295
[87] 10.02.2022 WO2022/031666
[30] 04.08.2020 US,63/061,050
[54] FORMULATIONS OF TRIPHENYL CALCILYTIC COMPOUNDS
三苯基鈣敏感化合物的製劑
[71] Calcilytix Therapeutics, Inc.
1800 Owens St., Ste. C-1200
San Francisco, CA 94158
UNITED STATES OF AMERICA

[72] SINHA, Uma
SRIDHAR, Ananth
PRASAD, Leena
KOMEYLI, Ali
[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

[51]	A61K 9/20	[11]	40095991
			CN116322655 A
		[13]	A
[25]	EN		
[21]	62023084197.0	[22]	15.12.2023
[86]	15.10.2021 PCT/US2021/071900		
[87]	21.04.2022 WO2022/082222		
[30]	16.10.2020 US,63/092,762		
[54]	MODIFIED RELEASE SOFTGEL CAPSULES 調節釋放軟凝膠膠囊		
[71]	R.P. Scherer Technologies, LLC R·P·謝勒技術有限公司 112 North Curry Street, Carson City, NV 89703 UNITED STATES OF AMERICA		
[72]	SUKURU, Karunakar K·蘇庫魯 FANG, Qi Q·方		
[74]	LIU, SHEN & ASSOCIATES Room 3716, 37/F, Sun Hung Kai Centre 30 Harbour Road, Wanchai HONG KONG		

[51]	A61K 9/20	[11]	40096042
	A61K 9/14		EP4221690 A1
		[13]	A

[51]	A61K 9/48	[11]	40095851
	A61K 9/00		EP4215182 A1
		[13]	A

[51]	A61K 9/48	[11]	40096042
	A61K 9/14		EP4221690 A1
		[13]	A

[51] A61K 9/50 [11] 40095917
C12N 15/90 EP4189101 A2
[13] A

[51] A61K 9/70 [11] 40095893
A61K 31/475 EP4248953 A1
A61K 47/18
A61K 47/38
A61K 47/32
A61K 47/44
A61K 47/40
A61P 19/02
A61P 29/00
[13] A

[25] ZH

[21] 62023081553.7 [22] 27.10.2023

[86] 19.11.2021 PCT/CN2021/131901

[87] 27.05.2022 WO2022/105891

[30] 20.11.2020 CN,202011305433

[54] BRUCINE GEL PLASTER AND PREPARATION METHOD AND USE THEREOF
一種馬錢子鹼凝膠貼膏劑及其製備方法和用途

[71] Sailing Pharmaceutical Technology Group Co., Ltd.
賽靈藥業科技集團股份有限公司
中國
653100 雲南省玉溪市紅塔區大營街

[72] HU Jie 胡傑
XUE Chunmei 薛春美
ZHAO Qian 趙倩
FANG Mifen 方秘芬

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51] A61L 27/22 [11] 40095901
C12N 5/0793 EP4206321 A1
[13] A

[51] A61L 27/36 [11] 40095901
C12N 5/0793 EP4206321 A1
[13] A

[51]A61L 27/38

C12N 5/0793

[11]40095901

EP4206321 A1

[13]A

[51]A61L 27/44

C12N 5/0793

[11]40095901

EP4206321 A1

[13]A

[51]A61L 27/52

C12N 5/0793

[11]40095901

EP4206321 A1

[13]A

[51]A61L 27/58

C12N 5/0793

[11]40095901

EP4206321 A1

[13]A

[51]A61L 31/04

C08J 3/11

[11]40095820

CN116333348 A

[13]A

[51]A61L 31/14

C08J 3/11

[11]40095820

CN116333348 A

[13]A

[51]A61M 21/00

[11]40095905

CN117062641 A

[13]A

[25]FR

[21]62023082764.9

[22]17.11.2023

[86]23.02.2022 PCT/EP2022/054518

[87]01.09.2022 WO2022/180092

[30]23.02.2021 FR,2101749

[54]DEVICE AND METHOD FOR MODIFYING AN EMOTIONAL STATE OF A USER
用於改變用戶情緒狀態的設備和方法

[71]APHELIOR
阿菲利奧
87, rue Nationale 59800 Lille
FRANCE

[72]OSLATI, Athénaïs 阿黛娜伊斯·奧斯拉蒂

99/611

[74] OLDHAM LI & NIE SOLICITORS
503, St. George's Building
2 Ice House Street, Central
HONG KONG

[51] A61M 25/09 [11] 40096068
CN116490241 A
[13] A

[25] EN

[21] 62023084408.1 [22] 21.12.2023

[86] 05.10.2021 PCT/US2021/053652

[87] 14.04.2022 WO2022/076476

[30] 05.10.2020 US,63/087,411

04.10.2021 US,17/493,281

[54] MICROFABRICATED CORE WIRE FOR AN INTRAVASCULAR DEVICE
用於血管內裝置的微製造的芯線

[71] SCIENTIA VASCULAR, INC.

血管科学公司

3487 West 2100 South, Suite 100 West Valley City, UT 84119

UNITED STATES OF AMERICA

[72] Clark C. DAVIS C·C·戴维斯

John A. LIPPERT 约翰·A·李波特

William Rigby ECCLES W·R·艾克尔斯

[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] A61M 25/16 [11] 40096069
CN116457050 A
[13] A

[25] EN

[21] 62023084409.9 [22] 21.12.2023

[86] 05.10.2021 PCT/US2021/053647

[87] 14.04.2022 WO2022/076472

[30] 05.10.2020 US,63/087,410

04.10.2021 US,17/493,265

[54] MICROFABRICATED CATHETER DEVICES WITH HIGH AXIAL STRENGTH
具有高軸向強度的微製造的導管裝置

[71] SCIENTIA VASCULAR, INC.

血管科学公司

3487 West 2100 South, Suite 100 West Valley City, UT 84119

UNITED STATES OF AMERICA

[72] Clark C. DAVIS C·C·戴维斯

[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] A61M 37/00 [11] 40096018
B29C 33/40 EP4288262 A1
[13] A

[51] A61M 5/00 [11] 40095980
A61M 5/46 EP4196196 A1
[13] A

[51] A61M 5/158 [11] 40096005
CN116322833 A
[13] A

[25] EN

[21] 62023084220.0 [22] 18.12.2023

[86] 23.09.2021 PCT/EP2021/076137

[87] 31.03.2022 WO2022/063867

[30] 25.09.2020 EP,20198479.6

[54] INSERTION DEVICE AND METHOD FOR INSERTING A MEDICAL DEVICE
用於插入醫療裝置的插入裝置及方法

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

[72] LIST, Hans

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

[51] A61M 5/31 [11] 40095781
EP4282451 A2
[13] A

[25] EN

[21] 42023083780.9 [22] 07.12.2023

[30] 13.12.2017 US,201762598212 P
24.05.2018 US,201862676047 P
24.08.2018 US,201862722252 P

[54] DEVICES AND METHODS FOR PRECISION DOSE DELIVERY
用於精確劑量輸送的裝置和方法

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

[72] ULLA, Sibgat
LAIACONA, Danielle
KENYON, Ross
LANGLEY, Trevor
GRYGUS, Bryan
HOUDE, Eric
MCNAMARA, Jeremy
VENUTO, Kathryn

[74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre
18 Shell Street, Fortress Hill
HONG KONG

[51]	A61M 5/31 C08J 7/06	[11]	40095906 EP4188996 A1
		[13]	A

[51]	A61M 5/315 A61M 5/46	[11]	40095980 EP4196196 A1
		[13]	A

[51]	A61M 5/46 A61M 5/00 A61F 9/007 A61M 5/315	[11]	40095980 EP4196196 A1
		[13]	A

[25] EN

[21]	62023084075.8	[22]	13.12.2023
------	---------------	------	------------

[86] 13.08.2021 PCT/US2021/046001

[87] 17.02.2022 WO2022/036256

[30] 13.08.2020 US,202063064975P

[54] MOTORIZED INJECTION SYSTEM AND METHODS OF USE
機動化注射系統以及使用方法

[71] Meiragtx UK II Limited
92 Britannia Walk
London N1 7NQ
UNITED KINGDOM

[72] LAULICHT, Bryan
CHITNIS, Girish
AHN, Edward

[74] LAU, HORTON & WISE LLP
8th Floor, Nexxus Building
41 Connaught Road Central
HONG KONG

[51] A61N 1/04 [11] 40095803
A61N 1/36 CN116617559 A
[13] A

[25] ZH

[21] 42023084073.8 [22] 13.12.2023

[30] 20.07.2018 JP,2018-136808

[54] ELECTRICAL STIMULATION DEVICE
電刺激裝置

[71] MTG Co., Ltd.
32, Honjin-dori 2-chome
Nakamura-ku, Nagoya-shi
Aichi, 453-0041
JAPAN

[72] Tsuyoshi MATSUSHITA

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

[51] A61N 1/04 [11] 40095948
A61N 1/36 EP4284493 A1
[13] A

[51] A61N 1/08 [11] 40095950
A61N 1/40 EP4284489 A1
A61N 1/36
[13] A

[25] EN

[21] 62023084031.1 [22] 13.12.2023

[86] 31.03.2022 PCT/IB2022/053038

[87] 06.10.2022 WO2022/208444

[30] 31.03.2021 US,202163169098P

[54] IMPEDANCE TOMOGRAPHY USING ELECTRODES OF A TUMOR TREATING
FIELDS (TTFIELDS) SYSTEM
使用腫瘤治療場 (TTFIELD) 系統的電極的阻抗斷層攝影

[71] NOVOCURE GMBH
6 Park
6039 Root D4
SWITZERLAND

[72] WASSERMAN, Yoram

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

[51]	A61N 1/36	[11]	40095803
	A61N 1/04		CN116617559 A
		[13]	A

[51]	A61N 1/36	[11]	40095948
	A61N 1/40		EP4284493 A1
	A61N 1/04		
		[13]	A

[25] EN

[21] 62023084028.7 [22] 13.12.2023

[86] 30.03.2022 PCT/IB2022/052951

[87] 06.10.2022 WO2022/208390

[30] 31.03.2021 US,202163168416P

[54] CARRIER FOR ELEMENTS OF TUMOR-TREATING FIELD PROVISION SYSTEM
AND SYSTEMS AND METHODS OF USING SAME
腫瘤治療場提供系統的元件的載體及使用該載體的系統和方法

[71] Novocure GmbH
Park 6
6039 Root D4
SWITZERLAND

[72] LEONARD II, Francis X.

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

[51]	A61N 1/36	[11]	40095950
	A61N 1/08		EP4284489 A1
		[13]	A

[51]	A61N 1/40	[11]	40095948
	A61N 1/36		EP4284493 A1
		[13]	A

[51]	A61N 1/40	[11]	40095950
	A61N 1/08		EP4284489 A1

[13] A

[51] A61N 5/06 [11] 40095927
A61B 18/20 EP4271297 A1
[13] A

[51] A61N 5/10 [11] 40095958
EP4194053 A1
[13] A

[25] SP
[21] 62023084044.4 [22] 13.12.2023
[86] 09.08.2021 PCT/ES2021/070607
[87] 17.02.2022 WO2022/034257
[30] 09.08.2020 ES,202030854
[54] DEVICE FOR THE PRODUCTION, MODERATION AND CONFIGURATION OF
NEUTRON BEAMS FOR NEUTRON CAPTURE THERAPY
用於產生、慢化和配置用於中子俘獲治療的中子束的裝置
[71] Universidad de Granada
Hospital Real Avda. del Hospicio, s/n, 18071 Granada
SPAIN
[72] PORRAS SÁNCHEZ, Ignacio
PRAENA RODRÍGUEZ, Antonio Javier
ARIAS DE SAAVEDRA ALÍAS, Fernando
TORRES SÁNCHEZ, Pablo
RAMOS CHERNENKO, Nataliya
[74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.
27 Hillier Street, Sheung Wan
HONG KONG

[51] A61P 1/04 [11] 40095835
A61K 31/4985 CN116270646 A
[13] A

[51] A61P 1/16 [11] 40095793
C07D 231/14 EP4198024 A1
[13] A

[51] A61P 1/16 [11] 40095830
A61K 35/747 CN116270762 A
[13] A

[51]	A61P 11/00	[11]	40095800
	A61K 31/7048		CN117085031 A
		[13]	A

[51]	A61P 11/00	[11]	40095812
	A61K 39/395		CN116785426 A
		[13]	A

[51]	A61P 11/14	[11]	40095851
	A61K 9/00		EP4215182 A1
		[13]	A

[51]	A61P 13/12	[11]	40095761
	A61K 31/351		CN116392472 A
		[13]	A

[51]	A61P 15/00	[11]	40095830
	A61K 35/747		CN116270762 A
		[13]	A

[51]	A61P 17/00	[11]	40095762
	A61K 8/9789		CN116807934 A
		[13]	A

[51]	A61P 17/00	[11]	40095835
	A61K 31/4985		CN116270646 A
		[13]	A

[51]	A61P 17/00	[11]	40096058
	A61K 31/198		EP4225293 A1
		[13]	A

[51]	A61P 17/04	[11]	40095762
	A61K 8/9789		CN116807934 A
		[13]	A

[51]	A61P 17/06	[11]	40095835
	A61K 31/4985		CN116270646 A
		[13]	A

[51]	A61P 17/14	[11]	40095835
	A61K 31/4985		CN116270646 A
		[13]	A

[51]	A61P 17/18	[11]	40095762
	A61K 8/9789		CN116807934 A
		[13]	A

[51]	A61P 19/00	[11]	40095835
	A61K 31/4985		CN116270646 A
		[13]	A

[51]	A61P 19/02	[11]	40095827
	A61K 31/4985		CN116270645 A
		[13]	A

[51]	A61P 19/02	[11]	40095835
	A61K 31/4985		CN116270646 A
		[13]	A

[51]	A61P 19/02	[11]	40095836
	C07D 487/14		CN116284011 A
		[13]	A

[51]	A61P 19/02	[11]	40095844
	A61K 35/74		CN117122620 A
		[13]	A

[51]	A61P 19/02	[11]	40095893
	A61K 9/70		EP4248953 A1
		[13]	A

[51]	A61P 19/02	[11]	40095954
	A61K 31/5377		EP4192469 A1
		[13]	A

[51]	A61P 19/02	[11]	40096093
	A61K 31/438		EP4274572 A1
		[13]	A

[51]	A61P 19/06	[11]	40095844
	A61K 35/74		CN117122620 A
		[13]	A

[51]	A61P 19/10	[11]	40095977
	A61K 9/20		EP4192438 A1
		[13]	A

[51]	A61P 21/00	[11]	40096013
	C12N 15/113		EP4209590 A1
		[13]	A

[51]	A61P 25/00	[11]	40095823
	C07B 59/00		EP4215512 A1
		[13]	A

[51]	A61P 25/00	[11]	40095845
	A61K 35/74		CN117122619 A
		[13]	A

[51]	A61P 25/00	[11]	40096072
	C07D 205/04		EP4215519 A1
		[13]	A

[51]	A61P 25/06	[11]	40095793
	C07D 231/14		EP4198024 A1
		[13]	A

[51]	A61P 25/14	[11]	40095845
	A61K 35/74		CN117122619 A
		[13]	A

[51]	A61P 25/16	[11]	40095845
	A61K 35/74		CN117122619 A
		[13]	A

[51]	A61P 25/16	[11]	40096072
	C07D 205/04		EP4215519 A1
		[13]	A

[51]	A61P 25/18	[11]	40095823
	C07B 59/00		EP4215512 A1
		[13]	A

[51]	A61P 25/18	[11]	40096057
	C07K 16/10		CN116390944 A
		[13]	A

[51]	A61P 25/18	[11]	40096072
	C07D 205/04		EP4215519 A1
		[13]	A

[51]	A61P 25/22	[11]	40096072
	C07D 205/04		EP4215519 A1
		[13]	A

[51]	A61P 25/22	[11]	40096096
	C07D 209/16		EP4200279 A1
		[13]	A

[51]	A61P 25/24	[11]	40095823
	C07B 59/00		EP4215512 A1
		[13]	A

[51]	A61P 25/28	[11]	40095823
	C07B 59/00		EP4215512 A1
		[13]	A

[51]	A61P 25/28	[11]	40095845
	A61K 35/74		CN117122619 A
		[13]	A

[51]	A61P 25/28	[11]	40095919
	A61K 39/395		EP4196162 A1
		[13]	A

[51]	A61P 25/28	[11]	40095928
	A61K 31/445		EP4267139 A1
		[13]	A

[51]	A61P 25/28	[11]	40095939
	C07D 205/04		EP4217342 A1
		[13]	A

[51]	A61P 25/28	[11]	40096007
	C07K 16/46		EP4263617 A1
		[13]	A

[51]	A61P 25/28	[11]	40096038
	C07D 213/53		EP4204399 A1
		[13]	A

[51]	A61P 25/28	[11]	40096072
	C07D 205/04		EP4215519 A1
		[13]	A

[51]	A61P 25/28	[11]	40096076
	C07D 215/40		EP4204401 A1
		[13]	A

[51]	A61P 27/02	[11]	40095732
	A61K 36/45		CN116211913 A
		[13]	A

[51]	A61P 27/02	[11]	40095843
	A61K 48/00		CN116271104 A
		[13]	A

[51]	A61P 27/02	[11]	40096007
	C07K 16/46		EP4263617 A1
		[13]	A

[51]	A61P 27/06	[11]	40095732
	A61K 36/45		CN116211913 A
		[13]	A

[51]	A61P 29/00	[11]	40095762
	A61K 8/9789		CN116807934 A
		[13]	A

[51]	A61P 29/00	[11]	40095793
	C07D 231/14		EP4198024 A1
		[13]	A

[51]	A61P 29/00	[11]	40095827
	A61K 31/4985		CN116270645 A
		[13]	A

[51]	A61P 29/00	[11]	40095835
	A61K 31/4985		CN116270646 A
		[13]	A

[51]	A61P 29/00	[11]	40095844
	A61K 35/74		CN117122620 A
		[13]	A

[51]	A61P 29/00	[11]	40095893
	A61K 9/70		EP4248953 A1
		[13]	A

[51]	A61P 29/00	[11]	40095954
	A61K 31/5377		EP4192469 A1
		[13]	A

[51]	A61P 29/00	[11]	40095977
	A61K 9/20		EP4192438 A1
		[13]	A

[51]	A61P 3/00	[11]	40095928
	A61K 31/445		EP4267139 A1
		[13]	A

[51]	A61P 3/02	[11]	40095830
	A61K 35/747		CN116270762 A
		[13]	A

[51]	A61P 3/02	[11]	40095990
	A61K 9/00		EP4216924 A1
		[13]	A

[51]	A61P 3/04	[11]	40095830
	A61K 35/747		CN116270762 A
		[13]	A

[51]	A61P 3/08	[11]	40095875
	A61K 9/00		EP4218723 A2
		[13]	A

[51]	A61P 3/10	[11]	40095830
	A61K 35/747		CN116270762 A
		[13]	A

[51]	A61P 3/10	[11]	40095875
	A61K 9/00		EP4218723 A2
		[13]	A

[51]	A61P 3/10	[11]	40095886
	A61K 39/395		EP4164689 A2
		[13]	A

[51]	A61P 3/10	[11]	40095954
	A61K 31/5377		EP4192469 A1
		[13]	A

[51]	A61P 3/14	[11]	40095977
	A61K 9/20		EP4192438 A1
		[13]	A

[51]	A61P 31/04	[11]	40095871
	C12N 5/02		EP4202036 A1
		[13]	A

[51]	A61P 31/04	[11]	40095998
	A61K 31/4375		EP4228633 A1
		[13]	A

[51]	A61P 31/12	[11]	40095812
	A61K 39/395		CN116785426 A
		[13]	A

[51]	A61P 31/12	[11]	40095995
	C07F 9/6561		CN116323630 A
		[13]	A

[51]	A61P 31/14	[11]	40095771
	C12N 15/50		CN116200403 A
		[13]	A

[51]	A61P 31/14	[11]	40095795
	C07D 213/61		CN116854630 A
		[13]	A

[51]	A61P 31/14	[11]	40095869
	A61K 39/42		CN116327926 A
		[13]	A

[51]	A61P 31/14	[11]	40095899
	C07K 14/08		EP4273155 A1
		[13]	A

[51]	A61P 31/14	[11]	40095995
	C07F 9/6561		CN116323630 A
		[13]	A

[51]	A61P 31/14	[11]	40095997
	A61K 39/12		EP4208196 A1
		[13]	A

[51]	A61P 31/14	[11]	40096000
	C07K 14/165		EP4200317 A1
		[13]	A

[51]	A61P 31/16	[11]	40095826
	A61K 39/42		CN116271017 A
		[13]	A

[51]	A61P 31/16	[11]	40095976
	A61K 47/68		EP4192510 A1
		[13]	A

[51]	A61P 31/16	[11]	40095997
	A61K 39/12		EP4208196 A1
		[13]	A

[51]	A61P 31/18	[11]	40095871
	C12N 5/02		EP4202036 A1
		[13]	A

[51]	A61P 31/20	[11]	40095854
	C12N 15/13		CN117247944 A
		[13]	A

[51]	A61P 33/06	[11]	40095983
	A61K 31/357		EP4196115 A1
		[13]	A

[51]	A61P 33/14	[11]	40095819
	C07D 403/04		CN116925043 A
		[13]	A

[51]	A61P 35/00	[11]	40095753
	C07K 16/28		CN117003871 A
		[13]	A

[51]	A61P 35/00	[11]	40095801
	C07D 487/04		CN117164590 A
		[13]	A

[51]	A61P 35/00	[11]	40095807
	A61K 39/395		CN116271013 A
		[13]	A

[51]	A61P 35/00	[11]	40095822
	A61K 45/06		CN116271053 A
		[13]	A

[51]	A61P 35/00	[11]	40095838
	A61K 51/08		EP4197561 A1
		[13]	A

[51] A61P 35/00 [11] 40095846
A61K 35/741 CN117064920 A
[13] A

[51] A61P 35/00 [11] 40095848
EP4234031 A2
[13] A

[25] EN

[21] 42023084480.5 [22] 21.12.2023

[30] 01.05.2018 US,201862665435 P
30.10.2018 US,201862752874 P
18.04.2019 US,201962836036 P

[54] C40-, C28-, AND C-32-LINKED RAPAMYCIN ANALOGS AS MTOR
INHIBITORS
作為MTOR抑制劑的C40-、C28-及C-32連接的雷帕霉素類似物

[71] REVOLUTION MEDICINES, INC.
700 Saginaw Drive, Redwood City, CA 94063
UNITED STATES OF AMERICA

[72] PITZEN, Jennifer
GLIEDT, Micah James Evans
BURNETT, G. Leslie
AGGEN, James Bradley
KISS, Gert
CREGG, James Joseph
SEMKO, Christopher Michael
WON, Walter
WANG, Gang
LEE, Julie Chu-Li
THOTTUMKARA, Arun P.
GILL, Adrian Liam
MELLEM, Kevin T.

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

[51] A61P 35/00 [11] 40095865
C07K 16/28 CN116333135 A
[13] A

[51] A61P 35/00 [11] 40095873
C07D 498/04 EP4201939 A1
[13] A

[51]	A61P 35/00	[11]	40095895
	C07K 16/28		EP4200336 A1
		[13]	A

[51]	A61P 35/00	[11]	40095943
	C07D 487/04		EP4214210 A1
		[13]	A

[51]	A61P 35/00	[11]	40095967
	C07D 473/32		CN A
		[13]	A

[51]	A61P 35/00	[11]	40095968
	C07D 471/04		CN A
		[13]	A

[51]	A61P 35/00	[11]	40095981
	A61K 31/166		EP4213826 A1
		[13]	A

[51]	A61P 35/00	[11]	40095982
	A61K 51/12		EP4213893 A1
		[13]	A

[51]	A61P 35/00	[11]	40096003
	A61K 31/519		EP4281078 A1
		[13]	A

[51]	A61P 35/00	[11]	40096016
	C07D 487/10		EP4265616 A1
		[13]	A

[51]	A61P 35/00	[11]	40096034
	A61K 35/74		EP4196139 A2
		[13]	A

[51]	A61P 35/00	[11]	40096040
	A61K 47/60		EP4199968 A1
		[13]	A

[51]	A61P 35/00	[11]	40096042
	A61K 9/14		EP4221690 A1
		[13]	A

[51]	A61P 35/00	[11]	40096047
	A61K 31/7068		EP4213858 A1
		[13]	A

[51]	A61P 35/00	[11]	40096070
	A61K 31/519		EP4291197 A1
		[13]	A

[51]	A61P 35/00	[11]	40096093
	A61K 31/438		EP4274572 A1
		[13]	A

[51]	A61P 35/02	[11]	40095753
	C07K 16/28		CN117003871 A
		[13]	A

[51]	A61P 35/02	[11]	40095801
	C07D 487/04		CN117164590 A
		[13]	A

[51]	A61P 35/02	[11]	40096047
	A61K 31/7068		EP4213858 A1
		[13]	A

[51]	A61P 35/04	[11]	40095822
	A61K 45/06		CN116271053 A
		[13]	A

[51]	A61P 37/00	[11]	40095844
	A61K 35/74		CN117122620 A
		[13]	A

[51]	A61P 37/00	[11]	40095871
	C12N 5/02		EP4202036 A1
		[13]	A

[51]	A61P 37/00	[11]	40095949
	C07D 215/54		EP4192816 A1
		[13]	A

[51]	A61P 37/02	[11]	40095793
	C07D 231/14		EP4198024 A1
		[13]	A

[51]	A61P 37/02	[11]	40096070
	A61K 31/519		EP4291197 A1
		[13]	A

[51]	A61P 37/04	[11]	40095871
	C12N 5/02		EP4202036 A1
		[13]	A

[51]	A61P 37/04	[11]	40096034
	A61K 35/74		EP4196139 A2
		[13]	A

[51]	A61P 37/08	[11]	40095786
			EP4272839 A2
		[13]	A

[25] EN

[21]	42023083803.9	[22]	07.12.2023
------	---------------	------	------------

[30] 04.10.2013 IN, 3174MU2013

[54] TREATMENT OF ALLERGIC RHINITIS USING A COMBINATION OF
MOMETASONE AND OLOPATADINE

使用莫米松和奧洛他定的組合治療過敏性鼻炎

- [71] Glenmark Specialty S.A.
Avenue Léopold-Robert 37, 2300 La Chaux-de-Fonds
SWITZERLAND
- [72] KHAIRATKAR JOSHI, Neelima
KULKARNI, Abhay
WALE, Dinesh Pradeep
BHOSALE, Vikram Mansingh
AGARWAL, Piyush
KEOHANE, Patrick
TANTRY, Sudeesh K.
OH, Chad
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG

[51]	A61P 39/06	[11]	40096028
	A61K 31/7076		EP4288063 A1
		[13]	A

[51]	A61P 43/00	[11]	40095851
	A61K 9/00		EP4215182 A1
		[13]	A

[51]	A61P 43/00	[11]	40095871
	C12N 5/02		EP4202036 A1
		[13]	A

[51]	A61P 43/00	[11]	40095928
	A61K 31/445		EP4267139 A1
		[13]	A

[51]	A61P 5/48	[11]	40095875
	A61K 9/00		EP4218723 A2
		[13]	A

[51]	A61P 5/50	[11]	40095875
	A61K 9/00		EP4218723 A2
		[13]	A

[51]	A61P 7/00	[11]	40095753
	C07K 16/28		CN117003871 A
		[13]	A

[51]	A61P 7/00	[11]	40095871
	C12N 5/02		EP4202036 A1
		[13]	A

[51]	A61P 7/02	[11]	40096093
	A61K 31/438		EP4274572 A1
		[13]	A

[51]	A61P 7/06	[11]	40095871
	C12N 5/02		EP4202036 A1
		[13]	A

[51]	A61P 9/00	[11]	40095776
	A61K 31/202		CN116350616 A
		[13]	A

[51]	A61P 9/00	[11]	40095942
	A61K 31/135		EP4203927 A1
		[13]	A

[51]	A61P 9/00	[11]	40096013
	C12N 15/113		EP4209590 A1
		[13]	A

[51]	A61P 9/00	[11]	40096072
	C07D 205/04		EP4215519 A1
		[13]	A

[51]	A61P 9/04	[11]	40095776
	A61K 31/202		CN116350616 A
		[13]	A

[51]	A61P 9/04	[11]	40095942
	A61K 31/135		EP4203927 A1
		[13]	A

[51]	A61P 9/06	[11]	40095776
	A61K 31/202		CN116350616 A
		[13]	A

[51]	A61P 9/10	[11]	40095776
	A61K 31/202		CN116350616 A
		[13]	A

[51]	A61P 9/10	[11]	40095878
	A61K 31/60		EP4233874 A2
		[13]	A

[51]	A61P 9/10	[11]	40095954
	A61K 31/5377		EP4192469 A1
		[13]	A

[51]	A61P 9/10	[11]	40095987
	A61K 35/12		EP4210716 A1
		[13]	A

[51]	A61P 9/10	[11]	40096054
	A61K 31/428		EP4289426 A1
		[13]	A

[51]	A61Q 19/00	[11]	40095762
	A61K 8/9789		CN116807934 A
		[13]	A

[51]	A61Q 19/00	[11]	40095798
	A61K 8/73		CN116966110 A
		[13]	A

[51]

A61Q 19/00
C07H 7/02

[11]

40095989
EP4281466 A1

[13]

A

[51]

A61Q 19/08
A61K 8/9789

[11]

40095762
CN116807934 A

[13]

A

[51]

A61Q 19/08
A61K 8/73

[11]

40095798
CN116966110 A

[13]

A

[51]

A61Q 19/08
C07H 7/02

[11]

40095989
EP4281466 A1

[13]

A

[51]

A63F 13/49

[11]

40095881
CN113853242 A

[13]

A

[25]

EN

[21]

62022046501.2

[22]

18.01.2022

[86]

25.06.2021 PCT/IB2021/055674

[87]

29.12.2022 WO2022/269318

[30]

21.06.2021 SG,10202106746V

[54]

METHODS, APPARATUSES, DEVICES, AND STORAGE MEDIA FOR CONTROLLING GAME STATES
一種遊戲狀態控制方法、裝置、設備及存儲介質

[71]

SENSETIME INTERNATIONAL PTE. LTD.
商汤国际私人有限公司
新加坡
新加坡
新加坡广场 05-318 号，海滨路 7500A 座

[72]

WANG, Xinxin 王欣鑫
SUN, Bing 孙兵

[74]

博思佳知識產權代理有限公司
香港
火炭禾寮坑路 2-16 號
安盛工業大廈 6 樓 C (22) 室

[51]	A63F 13/55 A63F 13/57 A63F 13/63 A63F 13/58	[11]	40095729 CN116570921 A
		[13]	A
[25]	ZH		
[21]	42023080934.5	[22]	17.10.2023
[54]	VIRTUAL OBJECT ATTITUDE CONTROL METHOD, DEVICE, COMPUTER EQUIPMENT, STORAGE MEDIUM 虛擬對象的姿態控制方法、裝置、計算機設備、存儲介質		
[71]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 中國 廣東省深圳市南山區高新區科技中一路 騰訊大廈 35 層		
[72]	ZHAO, Jingjing 趙晶晶 LI, Xu 李旭 FU, Xinghui 付星輝 SUN, Zhongqian 孫鐘前		
[74]	香港派特恩知識產權代理有限公司 香港 上環永樂街 121-125 號 永達商業大廈 10 樓 C 室		

[51]	A63F 13/57 A63F 13/55	[11]	40095729 CN116570921 A
		[13]	A

[51]	A63F 13/58 A63F 13/55	[11]	40095729 CN116570921 A
		[13]	A

[51]	A63F 13/63 A63F 13/55	[11]	40095729 CN116570921 A
		[13]	A

[51]	A63F 13/79 G06K 9/62	[11]	40095880 CN113906443 A
		[13]	A

[51]	A63G 31/16	[11]	40096006
------	------------	------	----------

CN116322918 A

[13] A

[25] EN

[21] 62023084221.8 [22] 18.12.2023

[86] 10.09.2021 PCT/US2021/049901

[87] 17.03.2022 WO2022/056284

[30] 11.09.2020 US,63/077095

09.09.2021 US,17/470118

[54] SYSTEMS AND METHODS TO FACILITATE GUEST CONTROL OF A RIDE
VEHICLE

用以促進乘坐交通工具的顧客控制的系統和方法

[71] UNIVERSAL CITY STUDIOS LLC

100 UNIVERSAL CITY PLAZA

UNIVERSAL CITY, CA 91608

UNITED STATES OF AMERICA

[72] HARE, Justin Allen

SMITH, David

HAYNES, Grace Catheryn

KAM, Humberto Augusto

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] B01D 11/02

A01N 25/10

[11] 40095970

EP4195923 A1

[13] A

[51] B01F 23/235

B01F 35/75

A47L 15/42

A47L 15/00

F24H 9/00

F24H 1/14

[11] 40095904

CN116917027 A

[13] A

[25] JA

[21] 62023082689.8 [22] 15.11.2023

[86] 20.10.2022 PCT/JP2022/039063

[87] 05.10.2023 WO2023/188485

[30] 28.03.2022 JP,2022-052188

[54] FINE BUBBLE GENERATION DEVICE, WATER HEATER, AND DISHWASHER

微小氣泡發生裝置、熱水器和洗碗機

[71] RINNAI CORPORATION

林內株式會社

2-26, FUKUZUMI-CHO

NAKAGAWA-KU, NAGOYA-SHI, AICHI 4540802
JAPAN

[72] 青木將二
松枝和輝
古川真也
雨宮一幸

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

[51]	B01F 35/75	[11]	40095904
	B01F 23/235		CN116917027 A
		[13]	A

[51]	B01J 8/10	[11]	40095769
	C01B 32/215		GB2615349 A
		[13]	A

[51]	B01L 3/00	[11]	40095841
	C12Q 1/6869		CN116809133 A
		[13]	A

[25] ZH

[21] 42023084465.6 [22] 21.12.2023

[54] CHIP FLOW CHANNEL STRUCTURE, NANOPORE SEQUENCING DEVICE AND
FILM FORMING METHOD

芯片流道結構、納米孔測序裝置及成膜方法

[71] Qitan Technology Ltd., Beijing
北京齊碳科技有限公司
Room 301, Floor 3, Building A5, Northern Territory,
Zhongguancun Dongsheng Science Park
No. 66 Xi Xiaokou Road, Haidian District, Beijing 100192
CHINA

[72] GUO, Mingzhao 郭明釗
FENG, Changxi 馮昌喜
ZHANG, Youna 張悠納
YAN, Yong 嚴勇
ZHU, Rui 朱睿

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

- [51] B01L 9/00 [11] 40095956
CN116261489 A
[13] A
- [25] EN
[21] 62023084041.0 [22] 13.12.2023
- [86] 14.05.2021 PCT/US2021/032569
[87] 18.11.2021 WO2021/231938
[30] 15.05.2020 US,63/025,344
- [54] AUTOMATION COMPATIBLE REMOVABLE LIDS AND METHODS OF USE
自動化可兼容的可拆除蓋和使用方法
- [71] MESO SCALE TECHNOLOGIES, LLC.
中尺度技术有限责任公司
1601 RESEARCH BOULEVARD, ROCKVILLE, MARYLAND 20850
UNITED STATES OF AMERICA
- [72] MIRTCEV, SLAVI S·米尔切夫
LAWRENCE, NOEL N·劳伦斯
KOCHAR, MANISH M·科查尔
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-
- [51] B02C 19/06 [11] 40096027
CN116568405 A
[13] A
- [25] PT
[21] 62023084316.6 [22] 19.12.2023
- [86] 17.08.2021 PCT/BR2021/050346
[87] 24.02.2022 WO2022/036427
[30] 17.08.2020 BR,BR1020200167740
- [54] PREPARATION OF NIOBIUM NANOPARTICLES, USE AND METHOD FOR
OBTAINING SAME
鈮納米顆粒的製劑、用途及其獲得方法
- [71] FRAS-LE S.A.
福拉斯乐公司
RS 122, Km 66, nº 10945, Bairro Forqueta
95115-550 Caxias do Sul
BRAZIL
巴西
南卡西亚斯
- [72] CARDOSO TEIXEIRA DE ALBUQUERQUE FERREIRA, Cesar Augusto C·A·
卡多索特希拉德阿尔布开克费雷拉
BOARETTO, Joel J·博阿雷托
DUDLEY CRUZ, Robinson Carlos R·C·达德利克鲁兹

[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]	B09B 1/00 E01C 13/08 E04D 11/00 E04D 13/16 E04D 3/32 E04D 3/35	[11]	40096075 EP4196295 A1
		[13]	A
[25]	EN		
[21]	62023084468.5	[22]	21.12.2023
[86]	16.08.2021 PCT/US2021/046130		
[87]	17.02.2022 WO2022/036317		
[30]	14.08.2020 US,63/066,155		
[54]	SHEAR RESISTANT GEOMEMBRANE USING MECHANICAL ENGAGEMENT 使用機械接合的抗剪切土工膜		
[71]	Watershed Holdings, LLC 11400 Atlantis Place, Suite 200, Alpharetta, Georgia 30022 UNITED STATES OF AMERICA		
[72]	LEWIS, William Delaney YUAN, Zehong URRUTIA, Jose L.		
[74]	LIU, SHEN & ASSOCIATES Room 3716, 37/F, Sun Hung Kai Centre 30 Harbour Road, Wanchai HONG KONG		

[51]	B23B 27/04	[11]	40095947 CN117042897 A
		[13]	A
[25]	EN		
[21]	62023084027.9	[22]	13.12.2023
[86]	01.08.2021 PCT/IL2021/050926		
[87]	29.09.2022 WO2022/201139		
[30]	23.03.2021 JP,2021-048847		
[54]	CUTTING INSERT AND CUTTING TOOL 切削刀片和切削刀具		
[71]	ISCAR LTD. P.O. BOX 11 MIGDAL TEFEN 24959 ISRAEL		
[72]	HECHT, Gil		

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

[51] B23K 35/363 [11] 40096048
CN116981541 A
[13] A
[25] JA
[21] 62023084354.7 [22] 20.12.2023
[86] 09.03.2022 PCT/JP2022/010223
[87] 15.09.2022 WO2022/191226
[30] 12.03.2021 JP,2021-040416
12.03.2021 JP,2021-040415
13.12.2021 JP,2021-201425
[54] FLUX, AND METHOD FOR MANUFACTURING ELECTRONIC DEVICE
助焊劑和電子設備的製造方法
[71] SENJU METAL INDUSTRY CO., LTD.
千住金属工业株式会社
Senju-Hashido-Cho 23, Adachi-ku Tokyo 1208555
JAPAN
[72] Yasuhisa SUKAWA 須川靖久
Hiroyuki YAMASAKI 山崎裕之
[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] B23K 35/363 [11] 40096049
CN117083148 A
[13] A
[25] JA
[21] 62023084355.4 [22] 20.12.2023
[86] 02.03.2022 PCT/JP2022/008913
[87] 06.10.2022 WO2022/209553
[30] 31.03.2021 JP,2021-059865
[54] FLUX AND SOLDER PASTE
助焊劑以及焊膏
[71] SENJU METAL INDUSTRY CO., LTD.
千住金属工业株式会社
Senju-Hashido-Cho 23, Adachi-ku, Tokyo 1208555
JAPAN
[72] Tomoko NAGAI 永井智子
Kazuyori TAKAGI 高木和顺
Ai ASAMI 浅见爱

[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] B23P 19/00 [11] 40095740
B23P 19/04 CN116652565 A
[13] A

[51] B23P 19/04 [11] 40095740
B23P 19/00 CN116652565 A
[13] A

[25] ZH

[21] 42023082466.6 [22] 10.11.2023

[54] AUTOMATED WINDOW FRAME ASSEMBLY DEVICE
窗框組裝機

[71] Yau Lee Wah Concrete Precast Products (Shenzhen) Company
Limited
有利華建築預制件(深圳)有限公司
Units 1-12, Level 28, Block A, Xintian Century Business
Centre
Shixiabei Second Street West, Futian District, Shenzhen
CHINA

[72] 黃天祥
黃慧敏

[74] Phoebe Kwok
10/F., Tower 1, Enterprise Square
9 Sheung Yuet Road, Kowloon Bay, Kowloon
HONG KONG

[51] B23Q 11/00 [11] 40095896
EP4215310 A1
[13] A

[25] JA

[21] 62023082179.0 [22] 03.11.2023

[86] 24.05.2021 PCT/JP2021/019573

[87] 24.03.2022 WO2022/059258

[30] 17.09.2020 JP,2020-156313

[54] SPIRAL CONVEYOR AND FILTER UNIT
螺旋輸送機及過濾單元

[71] Tokyo Seimitsu Hatsujo Co., Ltd.
東京精密発條株式会社
134 Higashikata-cho
Tsuzuki-ku

Yokohama-shi, Kanagawa 224-0045
JAPAN

- [72] MAEDA, Takaaki 前田 高明
WATANUKI, Yoshio 綿貫 芳雄
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

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- [51] B25B 1/02 [11] 40095907
CN117042921 A
[13] A
- [25] EN
- [21] 62023082794.6 [22] 17.11.2023
- [86] 11.01.2022 PCT/US2022/011923
- [87] 14.07.2022 WO2022/150745
- [30] 11.01.2021 US,63/135,922
- [54] QUICK RELEASE BIPOD ADAPTER PLATE
快速釋放的雙腳架適配器板
- [71] MAGPUL INDUSTRIES CORP.
麦格普工业公司
8226 Bee Caves Road Austin, Texas 78746
UNITED STATES OF AMERICA
- [72] JIMENEZ, Libardo 利巴多·希门尼斯
ROBERTS, Timothy Eric 蒂莫西·艾瑞克·罗伯茨
- [74] PATENT AND DESIGN LIMITED
Room 259, 2/F., Beverley Commercial Centre
87-105 Chatham Road South, Tsim Sha Tsui
HONG KONG

-
- [51] B25B 13/46 [11] 40095766
B25B 21/00 GB2617901 A
[13] A

-
- [51] B25B 13/48 [11] 40095766
B25B 21/00 GB2617901 A
[13] A

-
- [51] B25B 21/00 [11] 40095766
B25B 13/46 GB2617901 A
B25B 13/48
B25B 23/00
[13] A

[25] EN
[21] 42023083477.2 [22] 29.11.2023
[30] 28.04.2020 US,16860410
[54] QUICK CHANGE INDEXABLE RATCHET HEAD
快換可轉位的棘輪頭
[71] SNAP-ON INCORPORATED
2801-80th Street, Kenosha
Wisconsin 53143-1410
UNITED STATES OF AMERICA
[72] BEN T SCHULZ
[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

[51] B25B 23/00 [11] 40095766
B25B 21/00 GB2617901 A
[13] A

[51] B25F 5/02 [11] 40095767
H05K 5/00 GB2617929 A
[13] A

[25] EN
[21] 42023083478.0 [22] 29.11.2023
[30] 26.08.2020 US,17003440
[54] PCB WITH INTEGRATED SWITCHES
具有集成開關的印刷電路板
[71] SNAP-ON INCORPORATED
2801-80th Street, Kenosha
Wisconsin 53143-1410
UNITED STATES OF AMERICA
[72] JASON GENZ
MICHAEL T RAJZER
CRAIG BROUWERS
JOSHUA M BEER
[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

[51] B25H 3/02 [11] 40095778
H02J 7/00 GB2618235 A
[13] A

[51]	B25J 9/16	[11]	40095920
	B60D 1/64		EP4208358 A1
		[13]	A

[51]	B27G 19/02	[11]	40095898
			CN116963885 A
		[13]	A

[25] DE

[21] 62023082326.7 [22] 08.11.2023

[86] 11.01.2022 PCT/EP2022/050418

[87] 28.07.2022 WO2022/157037

[30] 19.01.2021 DE, 202021100243.3

[54] PANEL SAW HAVING A SAFETY DEVICE FOR PREVENTING CUTTING INJURIES

具有用於避免切割受傷的安全器件的開料鋸

[71] ALTENDORF GMBH

欧登多有限责任公司

WETTINERALLEE 43/45, 32429 MINDEN

GERMANY

[72] NEUFELD, ANDREAS A·诺伊费尔德

SCHRÖDER, KARL-FRIEDRICH K-F·施罗德

POHLE, JULIA J·波勒

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

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

1 Harbour Road, Wanchai

HONG KONG

[51]	B29C 33/38	[11]	40096018
	B29C 33/40		EP4288262 A1
		[13]	A

[51]	B29C 33/40	[11]	40096018
	B29C 59/02		EP4288262 A1
	B29C 59/04		
	B29C 33/38		
	B29C 33/42		
	A61M 37/00		
		[13]	A

[25] DE

[21] 62023084240.8 [22] 18.12.2023

[86] 13.01.2022 PCT/EP2022/050670

[87] 11.08.2022 WO2022/167191

[30] 04.02.2021 DE, 102021102555.9

[54] METHOD FOR PRODUCING A MOLD ELEMENT FOR PRODUCING
MICROARRAYS, AND MOLD ELEMENT
用於製造用於生產微陣列的模具元件的方法和模具元件

[71] LTS LOHMANN Therapie-Systeme AG
Lohmannstr. 2
56626 Andernach
GERMANY

[72] GRÜNWALD, Olga
KULIK, Michael

[74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
No. 160 Gloucester Road, Wanchai
HONG KONG

[51]	B29C 33/42	[11]	40096018
	B29C 33/40		EP4288262 A1
		[13]	A

[51]	B29C 53/12	[11]	40096022
			CN116867633 A
		[13]	A

[25] DE

[21] 62023084304.2 [22] 19.12.2023

[86] 22.11.2021 PCT/EP2021/082561

[87] 27.05.2022 WO2022/106705

[30] 23.11.2020 DE,10 2020 007 133.3

[54] METHOD AND DEVICE FOR PRODUCING A COILED TUBING FROM A
THERMOPLASTIC MATERIAL
由熱塑性材料生產盤管的方法和設備

[71] TRUPLAST KUNSTSTOFFTECHNIK GMBH
圖柏拉斯藝術有限公司
Am Wingert 1-3
35428 Langgöns
GERMANY

[72] HOLST, Marco M·霍斯特
STEITZ, Ingo I·斯泰茲

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

[51]	B29C 59/02	[11]	40096018
	B29C 33/40		EP4288262 A1
		[13]	A

[51]

B29C 59/04
B29C 33/40

[11]

40096018
EP4288262 A1

[13]

A

[51]

B29C 64/106
B29C 64/264
B29C 64/393
B33Y 30/00
B33Y 50/02
B33Y 10/00

[11]

40095811
CN117124585 A

[13]

A

[25] ZH

[21] 42023084119.9 [22] 14.12.2023

[30] 12.05.2017 US,15/593,947

[54] METHOD AND SYSTEM FOR FORMING THREE-DIMENSIONAL OBJECT
形成三維對象的方法和系統

[71] LAWRENCE LIVERMORE NATIONAL SECURITY, LLC
劳伦斯·利弗莫尔国家安全有限责任公司
7000 East Ave., L-703,LIVERMORE, CALIFORNIA 94550-9234
UNITED STATES OF AMERICA
美國
加利福尼亚州

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
加利福尼亚大学董事会
1111 FRANKLIN STREET, 12TH FLOOR, OAKLAND, CALIFORNIA 94607-5200
UNITED STATES OF AMERICA
美國
加利福尼亚州

[72] KELLY, Brett 布雷特·凯利
PANAS, Robert 罗伯特·帕纳西
SHUSTEFF, Maxim 马克西姆·舒斯特夫
SPADACCINI, Christopher 克里斯托弗·斯帕达奇尼
TAYLOR, Hayden 海登·泰勒
BHATTACHARYA, Indrasen 因德拉森·巴塔查里亚

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]

B29C 64/264
B29C 64/106

[11]

40095811
CN117124585 A

[13] A

[51]	B29C 64/393	[11]	40095811
	B29C 64/106		CN117124585 A
		[13]	A

[51]	B29C 65/00	[11]	40096073
			CN116348276 A
		[13]	A
[25]	EN		
[21]	62023084417.2	[22]	21.12.2023
[86]	28.09.2021 PCT/US2021/052415		
[87]	07.04.2022 WO2022/072351		
[30]	29.09.2020 US,63/084,916		
[54]	EYELASH EXTENSION AND METHOD OF MANUFACTURING SAME		
	眼睫毛延長件及其製造方法		
[71]	Kiss Nail Products, Inc.		
	25 Harbor Park Drive, Port Washington, NY 11050		
	UNITED STATES OF AMERICA		
[72]	HAN, Kyu Sang		
	AHN, Kichul		
[74]	KSK IP AGENCY LIMITED		
	FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG		
	3 SUGAR STREET, CAUSEWAY BAY		
	HONG KONG		

[51]	B29C 73/00	[11]	40095779
	C08L 51/04		EP4219624 A1
		[13]	A

[51]	B29D 30/06	[11]	40095992
			EP4244048 A1
		[13]	A
[25]	EN		
[21]	62023084198.8	[22]	15.12.2023
[86]	12.11.2021 PCT/NO2021/050236		
[87]	19.05.2022 WO2022/103274		
[30]	12.11.2020 NO,20201223		
[54]	MOULD AND METHOD FOR MOULDING DOUBLE CURVED ELEMENTS OF		
	ELASTOMERIC MATERIAL		
	用於模製彈性材料的雙曲面元件的模具及方法		

[71] Retyre AS
Glynitveien 27
1400 Ski
NORWAY

[72] AMUNDSEN, Paul Magne
HOFSET, Tarjei
MARVIK, Olaf Brage

[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] B32B 13/04 [11] 40095759
C04B 28/06 EP4186691 A1
C04B 28/14
C04B 111/60
C04B 111/62
[13] A

[25] DE

[21] 42023083447.5 [22] 29.11.2023

[54] COMPOSITE SYSTEM COMPRISING A MINERAL SUBSTRATE AND A POLYMER
LAYER
包含礦物基材和聚合物層的複合體系

[71] TRIFLEX GMBH & CO. KG
KARLSTRASSE 59, 32423 MINDEN
GERMANY

[72] KASSEL, BIANCA
SCHULZE, TIM-YANNICK

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

[51] B32B 29/00 [11] 40095792
D21H 27/00 CN116289325 A
[13] A

[51] B32B 33/00 [11] 40095915
B44C 5/06 GB2613479 A
[13] A

[51] B32B 7/12 [11] 40095915
B44C 5/06 GB2613479 A

[13] A

[51] B33Y 10/00 [11] 40095811
B29C 64/106 CN117124585 A
[13] A

[51] B33Y 30/00 [11] 40095811
B29C 64/106 CN117124585 A
[13] A

[51] B33Y 50/02 [11] 40095811
B29C 64/106 CN117124585 A
[13] A

[51] B41M 3/12 [11] 40095824
B41M 5/52 CN116278443 A
[13] A

[51] B41M 5/50 [11] 40095824
B41M 5/52 CN116278443 A
[13] A

[51] B41M 5/52 [11] 40095824
B41M 5/50 CN116278443 A
B41M 3/12
B44C 1/17
[13] A

[25] ZH

[21] 42023084363.3 [22] 20.12.2023

[30] 03.01.2019 US, 62/787,984
10.01.2019 US, 62/790,890
28.03.2019 US, 62/825,568

[54] FORMULATIONS FOR USE WITH AN INTERMEDIATE TRANSFER MEMBER OF
INDIRECT PRINTING SYSTEMS AND PRINTING METHODS UTILIZING SAME
與間接印刷系統的中間轉印構件一起使用的製劑和利用該製劑的印刷方法

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

- [72] LANDA, Benzion B·兰达
CHECHIK, Helena H·切奇克
TIROSH, Einat E·提罗什
LEVANON, Moshe M·黎万嫩
FINKELSTEIN, Gal G·芬克尔斯坦
ASHKENAZI, Omer O·阿史克纳茨
MERO, On O·梅洛
LEVY, Dor D·雷维
- [74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
Level 20, One International Finance Centre
No. 1 Harbour View Street, Central
HONG KONG
-

- [51] B44C 1/17 [11] 40095824
B41M 5/52 CN116278443 A
[13] A
-

- [51] B44C 5/06 [11] 40095915
B32B 7/12 GB2613479 A
B32B 33/00
C09J 7/00
G09F 3/02
[13] A
- [25] JA
[21] 62023083715.0 [22] 06.12.2023
- [86] 06.07.2021 PCT/JP2021/025532
[87] 13.01.2022 WO2022/009908
[30] 06.07.2020 JP,2020116736
- [54] PATTERN LAYER TO BE ADHERED TO LIVING BODY
待附著到活體的圖案層
- [71] YUTO IZAWA
5-16-8 NUKUIKITAMACHI, KOGANEISHI, TOKYO 1840015
JAPAN
- [72] YUTO IZAWA
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-

- [51] B60D 1/64 [11] 40095920
B25J 9/16 EP4208358 A1
[13] A
- [25] EN
[21] 62023083839.8 [22] 08.12.2023

- [86] 01.09.2021 PCT/US2021/048606
[87] 10.03.2022 WO2022/051329
[30] 01.09.2020 US,17/009,620
[54] SYSTEMS AND METHODS FOR AUTOMATED OPERATION AND HANDLING OF
AUTONOMOUS TRUCKS AND TRAILERS HAULED THEREBY
用於自主卡車及其牽引的掛車的自動操作和操縱的系統和方法
[71] Outrider Technologies, Inc.
16163 W. 45th Drive, Unit H
Golden CO 80403
UNITED STATES OF AMERICA
[72] SMITH, Andrew, F.
KLEIN, Lawrence, S.
LANGENDERFER, Stephen, A.
SOTOLA, Martin, E.
BAHL, Vikas
ROSENBLUM, Mark, H.
JAMES, Peter
ROWLEY, Dale, Dee
JOHANNES, Matthew, S.
SEMINARA, Gary, Michael
NETT, Jeremy, N.
BATE, Christopher, T.
CUTTER, Michael, Patrick
[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

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- [51] B60K 6/00 [11] 40095910
B60K 6/20 EP4188734 A2
[13] A

-
- [51] B60K 6/20 [11] 40095910
B60K 6/00 EP4188734 A2
B60K 6/54
B64C 39/02
F02B 19/08
[13] A

- [25] EN
[21] 62023083066.8 [22] 23.11.2023
[86] 03.08.2021 PCT/US2021/044366
[87] 31.03.2022 WO2022/066290
[30] 03.08.2020 US,63/060,367
[54] HYBRID DRIVE AND FUEL VAPORIZER FOR UAV AND OTHER MOBILE
ENVIRONMENTS
用於 UAV 和其它移動環境的混合驅動和燃料汽化器

[71] LiquidPiston, Inc.
1292A Blue Hills Avenue, Bloomfield, CT 06002
UNITED STATES OF AMERICA

[72] O'BRIEN, Robert
EGUILUZ CARRETERO, Rodrigo
KOPACHE, Alexander
NICKERSON, Mark
SPITULNIK, Adam
DEELY, Christopher
SHKOLNIK, Alexander
SHKOLNIK, Nikolay
DEGUZIS, Jason Michael

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

[51]	B60K 6/54	[11]	40095910
	B60K 6/20		EP4188734 A2
		[13]	A

[51]	B60N 2/02	[11]	40095974
	B60R 22/26		EP4196373 A1
		[13]	A

[51]	B60N 2/28	[11]	40095974
	B60R 22/26		EP4196373 A1
		[13]	A

[51]	B60N 2/879	[11]	40096025
	B60N 2/885		EP4232320 A1
	B60R 11/02		
	B60R 11/00		
		[13]	A

[25] FR

[21] 62023084311.7 [22] 19.12.2023

[86] 21.10.2021 PCT/FR2021/051850

[87] 28.04.2022 WO2022/084636

[30] 22.10.2020 FR,FR2010836

[54] HEADREST EQUIPPED WITH LOUDSPEAKERS, AND ASSOCIATED SEAT
配備有揚聲器的頭枕和關聯的座椅

[71] FOCAL JMLab
108 Avenue de l'Avenir, ZI Molina La Chazotte

42350 La Talaudière
FRANCE

[72] GUADAGNIN, Léo

CAZES BOUCHET, Arnaud

[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] B60N 2/885
B60N 2/879

[11] 40096025
EP4232320 A1
[13] A

[51] B60R 11/00
B60N 2/879

[11] 40096025
EP4232320 A1
[13] A

[51] B60R 11/02
B60N 2/879

[11] 40096025
EP4232320 A1
[13] A

[51] B60R 22/20
B60R 22/26

[11] 40095974
EP4196373 A1
[13] A

[51] B60R 22/26
B60N 2/02
B60R 22/34
B64D 11/06
B60N 2/28
B60R 22/20

[11] 40095974
EP4196373 A1
[13] A

[25] EN

[21] 62023084067.5

[22] 13.12.2023

[86] 16.08.2021 PCT/AU2021/050902

[87] 17.02.2022 WO2022/032357

[30] 14.08.2020 AU,2020902886

14.04.2021 US,17/230,304

[54] A VEHICLE OCCUPANT RESTRAINT

一種車輛乘員的約束裝置

[71] APV Corporation Pty Ltd
1521 Hume Highway
Campbellfield, Victoria 3061
AUSTRALIA

[72] PENFOLD, Harrison Luke
HICKLING, Cameron Scott
HICKLING, Harry Charles William
SWEETMAN, Christopher Thomas
KEESING, Douglas Lewis Moss

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

[51] B60R 22/32 [11] 40096004
CN116323336 A
[13] A

[25] EN

[21] 62023084219.2 [22] 18.12.2023

[86] 28.09.2021 PCT/US2021/052404

[87] 14.04.2022 WO2022/076203

[30] 05.10.2020 US,63/087513
02.11.2020 US,63/108725
11.02.2021 US,17/174009

[54] REMOTE RELEASE, REDUNDANT RESTRAINT LATCH
遠程釋放冗餘約束門鎖

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

[72] SIMONELLI, James K.
WILSON, John D.

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

[51] B60R 22/34 [11] 40095974
B60R 22/26 EP4196373 A1
[13] A

[51] B60R 25/01 [11] 40095849
F16B 47/00 EP4201756 A1
H04W 4/40

H04W 4/029

G07B 15/02

[13] A

[25] EN

[21] 42023084484.7 [22] 21.12.2023

[30] 04.06.2018 US,US201862680234P

21.06.2018 US,US201816014378

[54] VIOLATION ENFORCEMENT SYSTEM

違規執法系統

[71] Ideas That Stick LLC

300 Greenwood Ave., Ste 2

Midland Park NJ 07432

UNITED STATES OF AMERICA

[72] HEFFRON, Colin

DOUGHERTY, Kevin

WHITE, Robert

HEFFRON, Colin Jr

D'ANTUONO, Christopher C.

PINERO, Francis J.

PANETRA, Amilcar S.

[74] LETTERS & THOO LIMITED

Suite 1001-1003, 10/F, Prosperity Millennia Plaza

663 King's Road, Quarry Bay

HONG KONG

[51] B60S 1/04

[11] 40095913

CN116490408 A

[13] A

[25] EN

[21] 62023083475.1 [22] 29.11.2023

[86] 20.08.2021 PCT/US2021/046954

[87] 22.09.2022 WO2022/040558

[30] 21.08.2020 US,63/068,856

09.07.2021 US,63/220,047

[54] WINDSHIELD WIPER BLADE

擋風玻璃雨刷刮片

[71] PYLON MANUFACTURING CORP.

电缆塔制造有限公司

600 West Hillsboro Boulevard

Suite 400, Deer-field Beach, FL 33441

UNITED STATES OF AMERICA

[72] William YOUNG 威廉·杨

Jesus YEE 杰西·叶

[74] HKIPA LIMITED

Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue

Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.

HONG KONG

[51]	B61L 23/00	[11]	40095852
	B61L 27/10		CN117022394 A
		[13]	A

[51]	B61L 27/00	[11]	40095853
	E05F 15/40		CN117048669 A
	G08B 5/38		
		[13]	A

[25] ZH

[21] 42023084493.8 [22] 21.12.2023

[54] INTELLIGENT MANAGEMENT AND CONTROL SYSTEM, METHOD, DEVICE AND MEDIUM FOR PLATFORM DOOR

一種用於站台門的智能管控系統、方法、設備及介質

[71] 卡斯柯信號有限公司

中國

200072 上海市靜安區江場路 1401 弄 21 號 1101 室

[72] 崔明松

胡恩華

陳亮

周星宇

韋啓盟

譚銳

郭佳峰

劉曉男

[74] UNION PATENT SERVICE CENTRE

Units E-F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

[51]	B61L 27/04	[11]	40095852
	B61L 27/10		CN117022394 A
		[13]	A

[51]	B61L 27/10	[11]	40095852
	B61L 27/04		CN117022394 A
	B61L 23/00		
		[13]	A

[25] ZH

[21] 42023084492.0 [22] 21.12.2023

[54]

NETWORK LEVEL TRAIN MONITORING SYSTEM OF URBAN RAIL TRANSIT
BASED ON CLOUD PLATFORM
基於雲平台的城市軌道交通綫網級列車監控系統

[71]

卡斯柯信號有限公司
中國
200072 上海市靜安區江場路 1401 弄 21 號 1101 室

[72]

張昱敏
劉榮峰
梁宇
劉德偉

[74]

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

[51]

B62B 9/14

[11]

40096090
CN116745193 A

[13]

A

[25]

JA

[21]

62023084640.9

[22]

27.12.2023

[86]

23.03.2021 PCT/JP2021/012082

[87]

29.09.2022 WO2022/201331

[54]

HOOD AND CHILDCARE INSTRUMENT
篷和育兒器具

[71]

COMBI CORPORATION
康貝株式會社
日本
東京都台東區元淺草 2-6-7

[72]

KUROIWA Hirohiko 黑岩裕彥
MIYACHI Toru 宮地亨

[74]

王文奎
香港
九龍紅磡黃埔花園百合苑
七座十六樓 H 室

[51]

B64C 39/02
B60K 6/20

[11]

40095910
EP4188734 A2

[13]

A

[51]

B64D 11/06
B60R 22/26

[11]

40095974
EP4196373 A1

[13]

A

[51] B64D 37/30 [11] 40095752
F02C 7/22 EP4261138 A1
[13] A

[25] EN

[21] 42023083038.2 [22] 23.11.2023

[30] 12.04.2022 GB,202205343

[54] AIRCRAFT REFUELLING
飛行器加油

[71] Rolls-Royce plc
Kings Place, 90 York Way
London N1 9FX
UNITED KINGDOM

[72] Bemment, Craig W
Keeler, Benjamin J
Ferra, Paul W
Hobday, Alastair G
McNally, Kevin R
Minelli, Andrea
Yates, Martin K

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

[51] B65D 71/42 [11] 40095929
CN116249654 A
[13] A

[25] EN

[21] 62023083858.8 [22] 08.12.2023

[86] 03.08.2021 PCT/US2021/044279

[87] 10.02.2022 WO2022/031655

[30] 03.08.2020 US,63/060603

[54] ARTICLE CARRIER AND BLANK THERFOR
物品承載器及其坯件

[71] WESTROCK PACKAGING SYSTEMS, LLC
1000 ABERNATHY ROAD NE
ATLANTA, GA 30328
UNITED STATES OF AMERICA

[72] BARRETTE, Alex N.
ZACHERLE, Matthew E.
MERZEAU, Julien D.

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

[51] B65D 77/00 [11] 40095755
B65D 81/34 CN116216080 A
B65D 85/36 [13] A

[25] ZH

[21] 42023083400.4 [22] 28.11.2023

[30] 12.12.2016 JP,2016-240367

[54] SURFACE-BAKED FOOD ITEM AND METHOD FOR MANUFACTURING SAME
表面烘焙食品及其製備方法

[71] OHAYO DAIRY PRODUCTS CO., LTD.
早上好乳業株式會社
565, Koushita, Naka-ku, Okayama-shi Okayama 7038505
JAPAN
日本
岡山县冈山市中区神下 565 番地

[72] IMAMIYA Ryo 今宮亮

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

[51] B65D 77/00 [11] 40095809
C08J 9/00 CN116284946 A
[13] A

[51] B65D 81/32 [11] 40096031
CN116348390 A
[13] A

[25] EN

[21] 62023084321.6 [22] 20.12.2023

[86] 14.09.2021 PCT/US2021/050346

[87] 24.03.2022 WO2022/060753

[30] 15.09.2020 US,17/021,545

[54] CONTAINER-CLOSURE SYSTEM
容器-封閉件系統

[71] ELC MANAGEMENT LLC
155 PINELAWN ROAD
SUITE 345 SOUTH, MELVILLE, NY 11747
UNITED STATES OF AMERICA

[72] TARRANT, Philip Andrew

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

[51]	B65D 81/34	[11]	40095755
	B65D 77/00		CN116216080 A
		[13]	A

[51]	B65D 85/36	[11]	40095755
	B65D 77/00		CN116216080 A
		[13]	A

[51]	B65F 1/00	[11]	40095909
			CN116829475 A
		[13]	A

[25] EN

[21] 62023082963.7 [22] 22.11.2023

[86] 07.01.2022 PCT/US2022/011597

[87] 21.07.2022 WO2022/155064

[30] 12.01.2021 US, 63/136, 300

[54] THERMOPLASTIC FILMS AND BAGS WITH DUAL FRAGRANCE ODOR CONTROL
AND METHODS OF MAKING THE SAME
具有雙重芳香劑氣味控制的熱塑性膜和袋及其製備方法

[71] THE GLAD PRODUCTS COMPANY
格拉德产品公司
1221 Broadway
Oakland, CA 94612
UNITED STATES OF AMERICA

[72] STIGLIC, Jeffrey, S. J·S·斯蒂格利克
FERRACANE, Dean, A, 迪安·A·费拉凯恩
TUCKER, Edward, B. E·B·塔克
YEE, Jacqueline, E. 杰奎琳·E·易
ANDERSON, Christopher, G. 克里斯托弗·G·安德森

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

[51]	B65G 1/137	[11]	40095884
			CN116745220 A
		[13]	A

[25] EN

[21] 62023080458.0 [22] 08.10.2023

[86] 10.11.2021 PCT/EP2021/081308

[87] 27.05.2022 WO2022/106287

[30] 17.11.2020 NO,20201252

[54] AN ACCESS STATION FOR AN AUTOMATED STORAGE AND RETRIEVAL
SYSTEM WITH CONTAINER TILT FUNCTIONALITY AND A METHOD FOR
USING SAME

用於具有容器傾斜功能的自動存儲和取出系統的存取站及其使用方法

[71] AUTOSTORE TECHNOLOGY AS
Stokkastrandvegen 85 5578 Nedre Vats
NORWAY

[72] AUSTRHEIM, Trond

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

[51] B66B 13/26 [11] 40095972
CN117222592 A
[13] A

[25] EN

[21] 62023084065.9 [22] 13.12.2023

[86] 07.04.2022 PCT/EP2022/059178

[87] 03.11.2022 WO2022/228847

[30] 28.04.2021 EP,21170925.8

[54] SHAFT DOOR WITH A DOOR GUARD ARRANGEMENT
具有門防護裝置的豎井門

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

[72] CASTRO SILVA, Bruno 布魯諾·卡斯特羅席爾瓦
PANEGASSI PICCHIOTTI, Pietro 彼得羅·帕內加西皮奇奧蒂
LOPES SANTOS, Murilo 穆里洛·洛佩斯桑托斯
YOSHIYUKI HOSODA, Alberto 阿爾貝托·細田義之
ANTONIO SCHERK JUNIOR, Marco 馬爾科·安東尼奧舍克朱尼爾
HARUNO SHIDA MATSUMOTO, Gina 吉娜·松本春野

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

[51] B66B 23/00 [11] 40095870
B66B 29/00 CN117228491 A
[13] A

[51] B66B 29/00 [11] 40095870
B66B 23/00 CN117228491 A
G01B 11/02
[13] A

[25] ZH
[21] 42023084632.1 [22] 27.12.2023
[30] 15.06.2022 JP,2022-096350
[54] A STEP BRAKING DISTANCE MEASURING DEVICE OF A PASSENGER
CONVEYOR AND A METHOD THEREOF
乘客輸送機的梯級制動距離測定裝置及其方法

[71] TOSHIBA ELEVATOR KABUSHIKI KAISHA
72-34, HORIKAWA-CHO, SAIWAI-KU
KAWASAKI-SHI, KANAGAWA 212-0013
JAPAN

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

[51] B66F 11/00 [11] 40095868
E21F 17/00 CN117211876 A
[13] A

[51] B82Y 40/00 [11] 40095828
C08J 3/12 CN117126431 A
[13] A

[51] B82Y 5/00 [11] 40096083
C12Q 1/6804 EP4200250 A1
G01N 33/543
C12Q 1/6823
[13] A

[25] EN
[21] 62023084623.5 [22] 27.12.2023
[86] 18.08.2021 PCT/IB2021/057576
[87] 24.02.2022 WO2022/038521
[30] 18.08.2020 AU,AU20200902948
22.01.2021 AU,AU20210900143
[54] COMPOSITIONS AND METHODS FOR DETECTING SARS-COV-2 SPIKE
PROTEIN
用於檢測 SARS-COV-2 刺突蛋白的組合物與方法

[71] Unicornfish Pty Ltd
1B Lower Bent Street

Neutral Bay NSW
AUSTRALIA

[72] EDEL, Michael

[74] LETTERS & THOO LIMITED

Suite 1001-1003, 10/F, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51] C01B 32/215 [11] 40095769
B01J 8/10 GB2615349 A
H01B 1/04

[13] A

[25] EN

[21] 42023083487.1 [22] 29.11.2023

[54] IMPROVEMENTS IN OR RELATING TO GRAPHITE PROCESSING
石墨加工或與其相關的改進

[71] GRAPHENE STAR LIMITED

(Incorporated in the United Kingdom) 5 North Court Clevedon
Road
Twickenham TW1 2HS
UNITED KINGDOM

[72] SERGEY ALEKSEEV

MARINA YEVGENYEVNA STARKOVA

[74] KSK IP AGENCY LIMITED

FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51] C01G 41/00 [11] 40095926
H01M 4/00 GB2614855 A

[13] A

[25] EN

[21] 62023083849.7 [22] 08.12.2023

[86] 22.09.2021 PCT/GB2021/052467

[87] 31.03.2022 WO2022/064196

[30] 24.09.2020 GB,2015136.1

09.10.2020 GB,2016089.1

[54] PEROVSKITE STRUCTURE, METHOD FOR PRODUCING AND APPLICATION IN
ELECTRODES AND SOLID OXIDE CELLS

鈣鈦礦結構、其製備方法及其在電極和固體氧化物電池中的應用

[71] CERES INTELLECTUAL PROPERTY COMPANY LIMITED

Viking House, Foundry Lane, Horsham West Sussex RH13 5PX
UNITED KINGDOM

[72] Dingyue HU

Matthew ROSSEINSKY
John CLARIDGE

[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]	C03C 13/02	[11]	40095897 CN116670091 A
		[13]	A
[25]	JA		
[21]	62023082266.5	[22]	06.11.2023
[86]	09.02.2022 PCT/JP2022/005136		
[87]	01.09.2022 WO2022/181340		
[30]	24.02.2021 JP,2021-026996		
[54]	GLASS COMPOSITION FOR GLASS FIBER, GLASS FIBER, GLASS FIBER WOVEN FABRIC, AND GLASS-FIBER-REINFORCED RESIN COMPOSITION 玻璃纖維用玻璃組合物、玻璃纖維、玻璃纖維織物及玻璃纖維強化樹脂組合物		
[71]	NITTO BOSEKI CO., LTD. 1, Aza Higashi, Gonome Fukushima-shi, Fukushima 960-8161 JAPAN		
[72]	Takanobu HOSOKAWA Tadashi KURITA Takashi NONAKA		
[74]	ROBIN BRIDGE & JOHN LIU 6th Floor, Emperor Commercial Centre 39 Des Voeux Road Central HONG KONG		

[51]	C03C 17/34 C08J 7/06	[11]	40095906 EP4188996 A1
		[13]	A

[51]	C03C 27/06 G02B 5/22	[11]	40095925 EP4224222 A1
		[13]	A

[51]	C04B 111/60 B32B 13/04	[11]	40095759 EP4186691 A1
		[13]	A

[51]	C04B 111/62 B32B 13/04	[11]	40095759 EP4186691 A1
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[13] A

[51] C04B 28/06 [11] 40095759
B32B 13/04 EP4186691 A1
[13] A

[51] C04B 28/14 [11] 40095759
B32B 13/04 EP4186691 A1
[13] A

[51] C05C 3/00 [11] 40095970
A01N 25/10 EP4195923 A1
[13] A

[51] C05D 9/00 [11] 40096062
C05G 5/30 EP4196454 A1
[13] A

[51] C05G 1/00 [11] 40096062
C05G 5/30 EP4196454 A1
[13] A

[51] C05G 5/30 [11] 40096062
C05G 5/35 EP4196454 A1
C05G 1/00
C05D 9/00
[13] A

[25] EN

[21] 62023084393.5 [22] 20.12.2023

[86] 12.08.2021 PCT/US2021/045661

[87] 17.02.2022 WO2022/036035

[30] 12.08.2020 US,63/064,550

[54] COATING CONTAINING MICRONUTRIENTS FOR FERTILIZER GRANULES
用於肥料粒劑的包含微量營養素的包衣

[71] The Mosaic Company
3033 Campus Drive, Suite W400
Plymouth, MN 55441
UNITED STATES OF AMERICA

[72] MCLAUGHLIN, Michael
BAIRD, Roslyn

KABIRI, Shervin
DEGRYSE, Jozefien
DA SILVA, Rodrigo, Coqui

[74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

[51]	C05G 5/35	[11]	40096062
	C05G 5/30		EP4196454 A1
		[13]	A

[51]	C07B 57/00	[11]	40095912
	C07C 235/74		EP4208434 A2
	C07C 309/30		
		[13]	A

[25] EN

[21] 62023083437.1 [22] 29.11.2023

[86] 03.09.2021 PCT/US2021/071366

[87] 10.03.2022 WO2022/051770

[30] 04.09.2020 US,202063075019P

[54] NOVEL SALTS, CRYSTALS, AND CO-CRYSTALS
新的鹽、晶體和共晶體

[71] Intra-Cellular Therapies, Inc.
430 EAST 29TH STREET, SUITE 900
NEW YORK, NY 10016
UNITED STATES OF AMERICA

[72] LI, Peng

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

[51]	C07B 59/00	[11]	40095823
	C07D 241/04		EP4215512 A1
	C07D 295/073		
	A61K 31/495		
	A61P 25/00		
	A61K 31/451		
	A61K 31/454		
	A61K 31/4545		
	A61K 31/496		
	A61K 31/519		
	A61K 31/551		
	A61K 31/554		
	A61P 25/18		

A61P 25/24

A61P 25/28

[13] A

[25] EN

[21] 42023084356.7 [22] 20.12.2023

[30] 20.06.2011 US, 61/498, 651

21.09.2011 US, 61/537, 103

[54] DEUTERATED 1-PIPERAZINO-3-PHENYL INDANES FOR TREATMENT OF SCHIZOPHRENIA

用於治療精神分裂症的氘化的 1-哌嗪子基-3-苯基-茛滿

[71] H. LUNDBECK A/S

Ottiliavej 9, 2500 Valby

DENMARK

[72] Morten JØRGENSEN

Peter Høngaard ANDERSEN

Klaus Gjervig JENSEN

Mette Graulund HVENEGAARD

Lassina BADOLO

Mikkel Fog JACOBSEN

[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] C07C 235/54

C07D 205/04

[11] 40095939

EP4217342 A1

[13] A

[51] C07C 235/74

C07B 57/00

[11] 40095912

EP4208434 A2

[13] A

[51] C07C 255/46

C07D 403/04

[11] 40095819

CN116925043 A

[13] A

[51] C07C 309/30

C07B 57/00

[11] 40095912

EP4208434 A2

[13] A

[51] C07C 317/44

C07D 403/04

[11] 40095819

CN116925043 A

[13] A

[51]	C07C 323/62	[11]	40095819
	C07D 403/04		CN116925043 A
		[13]	A

[51]	C07C 45/65	[11]	40095795
	C07D 213/61		CN116854630 A
		[13]	A

[51]	C07C 49/427	[11]	40095795
	C07D 213/61		CN116854630 A
		[13]	A

[51]	C07C 65/21	[11]	40095819
	C07D 403/04		CN116925043 A
		[13]	A

[51]	C07C 69/92	[11]	40095819
	C07D 403/04		CN116925043 A
		[13]	A

[51]	C07D 205/04	[11]	40095939
	C07D 207/09		EP4217342 A1
	C07D 207/27		
	C07D 211/26		
	C07C 235/54		
	A61P 25/28		
	C07D 211/38		
	C07D 211/54		
	C07D 213/74		
	C07D 213/75		
	C07D 213/85		
	C07D 221/20		
	C07D 231/12		
	C07D 233/32		
	C07D 233/70		

[13] A

[25] EN

[21]	62023083878.6	[22]	08.12.2023
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[86] 24.09.2021 PCT/US2021/052074

- [87] 31.03.2022 WO2022/067114
- [30] 25.09.2020 US,US202063083685P
- [54] COMPOUNDS AND COMPOSITIONS AS MODULATORS OF TLR SIGNALING
作為 TLR 信號傳導調節劑的化合物和組合物
- [71] Neuropore Therapies, Inc.
10835 Road to the Cure, Suite 230
San Diego, CA 92121
UNITED STATES OF AMERICA
- [72] NATALA, Srinivasa Reddy
WRASIDLO, Wolfgang J.
STOCKING, Emily M.
- [74] PATENT AND DESIGN LIMITED
Room 259, 2/F., Beverley Commercial Centre
87-105 Chatham Road South, Tsim Sha Tsui
HONG KONG

-
- [51] C07D 205/04 [11] 40096072
A61K 31/59 EP4215519 A1
A61K 47/54
A61P 9/00
A61P 25/00
A61P 25/16
A61P 25/18
A61P 25/22
A61P 25/28
C07D 207/06
C07D 207/08
C07D 207/10
C07D 207/12
C07D 211/38
C07D 211/48
C07D 241/04
C07D 265/30
C07D 265/34
C07D 295/096
C07D 295/26

[13] A

- [25] JA
- [21] 62023084415.6 [22] 21.12.2023
- [86] 14.09.2021 PCT/JP2021/033806
- [87] 24.03.2022 WO2022/059684
- [30] 15.09.2020 JP,2020154545
01.06.2021 JP,2021092346
- [54] VITAMIN D DERIVATIVE HAVING CYCLIC AMINE IN SIDE CHAIN
側鏈具有環狀胺的維生素 D 衍生物
- [71] Teijin Pharma Limited
2-1, Kasumigaseki 3-chome Chiyoda-ku

Tokyo 100-0013
JAPAN

[72] SAITOH, Hiroshi
HORIE, Kyohei
SUGA, Akiko
KAIBARA, Yuya
MASHIKO, Toshiya

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

[51]	C07D 207/06	[11]	40096072
	C07D 205/04		EP4215519 A1
		[13]	A

[51]	C07D 207/08	[11]	40096072
	C07D 205/04		EP4215519 A1
		[13]	A

[51]	C07D 207/09	[11]	40095939
	C07D 205/04		EP4217342 A1
		[13]	A

[51]	C07D 207/09	[11]	40096038
	C07D 213/53		EP4204399 A1
		[13]	A

[51]	C07D 207/10	[11]	40096072
	C07D 205/04		EP4215519 A1
		[13]	A

[51]	C07D 207/12	[11]	40096072
	C07D 205/04		EP4215519 A1
		[13]	A

[51]	C07D 207/24	[11]	40096038
	C07D 213/53		EP4204399 A1
		[13]	A

[51]	C07D 207/27	[11]	40095939
	C07D 205/04		EP4217342 A1
		[13]	A

[51]	C07D 209/04	[11]	40096032
	C07D 471/04		EP4196476 A1
		[13]	A

[51]	C07D 209/16	[11]	40096076
	C07D 215/40		EP4204401 A1
		[13]	A

[51]	C07D 209/16	[11]	40096096
	C07D 413/12		EP4200279 A1
	A61P 25/22		
	A61K 31/4045		
		[13]	A
[25]	EN		
[21]	62023084646.6	[22]	27.12.2023
[86]	23.08.2021 PCT/EP2021/073303		
[87]	24.02.2022 WO2022/038299		
[30]	21.08.2020 DE,10 2020 121 965.2		
	27.11.2020 US,63/118,842		
[54]	NOVEL PSILOCIN DERIVATIVES HAVING PRODRUG PROPERTIES 具有前藥特性的新型脫磷酸裸蓋菇素衍生物		
[71]	COMPASS PATHFINDER LIMITED 3rd Floor, 1 Ashley Road, Altrincham Cheshire WA14 2DT UNITED KINGDOM		
[72]	GRILL, Matthias		
[74]	CHINAHONGKONG PATENT LIMITED 1502, 15/F, Capital Centre 151 Gloucester Road, Wanchai HONG KONG		

[51]	C07D 211/26	[11]	40095939
	C07D 205/04		EP4217342 A1
		[13]	A

[51]	C07D 211/26	[11]	40096038
	C07D 213/53		EP4204399 A1
		[13]	A

[51]	C07D 211/38	[11]	40095939
	C07D 205/04		EP4217342 A1
		[13]	A

[51]	C07D 211/38	[11]	40096072
	C07D 205/04		EP4215519 A1
		[13]	A

[51]	C07D 211/48	[11]	40096072
	C07D 205/04		EP4215519 A1
		[13]	A

[51]	C07D 211/54	[11]	40095939
	C07D 205/04		EP4217342 A1
		[13]	A

[51]	C07D 213/53	[11]	40096038
	C07D 401/04		EP4204399 A1
	C07D 413/04		
	C07D 207/24		
	C07D 207/09		
	C07D 211/26		
	C07D 231/12		
	C07D 263/32		
	C07D 265/28		
	C07D 277/64		
	C07D 307/52		
	C07D 307/81		
	C07D 405/06		
	C07D 407/06		
	C07F 1/08		
	C07F 9/54		
	A61P 25/28		
		[13]	A

[25] EN

[21]	62023084337.2	[22]	20.12.2023
------	---------------	------	------------

[86] 26.08.2021 PCT/US2021/047727

[87] 03.03.2022 WO2022/047014

[30]

26.08.2020 US,63/070,792

[54]

COPPER COMPLEXES FOR TREATMENT OF NEURODEGENERATIVE DISORDERS
用於治療神經退行性病症的銅絡合物

[71]

ALS Therapy Development Institute
300 Technology Square
Suite 400
Cambridge, MA, 02139
UNITED STATES OF AMERICA

[72]

Matvey LUKASHEV
Alexei PUSHECHNIKOV
Peter DEMIN
Kyle DENTON

[74]

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

[51]

C07D 213/53
C07D 215/40

[11]

40096076
EP4204401 A1

[13]

A

[51]

C07D 213/61
C07D 401/12
C07D 401/14
C07D 231/56
C07D 231/54
C07D 495/10
C07D 339/06
C07C 45/65
C07C 49/427
A61P 31/14

[11]

40095795
CN116854630 A

[13]

A

[25]

ZH

[21]

42023083855.9

[22]

08.12.2023

[30]

16.02.2018 US,62/710,575

[54]

METHODS AND INTERMEDIATES FOR PREPARING A THERAPEUTIC
COMPOUND USEFUL IN THE TREATMENT OF RETROVIRIDAE VIRAL
INFECTION
用於製備可用於治療逆轉錄病毒科病毒感染的治療性化合物的方法和中間體

[71]

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

[72]

ALLAN, Kevin McCormack K·M·艾伦
VANDEHEY, Amanda Lynn A·L·范德海
BRIZGYS, Gediminas G·布里吉斯

DHAR, Sachin S·达尔

DOXSEE, Ian James I·J·多克斯塞

GOLDBERG, Alex A·戈尔德贝格

HEUMANN, Lars V. L·V·休曼

HUANG, Zilin 黄子林

KADUNCE, Nathaniel Thomas N·T·卡敦克

KAZERANI, Shahrokh S·卡策拉尼

LEW, Willard W·卢

NGO, Vinh Xuan V·X·恩格

O'KEEFE, Brian Michael B·M·奥克菲

RAINEY, Trevor James T·J·雷尼

ROBERTS, Benjamin James B·J·罗伯茨

SHI, Bing 石兵

STEINHUEBEL, Dietrich P. D·P·斯坦休贝尔

TSE, Winston C. W·C·特斯

WAGNER, Anna Michelle A·M·瓦格纳

WANG, Xianghong 王翔宏

WOLCKENHAUER, Scott Alan S·A·沃尔肯豪尔

WONG, Chloe Yuyi C·Y·王

ZHANG, Jennifer R. J·R·张

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] C07D 213/74

C07D 205/04

[11] 40095939

EP4217342 A1

[13] A

[51] C07D 213/75

C07D 205/04

[11] 40095939

EP4217342 A1

[13] A

[51] C07D 213/85

C07D 205/04

[11] 40095939

EP4217342 A1

[13] A

[51] C07D 215/12

C07D 215/40

[11] 40096076

EP4204401 A1

[13] A

[51] C07D 215/40 [11] 40096076
C07D 209/16 EP4204401 A1
C07D 213/53
C07D 215/12
C07D 221/04
C07D 233/64
C07D 237/10
C07D 239/26
C07D 241/12
C07D 261/18
C07D 277/28
C07D 277/64
C07D 285/06
C07D 307/52
C07D 317/68
C07D 333/28
C07D 333/38
C07D 333/58
C07D 471/04
C07D 491/052
A61P 25/28
[13] A

[25] EN
[21] 62023084470.1 [22] 21.12.2023
[86] 27.08.2021 PCT/AU2021/050986
[87] 03.03.2022 WO2022/040747
[30] 27.08.2020 AU,2020903058
[54] COMPOUNDS FOR AND METHODS OF TREATING DISEASES
用於治療疾病的化合物和方法
[71] Adjuvant Biotechnology Pty Limited
171 Gold Street, Clifton Hill
Victoria 3068
AUSTRALIA
[72] BOND, Silas
HUGGINS, Penelope Jane
PARSONS, Jack Gordon
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] C07D 215/54 [11] 40095949
A61K 31/445 EP4192816 A1
A61P 37/00
[13] A

[25] EN
[21] 62023084030.3 [22] 13.12.2023
[86] 06.08.2021 PCT/CN2021/111236

[87] 10.02.2022 WO2022/028586
[30] 07.08.2020 CN,PCT/CN2020/107800
[54] COMPOUNDS AS C5AR INHIBITORS
作為 C5AR 抑制劑的化合物
[71] Kira Pharmaceuticals (Suzhou) Ltd.
507 A4 218 Xinghu Street, Suzhou Industrial Park
Suzhou, Jiangsu, 215000
CHINA
[72] Gonghua PAN
Xihua ZHU
Yingjie ZHU
[74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG

[51]	C07D 221/04	[11]	40096076
	C07D 215/40		EP4204401 A1
		[13]	A

[51]	C07D 221/20	[11]	40095939
	C07D 205/04		EP4217342 A1
		[13]	A

[51]	C07D 231/12	[11]	40095939
	C07D 205/04		EP4217342 A1
		[13]	A

[51]	C07D 231/12	[11]	40096038
	C07D 213/53		EP4204399 A1
		[13]	A

[51]	C07D 231/14	[11]	40095793
	C07D 401/06		EP4198024 A1
	C07D 401/12		
	A61K 31/4155		
	A61K 31/496		
	A61P 1/16		
	A61P 25/06		
	A61P 29/00		
	A61P 37/02		
	C07D 403/06		
	C07D 403/12		

C07D 519/00
C07D 491/048
C07D 403/14
C07D 413/12
C07D 413/14
C07D 417/12
C07D 417/14
C07D 451/02
C07D 487/04
C07D 471/10

[13] A

[25] EN

[21] 42023083850.0 [22] 08.12.2023

[30] 23.05.2017 US, 62/510, 213

[54] PYRAZOLE MAGL INHIBITORS
吡唑 MAGL 抑制劑

[71] H. LUNDBECK A/S
Ottiliavej 9, 2500 Valby
DENMARK

[72] Cheryl A. GRICE
John J.M. WIENER
Katharine K. DUNCAN
Olivia D. WEBER

[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] C07D 231/54 [11] 40095795
C07D 213/61 CN116854630 A
[13] A

[51] C07D 231/56 [11] 40095795
C07D 213/61 CN116854630 A
[13] A

[51] C07D 233/32 [11] 40095939
C07D 205/04 EP4217342 A1
[13] A

[51] C07D 233/64 [11] 40096076
C07D 215/40 EP4204401 A1
[13] A

[51]	C07D 233/70	[11]	40095939
	C07D 205/04		EP4217342 A1
		[13]	A

[51]	C07D 237/10	[11]	40096076
	C07D 215/40		EP4204401 A1
		[13]	A

[51]	C07D 237/26	[11]	40096043
	A61K 31/50		EP4196125 A1
		[13]	A

[51]	C07D 237/30	[11]	40096043
	A61K 31/50		EP4196125 A1
		[13]	A

[51]	C07D 237/32	[11]	40096043
	A61K 31/50		EP4196125 A1
		[13]	A

[51]	C07D 239/26	[11]	40096076
	C07D 215/40		EP4204401 A1
		[13]	A

[51]	C07D 241/04	[11]	40095823
	C07B 59/00		EP4215512 A1
		[13]	A

[51]	C07D 241/04	[11]	40096072
	C07D 205/04		EP4215519 A1
		[13]	A

[51]	C07D 241/12	[11]	40096076
	C07D 215/40		EP4204401 A1
		[13]	A

[51]	C07D 243/36	[11]	40096032
	C07D 471/04		EP4196476 A1
		[13]	A

[51]	C07D 261/18	[11]	40096076
	C07D 215/40		EP4204401 A1
		[13]	A

[51]	C07D 263/32	[11]	40096038
	C07D 213/53		EP4204399 A1
		[13]	A

[51]	C07D 265/28	[11]	40096038
	C07D 213/53		EP4204399 A1
		[13]	A

[51]	C07D 265/30	[11]	40096072
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		[13]	A

[51]	C07D 265/34	[11]	40096072
	C07D 205/04		EP4215519 A1
		[13]	A

[51]	C07D 277/28	[11]	40096076
	C07D 215/40		EP4204401 A1
		[13]	A

[51]	C07D 277/64	[11]	40096038
	C07D 213/53		EP4204399 A1
		[13]	A

[51]	C07D 277/64	[11]	40096076
	C07D 215/40		EP4204401 A1
		[13]	A

[51]	C07D 285/06	[11]	40096076
	C07D 215/40		EP4204401 A1
		[13]	A

[51]	C07D 295/073	[11]	40095823
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		[13]	A

[51]	C07D 295/096	[11]	40096072
	C07D 205/04		EP4215519 A1
		[13]	A

[51]	C07D 295/26	[11]	40096072
	C07D 205/04		EP4215519 A1
		[13]	A

[51]	C07D 307/52	[11]	40096038
	C07D 213/53		EP4204399 A1
		[13]	A

[51]	C07D 307/52	[11]	40096076
	C07D 215/40		EP4204401 A1
		[13]	A

[51]	C07D 307/81	[11]	40096038
	C07D 213/53		EP4204399 A1
		[13]	A

[51]	C07D 317/68	[11]	40096076
	C07D 215/40		EP4204401 A1
		[13]	A

[51]	C07D 333/28	[11]	40096076
	C07D 215/40		EP4204401 A1
		[13]	A

[51] C07D 333/38 [11] 40096076
C07D 215/40 EP4204401 A1
[13] A

[51] C07D 333/58 [11] 40096076
C07D 215/40 EP4204401 A1
[13] A

[51] C07D 339/06 [11] 40095795
C07D 213/61 CN116854630 A
[13] A

[51] C07D 401/02 [11] 40096045
CN116438170 A
[13] A

[25] ZH

[21] 62023084348.9 [22] 20.12.2023

[86] 30.12.2021 PCT/CN2021/142760

[87] 07.07.2022 WO2022/143845

[30] 30.12.2020 CN,202011609415.0
08.01.2021 CN,202110022338.7
18.06.2021 CN,202110679456.5
25.08.2021 CN,202110982108.5

[54] NITROGEN-CONTAINING BRIDGED HETEROCYCLIC COMPOUND,
PREPARATION METHOD THEREFOR, AND MEDICAL USE THEREOF
含氮橋雜環化合物、其製備方法及其在醫藥上的應用

[71] JIANGSU HENGRUI PHARMACEUTICALS CO., LTD.
江苏恒瑞医药股份有限公司
中國
222047 江苏省连云港市经济技术开发区昆仑山路 7 号

SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD.
上海恒瑞医药有限公司
中國
200245 上海市闵行区文井路 279 号

[72] LI, Xin 李心
ZHANG, Zhigao 张志高
DONG, Wenming 董文明
HE, Feng 贺峰
TAO, Weikang 陶维康

[74] 李永康
香港

铜锣湾恩平道 28 号
利园商场二期 23 楼 2302 室

[51]	C07D 401/04	[11]	40095819
	C07D 403/04		CN116925043 A
		[13]	A

[51]	C07D 401/04	[11]	40096038
	C07D 213/53		EP4204399 A1
		[13]	A

[51]	C07D 401/04	[11]	40096087
			CN116710440 A
		[13]	A
[25]	ZH		
[21]	62023084630.0	[22]	27.12.2023
[86]	30.12.2021 PCT/CN2021/143140		
[87]	07.07.2022 WO2022/143911		
[30]	31.12.2020 CN,202011623062.X		
[54]	PLASMIN INHIBITOR, AND PREPARATION METHOD THEREFOR AND APPLICATION THEREOF 一種纖溶酶抑制劑、其製備方法及應用		
[71]	SCINNOHUB PHARMACEUTICAL CO., LTD NO. 15, GAOPENG AVENUE, HIGH-TECH DEVELOPMENT ZONE CHENGDU, SICHUAN, 610041 CHINA		
[72]	ANLE YANG SEN JI ZHI WANG HAO WANG DEWEI ZHANG XIAO WANG HUAN SHEN JIE XIANG JIALING XIAN YAN WANG XIAO HU XIAODONG ZHANG JUN TANG		
[74]	FEDERATION OF HONG KONG INDUSTRIES 31/F, Billion Plaza 8 Cheung Yue Street, Cheung Sha Wan, Kowloon HONG KONG		

[51] C07D 401/06 [11] 40095793
C07D 231/14 EP4198024 A1
[13] A

[51] C07D 401/10 [11] 40096094
CN117083268 A
[13] A

[25] EN

[21] 62023084644.1 [22] 27.12.2023

[86] 13.07.2021 PCT/CN2021/106028

[87] 22.09.2022 WO2022/193499

[30] 16.03.2021 CN, PCT/CN2021/081177

[54] AMINO HETEROARYL COMPOUNDS AND COMPOSITIONS

氨基雜芳基化合物和組合物

[71] ANRUI BIOMEDICAL TECHNOLOGY (GUANGZHOU) CO., LTD.

安銳生物醫藥科技(廣州)有限公司

Room 901, Building 2

188 Kaiyuan Avenue Laidi Innovation Incubator, Huangpu

District, Guangzhou, Guangdong 510530

CHINA

[72] CHENG, Dai 成岱

DING, Qiang 丁強

[74] Mark Wong & Associates Limited

705A Tung Ning Building

249-253 Des Voeux Road Central

HONG KONG

[51] C07D 401/12 [11] 40095793
C07D 231/14 EP4198024 A1
[13] A

[51] C07D 401/12 [11] 40095795
C07D 213/61 CN116854630 A
[13] A

[51] C07D 401/12 [11] 40096002
CN117120424 A
[13] A

[25] KR

[21] 62023084214.3 [22] 16.12.2023

[86] 01.04.2022 PCT/KR2022/004702

[87] 06.10.2022 WO2022/211573

- [30]01.04.2021 KR,10-2021-0042821
30.03.2022 KR,10-2022-0039968
- [54]PYRIMIDINE DERIVATIVE HAVING PROTEIN KINASES INHIBITORY ACTIVITY, AND THERAPEUTIC PHARMACEUTICAL COMPOSITION COMPRISING SAME
具有抑制蛋白激酶活性的嘧啶衍生物和包括其的治療藥物組合
- [71]THERAPEX CO., LTD.
泰拉佩克斯有限公司
3Floor
6, Jeongui-ro 7-gil, Songpa-gu, Seoul, 05835
REPUBLIC OF KOREA

INDUSTRY-ACADEMIC COOPERATION FOUNDATION, YONSEI UNIVERSITY
延世大學校產學協力團
50, Yonsei-ro, Seodaemun-gu, Seoul, 03722
REPUBLIC OF KOREA
- [72]SIM, TAE BO 沈台輔
CHO, BYOUNG CHUL 趙炳哲
CHO, HAN NA 趙韓羅
SENGUPTA, SANDIP 山迪普·三古柏塔
MALLA REDDY, GANNARAPU 甘納拉普·馬拉·萊迪
KIM, YOUNG HOON 金榮薰
- [74]JEAC I.P. AGENT COMPANY
Rm. B171, 1/F, Oxford Factory Bldg.
42-46 Wang Lung St., Tsuen Wan
HONG KONG

[51]C07D 401/14[11]40095795
C07D 213/61CN116854630 A
[13]A

[51]C07D 401/14[11]40095819
C07D 403/04CN116925043 A
[13]A

[51]C07D 401/14[11]40096032
C07D 471/04EP4196476 A1
[13]A

[51]C07D 401/14[11]40096070
A61K 31/519EP4291197 A1
[13]A

- [51] C07D 401/14 [11] 40096095
CN116997545 A
[13] A
- [25] ZH
- [21] 62023084645.8 [22] 27.12.2023
- [86] 23.03.2022 PCT/CN2022/082485
- [87] 29.09.2022 WO2022/199611
- [30] 23.03.2021 CN,202110306983.1
02.11.2021 CN,202111287417.7
- [54] HETEROCYCLE SUBSTITUTED KETONE DERIVATIVE, AND COMPOSITION
AND MEDICINAL USE THEREOF
雜環取代的甲酮類衍生物、其組合物及醫藥上的用途
- [71] SHANGHAI HAIYAN PHARMACEUTICAL TECHNOLOGY CO., LTD.
上海海雁医药科技有限公司
No. 8, Lane 67, Libing Road, China (Shanghai) Pilot Free
Trade Zone
Pudong New Area, Shanghai 201203
CHINA
中國
上海市浦东新区中国(上海)自由贸易试验区
李冰路 67 弄 8 号 邮编: 201203
- YANGTZE RIVER PHARMACEUTICAL GROUP CO., LTD.
扬子江药业集团有限公司
1 South Yangtze River Road
Taizhou, Jiangsu 225321
CHINA
中國
江苏省泰州市扬子江南路 1 号 邮编: 225321
- [72] ZHU, Weixing 朱卫星
LIU, Qiang 刘强
HAO, Xuhui 郝旭辉
CHEN, Yonggang 陈永刚
LI, Shaobo 李少博
HE, Shanghua 何尚华
HUANG, Xiaotian 黄霄天
ZHAO, Zhiming 赵志明
- [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] C07D 403/04 [11] 40095819
C07D 401/14 CN116925043 A
C07D 401/04

C07D 403/14
C07D 409/14
C07D 413/14
C07D 417/04
C07D 417/14
C07D 471/04
C07C 317/44
A01N 43/653
A01N 43/713
A01N 47/04
A01P 7/00
A01P 5/00
A61K 31/506
A61K 31/444
A61K 31/4439
A61P 33/14
C07C 65/21
C07C 69/92
C07C 255/46
C07C 323/62

[13] A

[25] ZH

[21] 42023084330.2 [22] 20.12.2023

[30] 12.04.2018 EP,18167084.5
29.11.2018 EP,18209259.3
07.08.2018 CN,PCT/CN2018/099141

[54] HETEROARYL-TRIAZOLE COMPOUNDS
雜芳基-三唑化合物

[71] BAYER AKTIENGESELLSCHAFT
KAISER-WILHELM-ALLEE 1
51373 LEVERKUSEN
GERMANY

[72] ARLT, Alexander
HALLENBACH, Werner
SCHWARZ, Hans-Georg
FÜSSLEIN, Martin
WROBLOWSKY, Heinz-Juergen
LINKA, Marc
EILMUS, Sascha
ILG, Kerstin
GÖRGENS, Ulrich
DAMIJONAITIS, Arunas, Jonas
CANCHO GRANDE, Yolanda
EBBINGHAUS-KINTSCHER, Ulrich
JESCHKE, Peter
HA, Weijie
HEISLER, Iring
TURBERG, Andreas

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

Wanchai
HONG KONG

[51]	C07D 403/06	[11]	40095793
	C07D 231/14		EP4198024 A1
		[13]	A

[51]	C07D 403/12	[11]	40095793
	C07D 231/14		EP4198024 A1
		[13]	A

[51]	C07D 403/14	[11]	40095793
	C07D 231/14		EP4198024 A1
		[13]	A

[51]	C07D 403/14	[11]	40095819
	C07D 403/04		CN116925043 A
		[13]	A

[51]	C07D 403/14	[11]	40096014
			CN116848104 A
		[13]	A

[25] ZH

[21] 62023084236.6 [22] 18.12.2023

[86] 09.02.2022 PCT/CN2022/075714

[87] 18.08.2022 WO2022/171140

[30] 09.02.2021 CN,202110182307.8

[54] PRODRUG COMPOUND, PREPARATION METHOD THEREFOR AND USE THEREOF
一種前藥化合物及其製備方法和用途

[71] MINGHUI PHARMACEUTICAL (HANGZHOU) LIMITED

明慧醫藥(杭州)有限公司

Suite 4-401, Building 4

Hexiang Technology Center

Qiantang New Area

Hangzhou, Zhejiang 310018

CHINA

MINGHUI PHARMACEUTICAL (SHANGHAI) LIMITED

明慧醫藥(上海)有限公司

Suite 6305, Building 6

338 Jialilue Road

China (Shanghai) Pilot Free Trade Zone

Pudong New Area, Shanghai 201203
CHINA

[72] YAO, Yuanshan 姚元山
LI, Ao 李傲
SHI, Junwei 施俊巍
CAO, Guoqing 曹國慶

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

[51] C07D 403/14 [11] 40096088
CN117295726 A
[13] A

[25] EN

[21] 62023084636.7 [22] 27.12.2023

[86] 22.04.2022 PCT/EP2022/060644

[87] 27.10.2022 WO2022/223750

[30] 23.04.2021 EP,21170090.1
25.03.2022 CN,PCT/CN2022/083125

[54] HETEROCYCLIC COMPOUNDS
雜環化合物

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

[72] AMOUSSA, Machoud 馬丘德·阿穆薩
BENZ, Joerg 約爾格·本茲
BRIAN, Niels Kevin 尼爾斯·凱文·布萊恩
FRISTON, Kallie 考莉·弗里斯頓
GIROUD, Maude 莫德·吉魯
GRETHER, Uwe 烏偉·格雷瑟
GROEBKE ZBINDEN, Katrin 卡特里·格勒布科茨賓登
HORNSPERGER, Benoit 伯努瓦·霍恩斯普格
KROLL, Carsten 卡斯滕·卡羅爾
KUHN, Bernd 伯德·庫茵
LEAKE, Camiel John 卡米爾·約翰·利克
MARTIN, Rainer E. 賴納·E·馬丁
NIPPA, David Friedrich Erhard 大衛·弗里德里希·艾哈德·尼帕
O'HARA, Fionn Susannah 芬·蘇珊娜·奧哈拉
PUELLMANN, Bernd 貝恩德·皮爾曼
RICHTER, Hans 漢斯·理查德
RITTER, Martin 馬丁·里特爾
ROMBACH, Didier 迪迪埃·羅姆巴赫

SCHMID, Philipp Claudio 菲利普·克勞迪奧·施密德

ZHANG, Shounan 張守南

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

[51]	C07D 405/06	[11]	40096038
	C07D 213/53		EP4204399 A1
		[13]	A

[51]	C07D 407/06	[11]	40096038
	C07D 213/53		EP4204399 A1
		[13]	A

[51]	C07D 409/14	[11]	40095819
	C07D 403/04		CN116925043 A
		[13]	A

[51]	C07D 413/04	[11]	40096038
	C07D 213/53		EP4204399 A1
		[13]	A

[51]	C07D 413/12	[11]	40095793
	C07D 231/14		EP4198024 A1
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[51]	C07D 413/12	[11]	40096096
	C07D 209/16		EP4200279 A1
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[51]	C07D 413/14	[11]	40095793
	C07D 231/14		EP4198024 A1
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[51]	C07D 413/14	[11]	40095819
	C07D 403/04		CN116925043 A
		[13]	A

[51]	C07D 413/14 A61K 31/4545	[11]	40096071 EP4291187 A1
		[13]	A

[51]	C07D 417/04 C07D 403/04	[11]	40095819 CN116925043 A
		[13]	A

[51]	C07D 417/12 C07D 231/14	[11]	40095793 EP4198024 A1
		[13]	A

[51]	C07D 417/14 C07D 231/14	[11]	40095793 EP4198024 A1
		[13]	A

[51]	C07D 417/14 C07D 403/04	[11]	40095819 CN116925043 A
		[13]	A

[51]	C07D 451/02 C07D 231/14	[11]	40095793 EP4198024 A1
		[13]	A

[51]	C07D 471/04 C07D 487/04	[11]	40095801 CN117164590 A
		[13]	A

[51]	C07D 471/04 C07D 403/04	[11]	40095819 CN116925043 A
		[13]	A

[51]	C07D 471/04 C07D 498/04	[11]	40095873 EP4201939 A1
		[13]	A

[51] C07D 471/04 [11] 40095968
A61K 31/4985 CN A
A61P 35/00
[13] A

[25] ZH

[21] 62023084058.4 [22] 13.12.2023

[86] 20.05.2022 PCT/CN2022/094124

[87] 24.11.2022 WO2022/242750

[30] 21.05.2021 CN,202110550437.2
24.05.2021 CN,202110562428.5
03.08.2021 CN,202110885041.3
12.11.2021 CN,202111331120.6
25.01.2022 CN,202210084201.9

[54] PIPERAZINE DERIVATIVE AND USE THEREOF IN MEDICINE
哌嗪衍生物及其在醫藥上的應用

[71] CHENGDU BAIYU PHARMACEUTICAL CO., LTD.
成都百裕制药股份有限公司
中國
611130 四川省成都市高新区科园南路 88 号
天府生命科技园 B7-10 楼

[72] Yonggang WEI 魏用刚
Yuqin ZHU 朱钰沁
Hongzhu CHU 楚洪柱
Fei YE 叶飞
Wutong DENG 邓梧桐
Wei LIU 刘伟
Yi SUN 孙毅

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

[51] C07D 471/04 [11] 40096032
C07D 498/04 EP4196476 A1
A61K 31/4188
C07D 209/04
C07D 243/36
C07D 401/14
[13] A

[25] EN

[21] 62023084327.3 [22] 20.12.2023

[86] 12.08.2021 PCT/IN2021/050776

[87] 17.02.2022 WO2022/034616

[30] 12.08.2020 US,202063064576P

[54] METHOD AND COMPOUND FOR USE, IN TREATING AND/OR PREVENTING
NETOSIS
用於治療和/或預防 NETOSIS 的方法和化合物

[71] JUBILANT EPIPAD LLC
1430 Route 206, Suite 110
Bedminster NJ 07921
UNITED STATES OF AMERICA

[72] KAZMI, Syed M I
RAJAGOPAL, Sridharan
SIVANANDAN, Dhanalakshmi

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

[51] C07D 471/04 [11] 40096076
C07D 215/40 EP4204401 A1
[13] A

[51] C07D 471/10 [11] 40095793
C07D 231/14 EP4198024 A1
[13] A

[51] C07D 471/10 [11] 40096093
A61K 31/438 EP4274572 A1
[13] A

[51] C07D 473/32 [11] 40095967
A61K 31/52 CN A
A61P 35/00
[13] A

[25] ZH

[21] 62023084057.6 [22] 13.12.2023

[86] 23.09.2022 PCT/CN2022/120890

[87] 30.03.2023 WO2023/046072

[30] 23.09.2021 CN,202111112867.2

[54] CRYSTAL FORM OF IMIDAZOLINONE DERIVATIVE
咪唑啉酮衍生物的晶型

[71] CHENGDU BAIYU PHARMACEUTICAL CO., LTD.
成都百裕制药股份有限公司
中國

611130 四川省成都市高新区科园南路 88 号
天府生命科技园 B7-10 楼

[72] Xuezhen XU 许学珍
Feiquan LEI 雷飞全
Lvxue HE 何吕学
Yonggang WEI 魏用刚
Yi SUN 孙毅

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

[51] C07D 487/04 [11] 40095793
C07D 231/14 EP4198024 A1

[13] A

[51] C07D 487/04 [11] 40095801
C07D 471/04 CN117164590 A
C07D 519/00
A61K 31/5377
A61P 35/00
A61P 35/02

[13] A

[25] ZH

[21] 42023084052.2 [22] 13.12.2023

[54] FUSED PYRIMIDINE DERIVATIVE AND APPLICATION THEREOF
稠合嘧啶類衍生物及其應用

[71] Shenyang Pharmaceutical University
瀋陽藥科大學
103 Wenhua Road, Shenhe District
Shenyang City, Liaoning Province, 110016
CHINA

3D BioOptima
蘇州聖蘇新藥開發有限公司
1338 Wuzhong Avenue
Wuzhong district, Suzhou, Jiangsu 215100
CHINA

[72] ZHAO, Yanfang 趙燕芳
HOU, Yunlei 侯雲雷
QI, Yinliang 齊銀良
WANG, Kun 王昆
LONG, Bin 龍彬
XIAO, Mingfei 尚明霏
楊德孝

佟明輝

西治國

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

[51] C07D 487/04 [11] 40095911
EP4192835 A1
[13] A

[25] EN

[21] 62023083073.4 [22] 23.11.2023

[86] 03.08.2021 PCT/IB2021/057089

[87] 10.02.2022 WO2022/029617

[30] 04.08.2020 IN,202041033326

[54] 6-SUBSTITUTED PYRIDAZINE COMPOUNDS AS SMARCA2 AND/OR SMARCA4
DEGRADERS
作為 SMARCA2 和/或 SMARCA4 降解劑的 6-取代的嘧嗪化合物

[71] Aurigene Oncology Limited
39-40 KIADB Industrial Area
Electronic City Phase II
Hosur Road
Bangalore, 560100
INDIA

[72] Chandrasekhar ABBINENI
Susanta SAMAJDAR
Bilash KUILA
Subhendu MUKHERJEE
Suraj TATYASAHEB GORE

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

[51] C07D 487/04 [11] 40095943
A61P 35/00 EP4214210 A1
A61K 31/551
[13] A

[25] EN

[21] 62023083883.6 [22] 09.12.2023

[86] 15.09.2021 PCT/IB2021/058398

[87] 24.03.2022 WO2022/058902

[30] 17.09.2020 US,63/079,604

[54] COMPOUNDS AND COMPOSITIONS AS SPPL2A INHIBITORS
作為 SPPL2A 抑制劑的化合物和組合物

[71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] BRANDL, Trixi
EHRHARDT, Claus
EPPLER, Robert
MARKERT, Christian
RIGOLLIER, Pascal
VELCICKY, Juraj

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

[51] C07D 487/10 [11] 40096016
C07D 487/20 EP4265616 A1
C07D 491/107
A61K 31/519
A61K 31/527
A61P 35/00

[13] A

[25] ZH

[21] 62023084238.2 [22] 18.12.2023

[86] 23.12.2021 PCT/CN2021/140991

[87] 30.06.2022 WO2022/135546

[30] 25.12.2020 CN,202011556213.4

03.06.2021 CN,202110619679.2

[54] SPIROCYCLIC COMPOUND AS KRAS-G12C INHIBITOR

作為 KRAS-G12C 抑制劑的螺環類化合物

[71] Shanghai Euregen Biopharma Co., Ltd.

上海優理惠生醫藥有限公司

Building 10, No. 860, Xinyang Road

Lingang Special Area

China (Shanghai) Pilot Free Trade Zone

Pudong New Area, Shanghai 201422

CHINA

Shanghai Youli Biopharma Co., Ltd.

由理生物醫藥(上海)有限公司

Room 502, Area B, Floor 5

Building 2, No. 58, Xiangke Road

China (Shanghai) Pilot Free Trade Zone

Pudong New Area, Shanghai 201210

CHINA

[72] CHEN, Xuxing 陳旭星

LI, Jing 李京

CHEN, Yanhong 陳艷紅

ZHAO, Zhao 趙兆

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

[51]	C07D 487/14	[11]	40095827
	A61K 31/4985		CN116270645 A
		[13]	A

[51]	C07D 487/14	[11]	40095835
	A61K 31/4985		CN116270646 A
		[13]	A

[51]	C07D 487/14	[11]	40095836
	A61K 31/4985		CN116284011 A
	A61P 19/02		
		[13]	A

[25] ZH

[21] 42023084414.4 [22] 21.12.2023

[30] 16.10.2015 US, 62/242797
15.12.2015 US, 62/267672
29.02.2016 US, 62/301537
20.06.2016 US, 62/352380

[54] PROCESSES FOR THE PREPARATION OF IMIDAZO[1,2-A]PYRROLO[2,3-E]-PYRAZINE COMPOUNDS AND SOLID STATE FORMS THEREOF
製備咪唑並[1,2-A]吡咯並[2,3-E]吡嗪類化合物及其固態形式的方法

[71] AbbVie Inc.
1 NORTH WAUKEGAN ROAD
NORTH CHICAGO, IL 60064
UNITED STATES OF AMERICA

[72] AYMAN D. ALLIAN
JAYANTHY JAYANTH
MOHAMED-ESLAM F. MOHAMED
MATTHEW M. MULHERN
FREDRIK LARS NORDSTROM
AHMED A. OTHMAN
MICHAEL J. ROZEMA
LAKSHMI BHAGAVATULA
PATRICK J. MARROUM
PETER T. MAYER
AHMAD Y. SHEIKH
THOMAS B. BORCHARDT
BEN KLUENDER

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

[51]	C07D 487/20	[11]	40096016
	C07D 487/10		EP4265616 A1
		[13]	A

[51]	C07D 491/048	[11]	40095793
	C07D 231/14		EP4198024 A1
		[13]	A

[51]	C07D 491/052	[11]	40096076
	C07D 215/40		EP4204401 A1
		[13]	A

[51]	C07D 491/107	[11]	40096016
	C07D 487/10		EP4265616 A1
		[13]	A

[51]	C07D 491/22	[11]	40096015
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		[13]	A

[25] ZH

[21]	62023084237.4	[22]	18.12.2023
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[86] 28.01.2022 PCT/CN2022/074825

[87] 04.08.2022 WO2022/161479

[30] 29.01.2021 CN,202110127049.3

[54] TOXIN MOLECULE SUITABLE FOR ANTIBODY-DRUG CONJUGATE
適用於抗體-藥物偶聯物的毒素分子

[71] MINGHUI PHARMACEUTICAL (HANGZHOU) LIMITED
明慧醫藥(杭州)有限公司
Suite 4-401, Building 4
Hexiang Technology Center
Qiantang New Area
Hangzhou, Zhejiang 310018
CHINA

MINGHUI PHARMACEUTICAL (SHANGHAI) LIMITED
明慧醫藥(上海)有限公司
Suite 6305, Building 6

338 Jialilue Road
China (Shanghai) Pilot Free Trade Zone
Pudong New Area, Shanghai 201203
CHINA

- [72] LI, Ao 李傲
CHEN, Yile 陳以樂
CAO, Guoqing 曹國慶
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51]	C07D 493/04	[11]	40095979 CN117120446 A
		[13]	A
[25]	EN		
[21]	62023084074.1	[22]	13.12.2023
[86]	11.02.2022 PCT/US2022/016137		
[87]	18.08.2022 WO2022/174048		
[30]	12.02.2021 US,63/148,755		
[54]	SUGAR DERIVED LIPID NANOMATERIALS AND USES THEREOF 糖衍生的脂質納米材料及其用途		
[71]	OHIO STATE INNOVATION FOUNDATION 俄亥俄州创新基金会 1524 North High Street Columbus, Ohio 43201 UNITED STATES OF AMERICA		
[72]	DONG, Yizhou 董一洲 ZHANG, Yuebao 张月宝 HOU, Xucheng 侯旭成		
[74]	BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED Suite 617, Lakeside 2 No. 10 Science Park West Avenue, Hong Kong Science Park, Shatin, N.T. HONG KONG		

[51]	C07D 495/10 C07D 213/61	[11]	40095795 CN116854630 A
		[13]	A

[51]	C07D 498/04 C07D 498/08 C07D 498/20 C07D 513/04	[11]	40095873 EP4201939 A1
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	C07D 471/04		
	A61K 31/5513		
	A61K 31/553		
	A61K 31/554		
	A61K 31/5383		
	A61P 35/00		
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[25]	EN		
[21]	42023084649.5	[22]	27.12.2023
[30]	13.04.2018 GB,201806132		
	23.11.2018 GB,201819136		
[54]	BCL6 INHIBITORS		
	BCL6 抑制劑		
[71]	CANCER RESEARCH TECHNOLOGY LIMITED		
	2 Redman Place, London E20 1JQ		
	UNITED KINGDOM		
	THE INSTITUTE OF CANCER RESEARCH: ROYAL CANCER HOSPITAL		
	123 Old Brompton Road, London SW7 3RP		
	UNITED KINGDOM		
[72]	BELLENIE, Benjamin Richard		
	CHEUNG, Kwai Ming Jack		
	DAVIS, Owen Alexander		
	HOELDER, Swen		
	HUCKVALE, Rosemary		
	COLLIE, Gavin		
	MENICONI, Mirco		
	BRENNAN, Alfie		
	LLOYD, Matthew Garth		
[74]	CHINAHONGKONG IP LIMITED		
	1502, 15/F, Capital Centre		
	151 Gloucester Road, Wanchai		
	HONG KONG		
[51]	C07D 498/04	[11]	40096032
	C07D 471/04		EP4196476 A1
		[13]	A
[51]	C07D 498/08	[11]	40095873
	C07D 498/04		EP4201939 A1
		[13]	A
[51]	C07D 498/20	[11]	40095873
	C07D 498/04		EP4201939 A1
		[13]	A

[51]	C07D 513/04	[11]	40095873
	C07D 498/04		EP4201939 A1
		[13]	A

[51]	C07D 519/00	[11]	40095793
	C07D 231/14		EP4198024 A1
		[13]	A

[51]	C07D 519/00	[11]	40095801
	C07D 487/04		CN117164590 A
		[13]	A

[51]	C07F 1/08	[11]	40096038
	C07D 213/53		EP4204399 A1
		[13]	A

[51]	C07F 9/54	[11]	40096038
	C07D 213/53		EP4204399 A1
		[13]	A

[51]	C07F 9/6561	[11]	40095995
	A61K 31/685		CN116323630 A
	A61P 31/12		
	A61P 31/14		
		[13]	A

[25] EN

[21] 62023084204.4 [22] 15.12.2023

[86] 23.08.2021 PCT/US2021/047145

[87] 03.03.2022 WO2022/046631

[30] 24.08.2020 US, 63/069,449

15.10.2020 US, 63/092,386

19.02.2021 US, 63/151,509

[54] PHOSPHOLIPID COMPOUNDS AND USES THEREOF

磷脂化合物及其用途

[71] GILEAD SCIENCES, INC.

吉利德科学公司

333 Lakeside Drive, Foster City, California 94404

UNITED STATES OF AMERICA

美國

加利福尼亚州

72] LAZERWITH, Scott E. S·E·拉泽威斯
MEDLEY, Jonathan William J·W·梅得利
MORGANELLI, Philip A. P·A·摩根纳利
NADUTHAMBI, Devan D·那杜珊比
STRATTON, Thomas P. T·P·斯特拉顿
WANG, Peiyuan 王培源

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] C07H 15/18 [11] 40095989
C07H 7/02 EP4281466 A1
[13] A

51] C07H 7/02 [11] 40095989
C07H 15/18 EP4281466 A1
A61Q 19/00
A61Q 19/08
A61K 31/7028
[13] A

25] EN

21] 62023084193.9 [22] 15.12.2023

86] 20.01.2022 PCT/EP2022/051208

87] 28.07.2022 WO2022/157233

30] 20.01.2021 EP,21305070.1

54] CYCLIC GLYCOAMINOACID DERIVATIVES
環狀糖氨基酸衍生物

71] TFCHEM
TF 化学公司
Pharma Parc II, Voie de l'Innovation
Batiment C 27100 VAL-DE- REUIL
FRANCE

72] DELIENCOURT GODEFROY, Géraldine G·德里安古戈德佛罗伊
LEGOEDEC, Jocelyne J·乐高埃德克
LOPES, Lénaïg L·洛普斯

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

[51] C07J 63/00 [11] 40095922
A61K 39/39 EP4259814 A2
[13] A

[51] C07J 73/00 [11] 40095814
CN116813686 A
[13] A

[25] ZH

[21] 42023084235.3 [22] 18.12.2023

[54] ASYMMETRIC SYNTHESIS METHOD OF 7-OXOTRIPTOPHENOLIDE AND USE
THEREOF

一種 7-氧代雷酚內酯的不對稱合成方法及其用途

[71] CINKATE PHARMACEUTICAL INTERMEDIATES CO., LTD.

欣凱醫藥化工中間體(上海)有限公司

3F, Building 3

No.67 Libing Road

China (Shanghai) Pilot Free Trade Zone

Pudong New Area, Shanghai 201203

CHINA

[72] XIAO, FEI 肖飛

WANG, CHENG 王誠

ZHANG, PENG 張鵬

JIAO, MINGKUN 焦明坤

ZHANG, YUYU 張瑜瑜

NIU, YING 牛穎

QIU, BO 仇波

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

[51] C07K 1/13 [11] 40095957
A61K 51/08 EP4192524 A2
[13] A

[51] C07K 14/005 [11] 40095892
CN116249708 A
[13] A

[25] EN

[21] 62023081293.0 [22] 24.10.2023

[86] 26.05.2021 PCT/US2021/034282

[87] 02.12.2021 WO2021/242879

[30] 27.05.2020 US, 63/030,431

- [54]

LIVE ATTENUATED STRAINS OF FOOT AND MOUTH DISEASE MODIFIED BY DEOPTIMIZATION AND USES THEREOF

通過去優化修飾的口蹄疫活減毒毒株及其用途
- [71]

THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF AGRICULTURE

美国农业部

1400 Independence Ave. S.W.

Washington, District of Columbia 20250

UNITED STATES OF AMERICA

CODAGENIX INC.

科达金尼克斯有限公司

3 Bioscience Park Drive

Farmingdale, New York 11735-0176

UNITED STATES OF AMERICA
- [72]

DE LOS SANTOS, Teresa B. T·B·德洛斯桑托斯

RIEDER, Aida E. A·E·里德

DIAZ-SAN SEGUNDO, Fayna C. F·C·迪亚斯圣塞贡多

KLOC, Anna A·克洛克

COLEMAN, John R. J·R·克鲁姆

MUELLER, Steffen S·穆勒

MEDINA, Gisselle N. G·N·梅迪娜
- [74]

HKIPA Limited

Unit 230, 2/F, Building 12W,

No. 12 Science Park West Avenue,

Phase 3, Hong Kong Science Park,

Pak Shek Kok, N.T.,

Hong Kong

- [51]

C07K 14/005

C12N 15/86

C12N 15/10
- [11]

40096035

EP4200316 A1
- [13]

A
- [25]

EN
- [21]

62023084334.9
- [22]

20.12.2023
- [86]

20.08.2021 PCT/GB2021/052160
- [87]

24.02.2022 WO2022/038367
- [30]

21.08.2020 GB,2013058.9

09.07.2021 GB,2109962.7
- [54]

PROCESS FOR MAKING A RECOMBINANT AAV LIBRARY

重組 AAV 文庫的製作工藝
- [71]

Oxford Genetics Limited

Medawar Centre

Robert Robinson Avenue

Oxford, OX4 4HG

UNITED KINGDOM

Oxford University Innovation Limited
Buxton Court
3 West Way
Oxford, OX2 0JB
UNITED KINGDOM

[72] Ryan CAWOOD
Weiheng SU
Thomas Augustus PAYNE

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

[51] C07K 14/005
C12N 7/00

[11] 40096101
EP4211232 A1

[13] A

[51] C07K 14/08
A61K 35/76
A61K 39/12
A61P 31/14

[11] 40095899
EP4273155 A1

[13] A

[25] ZH

[21] 62023082438.0

[22] 09.11.2023

[86] 21.12.2021 PCT/CN2021/139930

[87] 07.07.2022 WO2022/143282

[30] 30.12.2020 CN,202011606203.7
30.12.2020 CN,202011606268.1

[54] NOROVIRUS VIRUS-LIKE PARTICLE, IMMUNE COMPOSITION, OR KIT,
AND USE THEREOF
諾如病毒病毒樣顆粒、免疫組合物或試劑盒及其用途

[71] GRAND THERAVAC LIFE SCIENCE (NANJING) CO., LTD.
远大赛威信生命科学(南京)有限公司
中國
江苏省南京市浦口区江北新区
磐固路16号 210032

[72] LI, Jianqiang 李建强
GE, Jun 葛君
WANG, Xiaodong 王晓东
TAN, Changyao 谭昌耀
REN, Sulin 任苏林
ZHOU, Tong 周童
GU, Yue 顾月
CHEN, Yue 陈悦

HUANG, Hongying 黄红颖

CHEN, Xiaoxiao 陈晓晓

[74] 泛華偉業(香港)有限公司
香港
香港西环干诺道西 70-72
金佑商业大厦 19 楼 C/19

[51]	C07K 14/165	[11]	40095999
	A61K 39/12		EP4199962 A1
		[13]	A

[51]	C07K 14/165	[11]	40096000
	A61K 39/12		EP4200317 A1
	A61P 31/14		
	A61K 39/00		
		[13]	A

[25] EN

[21] 62023084211.9 [22] 16.12.2023

[86] 23.08.2021 PCT/US2021/047149

[87] 03.03.2022 WO2022/046633

[30] 24.08.2020 US,63/069,171

04.05.2021 US,63/184,155

14.05.2021 US,63/189,044

25.06.2021 US,63/215,092

[54] COVID-19 VACCINES WITH TOCOPHEROL-CONTAINING SQUALENE
EMULSION ADJUVANTS

含有含生育酚的角鯊烯乳劑佐劑的 COVID-19 疫苗

[71] Sanofi Pasteur Inc.
Discovery Drive, Swiftwater, PA 18370
UNITED STATES OF AMERICA

GlaxoSmithKline Biologicals S.A.

Rue de l'Institut, 89, 1330 Rixensart

BELGIUM

[72] ANOSOVA, Natalie
AUSAR, Salvador Fernando
BERRY, Catherine
BOUDET, Florence
BREUER, Thomas
CASIMIRO, Danilo
CHICZ, Roman M.
DAYAN, Gustavo
DE BRUYN, Guy
DIAZGRANADOS, Carlos
FU, Tong-Ming
GARINOT, Marie

GRADY, Lorry
GURUNATHAN, Sanjay
KALNIN, Kirill
KHRAMTSOV, Nikolai
LECOUTURIER, Valérie
RAHMAN, Nausheen
RUIZ, Sophie
SAVARINO, Stephen
SRIDHAR, Saranya
SRIVASTAVA, Indresh K.
TARTAGLIA, James
TIBBITTS, Timothy

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

[51]	C07K 14/47 A61K 39/395	[11]	40095812 CN116785426 A
		[13]	A

[51]	C07K 14/47 A61K 38/50	[11]	40095924 EP4199957 A1
		[13]	A

[51]	C07K 14/47 A61K 39/00	[11]	40096037 EP4196153 A2
		[13]	A

[51]	C07K 14/47 A61K 38/00 C12N 9/16	[11]	40096059 EP4255921 A2
		[13]	A

[25] EN

[21] 62023084372.9 [22] 20.12.2023

[86] 06.12.2021 PCT/US2021/062042

[87] 09.06.2022 WO2022/120278

[30] 04.12.2020 US, 63/121,336

[54] TREATMENT OF SPINAL CORD INJURY WITH PTEN INHIBITOR
用 PTEN 抑制劑治療脊髓損傷

[71] Kolon TissueGene, Inc.
9713 Key West Ave. Suite 300
Rockville MD 20850
UNITED STATES OF AMERICA

[72] NOH, Moon Jong
AHN, Kwangwook

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

[51]	C07K 14/47 C12N 7/00	[11]	40096101 EP4211232 A1
		[13]	A

[51]	C07K 14/575 A61K 38/22	[11]	40095935 EP4192853 A1
		[13]	A

[25] EN

[21] 62023083869.5 [22] 08.12.2023

[86] 05.08.2021 PCT/EP2021/071873

[87] 10.02.2022 WO2022/029231

[30] 07.08.2020 EP,20189966.3

[54] SOLUBLE NPY2 RECEPTOR AGONISTS
可溶 NPY2 受體激動劑

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

[72] HAEBEL, Peter
BRENNAUER, Albert
PETERS, Stefan
MADSEN, Charlotte, Stahl
PEDERSEN, Søren, Ljungberg

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

[51]	C07K 14/705 C12N 5/0783	[11]	40095894 EP4259783 A1
		[13]	A

[51]	C07K 14/705	[11]	40095930
	C12N 5/0783		EP4281548 A1
		[13]	A

[51]	C07K 14/725	[11]	40095894
	C12N 5/0783		EP4259783 A1
		[13]	A

[51]	C07K 14/725	[11]	40095903
	C12N 5/0783		EP4267723 A1
		[13]	A

[51]	C07K 14/74	[11]	40095894
	C12N 5/0783		EP4259783 A1
		[13]	A

[51]	C07K 14/74	[11]	40095903
	C12N 5/0783		EP4267723 A1
		[13]	A

[51]	C07K 16/00	[11]	40096050
	A61K 47/68		EP4225378 A1
		[13]	A

[51]	C07K 16/00	[11]	40096091
	C12N 9/02		EP4214308 A1
		[13]	A

[51]	C07K 16/08	[11]	40095854
	C12N 15/13		CN117247944 A
		[13]	A

[51]	C07K 16/10	[11]	40095869
	A61K 39/42		CN116327926 A
		[13]	A

[51] C07K 16/10 [11] 40096057
A61K 39/42 CN116390944 A
A61P 25/18
[13] A

[25] EN
[21] 62023084368.7 [22] 20.12.2023

[86] 28.05.2021 PCT/EP2021/064364
[87] 02.12.2021 WO2021/239956
[30] 28.05.2020 EP,20305561.1

[54] ANTI-HERV-W ENVELOPE PROTEIN ANTIBODY FOR USE IN THE
TREATMENT OF PSYCHOTIC DISEASES
用於治療精神病的抗 HERV-W 包膜蛋白抗體

[71] GENEURO SA
吉纳罗公司
Chemin du Pré-Fleuri 3
1228 PLAN-LES-OUATES
SWITZERLAND

FONDAMENTAL
丰达曼塔尔公司
Hôpital Albert Chenevier Pôle Psychiatrie
40 rue de Mesly, 94000 CRETEIL
FRANCE

[72] LEBOYER, Marion M·莱博耶
PERRON, Hervé H·佩荣

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

[51] C07K 16/18 [11] 40095812
A61K 39/395 CN116785426 A
[13] A

[51] C07K 16/18 [11] 40095919
A61K 39/395 EP4196162 A1
[13] A

[51] C07K 16/24 [11] 40095810
C07K 16/28 CN116333114 A
[13] A

[25] ZH
[21] 42023084111.6 [22] 14.12.2023

- [30] 18.05.2012 US, 61/649,147
15.03.2013 US, 61/792,619
- [54] ST2 ANTIGEN BINDING PROTEINS
ST2 抗原結合蛋白
- [71] AMGEN INC.
安进公司
One Amgen Center Drive, Thousand Oaks, California 91320-1799
UNITED STATES OF AMERICA
- [72] SMITH, Dirk Elliott 德克·艾略特·史密斯
FOLTZ, Ian 伊恩·弗尔兹
KING, Chadwick Terence 查德威克·塔伦斯·金
LIM, Ai Ching 林爱清
CLARK, Rutilio 路蒂里欧·克拉克
COMEAU, Michael Rene 迈克尔·勒内·科莫
KETCHEM, Randal Robert 兰德尔·罗伯特·科什姆
SHI, Donghui 史东辉
MIN, Xiaoshan 闵小山
WANG, Zhulun 王主伦
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG

-
- [51] C07K 16/24 [11] 40096056
CN116438197 A
[13] A
- [25] EN
- [21] 62023084367.9 [22] 20.12.2023
- [86] 04.10.2021 PCT/CA2021/051381
- [87] 14.04.2022 WO2022/073103
- [30] 07.10.2020 CA, 3,095,676
- [54] TRUE HUMAN ANTIBODY SPECIFIC FOR INTERLEUKIN 1 ALPHA (IL-1ALPHA)
白細胞介素 1 α (IL-1 α) 特異性的真正人類抗體
- [71] XBIOTECH INC.
埃克斯生物科技公司
1055 West Hastings Street Suite 300
Vancouver, British Columbia V6E 2E9
CANADA
- [72] SIMARD, John J·西马德
SHIVASWAMY, Sushma 苏什玛·希瓦斯瓦米
KUZMICHEVA, Galina 加林娜·库兹米切瓦
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51]	C07K 16/28 C07K 19/00 C07K 16/46 C12N 15/13 A61K 39/395 A61K 39/00 A61P 35/00 A61P 35/02 A61P 7/00	[11]	40095753 CN117003871 A
		[13]	A
[25]	ZH		
[21]	42023083057.2	[22]	23.11.2023
[54]	ANTIBODIES BINDING BCMA AND CD3 AND USES THEREOF 結合 BCMA 和 CD3 的抗體及其用途		
[71]	BEIJING MABWORKS BIOTECH CO., LTD ROOM 2505, TOWER 1 NO. 2 SOUTH RONGHUA ROAD, ECONOMIC-TECHNOLOGICAL DEVELOPMENT AREA, DAXING DISTRICT, BEIJING 100176 CHINA		
[72]	LIU, FANGJIE LI, JIANGMEI HU, WENQI LI, FENG		
[74]	GLOBAL IP AGENT COMPANY LIMITED 9/F., GOODWILL INDUSTRIAL BUILDING 36-44 PAK TIN PAR STREET, TSUEN WAN HONG KONG		

[51]	C07K 16/28 C07K 16/24	[11]	40095810 CN116333114 A
		[13]	A

[51]	C07K 16/28 C12N 15/13 C12N 15/85 C12N 5/10 A61K 47/68 A61K 31/4745 A61P 35/00	[11]	40095865 CN116333135 A
		[13]	A
[25]	ZH		
[21]	42023084615.6	[22]	27.12.2023
[30]	24.12.2021 CN,202111602429.4 10.11.2022 CN,202211408028.X		

- [54] ANTI-FR α ANTIBODY AND ANTIBODY DRUG CONJUGATE AND USE THEREOF
抗 FR α 抗體及其抗體藥物偶聯物和用途
- [71] BIO-THERA SOLUTIONS, LTD.
百奧泰生物製藥股份有限公司
中國
廣東省廣州市高新技術產業開發區科學城開源大道 11 號
A6 棟第五層
- [72] 湯偉佳
麥思琪
周鑫
嚴輝
李碩旭
范建軍
沈靜宜
梁世德
俞金泉
李勝峰
- [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] C07K 16/28 [11] 40095886
A61K 39/395 EP4164689 A2
[13] A
-

- [51] C07K 16/28 [11] 40095890
C07K 16/30 EP4165084 A1
[13] A
- [25] EN
- [21] 62023080787.2 [22] 13.10.2023
- [86] 14.06.2021 PCT/IL2021/050713
- [87] 23.12.2021 WO2021/255723
- [30] 14.06.2020 US,US202063038828P
- [54] MULTIFUNCTIONAL IMMUNOTHERAPEUTIC MONOCLONAL ANTIBODY
COMPLEXES AND CONJUGATES
多功能免疫治療單克隆抗體複合物和綴合物
- [71] Slavin, Shimon
14 Lilienblum Street
6513116 Tel Aviv
ISRAEL
- [72] Slavin, Shimon
- [74] BAIRUI PATENT & TRADEMARK OFFICE LIMITED
Room 1825, 18th V. Heun Building

138 Queen's Road Central, Central
HONG KONG

- [51] C07K 16/28 [11] 40095895
C07K 16/46 EP4200336 A1
C12N 15/13
C12N 15/63
G01N 33/68
G01N 33/574
A61K 39/395
A61K 47/68
A61P 35/00
[13] A
- [25] EN
- [21] 62023082138.6 [22] 02.11.2023
- [86] 23.08.2021 PCT/CN2021/114088
- [87] 03.03.2022 WO2022/042488
- [30] 24.08.2020 CN, PCT/CN2020/110841
30.12.2020 CN, PCT/CN2020/141398
- [54] ANTI-ROR1 ANTIBODIES AND RELATED BISPECIFIC BINDING PROTEINS
抗 ROR1 抗體及相關雙特異性結合蛋白
- [71] EPIMAB BIOTHERAPEUTICS (HK) LIMITED
ROOM 19C, LOCKHART CENTRE
301-307 LOCKHART ROAD, WAN CHAI
HONG KONG
- [72] SHIYONG GONG
KEDONG OUYANG
CHENGBIN WU
DANQING WU
XUAN WU
RUI ZHANG
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

- [51] C07K 16/28 [11] 40095975
CN117157321 A
[13] A
- [25] EN
- [21] 62023084068.3 [22] 13.12.2023
- [86] 23.03.2022 PCT/US2022/021533
- [87] 29.09.2022 WO2022/204274
- [30] 23.03.2021 US, 63/164,873
01.09.2021 US, 63/239,498
09.03.2022 US, 63/318,068

[54] ANTI-TMEM106B ANTIBODIES FOR TREATING AND PREVENTING
CORONAVIRUS INFECTIONS

用於治療和預防冠狀病毒感染的抗 TMEM106B 抗體

[71] ALECTOR LLC

艾莱克特有限责任公司

151 OYSTER POINT BOULEVRD, SUITE 300

SOUTH SAN FRANCISCO, CA 94080

UNITED STATES OF AMERICA

[72] RHINN, HERVE H·莱茵

BROWN, ERIC E·布朗

[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

A61K 35/74

[11] 40096034

EP4196139 A2

[13] A

[51] C07K 16/28

A61K 35/17

[11] 40096039

EP4196135 A1

[13] A

[51] C07K 16/30

C07K 16/42

G01N 33/53

[11] 40095754

EP4182353 A1

[13] A

[25] EN

[21] 42023083103.4

[22] 24.11.2023

[86] 15.07.2021 PCT/IB2021/056417

[87] 20.01.2022 WO2022/013818

[30] 17.07.2020 US,202063053275P

[54] ANTI-IDIOTYPIC ANTIBODIES AGAINST ANTI-KLK2 ANTIBODIES

抗 KLK2 抗體的抗獨特型抗體

[71] Janssen Biotech, Inc.

800/850 Ridgeview Drive

Horsham, PA 19044

UNITED STATES OF AMERICA

[72] AINEKULU, Zemeda

CHEN, Qiang

CHI, Ellen

EDWARDS, Wilson

HUSOVSKY, Matt

LACOMBE, Ann

NGUYEN, Quynh

KIM, Paul H.
ZHOU, Hong Mimi
LEE, John T.

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

[51]	C07K 16/30	[11]	40095890
	C07K 16/28		EP4165084 A1
		[13]	A

[51]	C07K 16/42	[11]	40095754
	C07K 16/30		EP4182353 A1
		[13]	A

[51]	C07K 16/44	[11]	40096046
			EP4267628 A1
		[13]	A

[25] EN

[21] 62023084351.3 [22] 20.12.2023

[86] 22.12.2021 PCT/EP2021/087365

[87] 30.06.2022 WO2022/136582

[30] 22.12.2020 EP,20216744.1

[54] ANTIBODIES SPECIFIC FOR STRUCTURALLY DISORDERED SEQUENCES
對結構無序序列具有特異性的抗體

[71] XL-protein GmbH
Lise-Meitner-Strasse 30
85354 Freising
GERMANY

Technische Universität München
Arcisstr. 21
80333 München
GERMANY

[72] SCHILZ, Jonas
BINDER, Uli
FRIEDRICH, Lars
GEBAUER, Michaela
SCHLAPSCHY, Martin
SKERRA, Arne

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

[51]	C07K 16/46	[11]	40095753
	C07K 16/28		CN117003871 A
		[13]	A

[51]	C07K 16/46	[11]	40095895
	C07K 16/28		EP4200336 A1
		[13]	A

[51]	C07K 16/46	[11]	40095996
			CN116323674 A
		[13]	A
[25]	EN		
[21]	62023084205.1	[22]	15.12.2023
[86]	20.09.2021 PCT/US2021/051047		
[87]	24.03.2022 WO2022/061214		
[30]	21.09.2020 US, 63/080,950		
[54]	PURIFICATION OF MULTISPECIFIC ANTIBODIES		
	多特异性抗体的纯化		
[71]	GENENTECH, INC.		
	基因泰克公司		
	1 DNA WAY, SOUTH SAN FRANCISCO, CA 94080-4990		
	UNITED STATES OF AMERICA		
	美國		
	加利福尼亚州		
[72]	WILLIAMS, Ambrose J. A·J·威廉姆斯		
	XU, Ankai A·徐		
[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 16/46	[11]	40096007
	A61K 39/395		EP4263617 A1
	A61P 25/28		
	A61P 27/02		
		[13]	A
[25]	EN		
[21]	62023084224.2	[22]	18.12.2023
[86]	17.12.2021 PCT/IB2021/061971		
[87]	23.06.2022 WO2022/130341		

- [30] 18.12.2020 US, 63/127,408
- [54] TETRAVALENT FZD AND WNT CO-RECEPTOR BINDING ANTIBODY MOLECULES AND USES THEREOF
四價 FZD 和 WNT 共受體結合抗體分子及其用途
- [71] Antlera Therapeutics Inc.
2400-333 Bay Street, P.O. Box 20, Ico Fasken Martineau
Toronto, Ontario M5H 2T6
CANADA
- [72] ANGERS, Stephane
SIDHU, Sachdev
BLAZER, Levi
ADAMS, Jarrett
SESHAGIRI, Somasekar
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG
-

- [51] C07K 19/00 [11] 40095753
C07K 16/28 CN117003871 A
[13] A
-

- [51] C07K 19/00 [11] 40095937
C12N 15/81 EP4208555 A1
[13] A
-

- [51] C07K 5/12 [11] 40095957
A61K 51/08 EP4192524 A2
[13] A
-

- [51] C08F 2/38 [11] 40095951
CN116368159 A
[13] A

[25] EN

- [21] 62023084032.9 [22] 13.12.2023

[86] 01.09.2021 PCT/US2021/048684

[87] 10.03.2022 WO2022/051376

[30] 01.09.2020 US, 63/073388

[54] PROCESS AND CATALYSTS FOR HYDROGEN MEDIATED ANIONIC POLYMERIZATION OF CONJUGATED DIENES AND LIQUID POLYMERS THEREOF

用於使共軛二烯及其液體聚合物進行氫介導的陰離子聚合的方法和催化劑

[71] ALBEMARLE CORPORATION
4350 CONGRESS STREET, SUITE 700
CHARLOTTE, NC 28209-4953
UNITED STATES OF AMERICA

[72] LAYMAN, JR., William J.

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

[51]	C08F 212/08	[11]	40095820
	C08J 3/11		CN116333348 A
		[13]	A

[51]	C08F 222/08	[11]	40095820
	C08J 3/11		CN116333348 A
		[13]	A

[51]	C08J 3/075	[11]	40095820
	C08J 3/11		CN116333348 A
		[13]	A

[51]	C08J 3/11	[11]	40095820
	C08J 3/075		CN116333348 A
	C08F 222/08		
	C08F 212/08		
	A61F 6/20		
	A61L 31/04		
	A61L 31/14		
	C08L 35/06		
		[13]	A

[25] ZH

[21]	42023084332.8	[22]	20.12.2023
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[30] 17.10.2013 US, 61/892,404

[54] COMPOSITIONS AND METHODS RELATING TO AN OCCLUSIVE POLYMER
HYDROGEL

涉及閉塞聚合物水凝膠的組合物和方法

[71] LISSNER, Elaine
伊萊恩·萊斯納
1145 Hearst Ave.
Berkeley, CA 94702
UNITED STATES OF AMERICA

[72] LISSNER, Elaine 伊萊恩·萊斯納
DEPINTO, Jeffery 杰弗瑞·德品朵

TEMPLER, David 大卫·邓普勒

NIKITENKO, Antonina 安东尼娜·尼基坚科

WALLER, Donald 唐纳德·沃勒

BOLICK, David 大卫·博利克

GAMERMAN, Garry 加里·加梅尔曼

[74] HKIPA LIMITED

Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue

Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.

HONG KONG

[51] C08J 3/12 [11] 40095828
C08L 5/08 CN117126431 A
B82Y 40/00

[13] A

[25] ZH

[21] 42023084382.3 [22] 20.12.2023

[30] 26.05.2022 KR,10-2022-0064855

12.05.2023 KR,10-2023-0061856

[54] METHOD OF PREPARING HYALURONIC ACID NANOPARTICLES

透明質酸納米顆粒的製備方法

[71] AMOREPACIFIC CORPORATION

株式会社爱茉莉太平洋

100, Hangang-daero, Yongsan-gu, Seoul, 04386

REPUBLIC OF KOREA

[72] 金赫

宋采娟

崔俊镐

[74] ACCOLADE IP LIMITED

10/F, Fu Fai Comm. Ctr.

27 Hillier Street, Sheung Wan

HONG KONG

[51] C08J 7/06 [11] 40095906
C03C 17/34 EP4188996 A1
C23C 16/04
C23C 16/26
C23C 16/30
A61M 5/31

[13] A

[25] EN

[21] 62023082787.0 [22] 17.11.2023

[86] 28.07.2021 PCT/US2021/043516

[87] 03.02.2022 WO2022/026586

[30] 28.07.2020 US,63/057,595

07.08.2020 US,63/063,207

02.10.2020 US, 63/087,172

24.03.2021 US, 63/165,664

- [54] METHOD AND PACKAGE FOR REDUCING THE DEGRADATION OF A DRUG AND/OR EXCIPIENT, E.G. POLYSORBATE STABILIZER, IN A PHARMACEUTICAL PRODUCT
用於減少藥物和或賦形劑 (例如聚山梨醇酯穩定劑) 在藥物產品中降解的方法和包裝
- [71] SiO2 Medical Products, Inc.
SIO2 醫藥產品公司
2250 Riley Street
Auburn, AL 36832
UNITED STATES OF AMERICA
- [72] ABRAMS, Robert S. R·S·阿伯拉姆斯
WEIKART, Christopher C·维卡普特
- [74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
No. 160 Gloucester Road, Wanchai
HONG KONG
-

- [51] C08J 9/00 [11] 40095809
H01M 10/653 CN116284946 A
H01M 10/625
H01M 10/0525
C08L 83/07
C08L 83/04
C08L 83/05
C08K 7/28
B65D 77/00

[13] A

[25] ZH

[21] 42023084098.5 [22] 13.12.2023

[30] 08.02.2017 US, 62/456,502

[54] SECONDARY BATTERY PACK WITH IMPROVED THERMAL MANAGEMENT
具有改進的熱管理的二次電池組

[71] ELKEM SILICONES USA CORP.
埃肯有机硅美国公司
Two Tower Center Boulevard
Suite 1601 East Brunswick, NJ 08816
UNITED STATES OF AMERICA

[72] O'NEIL, Virginia V·奥尼尔
HANLEY, Jessica J·汉利
KIHARA, Matthew M·基哈拉
BROWN, Leeanne L·布朗
WATSON, Michael, John M·J·沃森
TIMMONS, Matthew, Paul M·P·蒂蒙斯

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3

Phase 2, Residence Bal-Air
HONG KONG

[51]	C08K 7/28	[11]	40095809
	C08J 9/00		CN116284946 A
		[13]	A

[51]	C08L 25/12	[11]	40095779
	C08L 51/04		EP4219624 A1
		[13]	A

[51]	C08L 35/06	[11]	40095820
	C08J 3/11		CN116333348 A
		[13]	A

[51]	C08L 5/08	[11]	40095828
	C08J 3/12		CN117126431 A
		[13]	A

[51]	C08L 51/04	[11]	40095779
	C08L 25/12		EP4219624 A1
	C08L 69/00		
	F03D 1/06		
	F03D 80/50		
	B29C 73/00		
		[13]	A

[25] EN

[21] 42023083759.3 [22] 06.12.2023

[30] 21.12.2017 EP,17209255.3

[54] USE OF REPAIR AND ASSEMBLY PART OF A WIND TURBINE BLADE
風力渦輪機葉片的維修和組裝零件的應用

[71] INEOS Styrolution Group GmbH
Mainzer Landstraße 50
60325 Frankfurt am Main
GERMANY

[72] Wilhelmus, Bianca
Niessner, Norbert
Eisenträger, Frank
Macintosh, Ken
Forbes, Brian

[74] WANG George G
Flat A 17/F, Tower 7

Fanling Town Centre, NT
HONG KONG

[51]	C08L 69/00	[11]	40095779
	C08L 51/04		EP4219624 A1
		[13]	A

[51]	C08L 83/04	[11]	40095809
	C08J 9/00		CN116284946 A
		[13]	A

[51]	C08L 83/05	[11]	40095809
	C08J 9/00		CN116284946 A
		[13]	A

[51]	C08L 83/07	[11]	40095809
	C08J 9/00		CN116284946 A
		[13]	A

[51]	C09J 7/00	[11]	40095915
	B44C 5/06		GB2613479 A
		[13]	A

[51]	C10L 1/12	[11]	40095772
	F02M 25/025		GB2618100 A
		[13]	A

[51]	C12C 11/11	[11]	40095840
	C12G 3/00		EP4293098 A2
	C12H 1/044		
	C12H 1/07		
		[13]	A

[25] EN

[21] 42023084424.3 [22] 21.12.2023

[30] 31.07.2019 US,201962880827 P

[54] REFINED FERMENTED BEVERAGE, NEUTRALIZATION SYSTEM, IN-LINE
CAUSTIC DOSING SYSTEM, METHOD FOR NEUTRALIZING, AND
CORRESPONDING USES

精製發酵飲料、中和系統、在線苛性鹼定量給料系統、中和方法及相應用途

[71] MARK ANTHONY INTERNATIONAL SRL
1 Haggatt Hall
St. Michael
BARBADOS

[72] FOX, David G.
VIEIRA, Anthony C.
MATTSON, Jacob M.

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

[51]	C12G 3/00	[11]	40095840
	C12C 11/11		EP4293098 A2
		[13]	A

[51]	C12H 1/044	[11]	40095840
	C12C 11/11		EP4293098 A2
		[13]	A

[51]	C12H 1/07	[11]	40095840
	C12C 11/11		EP4293098 A2
		[13]	A

[51]	C12M 1/00	[11]	40096082
	C12N 15/85		CN116348583 A
	C12N 5/0783		
	C12N 5/10		
	A61K 48/00		
		[13]	A

[25] EN

[21]	62023084622.7	[22]	27.12.2023
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[86] 26.05.2021 PCT/US2021/034251

[87] 02.12.2021 WO2021/242857

[30] 26.05.2020 US,63/030,025

[54] DEVICES AND METHODS FOR TRANSFECTION
用於轉染的裝置和方法

[71] TRANSCYTOS, LLC
川赛托斯有限责任公司
21 Main Street, Suite 2, Sturbridge, Massachusetts 01566
UNITED STATES OF AMERICA

[72] PROHASKA, Otto J. 奥托·J·普罗哈斯卡
FASCHING, Rainer 莱纳·法辛

OLCAYTUG, Fethi I. 费蒂·I·奥尔凯图格

O'KEEFE, Theresa L. 特雷莎·L·奥基夫

SHANKARA, Srinivas 斯里尼瓦斯·尚卡拉

RAGHUNATHAN, Arumugham 阿鲁穆甘·拉古纳坦

BONNEAU, David 大卫·博诺

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon

HONG KONG

[51] C12M 1/12

C12N 5/00

[11] 40096098

EP4211227 A1

[13] A

[51] C12N 1/16

C12N 15/81

[11] 40095937

EP4208555 A1

[13] A

[51] C12N 1/20

A61K 35/74

[11] 40095844

CN117122620 A

[13] A

[51] C12N 1/20

A61K 35/74

[11] 40095845

CN117122619 A

[13] A

[51] C12N 1/20

A61K 35/74

[11] 40096034

EP4196139 A2

[13] A

[51] C12N 1/21

C12N 15/113

[11] 40095742

CN116254268 A

[13] A

[51] C12N 1/21

C40B 40/06

[11] 40095743

CN116288740 A

[13] A

[51]	C12N 15/00	[11]	40095945
	A61K 38/00		EP4199948 A1
		[13]	A

[51]	C12N 15/00	[11]	40095997
	A61K 39/12		EP4208196 A1
		[13]	A

[51]	C12N 15/03	[11]	40095902
			EP4189082 A1
		[13]	A

[25] EN

[21] 62023082496.8 [22] 10.11.2023

[86] 26.07.2021 PCT/US2021/043232

[87] 03.02.2022 WO2022/026419

[30] 26.07.2020 US, 62/706,013

[54] COMPOSITIONS, SYSTEMS, AND METHODS FOR ARTIFICIAL CARBON
FIXATION, CHEMICAL SYNTHESIS, AND/OR PRODUCTION OF USEFUL
PRODUCTS
用於人工碳固定、化學合成和/或有用產品生產的組合物、系統和方法

[71] Rubi Laboratories, Inc.
651 N Broad Street, Suite 206
Middletown, Delaware 19709
UNITED STATES OF AMERICA

[72] MASHOUF, Neeka Alison

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

[51]	C12N 15/09	[11]	40095945
	A61K 38/00		EP4199948 A1
		[13]	A

[51]	C12N 15/09	[11]	40095978
	C12Q 1/68		EP4204557 A2
	G01N 33/48		
	G01N 33/50		
		[13]	A

[25] EN

[21] 62023084072.5 [22] 13.12.2023

[86] 31.08.2021 PCT/US2021/048516

[87] 03.03.2022 WO2022/047413

[30]

31.08.2020 US,63/072,883

[54]

SYSTEMS AND METHODS FOR PRODUCING OR IDENTIFYING NON-HUMAN ANIMALS WITH A PREDETERMINED PHENOTYPE OR GENOTYPE
用於生產或識別具有預定表型或基因型的非人動物的系統和方法

[71]

Etalon Diagnostics
405 El Camino Real, 234
Menlo Park, CA 94025
UNITED STATES OF AMERICA

[72]

LAFAYETTE, Christa
KERSCHMANN, Russell
MARTIN, Katie Anne
WAGNER LUNDQUIST, Erica Grace

[74]

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

[51]

C12N 15/09
A61K 35/74

[11]

40096034
EP4196139 A2

[13]

A

[51]

C12N 15/10
C12Q 1/6804
C12Q 1/6806
C12Q 1/6809

[11]

40095883
EP4162042 A1

[13]

A

[25]

EN

[21]

62023080328.5

[22]

04.10.2023

[86]

28.05.2021 PCT/US2021/034799

[87]

02.12.2021 WO2021/243177

[30]

29.05.2020 US,63/031,861

[54]

MARKERS AND CELLULAR ANTECEDENTS OF RHEUMATOID ARTHRITIS FLARES
類風濕性關節炎發作的標誌物和細胞前因

[71]

The Rockefeller University
1230 York Avenue
New York, NY 10021-6399
UNITED STATES OF AMERICA

The Trustees of Princeton University
619 Alexander Road
Suite 102
Princeton, New Jersey 08540-6000
UNITED STATES OF AMERICA

[72]

DARNELL, Robert B.
ORANGE, Dana

215/611

TROYANSKAYA, Olga G.
YAO, Vicky

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

[51]	C12N 15/10	[11]	40095894
	C12N 5/0783		EP4259783 A1
		[13]	A

[51]	C12N 15/10	[11]	40095903
	C12N 5/0783		EP4267723 A1
		[13]	A

[51]	C12N 15/10	[11]	40096035
	C07K 14/005		EP4200316 A1
		[13]	A

[51]	C12N 15/11	[11]	40095736
	C12Q 1/6888		CN116083602 A
		[13]	A

[51]	C12N 15/11	[11]	40095894
	C12N 5/0783		EP4259783 A1
		[13]	A

[51]	C12N 15/11	[11]	40095955
			CN116648509 A
		[13]	A

[25] EN

[21] 62023084040.2 [22] 13.12.2023

[86] 15.11.2021 PCT/US2021/059413

[87] 19.05.2022 WO2022/104227

[30] 13.11.2020 US, 63/113,729
15.04.2021 US, 63/175,278

[54] METHODS AND COMPOSITIONS FOR PRODUCING RECOMBINANT COMPONENTS
FOR USE IN FOOD AND OTHER PRODUCTS
生產用於食品和其他產品的重組組分的方法和組合物

- [71] PERFECT DAY, INC.
完美日股份有限公司
740 HEINZ AVE., BERKELEY, CA 94710
UNITED STATES OF AMERICA
- [72] GEISTLINGER, TIMOTHY T·盖斯特林格
JENSEN, HEATHER H·詹森
JHALA, RAVIRAJSINH R·贾拉
MEERMAN, HENDRIK H·米尔曼
WAGONER, TY T·瓦戈纳
JOHNSON, TIMOTHY SCOTT T·S·约翰逊
WU, VINCENT WEI-XIANG V·W-X·吴
MANEA, FRANCESCA F·马内阿
RAMESH, BALAKRISHNAN B·拉梅什
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-
- [51] C12N 15/11 [11] 40096008
CN116888263 A
[13] A
- [25] EN
- [21] 62023084225.9 [22] 18.12.2023
- [86] 22.09.2022 PCT/CN2022/120421
- [87] 30.03.2023 WO2023/045994
- [30] 23.09.2021 CN,PCT/CN2021/119734
- [54] COMPOSITIONS AND METHODS FOR INHIBITING EXPRESSION OF
ANGIOPOIETIN-LIKE 3 (ANGPTL3) PROTEIN
用於抑制血管生成素樣 3 (ANGPTL3) 蛋白表達的組合物和方法
- [71] SHANGHAI ARGO BIOPHARMACEUTICAL CO., LTD.
上海舶望制药有限公司
J2026, Room 1_203
337 Shahe Road, Jiangqiao Town, Jiading District, Shanghai
201803
CHINA
中國
201803 上海市嘉定区江桥镇沙河路 337 号
1_203 室 J2026
- [72] SHU, Dongxu 舒东旭
SHAO, Pengcheng Patrick 邵鹏程
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] C12N 15/113 [11] 40095742
C12N 15/70 CN116254268 A
C12N 15/74
C12N 1/21
C12R 1/00
C12R 1/19
[13] A
- [25] ZH
- [21] 42023082666.1 [22] 15.11.2023
- [54] PROMOTER LIBRARY AND APPLICATION THEREOF IN DIFFERENT BACTERIA
一種啟動子庫及其在不同細菌中的應用
- [71] Beijing Bluepha Microbiology Technology Co., Ltd.
北京蓝晶微生物科技有限公司
Building 4
Floor 1
20 Life Park Road, Life Science Park
Changping District, Beijing 102206
CHINA
中國
北京市昌平区生命科学园
生命园路 20 号院 4 号楼 1 层 (邮编 102206)
- [72] XIANG Ruijuan 相瑞娟
CHA Yaping 蔡亚平
JIANG Yaozhu 姜尧竹
ZONG Yeqing 宗夜晴
YIN Jin 尹进
LI Teng 李腾
ZHANG Haoqian 张浩千
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

-
- [51] C12N 15/113 [11] 40095743
C40B 40/06 CN116288740 A
[13] A
-

- [51] C12N 15/113 [11] 40095930
C12N 5/0783 EP4281548 A1
[13] A
-

[51] C12N 15/113 [11] 40095944
C12N 9/22 EP4211242 A1
[13] A

[25] EN

[21] 62023083884.4 [22] 09.12.2023

[86] 08.09.2021 PCT/US2021/049468

[87] 17.03.2022 WO2022/056000

[30] 09.09.2020 US,63/076,250
22.02.2021 US,63/152,114
25.03.2021 US,63/166,174
26.04.2021 US,63/179,850

[54] COMPOSITIONS AND METHODS FOR TREATMENT OF DUCHENNE MUSCULAR DYSTROPHY
用於治療杜氏肌營養不良的組合物和方法

[71] Vertex Pharmaceuticals Incorporated
50 Northern Avenue
Boston, MA 02210
UNITED STATES OF AMERICA

[72] GROMADA, Jesper
FULGA, Tudor
MCVIE-WYLIE, Alison
DOMINGUEZ GUTIERREZ, Giselle
XIN, Yurong
MIN, Yi-Li
BOLUKBASI, Mehmet Fatih
ANDERSON, Eric

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

[51] C12N 15/113 [11] 40095985
EP4192954 A1
[13] A

[25] EN

[21] 62023084083.2 [22] 13.12.2023

[86] 05.08.2021 PCT/US2021/071109

[87] 10.02.2022 WO2022/032288

[30] 05.08.2020 US,63/061,676
04.09.2020 US,63/074,779

[54] COMPOSITIONS AND METHODS FOR INHIBITING LPA EXPRESSION
用於抑制 LPA 表達的組合物和方法

[71] Dicerna Pharmaceuticals, Inc.
75 Hayden Avenue, Lexington, Massachusetts 02421
UNITED STATES OF AMERICA

[72] BROWN, Bob Dale
DUDEK, Henryk T.

ABRAMS, Marc
HAN, Wen
TURANOV, Anton

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

[51] C12N 15/113 [11] 40096013
C12N 15/864 EP4209590 A1
A61K 48/00
A61K 31/7088
A61P 21/00
A61P 9/00

[13] A

[25] ZH

[21] 62023084234.1 [22] 18.12.2023

[86] 30.09.2020 PCT/CN2020/119361

[87] 10.03.2022 WO2022/047876

[30] 02.09.2020 CN,202010909759.7

[54] DUCHENNE MUSCULAR DYSTROPHY-RELATED EXONIC SPLICING ENHANCER,
SGRNA AND GENE EDITING TOOL, AND APPLICATIONS

杜氏肌營養不良症相關的外顯子剪接增強子、SGRNA、基因編輯工具及應用

[71] Westlake University
西湖大學
18 Shilongshan Road
Cloud Town
Xihu District
Hangzhou, Zhejiang 310024
CHINA

[72] CHANG, Xing 常興

LI, Jia 李甲

QIU, Han 邱晗

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

[51] C12N 15/113 [11] 40096041
C12N 7/02 EP4200418 A1
C12N 15/86

[13] A

[25] EN

[21] 62023084340.6 [22] 20.12.2023

[86] 20.08.2021 PCT/GB2021/052161

[87] 24.02.2022 WO2022/038368

[30] 21.08.2020 GB,2013060.5

[54] CELL LINE FOR USE IN PRODUCING RECOMBINANT ADENOVIRUSES
用於生產重組腺病毒的細胞系

[71] Oxford Genetics Limited
Medawar Centre
Robert Robinson Avenue
Oxford, OX4 4HG
UNITED KINGDOM

[72] Ryan CAWOOD

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

[51] C12N 15/115 [11] 40095821
G01N 33/569 CN116334088 A
[13] A

[25] ZH

[21] 42023084343.5 [22] 20.12.2023

[30] 18.02.2014 US,61/940,955
04.03.2014 US,61/947,627

[54] COMPOSITIONS AND METHODS FOR DETECTING MICROORGANISMS
用於檢測微生物的組合物和方法

[71] SomaLogic Operating Co., Inc.
私募蛋白質體運營有限公司
2945 Wilderness Place
Boulder, Colorado 80301
UNITED STATES OF AMERICA

[72] OCHSNER, Urs A. U·A·奧克斯納
JANJIC, Nebojsa N·亞尼奇

[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] C12N 15/12 [11] 40096086
C12N 5/0735 EP4209593 A1
C12N 5/10
C12N 15/62
C12N 15/86
[13] A

[25] JA

[21] 62023084628.4 [22] 27.12.2023

[86] 06.09.2021 PCT/JP2021/032734

[87] 10.03.2022 WO2022/050419

[30] 04.09.2020 JP,2020-149447

[54] QUALITY IMPROVING AGENT FOR IPS CELLS, METHOD OF PRODUCING
IPS CELLS, IPS CELLS, AND COMPOSITION FOR PRODUCING IPS CELLS
IPS 細胞的品質改善劑、IPS 細胞的製備方法、IPS 細胞、及 IPS 細胞製備用組合
物

[71] Heartseed Inc.
The Artcomplex Center of Tokyo, 302, 12-9, Daikyo-cho
Shinjuku-ku, Tokyo 160-0015
JAPAN

Keio University
15-45, Mita 2-chome, Minato-ku, Tokyo, 108-8345
JAPAN

Kyoto University
36-1, Yoshida-honmachi, Sakyo-ku
Kyoto-shi, Kyoto 606-8501
JAPAN

ID Pharma Co., Ltd.
2-10-2 Fujimi, Chiyoda-ku, Tokyo 102-0071
JAPAN

[72] KUNITOMI Akira
FUKUDA Keiichi
YUASA Shinsuke
SHU Tsugumine

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

[51]	C12N 15/13	[11]	40095753
	C07K 16/28		CN117003871 A
		[13]	A

[51]	C12N 15/13	[11]	40095854
	C07K 16/08		CN117247944 A
	A61K 39/42		
	A61P 31/20		
		[13]	A

[25] ZH

[21] 42023084569.5 [22] 27.02.2018

[30] 22.05.2015 CN, PCT/CN2015/079534

[62] 27.02.2018 18102836.4

[54] ANTI-PRE-S1 HBV ANTIBODIES
抗前-S1 HBV 抗體

[71] 华辉安健(北京)生物科技有限公司
中國

北京市昌平区生命科学园医科路
9号院5号楼7-8层

[72] 隋建华
李丹
李文辉

[74] HKIPA LIMITED
香港
新界白石角香港科學園第三期
科技大道西12號2樓230室

[51]	C12N 15/13	[11]	40095865
	C07K 16/28		CN116333135 A
		[13]	A

[51]	C12N 15/13	[11]	40095895
	C07K 16/28		EP4200336 A1
		[13]	A

[51]	C12N 15/13	[11]	40096044
			CN116391041 A
		[13]	A

[25] ZH

[21] 62023084347.1 [22] 20.12.2023

[86] 03.12.2021 PCT/CN2021/135203

[87] 09.06.2022 WO2022/117060

[30] 03.12.2020 CN,202011405490.5
18.11.2021 CN,202111366667.X

[54] PHARMACEUTICAL COMPOSITION COMPRISING ANTI-CONNECTIVE TISSUE
GROWTH FACTOR ANTIBODY

一種含抗結締組織生長因子抗體的藥物組合物

[71] JIANGSU HENGRUI PHARMACEUTICALS CO., LTD.
江苏恒瑞医药股份有限公司
中國
222047 江苏省连云港市经济技术开发区昆仑山路7号

SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD.

上海恒瑞医药有限公司

中國

200245 上海市闵行区文井路279号

[72] MA, Xiazhen 马夏珍
WU, Tingting 吴婷婷
LIU, Xun 刘洵

[74] 李永康
香港
铜锣湾恩平道 28 号
利园商场二期 23 楼 2302 室

[51]	C12N 15/50 C12N 15/88 A61K 39/215 A61P 31/14	[11]	40095771 CN116200403 A
		[13]	A
[25]	ZH		
[21]	42023083497.0	[22]	30.11.2023
[30]	30.11.2021 CN,202111445859.X		
[54]	NOVEL CORONAVIRUS mRNA VACCINE AGAINST MUTANT STRAINS 預防突變株的新型冠狀病毒 mRNA 疫苗		
[71]	CSPC MEGALITH BIOPHARMACEUTICAL CO., LTD. 石药集团巨石生物制药有限公司 中國 河北省石家庄市高新区 仓盛路 519 号 邮编: 050025		
[72]	魏立帆 杨思聪 吴磊彬 范超 胡学文 王凌宇 淡墨 路丽艳 李永丰 王雅鹃 李彦辉 孙召朋 唐昭娜 胡喜新		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	C12N 15/52 A61K 38/00	[11]	40095945 EP4199948 A1
		[13]	A

[51]	C12N 15/62	[11]	40095937
	C12N 15/81		EP4208555 A1
		[13]	A

[51]	C12N 15/62	[11]	40096086
	C12N 15/12		EP4209593 A1
		[13]	A

[51]	C12N 15/63	[11]	40095895
	C07K 16/28		EP4200336 A1
		[13]	A

[51]	C12N 15/63	[11]	40095997
	A61K 39/12		EP4208196 A1
		[13]	A

[51]	C12N 15/63	[11]	40096034
	A61K 35/74		EP4196139 A2
		[13]	A

[51]	C12N 15/67	[11]	40095743
	C40B 40/06		CN116288740 A
		[13]	A

[51]	C12N 15/70	[11]	40095742
	C12N 15/113		CN116254268 A
		[13]	A

[51]	C12N 15/70	[11]	40095743
	C40B 40/06		CN116288740 A
		[13]	A

[51]	C12N 15/74	[11]	40095742
	C12N 15/113		CN116254268 A
		[13]	A

[51] C12N 15/74 [11] 40095743
C40B 40/06 CN116288740 A
[13] A

[51] C12N 15/77 [11] 40096024
C12N 9/10 EP4198131 A1
C12N 9/80
C12P 13/00
[13] A

[25] KR

[21] 62023084307.5 [22] 19.12.2023

[86] 19.03.2021 PCT/KR2021/003408

[87] 17.02.2022 WO2022/035011

[30] 13.08.2020 KR,10-2020-0101894

[54] MICROORGANISM FOR PRODUCING PUTRESCINE AND PROCESS FOR
PRODUCING PUTRESCINE BY USING SAME
生產腐胺的微生物和利用其生產腐胺的方法

[71] CJ Cheiljedang Corporation
330, Dongho-ro, Jung-gu, Seoul 04560
REPUBLIC OF KOREA

[72] LEE, Jaehun
LEE, Kyoung Min
BAE, Hyun-jung

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

[51] C12N 15/81 [11] 40095937
C07K 19/00 EP4208555 A1
C12N 1/16
C12N 15/62
C12R 1/84
[13] A

[25] EN

[21] 62023083874.5 [22] 08.12.2023

[86] 05.09.2021 PCT/US2021/049180

[87] 10.03.2022 WO2022/051696

[30] 05.09.2020 US,63/075,134

[54] SYNTHETIC EXPRESSION SYSTEMS
合成表達系統

[71] Ginkgo Bioworks, Inc.
27 Drydock Avenue, 8th Floor
Boston, MA, 02210-2600
UNITED STATES OF AMERICA

[72] Nikos REPPAS
Swaminath SRINIVAS
Adam MEYER
Alex TUCKER
Punita MANGA
Sneha SRIKRISHNAN

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

[51]	C12N 15/85	[11]	40095865
	C07K 16/28		CN116333135 A
		[13]	A

[51]	C12N 15/85	[11]	40096082
	C12M 1/00		CN116348583 A
		[13]	A

[51]	C12N 15/86	[11]	40095965
	A61K 38/47		EP4284413 A1
		[13]	A

[51]	C12N 15/86	[11]	40096035
	C07K 14/005		EP4200316 A1
		[13]	A

[51]	C12N 15/86	[11]	40096036
			EP4200428 A1
		[13]	A

[25] EN

[21]	62023084335.6	[22]	20.12.2023
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[86] 20.08.2021 PCT/GB2021/052162

[87] 24.02.2022 WO2022/038369

[30] 21.08.2020 GB,2013057.1

[54] METHOD OF MAKING RECOMBINANT AAVS
重組 AAV 的製備方法

[71] Oxford Genetics Limited
Medawar Centre
Robert Robinson Avenue
Oxford, OX4 4HG
UNITED KINGDOM

Oxford University Innovation Limited
Buxton Court
3 West Way
Oxford, OX2 0JB
UNITED KINGDOM

[72] Ryan CAWOOD

Weiheng SU

[74] Deacons

5th Floor, Alexandra House

18 Chater Road, Central

HONG KONG

[51]	C12N 15/86	[11]	40096041
	C12N 15/113		EP4200418 A1
		[13]	A

[51]	C12N 15/86	[11]	40096086
	C12N 15/12		EP4209593 A1
		[13]	A

[51]	C12N 15/864	[11]	40096013
	C12N 15/113		EP4209590 A1
		[13]	A

[51]	C12N 15/866	[11]	40096001
	A61K 48/00		EP4199971 A1
		[13]	A

[51]	C12N 15/88	[11]	40095771
	C12N 15/50		CN116200403 A
		[13]	A

[51]	C12N 15/90	[11]	40095894
	C12N 5/0783		EP4259783 A1
		[13]	A

[51]	C12N 15/90	[11]	40095917
	A61K 9/50		EP4189101 A2
	A61K 35/12		

[13] A

[25] EN

[21] 62023083815.8 [22] 07.12.2023

[86] 28.07.2021 PCT/US2021/043548

[87] 03.02.2022 WO2022/026606

[30] 28.07.2020 US,US202063057688P

[54] GENETICALLY MODIFIED CELL LINES EXPRESSING AN EXOGENOUS
SUBSTANCE AND USES THEREOF

表達外源物質的轉基因細胞系及其用途

[71] Sigilon Therapeutics, Inc.

100 Binney St., Ste 600

Cambridge, MA 02142

UNITED STATES OF AMERICA

[72] DONOVAN, Marissa, R.

MAKINO, Elina

PEARSON, Erika

[74] LETTERS & THOO LIMITED

Suite 1001-1003, 10/F, Prosperity Millennia Plaza

663 King's Road, Quarry Bay

HONG KONG

[51] C12N 15/90

C12N 9/02

[11] 40096091

EP4214308 A1

[13] A

[51] C12N 5/00

C12N 5/071

C12M 1/12

[11] 40096098

EP4211227 A1

[13] A

[25] EN

[21] 62023084651.6 [22] 27.12.2023

[86] 08.09.2021 PCT/IL2021/051094

[87] 17.03.2022 WO2022/054053

[30] 08.09.2020 US,63/075,476

[54] METHODS AND SYSTEMS FOR IN-VITRO MILK PRODUCTION

用於在體外生產奶的方法和系統

[71] WILK TECHNOLOGIES INTERNATIONAL LTD.

威尔克科技国际有限公司

4 Oppenheimer Street

7670104 Rehovot

ISRAEL

以色列

雷霍沃特市

[72] FIMA, Sharon 莎伦·菲玛

[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] C12N 5/02 [11] 40095871
C12N 5/0789 EP4202036 A1
C12N 5/0797
A61K 35/28
A61K 35/44
A61P 7/00
A61P 7/06
A61P 31/04
A61P 31/18
A61P 37/00
A61P 37/04
A61P 43/00

[13] A

[25] EN

[21] 42023084638.8 [22] 27.12.2023

[30] 20.07.2015 US,201562194460 P

[54] METHODS AND COMPOSITIONS FOR STEM CELL TRANSPLANTATION
幹細胞移植方法和幹細胞移植組合物

[71] Angiocrine Bioscience, Inc.
11575 Sorrento Valley Road, Suite 217
San Diego, CA 92121
UNITED STATES OF AMERICA

[72] FINNEGAN, Paul, William
DAVIS, Claude, Geoffrey
GINSBERG, Michael, Daniel
NOLAN, Daniel, Joseph

[74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

[51] C12N 5/071 [11] 40096098
C12N 5/00 EP4211227 A1
[13] A

[51] C12N 5/0735 [11] 40096086
C12N 15/12 EP4209593 A1
[13] A

[51] C12N 5/0783 [11] 40095894
C12N 9/22 EP4259783 A1
A61K 39/00
C12N 15/11
C07K 14/705
C12N 15/90
A61K 35/17
C12N 15/10
C07K 14/74
C07K 14/725

[13] A

[25] EN

[21] 62023081999.2 [22] 01.11.2023

[86] 10.12.2021 PCT/US2021/062946

[87] 16.06.2022 WO2022/125982

[30] 11.12.2020 US, 63/124,064
23.12.2020 US, 63/130,106

[54] COMPOSITIONS AND METHODS FOR REDUCING MHC CLASS II IN A CELL
用於減少細胞中 MHC II 類的組合物和方法

[71] Intellia Therapeutics, Inc.
因特利亚治疗公司
40 Erie Street
Cambridge, MA 02139
UNITED STATES OF AMERICA

[72] SRIDHAR, Sriyani
ZHANG, Yong
HARRINGTON, William Frederick
GOEL, Surbhi

[74] ELLALAN
26th - 28th Floors, The Hennessy
256 Hennessy Road, Wanchai
HONG KONG

[51] C12N 5/0783 [11] 40095903
C12N 9/22 EP4267723 A1
A61K 39/00
A61K 35/17
C12N 15/10
C07K 14/74
C07K 14/725

[13] A

[25] EN

[21] 62023082661.7 [22] 15.11.2023

[86] 22.12.2021 PCT/US2021/064933

[87] 30.06.2022 WO2022/140587

[30] 23.12.2020 US, 63/130,098
30.09.2021 US, 63/251,002

12.10.2021 US,63/254,971

10.12.2021 US,63/288,502

[54] COMPOSITIONS AND METHODS FOR GENETICALLY MODIFYING CIITA IN A CELL

用於基因修飾細胞中 CIITA 的組合物和方法

[71] Intellia Therapeutics, Inc.

因特利亚治疗公司

40 Erie Street

Cambridge, MA 02139

UNITED STATES OF AMERICA

[72] HARRINGTON, William Frederick

GOEL, Surbhi

[74] ELLALAN

26th - 28th Floors, The Hennessy

256 Hennessy Road, Wanchai

HONG KONG

[51] C12N 5/0783 [11] 40095930
A61K 35/17 EP4281548 A1
C07K 14/705
C12N 15/113
A61K 38/17

[13] A

[25] EN

[21] 62023083861.2 [22] 08.12.2023

[86] 21.01.2022 PCT/US2022/013422

[87] 28.07.2022 WO2022/159775

[30] 21.01.2021 US,63/140,118

[54] ENGINEERED NK CELLS AND METHODS OF TREATING CANCER

工程化 NK 細胞和治療癌症的方法

[71] American Gene Technologies International Inc.

9713 Key West Ave., Fifth Floor

Rockville, MD 20850

UNITED STATES OF AMERICA

[72] LI, Haishan

LAHUSEN, Tyler

PAUZA, Charles, David

[74] CHAN, TANG & KWOK

Rooms 2503-4, 25/F, Shanghai Industrial Investment Building

48-62 Hennessy Road, Wanchai

HONG KONG

[51] C12N 5/0783 [11] 40096037
A61K 39/00 EP4196153 A2

[13] A

[51]	C12N 5/0783 A61K 35/17	[11]	40096039 EP4196135 A1
		[13]	A

[51]	C12N 5/0783	[11]	40096063 CN116615530 A
		[13]	A

[25] EN

[21] 62023084396.8 [22] 20.12.2023

[86] 04.11.2021 PCT/US2021/072255

[87] 12.05.2022 WO2022/099297

[30] 04.11.2020 US, 63/109,842
02.08.2021 US, 63/228,490[54] MULTIPLEXED ENGINEERED IPSC AND IMMUNE EFFECTOR CELLS
TARGETING SOLID TUMORS
靶向實體瘤的多重工程改造的 IPSC 和免疫效應細胞[71] FATE THERAPEUTICS, INC.
菲特治疗公司
12278 Scripps Summit Drive
San Diego, CA 92131
UNITED STATES OF AMERICA[72] VALAMEHR, Bahram B·瓦拉马尔
LEE, Tom T. 李彤
YANG, Bi-Huei 杨璧卉
PRIBADI, Mochtar M·普里巴迪
CHANG, Chia-Wei 张家伟[74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

[51]	C12N 5/0783 C12M 1/00	[11]	40096082 CN116348583 A
		[13]	A

[51]	C12N 5/0784 A61K 35/17	[11]	40096039 EP4196135 A1
		[13]	A

[51]	C12N 5/0789 C12N 5/02	[11]	40095871 EP4202036 A1
------	--------------------------	------	--------------------------

[13] A

[51] C12N 5/079

[11] 40096067
EP4208539 A1

[13] A

[25] EN

[21] 62023084406.5

[22] 21.12.2023

[86] 01.09.2021 PCT/FI2021/050588

[87] 10.03.2022 WO2022/049328

[30] 03.09.2020 FI,20205857

[54] METHOD FOR DIFFERENTIATING CORNEAL ENDOTHELIAL CELL-LIKE CELLS FROM PLURIPOTENT STEM CELLS
一種區分角膜內皮細胞樣細胞和多能幹細胞的方法

[71] StemSight Oy
Kynnärönkulma 9, 33880 Lempäälä
FINLAND

[72] Pyry GRÖNROOS
Heli SKOTTMAN
Tanja ILMARINEN

[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] C12N 5/0793
C12N 5/0797
A61L 27/22
A61L 27/36
A61L 27/38
A61L 27/44
A61L 27/52
A61L 27/58

[11] 40095901
EP4206321 A1

[13] A

[25] JA

[21] 62023082479.4

[22] 10.11.2023

[86] 10.09.2021 PCT/JP2021/033387

[87] 17.03.2022 WO2022/054925

[30] 11.09.2020 JP,2020-153257

[54] COMPLEX CONTAINING NEURAL RETINA-CONTAINING CELL AGGREGATES AND MATRIX, AND METHOD FOR MANUFACTURING SAME
包含含神經視網膜的細胞聚集體和基質的複合體及其製造方法

[71] RIKEN
2-1, HIROSAWA, WAKO-SHI, SAITAMA, 351-0198
JAPAN

SUMITOMO PHARMA CO., LTD.

6-8, DOSHOMACHI 2-CHOME, CHUO-KU
OSAKA-SHI, OSAKA 541-0045
JAPAN

[72] MANDAI MICHIKO
TAKAHASHI MASAYO
YAMASAKI SUGURU

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

[51]	C12N 5/0797	[11]	40095871
	C12N 5/02		EP4202036 A1
		[13]	A

[51]	C12N 5/0797	[11]	40095901
	C12N 5/0793		EP4206321 A1
		[13]	A

[51]	C12N 5/10	[11]	40095770
			EP4265716 A2
		[13]	A

[25] EN

[21] 42023083488.9 [22] 29.11.2023

[30] 16.06.2016 US,201615184241

[54] A NOVEL AND EFFICIENT METHOD FOR REPROGRAMMING BLOOD TO
INDUCED PLURIPOTENT STEM CELLS
用於將血液重編程為誘導多能幹細胞的新型且有效的方法

[71] Cedars-Sinai Medical Center
8700 Beverly Boulevard Los Angeles
CA 90048-1865
UNITED STATES OF AMERICA

[72] SAREEN, Dhruv
ORNELAS, Loren A
SVENDSEN, Clive

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

[51]	C12N 5/10	[11]	40095865
	C07K 16/28		CN116333135 A
		[13]	A

[51]	C12N 5/10	[11]	40096082
	C12M 1/00		CN116348583 A
		[13]	A

[51]	C12N 5/10	[11]	40096086
	C12N 15/12		EP4209593 A1
		[13]	A

[51]	C12N 7/00	[11]	40096101
	C07K 14/005		EP4211232 A1
	C07K 14/47		
	A61K 39/12		
		[13]	A

[25] EN

[21]	62023084654.0	[22]	27.12.2023
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[86] 10.09.2021 PCT/EP2021/074987

[87] 17.03.2022 WO2022/053642

[30] 10.09.2020 EP,20195554.9

[54] ENGINEERED AAV VECTORS

工程化的 AAV 載體

[71] Ludwig-Maximilians-Universität München

Geschwister-Scholl-Platz 1

80539 München

GERMANY

[72] MICHALAKIS, Stylianos

ZOBEL, Lena

BABUTZKA, Sabrina

BIEL, Martin

AMMER, Hermann

[74] CHINAHONGKONG IP LIMITED

1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai

HONG KONG

[51]	C12N 7/02	[11]	40096041
	C12N 15/113		EP4200418 A1
		[13]	A

[51]	C12N 9/00	[11]	40095945
	A61K 38/00		EP4199948 A1
		[13]	A

[51]	C12N 9/00	[11]	40096091
	C12N 9/02		EP4214308 A1
		[13]	A

[51]	C12N 9/02	[11]	40096091
	C12N 15/90		EP4214308 A1
	C12N 9/00		
	C07K 16/00		
		[13]	A

[25] EN

[21] 62023084641.7 [22] 27.12.2023

[86] 21.09.2021 PCT/EP2021/075864

[87] 24.03.2022 WO2022/058603

[30] 21.09.2020 EP,20306068.6

[54] GENERATION OF A HIGH PRODUCING RECOMBINANT CHINESE HAMSTER
OVARY CELL LINE FOR THERAPEUTIC PROTEIN PRODUCTION
用於治療性蛋白質生產的高產重組中國倉鼠卵巢細胞系的產生

[71] Sanofi
46 avenue de la Grande Armée
75017 Paris
FRANCE

[72] DUMAS, Bruno Louis
LOUNIS, Mohammed Nabil

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

[51]	C12N 9/10	[11]	40096024
	C12N 15/77		EP4198131 A1
		[13]	A

[51]	C12N 9/16	[11]	40096059
	C07K 14/47		EP4255921 A2
		[13]	A

[51]	C12N 9/22	[11]	40095894
	C12N 5/0783		EP4259783 A1
		[13]	A

[51]	C12N 9/22	[11]	40095903
	C12N 5/0783		EP4267723 A1
		[13]	A

[51]	C12N 9/22	[11]	40095944
	C12N 15/113		EP4211242 A1
		[13]	A

[51]	C12N 9/24	[11]	40095922
	A61K 39/39		EP4259814 A2
		[13]	A

[51]	C12N 9/42	[11]	40095922
	A61K 39/39		EP4259814 A2
		[13]	A

[51]	C12N 9/64	[11]	40095815
			EP4223772 A2
		[13]	A

[25] EN

[21]	42023084263.5	[22]	18.12.2023
------	---------------	------	------------

[30] 15.02.2013 US,US201361765626P

[54] OPTIMIZED FACTOR VIII GENE

優化的因子 VIII 基因

[71] Bioverativ Therapeutics Inc.

225 Second Avenue

Waltham MA 02451

UNITED STATES OF AMERICA

[72] TAN, Siyuan

PETERS, Robert, T.

[74] EVOLUTION IP LIMITED

UNIT C, 8/F, KING PALACE PLAZA

NO.55 KING YIP STREET, KWUN TONG, KOWLOON

HONG KONG

[51]	C12N 9/80	[11]	40096024
	C12N 15/77		EP4198131 A1
		[13]	A

[51] C12P 13/00 [11] 40096024
C12N 15/77 EP4198131 A1
[13] A

[51] C12P 19/14 [11] 40095922
A61K 39/39 EP4259814 A2
[13] A

[51] C12P 19/56 [11] 40095922
A61K 39/39 EP4259814 A2
[13] A

[51] C12P 33/00 [11] 40095922
A61K 39/39 EP4259814 A2
[13] A

[51] C12Q 1/00 [11] 40096097
CN116348611 A
[13] A

[25] EN

[21] 62023084647.4 [22] 27.12.2023

[86] 30.03.2021 PCT/CA2021/050428

[87] 07.10.2021 WO2021/195768

[30] 30.03.2020 US,63/002,123

[54] STABLE COMPOSITIONS AND METHODS FOR PRESERVING BODILY FLUIDS
用於保存體液的穩定組合物和方法

[71] DNA GENOTEK INC.

DNA 真诺泰克有限公司

3000-500 Palladium Drive, Kanata

Ontario K2V 1C2

CANADA

加拿大

安大略

[72] ARORA, Amit A·阿罗拉

[74] CHINAHONGKONG PATENT LIMITED

1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai

HONG KONG

[51] C12Q 1/02 [11] 40095822
A61K 45/06 CN116271053 A

[13] A

[51] C12Q 1/42 [11] 40095730
C12Q 1/6886 GB2617512 A
[13] A

[51] C12Q 1/66 [11] 40095730
C12Q 1/6886 GB2617512 A
[13] A

[51] C12Q 1/68 [11] 40095805
EP4276194 A2
[13] A

[25] EN

[21] 42023084082.9 [22] 13.12.2023

[30] 21.05.2012 US, 61/649,841
20.12.2012 US, 61/740,377
20.12.2012 US, 61/740,368
01.03.2013 US, 13/782,857
01.03.2013 US, 13/782,883

[54] METHODS AND PROCESSES FOR NON-INVASIVE ASSESSMENT OF GENETIC
VARIATIONS
非侵入性評估遺傳變異的方法和過程

[71] Sequenom, Inc.
3595 John Hopkins Court
San Diego, CA 92121
UNITED STATES OF AMERICA

[72] DECIU, Cosmin
KIM, Sung K.

[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] C12Q 1/68 [11] 40095978
C12N 15/09 EP4204557 A2
[13] A

[51] C12Q 1/6804 [11] 40095883
C12N 15/10 EP4162042 A1
[13] A

[51]	C12Q 1/6804	[11]	40095962
	G01N 33/53		EP4193147 A1
		[13]	A

[51]	C12Q 1/6804	[11]	40096083
	B82Y 5/00		EP4200250 A1
		[13]	A

[51]	C12Q 1/6806	[11]	40095883
	C12N 15/10		EP4162042 A1
		[13]	A

[51]	C12Q 1/6806	[11]	40095946
			EP4211261
		[13]	A

[25] EN

[21] 62023084006.3 [22] 12.12.2023

[86] 10.09.2021 PCT/EP2021/074931

[87] 17.03.2022 WO2022/053610

[30] 11.09.2020 US,63077271

[54] METHODS OF ENRICHING A TARGET SEQUENCE FROM A SEQUENCING
LIBRARY USING HAIRPIN ADAPTORS
使用髮夾銜接子從測序文庫中富集靶序列的方法

[71] Illumina Cambridge Limited
19 Granta Park, Great Abington
Cambridge CB21 6DF
UNITED KINGDOM

[72] SLATTER, Andrew

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

[51]	C12Q 1/6806	[11]	40095959
	C12Q 1/6834		EP4284944 A1
	C12Q 1/6844		
		[13]	A

[25] EN

[21] 62023084045.1 [22] 13.12.2023

[86] 28.01.2022 PCT/US2022/014329

- [87] 04.08.2022 WO2022/165188
- [30] 29.01.2021 US,63143680
- [54] METHODS, COMPOSITIONS AND KITS TO IMPROVE SEEDING EFFICIENCY OF FLOW CELLS WITH POLYNUCLEOTIDES
使用多核苷酸改善流通池的接種效率的方法、組合物和試劑盒
- [71] Illumina, Inc.
5200 Illumina Way, San Diego, California 92122
UNITED STATES OF AMERICA
- Illumina Cambridge Limited
19 Granta Park, Great Abington, Cambridge CB21 6DF
UNITED KINGDOM
- [72] WU, Yir-Shyuan
GORPE-YASAR, Filiz
KHURANA, Tarun Kumar
BOUTELL, Jonathan Mark
- [74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.
27 Hillier Street, Sheung Wan
HONG KONG

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- | | | | |
|------|-------------|------|--------------|
| [51] | C12Q 1/6809 | [11] | 40095883 |
| | C12N 15/10 | | EP4162042 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | C12Q 1/6823 | [11] | 40096083 |
| | B82Y 5/00 | | EP4200250 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | C12Q 1/6834 | [11] | 40095959 |
| | C12Q 1/6806 | | EP4284944 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | C12Q 1/6844 | [11] | 40095736 |
| | C12Q 1/6888 | | CN116083602 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | C12Q 1/6844 | [11] | 40095959 |
| | C12Q 1/6806 | | EP4284944 A1 |
| | | [13] | A |
-

[51]	C12Q 1/686	[11]	40095736
	C12Q 1/6888		CN116083602 A
		[13]	A

[51]	C12Q 1/6869	[11]	40095789
			CN116377040 A
		[13]	A

[25] ZH

[21] 42023083836.9 [22] 07.12.2023

[54] METHODS, SYSTEMS AND SEQUENCING METHODS FOR DETECTING
NUCLEOTIDE ANALOGS

檢測核苷酸類似物的方法、系統及測序方法

[71] 深圳市真迈生物科技有限公司

中國

广东省深圳市罗湖区清水河街道清水河社区清水河一路 112 号

罗湖投资控股大厦裙楼 502A 及 502B、裙楼 602, 518000

[72] 陈美容

陈方

金欢

[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]	C12Q 1/6869	[11]	40095841
	B01L 3/00		CN116809133 A
		[13]	A

[51]	C12Q 1/6869	[11]	40096077
	G16B 40/10		EP4222749 A1
		[13]	A

[51]	C12Q 1/6874	[11]	40095988
	C12Q 1/6883		EP4196609 A2
	G16H 50/30		
	G16B 30/00		
	G16B 40/00		
	G16B 40/20		
		[13]	A

[25] EN

[21] 62023084192.1 [22] 15.12.2023

[86] 12.08.2021 PCT/US2021/045684

- [87] 17.02.2022 WO2022/036053
- [30] 13.08.2020 US, 63/065,130
31.12.2020 US, 63/132,741
02.04.2021 US, 63/170,151
08.04.2021 US, 63/172,249
- [54] METHODS AND SYSTEMS FOR DETERMINING A PREGNANCY-RELATED STATE
OF A SUBJECT
用於確定對象的妊娠相關狀態的方法和系統
- [71] Mirvie, Inc.
820 Dubuque Avenue
South San Francisco, CA 94080
UNITED STATES OF AMERICA
- [72] JAIN, Maneesh
NAMSARAEV, Eugeni
RASMUSSEN, Morten
SOLER, Joan Camunas
SIDDIQUI, Farooq
REDDY, Mitsu
GEE, Elaine
KHODURSKY, Arkady
NOLAN, Rory
LEE, Manfred
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

-
- [51] C12Q 1/6883 [11] 40095804
G16B 20/20 CN117025753 A
G16B 40/00
- [13] A
- [25] ZH
- [21] 42023084077.9 [22] 13.12.2023
- [54] METHODS AND DEVICES FOR DETECTING CHROMOSOMAL VARIATIONS
檢測染色體變異的方法和裝置
- [71] GUANGZHOU NVWA LIFE TECHNOLOGY CO., LTD
廣州女媧生命科技有限公司
中國
廣東省廣州市黃埔區開源大道 11 號
B7 棟 401 室 510535
- [72] YAO, Xuelong 姚雪龍
LIU, Jiang 劉江
LIN, Ge 林戈
- [74] 普衡知識產權代理有限公司
香港
九龍尖沙咀柯士甸道 122 號
麗斯中心 10 樓 B 室場地號 15

[51]	C12Q 1/6883	[11]	40095988
	C12Q 1/6874		EP4196609 A2
		[13]	A

[51]	C12Q 1/6886	[11]	40095730
	A61K 48/00		GB2617512 A
	C12Q 1/42		
	C12Q 1/66		
	C12Q 1/6897		
	G01N 33/50		
		[13]	A

[25] EN

[21] 42023080942.8 [22] 17.10.2023

[30] 05.04.2019 US,62830279

31.12.2019 US,62955925

[54] IMPROVED METHODS AND COMPOSITIONS FOR SYNTHETIC BIOMARKERS

合成生物標記的組合物及相關改良方法

[71] EARLI INC.

161 Oyster Point Blvd, Suite 201

South San Francisco 94080

California

UNITED STATES OF AMERICA

[72] DAVID SUHY

PAUL ESCARPE

CYRIAC ROEDING

JUSTIN LIN

ALEX HARWIG

SHIREEN RUDINA

[74] ROBIN BRIDGE & JOHN LIU

6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central

HONG KONG

[51]	C12Q 1/6886	[11]	40095822
	A61K 45/06		CN116271053 A
		[13]	A

[51]	C12Q 1/6888	[11]	40095736
	C12N 15/11		CN116083602 A
	C12Q 1/686		
	C12Q 1/6844		

[13] A

[25] ZH

- [21] 42023082248.8 [22] 06.11.2023
- [54] A SPECIES-SPECIFIC TARGET SEQUENCE, KIT AND USE THEREOF FOR THE IDENTIFICATION OF CERVIDAE ANIMAL BASED ON SHIZHEN METHOD
基於時珍法鑒定鹿科動物的物種特異性靶標序列、試劑盒及應用
- [71] INSTITUTE OF MEDICINAL PLANT DEVELOPMENT, CHINESE ACADEMY OF MEDICAL SCIENCES
中國醫學科學院藥用植物研究所
No.151, Malianwa North Road
Haidian District, Beijing, 100193
CHINA
- [72] SONG Jingyuan 宋經元
GAN Yutong 甘雨桐
XU Wenjie 許文傑
HAO Lijun 郝利軍
QI Guihong 齊桂紅
XIN Tianyi 辛天怡
- [74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG

-
- [51] C12Q 1/6897 [11] 40095730
C12Q 1/6886 GB2617512 A
[13] A

-
- [51] C12R 1/00 [11] 40095742
C12N 15/113 CN116254268 A
[13] A

-
- [51] C12R 1/01 [11] 40095743
C40B 40/06 CN116288740 A
[13] A

-
- [51] C12R 1/01 [11] 40095844
A61K 35/74 CN117122620 A
[13] A

-
- [51] C12R 1/01 [11] 40095845
A61K 35/74 CN117122619 A
[13] A
-

[51]	C12R 1/19	[11]	40095742
	C12N 15/113		CN116254268 A
		[13]	A

[51]	C12R 1/19	[11]	40095743
	C40B 40/06		CN116288740 A
		[13]	A

[51]	C12R 1/84	[11]	40095937
	C12N 15/81		EP4208555 A1
		[13]	A

[51]	C23C 16/04	[11]	40095906
	C08J 7/06		EP4188996 A1
		[13]	A

[51]	C23C 16/26	[11]	40095906
	C08J 7/06		EP4188996 A1
		[13]	A

[51]	C23C 16/30	[11]	40095906
	C08J 7/06		EP4188996 A1
		[13]	A

[51]	C40B 40/06	[11]	40095743
	C12N 15/113		CN116288740 A
	C12N 1/21		
	C12N 15/74		
	C12N 15/70		
	C12N 15/67		
	C12R 1/19		
	C12R 1/01		
		[13]	A

[25] ZH

[21] 42023082684.4 [22] 15.11.2023

[54] MICROBIAL PROMOTER LIBRARY AND APPLICATION THEREOF
一種微生物啟動子庫及其應用

[71] Beijing Bluepha Microbiology Technology Co., Ltd.
北京蓝晶微生物科技有限公司

Building 4
Floor 1
20 Life Park Road, Life Science Park
Changping District, Beijing 102206
CHINA
中國
北京市昌平区生命科学园
生命园路 20 号院 4 号楼 1 层 (邮编 102206)

- [72] XIANG Ruijuan 相瑞娟
JIANG Yaozhu 姜尧竹
CHA Yaping 察亚平
ZONG Yeqing 宗夜晴
YIN Jin 尹进
LI Teng 李腾
ZHANG Haoqian 张浩千
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

- [51] D05B 19/14
D05B 69/00
D05B 69/36

[11] 40095760
CN116988230 A

[13] A
- [25] ZH
- [21] 42023083454.1 [22] 29.11.2023
- [54] UNATTENDED AUTOMATIC SEWING SYSTEM AND METHOD OF A SEWING MACHINE
一種衣車無人化自動車縫系統及方法
- [71] Embry (Shandong) Garments Limited
安莉芳(山東)服裝有限公司
28 Zhangqiu Avenue, Zhangqiu District
Jinan, Shandong
CHINA
- [72] CHENG Pik Ho Liza 鄭碧浩
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

- [51] D05B 69/00
D05B 19/14

[11] 40095760
CN116988230 A

[13] A

[51] D05B 69/36 [11] 40095760
D05B 19/14 CN116988230 A
[13] A

[51] D06F 37/40 [11] 40095741
CN116676753 A
[13] A

[25] ZH

[21] 42023082580.4 [22] 14.11.2023

[30] 22.02.2022 JP,2022-025311

[54] LAUNDRY TREATING DEVICE

洗滌物處理裝置

[71] Rinnai Corporation

林内株式会社

2-26, Fukuzumi-cho, Nakagawa-ku

Nagoya-shi, Aichi 454-0802

JAPAN

[72] TANAKA Shun 田中駿

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] D06F 58/02 [11] 40095790
D06F 58/04 CN116905203 A
D06F 58/20
D06F 58/26
[13] A

[25] ZH

[21] 42023083837.7 [22] 07.12.2023

[30] 12.04.2022 JP,2022-065913

[54] A CLOTHING DRYER

衣物干燥機

[71] 林内株式会社

日本

爱知县名古屋市

中川区福住町 2 番 26 号

[72] 柴山总一郎

[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]	D06F 58/04	[11]	40095790
	D06F 58/02		CN116905203 A
		[13]	A

[51]	D06F 58/20	[11]	40095790
	D06F 58/02		CN116905203 A
		[13]	A

[51]	D06F 58/26	[11]	40095790
	D06F 58/02		CN116905203 A
		[13]	A

[51]	D06M 101/40	[11]	40095831
	D06M 15/55		CN116289223 A
		[13]	A

[51]	D06M 15/53	[11]	40095831
	D06M 15/55		CN116289223 A
		[13]	A

[51]	D06M 15/55	[11]	40095831
	D06M 15/61		CN116289223 A
	D06M 15/53		
	D06M 101/40		
		[13]	A

[25] ZH

[21]	42023084391.4	[22]	20.12.2023
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[54] SIZING AGENT, MODIFIED LARGE TOW CARBON FIBER, AND
PREPARATION METHOD THEREFOR
上漿劑、改性大絲束碳纖維及其製備方法

[71] 中国科学院上海有机化学研究所
中國
上海市徐汇区
零陵路 345 号, 200032

[72] 刘瑞超
许璐璐
黄猛
高佳奕
曹晟彬

[74] 百睿知識產權有限公司
香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

[51]	D06M 15/61	[11]	40095831
	D06M 15/55		CN116289223 A
		[13]	A

[51]	D21H 27/00	[11]	40095792
	D21H 27/38		CN116289325 A
	B32B 29/00		
		[13]	A

[25] ZH

[21] 42023083841.9 [22] 08.12.2023

[54] TISSUE PAPER COMPRISING PULP FIBERS ORIGINATING FROM
MISCANTHUS AND METHOD FOR MANUFACTURING THE SAME
包含源自芒草的紙漿纖維的薄紙及其製造方法[71] ESSITY HYGIENE AND HEALTH AKTIEBOLAG
易希提卫生与保健公司
405 03 Goteborg
SWEDEN[72] SANDSTROEM, Peter P·桑德斯特伦
LJUSEGREN, Ingela I·尤塞格伦
RAUM, Stefan S·劳姆
MAULER, Dirk D·毛勒[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51]	D21H 27/38	[11]	40095792
	D21H 27/00		CN116289325 A
		[13]	A

[51]	E01C 13/08	[11]	40096075
	B09B 1/00		EP4196295 A1
		[13]	A

[51]	E01C 5/22	[11]	40096011
			CN117098892 A
		[13]	A

[25] DE

[21] 62023084230.9 [22] 18.12.2023
[86] 24.11.2021 PCT/DE2021/100930
[87] 02.06.2022 WO2022/111761
[30] 24.11.2020 DE,102020131022.6
26.03.2021 EP,21165163.3
[54] COVER DEVICE FOR GRATINGS
用於格柵的覆蓋裝置
[71] SYLVIA JAEGER
西尔维娅·耶格尔
RANDEBROCKSTRASSE 3, 33100 PADERBORN
GERMANY
[72] JÄGER, SYLVIA 西尔维娅·耶格尔
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] E04B 1/00 [11] 40095847
G06F 30/13 CN116502316 A
[13] A

[51] E04B 1/19 [11] 40095847
G06F 30/13 CN116502316 A
[13] A

[51] E04B 1/38 [11] 40095739
E04B 2/00 CN116770991 A
E04B 1/41
E04G 21/00
[13] A
[25] ZH
[21] 42023082465.8 [22] 10.11.2023
[54] MODULAR INTEGRATED CONSTRUCTION CONNECTION STRUCTURE BETWEEN
MODULES AND ITS CONSTRUCTION METHOD
組裝合成建築的連接結構及其施工方法
[71] Yau Lee Wah Construction Materials (Huizhou) Company Limited
有利華建材(惠州)有限公司
Hong Tian Village, Xin Yu Town
Hui Yan District, Hui Zhou City, Guang Dong Province
CHINA
[72] 黃天祥
黃慧敏
[74] Phoebe Kwok
10/F, Tower 1, Enterprise Square

9 Sheung Yuet Road, Kowloon Bay, Kowloon
HONG KONG

[51]	E04B 1/38	[11]	40095847
	G06F 30/13		CN116502316 A
		[13]	A

[51]	E04B 1/41	[11]	40095739
	E04B 1/38		CN116770991 A
		[13]	A

[51]	E04B 1/682	[11]	40095847
	G06F 30/13		CN116502316 A
		[13]	A

[51]	E04B 1/76	[11]	40095925
	G02B 5/22		EP4224222 A1
		[13]	A

[51]	E04B 2/00	[11]	40095739
	E04B 1/38		CN116770991 A
		[13]	A

[51]	E04D 11/00	[11]	40096075
	B09B 1/00		EP4196295 A1
		[13]	A

[51]	E04D 13/16	[11]	40096075
	B09B 1/00		EP4196295 A1
		[13]	A

[51]	E04D 3/32	[11]	40096075
	B09B 1/00		EP4196295 A1
		[13]	A

[51]	E04D 3/35	[11]	40096075
	B09B 1/00		EP4196295 A1
		[13]	A

[51]	E04F 13/076	[11]	40095727
	E04F 15/02		CN115928981 A
		[13]	A

[51]	E04F 13/077	[11]	40095727
	E04F 15/02		CN115928981 A
		[13]	A

[51]	E04F 13/18	[11]	40095727
	E04F 15/02		CN115928981 A
		[13]	A

[51]	E04F 15/02	[11]	40095727
	E04F 15/10		CN115928981 A
	E04F 13/076		
	E04F 13/077		
	E04F 13/18		
		[13]	A

[25] ZH

[21] 42023080448.6 [22] 07.10.2023

[30] 26.10.2018 NL,2021886

[54] PANEL, IN PARTICULAR A FLOOR PANEL OR WALL PANEL, AND PANEL COVERING

鑲板，特別是地板鑲板或牆壁鑲板，以及鑲板覆蓋物

[71] I4F LICENSING NV

I4F 許可有限責任公司

比利時

哈蒙特-阿赫爾 3930

舊水塔街 25 號

[72] BOUCKÉ, Eddy Alberic 艾迪·阿爾貝里克·伯克

[74] 香港專利商標代理有限公司

香港

皇后大道西 419K

博仕臺 10 樓 A 室

[51]	E04F 15/10	[11]	40095727
	E04F 15/02		CN115928981 A

[13] A

[51]	E04G 21/00	[11]	40095739
	E04B 1/38		CN116770991 A
		[13]	A

[51]	E05B 67/00	[11]	40095889
			CN116724163 A
		[13]	A

[25] EN

[21] 62023080679.1 [22] 11.10.2023

[86] 10.06.2022 PCT/CN2022/098199

[87] 13.07.2023 WO2023/130669

[30] 05.01.2022 US,63/296,671

20.05.2022 US,29/839,385

07.06.2022 US,17/834,420

[54] OBJECT SHAPED DIGITAL COMBINATION PADLOCK
實物形狀的數碼組合掛鎖

[71] The Sun Lock Company Limited

特新实业有限公司

Room 5, Block C, 16/F Hang Wai Industrial Center

6 Kin Tai Street Tuen Mun, N.T.

HONG KONG

[72] LAI, Karl 黎国豪

[74] ELLALAN

26th - 28th Floors, The Hennessy

256 Hennessy Road, Wanchai

HONG KONG

[51]	E05B 7/04	[11]	40095765
			GB2617645 A
		[13]	A

[25] EN

[21] 42023083476.4 [22] 29.11.2023

[30] 11.11.2019 US,16680180

[54] ADJUSTABLE DOOR HINGE MECHANISM
可調節的門鉸鏈機構

[71] SNAP-ON INCORPORATED

2801-80th Street, Kenosha

Wisconsin 53143-1410

UNITED STATES OF AMERICA

[72] DAVID D CURRY

[74] GLOBAL ZEN IP SERVICES LIMITED

Room 1707, 17th Floor Beverly House

93-107 Lockhart Road, Wanchai
HONG KONG

[51]	E05F 15/40	[11]	40095853
	B61L 27/00		CN117048669 A
		[13]	A

[51]	E21F 17/00	[11]	40095868
	B66F 11/00		CN117211876 A
		[13]	A

[25] ZH

[21] 42023084627.1 [22] 27.12.2023

[30] 01.06.2022 US,17/804,990

[54] CABLE-DRIVEN ROBOT SYSTEM FOR OPERATION INSIDE LONG PILES OR SHAFTS

用於在長樁或長井內作業的纜索驅動機器人系統

[71] The Chinese University of Hong Kong

香港中文大學

Shatin, New Territories

HONG KONG

[72] Darwin Tat Ming, LAU 劉達銘

Hing Cheung, CHAN 陳慶翔

Chun Keung, KWOK 郭俊強

Ching Hei, CHENG 鄭靖曦

Chung Lai Wallace, YEUNG 楊頌禮

[74] TRADEMARKCN COMPANY LIMITED

Block A, 4/F., Granville Building

14 Granville Road, Tsim Sha Tsui, Kowloon

HONG KONG

[51]	F01K 11/00	[11]	40095876
	F01K 13/00		EP4296478 A1
		[13]	A

[51]	F01K 13/00	[11]	40095876
	F01K 21/00		EP4296478 A1
	F01K 11/00		
		[13]	A

[25] EN

[21] 42023084776.6 [22] 29.12.2023

[54] METHOD OF OPERATING A HEAT CYCLE SYSTEM, HEAT CYCLE SYSTEM
AND METHOD OF MODIFYING A HEAT CYCLE SYSTEM
一種操作熱循環系統的方法、熱循環系統及改造熱循環系統的方法

[71] Noditech AB
Noditech AB
601 86 Norrköping
SWEDEN

[72] Hollingworth, Hardy
Pehrsson, Carl-Gustav

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

[51]	F01K 21/00	[11]	40095876
	F01K 13/00		EP4296478 A1
		[13]	A

[51]	F01K 25/10	[11]	40095888
	F01K 3/18		EP4240944 A1
		[13]	A

[51]	F01K 3/00	[11]	40095888
	F01K 3/18		EP4240944 A1
		[13]	A

[51]	F01K 3/02	[11]	40095888
	F01K 3/18		EP4240944 A1
		[13]	A

[51]	F01K 3/18	[11]	40095888
	F01K 3/00		EP4240944 A1
	F01K 3/02		
	F01K 9/00		
	F01K 25/10		
	F01K 3/26		
		[13]	A

[25] EN

[21] 62023080650.2 [22] 11.10.2023

[86] 27.10.2021 PCT/IB2021/059917

[87] 19.05.2022 WO2022/101727

[30] 05.11.2020 IT,102020000026452

[54] PLANT AND PROCESS FOR ENERGY STORAGE AND METHOD FOR
CONTROLLING A HEAT CARRIER IN A PROCESS FOR ENERGY STORAGE
用於能量存儲的設備和過程以及用於控制用於能量存儲的過程中的熱載體的方法

[71] Energy Dome S.p.A.
Viale Abruzzi 94, 20131 Milano
ITALY

[72] SPADACINI, Claudio
RIZZI, Dario

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

[51]	F01K 3/26	[11]	40095888
	F01K 3/18		EP4240944 A1
		[13]	A

[51]	F01K 9/00	[11]	40095888
	F01K 3/18		EP4240944 A1
		[13]	A

[51]	F02B 19/08	[11]	40095910
	B60K 6/20		EP4188734 A2
		[13]	A

[51]	F02B 47/02	[11]	40095772
	F02M 25/025		GB2618100 A
		[13]	A

[51]	F02C 7/22	[11]	40095752
	B64D 37/30		EP4261138 A1
		[13]	A

[51]	F02M 25/025	[11]	40095772
	C10L 1/12		GB2618100 A
	F02B 47/02		
		[13]	A

[25] EN

[21] 42023083549.8 [22] 30.11.2023

[54] SYSTEM FOR PRODUCING AN OIL-IN-WATER EMULSION
用於生產水包油乳液的系統

[71] Quadrise International Limited
(Incorporated in the United Kingdom)
Eastcastle House
27-28 Eastcastle Street
London W1W 8HD
Greater London
UNITED KINGDOM

Nouryon Chemicals International B.V.
Velperweg 76
6824BM Arnhem
NETHERLANDS

[72] Jason Victor Miles
Patrick Brunelle
Dennis Selse

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

[51]	F03D 1/06	[11]	40095779
	C08L 51/04		EP4219624 A1
		[13]	A

[51]	F03D 80/50	[11]	40095779
	C08L 51/04		EP4219624 A1
		[13]	A

[51]	F16B 47/00	[11]	40095849
	B60R 25/01		EP4201756 A1
		[13]	A

[51]	F16M 11/28	[11]	40095966
			CN116324256 A
		[13]	A

[25] EN

[21] 62023084053.5 [22] 13.12.2023

[86] 30.06.2021 PCT/AU2021/050692

[87] 06.01.2022 WO2022/000032

[30] 30.06.2020 AU,2020902197

[54] A SUPPORT LEG

支撐腿

[71] Clemseven Holdings Pty Ltd
開姆塞文控股有限公司
30 Hotham Parade, Artarmon
New South Wales 2067
AUSTRALIA

[72] MONTESIN, Charles 查尔斯·蒙特森
ABELEV, Michael 迈克尔·阿别列夫
SHIOZAKI, Takeshi 汐崎武石

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

[51]	F21L 4/08	[11]	40095745
	F21V 21/096		GB2618632 A
		[13]	A

[51]	F21V 21/096	[11]	40095745
	F21L 4/08		GB2618632 A
	F21V 23/04		
		[13]	A

[25] EN

[21] 42023082763.6 [22] 17.11.2023

[30] 13.05.2022 HK, 32022053501.9

[54] LUMINAIRE WITH TOUCH CONTROL SWITCH AND METHOD FOR
CONTROLLING THE LUMINAIRE
具有觸摸控制開關的燈具及其控制方法

[71] LEE Chor Man
李楚敏
Flat 2, 4/F, Block J
Tai Po Garden, Tai Po, N.T.
HONG KONG

[72] LEE Chor Man 李楚敏

[74] HKIPA Limited
Unit 230, 2/F, Building 12W
No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park
Pak Shek Kok, N.T.
HONG KONG

[51]	F21V 23/04	[11]	40095745
	F21V 21/096		GB2618632 A
		[13]	A

[51]	F24C 3/02 F24C 3/12 F24C 7/02 F24C 7/08 G08C 17/02 H04W 4/80	[11]	40095738 CN116105181 A	[13]	A
[25]	ZH				
[21]	42023082454.2	[22]	10.11.2023		
[30]	09.11.2021 JP, 2021-182451				
[54]	HEATING COOKING SYSTEM AND TERMINAL DEVICE 加熱烹調系統和終端裝置				
[71]	RINNAI CORPORATION 林內株式會社 2-26, FUKUZUMI-CHO, NAKAGAWA-KU, NAGOYA-SHI, AICHI 4540802 JAPAN				
[72]	丸田爽香				
[74]	UNION PATENT SERVICE CENTRE Units E-F, 20th Floor, Neich Tower 128 Gloucester Road HONG KONG				

[51]	F24C 3/12 F24C 3/02	[11]	40095738 CN116105181 A	[13]	A
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[51]	F24C 7/02 F24C 3/02	[11]	40095738 CN116105181 A	[13]	A
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[51]	F24C 7/08 F24C 3/02	[11]	40095738 CN116105181 A	[13]	A
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[51]	F24H 1/14 B01F 23/235	[11]	40095904 CN116917027 A	[13]	A
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[51]	F24H 9/00 B01F 23/235	[11]	40095904 CN116917027 A	[13]	A
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[51]	G01B 11/02	[11]	40095870
	B66B 29/00		CN117228491 A
		[13]	A

[51]	G01B 11/22	[11]	40095818
	G06V 20/64		CN117146730 A
	G06V 10/764		
	G06V 10/82		
		[13]	A

[25] ZH

[21] 42023084287.4 [22] 19.12.2023

[54] ALL-OPTICAL INTELLIGENT COMPUTING THREE-DIMENSIONAL SENSING
SYSTEM AND DEVICE

全光智能計算三維感知系統及裝置

[71] 清華大學

中國

100084 北京市海澱區清華園

[72] 方璐

戴瓊海

嚴濤

周天貺

[74] 高保知識產權代理有限公司

香港

荃灣白田壩街 36-44 號

信義工業大廈 9 樓

[51]	G01C 21/26	[11]	40095728
	G06F 16/29		CN116561240 A
		[13]	A

[51]	G01C 21/32	[11]	40095728
	G06F 16/29		CN116561240 A
		[13]	A

[51]	G01K 1/024	[11]	40095787
	G01K 13/20		CN116337278 A
		[13]	A

[51] G01K 13/20 [11] 40095787
A61B 5/01 CN116337278 A
G01K 7/22
G01K 7/02
G01K 1/024
[13] A

[25] ZH

[21] 42023083812.0 [22] 15.02.2022

[30] 14.03.2019 JP,2019-047122
02.07.2019 JP,2019-123485

[62] 15.02.2022 62022048191.0

[54] TEMPERATURE SENSOR UNIT, AND BODY CORE THERMOMETER
溫度傳感器單元及體內溫度計

[71] Biodata Bank, Inc.
生物数据银行股份有限公司
15-10, Uguisudanicho
Shibuya-ku, Tokyo 150-0032
JAPAN

[72] IGAWA Norio 井川宪男
KODERA Yuya 小寺裕也
SATO Koichiro 佐藤光一郎
ICHINOKURA Hiro 一之仓悠
ANZAI Takeshi 安才武志

[74] HKIPA LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

[51] G01K 7/02 [11] 40095787
G01K 13/20 CN116337278 A
[13] A

[51] G01K 7/22 [11] 40095787
G01K 13/20 CN116337278 A
[13] A

[51] G01N 21/84 [11] 40096033
CN116324389 A
[13] A

[25] EN

[21] 62023084328.1 [22] 20.12.2023

[86] 28.09.2021 PCT/EP2021/076554

[87] 07.04.2022 WO2022/069423

[30] 30.09.2020 EP,20199309.4

- [54]

METHOD OF DETERMINING THE CONCENTRATION OF AT LEAST ONE ANALYTE IN A BODILY FLUID

確定體液中至少一種分析物的濃度的方法
- [71]

F. HOFFMANN-LA ROCHE AG

GRENZACHERSTRASSE 124

CH-4070 BASEL

SWITZERLAND
- [72]

ALPEROWITZ, Lukas

BERG, Max
- [74]

CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

- [51]

G01N 23/04

G06T 7/00
- [11]

40095751

CN116309260 A
- [13]

A

- [51]

G01N 27/327

A61B 5/1486
- [11]

40095780

CN116242896 A
- [13]

A
- [25]

ZH
- [21]

42023083772.6
- [22]

07.12.2023
- [30]

18.09.2017 EP,17191602.6
- [54]

ELECTROCHEMICAL SENSOR AND SENSOR SYSTEM FOR DETECTING AT LEAST ONE ANALYTE

用於檢測至少一種分析物的電化學傳感器和傳感器系統
- [71]

F. HOFFMANN-LA ROCHE AG

GRENZACHERSTRASSE 124

CH-4070 BASEL

SWITZERLAND
- [72]

JONATHAN SEIDEL

TOMMI KAEHKOENEN

SEBASTIAN PANKALLA
- [74]

CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

- [51]

G01N 27/62

G16B 20/00
- [11]

40095756

CN116884477 A
- [13]

A

- [51] G01N 30/02 [11] 40095796
G16B 40/20 CN116381072 A
G16B 40/30
G16H 50/30
G16H 10/40
G01N 30/72
G01N 33/68
[13] A
- [25] ZH
- [21] 42023083862.5 [22] 08.12.2023
- [54] BIOMARKERS FOR IDENTIFYING INFREQUENT GOUT FLARES AND
FREQUENT GOUT FLARES AND USES THEREOF
識別偶發型痛風和頻發型痛風的生物標誌物及其應用
- [71] SUZHOU IMSPC LIFE SCIENCE & TECHNOLOGY CO., LTD.
苏州艾麦锶生命科技有限公司
中國
江苏省苏州市中国(江苏)自由贸易试验区苏州片区
苏州工业园区星湖街 218 号生物产业园 A3-201 单元, 215100
- [72] LI, Changgui 李长贵
YIN, Huiyong 尹慧勇
- [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] G01N 30/02 [11] 40096099
G01N 30/72 EP4273540 A1
[13] A
- [25] ZH
- [21] 62023084652.4 [22] 27.12.2023
- [86] 30.12.2021 PCT/CN2021/142793
- [87] 07.07.2022 WO2022/143853
- [30] 31.12.2020 CN,202011624408
- [54] METHOD FOR DETECTING CONTENT OF GLYCOSAMINOGLYCAN
CARBOXYLATED DERIVATIVE IN SAMPLE, AND APPLICATION THEREOF
一種用於檢測樣品中糖胺聚糖羧酸化衍生物含量的方法及其應用
- [71] Shenzhen Hepalink Pharmaceutical Group Co., Ltd.
No. 21 Langshan Road, Songpingshan
Nanshan District, Shenzhen, Guangdong 518057
CHINA
- [72] WANG, Jingwen
REN, Lige
LIN, Senmao
LI, Li
- [74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai
HONG KONG

[51]	G01N 30/72	[11]	40095796
	G01N 30/02		CN116381072 A
		[13]	A

[51]	G01N 30/72	[11]	40096099
	G01N 30/02		EP4273540 A1
		[13]	A

[51]	G01N 33/18	[11]	40095837
			CN116482312 A
		[13]	A
[25]	ZH		
[21]	42023084416.9	[22]	21.12.2023
[54]	ONLINE WATER QUALITY ANALYZING METHOD AND DEVICE 在線水質分析方法及設備		
[71]	HACH WATER QUALITY ANALYTICAL INSTRUMENTS (SHANGHAI) CO., LTD Room 502, Floor 5, No. 38 Yinglun Road China (Shanghai) Pilot Free Trade Zone, Shanghai 200120 CHINA		
[72]	JIA, Qian 贾倩 SUN, Fang 孙方 YANG, Tiejun 杨铁军		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	G01N 33/48	[11]	40095978
	C12N 15/09		EP4204557 A2
		[13]	A

[51]	G01N 33/50	[11]	40095730
	C12Q 1/6886		GB2617512 A
		[13]	A

[51]	G01N 33/50	[11]	40095874
	G01N 33/574		EP4202441 A2

[13] A

[51] G01N 33/50 [11] 40095978
C12N 15/09 EP4204557 A2
[13] A

[51] G01N 33/53 [11] 40095754
C07K 16/30 EP4182353 A1
[13] A

[51] G01N 33/53 [11] 40095961
G01N 33/543 EP4193148 A1
G01N 33/564
[13] A

[25] EN

[21] 62023084047.7 [22] 13.12.2023

[86] 07.08.2021 PCT/IB2021/057295

[87] 10.02.2022 WO2022/029732

[30] 07.08.2020 US,63/063,029

[54] KINETIC MODULATION FOR MAGNETIC ANALYTE DETECTION
磁性分析物檢測的動力學調節

[71] VITAL BIOSCIENCES INC.
1 - 3165 UNITY DRIVE MISSISSAUGA, ON L5L 4L4
CANADA

[72] MOUNIR A.KOUSSA

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

[51] G01N 33/53 [11] 40095962
C12Q 1/6804 EP4193147 A1
G01N 33/543
G01N 33/553
G01N 33/564
[13] A

[25] EN

[21] 62023084048.5 [22] 13.12.2023

[86] 06.08.2021 PCT/IB2021/057294

[87] 10.02.2022 WO2022/029731

[30] 07.08.2020 US,63/063,028

- [54] MULTIPLEXED ANALYTE DETECTION
多重分析物檢測
- [71] VITAL BIOSCIENCES INC.
1 - 3165 UNITY DRIVE MISSISSAUGA, ON L5L 4L4
CANADA
- [72] MOUNIR A. KOUSSA
AARON WITHAM
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	G01N 33/543	[11]	40095961
	G01N 33/53		EP4193148 A1
		[13]	A

[51]	G01N 33/543	[11]	40095962
	G01N 33/53		EP4193147 A1
		[13]	A

[51]	G01N 33/543	[11]	40096083
	B82Y 5/00		EP4200250 A1
		[13]	A

[51]	G01N 33/553	[11]	40095962
	G01N 33/53		EP4193147 A1
		[13]	A

[51]	G01N 33/564	[11]	40095961
	G01N 33/53		EP4193148 A1
		[13]	A

[51]	G01N 33/564	[11]	40095962
	G01N 33/53		EP4193147 A1
		[13]	A

[51]	G01N 33/569	[11]	40095794
			EP4270006 A2
		[13]	A

[25] EN
[21] 42023083852.6 [22] 08.12.2023
[30] 13.06.2014 DK,201400311
18.06.2014 DK,201400322
16.08.2014 DK,201400453
[54] GENERAL DETECTION AND ISOLATION OF SPECIFIC CELLS BY BINDING
OF LABELED MOLECULES
通過標記分子的結合對特定細胞進行一般檢測和分離
[71] Immudex ApS
Bredevej 2A, 2830 Virum
DENMARK

HERLEV HOSPITAL
Herlev Ringvej 75, DK-2730 Herlev
DENMARK
[72] Henrik PEDERSEN
Søren JAKOBSEN
Sine Reker HADRUP
Amalie Kai BENTZEN
Kristoffer Haurum JOHANSEN
[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] G01N 33/569 [11] 40095821
C12N 15/115 CN116334088 A
[13] A

[51] G01N 33/574 [11] 40095822
A61K 45/06 CN116271053 A
[13] A

[51] G01N 33/574 [11] 40095874
G01N 33/50 EP4202441 A2
[13] A
[25] EN
[21] 42023084661.0 [22] 27.12.2023
[30] 09.03.2013 US,US201361775556P
[54] GENE EXPRESSION PROFILE IN MACROPHAGES FOR THE DIAGNOSIS OF
CANCER
用於癌症診斷的巨噬細胞中的基因表達譜
[71] Immunis.AI, Inc.
582 NW Van Buren Avenue

Corvallis, Oregon 97330
UNITED STATES OF AMERICA

[72] KASSIS, Amin I.

STYLLI, Harry

KELLY, Collen

ERICKSON, Geoffrey

WONJO, Kirk J.

[74] EVOLUTION IP LIMITED

UNIT C, 8/F, KING PALACE PLAZA

NO.55 KING YIP STREET, KWUN TONG, KOWLOON

HONG KONG

[51] G01N 33/574
C07K 16/28

[11] 40095895
EP4200336 A1

[13] A

[51] G01N 33/68
G01N 30/02

[11] 40095796
CN116381072 A

[13] A

[51] G01N 33/68
C07K 16/28

[11] 40095895
EP4200336 A1

[13] A

[51] G01N 33/68
A61K 39/395

[11] 40095919
EP4196162 A1

[13] A

[51] G01N 33/68

[11] 40096066
CN116348769 A

[13] A

[25] EN

[21] 62023084404.0

[22] 21.12.2023

[86] 14.07.2021 PCT/EP2021/069595

[87] 20.01.2022 WO2022/013286

[30] 14.07.2020 US, 62/705759

04.03.2021 US, 63/200399

[54] BLOOD-BASED ASSAY FOR DETECTING TAUOPATHY OR AMYLOIDOGENIC
DISEASE

用於檢測 TAU 蛋白病或澱粉樣蛋白形成性疾病的基於血液的測定

[71] JANSSEN PHARMACEUTICA NV

TURNHOUTSEWEG 30

B-2340 BEERSE
BELGIUM

[72] KOLB, Hartmuth C.
TRIANA-BALTZER, Gallen
SAAD, Ziad

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

[51]	G01R 21/133	[11]	40095783
	G01R 31/28		CN116773903 A
		[13]	A

[25] ZH

[21] 42023083788.2 [22] 07.12.2023

[54] CHIP POWER CONSUMPTION DETECTION METHOD, DEVICE, CHIP POWER
CONSUMPTION ADJUSTMENT METHOD AND SERVER
芯片功耗檢測方法、裝置、芯片功耗調節方法及服務器

[71] 合芯科技有限公司
中國
510799 广东省广州市黄埔区瑞吉二街 45 号 101、301 房

上海合芯数字科技有限公司
中國
(上海) 自由贸易试验区临港新片区环湖西二路 888 号 C 楼
邮编: 201306

[72] 赵兴

[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]	G01R 31/28	[11]	40095783
	G01R 21/133		CN116773903 A
		[13]	A

[51]	G01R 31/28	[11]	40096100
			CN116457671 A
		[13]	A

[25] EN

[21] 62023084653.2 [22] 27.12.2023

[86] 16.11.2021 PCT/US2021/059524

[87] 27.05.2022 WO2022/108928

[30] 17.11.2020 US, 63/114, 878

- [54]

MONITORING LAUNDRY MACHINE OPERATION USING MACHINE LEARNING
ANALYSIS OF ACOUSTIC TRANSDUCER SIGNAL INFORMATION
利用聲學換能器信號信息的機器學習分析來監測洗衣機操作
- [71]

ALLIANCE LAUNDRY SYSTEMS LLC
联合洗衣店系统有限公司
P.O. Box 990, Ripon, Wisconsin 54971
UNITED STATES OF AMERICA
美國
威斯康星州
- [72]

BAAZI, Richard 理查德·巴茲
ALBERT, Mathias Takahashi 马蒂亚斯·塔卡哈希·艾伯特
GODBOLE, Dattaprabodh Narhar 达塔普拉博德·纳哈尔·戈德博尔
BOYLE, John 约翰·博伊尔
HAINLINE III, Joseph Weedon 约瑟夫·威登·汉林三世
NAHAR, Nilesch Jayantilal 尼勒什·贾扬提拉尔·纳哈尔
BODNAR, Stephane Serge Jean-Pierre 斯蒂芬·塞吉·让皮埃尔·博德纳尔
LOPEZ, Angie Katherine Sandoval 安吉·凯瑟琳·桑多瓦尔·洛佩兹
NEITZKE, David Vernon 大卫·弗农·奈茨克
LAPOINT, Andrew Michael 安德鲁·迈克尔·拉波因特
ZASTROW, Mitchell Wayne 米切尔·韦恩·扎斯特罗
SCHMIDT, Julie Michele 朱莉·米歇尔·施密特
KOVSECK, Mark Allen 马克·艾伦·科夫塞克
ROSENFELDT, Garry Maurice 加里·莫里斯·罗森费尔特
HARING, Nancy Ann 南希·安·哈林
- [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]

G01S 13/66
G01S 13/86
G01S 13/931
G01S 17/66
G01S 17/87
G01S 15/66
G01S 15/86
G08G 1/00
- [11]

40095768
CN116203551 A
- [13]

A
- [25]

ZH
- [21]

42023083481.4
- [22]

29.11.2023
- [30]

02.11.2016 US,PCT/US2016/060167
09.05.2017 US,15/590,803
09.05.2017 US,15/590,715
- [54]

GAP MEASUREMENT FOR VEHICLE CONVOYING
用於車輛護航的間隙測量

[71] PELOTON TECHNOLOGY, INC.
佩路通科技股份有限公司
1060 La Avenida Mountain View, CA 94043
UNITED STATES OF AMERICA

[72] SCHUH, Austin B. 奧斯丁·B·舒赫
ERLIEN, Stephen M. 史蒂芬·M·艾利恩
PLEINES, Stephan 斯蒂芬·普萊內斯
JACOBS, John L. 約翰·L·雅各布斯
SWITKES, Joshua P. 約書亞·P·斯維科斯

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

[51]	G01S 13/86	[11]	40095768
	G01S 13/66		CN116203551 A
		[13]	A

[51]	G01S 13/88	[11]	40095802
	A61B 5/0205		CN117158924 A
		[13]	A

[51]	G01S 13/931	[11]	40095768
	G01S 13/66		CN116203551 A
		[13]	A

[51]	G01S 15/66	[11]	40095768
	G01S 13/66		CN116203551 A
		[13]	A

[51]	G01S 15/86	[11]	40095768
	G01S 13/66		CN116203551 A
		[13]	A

[51]	G01S 17/66	[11]	40095768
	G01S 13/66		CN116203551 A
		[13]	A

[51] G01S 17/87 [11] 40095768
G01S 13/66 CN116203551 A
[13] A

[51] G01S 7/40 [11] 40095984
CN117043627 A
[13] A

[25] EN

[21] 62023084081.6 [22] 13.12.2023

[86] 28.01.2022 PCT/IB2022/050776

[87] 04.08.2022 WO2022/162618

[30] 28.01.2021 US, 63/142,736

[54] TARGET ALIGNMENT SYSTEM AND METHOD FOR SENSOR CALIBRATION

用於傳感器校準的目標對準系統和方法

[71] BPG SALES AND TECHNOLOGY INVESTMENTS, LLC

BPG 销售和技术投资有限责任公司

975 Spaulding Ave, Suite C

Ada, Michigan 49301

UNITED STATES OF AMERICA

[72] JEFFERIES, Ryan M. 瑞安·M·杰弗里斯

COTTER, Robert F. 罗伯特·F·科特

DEATER, Gerry L. 格里·L·迪特

KUNCE, Dylan 迪伦·孔斯

POTTS, Landon 兰登·波茨

KABACK, Jack M. 杰克·M·卡巴克

[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] G01S 7/41 [11] 40095802
A61B 5/0205 CN117158924 A
[13] A

[51] G02B 27/09 [11] 40095891
CN115997155 A
[13] A

[25] EN

[21] 62023081121.3 [22] 19.10.2023

[86] 14.09.2021 PCT/US2021/050271

[87] 24.03.2022 WO2022/060733

- [30] 17.09.2020 US,63/079,707
16.02.2021 US,63/149,964
- [54] DISPLAYING THREE-DIMENSIONAL OBJECTS
三維物件顯示
- [71] PACIFIC LIGHT & HOLOGRAM, INC.
太平洋灯光全息图公司
601 Mission Street, South Pasadena, CA 91030
UNITED STATES OF AMERICA
美國
加利福尼亚州
- [72] Kamran QADERI K·卡德里
Stephen John HART 史蒂芬·约翰·哈特
Robert Alan HESS 罗伯特·艾伦·赫斯
Jonathan Seamus BLACKLEY 乔纳森·谢默斯·布莱克雷
- [74] BESTIPR HK LIMITED
WORKSHOP C(22) ON 6/F ON SHING INDUSTRIAL BUILDING NOS. 2-16
WO LIU HANG ROAD
FO TAN SHATIN NEW TERRITORIES
HONG KONG

-
- [51] G02B 5/22 [11] 40095925
C03C 27/06 EP4224222 A1
E04B 1/76
H05K 7/20
- [13] A
- [25] JA
- [21] 62023083848.9 [22] 08.12.2023
- [86] 30.09.2021 PCT/JP2021/036231
- [87] 07.04.2022 WO2022/071511
- [30] 30.09.2020 JP,2020166375
- [54] HEAT SHIELD DEVICE, HEAT SHIELD FILM, AND HEAT SHIELDING
COMPOSITION
隔熱裝置、隔熱膜和隔熱用組合物
- [71] Kyoto University
36-1, Yoshida-honmachi, Sakyo-ku, Kyoto-shi, Kyoto 606-8501
JAPAN
- [72] Masanori SAKAMOTO
- [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] G02B 6/38 [11] 40095788
G02B 6/44 CN116381879 A
- [13] A

[51] G02B 6/44 [11] 40095788
G02B 6/38 CN116381879 A
[13] A

[25] ZH

[21] 42023083833.6 [22] 07.12.2023

[30] 11.05.2020 US,63/022,635
01.06.2020 US,16/889,205

[54] SLIDING TRAY FOR FIBER OPTIC PANEL ASSEMBLY
用於光纖面板組件的滑動托盤

[71] Google LLC
1600 Amphitheatre Parkway
Mountain View, CA 94043
UNITED STATES OF AMERICA

[72] Charles POE

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

[51] G03G 15/08 [11] 40095816
G03G 21/18 EP4261621 A1
[13] A

[25] EN

[21] 42023084265.0 [22] 18.12.2023

[30] 12.04.2018 US,US201815951586
12.04.2018 US,US201815951604
12.04.2018 US,US201815951623

[54] COMMUNICATION BETWEEN AN IMAGE FORMING DEVICE AND A
REPLACEABLE SUPPLY ITEM
在圖像形成裝置和可更換供給物品之間的通信

[71] Lexmark International, Inc.
740 West New Circle Road
Lexington, KY 40550
UNITED STATES OF AMERICA

[72] FOLEY, Nathan Wayne
WILLIAMS, Jennifer Topmiller
WOODS, Gregory Scott
MOORE, Jimmy Daniel

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

[51] G03G 21/18 [11] 40095816
G03G 15/08 EP4261621 A1
[13] A

[51] G04B 1/16 [11] 40095863
G04B 5/02 CN116360230 A
[13] A

[25] ZH

[21] 42023084606.5 [22] 27.12.2023

[30] 29.12.2021 EP,21218134.1

[54] BARREL FOR TIMEPIECE
用於時計的發條匣

[71] NIVAROX-FAR S.A.
AVENUE DU COLLÈGE 10
2400 LE LOCLE
SWITZERLAND

[72] Gerard VORPE
Laurent JEANNERET
Pierre CUSIN

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

[51] G04B 17/22 [11] 40095817
CN116300367 A
[13] A

[25] ZH

[21] 42023084275.9 [22] 19.12.2023

[30] 21.12.2021 EP,21216225.9

[54] COMPENSATION OF RATE VARIATION IN A WATCH
錶中的速率變化的補償

[71] OMEGA SA
JAKOB-STÄMPFLI-STRASSE 96
CH-2502 BIENNE
SWITZERLAND

[72] Léonard TESTORI

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

[51] G04B 37/00 [11] 40095862
G04B 43/00 CN116360233 A

[13] A

[51] G04B 43/00 [11] 40095862
G04B 37/00 CN116360233 A

[13] A

[25] ZH

[21] 42023084605.7 [22] 27.12.2023

[30] 28.12.2021 EP,21217993.1

[54] THERMAL PROTECTION CASE FOR TIMEPIECE
用於時計的熱保護殼[71] OMEGA SA
JAKOB-STÄMPFLI-STRASSE 96
CH-2502 BIENNE
SWITZERLAND

[72] Billy NUSSBAUMER

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

[51] G04B 5/02 [11] 40095863
G04B 1/16 CN116360230 A

[13] A

[51] G04D 3/04 [11] 40095882
CN116569113 A

[13] A

[25] FR

[21] 62023080160.2 [22] 28.09.2023

[86] 22.10.2021 PCT/EP2021/079385

[87] 30.06.2022 WO2022/135768

[30] 21.12.2020 EP,20216203.8

[54] SIMULTANEOUS FORCE AND DISTANCE MEASURING DEVICE IN
PARTICULAR FOR FITTING OUT A TIMEPIECE COMPONENT
特別是用於裝備鐘錶部件的力和距離同步測量設備[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE
SCHILD-RUST-STRASSE 17, 2540 GRENCHEN
SWITZERLAND[72] FABRICE GANGUIN
ERICH WELZ[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] G06F 1/16 [11] 40096055
CN116438501 A
[13] A

[25] EN

[21] 62023084365.3 [22] 20.12.2023

[86] 07.09.2022 PCT/US2022/076070

[87] 23.03.2023 WO2023/044255

[30] 14.09.2021 US,17/447,669

[54] INDEPENDENTLY UPGRADEABLE DOCKING STATIONS
可獨立升級的擴展塢

[71] TARGUS INTERNATIONAL LLC
1211 NORTH MILLER STREET ANAHEIM
CALIFORNIA 92806
UNITED STATES OF AMERICA

[72] Man Cheung Dan TSANG
Chi Hang LEUNG
Ronald DECAMP

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

[51] G06F 11/14 [11] 40095859
G06F 3/06 CN116737466 A
[13] A

[25] ZH

[21] 42023084594.3 [22] 26.12.2023

[54] BACKUP PROCESSING METHOD, DEVICE, SYSTEM, ELECTRONIC
EQUIPMENT AND READABLE STORAGE MEDIUM
備份處理方法、裝置、系統、電子設備及可讀存儲介質

[71] China Mobile (Suzhou) Software Technology Co., Ltd.
中移(苏州)软件技术有限公司
中國
江苏省苏州市高新区昆仑山路 58 号 1 幢

CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.
中国移动通信集团有限公司
中國
北京市西城区金融大街 29 号

[72] SUN, Yajun 孙亚军

[74] 香港派特恩知识产权代理有限公司
香港

上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	G06F 11/14 G06F 11/16 H04L 29/02	[11]	40095887 EP4162364 A1
		[13]	A
[25]	EN		
[21]	62023080647.8	[22]	11.10.2023
[86]	03.06.2021 PCT/US2021/035582		
[87]	16.12.2021 WO2021/252248		
[30]	08.06.2020 US,16/896,064		
[54]	AUTOMATED DISASTER RECOVERY TEST VERIFICATION 自動災難恢復測試驗證		
[71]	11:11 Systems, Inc. 695 Route 46, Suite 301, Fairfield, NJ 07004 UNITED STATES OF AMERICA		
[72]	SCHNIEBEL, Michael		
[74]	LIU, SHEN & ASSOCIATES Room 3716, 37/F, Sun Hung Kai Centre 30 Harbour Road, Wanchai HONG KONG		

[51]	G06F 11/16 G06F 11/14	[11]	40095887 EP4162364 A1
		[13]	A

[51]	G06F 11/30	[11]	40096085 EP4200706 A1
		[13]	A
[25]	EN		
[21]	62023084625.0	[22]	27.12.2023
[86]	20.08.2021 PCT/US2021/046939		
[87]	24.02.2022 WO2022/040548		
[30]	20.08.2020 US,63/068,232		
[54]	CRANE RISK LOGIC APPARATUS AND SYSTEM AND METHOD FOR USE OF SAME 起重機風險邏輯裝置和系統及其使用方法		
[71]	ICC Safety Solutions, LLC 3850 Sundance Hill Lane Sugar Land, TX 77479 UNITED STATES OF AMERICA		
[72]	Jim D. WIETHORN		

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

Unit 2301, 23/F, Golden Centre

188 Des Voeux Road Central

HONG KONG

[51] G06F 119/14 [11] 40095847

G06F 30/13 CN116502316 A

[13] A

[51] G06F 12/0877 [11] 40095782

G06F 12/0893 CN116627857 A

G06F 13/20 [13] A

[25] ZH

[21] 42023083787.4 [22] 07.12.2023

[54] PROCESSOR OUT-OF-CORE CACHE MODEL AND SIMULATION METHOD

一種處理器核外緩存模型及模擬方法

[71] 合芯科技有限公司

中國

510799 广东省广州市黄埔区瑞吉二街 45 号 101、301 房

合芯科技(苏州)有限公司

中國

江苏省苏州高新区科技城学森路 9 号

邮编：215163

[72] 施施

苟鹏飞

刘扬帆

王贺

徐越

陆泳

[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] G06F 12/0893 [11] 40095782

G06F 12/0877 CN116627857 A

[13] A

[51] G06F 13/20 [11] 40095782

G06F 12/0877 CN116627857 A

[13] A

[51]	G06F 16/25	[11]	40095866
	G06F 16/953		CN116910336 A
		[13]	A

[51]	G06F 16/29	[11]	40095728
	G01C 21/26		CN116561240 A
	G01C 21/32		
	G08G 1/0968		
	G06F 16/901		
		[13]	A

[25] ZH

[21] 42023080896.6 [22] 17.10.2023

[54] ELECTRONIC MAP PROCESSING METHOD, RELATED DEVICE AND MEDIUM
電子地圖處理方法、相關裝置和介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] XIAO, Tongxing 尚童星

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	G06F 16/901	[11]	40095728
	G06F 16/29		CN116561240 A
		[13]	A

[51]	G06F 16/953	[11]	40095866
	G06F 16/25		CN116910336 A
	G06Q 40/04		
	H04L 9/40		
	H04L 41/0803		
		[13]	A

[25] ZH

[21] 42023084617.2 [22] 27.12.2023

[54] METHOD AND SYSTEM FOR ACQUIRING DYNAMIC ENCRYPTED DATA,
COMPUTER DEVICE, AND STORAGE MEDIUM
動態化加密數據獲取方法、系統、計算機設備及存儲介質

[71] Shanghai Stamp Technology Co., Ltd.
上海戳记科技有限公司
中國
上海市奉贤区奉城镇新奉公路 2011 号 1 幢 2806 室

[72] Guo Chenggan 郭成淦

[74] HONG KONG DECENT INTELLECTUAL PROPERTY AGENT LIMITED
香港
文咸東街 78 號
華東商業大廈三樓

[51] G06F 18/213
A61B 5/0205

[11] 40095802
CN117158924 A

[13] A

[51] G06F 18/22
G16B 40/00

[11] 40095850
CN116343926 A

[13] A

[51] G06F 18/24
G16B 40/00

[11] 40095850
CN116343926 A

[13] A

[51] G06F 18/243
G06N 3/063

[11] 40095799
CN117151177 A

[13] A

[51] G06F 21/12
G06F 21/57

[11] 40095885
EP4176364 A1

[13] A

[51] G06F 21/44
G06F 21/57

[11] 40095785
CN116628701 A

[13] A

[51] G06F 21/57
G06F 21/44
G06F 9/4401

[11] 40095785
CN116628701 A

[13] A

[25] ZH
[21] 42023083790.8 [22] 07.12.2023
[54] TPCM IN-PLACE DETECTION METHOD, APPARATUS, SERVER STARTING
METHOD AND SERVER
TPCM 在位檢測方法、裝置、服務器啟動方法及服務器
[71] 合芯科技有限公司
中國
510799 广东省广州市黄埔区瑞吉二街 45 号 101、301 房

上海合芯数字科技有限公司
中國
(上海) 自由贸易试验区临港新片区环湖西二路 888 号 C 楼
邮编: 201306
[72] 申明伟
谷兆艳
[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] G06F 21/57 [11] 40095885
H04L 9/32 EP4176364 A1
G06F 21/12
[13] A
[25] EN
[21] 62023080603.1 [22] 10.10.2023
[86] 23.08.2021 PCT/EP2021/073219
[87] 24.03.2022 WO2022/058124
[30] 21.09.2020 GB, 202014825
[54] BLOKCHAIN-BASED SYSTEM AND METHOD FOR PUBLISHING AN OPERATING
SYSTEM
用於發佈操作系統的基於區塊鏈的系統和方法
[71] NCHAIN LICENSING AG
GRAFENAUWEG 6, 6300 ZUG
SWITZERLAND
[72] PAGANI, ALESSIO
[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51] G06F 21/64 [11] 40095774
H04L 9/08 EP4235479 A1
H04L 9/32
H04L 9/00
[13] A

[25] EN

[21] 42023083692.6 [22] 13.11.2020

[30] 15.12.2017 GB,201721049

[62] 13.11.2020 62020020014.0

[54] COMPUTER-IMPLEMENTED SYSTEMS AND METHODS FOR AUTHORISING
BLOCKCHAIN TRANSACTIONS WITH LOW-ENTROPY PASSWORDS
使用低熵密碼授權區塊鏈交易的計算機實現的系統和方法

[71] NCHAIN LICENSING AG
GRAFENAUWEG 6, 6300 ZUG
SWITZERLAND

[72] FLETCHER, JOHN
BARTOLUCCI, SILVIA

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

[51] G06F 3/0481 [11] 40095731
G06F 40/106 CN116522864 A
[13] A

[51] G06F 3/04842 [11] 40095731
G06F 40/106 CN116522864 A
[13] A

[51] G06F 3/06 [11] 40095856
CN116795296 A
[13] A

[25] ZH

[21] 42023084591.9 [22] 26.12.2023

[54] A DATA STORAGE METHOD, STORAGE DEVICE AND COMPUTER READABLE
STORAGE MEDIUM
一種數據存儲方法、存儲設備及計算機可讀存儲介質

[71] China Mobile (Suzhou) Software Technology Co.,Ltd.
中移(苏州)软件技术有限公司
中國
江苏省苏州市高新区昆仑山路 58 号 1 幢

CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.
中国移动通信集团有限公司
中國
北京市西城区金融大街 29 号

[72] LIU, Lan 刘岚
REN, Jiaying 任家英
YANG, Honggang 杨红刚
[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	G06F 3/06	[11]	40095859
	G06F 11/14		CN116737466 A
		[13]	A

[51]	G06F 30/10	[11]	40095969
			CN117083613 A
		[13]	A

[25]	JA		
[21]	62023084059.2	[22]	13.12.2023

[86] 15.04.2021 PCT/JP2021/015568

[87] 20.10.2022 WO2022/219777

[54] SERVER DEVICE AND PROGRAM
服務器設備和程序

[71] KOBAYASHI MANUFACTURE CO., LTD.
株式会社小林制作所
429-17, Mizushimamachi
Hakusan-shi, Ishikawa 9240855
JAPAN

[72] Yasunori KOBAYASHI 小林靖典

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

[51]	G06F 30/13	[11]	40095847
	E04B 1/00		CN116502316 A
	E04B 1/19		
	E04B 1/682		
	E04B 1/38		
	G06F 119/14		
		[13]	A

[25] ZH

[21]	42023084478.9	[22]	21.12.2023
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[54] A NODE BEARING CAPACITY CONTROL METHOD OF A MODULAR HYBRID
STRUCTURE
一種模塊化混合結構的節點承載力調控方法

[71] 国住人居工程顾问有限公司
中國
100037 北京市西城区车公庄大街 19 号

[72] 娄霓
彭明英
曲可鑫
易国辉
刘长松
田文琴
任乐明

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

[51] G06F 40/106 [11] 40095731
G06F 40/18 CN116522864 A
G06F 3/04842
G06F 3/0481 [13] A

[25] ZH

[21] 42023081380.0 [22] 25.10.2023

[54] DOCUMENT PROCESSING METHOD, DEVICE, EQUIPMENT, STORAGE MEDIUM
AND COMPUTER PROGRAM PRODUCT
文檔處理方法、裝置、設備、存儲介質和計算機程序產品

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] DUAN, Yuqing 段雨晴

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G06F 40/18 [11] 40095731
G06F 40/106 CN116522864 A
[13] A

[51] G06F 40/216 [11] 40095763
G06F 40/289 CN116579333 A
[13] A

[51] G06F 40/284 [11] 40095763
G06F 40/289 CN116579333 A
[13] A

[51] G06F 40/289 [11] 40095763
G06F 40/284 CN116579333 A
G06F 40/295
G06F 40/216
G06Q 10/0639
[13] A

[25] ZH

[21] 42023083468.1 [22] 29.11.2023

[54] KEYWORD EXTRACTION METHOD, DEVICE, COMPUTER EQUIPMENT AND
STORAGE MEDIUM

關鍵詞提取方法、裝置、計算機設備及存儲介質

[71] 深圳市东信云科技有限公司
中國
广东省深圳市宝安区福永街道鳳凰社區
广深路福永段 218 号方格鳳凰科技大楼 2 栋 305, 518100

[72] 刘赫阳
林跃
卢品吟
李运阳

[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] G06F 40/295 [11] 40095763
G06F 40/289 CN116579333 A
[13] A

[51] G06F 9/4401 [11] 40095785
G06F 21/57 CN116628701 A
[13] A

[51] G06F 9/50 [11] 40095784
CN116719643 A
[13] A

[25] ZH

[21] 42023083789.0 [22] 07.12.2023

[54] MULTI-CORE PROCESSOR SCHEDULING METHOD AND DEVICE FOR
OPTIMIZING ACCESS DELAY OF LEVEL 3 CACHE
一種優化三級緩存訪問延遲的多核處理器調度方法及裝置

[71] 合芯科技有限公司
中國
510799 广东省广州市黄埔区瑞吉二街 45 号 101、301 房

北京市合芯数字科技有限公司
中國
北京市海淀区中关村东路 1 号院 7 号楼 7 层 701
邮编：100084

[72] 刘丹
苟鹏飞

[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]	G06F 9/50	[11]	40096052 EP4209905 A1
		[13]	A
[25]	ZH		
[21]	62023084359.6	[22]	20.12.2023
[86]	27.09.2021 PCT/CN2021/120838		
[87]	07.04.2022 WO2022/068756		
[30]	29.09.2020 CN,202011050249.5 31.12.2020 CN,202011641555.6		
[54]	SERVICE MESH SYSTEM EMPLOYING MICROSERVICE, AND SERVICE GOVERNANCE METHOD 基於微服務的服務網格系統及服務治理方法		
[71]	HUAWEI CLOUD COMPUTING TECHNOLOGIES CO., LTD. HUAWEI CLOUD DATA CENTER, JIAOXINGGONG ROAD QIANZHONG AVENUE, GUI'AN NEW DISTRICT, GUIZHOU, 550025 CHINA		
[72]	ZHANG, WEI ZHANG, YONGMING ZHANG, CHAOMENG		
[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED Unit 09, 34/F., Office Tower, Convention Plaza 1 Harbour Road, Wanchai HONG KONG		

[51]	G06F 9/50	[11]	40096064 EP4206920 A1
		[13]	A
[25]	ZH		

- [21] 62023084398.4 [22] 20.12.2023
- [86] 10.09.2021 PCT/CN2021/117725
- [87] 17.03.2022 WO2022/053021
- [30] 10.09.2020 CN,202010945862.7
- [54] INSTANCE CREATION METHOD, DEVICE AND SYSTEM
創建實例的方法、設備以及系統
- [71] Huawei Cloud Computing Technologies Co., Ltd.
華為雲計算技術有限公司
Huawei Cloud Data Center
Jiaoxinggong Road, Qianzhong Avenue, Gui'an New District,
Guizhou, 550025
CHINA
- [72] JING, Shuming 井淑明
ZHU, Xuqi 朱旭琪
- [74] FLYBYIP LIMITED
19H MAXGRAND PLAZA
3 TAI YAU STREET, SAN PO KONG, KOWLOON
HONG KONG
-
- [51] G06K 9/62 [11] 40095880
A63F 13/79 CN113906443 A
[13] A
- [25] EN
- [21] 62022046500.4 [22] 18.01.2022
- [86] 31.05.2021 PCT/IB2021/054749
- [87] 06.10.2022 WO2022/208142
- [30] 30.03.2021 SG,10202103258S
- [54] COMPLETING POINT CLOUD DATA AND PROCESSING POINT CLOUD DATA
點云數據的補全和點云數據的處理
- [71] SENSETIME INTERNATIONAL PTE. LTD.
商汤国际私人有限公司
新加坡
新加坡
新加坡广场 05-318 号, 海滨路 7500A 座
- [72] ZHANG, Junzhe 张俊哲
CHEN, Xinyi 陈心怡
CAI, Zhongang 蔡中昂
ZHAO, Haiyu 赵海宇
YI, Shuai 伊帅
- [74] 博思佳知識產權代理有限公司
香港
火炭禾寮坑路 2-16 號
安盛工業大廈 6 樓 C (22) 室
-

[51] G06N 20/00 [11] 40096061
CN116569189 A
[13] A

[25] EN

[21] 62023084392.7 [22] 20.12.2023

[86] 18.03.2021 PCT/US2021/022861

[87] 24.03.2022 WO2022/060411

[30] 18.09.2020 US,17/025,889

[54] COMPUTER-BASED SYSTEMS, COMPUTING COMPONENTS AND COMPUTING
OBJECTS CONFIGURED TO IMPLEMENT DYNAMIC OUTLIER BIAS
REDUCTION IN MACHINE LEARNING MODELS
被配置為在機器學習模型中實現動態離群值偏倚減少的基於計算機的系統、計算組
件和計算對象

[71] HARTFORD STEAM BOILER INSPECTION AND INSURANCE COMPANY
哈佛蒸汽锅炉检验和保险公司
ONE STATE STREET, P.O.BOX 5024, HARTFORD, CONNECTICUT 06102
UNITED STATES OF AMERICA

[72] JONES, RICHARD B. R·B·琼斯

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

[51] G06N 3/044 [11] 40095802
A61B 5/0205 CN117158924 A
[13] A

[51] G06N 3/045 [11] 40095799
G06N 3/063 CN117151177 A
[13] A

[51] G06N 3/045 [11] 40095802
A61B 5/0205 CN117158924 A
[13] A

[51] G06N 3/0464 [11] 40095802
A61B 5/0205 CN117158924 A
[13] A

[51] G06N 3/0464 [11] 40096077
G16B 40/10 EP4222749 A1

[13] A

[51] G06N 3/048 [11] 40096077
G16B 40/10 EP4222749 A1
[13] A

[51] G06N 3/063 [11] 40095799
G06N 3/045 CN117151177 A
G06N 3/088
G06V 10/764
G06V 10/82
G06F 18/243
[13] A

[25] ZH
[21] 42023084001.9 [22] 09.10.2020
[30] 08.09.2017 US,62/556 ,312
06.09.2018 US,16/124 ,104
[62] 09.10.2020 62020017445.1
[54] PARALLEL NEURAL PROCESSOR FOR ARTIFICIAL INTELLIGENCE
用於人工智能的並行神經處理器
[71] Rohit Seth
罗希特·塞思
16282 Sideroad 27, Terra Cotta
Ontario L7G 0N7
CANADA
[72] Rohit Seth 罗希特·塞思
[74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51] G06N 3/08 [11] 40096077
G16B 40/10 EP4222749 A1
[13] A

[51] G06N 3/088 [11] 40095799
G06N 3/063 CN117151177 A
[13] A

[51] G06Q 10/0639 [11] 40095763
G06F 40/289 CN116579333 A
[13] A

[51] G06Q 10/10 [11] 40096079
CN116324842 A
[13] A

[25] EN

[21] 62023084474.3 [22] 21.12.2023

[86] 16.08.2021 PCT/US2021/046075

[87] 03.03.2022 WO2022/046446

[30] 26.08.2020 US,17/003,274

[54] SYSTEM AND METHOD FOR ESTIMATING WORKLOAD PER EMAIL
用於估計每個電子郵件的工作量的系統和方法

[71] CAPITAL ONE SERVICES, LLC
第一资本服务有限责任公司
1680 Capital One Dr., McLean, Virginia 22102
UNITED STATES OF AMERICA
美國
弗吉尼亚州

[72] WALTERS, Austin 奧斯丁·沃尔特斯
TRUONG, Anh 安·初昂
PHAM, Vincent 文森特·范
GOODSITT, Jeremy 杰里米·古德西特
WATSON, Mark 马克·沃森

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

[51] G06Q 20/12 [11] 40095806
G06Q 20/38 CN116308325 A
G06Q 20/40
[13] A

[25] ZH

[21] 42023084085.2 [22] 13.12.2023

[54] DIGITAL ASSET MANAGEMENT METHOD AND DEVICE BASED ON NFT
基於 NFT 的數字資產管理方法及裝置

[71] 北京裕睿投资管理有限公司
中國
100000 北京市西城区
德胜门外新风街 2 号 B 座 7 层 7010-7015 (德胜园区)

王欲晓
中國
100000 北京市西城区
德胜门外新风街 2 号天成科技大厦 B 座 10 层 B1001 室

[72] 王欲晓
张书凯

[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]	G06Q 20/38	[11]	40095806
	G06Q 20/12		CN116308325 A
		[13]	A

[51]	G06Q 20/40	[11]	40095806
	G06Q 20/12		CN116308325 A
		[13]	A

[51]	G06Q 30/02	[11]	40095879
	G06Q 30/0241		CN116797249 A
		[13]	A
[25]	ZH		
[21]	42023084804.6	[22]	30.12.2023
[54]	ADVERTISEMENT BIDDING METHOD, ADVERTISEMENT BIDDING DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM 一種廣告競價的方法、裝置、計算機設備及存儲介質		
[71]	深圳新度博望科技有限公司 中國 广东省深圳市南山区粤海街道滨海社区 海天一路 19 号、17 号、18 号软件产业基地 4 栋 5 层, 518000		
[72]	谢朴锐 李天荣		
[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]	G06Q 30/0241	[11]	40095879
	G06Q 30/02		CN116797249 A
		[13]	A

[51]	G06Q 30/06	[11]	40095737
	G06Q 50/06		GB2617260 A

[13] A

[51]	G06Q 40/04	[11]	40095866
	G06F 16/953		CN116910336 A
		[13]	A

[51]	G06Q 40/06	[11]	40095829
	G06Q 50/06		EP4198865 A1
		[13]	A

[25] EN

[21] 42023084386.4 [22] 20.12.2023

[30] 14.12.2021 US,202117550421

[54] CLIMATE DATA PROCESSING AND IMPACT PREDICTION SYSTEMS
氣候數據處理和影響預測系統[71] Entelligent Inc.
5378 Sterling Drive
Boulder, CO 80301
UNITED STATES OF AMERICASand Investment Holdings, LLC
5378 Sterling Drive
Boulder, CO 80301
UNITED STATES OF AMERICA[72] Stoner, Thomas
Khosla, Pooja
Schimel, David
Labovitz, Mark
Cohen, Elliot
Stoner, Seann
Fan, Yue[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]	G06Q 50/06	[11]	40095737
	G06Q 30/06		GB2617260 A
		[13]	A

[25] EN

[21] 42023082314.8 [22] 07.11.2023

[30] 25.02.2022 US,17/652,579

[54] DISTRIBUTED ENERGY TRADING WITH BLOCKCHAIN SETTLEMENT
區塊鏈結算的分布式能源交易[71] Distro Energy B.V.
Delftsestraat 11

3013 AB Rotterdam
NETHERLANDS

[72] James Rilett
Isabel Tang
Mark Gilleeney
Janjoost Jullens
Raza Hassan
Jan-Gerrit Harms
Sandor Ivancsics

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

[51]	G06Q 50/06	[11]	40095829
	G06Q 40/06		EP4198865 A1
		[13]	A

[51]	G06T 19/20	[11]	40096051
			CN117083642 A
		[13]	A

[25] KR

[21] 62023084358.8 [22] 20.12.2023

[86] 20.01.2023 PCT/KR2023/001063

[87] 27.07.2023 WO2023/140705

[30] 20.01.2022 KR,10-2022-0008476

[54] PATTERN GENERATION SIMULATION METHOD AND APPARATUS
紙樣創建模擬方法及裝置

[71] CLO VIRTUAL FASHION INC.

柯鏤虚拟时尚股份有限公司

42th Fl., Gangnam Finance Center, 152 Teheran-ro

Gangnam-gu, Seoul 06236

REPUBLIC OF KOREA

[72] Hyung Gi HAM 咸炯起

Jae Hwan MA 马在桓

Tae Wan JEONG 丁泰完

[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]	G06T 7/00	[11]	40095751
	G06T 7/60		CN116309260 A
	G06V 10/75		
	G01N 23/04		

[13] A

[25] ZH

[21] 42023082929.3 [22] 21.11.2023

[30] 22.02.2016 US, 62/298 , 383

[54] METHOD FOR ESTIMATING THE AVERAGE PALLET SIZE AND DENSITY IN CARGO

用於評估貨物的平均貨盤尺寸和密度的方法

[71] RAPISCAN SYSTEMS, INC.

2805 Columbia Street

Torrance, California 90503

UNITED STATES OF AMERICA

[72] YU, Songyang

CHITTINENI, Rupa

MCCARTHY, Mark, J.

[74] KSK IP AGENCY LIMITED

FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG

3 SUGAR STREET, CAUSEWAY BAY

HONG KONG

[51] G06T 7/00 [11] 40095933

G16H 50/30 EP4216151 A1

[13] A

[25] ZH

[21] 62023083867.9 [22] 08.12.2023

[86] 17.09.2021 PCT/CN2021/119036

[87] 24.03.2022 WO2022/057890

[30] 18.09.2020 CN, 202010989252.7

[54] ORAL DETECTION METHOD, ORAL DETECTION APPARATUS AND COMPUTER-READABLE STORAGE MEDIUM

口腔檢測方法、口腔檢測裝置以及電腦可讀儲存介質

[71] Johnson & Johnson Consumer Inc.

199 Grandview Road

Skillman, NJ, 08558

UNITED STATES OF AMERICA

[72] Fengxing LIU

Erping YAN

Qingbin WU

[74] Deacons

5th Floor, Alexandra House

18 Chater Road, Central

HONG KONG

[51] G06T 7/00 [11] 40095953

G06T 7/62 EP4216152 A1

A61B 5/00

[13] A

[25] ZH
[21] 62023084038.6 [22] 13.12.2023
[86] 17.09.2021 PCT/CN2021/119037
[87] 24.03.2022 WO2022/057891
[30] 18.09.2020 CN,202010986802.X
[54] ORAL CAVITY TEST METHOD, ORAL CAVITY TEST DEVICE, AND
COMPUTER-READABLE STORAGE MEDIUM
口腔檢測方法、口腔檢測裝置以及電腦可讀儲存介質
[71] Johnson & Johnson Consumer Inc.
199 Grandview Road
Skillman, NJ, 08558
UNITED STATES OF AMERICA
[72] Fengxing LIU
Erping YAN
Qingbin WU
[74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG

[51] G06T 7/60 [11] 40095751
G06T 7/00 CN116309260 A
[13] A

[51] G06T 7/62 [11] 40095953
G06T 7/00 EP4216152 A1
[13] A

[51] G06T 7/70 [11] 40096077
G16B 40/10 EP4222749 A1
[13] A

[51] G06V 10/44 [11] 40096077
G16B 40/10 EP4222749 A1
[13] A

[51] G06V 10/75 [11] 40095751
G06T 7/00 CN116309260 A
[13] A

[51]	G06V 10/764	[11]	40095799
	G06N 3/063		CN117151177 A
		[13]	A

[51]	G06V 10/764	[11]	40095818
	G01B 11/22		CN117146730 A
		[13]	A

[51]	G06V 10/82	[11]	40095799
	G06N 3/063		CN117151177 A
		[13]	A

[51]	G06V 10/82	[11]	40095818
	G01B 11/22		CN117146730 A
		[13]	A

[51]	G06V 20/64	[11]	40095818
	G01B 11/22		CN117146730 A
		[13]	A

[51]	G07B 15/02	[11]	40095849
	B60R 25/01		EP4201756 A1
		[13]	A

[51]	G08B 21/04	[11]	40095802
	A61B 5/0205		CN117158924 A
		[13]	A

[51]	G08B 5/38	[11]	40095853
	B61L 27/00		CN117048669 A
		[13]	A

[51]	G08C 17/02	[11]	40095738
	F24C 3/02		CN116105181 A
		[13]	A

[51] G08G 1/00 [11] 40095768
G01S 13/66 CN116203551 A
[13] A

[51] G08G 1/0968 [11] 40095728
G06F 16/29 CN116561240 A
[13] A

[51] G08G 5/00 [11] 40095900
CN116830175 A
[13] A

[25] JA

[21] 62023082453.9 [22] 10.11.2023

[86] 29.01.2021 PCT/JP2021/003127

[87] 04.08.2022 WO2022/162849

[54] FLIGHT VEHICLE IDENTIFICATION SYSTEM, CONTROL SYSTEM, FLIGHT
VEHICLE IDENTIFICATION METHOD, COMPUTER READABLE MEDIUM, AND
FLIGHT VEHICLE

飛行體識別系統、控制系統、飛行體識別方法、計算機可讀介質和飛行體

[71] NEC Corporation

日本電氣株式會社

7-1, Shiba 5-chome, Minato-ku, Tokyo

JAPAN

[72] 山下敏明

安達英夫

水本尚志

[74] UNION PATENT SERVICE CENTRE

Units E-F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

[51] G09F 19/12 [11] 40096065
CN116324951 A
[13] A

[25] EN

[21] 62023084403.2 [22] 21.12.2023

[86] 30.09.2021 PCT/US2021/052925

[87] 07.04.2022 WO2022/072667

[30] 30.09.2020 US,63/085275

28.09.2021 US,17/488058

[54] INTERACTIVE DISPLAY WITH SPECIAL EFFECTS ASSEMBLY

具有特殊效果組件的交互式顯示器

- [71] UNIVERSAL CITY STUDIOS LLC
100 UNIVERSAL CITY PLAZA
UNIVERSAL CITY, CA 91608
UNITED STATES OF AMERICA
- [72] DUFFY, Kaitlyn Marie
TRAYNOR, Mark James
MELO, Anthony
MALL, Howard Bruce
LIN, Yu Jen
PUGLISI, Nicholas Anthony
HARKINS, Carin
BERNER, Caitlin
KNOX, Samuel J.
WRIGHT, Shawn
HARRIS, Suzanne
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- | | | | |
|------|-----------|------|-------------|
| [51] | G09F 3/02 | [11] | 40095915 |
| | B44C 5/06 | | GB2613479 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | G10L 19/008 | [11] | 40095813 |
| | G10L 19/02 | | EP4224470 A1 |
| | G10L 19/04 | | |
| | G10L 19/18 | | |
| | G10L 21/038 | | |
| | | [13] | A |

[25] EN

[21] 42023084213.0 [22] 16.12.2023

[30] 09.03.2015 EP,15158233
17.06.2015 EP,15172599

[54] AUDIO ENCODER FOR ENCODING A MULTICHANNEL SIGNAL AND AUDIO
DECODER FOR DECODING AN ENCODED AUDIO SIGNAL
用於編碼多聲道信號的音頻編碼器及用於解碼經編碼的音頻信號的音頻解碼器

[71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
FORSCHUNG E.V.
HANSASTRAßE 27C
80686 MÜNCHEN
GERMANY

[72] DISCH, SASCHA
FUCHS, GUILLAUME
RAVELLI (VERSTORBEN / DECEASED), EMMANUEL
NEUKAM, CHRISTIAN
SCHMIDT, KONSTANTIN
BENNDORF, CONRAD

NIEDERMEIER, ANDREAS
SCHUBERT, BENJAMIN
GEIGER, RALF

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

[51] G10L 19/008 [11] 40095860
CN117037811 A
[13] A

[25] ZH

[21] 42023084601.6 [22] 27.12.2023

[30] 12.09.2013 US, 61/877,189
21.10.2013 US, 61/893,770
01.04.2014 US, 61/973,628

[54] CODING OF MULTICHANNEL AUDIO CONTENT
多聲道音頻內容的編碼

[71] DOLBY INTERNATIONAL AB
杜比国际公司
C/O APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35
1101 CN, AMSTERDAM ZUID-OOST
NETHERLANDS

[72] HEIKO PURNHAGEN H·普恩哈根
HARALD MUNDT H·默德
KRISTOFER KJOERLING K·克约尔林

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

[51] G10L 19/008 [11] 40095861
CN117037810 A
[13] A

[25] ZH

[21] 42023084602.4 [22] 27.12.2023

[30] 12.09.2013 US, 61/877,189
21.10.2013 US, 61/893,770
01.04.2014 US, 61/973,628

[54] CODING OF MULTICHANNEL AUDIO CONTENT
多聲道音頻內容的編碼

[71] DOLBY INTERNATIONAL AB
杜比国际公司
C/O APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35
1101 CN, AMSTERDAM ZUID-OOST
NETHERLANDS

[72] HEIKO PURNHAGEN H·普恩哈根

HARALD MUNDT H·默德

KRISTOFER KJOERLING K·克约尔林

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

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

1 Harbour Road, Wanchai

HONG KONG

[51] G10L 19/02

G10L 19/008

[11] 40095813

EP4224470 A1

[13] A

[51] G10L 19/04

G10L 19/008

[11] 40095813

EP4224470 A1

[13] A

[51] G10L 19/18

G10L 19/008

[11] 40095813

EP4224470 A1

[13] A

[51] G10L 21/038

G10L 19/008

[11] 40095813

EP4224470 A1

[13] A

[51] G16B 20/00

G01N 27/62

G16B 40/20

G16H 20/10

G16H 50/20

[11] 40095756

CN116884477 A

[13] A

[25] ZH

[21] 42023083433.5

[22] 29.11.2023

[30] 05.01.2017 US, 62/442557

[54] METHOD FOR IDENTIFICATION OF CANCER PATIENTS WITH DURABLE
BENEFIT FROM IMMUNOTHERAPY IN OVERALL POOR PROGNOSIS
SUBGROUPS

用於鑒定總體不良預後亞組中持久受益於免疫療法的癌症患者的方法

[71] BIODESIX, INC.

2970 WILDERNESS PLACE, SUITE 100

BOULDER, CO 80301

UNITED STATES OF AMERICA

[72] CARLOS OLIVEIRA
HEINRICH RÖDER
JULIA GRIGORIEVA
JOANNA RÖDER

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

[51] G16B 20/20 [11] 40095804
C12Q 1/6883 CN117025753 A
[13] A

[51] G16B 30/00 [11] 40095988
C12Q 1/6874 EP4196609 A2
[13] A

[51] G16B 40/00 [11] 40095804
C12Q 1/6883 CN117025753 A
[13] A

[51] G16B 40/00 [11] 40095850
G16B 50/00 CN116343926 A
G06F 18/22
G06F 18/24
[13] A

[25] ZH

[21] 42023084487.0 [22] 21.12.2023

[30] 19.11.2021 DE,102021130356.7

[54] SPECTRAL CHARACTERIZATION OF CELLULAR SUBSTRATES USING SUB-
LIBRARIES BASED ON REFERENCE DATA SETS
基於參考數據集、利用子庫對細胞底物的譜表徵

[71] Bruker Daltonics GmbH & Co. KG
布魯克·道爾頓有限及兩合公司
德國

法倫海特路 4 號, 28359 不來梅.

[72] KATRI SPARBIL 卡特里·斯帕比爾

[74] 偉成國際專利商標事務所
香港
九龍彌敦道 430 號
彌敦商務大廈 13 樓 A 室

[51] G16B 40/00 [11] 40095988
C12Q 1/6874 EP4196609 A2
[13] A

[51] G16B 40/10 [11] 40096077
G06N 3/08 EP4222749 A1
G16B 40/20
G06T 7/70
G06N 3/0464
G06N 3/048
C12Q 1/6869
G06V 10/44
[13] A

[25] EN

[21] 62023084471.9 [22] 21.12.2023

[86] 24.12.2021 PCT/CN2021/141269

[87] 29.06.2023 WO2023/115550

[54] DEEP LEARNING BASED METHODS AND SYSTEMS FOR NUCLEIC ACID
SEQUENCING

基於深度學習的核酸測序方法和系統

[71] GeneSense Technology Inc.
Room 307, Building 3
No. 111 Xiangke Road
Pudong New District
Shanghai 201210
CHINA

[72] CHEN, Gengxin
LUO, Shaobo
LI, Shuwei
YAN, Jichao
AO, Tianzhen
LU, Yuan
YAN, Mei

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

[51] G16B 40/20 [11] 40095756
G16B 20/00 CN116884477 A
[13] A

[51] G16B 40/20 [11] 40095796
G01N 30/02 CN116381072 A

[13] A

[51]	G16B 40/20	[11]	40095988
	C12Q 1/6874		EP4196609 A2
		[13]	A

[51]	G16B 40/20	[11]	40096077
	G16B 40/10		EP4222749 A1
		[13]	A

[51]	G16B 40/30	[11]	40095796
	G01N 30/02		CN116381072 A
		[13]	A

[51]	G16B 50/00	[11]	40095850
	G16B 40/00		CN116343926 A
		[13]	A

[51]	G16C 10/00	[11]	40095931
			EP4217818 A1
		[13]	A

[25] EN

[21]	62023083864.6	[22]	08.12.2023
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[86] 23.09.2021 PCT/US2021/051792

[87] 31.03.2022 WO2022/066939

[30] 23.09.2020 US,63/082,334

[54] MOBILE PRINTING ROBOT SYSTEM, APPARATUS, AND METHOD TO
AUTOMATICALLY PRINT CONSTRUCTION TRADE INFORMATION FOR
PRINTED LAYOUT LINES

用以自動列印佈局線的建築貿易資訊的移動列印機器人系統、裝置和方法

[71] Dusty Robotics, Inc.
909 San Rafael Ave.
Mountain View, CA, 94043
UNITED STATES OF AMERICA

[72] Philipp Josef HERGET
Tessa Ann LAU
Michael THOMSON

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

[51]	G16H 10/40	[11]	40095796
	G01N 30/02		CN116381072 A
		[13]	A

[51]	G16H 20/10	[11]	40095756
	G16B 20/00		CN116884477 A
		[13]	A

[51]	G16H 50/20	[11]	40095756
	G16B 20/00		CN116884477 A
		[13]	A

[51]	G16H 50/30	[11]	40095796
	G01N 30/02		CN116381072 A
		[13]	A

[51]	G16H 50/30	[11]	40095933
	G06T 7/00		EP4216151 A1
		[13]	A

[51]	G16H 50/30	[11]	40095988
	C12Q 1/6874		EP4196609 A2
		[13]	A

[51]	H01B 1/04	[11]	40095769
	C01B 32/215		GB2615349 A
		[13]	A

[51]	H01M 10/0525	[11]	40095809
	C08J 9/00		CN116284946 A
		[13]	A

[51]	H01M 10/625	[11]	40095809
	C08J 9/00		CN116284946 A
		[13]	A

[51]	H01M 10/653	[11]	40095809
	C08J 9/00		CN116284946 A
		[13]	A

[51]	H01M 4/00	[11]	40095926
	C01G 41/00		GB2614855 A
		[13]	A

[51]	H01M 4/13	[11]	40095940
	H01M 4/131		EP4205196 A1
		[13]	A

[51]	H01M 4/131	[11]	40095940
	H01M 4/13		EP4205196 A1
		[13]	A

[25] EN

[21]	62023083880.2	[22]	09.12.2023
------	---------------	------	------------

[86] 27.08.2021 PCT/GB2021/052231

[87] 03.03.2022 WO2022/043704

[30] 28.08.2020 GB,2013576.0

30.03.2021 GB,2104508.3

[54] ACTIVE ELECTRODE MATERIAL
活性電極材料

[71] Echion Technologies Limited
9 Cambridge South
West Way
Sawston
Cambridge CB22 3FG
UNITED KINGDOM

[72] GROOMBRIDGE, Alexander
PEZIN, Joris
EL OUATANI, Loubna

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

[51]	H01M 4/131	[11]	40095941
			EP4205194 A1
		[13]	A

[25] EN

[21]	62023083881.0	[22]	09.12.2023
------	---------------	------	------------

- [86] 27.08.2021 PCT/GB2021/052229
- [87] 03.03.2022 WO2022/043702
- [30] 28.08.2020 GB,2013576.0
30.03.2021 GB,2104508.3
12.04.2021 GB,2105182.6
08.10.2020 WO,PCT/GB2020/052485
08.10.2020 WO,PCT/GB2020/052486
08.10.2020 WO,PCT/GB2020/052487
- [54] ACTIVE ELECTRODE MATERIAL
活性電極材料
- [71] Echion Technologies Limited
9 Cambridge South
West Way
Sawston
Cambridge CB22 3FG
UNITED KINGDOM
- [72] GROOMBRIDGE, Alexander
CAI, Zhihong
SANTHANAM, Sumithra
LEWIS, Joshua
- [74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

-
- [51] H01M 50/119 [11] 40096078
CN116438704 A
[13] A
- [25] EN
- [21] 62023084472.7 [22] 21.12.2023
- [86] 24.08.2021 PCT/US2021/047379
- [87] 03.03.2022 WO2022/046791
- [30] 26.08.2020 US,63/070,623
- [54] SAFELY INGESTIBLE BATTERIES THAT RAPIDLY DEACTIVATE IN
BIOLOGICAL ENVIRONMENTS AND METHODS OF MAKING SAME
在生物環境中快速鈍化的可安全攝取的電池及其製造方法
- [71] FENWOOD LABS INC.
芬伍德實驗室有限公司
1073 N. Benson Road Fairfield, Connecticut 06824
UNITED STATES OF AMERICA
- [72] LAULICHT, Bryan B·勞利希特
MYERBERG, Jonah J·迈尔贝格
VASUDEVAN, Ravikumar R·瓦苏德万
KELLY, Zachary Z·凯利
- [74] LI Wing Hong
Room 2302, 23/F, Lee Garden Two

28 Yun Ping Road, Causeway Bay
HONG KONG

[51] H01P 3/18 [11] 40096074
CN116491024 A
[13] A

[25] EN

[21] 62023084419.8 [22] 21.12.2023

[86] 23.11.2021 PCT/US2021/060454

[87] 02.06.2022 WO2022/115403

[30] 24.11.2020 US, 63/117,615

[54] COMPACT THIN-FILM SURFACE MOUNTABLE COUPLER
緊湊型薄膜可表面安裝的耦合器

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

[72] MAREK, Michael 迈克尔·马雷克
O'NEILL, Elinor 埃莉诺·奥尼尔
TALALAEVSKY, Arie Leonid 阿里·列昂尼德·塔拉列夫斯基
BOHMSTEIN, Nahum 纳罕·博姆斯特恩

[74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
No. 160 Gloucester Road, Wanchai
HONG KONG

[51] H01Q 1/38 [11] 40096026
CN116529955 A
[13] A

[25] EN

[21] 62023084312.5 [22] 19.12.2023

[86] 13.09.2021 PCT/US2021/050089

[87] 05.05.2022 WO2022/093411

[30] 27.10.2020 US, 63/106,033

[54] ULTRA-LOW-POWER MULTI-POWER-MODE ADDRESS DETECTOR FOR
COMBINED RF CHARGING AND WAKE-UP AND METHODS OF USE
用於組合的 RF 充電和喚醒的超低功率多功率模式地址檢測器和使用方法

[71] AMERICAN UNIVERSITY OF BEIRUT
贝鲁特美国大学
The Debs Center, 3 Dag Hammarskjold Plaza, 8th Fl
New York, New York 10017
UNITED STATES OF AMERICA

- [72] BENBUK, Ahmed Abed 艾哈迈德·阿贝德·本巴克
KOUZAYHA, Nour 努尔·库扎伊哈
COSTANTINE, Joseph 约瑟夫·科斯坦丁
DAWY, Zaher 查希尔·达维
- [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] H02J 7/00 [11] 40095778
B25H 3/02 GB2618235 A
[13] A
- [25] EN
- [21] 42023083750.2 [22] 06.12.2023
- [30] 19.01.2021 US,17151985
- [54] STORAGE UNIT WITH POWER MONITORING CAPABILITY
具有電力監測能力的存儲單元
- [71] SNAP-ON INCORPORATED
2801-80th Street, Kenosha
Wisconsin 53143-1410
UNITED STATES OF AMERICA
- [72] OTTOLEO KUTER-ARNEBECK
JR. WILLIAM J TADDA
- [74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

-
- [51] H04B 7/08 [11] 40096092
CN116391328 A
[13] A
- [25] EN
- [21] 62023084642.5 [22] 27.12.2023
- [86] 03.09.2021 PCT/US2021/049048
- [87] 17.03.2022 WO2022/055805
- [30] 11.09.2020 US,63/077,070
- [54] SYSTEM AND METHOD FOR CONFIGURING A MULTI-MODE ANTENNA BASED
ON NETWORK PERFORMANCE INDICATORS FOR A WIRELESS NETWORK
用於基於無線網絡的網絡性能指標來配置多模式天線的系統和方法
- [71] KYOCERA AVX Components (San Diego), Inc.
京瓷 AVX 元器件(聖地亞哥)有限公司
5501 Oberlin Drive, Suite 100 San Diego
California 92121
UNITED STATES OF AMERICA

[72] HILBERT, Jeffrey L. 杰弗里·L·希尔伯特
ROWSON, Sebastian 塞巴斯蒂安·罗森
SINGH, Abhishek 阿布舍克·辛格

[74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
No. 160 Gloucester Road, Wanchai
HONG KONG

[51] H04J 3/06 [11] 40095855
H04L 1/00 CN116760504 A
[13] A

[25] ZH

[21] 42023084590.1 [22] 26.12.2023

[54] SESSION SYNCHRONIZATION METHOD, DEVICE, SERVICE NODE,
TERMINAL AND READABLE STORAGE MEDIUM
會話同步方法、裝置、服務節點、終端及可讀存儲介質

[71] China Mobile (Suzhou) Software Technology Co., Ltd.
中移(苏州)软件技术有限公司
中國
江苏省苏州市高新区昆仑山路 58 号 1 幢

CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.
中国移动通信集团有限公司
中國
北京市西城区金融大街 29 号

[72] JIANG, Xianqiang 蒋贤强
TAN, Yuehui 谭跃辉
LU, Junhua 陆俊华

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] H04L 1/00 [11] 40095855
H04J 3/06 CN116760504 A
[13] A

[51] H04L 12/10 [11] 40095952
CN117015958 A
[13] A

[25] DE

[21] 62023084033.7 [22] 13.12.2023

[86] 09.03.2021 PCT/EP2021/055916

[87] 15.09.2022 WO2022/188956

[54] BUS SYSTEM AND SUPPORT DEVICE COMPRISING SUCH A BUS SYSTEM
總線系統和帶有這種總線系統的承載裝置

[71] SES-IMAGOTAG GMBH
KALSDORFERSTRASSE 12
8072 FERNITZ-MELLACH
AUSTRIA

[72] RÖSSL, Andreas

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

[51] H04L 12/46 [11] 40095864
H04L 9/40 CN117221045 A
H04L 67/143
H04W 8/12

[13] A

[25] ZH

[21] 42023084610.7 [22] 27.12.2023

[54] METHOD AND SYSTEM FOR TRANSMITTING SESSION-BASED PACKETS
用於傳輸基於會話的包的方法和系統

[71] PISMO LABS TECHNOLOGY LIMITED
柏思科技有限公司
Unit A8, Floor 5, Hong Kong Spinners Industrial Building
(Phase 6)
481 Castle Peak Road, Cheung Sha Wan
HONG KONG

[72] SUNG, Patrick Ho Wai 宋浩偉
LEUNG, Wan Chun 梁允俊
NG, KAM CHIU 吳錦超
CHAN, Chun Kit 陳俊傑

[74] Mr. CHAN Chun Kit
Unit A8, Floor 5, Hong Kong Spinners Industrial Building
(Phase 6)
481 Castle Peak Road, Cheung Sha Wan
HONG KONG

[51] H04L 27/18 [11] 40095921
H04L 5/00 EP4197146 A1
[13] A

[51] H04L 27/26 [11] 40095921
H04L 5/00 EP4197146 A1
[13] A

[51]	H04L 29/02	[11]	40095887
	G06F 11/14		EP4162364 A1
		[13]	A

[51]	H04L 41/0803	[11]	40095866
	G06F 16/953		CN116910336 A
		[13]	A

[51]	H04L 47/50	[11]	40095858
	H04L 49/90		CN116743673 A
		[13]	A

[25] ZH

[21] 42023084593.5 [22] 26.12.2023

[54] METHOD FOR ADJUSTING RDMA WORK QUEUE PARAMETERS, DEVICE, EQUIPMENT AND STORAGE MEDIUM
RDMA 工作隊列參數的調整方法、裝置、設備及存儲介質

[71] China Mobile (Suzhou) Software Technology Co., Ltd.
中移(苏州)软件技术有限公司
中國
江苏省苏州市高新区昆仑山路 58 号 1 幢

CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.
中国移动通信集团有限公司
中國
北京市西城区金融大街 29 号

[72] LU, Yida 陆宜达

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	H04L 49/00	[11]	40095857
	H04L 49/351		CN116614459 A
		[13]	A

[51]	H04L 49/111	[11]	40095857
	H04L 49/351		CN116614459 A
		[13]	A

[51]	H04L 49/118	[11]	40095857
	H04L 49/351		CN116614459 A
		[13]	A

[51]	H04L 49/351	[11]	40095857
	H04L 49/00		CN116614459 A
	H04L 49/118		
	H04L 49/111		
	H04L 49/55		
		[13]	A

[25] ZH

[21] 42023084592.7 [22] 26.12.2023

[54] A LINK AGGREGATION GROUP MANAGEMENT METHOD AND DEVICE BASED
ON THE ETHERNET RDMA PROTOCOL
一種基於以太網 RDMA 協議的鏈路聚合組管理方法及裝置

[71] China Mobile (Suzhou) Software Technology Co., Ltd.
中移(苏州)软件技术有限公司
中國
江苏省苏州市高新区昆仑山路 58 号 1 幢

CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.
中国移动通信集团有限公司
中國
北京市西城区金融大街 29 号

[72] LIU, Junwei 刘军卫
TAO, Yunxiang 陶云祥
CHENG, Lei 程雷
YANG, Yajun 杨亚军

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	H04L 49/55	[11]	40095857
	H04L 49/351		CN116614459 A
		[13]	A

[51]	H04L 49/90	[11]	40095858
	H04L 47/50		CN116743673 A
		[13]	A

[51] H04L 5/00 [11] 40095921
H04L 27/18 EP4197146 A1
H04L 27/26
H04W 52/50
H04W 74/00
H04W 74/08

[13] A

[25] EN

[21] 62023083844.8 [22] 08.12.2023

[86] 15.07.2021 PCT/EP2021/069847

[87] 17.02.2022 WO2022/033801

[30] 11.08.2020 IN,202041034463

[54] PI/2-BPSK FOR INITIAL ACCESS

用於初始接入的 PI/2-BPSK

[71] Nokia Technologies Oy

Karakaari 7

02610 Espoo

FINLAND

[72] SELVAGANAPATHY, Srinivasan

RANTA-AHO, Karri Markus

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

[51] H04L 67/1097 [11] 40095867
H04W 16/18 CN116782245 A

[13] A

[51] H04L 67/143 [11] 40095864
H04L 12/46 CN117221045 A

[13] A

[51] H04L 67/56 [11] 40095808
H04L 9/40 CN117082134 A
H04L 9/08

[13] A

[25] ZH

[21] 42023084096.9 [22] 13.12.2023

[54] PROXY CONNECTION METHOD, SERVER, COMMUNICATION SYSTEM AND

STORAGE MEDIUM

一種代理連接方法、服務器、通信系統及存儲介質

[71] CHINA MOBILE (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

中移(杭州)信息技术有限公司

中國

浙江省杭州市余杭区五常街道余杭塘路 1600 号

CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.

中国移动通信集团有限公司

中國

北京市西城区金融大街 29 号

[72] LIANG, Xia 梁霞

ZHANG, Tao 张涛

PU, Tingting 蒲婷婷

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] H04L 9/00

G06F 21/64

[11] 40095774

EP4235479 A1

[13] A

[51] H04L 9/00

H04L 9/32

[11] 40095932

EP4268410 A1

[13] A

[25] EN

[21] 62023083866.1

[22] 08.12.2023

[86] 17.11.2021 PCT/US2021/059618

[87] 07.07.2022 WO2022/146571

[30] 28.12.2020 US, 63/131,085

[54] REMOTE CERTIFICATE AUTHORITY MANAGEMENT

遠程認證授權管理

[71] Keyfactor, Inc.

6050 Oak Tree Blvd.

Independence, OH 44131

UNITED STATES OF AMERICA

[72] PROCH, Jonathan

SHORTER, Edward

WHEELER, Rex, Edward

[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] H04L 9/08

G06F 21/64

[11] 40095774

EP4235479 A1

[13] A

[51] H04L 9/08 [11] 40095797
EP4254857 A2
[13] A

[25] EN

[21] 42023083924.3 [22] 12.05.2023

[30] 29.08.2017 GB,201713800

[62] 12.05.2023 42023072877.6

[54] SYSTEMS AND METHODS FOR COMMUNICATION, STORAGE AND PROCESSING
OF DATA PROVIDED BY AN ENTITY OVER A BLOCKCHAIN NETWORK
對區塊鏈網絡上實體提供的數據進行通信、存儲和處理的系統和方法

[71] NCHAIN LICENSING AG
GRAFENAUWEG 6, 6300 ZUG
SWITZERLAND

[72] BARTOLUCCI, SILVIA
BERNAT, PAULINE
JOSEPH, DANIEL

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

[51] H04L 9/08 [11] 40095808
H04L 67/56 CN117082134 A
[13] A

[51] H04L 9/08 [11] 40096089
H04L 9/32 EP4201019 A1
[13] A

[25] EN

[21] 62023084639.1 [22] 27.12.2023

[86] 30.09.2020 PCT/EP2020/077414

[87] 07.04.2022 WO2022/069035

[54] REDISTRIBUTION OF SECRET SHARINGS
秘密分享的重新分發

[71] DFINITY STIFTUNG
GENFERSTRASSE 11, 8002 ZUERICH
SWITZERLAND

[72] CAMENISCH, JAN
CERULLI, ANDREA
DRIJVERS, MANU
GROTH, JENS

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

[51] H04L 9/32 [11] 40095774
G06F 21/64 EP4235479 A1
[13] A

[51] H04L 9/32 [11] 40095775
EP4236198 A2
[13] A

[25] EN

[21] 42023083693.4 [22] 16.04.2020

[30] 22.05.2017 GB,201708190
22.05.2017 GB,201708200
22.05.2017 GB,201708192
22.05.2017 GB,201708196
22.05.2017 GB,201708198
22.05.2017 GB,201708185

[62] 16.04.2020 62020005964.5

[54] SECURE PROVISION OF UNDETERMINED DATA FROM AN UNDETERMINED
SOURCE INTO THE LOCKING SCRIPT OF A BLOCKCHAIN TRANSACTION
將未確定來源的未確定數據安全地提供到區塊鏈交易的鎖定腳本中

[71] NCHAIN LICENSING AG
GRAFENAUWEG 6, 6300 ZUG
SWITZERLAND

[72] CHAN, YING
KRAMER, DEAN

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

[51] H04L 9/32 [11] 40095777
EP4236199 A2
[13] A

[25] EN

[21] 42023083740.3 [22] 16.04.2020

[30] 22.05.2017 GB,201708190
22.05.2017 GB,201708200
22.05.2017 GB,201708192
22.05.2017 GB,201708196
22.05.2017 GB,201708198
22.05.2017 GB,201708185

[62] 16.04.2020 62020005964.5

[54] SECURE PROVISION OF UNDETERMINED DATA FROM AN UNDETERMINED
SOURCE INTO THE LOCKING SCRIPT OF A BLOCKCHAIN TRANSACTION
將未確定來源的未確定數據安全地提供到區塊鏈交易的鎖定腳本中

[71] NCHAIN LICENSING AG
GRAFENAUWEG 6, 6300 ZUG
SWITZERLAND

[72] CHAN, YING
KRAMER, DEAN

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

[51] H04L 9/32 [11] 40095834
EP4283922 A2
[13] A

[25] EN

[21] 42023084407.8 [22] 21.12.2023

[30] 23.08.2017 GB,201713499
23.08.2017 IB,PCT/IB2017/055073

[54] COMPUTER-IMPLEMENTED SYSTEM AND METHOD FOR HIGHLY SECURE,
HIGH SPEED ENCRYPTION AND TRANSMISSION OF DATA
用於對數據進行高度安全、高速加密和傳輸的計算機實現的系統和方法

[71] NCHAIN LICENSING AG
Grafenauweg 6, 6300 Zug
SWITZERLAND

[72] Craig Steven WRIGHT

[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] H04L 9/32 [11] 40095885
G06F 21/57 EP4176364 A1
[13] A

[51] H04L 9/32 [11] 40095932
H04L 9/00 EP4268410 A1
[13] A

[51] H04L 9/32 [11] 40096089
H04L 9/08 EP4201019 A1

[13] A

[51]	H04L 9/40	[11]	40095808
	H04L 67/56		CN117082134 A
		[13]	A

[51]	H04L 9/40	[11]	40095825
			EP4221090 A1
		[13]	A
[25]	EN		
[21]	42023084377.3	[22]	20.12.2023
[30]	19.09.2017 US,201762560448 P		
[54]	TIME-BASED ONE-TIME PASSWORD MANAGEMENT FOR A MEDICAL DEVICE		
	用於醫療設備的基於時間的一次性密碼管理		
[71]	Abiomed, Inc.		
	22 Cherry Hill Drive, Danvers, MA 01923		
	UNITED STATES OF AMERICA		
[72]	AGNELLO, Alessandro Simone		
[74]	LIU, SHEN & ASSOCIATES		
	Room 3716, 37/F, Sun Hung Kai Centre		
	30 Harbour Road, Wanchai		
	HONG KONG		

[51]	H04L 9/40	[11]	40095864
	H04L 12/46		CN117221045 A
		[13]	A

[51]	H04L 9/40	[11]	40095866
	G06F 16/953		CN116910336 A
		[13]	A

[51]	H04L 9/40	[11]	40095867
	H04W 16/18		CN116782245 A
		[13]	A

[51]	H04N 19/117	[11]	40095746
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		[13]	A

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		[13]	A

[51]	H04N 19/117	[11]	40095748
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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

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	H04N 19/80		CN116916044 A
		[13]	A

[51]	H04N 19/172	[11]	40095733
	H04N 19/44		CN116074531 A
		[13]	A

[51]	H04N 19/176	[11]	40095746
	H04N 19/80		CN116896647 A
		[13]	A

[51]	H04N 19/176	[11]	40095747
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		[13]	A

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		[13]	A

[51]	H04N 19/176	[11]	40095749
	H04N 19/80		CN116886939 A
		[13]	A

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	H04N 19/80		CN116916044 A
		[13]	A

[51]	H04N 19/18	[11]	40095734
	H04N 19/645		CN116074525 A
		[13]	A

[25] ZH

[21] 42023082076.3 [22] 02.11.2023

[54] COEFFICIENT DECODING METHOD AND APPARATUS, IMAGE DECODER AND ELECTRONIC DEVICE

一種系數解碼方法、裝置、圖像解碼器及電子設備

[71] HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD.

杭州海康威視數字技術股份有限公司

中國

浙江省杭州市

濱江區阡陌路 555 號

[72] 潘冬萍

孫煜程

曹小强

陈方栋

[74] 博思佳知識產權代理有限公司

香港

火炭禾寮坑路 2-16 號

安盛工業大廈 6 樓 C (22) 室

[51] H04N 19/182

[11] 40095746

H04N 19/80

CN116896647 A

[13] A

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H04N 19/80

CN116916046 A

[13] A

[51] H04N 19/182

[11] 40095748

H04N 19/80

CN116916045 A

[13] A

[51] H04N 19/182

[11] 40095749

H04N 19/80

CN116886939 A

[13] A

[51] H04N 19/182

[11] 40095750

H04N 19/80

CN116916044 A

[13] A

[51] H04N 19/426

[11] 40095735

H04N 19/88

CN116095340 A

[13] A

[25] ZH

[21] 42023082077.1

[22] 02.11.2023

[54] CODING AND DECODING METHOD, DEVICE AND APPARATUS

一種編碼、解碼方法、裝置及其設備

[71] HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD.

杭州海康威视数字技术股份有限公司

中國

浙江省杭州市

滨江区阡陌路 555 号

[72] 曹小强
孙煜程
陈方栋
王莉

[74] 博思佳知識產權代理有限公司
香港
火炭禾寮坑路 2-16 號
安盛工業大廈 6 樓 C (22) 室

[51]	H04N 19/44 H04N 19/172 H04N 19/94	[11]	40095733 CN116074531 A
		[13]	A
[25]	ZH		
[21]	42023082032.6	[22]	01.11.2023
[54]	DECODING METHOD, CODING METHOD AND APPARATUS 解碼方法、編碼方法及裝置		
[71]	HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD. 杭州海康威視數字技術股份有限公司 中國 浙江省杭州市 濱江區阡陌路 555 號		
[72]	魏亮 陈方栋 王莉		
[74]	博思佳知識產權代理有限公司 香港 火炭禾寮坑路 2-16 號 安盛工業大廈 6 樓 C (22) 室		

[51]	H04N 19/503 H04N 19/80	[11]	40095746 CN116896647 A
		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

[51]	H04N 19/593	[11]	40095746
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		[13]	A

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		[13]	A

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		[13]	A

[51]	H04N 19/593	[11]	40095749
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[51]	H04N 19/645	[11]	40095734
	H04N 19/18		CN116074525 A
		[13]	A

[51]	H04N 19/80	[11]	40095746
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	H04N 19/82		
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	H04N 19/124		
	H04N 19/503		
	H04N 19/513		
	H04N 19/593		
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[25] ZH

[21] 42023082860.0 [22] 20.11.2023

[30] 17.12.2018 JP,2018-235911

[54] IMAGE ENCODING APPARATUS AND METHOD, IMAGE DECODING APPARATUS
AND METHOD, AND STORAGE MEDIUM
圖像編碼設備和方法、圖像解碼設備和方法以及存儲介質

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

[72] Koji OKAWA
Masato SHIMA

[74] Deacons
5th Floor, Alexandra House

18 Chater Road, Central
HONG KONG

[51] H04N 19/80 [11] 40095747
H04N 19/117 CN116916046 A
H04N 19/176
H04N 19/82
H04N 19/182
H04N 19/124
H04N 19/503
H04N 19/513
H04N 19/593
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[25] ZH
[21] 42023082861.8 [22] 20.11.2023
[30] 17.12.2018 JP,2018-235911
[54] IMAGE ENCODING APPARATUS AND METHOD, IMAGE DECODING APPARATUS
AND METHOD, AND STORAGE MEDIUM
圖像編碼設備和方法、圖像解碼設備和方法以及存儲介質
[71] Canon Kabushiki Kaisha
30-2 Shimomaruko 3-chome
Ohta-ku, Tokyo, 146-8501
JAPAN
[72] Koji OKAWA
Masato SHIMA
[74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG

[51] H04N 19/80 [11] 40095748
H04N 19/117 CN116916045 A
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H04N 19/124
H04N 19/503
H04N 19/513
H04N 19/593
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[25] ZH
[21] 42023082862.6 [22] 20.11.2023
[30] 17.12.2018 JP,2018-235911
[54] IMAGE ENCODING APPARATUS AND METHOD, IMAGE DECODING APPARATUS
AND METHOD, AND STORAGE MEDIUM
圖像編碼設備和方法、圖像解碼設備和方法以及存儲介質

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

[72] Koji OKAWA
Masato SHIMA

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

[51] H04N 19/80 [11] 40095749
H04N 19/117 CN116886939 A
H04N 19/176
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H04N 19/182
H04N 19/124
H04N 19/503
H04N 19/513
H04N 19/593

[13] A

[25] ZH

[21] 42023082863.4 [22] 20.11.2023

[30] 17.12.2018 JP,2018-235911

[54] IMAGE ENCODING APPARATUS AND METHOD, IMAGE DECODING APPARATUS
AND METHOD, AND STORAGE MEDIUM
圖像編碼設備和方法、圖像解碼設備和方法以及存儲介質

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

[72] Koji OKAWA
Masato SHIMA

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

[51] H04N 19/80 [11] 40095750
H04N 19/117 CN116916044 A
H04N 19/176
H04N 19/82
H04N 19/182
H04N 19/124
H04N 19/503
H04N 19/513
H04N 19/593

[13] A

[25] ZH

[21] 42023082870.9 [22] 20.11.2023

[30] 17.12.2018 JP, 2018-235911

[54] IMAGE ENCODING APPARATUS AND METHOD, IMAGE DECODING APPARATUS
AND METHOD, AND STORAGE MEDIUM

圖像編碼設備和方法、圖像解碼設備和方法以及存儲介質

[71] Canon Kabushiki Kaisha
30-2 Shimomaruko 3-chome
Ohta-ku, Tokyo, 146-8501
JAPAN[72] Koji OKAWA
Masato SHIMA[74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG

[51]	H04N 19/82	[11]	40095746
	H04N 19/80		CN116896647 A
		[13]	A

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		[13]	A

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		[13]	A

[51]	H04N 19/82	[11]	40095749
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		[13]	A

[51]	H04N 19/82	[11]	40095750
	H04N 19/80		CN116916044 A
		[13]	A

[51]	H04N 19/88	[11]	40095735
	H04N 19/426		CN116095340 A

[13] A

[51]	H04N 19/94	[11]	40095733
	H04N 19/44		CN116074531 A
		[13]	A

[51]	H04R 17/00	[11]	40095757
			CN116939450 A
		[13]	A

[25] ZH

[21] 42023083435.0 [22] 29.11.2023

[54] ACOUSTIC OUTPUT DEVICES
一種聲學輸出裝置[71] SHENZHEN SHOKZ CO., LTD.
Floors 1-4, Factory Building 26, Shancheng Industrial Park,
Shiyan Street
Bao'an District, Shenzhen, Guangdong, 518108
CHINA[72] ZHU, Guangyuan
ZHANG, Lei
QI, Xin[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	H04R 3/00	[11]	40095773
			CN116233689 A
		[13]	A

[25] ZH

[21] 42023083557.1 [22] 01.12.2023

[30] 02.12.2021 GB,2117411.5

[54] LOUDSPEAKER CIRCUITRY
揚聲器電路[71] GP Acoustics International Limited
9/F, BUILDING 12W, 12 SCIENCE PARK WEST AVENUE, HONG KONG
SCIENCE PARK
PAK SHEK KOK, NEW TERRITORIES
HONG KONG[72] DEGRAEVE, Sebastien
OCLEE-BROWN, Jack Anthony[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] H04R 3/00 [11] 40096023
EP4226650 A1
[13] A

[25] FR
[21] 62023084306.7 [22] 19.12.2023

[86] 12.10.2021 PCT/FR2021/051771
[87] 21.04.2022 WO2022/079384
[30] 12.10.2020 FR,FR2010426

[54] DEVICE FOR PROCESSING A SIGNAL, AUDIO SYSTEM, LOUDSPEAKERS,
ACOUSTIC RESONATOR, AND VEHICLE DOOR, EQUIPPED FOR SOUND,
ASSOCIATED THEREWITH
用於處理信號的設備、音頻系統、揚聲器、聲諧振器及與其相關聯的配有音響的車門

[71] FOCAL JMLab
108 Avenue de l'Avenir, ZI Molina La Chazotte
42350 La Talaudière
FRANCE

[72] POTRON, Alexis

[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] H04S 7/00 [11] 40095908
CN116998169 A
[13] A

[25] EN
[21] 62023082871.2 [22] 20.11.2023

[86] 10.05.2022 PCT/EP2022/062543
[87] 24.11.2022 WO2022/243094
[30] 17.05.2021 EP,21174024.6
17.05.2021 US,63/189,269

[54] METHOD AND SYSTEM FOR CONTROLLING DIRECTIVITY OF AN AUDIO
SOURCE IN A VIRTUAL REALITY ENVIRONMENT
在虛擬現實環境中控制音頻源的指向性的方法和系統

[71] DOLBY INTERNATIONAL AB
杜比国际公司
77 Sir John Rogerson's Quay, Block C
Grand Canal Docklands, Dublin, D02 VK60
IRELAND

[72] TERENCE, Leon L·特伦蒂夫
FERSCH, Christof C·费尔施

SETIAWAN, Panji P·塞蒂亚万

FISCHER, Daniel D·菲舍尔

[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]	H04W 12/106	[11]	40095867
	H04W 16/18		CN116782245 A
		[13]	A

[51]	H04W 16/18	[11]	40095867
	H04W 40/24		CN116782245 A
	H04W 4/70		
	H04W 4/24		
	H04W 12/106		
	H04W 28/04		
	H04L 9/40		
	H04L 67/1097		
	H04W 84/18		
		[13]	A

[25] ZH

[21] 42023084618.0 [22] 27.12.2023

[54] METHOD AND SYSTEM FOR CONSTRUCTING LORAWAN NETWORK FOR
INTERCONNECTING INTELLIGENT DEVICES
智能設備互聯 LORAWAN 網絡構建方法及系統

[71] Shanghai Stamp Technology Co., Ltd.
上海戳记科技有限公司
中國
上海市奉贤区奉城镇新奉公路 2011 号 1 幢 2806 室

[72] Guo Chenggan 郭成淦

[74] HONG KONG DECENT INTELLECTUAL PROPERTY AGENT LIMITED
香港
文咸東街 78 號
華東商業大廈三樓

[51]	H04W 28/04	[11]	40095867
	H04W 16/18		CN116782245 A
		[13]	A

[51]	H04W 4/029	[11]	40095849
	B60R 25/01		EP4201756 A1

[13] A

[51]	H04W 4/24	[11]	40095867
	H04W 16/18		CN116782245 A
		[13]	A

[51]	H04W 4/40	[11]	40095849
	B60R 25/01		EP4201756 A1
		[13]	A

[51]	H04W 4/70	[11]	40095867
	H04W 16/18		CN116782245 A
		[13]	A

[51]	H04W 4/80	[11]	40095738
	F24C 3/02		CN116105181 A
		[13]	A

[51]	H04W 40/24	[11]	40095867
	H04W 16/18		CN116782245 A
		[13]	A

[51]	H04W 52/50	[11]	40095921
	H04L 5/00		EP4197146 A1
		[13]	A

[51]	H04W 74/00	[11]	40095921
	H04L 5/00		EP4197146 A1
		[13]	A

[51]	H04W 74/08	[11]	40095921
	H04L 5/00		EP4197146 A1
		[13]	A

[51]	H04W 8/12	[11]	40095864
	H04L 12/46		CN117221045 A

[13] A

[51]	H04W 84/18	[11]	40095867
	H04W 16/18		CN116782245 A
		[13]	A

[51]	H05K 5/00	[11]	40095767
	B25F 5/02		GB2617929 A
		[13]	A

[51]	H05K 7/18	[11]	40095971
			CN116508404 A
		[13]	A

[25] EN

[21] 62023084062.6 [22] 13.12.2023

[86] 19.04.2022 PCT/IB2022/053628

[87] 20.10.2022 WO2022/219620

[30] 16.04.2021 HK,32021029501.2

[54] ELECTRICAL APPARATUSES

電氣設備

[71] GP Electronics (HK) Limited

金山電子(香港)有限公司

9/F, Building 12W, 12 Science Park West Avenue

Phase 3 Hong Kong Science Park, Pak Shek Kok, New Territories

HONG KONG

[72] LI, Yiu Cheung Brian 李耀祥

WONG, Yat Ming 王日明

CHAN, Yui Ho 陳銳豪

ZENG, De Qing 曾德清

[74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED

Suite 1602, 16/F, Tower 1, China Hong Kong City

33 Canton Road, Tsim Sha Tsui, Kowloon

HONG KONG

[51]	H05K 7/20	[11]	40095923
			CN116965165 A
		[13]	A

[25] EN

[21] 62023083846.3 [22] 08.12.2023

[86] 20.01.2022 PCT/NL2022/050025

[87] 28.07.2022 WO2022/158975

- [30] 21.01.2021 NL,2027361
27.05.2021 NL,2028314
08.09.2021 NL,2029151
01.12.2021 NL,2029988
16.12.2021 NL,2030162
- [54] IMMERSIVE COOLING UNIT FOR COOLING ELECTRONIC COMPONENTS AND
METHOD OF USING THE SAME
用於冷卻電子部件的浸沒式冷卻單元及其使用方法
- [71] STEM TECHNOLOGIES | IXORA HOLDING B.V.
干细胞技术伊克索拉控股公司
Ampèrestraat 5, 6716 BN EDE
NETHERLANDS
- [72] VAN HANXLEDEN HOUWERT, Vincent Daniël 文森特·丹尼尔·范·汉克斯莱
登·胡维特
- [74] ZHONGYI UNION IP INTERNATIONAL COMPANY LIMITED
Room 803 Chevalier House
45-51 Chatham Road South Tsim Sha Tsui Kowloon
HONG KONG

- [51] H05K 7/20
G02B 5/22
- [11] 40095925
EP4224222 A1
- [13] A

2. 按發表編號排列

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[11]		[51]
發表編號	指定專利當局 發表編號	國際專利分類
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40095727	CN115928981	E04F 15/02, E04F 15/10, E04F 13/076, E04F 13/077, E04F 13/18
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40095729	CN116570921	A63F 13/55, A63F 13/57, A63F 13/63, A63F 13/58
40095730	GB2617512	C12Q 1/6886, A61K 48/00, C12Q 1/42, C12Q 1/66, C12Q 1/6897, G01N 33/50
40095731	CN116522864	G06F 40/106, G06F 40/18, G06F 3/04842, G06F 3/0481
40095732	CN116211913	A61K 36/45, A61P 27/02, A61P 27/06, A61K 131/00, A61K 129/00
40095733	CN116074531	H04N 19/44, H04N 19/172, H04N 19/94
40095734	CN116074525	H04N 19/18, H04N 19/645
40095735	CN116095340	H04N 19/426, H04N 19/88
40095736	CN116083602	C12Q 1/6888, C12N 15/11, C12Q 1/686, C12Q 1/6844
40095737	GB2617260	G06Q 50/06, G06Q 30/06
40095738	CN116105181	F24C 3/02, F24C 3/12, F24C 7/02, F24C 7/08, G08C 17/02, H04W 4/80
40095739	CN116770991	E04B 1/38, E04B 2/00, E04B 1/41, E04G 21/00
40095740	CN116652565	B23P 19/04, B23P 19/00
40095741	CN116676753	D06F 37/40

40095742	CN116254268	C12N 15/113, C12N 15/70, C12N 15/74, C12N 1/21, C12R 1/00, C12R 1/19
40095743	CN116288740	C40B 40/06, C12N 15/113, C12N 1/21, C12N 15/74, C12N 15/70, C12N 15/67, C12R 1/19, C12R 1/01
40095744	CN116898189	A44C 5/14, A44C 25/00, A44C 27/00
40095745	GB2618632	F21V 21/096, F21L 4/08, F21V 23/04
40095746	CN116896647	H04N 19/80, H04N 19/117, H04N 19/176, H04N 19/82, H04N 19/182, H04N 19/124, H04N 19/503, H04N 19/513, H04N 19/593
40095747	CN116916046	H04N 19/80, H04N 19/117, H04N 19/176, H04N 19/82, H04N 19/182, H04N 19/124, H04N 19/503, H04N 19/513, H04N 19/593
40095748	CN116916045	H04N 19/80, H04N 19/117, H04N 19/176, H04N 19/82, H04N 19/182, H04N 19/124, H04N 19/503, H04N 19/513, H04N 19/593
40095749	CN116886939	H04N 19/80, H04N 19/117, H04N 19/176, H04N 19/82, H04N 19/182, H04N 19/124, H04N 19/503, H04N 19/513, H04N 19/593
40095750	CN116916044	H04N 19/80, H04N 19/117, H04N 19/176, H04N 19/82, H04N 19/182, H04N 19/124, H04N 19/503, H04N 19/513, H04N 19/593
40095751	CN116309260	G06T 7/00, G06T 7/60, G06V 10/75, G01N 23/04
40095752	EP4261138	B64D 37/30, F02C 7/22
40095753	CN117003871	C07K 16/28, C07K 19/00, C07K 16/46, C12N 15/13, A61K 39/395, A61K 39/00, A61P 35/00, A61P 35/02, A61P 7/00
40095754	EP4182353	C07K 16/30, C07K 16/42, G01N 33/53
40095755	CN116216080	B65D 77/00, B65D 81/34, B65D 85/36
40095756	CN116884477	G16B 20/00, G01N 27/62, G16B 40/20, G16H 20/10, G16H 50/20

40095757	CN116939450	H04R 17/00
40095758	CN116195823	A44C 17/02, A44C 17/04
40095759	EP4186691	B32B 13/04, C04B 28/06, C04B 28/14, C04B 111/60, C04B 111/62
40095760	CN116988230	D05B 19/14, D05B 69/00, D05B 69/36
40095761	CN116392472	A61K 31/351, A61K 45/06, A61K 31/401, A61K 31/41, A61K 31/4178, A61P 13/12
40095762	CN116807934	A61K 8/9789, A61Q 19/00, A61Q 19/08, A61K 36/736, A61K 36/489, A61K 36/605, A61K 36/76, A61P 17/00, A61P 17/04, A61P 29/00, A61P 17/18
40095763	CN116579333	G06F 40/289, G06F 40/284, G06F 40/295, G06F 40/216, G06Q 10/0639
40095764	CN116195554	A01K 67/04
40095765	GB2617645	E05B 7/04
40095766	GB2617901	B25B 21/00, B25B 13/46, B25B 13/48, B25B 23/00
40095767	GB2617929	B25F 5/02, H05K 5/00
40095768	CN116203551	G01S 13/66, G01S 13/86, G01S 13/931, G01S 17/66, G01S 17/87, G01S 15/66, G01S 15/86, G08G 1/00
40095769	GB2615349	C01B 32/215, B01J 8/10, H01B 1/04
40095770	EP4265716	C12N 5/10
40095771	CN116200403	C12N 15/50, C12N 15/88, A61K 39/215, A61P 31/14
40095772	GB2618100	F02M 25/025, C10L 1/12, F02B 47/02
40095773	CN116233689	H04R 3/00
40095774	EP4235479	G06F 21/64, H04L 9/08, H04L 9/32, H04L 9/00
40095775	EP4236198	H04L 9/32
40095776	CN116350616	A61K 31/202, A61P 9/00, A61P 9/04, A61P 9/06, A61P 9/10
40095777	EP4236199	H04L 9/32
40095778	GB2618235	H02J 7/00, B25H 3/02
40095779	EP4219624	C08L 51/04, C08L 25/12, C08L 69/00, F03D 1/06, F03D 80/50, B29C 73/00

40095780	CN116242896	G01N 27/327, A61B 5/1486
40095781	EP4282451	A61M 5/31
40095782	CN116627857	G06F 12/0877, G06F 12/0893, G06F 13/20
40095783	CN116773903	G01R 21/133, G01R 31/28
40095784	CN116719643	G06F 9/50
40095785	CN116628701	G06F 21/57, G06F 21/44, G06F 9/4401
40095786	EP4272839	A61P 37/08
40095787	CN116337278	G01K 13/20, A61B 5/01, G01K 7/22, G01K 7/02, G01K 1/024
40095788	CN116381879	G02B 6/44, G02B 6/38
40095789	CN116377040	C12Q 1/6869
40095790	CN116905203	D06F 58/02, D06F 58/04, D06F 58/20, D06F 58/26
40095791	EP4282416	A61K 31/497
40095792	CN116289325	D21H 27/00, D21H 27/38, B32B 29/00
40095793	EP4198024	C07D 231/14, C07D 401/06, C07D 401/12, A61K 31/4155, A61K 31/496, A61P 1/16, A61P 25/06, A61P 29/00, A61P 37/02, C07D 403/06, C07D 403/12, C07D 519/00, C07D 491/048, C07D 403/14, C07D 413/12, C07D 413/14, C07D 417/12, C07D 417/14, C07D 451/02, C07D 487/04, C07D 471/10
40095794	EP4270006	G01N 33/569
40095795	CN116854630	C07D 213/61, C07D 401/12, C07D 401/14, C07D 231/56, C07D 231/54, C07D 495/10, C07D 339/06, C07C 45/65, C07C 49/427, A61P 31/14
40095796	CN116381072	G01N 30/02, G16B 40/20, G16B 40/30, G16H 50/30, G16H 10/40, G01N 30/72, G01N 33/68
40095797	EP4254857	H04L 9/08
40095798	CN116966110	A61K 8/73, A61K 8/34, A61K 8/44, A61K 8/49, A61Q 19/00, A61Q 19/08
40095799	CN117151177	G06N 3/063, G06N 3/045, G06N 3/088, G06V 10/764, G06V 10/82, G06F 18/243
40095800	CN117085031	A61K 31/7048, A61K 31/122, A61P 11/00

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40095802	CN117158924	A61B 5/0205, G08B 21/04, G06F 18/213, G06N 3/0464, G06N 3/044, G06N 3/045, G01S 7/41, G01S 13/88, A61B 5/11, A61B 5/00
40095803	CN116617559	A61N 1/04, A61N 1/36
40095804	CN117025753	C12Q 1/6883, G16B 20/20, G16B 40/00
40095805	EP4276194	C12Q 1/68
40095806	CN116308325	G06Q 20/12, G06Q 20/38, G06Q 20/40
40095807	CN116271013	A61K 39/395, A61K 45/06, A61K 31/337, A61K 31/517, A61K 31/513, A61K 31/7068, A61K 33/243, A61K 31/475, A61P 35/00
40095808	CN117082134	H04L 67/56, H04L 9/40, H04L 9/08
40095809	CN116284946	C08J 9/00, H01M 10/653, H01M 10/625, H01M 10/0525, C08L 83/07, C08L 83/04, C08L 83/05, C08K 7/28, B65D 77/00
40095810	CN116333114	C07K 16/24, C07K 16/28
40095811	CN117124585	B29C 64/106, B29C 64/264, B29C 64/393, B33Y 30/00, B33Y 50/02, B33Y 10/00
40095812	CN116785426	A61K 39/395, A61P 31/12, A61P 11/00, C07K 14/47, C07K 16/18
40095813	EP4224470	G10L 19/008, G10L 19/02, G10L 19/04, G10L 19/18, G10L 21/038
40095814	CN116813686	C07J 73/00
40095815	EP4223772	C12N 9/64
40095816	EP4261621	G03G 15/08, G03G 21/18
40095817	CN116300367	G04B 17/22
40095818	CN117146730	G01B 11/22, G06V 20/64, G06V 10/764, G06V 10/82
40095819	CN116925043	C07D 403/04, C07D 401/14, C07D 401/04, C07D 403/14, C07D 409/14, C07D 413/14, C07D 417/04, C07D 417/14, C07D 471/04, C07C 317/44, A01N 43/653, A01N 43/713, A01N 47/04, A01P 7/00, A01P 5/00, A61K 31/506, A61K

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40095820	CN116333348	C08J 3/11, C08J 3/075, C08F 222/08, C08F 212/08, A61F 6/20, A61L 31/04, A61L 31/14, C08L 35/06
40095821	CN116334088	C12N 15/115, G01N 33/569
40095822	CN116271053	A61K 45/06, A61K 45/00, A61P 35/00, A61P 35/04, C12Q 1/6886, C12Q 1/02, G01N 33/574
40095823	EP4215512	C07B 59/00, C07D 241/04, C07D 295/073, A61K 31/495, A61P 25/00, A61K 31/451, A61K 31/454, A61K 31/4545, A61K 31/496, A61K 31/519, A61K 31/551, A61K 31/554, A61P 25/18, A61P 25/24, A61P 25/28
40095824	CN116278443	B41M 5/52, B41M 5/50, B41M 3/12, B44C 1/17
40095825	EP4221090	H04L 9/40
40095826	CN116271017	A61K 39/42, A61P 31/16
40095827	CN116270645	A61K 31/4985, A61K 47/12, A61K 47/38, A61P 19/02, A61P 29/00, C07D 487/14
40095828	CN117126431	C08J 3/12, C08L 5/08, B82Y 40/00
40095829	EP4198865	G06Q 40/06, G06Q 50/06
40095830	CN116270762	A61K 35/747, A23L 33/135, A23L 33/10, A23L 33/15, A23L 33/155, A61P 15/00, A61P 3/10, A61P 3/04, A61P 3/02, A61P 1/16, A61K 35/745, A61K 31/047, A61K 31/525, A61K 31/4415, A61K 31/714, A61K 31/59, A61K 33/30
40095831	CN116289223	D06M 15/55, D06M 15/61, D06M 15/53, D06M 101/40
40095832	CN116269190	A61B 3/10, A61B 3/16
40095833	CN116269185	A61B 3/00
40095834	EP4283922	H04L 9/32
40095835	CN116270646	A61K 31/4985, C07D 487/14, A61P 19/02, A61P 29/00, A61P 1/04, A61P 17/06, A61P 17/14, A61P 19/00, A61P 17/00

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40095837	CN116482312	G01N 33/18
40095838	EP4197561	A61K 51/08, A61P 35/00
40095839	EP4275702	A61K 39/395
40095840	EP4293098	C12C 11/11, C12G 3/00, C12H 1/044, C12H 1/07
40095841	CN116809133	B01L 3/00, C12Q 1/6869
40095842	CN117064557	A61B 34/30, A61B 34/20, A61B 34/32
40095843	CN116271104	A61K 48/00, A61K 38/17, A61P 27/02
40095844	CN117122620	A61K 35/74, A61P 19/02, A61P 19/06, A61P 37/00, A61P 29/00, A23L 33/135, C12N 1/20, C12R 1/01
40095845	CN117122619	A61K 35/74, A61P 25/28, A61P 25/00, A61P 25/16, A61P 25/14, A23L 33/135, C12N 1/20, C12R 1/01
40095846	CN117064920	A61K 35/741, A23L 33/135, A23G 3/36, A23L 2/38, A23L 2/39, A23G 1/42, A23G 9/36, A23L 21/00, A61P 35/00
40095847	CN116502316	G06F 30/13, E04B 1/00, E04B 1/19, E04B 1/682, E04B 1/38, G06F 119/14
40095848	EP4234031	A61P 35/00
40095849	EP4201756	B60R 25/01, F16B 47/00, H04W 4/40, H04W 4/029, G07B 15/02
40095850	CN116343926	G16B 40/00, G16B 50/00, G06F 18/22, G06F 18/24
40095851	EP4215182	A61K 9/00, A61K 9/06, A61K 9/10, A61K 9/20, A61K 9/48, A61K 45/06, A61K 47/38, A61K 47/44, A61K 31/505, A61P 11/14, A61P 43/00
40095852	CN117022394	B61L 27/10, B61L 27/04, B61L 23/00
40095853	CN117048669	B61L 27/00, E05F 15/40, G08B 5/38
40095854	CN117247944	C12N 15/13, C07K 16/08, A61K 39/42, A61P 31/20
40095855	CN116760504	H04J 3/06, H04L 1/00
40095856	CN116795296	G06F 3/06

40095857	CN116614459	H04L 49/351, H04L 49/00, H04L 49/118, H04L 49/111, H04L 49/55
40095858	CN116743673	H04L 47/50, H04L 49/90
40095859	CN116737466	G06F 11/14, G06F 3/06
40095860	CN117037811	G10L 19/008
40095861	CN117037810	G10L 19/008
40095862	CN116360233	G04B 43/00, G04B 37/00
40095863	CN116360230	G04B 1/16, G04B 5/02
40095864	CN117221045	H04L 12/46, H04L 9/40, H04L 67/143, H04W 8/12
40095865	CN116333135	C07K 16/28, C12N 15/13, C12N 15/85, C12N 5/10, A61K 47/68, A61K 31/4745, A61P 35/00
40095866	CN116910336	G06F 16/953, G06F 16/25, G06Q 40/04, H04L 9/40, H04L 41/0803
40095867	CN116782245	H04W 16/18, H04W 40/24, H04W 4/70, H04W 4/24, H04W 12/106, H04W 28/04, H04L 9/40, H04L 67/1097, H04W 84/18
40095868	CN117211876	E21F 17/00, B66F 11/00
40095869	CN116327926	A61K 39/42, C07K 16/10, A61P 31/14
40095870	CN117228491	B66B 29/00, B66B 23/00, G01B 11/02
40095871	EP4202036	C12N 5/02, C12N 5/0789, C12N 5/0797, A61K 35/28, A61K 35/44, A61P 7/00, A61P 7/06, A61P 31/04, A61P 31/18, A61P 37/00, A61P 37/04, A61P 43/00
40095872	CN117180200	A61K 9/127, A61K 47/24, A61K 47/28, A61K 47/34, A61K 47/10, A61K 47/36, A61K 45/06, A61K 31/351
40095873	EP4201939	C07D 498/04, C07D 498/08, C07D 498/20, C07D 513/04, C07D 471/04, A61K 31/5513, A61K 31/553, A61K 31/554, A61K 31/5383, A61P 35/00
40095874	EP4202441	G01N 33/574, G01N 33/50
40095875	EP4218723	A61K 9/00, A61K 38/00, A61K 31/00, A61K 38/28, A61K 9/08, A61K 38/26, A61K 47/02, A61K 47/10, A61K 38/22, A61P 3/10, A61P

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40095876	EP4296478	F01K 13/00, F01K 21/00, F01K 11/00
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40095878	EP4233874	A61K 31/60, A61K 31/616, A61P 9/10
40095879	CN116797249	G06Q 30/02, G06Q 30/0241
40095880	CN113906443	G06K 9/62, A63F 13/79
40095881	CN113853242	A63F 13/49
40095882	CN116569113	G04D 3/04
40095883	EP4162042	C12N 15/10, C12Q 1/6804, C12Q 1/6806, C12Q 1/6809
40095884	CN116745220	B65G 1/137
40095885	EP4176364	G06F 21/57, H04L 9/32, G06F 21/12
40095886	EP4164689	A61K 39/395, A61P 3/10, C07K 16/28
40095887	EP4162364	G06F 11/14, G06F 11/16, H04L 29/02
40095888	EP4240944	F01K 3/18, F01K 3/00, F01K 3/02, F01K 9/00, F01K 25/10, F01K 3/26
40095889	CN116724163	E05B 67/00
40095890	EP4165084	C07K 16/28, C07K 16/30
40095891	CN115997155	G02B 27/09
40095892	CN116249708	C07K 14/005
40095893	EP4248953	A61K 9/70, A61K 31/475, A61K 47/18, A61K 47/38, A61K 47/32, A61K 47/44, A61K 47/40, A61P 19/02, A61P 29/00
40095894	EP4259783	C12N 5/0783, C12N 9/22, A61K 39/00, C12N 15/11, C07K 14/705, C12N 15/90, A61K 35/17, C12N 15/10, C07K 14/74, C07K 14/725
40095895	EP4200336	C07K 16/28, C07K 16/46, C12N 15/13, C12N 15/63, G01N 33/68, G01N 33/574, A61K 39/395, A61K 47/68, A61P 35/00
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40095897	CN116670091	C03C 13/02
40095898	CN116963885	B27G 19/02

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40095900	CN116830175	G08G 5/00
40095901	EP4206321	C12N 5/0793, C12N 5/0797, A61L 27/22, A61L 27/36, A61L 27/38, A61L 27/44, A61L 27/52, A61L 27/58
40095902	EP4189082	C12N 15/03
40095903	EP4267723	C12N 5/0783, C12N 9/22, A61K 39/00, A61K 35/17, C12N 15/10, C07K 14/74, C07K 14/725
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40095905	CN117062641	A61M 21/00
40095906	EP4188996	C08J 7/06, C03C 17/34, C23C 16/04, C23C 16/26, C23C 16/30, A61M 5/31
40095907	CN117042921	B25B 1/02
40095908	CN116998169	H04S 7/00
40095909	CN116829475	B65F 1/00
40095910	EP4188734	B60K 6/20, B60K 6/00, B60K 6/54, B64C 39/02, F02B 19/08
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40095912	EP4208434	C07B 57/00, C07C 235/74, C07C 309/30
40095913	CN116490408	B60S 1/04
40095914	GB2618260	A46B 3/04, A46D 3/04, A46D 99/00
40095915	GB2613479	B44C 5/06, B32B 7/12, B32B 33/00, C09J 7/00, G09F 3/02
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40095917	EP4189101	C12N 15/90, A61K 9/50, A61K 35/12
40095918	CN116528853	A61K 31/4155
40095919	EP4196162	A61K 39/395, A61P 25/28, C07K 16/18, G01N 33/68, A61K 39/00
40095920	EP4208358	B60D 1/64, B25J 9/16
40095921	EP4197146	H04L 5/00, H04L 27/18, H04L 27/26, H04W 52/50, H04W 74/00, H04W 74/08
40095922	EP4259814	A61K 39/39, C07J 63/00, C12N 9/24, C12N 9/42, C12P

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40095923	CN116965165	H05K 7/20
40095924	EP4199957	A61K 38/50, A61K 47/60, C07K 14/47
40095925	EP4224222	G02B 5/22, C03C 27/06, E04B 1/76, H05K 7/20
40095926	GB2614855	C01G 41/00, H01M 4/00
40095927	EP4271297	A61B 18/20, A61N 5/06, A61B 17/00
40095928	EP4267139	A61K 31/445, A61K 31/4545, A61P 3/00, A61P 25/28, A61P 43/00
40095929	CN116249654	B65D 71/42
40095930	EP4281548	C12N 5/0783, A61K 35/17, C07K 14/705, C12N 15/113, A61K 38/17
40095931	EP4217818	G16C 10/00
40095932	EP4268410	H04L 9/00, H04L 9/32
40095933	EP4216151	G06T 7/00, G16H 50/30
40095934	EP4210536	A45C 11/00
40095935	EP4192853	C07K 14/575, A61K 38/22
40095936	CN116896989	A23J 3/14
40095937	EP4208555	C12N 15/81, C07K 19/00, C12N 1/16, C12N 15/62, C12R 1/84
40095938	EP4210537	A45C 11/00
40095939	EP4217342	C07D 205/04, C07D 207/09, C07D 207/27, C07D 211/26, C07C 235/54, A61P 25/28, C07D 211/38, C07D 211/54, C07D 213/74, C07D 213/75, C07D 213/85, C07D 221/20, C07D 231/12, C07D 233/32, C07D 233/70
40095940	EP4205196	H01M 4/131, H01M 4/13
40095941	EP4205194	H01M 4/131
40095942	EP4203927	A61K 31/135, A61K 31/513, A61P 9/00, A61P 9/04
40095943	EP4214210	C07D 487/04, A61P 35/00, A61K 31/551
40095944	EP4211242	C12N 15/113, C12N 9/22
40095945	EP4199948	A61K 38/00, C12N 9/00, C12N 15/00, C12N 15/09, C12N 15/52
40095946	EP4211261	C12Q 1/6806

40095947	CN117042897	B23B 27/04
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40096069	CN116457050	A61M 25/16
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3. 按申請編號排列

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62023084202.8	40095993
62023084203.6	40095994
62023084204.4	40095995
62023084205.1	40095996
62023084206.9	40095997
62023084208.5	40095998
62023084210.1	40095999
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62023084220.0	40096005
62023084221.8	40096006
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62023084230.9	40096011
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62023084234.1	40096013
62023084236.6	40096014
62023084237.4	40096015
62023084238.2	40096016
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62023084368.7	40096057
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62023084398.4	40096064
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62023084406.5	40096067

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62023084651.6	40096098
62023084652.4	40096099
62023084653.2	40096100
62023084654.0	40096101

4. 按申請人名稱排列

Arranged by Name of Applicant

40095727 - 40096101

[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.
11:11 Systems, Inc.	G06F 11/14, G06F 11/16, H04L 29/02	40095887	EP4162364
AC IMMUNE SA	A61K 39/395, A61P 25/28, C07K 16/18, G01N 33/68, A61K 39/00	40095919	EP4196162
ACCURE ACNE, INC.	A61B 18/20, A61N 5/06, A61B 17/00	40095927	EP4271297
AEOVIAN PHARMACEUTICALS, INC. 艾奥维安制药公 司	A61K 31/436	40096020	CN116322677
ALBEMARLE CORPORATION	C08F 2/38	40095951	CN116368159
ALECTOR LLC 艾莱克 特有限责任公司	C07K 16/28	40095975	CN117157321
ALLIANCE LAUNDRY SYSTEMS LLC 联合洗 衣店系统有限公司	G01R 31/28	40096100	CN116457671
ALS Therapy Development Institute	C07D 213/53, C07D 401/04, C07D 413/04, C07D 207/24, C07D 207/09, C07D 211/26, C07D 231/12, C07D 263/32, C07D 265/28, C07D 277/64, C07D 307/52, C07D 307/81, C07D 405/06, C07D 407/06, C07F 1/08, C07F 9/54, A61P 25/28	40096038	EP4204399
ALTENDORF GMBH 欧 登多有限责任公司	B27G 19/02	40095898	CN116963885

AMARIN PHARMACEUTICALS IRELAND LIMITED 阿馬裡納藥物愛爾蘭有限公司	A61K 31/202, A61P 9/00, A61P 9/04, A61P 9/06, A61P 9/10	40095776	CN116350616
AMERICAN UNIVERSITY OF BEIRUT 贝鲁特美国大学	H01Q 1/38	40096026	CN116529955
AMGEN INC. 安进公司	C07K 16/24, C07K 16/28	40095810	CN116333114
AMOREPACIFIC CORPORATION 株式会社 爱茉莉太平洋	C08J 3/12, C08L 5/08, B82Y 40/00	40095828	CN117126431
AMOREPACIFIC CORPORATION 株式會 社愛茉莉太平洋	A61K 8/73, A61K 8/34, A61K 8/44, A61K 8/49, A61Q 19/00, A61Q 19/08	40095798	CN116966110
ANRUI BIOMEDICAL TECHNOLOGY (GUANGZHOU) CO., LTD. 安锐生物医药科技(广州)有限公司	C07D 401/10	40096094	CN117083268
APHELIOR 阿菲利奧	A61M 21/00	40095905	CN117062641
APV Corporation Pty Ltd	B60R 22/26, B60N 2/02, B60R 22/34, B64D 11/06, B60N 2/28, B60R 22/20	40095974	EP4196373
ASTRAZENECA AB 阿 斯利康(瑞典)有限公司	A61K 31/351, A61K 45/06, A61K 31/401, A61K 31/41, A61K 31/4178, A61P 13/12	40095761	CN116392472
AT-Vibe Technology Limited 知榆科技有 限公司	A61B 5/0205, G08B 21/04, G06F 18/213, G06N 3/0464, G06N 3/044, G06N 3/045, G01S 7/41, G01S 13/88, A61B 5/11, A61B 5/00	40095802	CN117158924
AUTOSTORE TECHNOLOGY AS	B65G 1/137	40095884	CN116745220
AbbVie Inc.	A61K 31/4985, A61K 47/12, A61K 47/38, A61P 19/02, A61P 29/00, C07D 487/14	40095827	CN116270645
AbbVie Inc.	A61K 31/4985, C07D 487/14, A61P 19/02, A61P 29/00, A61P 1/04, A61P 17/06, A61P 17/14, A61P 19/00, A61P 17/00	40095835	CN116270646

AbbVie Inc.	C07D 487/14, A61K 31/4985, A61P 19/02	40095836	CN116284011
Abiomed, Inc.	H04L 9/40	40095825	EP4221090
Actym Therapeutics, Inc.	A61K 35/74, A61K 38/17, A61K 38/18, A61K 38/19, A61K 38/20, A61K 39/00, A61P 35/00, C07K 16/28, C12N 1/20, C12N 15/09, C12N 15/63, A61K 48/00, A61P 37/04	40096034	EP4196139
Adjuvant Biotechnology Pty Limited	C07D 215/40, C07D 209/16, C07D 213/53, C07D 215/12, C07D 221/04, C07D 233/64, C07D 237/10, C07D 239/26, C07D 241/12, C07D 261/18, C07D 277/28, C07D 277/64, C07D 285/06, C07D 307/52, C07D 317/68, C07D 333/28, C07D 333/38, C07D 333/58, C07D 471/04, C07D 491/052, A61P 25/28	40096076	EP4204401
Afferent Pharmaceuticals Inc.	A61K 9/00, A61K 9/06, A61K 9/10, A61K 9/20, A61K 9/48, A61K 45/06, A61K 47/38, A61K 47/44, A61K 31/505, A61P 11/14, A61P 43/00	40095851	EP4215182
Agloe Medical Technologies Co., Ltd. 春風化雨(蘇州) 智能醫療科技有限公司	A61B 34/30, A61B 34/20, A61B 34/32	40095842	CN117064557
Ambrx, Inc.	A61K 47/60, A61K 47/68, A61P 35/00	40096040	EP4199968
American Gene Technologies International Inc.	C12N 5/0783, A61K 35/17, C07K 14/705, C12N 15/113, A61K 38/17	40095930	EP4281548
Angiocrine Bioscience, Inc.	C12N 5/02, C12N 5/0789, C12N 5/0797, A61K 35/28, A61K 35/44, A61P 7/00, A61P 7/06, A61P 31/04, A61P 31/18, A61P 37/00, A61P 37/04, A61P 43/00	40095871	EP4202036
Antlera Therapeutics Inc.	C07K 16/46, A61K 39/395, A61P 25/28, A61P 27/02	40096007	EP4263617
Argenx BVBA	A61K 39/395	40095839	EP4275702

Arizona Board of Regents on behalf of the University of Arizona	A61K 31/5377, A61K 45/00, A61P 3/10, A61P 9/10, A61P 19/02, A61P 29/00	40095954	EP4192469
Aurigene Oncology Limited	C07D 487/04	40095911	EP4192835
BAYER AKTIENGESELLSCHAFT	C07D 403/04, C07D 401/14, C07D 403/14, C07D 409/14, C07D 413/14, C07D 417/04, C07D 417/14, C07D 471/04, C07C 317/44, A01N 43/653, A01N 43/713, A01N 47/04, A01P 7/00, A01P 5/00, A61K 31/506, A61K 31/444, A61K 31/4439, A61P 33/14, C07C 65/21, C07C 69/92, C07C 255/46, C07C 323/62	40095819	CN116925043
BEIJING MABWORKS BIOTECH CO., LTD	C07K 16/28, C07K 19/00, C07K 16/46, C12N 15/13, A61K 39/395, A61K 39/00, A61P 35/00, A61P 35/02, A61P 7/00	40095753	CN117003871
BIO-THERA SOLUTIONS, LTD. 百奧泰生物製藥股份有限公司	C07K 16/28, C12N 15/13, C12N 15/85, C12N 5/10, A61K 47/68, A61K 31/4745, A61P 35/00	40095865	CN116333135
BIODESIX, INC.	G16B 20/00, G01N 27/62, G16B 40/20, G16H 20/10, G16H 50/20	40095756	CN116884477
BOEHRINGER INGELHEIM INTERNATIONAL GMBH 勃林格殷格翰国际有限公司	C07K 14/575, A61K 38/22	40095935	EP4192853
BPG SALES AND TECHNOLOGY INVESTMENTS, LLC BPG 销售和技术投资有限责任公司	G01S 7/40	40095984	CN117043627
Baxter International Inc. Baxter Healthcare SA	A61K 9/00, A61K 47/14, A61K 47/44, A61P 3/02	40095990	EP4216924
Beijing Bluepha Microbiology Technology Co.,	C12N 15/113, C12N 15/70, C12N 15/74,	40095742	CN116254268

Ltd. 北京蓝晶微生物 科技有限公司	C12N 1/21, C12R 1/00, C12R 1/19		
Beijing Bluepha Microbiology Technology Co., Ltd. 北京蓝晶微生物 科技有限公司	C40B 40/06, C12N 15/113, C12N 1/21, C12N 15/74, C12N 15/70, C12N 15/67, C12R 1/19, C12R 1/01	40095743	CN116288740
BioNTech US Inc.	A61K 39/00, A61K 38/17, C07K 14/47, C12N 5/0783	40096037	EP4196153
BioNTech US Inc.	A61K 35/17, C12N 5/0783, A61K 39/395, C07K 16/28, C12N 5/0784, A01N 1/02	40096039	EP4196135
BioSight Ltd.	A61K 31/7068, A61K 47/54, A61P 35/00, A61P 35/02	40096047	EP4213858
Biodata Bank, Inc. 生物数据银行股 份有限公司	G01K 13/20, A61B 5/01, G01K 7/22, G01K 7/02, G01K 1/024	40095787	CN116337278
Bioverativ Therapeutics Inc.	C12N 9/64	40095815	EP4223772
Bioverativ Therapeutics Inc.	A61K 48/00, C12N 15/866	40096001	EP4199971
Bristol-Myers Squibb Company	A61K 31/19, A61K 31/381, A61K 31/417, A61K 31/4245	40096053	EP4208162
Bruker Daltonics GmbH & Co. KG 布魯 克·道爾頓有限及兩合公 司	G16B 40/00, G16B 50/00, G06F 18/22, G06F 18/24	40095850	CN116343926
CANCER RESEARCH TECHNOLOGY LIMITED THE INSTITUTE OF CANCER RESEARCH: ROYAL CANCER HOSPITAL	C07D 498/04, C07D 498/08, C07D 498/20, C07D 513/04, C07D 471/04, A61K 31/5513, A61K 31/553, A61K 31/554, A61K 31/5383, A61P 35/00	40095873	EP4201939
CAPITAL ONE SERVICES, LLC 第一 资本服务有限责任公司	G06Q 10/10	40096079	CN116324842
CERECIN INC. 睿升 公司	A61K 31/12	40096010	CN116322659
CERES INTELLECTUAL PROPERTY COMPANY LIMITED	C01G 41/00, H01M 4/00	40095926	GB2614855
CHENGDU BAIYU PHARMACEUTICAL	C07D 473/32, A61K 31/52, A61P 35/00	40095967	CN

CO., LTD. 成都百裕
制药股份有限公司

CHENGDU BAIYU C07D 471/04, A61K 40095968 CN
PHARMACEUTICAL 31/4985, A61P 35/00

CO., LTD. 成都百裕
制药股份有限公司

CHINA MOBILE H04L 67/56, H04L 9/40, 40095808 CN117082134
(HANGZHOU) H04L 9/08
INFORMATION

TECHNOLOGY CO.,
LTD. 中移(杭州)信息
技术有限公司

CHINA MOBILE
COMMUNICATIONS
GROUP CO., LTD.
中国移动通信集团有限
公司

CHUGAI SEIYAKU A61K 38/12 40096081 CN117241817
KABUSHIKI KAISHA
中外製藥株式會社

CHUGAI SEIYAKU A61K 39/42, C07K 40095869 CN116327926
KABUSHIKI KAISHA 16/10, A61P 31/14
中外製藥株式會社

Agency for
Science,
Technology and
Research 新加坡科技
研究局

CIDARA A61K 47/68, A61K 40095976 EP4192510
THERAPEUTICS, 47/64, A61P 31/16
INC.

CINKATE C07J 73/00 40095814 CN116813686
PHARMACEUTICAL
INTERMEDIATES
CO., LTD. 欣凱醫藥
化工中間體(上海)有限
公司

CJ Cheiljedang C12N 15/77, C12N 9/10, 40096024 EP4198131
Corporation C12N 9/80, C12P 13/00

CLO VIRTUAL G06T 19/20 40096051 CN117083642
FASHION INC. 柯錫
虚拟时尚股份有限公司

COMBI CORPORATION B62B 9/14 40096090 CN116745193
康贝株式会社

COMPASS C07D 209/16, C07D 40096096 EP4200279
PATHFINDER 413/12, A61P 25/22,
LIMITED A61K 31/4045

COSMAX, INC. 科丝 A61K 8/9789, A61Q 40095762 CN116807934
美诗株式会社 19/00, A61Q 19/08,
A61K 36/736, A61K
36/489, A61K 36/605,

ZERO TO SEVEN INC. 济托赛文公司	A61K 36/76, A61P 17/00, A61P 17/04, A61P 29/00, A61P 17/18		
CSPC MEGALITH BIOPHARMACEUTICAL CO., LTD. 石药集团 巨石生物制药有限公司	C12N 15/50, C12N 15/88, A61K 39/215, A61P 31/14	40095771	CN116200403
CURASIGHT A/S	A61K 51/08, A61P 35/00	40095838	EP4197561
Calcilytix Therapeutics, Inc.	A61K 9/20, A61K 31/195, A61K 47/26, A61K 47/38, A61P 3/14, A61P 19/10, A61P 29/00	40095977	EP4192438
Canon Kabushiki Kaisha	H04N 19/80, H04N 19/117, H04N 19/176, H04N 19/82, H04N 19/182, H04N 19/124, H04N 19/503, H04N 19/513, H04N 19/593	40095746	CN116896647
Canon Kabushiki Kaisha	H04N 19/80, H04N 19/117, H04N 19/176, H04N 19/82, H04N 19/182, H04N 19/124, H04N 19/503, H04N 19/513, H04N 19/593	40095747	CN116916046
Canon Kabushiki Kaisha	H04N 19/80, H04N 19/117, H04N 19/176, H04N 19/82, H04N 19/182, H04N 19/124, H04N 19/503, H04N 19/513, H04N 19/593	40095748	CN116916045
Canon Kabushiki Kaisha	H04N 19/80, H04N 19/117, H04N 19/176, H04N 19/82, H04N 19/182, H04N 19/124, H04N 19/503, H04N 19/513, H04N 19/593	40095749	CN116886939
Canon Kabushiki Kaisha	H04N 19/80, H04N 19/117, H04N 19/176, H04N 19/82, H04N 19/182, H04N 19/124, H04N 19/503, H04N 19/513, H04N 19/593	40095750	CN116916044
Cedars-Sinai Medical Center	C12N 5/10	40095770	EP4265716
Cellacure LLC	A01N 25/10, A23L 33/105, B01D 11/02, C05C 3/00	40095970	EP4195923
China Mobile (Suzhou) Software Technology Co., Ltd. 中移(苏 州)软件技术有限公司 CHINA MOBILE	H04J 3/06, H04L 1/00	40095855	CN116760504

COMMUNICATIONS
GROUP CO., LTD.
中国移动通信集团有限
公司

China Mobile (Suzhou) Software Technology Co.,Ltd. 中移(苏 州)软件技术有限公司 CHINA MOBILE COMMUNICATIONS GROUP CO., LTD. 中国移动通信集团有限 公司	G06F 3/06	40095856	CN116795296
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China Mobile (Suzhou) Software Technology Co.,Ltd. 中移(苏 州)软件技术有限公司 CHINA MOBILE COMMUNICATIONS GROUP CO., LTD. 中国移动通信集团有限 公司	H04L 49/351, H04L 49/00, H04L 49/118, H04L 49/111, H04L 49/55	40095857	CN116614459
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China Mobile (Suzhou) Software Technology Co.,Ltd. 中移(苏 州)软件技术有限公司 CHINA MOBILE COMMUNICATIONS GROUP CO., LTD. 中国移动通信集团有限 公司	H04L 47/50, H04L 49/90	40095858	CN116743673
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China Mobile (Suzhou) Software Technology Co.,Ltd. 中移(苏 州)软件技术有限公司 CHINA MOBILE COMMUNICATIONS GROUP CO., LTD. 中国移动通信集团有限 公司	G06F 11/14, G06F 3/06	40095859	CN116737466
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Clemseven Holdings Pty Ltd 開姆塞文控股有限公司	F16M 11/28	40095966	CN116324256
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D'Heure en Heure Sàrl	A44C 5/14, A44C 25/00, A44C 27/00	40095744	CN116898189
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DEBIOPHARM RESEARCH &	A61K 47/68, C07K 16/00	40096050	EP4225378
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MANUFACTURING
S.A.

DFINITY STIFTUNG	H04L 9/08, H04L 9/32	40096089	EP4201019
DNA GENOTEK INC. DNA 真诺泰克有限公司	C12Q 1/00	40096097	CN116348611
DOLBY INTERNATIONAL AB 杜比国际公司	H04S 7/00	40095908	CN116998169
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008	40095860	CN117037811
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008	40095861	CN117037810
DRESS YOUR BODY AG	A44C 17/02, A44C 17/04	40095758	CN116195823
Denali Therapeutics Inc.	A61K 31/50, A61K 31/5025, C07D 237/26, C07D 237/30, C07D 237/32	40096043	EP4196125
Dicerna Pharmaceuticals, Inc.	C12N 15/113	40095985	EP4192954
Distro Energy B.V.	G06Q 50/06, G06Q 30/06	40095737	GB2617260
Dusty Robotics, Inc.	G16C 10/00	40095931	EP4217818
EARLI INC.	C12Q 1/6886, A61K 48/00, C12Q 1/42, C12Q 1/66, C12Q 1/6897, G01N 33/50	40095730	GB2617512
ELC MANAGEMENT LLC	A45D 40/26	40096030	CN116322431
ELC MANAGEMENT LLC	B65D 81/32	40096031	CN116348390
ELKEM SILICONES USA CORP. 埃肯有机 硅美国公司	C08J 9/00, H01M 10/653, H01M 10/625, H01M 10/0525, C08L 83/07, C08L 83/04, C08L 83/05, C08K 7/28, B65D 77/00	40095809	CN116284946
EPIMAB BIOTHERAPEUTICS (HK) LIMITED	C07K 16/28, C07K 16/46, C12N 15/13, C12N 15/63, G01N 33/68, G01N 33/574, A61K 39/395, A61K 47/68, A61P 35/00	40095895	EP4200336
EQUASHIELD MEDICAL LTD 赤盾医 疗有限公司	A61J 1/20	40095986	CN117157042

ESSITY HYGIENE AND HEALTH AKTIEBOLAG 易希提 卫生与保健公司	D21H 27/00, D21H 27/38, B32B 29/00	40095792	CN116289325
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04D 3/04	40095882	CN116569113
Echion Technologies Limited	H01M 4/131, H01M 4/13	40095940	EP4205196
Echion Technologies Limited	H01M 4/131	40095941	EP4205194
Embry (Shandong) Garments Limited 安莉芳(山東)服裝有限 公司	D05B 19/14, D05B 69/00, D05B 69/36	40095760	CN116988230
Energy Dome S.p.A.	F01K 3/18, F01K 3/00, F01K 3/02, F01K 9/00, F01K 25/10, F01K 3/26	40095888	EP4240944
Entelligent Inc. Sand Investment Holdings, LLC	G06Q 40/06, G06Q 50/06	40095829	EP4198865
Etalon Diagnostics	C12N 15/09, C12Q 1/68, G01N 33/48, G01N 33/50	40095978	EP4204557
F. HOFFMANN-LA ROCHE AG	G01N 27/327, A61B 5/1486	40095780	CN116242896
F. HOFFMANN-LA ROCHE AG	A61M 5/158	40096005	CN116322833
F. HOFFMANN-LA ROCHE AG	G01N 21/84	40096033	CN116324389
F. HOFFMANN-LA ROCHE AG 霍夫曼-拉 罗奇有限公司	A61K 39/395, A61K 45/06, A61K 31/337, A61K 31/517, A61K 31/513, A61K 31/7068, A61K 33/243, A61K 31/475, A61P 35/00	40095807	CN116271013
F. HOFFMANN-LA ROCHE AG 豪夫邁·羅 氏有限公司	C07D 403/14	40096088	CN117295726
FATE THERAPEUTICS, INC. 菲特治疗公司	C12N 5/0783	40096063	CN116615530
FENWOOD LABS INC. 芬伍德实验室有限公司	H01M 50/119	40096078	CN116438704
FLAGSHIP PIONEERING INNOVATIONS VI, LLC	A61K 39/12, A61K 39/145, A61K 39/215, A61P 31/14, A61P 31/16, C12N 15/00, C12N 15/63	40095997	EP4208196

FOCAL JMLab	H04R 3/00	40096023	EP4226650
FOCAL JMLab	B60N 2/879, B60N 2/885, B60R 11/02, B60R 11/00	40096025	EP4232320
FRAS-LE S.A. 福拉斯乐公司	B02C 19/06	40096027	CN116568405
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/008, G10L 19/02, G10L 19/04, G10L 19/18, G10L 21/038	40095813	EP4224470
Fook Yuen Lee 李福源	A46B 3/04, A46D 3/04, A46D 99/00	40095914	GB2618260
FrieslandCampina Nederland B.V.	A23L 33/125, A23L 33/16, A23L 33/19, A23L 33/00	40095963	EP4228437
GENENTECH, INC. 基因泰克公司	C07K 16/46	40095996	CN116323674
GENEURO SA 吉纳罗公司 FONDAMENTAL 丰达曼塔公司	C07K 16/10, A61K 39/42, A61P 25/18	40096057	CN116390944
GILEAD SCIENCES, INC. 吉利德科学公司	C07D 213/61, C07D 401/12, C07D 401/14, C07D 231/56, C07D 231/54, C07D 495/10, C07D 339/06, C07C 45/65, C07C 49/427, A61P 31/14	40095795	CN116854630
GILEAD SCIENCES, INC. 吉利德科学公司	A61K 39/12	40095916	CN116847882
GILEAD SCIENCES, INC. 吉利德科学公司	A61K 39/12	40095994	CN116322759
GILEAD SCIENCES, INC. 吉利德科学公司	C07F 9/6561, A61K 31/685, A61P 31/12, A61P 31/14	40095995	CN116323630
GP Acoustics International Limited	H04R 3/00	40095773	CN116233689
GP Electronics (HK) Limited 金山電子(香港)有限公司	H05K 7/18	40095971	CN116508404
GRAND THERAVAC LIFE SCIENCE (NANJING) CO., LTD. 远大赛威信生命科学(南京)有限公司	C07K 14/08, A61K 35/76, A61K 39/12, A61P 31/14	40095899	EP4273155

GRAPHENE STAR LIMITED	C01B 32/215, B01J 8/10, H01B 1/04	40095769	GB2615349
GUANGZHOU NVWA LIFE TECHNOLOGY CO., LTD 廣州女媧生命科技有限公司	C12Q 1/6883, G16B 20/20, G16B 40/00	40095804	CN117025753
GeneSense Technology Inc.	G16B 40/10, G06N 3/08, G16B 40/20, G06T 7/70, G06N 3/0464, G06N 3/048, C12Q 1/6869, G06V 10/44	40096077	EP4222749
Ginkgo Bioworks, Inc.	C12N 15/81, C07K 19/00, C12N 1/16, C12N 15/62, C12R 1/84	40095937	EP4208555
GlaxoSmithKline Biologicals SA	A61K 39/39, C07J 63/00, C12N 9/24, C12N 9/42, C12P 19/14, C12P 19/56, C12P 33/00	40095922	EP4259814
Glenmark Specialty S.A.	A61P 37/08	40095786	EP4272839
Google LLC	G02B 6/44, G02B 6/38	40095788	CN116381879
H. LUNDBECK A/S	C07D 231/14, C07D 401/06, C07D 401/12, A61K 31/4155, A61K 31/496, A61P 1/16, A61P 25/06, A61P 29/00, A61P 37/02, C07D 403/06, C07D 403/12, C07D 519/00, C07D 491/048, C07D 403/14, C07D 413/12, C07D 413/14, C07D 417/12, C07D 417/14, C07D 451/02, C07D 487/04, C07D 471/10	40095793	EP4198024
H. LUNDBECK A/S	C07B 59/00, C07D 241/04, C07D 295/073, A61K 31/495, A61P 25/00, A61K 31/451, A61K 31/454, A61K 31/4545, A61K 31/496, A61K 31/519, A61K 31/551, A61K 31/554, A61P 25/18, A61P 25/24, A61P 25/28	40095823	EP4215512
HACH WATER QUALITY ANALYTICAL INSTRUMENTS (SHANGHAI) CO., LTD	G01N 33/18	40095837	CN116482312
HANGZHOU HIKVISION DIGITAL	H04N 19/44, H04N 19/172, H04N 19/94	40095733	CN116074531

TECHNOLOGY CO.,
LTD. 杭州海康威視數
字技術股份有限公司

HANGZHOU H04N 19/18, H04N 40095734 CN116074525
HIKVISION DIGITAL 19/645

TECHNOLOGY CO.,
LTD. 杭州海康威視數
字技術股份有限公司

HANGZHOU H04N 19/426, H04N 40095735 CN116095340
HIKVISION DIGITAL 19/88

TECHNOLOGY CO.,
LTD. 杭州海康威視數
字技術股份有限公司

HARTFORD STEAM G06N 20/00 40096061 CN116569189
BOILER INSPECTION
AND INSURANCE
COMPANY 哈佛蒸汽鍋
爐檢驗和保險公司

HENAN UNIVERSITY A61K 31/7048, A61K 40095800 CN117085031
OF CHINESE 31/122, A61P 11/00
MEDICINE 河南中醫藥
大學

HUAWEI CLOUD G06F 9/50 40096052 EP4209905
COMPUTING
TECHNOLOGIES CO.,
LTD.

Health Vision A61B 3/10, A61B 3/16 40095832 CN116269190
(Shanghai)
Biomedical
Technology Co.,
Ltd. 海思視康(上海)
生物醫學科技有限公司

Health Vision A61B 3/00 40095833 CN116269185
(Shanghai)
Biomedical
Technology Co.,
Ltd. 海思視康(上海)
生物醫學科技有限公司

Heartseed Inc. C12N 15/12, C12N 40096086 EP4209593
Keio University 5/0735, C12N 5/10,
Kyoto University C12N 15/62, C12N 15/86
ID Pharma Co.,
Ltd.

Huawei Cloud G06F 9/50 40096064 EP4206920
Computing
Technologies Co.,
Ltd. 華為雲計算技術
有限公司

I4F LICENSING NV E04F 15/02, E04F 40095727 CN115928981
I4F 許可有限責任公司 15/10, E04F 13/076,

	E04F 13/077, E04F 13/18		
ICC Safety Solutions, LLC	G06F 11/30	40096085	EP4200706
IDEC THERAPEUTIC	A61K 31/7076, A61K 31/715, A61K 8/00, A61K 45/06, A61P 39/06	40096028	EP4288063
INEOS Styrolution Group GmbH	C08L 51/04, C08L 25/12, C08L 69/00, F03D 1/06, F03D 80/50, B29C 73/00	40095779	EP4219624
INFLARX GMBH 因弗拉克斯有限责任公司	A61K 39/395, A61P 31/12, A61P 11/00, C07K 14/47, C07K 16/18	40095812	CN116785426
INSTITUT PASTEUR THERAVECTYS	A61K 39/39	40095993	EP4228689
INSTITUTE OF MEDICINAL PLANT DEVELOPMENT, CHINESE ACADEMY OF MEDICAL SCIENCES 中國醫學科學院藥用植物研究所	C12Q 1/6888, C12N 15/11, C12Q 1/686, C12Q 1/6844	40095736	CN116083602
INTELLIA THERAPEUTICS, INC.	A61K 39/00	40096021	CN117042793
INVENTIO AG 因溫特奧股份公司	B66B 13/26	40095972	CN117222592
ISCAR LTD.	B23B 27/04	40095947	CN117042897
Ideas That Stick LLC	B60R 25/01, F16B 47/00, H04W 4/40, H04W 4/029, G07B 15/02	40095849	EP4201756
Illumina Cambridge Limited	C12Q 1/6806	40095946	EP4211261
Illumina, Inc. Illumina Cambridge Limited	C12Q 1/6806, C12Q 1/6834, C12Q 1/6844	40095959	EP4284944
Immudex ApS HERLEV HOSPITAL	G01N 33/569	40095794	EP4270006
Immunis.AI, Inc.	G01N 33/574, G01N 33/50	40095874	EP4202441
Intellia Therapeutics, Inc. 因特利亚治疗公司	C12N 5/0783, C12N 9/22, A61K 39/00, C12N 15/11, C07K 14/705, C12N 15/90, A61K 35/17, C12N 15/10, C07K 14/74, C07K 14/725	40095894	EP4259783
Intellia Therapeutics,	C12N 5/0783, C12N 9/22, A61K 39/00, A61K	40095903	EP4267723

Inc. 因特利亚治疗公司	35/17, C12N 15/10, C07K 14/74, C07K 14/725		
Intra-Cellular Therapies, Inc.	C07B 57/00, C07C 235/74, C07C 309/30	40095912	EP4208434
JANSSEN PHARMACEUTICA NV	G01N 33/68	40096066	CN116348769
JIANGSU HENGRUI PHARMACEUTICALS CO., LTD. 江苏恒瑞 医药股份有限公司 SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD. 上海恒瑞 医药有限公司	C12N 15/13	40096044	CN116391041
JIANGSU HENGRUI PHARMACEUTICALS CO., LTD. 江苏恒瑞 医药股份有限公司 SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD. 上海恒瑞 医药有限公司	C07D 401/02	40096045	CN116438170
JUBILANT EPIPAD LLC	C07D 471/04, C07D 498/04, A61K 31/4188, C07D 209/04, C07D 243/36, C07D 401/14	40096032	EP4196476
Janssen Biotech, Inc.	C07K 16/30, C07K 16/42, G01N 33/53	40095754	EP4182353
Johnson & Johnson Consumer Inc.	G06T 7/00, G16H 50/30	40095933	EP4216151
Johnson & Johnson Consumer Inc.	G06T 7/00, G06T 7/62, A61B 5/00	40095953	EP4216152
Johnson & Johnson Vision Care, Inc.	A45C 11/00	40095934	EP4210536
Johnson & Johnson Vision Care, Inc.	A45C 11/00	40095938	EP4210537
KOBAYASHI MANUFACTURE CO., LTD. 株式会社小林制 作所	G06F 30/10	40095969	CN117083613
KOREA GINSENG CORP. 株式會社韓國 人參公社	A61K 31/192	40095964	CN116568293
KYOCERA AVX COMPONENTS CORPORATION 京瓷 AVX 元器件公司	H01P 3/18	40096074	CN116491024
KYOCERA AVX Components (San	H04B 7/08	40096092	CN116391328

Diego), Inc. 京瓷
AVX 元器件 (聖地亞哥)
有限公司

Keyfactor, Inc.	H04L 9/00, H04L 9/32	40095932	EP4268410
Kira Pharmaceuticals (Suzhou) Ltd.	C07D 215/54, A61K 31/445, A61P 37/00	40095949	EP4192816
Kiss Nail Products, Inc.	B29C 65/00	40096073	CN116348276
Kolon TissueGene, Inc.	C07K 14/47, A61K 38/00, C12N 9/16	40096059	EP4255921
Kymera Therapeutics, Inc.	A61K 31/519, C07D 401/14, A61P 35/00, A61P 37/02	40096070	EP4291197
Kymera Therapeutics, Inc.	A61K 31/4545, A61K 31/5377, C07D 413/14	40096071	EP4291187
Kyoto University	G02B 5/22, C03C 27/06, E04B 1/76, H05K 7/20	40095925	EP4224222
LANDA CORPORATION LTD. 兰达公司	B41M 5/52, B41M 5/50, B41M 3/12, B44C 1/17	40095824	CN116278443
LAWRENCE LIVERMORE NATIONAL SECURITY, LLC 劳伦斯·利弗莫尔国家安全有限责任公司	B29C 64/106, B29C 64/264, B29C 64/393, B33Y 30/00, B33Y 50/02, B33Y 10/00	40095811	CN117124585
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福尼亚大学董事会			
LEE Chor Man 李楚敏	F21V 21/096, F21L 4/08, F21V 23/04	40095745	GB2618632
LG CHEM, LTD. 株式会社 LG 化学	A61K 31/4155	40095918	CN116528853
LISSNER, Elaine 伊莱恩·莱斯纳	C08J 3/11, C08J 3/075, C08F 222/08, C08F 212/08, A61F 6/20, A61L 31/04, A61L 31/14, C08L 35/06	40095820	CN116333348
LTS LOHMANN Therapie-Systeme AG	B29C 33/40, B29C 59/02, B29C 59/04, B29C 33/38, B29C 33/42, A61M 37/00	40096018	EP4288262
Lexmark International, Inc.	G03G 15/08, G03G 21/18	40095816	EP4261621

LiquidPiston, Inc.	B60K 6/20, B60K 6/00, B60K 6/54, B64C 39/02, F02B 19/08	40095910	EP4188734
Ludwig- Maximilians- Universität München	C12N 7/00, C07K 14/005, C07K 14/47, A61K 39/12	40096101	EP4211232
Lupin Limited	A61K 31/519, A61K 45/06, A61P 35/00, A61K 31/517, A61K 31/337, A61K 31/4439, A61K 31/4545, A61K 31/47, A61K 31/4745, A61K 31/506, A61K 31/53, A61K 31/5377, A61K 31/555, A61K 31/704, A61K 31/7068	40096003	EP4281078
MAGPUL INDUSTRIES CORP. 麦格普工业公 司	B25B 1/02	40095907	CN117042921
MARK ANTHONY INTERNATIONAL SRL	C12C 11/11, C12G 3/00, C12H 1/044, C12H 1/07	40095840	EP4293098
MC2 THERAPEUTICS LIMITED	A61K 31/198, A61K 31/4172, A61K 38/05, A61K 38/07, A61P 17/00, A61K 9/00, A61K 45/06, A61K 9/107, A61K 47/18	40096058	EP4225293
MESO SCALE TECHNOLOGIES, LLC. 中尺度技术有限 责任公司	B01L 9/00	40095956	CN116261489
MINGHUI PHARMACEUTICAL (HANGZHOU) LIMITED 明慧醫藥(杭 州)有限公司 MINGHUI PHARMACEUTICAL (SHANGHAI) LIMITED 明慧醫藥(上 海)有限公司	C07D 403/14	40096014	CN116848104
MINGHUI PHARMACEUTICAL (HANGZHOU) LIMITED 明慧醫藥(杭 州)有限公司 MINGHUI PHARMACEUTICAL (SHANGHAI) LIMITED 明慧醫藥(上 海)有限公司	C07D 491/22	40096015	CN116848124

MTG Co., Ltd.	A61N 1/04, A61N 1/36	40095803	CN116617559
Maruho Co., Ltd. 瑪路弘株式會社	A61K 9/10	40095973	CN116528835
MedImmune, LLC	A61K 39/42, A61P 31/16	40095826	CN116271017
Meiragtx UK II Limited	A61M 5/46, A61M 5/00, A61F 9/007, A61M 5/315	40095980	EP4196196
Mirvie, Inc.	C12Q 1/6874, C12Q 1/6883, G16H 50/30, G16B 30/00, G16B 40/00, G16B 40/20	40095988	EP4196609
MyoKardia, Inc.	A61K 31/135, A61K 31/513, A61P 9/00, A61P 9/04	40095942	EP4203927
NATIONAL AGRICULTURE AND FOOD RESEARCH ORGANIZATION	A01K 67/04	40095764	CN116195554
NCHAIN LICENSING AG	G06F 21/64, H04L 9/08, H04L 9/32, H04L 9/00	40095774	EP4235479
NCHAIN LICENSING AG	H04L 9/32	40095775	EP4236198
NCHAIN LICENSING AG	H04L 9/32	40095777	EP4236199
NCHAIN LICENSING AG	H04L 9/08	40095797	EP4254857
NCHAIN LICENSING AG	G06F 21/57, H04L 9/32, G06F 21/12	40095885	EP4176364
NCHAIN LICENSING AG	H04L 9/32	40095834	EP4283922
NEC Corporation 日本電氣株式會社	G08G 5/00	40095900	CN116830175
NITTO BOSEKI CO., LTD.	C03C 13/02	40095897	CN116670091
NIVAROX-FAR S.A.	G04B 1/16, G04B 5/02	40095863	CN116360230
NOVOCURE GMBH	A61N 1/08, A61N 1/40, A61N 1/36	40095950	EP4284489
Neurodawn Pharmaceutical Co., Ltd. 南京宁丹 新药技术有限公司	A61K 31/428, A61K 31/045, A61P 9/10	40096054	EP4289426
Neuropore Therapies, Inc.	C07D 205/04, C07D 207/09, C07D 207/27, C07D 211/26, C07C 235/54, A61P 25/28, C07D 211/38, C07D 211/54, C07D 213/74, C07D 213/75, C07D 213/85, C07D 221/20,	40095939	EP4217342

	C07D 231/12, C07D 233/32, C07D 233/70		
Nissin Foods Holdings Co., Ltd. 日清食品控股株式會社	A23L 27/26	40096080	CN117062542
Noditech AB	F01K 13/00, F01K 21/00, F01K 11/00	40095876	EP4296478
Nokia Technologies Oy	H04L 5/00, H04L 27/18, H04L 27/26, H04W 52/50, H04W 74/00, H04W 74/08	40095921	EP4197146
Novartis AG	A61K 31/497	40095791	EP4282416
Novartis AG	C07D 487/04, A61P 35/00, A61K 31/551	40095943	EP4214210
Novocure GmbH	A61N 1/36, A61N 1/40, A61N 1/04	40095948	EP4284493
OHAYO DAIRY PRODUCTS CO., LTD. 早上好乳業株式會社	B65D 77/00, B65D 81/34, B65D 85/36	40095755	CN116216080
OHIO STATE INNOVATION FOUNDATION 俄亥俄 州創新基金會	C07D 493/04	40095979	CN117120446
OMEGA SA	G04B 17/22	40095817	CN116300367
OMEGA SA	G04B 43/00, G04B 37/00	40095862	CN116360233
Onchilles Pharma, Inc. The University of Chicago	A61K 38/00, C12N 9/00, C12N 15/00, C12N 15/09, C12N 15/52	40095945	EP4199948
Oncoinvent AS	A61K 31/166, A61K 31/4184, A61K 31/454, A61K 31/496, A61K 31/501, A61K 31/502, A61K 31/5025, A61K 31/551, A61K 31/5517, A61K 33/24, A61P 35/00, A61K 51/00	40095981	EP4213826
Oncoinvent AS	A61K 51/12, A61K 51/02, A61P 35/00	40095982	EP4213893
Outrider Technologies, Inc.	B60D 1/64, B25J 9/16	40095920	EP4208358
Oxford Genetics Limited	C12N 15/113, C12N 7/02, C12N 15/86	40096041	EP4200418
Oxford Genetics Limited Oxford University	C07K 14/005, C12N 15/86, C12N 15/10	40096035	EP4200316

Innovation
Limited

Oxford Genetics Limited Oxford University Innovation Limited	C12N 15/86	40096036	EP4200428
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PACIFIC LIGHT & HOLOGRAM, INC. 太平洋灯光全息图公司	G02B 27/09	40095891	CN115997155
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PELTON TECHNOLOGY, INC. 佩路通科技股份有限公司	G01S 13/66, G01S 13/86, G01S 13/931, G01S 17/66, G01S 17/87, G01S 15/66, G01S 15/86, G08G 1/00	40095768	CN116203551
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PERFECT DAY, INC. 完美日股份有限公司	C12N 15/11	40095955	CN116648509
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PFIZER INC. 辉瑞公司 ASTELLAS PHARMA INC. 阿斯泰来制药有限公司	A61K 31/506	40096012	CN116322693
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PISMO LABS TECHNOLOGY LIMITED 柏思科技有限公司	H04L 12/46, H04L 9/40, H04L 67/143, H04W 8/12	40095864	CN117221045
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PROVENTION BIO, INC. BENAROYA RESEARCH INSTITUTE AT VIRGINIA MASON YALE UNIVERSITY	A61K 39/395, A61P 3/10, C07K 16/28	40095886	EP4164689
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PYLON MANUFACTURING CORP. 电缆塔制造有限公司	B60S 1/04	40095913	CN116490408
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Philip Morris Products S.A.	A24D 1/20, A24F 40/465, A24C 5/01, A24F 40/20	40095877	EP4223155
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Qitan Technology Ltd., Beijing 北京齐碳科技有限公司	B01L 3/00, C12Q 1/6869	40095841	CN116809133
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Quadrise International Limited Nouryon Chemicals International B.V.	F02M 25/025, C10L 1/12, F02B 47/02	40095772	GB2618100
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R.P. Scherer Technologies, LLC R·P·謝勒技術有限公司	A61K 9/20	40095991	CN116322655
RAPISCAN SYSTEMS, INC.	G06T 7/00, G06T 7/60, G06V 10/75, G01N 23/04	40095751	CN116309260
REVOLUTION MEDICINES, INC.	A61P 35/00	40095848	EP4234031
RIKEN SUMITOMO PHARMA CO., LTD.	C12N 5/0793, C12N 5/0797, A61L 27/22, A61L 27/36, A61L 27/38, A61L 27/44, A61L 27/52, A61L 27/58	40095901	EP4206321
RINNAI CORPORATION 林內株式會社	B01F 23/235, B01F 35/75, A47L 15/42, A47L 15/00, F24H 9/00, F24H 1/14	40095904	CN116917027
RINNAI CORPORATION 林內株式會社	F24C 3/02, F24C 3/12, F24C 7/02, F24C 7/08, G08C 17/02, H04W 4/80	40095738	CN116105181
Reckitt Benckiser Health Limited 雷克特本克斯尔健康有限公司	A61F 6/04	40096084	CN116867468
Regeneron Pharmaceuticals, Inc.	A61M 5/31	40095781	EP4282451
Research Institute at Nationwide Children's Hospital	A61K 38/47, C12N 15/86, A61K 48/00	40095965	EP4284413
Retyre AS	B29D 30/06	40095992	EP4244048
Rinnai Corporation 林內株式會社	D06F 37/40	40095741	CN116676753
Rohit Seth 罗希特·塞思	G06N 3/063, G06N 3/045, G06N 3/088, G06V 10/764, G06V 10/82, G06F 18/243	40095799	CN117151177
Rolls-Royce plc	B64D 37/30, F02C 7/22	40095752	EP4261138
Rubi Laboratories, Inc.	C12N 15/03	40095902	EP4189082
SANOFI	A61K 9/00, A61K 38/00, A61K 31/00, A61K 38/28, A61K 9/08, A61K 38/26, A61K 47/02, A61K 47/10, A61K 38/22, A61P 3/10, A61P	40095875	EP4218723

	3/08, A61K 47/26, A61P 5/50, A61P 5/48		
SANTEN PHARMACEUTICAL CO., LTD. 參天製藥株式會社	A61K 36/45, A61P 27/02, A61P 27/06, A61K 131/00, A61K 129/00	40095732	CN116211913
SCIENTIA VASCULAR, INC. 血管科学公司	A61M 25/09	40096068	CN116490241
SCIENTIA VASCULAR, INC. 血管科学公司	A61M 25/16	40096069	CN116457050
SCINNOHUB PHARMACEUTICAL CO., LTD	C07D 401/04	40096087	CN116710440
SENJU METAL INDUSTRY CO., LTD. 千住金属工业株式会社	B23K 35/363	40096048	CN116981541
SENJU METAL INDUSTRY CO., LTD. 千住金属工业株式会社	B23K 35/363	40096049	CN117083148
SENSETIME INTERNATIONAL PTE. LTD. 商汤国际私人有限公司	G06K 9/62, A63F 13/79	40095880	CN113906443
SENSETIME INTERNATIONAL PTE. LTD. 商汤国际私人有限公司	A63F 13/49	40095881	CN113853242
SES-IMAGOTAG GMBH	H04L 12/10	40095952	CN117015958
SHANGHAI ARGO BIOPHARMACEUTICAL CO., LTD. 上海舶望制药有限公司	C12N 15/11	40096008	CN116888263
SHANGHAI HAIYAN PHARMACEUTICAL TECHNOLOGY CO., LTD. 上海海雁医药科技有限公司	C07D 401/14	40096095	CN116997545
YANGTZE RIVER PHARMACEUTICAL GROUP CO., LTD. 扬子江药业集团有限公司			
SHENZHEN SHOKZ CO., LTD.	H04R 17/00	40095757	CN116939450

SICHUAN KELUN-BIOTECH BIOPHARMACEUTICAL CO., LTD. 四川科伦博泰生物医药股份有限公司	A61K 47/68	40096009	CN117157106
SNAP-ON INCORPORATED	E05B 7/04	40095765	GB2617645
SNAP-ON INCORPORATED	B25B 21/00, B25B 13/46, B25B 13/48, B25B 23/00	40095766	GB2617901
SNAP-ON INCORPORATED	B25F 5/02, H05K 5/00	40095767	GB2617929
SNAP-ON INCORPORATED	H02J 7/00, B25H 3/02	40095778	GB2618235
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A61K 35/747, A23L 33/135, A23L 33/10, A23L 33/15, A23L 33/155, A61P 15/00, A61P 3/10, A61P 3/04, A61P 3/02, A61P 1/16, A61K 35/745, A61K 31/047, A61K 31/525, A61K 31/4415, A61K 31/714, A61K 31/59, A61K 33/30	40095830	CN116270762
STEM TECHNOLOGIES IXORA HOLDING B.V. 干细胞技术伊克索拉控股公司	H05K 7/20	40095923	CN116965165
SUZHOU IMSPC LIFE SCIENCE & TECHNOLOGY CO., LTD. 苏州艾麦锶生命科技有限公司	G01N 30/02, G16B 40/20, G16B 40/30, G16H 50/30, G16H 10/40, G01N 30/72, G01N 33/68	40095796	CN116381072
SYLVIA JAEGER 西尔维娅·耶格尔	E01C 5/22	40096011	CN117098892
SYNCONA IP HOLDCO LIMITED 辛科納知識產權控股有限公司	A61K 48/00, A61K 38/17, A61P 27/02	40095843	CN116271104
Sailing Pharmaceutical Technology Group Co., Ltd. 賽靈藥業科技集團股份有限公司	A61K 9/70, A61K 31/475, A61K 47/18, A61K 47/38, A61K 47/32, A61K 47/44, A61K 47/40, A61P 19/02, A61P 29/00	40095893	EP4248953
Sanofi	C12N 9/02, C12N 15/90, C12N 9/00, C07K 16/00	40096091	EP4214308
Sanofi Pasteur Inc.	A61K 39/12, C07K 14/165	40095999	EP4199962

Sanofi Pasteur Inc. GlaxoSmithKline Biologicals S.A.	C07K 14/165, A61K 39/12, A61P 31/14, A61K 39/00	40096000	EP4200317
Sequenom, Inc.	C12Q 1/68	40095805	EP4276194
Shanghai Euregen Biopharma Co., Ltd. 上海優理惠生醫藥有限公司 Shanghai Youli Biopharma Co., Ltd. 由理生物醫藥(上海)有限公司	C07D 487/10, C07D 487/20, C07D 491/107, A61K 31/519, A61K 31/527, A61P 35/00	40096016	EP4265616
Shanghai Stamp Technology Co., Ltd. 上海戳記科技有限公司	G06F 16/953, G06F 16/25, G06Q 40/04, H04L 9/40, H04L 41/0803	40095866	CN116910336
Shanghai Stamp Technology Co., Ltd. 上海戳記科技有限公司	H04W 16/18, H04W 40/24, H04W 4/70, H04W 4/24, H04W 12/106, H04W 28/04, H04L 9/40, H04L 67/1097, H04W 84/18	40095867	CN116782245
Shenyang Pharmaceutical University 瀋陽藥科大學 3D BioOptima 蘇州聖蘇新藥開發有限公司	C07D 487/04, C07D 471/04, C07D 519/00, A61K 31/5377, A61P 35/00, A61P 35/02	40095801	CN117164590
Shenzhen Hepalink Pharmaceutical Group Co., Ltd.	G01N 30/02, G01N 30/72	40096099	EP4273540
Shenzhen Pharmacin Co., Ltd.	A61K 9/14, A61K 9/20, A61K 9/48, A61K 31/506, A61P 35/00	40096042	EP4221690
SiO2 Medical Products, Inc. SIO2 醫藥產品公司	C08J 7/06, C03C 17/34, C23C 16/04, C23C 16/26, C23C 16/30, A61M 5/31	40095906	EP4188996
Sigilon Therapeutics, Inc.	C12N 15/90, A61K 9/50, A61K 35/12	40095917	EP4189101
Slavin, Shimon	C07K 16/28, C07K 16/30	40095890	EP4165084
SomaLogic Operating Co., Inc. 私募蛋白質體運營有限公司	C12N 15/115, G01N 33/569	40095821	CN116334088
StemSight Oy	C12N 5/079	40096067	EP4208539
Sun Pharmaceutical	A61K 31/357, A61K 31/4706, A61K 31/4709,	40095983	EP4196115

Industries Limited	A61K 31/496, A61P 33/06		
Super Rich Moulders Limited 盈丰模杯有限公司	A47G 9/10	40095960	CN116583206
TAIGEN BIOTECHNOLOGY CO., LTD. 太景生物科技股份有限公司 TAIGEN BIOPHARMACEUTICALS CO. (BEIJING), LTD. 太景醫藥研發(北京)有限公司	A61K 31/503	40096017	CN116963739
TARGUS INTERNATIONAL LLC	G06F 1/16	40096055	CN116438501
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/29, G01C 21/26, G01C 21/32, G08G 1/0968, G06F 16/901	40095728	CN116561240
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/55, A63F 13/57, A63F 13/63, A63F 13/58	40095729	CN116570921
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/106, G06F 40/18, G06F 3/04842, G06F 3/0481	40095731	CN116522864
TFCHEM TF 化学公司	C07H 7/02, C07H 15/18, A61Q 19/00, A61Q 19/08, A61K 31/7028	40095989	EP4281466
THE GLAD PRODUCTS COMPANY 格拉德产品公司	B65F 1/00	40095909	CN116829475
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福尼亚大學校董會	A61K 35/12, A61K 35/34, A61K 35/30, A61P 9/10	40095987	EP4210716
THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF AGRICULTURE 美国农业部	C07K 14/005	40095892	CN116249708

CODAGENIX INC. 科
达金尼克斯有限公司

THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES	A61K 31/4375, A61K 31/4709, A61K 31/472, A61K 31/496, A61P 31/04	40095998	EP4228633
THERAPEX CO., LTD. 泰拉佩克斯有限 公司 INDUSTRY-ACADEMIC COOPERATION FOUNDATION, YONSEI UNIVERSITY 延世大學校產學協力團	C07D 401/12	40096002	CN117120424
TOSHIBA ELEVATOR KABUSHIKI KAISHA	B66B 29/00, B66B 23/00, G01B 11/02	40095870	CN117228491
TRANSCYTOS, LLC 川赛托斯有限责任公司	C12M 1/00, C12N 15/85, C12N 5/0783, C12N 5/10, A61K 48/00	40096082	CN116348583
TREVENA, INC. 特维 娜有限公司	A61K 31/445	40096060	CN116406268
TRIFLEX GMBH & CO. KG	B32B 13/04, C04B 28/06, C04B 28/14, C04B 111/60, C04B 111/62	40095759	EP4186691
TRUPLAST KUNSTSTOFFTECHNIK GMBH 圖柏拉斯藝術有 限公司	B29C 53/12	40096022	CN116867633
Teijin Pharma Limited	C07D 205/04, A61K 31/59, A61K 47/54, A61P 9/00, A61P 25/00, A61P 25/16, A61P 25/18, A61P 25/22, A61P 25/28, C07D 207/06, C07D 207/08, C07D 207/10, C07D 207/12, C07D 211/38, C07D 211/48, C07D 241/04, C07D 265/30, C07D 265/34, C07D 295/096, C07D 295/26	40096072	EP4215519
The Board of Regents of the University of Texas System	A61K 31/7088, A61K 45/06, A61K 48/00	40096029	EP4199934
The Chinese University of	E21F 17/00, B66F 11/00	40095868	CN117211876

Hong Kong 香港中文
大學

The Johns Hopkins University	A61K 51/08, A61K 103/10, C07K 1/13, A61K 38/12, C07K 5/12	40095957	EP4192524
The Mosaic Company	C05G 5/30, C05G 5/35, C05G 1/00, C05D 9/00	40096062	EP4196454
The Rockefeller University The Trustees of Princeton University	C12N 15/10, C12Q 1/6804, C12Q 1/6806, C12Q 1/6809	40095883	EP4162042
The Rockefeller University 洛克菲勒大学	A61K 45/06, A61K 45/00, A61P 35/00, A61P 35/04, C12Q 1/6886, C12Q 1/02, G01N 33/574	40095822	CN116271053
The Sun Lock Company Limited 特新实业有限公司	E05B 67/00	40095889	CN116724163
Tokyo Seimitsu Hatsujo Co., Ltd. 東京精密発條株式会社	B23Q 11/00	40095896	EP4215310
Trioworld Landskrona AB	A41D 13/12	40096019	EP4225091
UNIVERSAL CITY STUDIOS LLC	B60R 22/32	40096004	CN116323336
UNIVERSAL CITY STUDIOS LLC	A63G 31/16	40096006	CN116322918
UNIVERSAL CITY STUDIOS LLC	G09F 19/12	40096065	CN116324951
Unicornfish Pty Ltd	B82Y 5/00, C12Q 1/6804, G01N 33/543, C12Q 1/6823	40096083	EP4200250
Universidad de Granada	A61N 5/10	40095958	EP4194053
VALIO OY 维利奥有限公司	A23J 3/14	40095936	CN116896989
VITAL BIOSCIENCES INC.	G01N 33/53, G01N 33/543, G01N 33/564	40095961	EP4193148
VITAL BIOSCIENCES INC.	G01N 33/53, C12Q 1/6804, G01N 33/543, G01N 33/553, G01N 33/564	40095962	EP4193147
Vectura Inc.	A61K 31/60, A61K 31/616, A61P 9/10	40095878	EP4233874
Vertex Pharmaceuticals Incorporated	C12N 15/113, C12N 9/22	40095944	EP4211242

WAVE LIFE SCIENCES LTD.	A61K 38/50, A61K 47/60, C07K 14/47	40095924	EP4199957
WESTROCK PACKAGING SYSTEMS, LLC	B65D 71/42	40095929	CN116249654
WILK TECHNOLOGIES INTERNATIONAL LTD. 威尔克科技国际有限公司	C12N 5/00, C12N 5/071, C12M 1/12	40096098	EP4211227
Watershed Holdings, LLC	B09B 1/00, E01C 13/08, E04D 11/00, E04D 13/16, E04D 3/32, E04D 3/35	40096075	EP4196295
Westlake University 西湖大學	C12N 15/113, C12N 15/864, A61K 48/00, A61K 31/7088, A61P 21/00, A61P 9/00	40096013	EP4209590
XBIOTECH INC. 埃克斯生物科技有限公司	C07K 16/24	40096056	CN116438197
XL-protein GmbH Technische Universität München	C07K 16/44	40096046	EP4267628
YUTO IZAWA	B44C 5/06, B32B 7/12, B32B 33/00, C09J 7/00, G09F 3/02	40095915	GB2613479
Yau Lee Wah Concrete Precast Products (Shenzhen) Company Limited 有利華建築預制件(深圳)有限公司	B23P 19/04, B23P 19/00	40095740	CN116652565
Yau Lee Wah Construction Materials (Huizhou) Company Limited 有利華建材(惠州)有限公司	E04B 1/38, E04B 2/00, E04B 1/41, E04G 21/00	40095739	CN116770991
ZEVRA DENMARK A/S	A61K 31/445, A61K 31/4545, A61P 3/00, A61P 25/28, A61P 43/00	40095928	EP4267139
Zydus Lifesciences Limited	A61K 31/438, C07D 471/10, A61P 19/02, A61P 7/02, A61P 35/00	40096093	EP4274572
中国科学院上海有机化学研究所	D06M 15/55, D06M 15/61, D06M 15/53, D06M 101/40	40095831	CN116289223
北京大学人民医院	A61K 9/127, A61K 47/24, A61K 47/28, A61K 47/34, A61K	40095872	CN117180200

	47/10, A61K 47/36, A61K 45/06, A61K 31/351		
北京裕睿投资管理有限 公司 王欲晓	G06Q 20/12, G06Q 20/38, G06Q 20/40	40095806	CN116308325
华辉安健(北京)生物科 技有限公司	C12N 15/13, C07K 16/08, A61K 39/42, A61P 31/20	40095854	CN117247944
卡斯柯信號有限公司	B61L 27/10, B61L 27/04, B61L 23/00	40095852	CN117022394
卡斯柯信號有限公司	B61L 27/00, E05F 15/40, G08B 5/38	40095853	CN117048669
合芯科技有限公司 上海合芯数字科技有限 公司	G01R 21/133, G01R 31/28	40095783	CN116773903
合芯科技有限公司 上海合芯数字科技有限 公司	G06F 21/57, G06F 21/44, G06F 9/4401	40095785	CN116628701
合芯科技有限公司 北京市合芯数字科技有 限公司	G06F 9/50	40095784	CN116719643
合芯科技有限公司 合芯科技(苏州)有限公 司	G06F 12/0877, G06F 12/0893, G06F 13/20	40095782	CN116627857
善恩康生物科技(苏州) 有限公司	A61K 35/74, A61P 19/02, A61P 19/06, A61P 37/00, A61P 29/00, A23L 33/135, C12N 1/20, C12R 1/01	40095844	CN117122620
善恩康生物科技(苏州) 有限公司	A61K 35/74, A61P 25/28, A61P 25/00, A61P 25/16, A61P 25/14, A23L 33/135, C12N 1/20, C12R 1/01	40095845	CN117122619
善恩康生物科技(苏州) 有限公司	A61K 35/741, A23L 33/135, A23G 3/36, A23L 2/38, A23L 2/39, A23G 1/42, A23G 9/36, A23L 21/00, A61P 35/00	40095846	CN117064920
国住人居工程顾问有限 公司	G06F 30/13, E04B 1/00, E04B 1/19, E04B 1/682, E04B 1/38, G06F 119/14	40095847	CN116502316
林内株式会社	D06F 58/02, D06F 58/04, D06F 58/20, D06F 58/26	40095790	CN116905203
深圳市东信云科技有限 公司	G06F 40/289, G06F 40/284, G06F 40/295,	40095763	CN116579333

	G06F 40/216, G06Q 10/0639		
深圳市真迈生物科技有 限公司	C12Q 1/6869	40095789	CN116377040
深圳新度博望科技有限 公司	G06Q 30/02, G06Q 30/0241	40095879	CN116797249
清華大學	G01B 11/22, G06V 20/64, G06V 10/764, G06V 10/82	40095818	CN117146730



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

根據專利條例第 27 條發表批予轉錄標準專利
Granted Standard Patents (R) published under section 27 of the
Patents Ordinance

1. 按國際專利分類排列
Arranged by International Patent Classification

1165004 - 40092346

[51]	A23K 20/147	[11]	40068819
	C12N 1/16		CN114761539 B
		[13]	B

[51]	A23L 33/135	[11]	40091852
	C12N 1/20		CN116694537 B
		[13]	B

[51]	A23L 33/18	[11]	40068819
	C12N 1/16		CN114761539 B
		[13]	B

[51]	A24F 40/40	[11]	40031840
	A24F 40/50		CN111436658 B
	A24F 40/90		
		[13]	B

[25]	ZH		
[21]	42020021378.3	[22]	01.12.2020
[30]	28.02.2019 JP,2019-035981		
	17.01.2019 US,62/793,551		
[54]	POWER SUPPLY UNIT FOR AEROSOL INHALER		
	氣霧劑吸入器的電源單元		
[73]	JAPAN TOBACCO INC.		
	日本煙草產業株式會社		
	2-1, Toranomom 2-chome, Minato-ku, Tokyo		
	JAPAN		

[72] 赤尾 剛志

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

[51]	A24F 40/50	[11]	40031840
	A24F 40/40		CN111436658 B
		[13]	B

[51]	A24F 40/90	[11]	40031840
	A24F 40/40		CN111436658 B
		[13]	B

[51]	A24F 47/00	[11]	1229651
			EP3136895 B1
		[13]	B

[25] EN

[21] 17103540.0 [22] 07.04.2017

[86] 23.04.2015 PCT/IB2015/001283

[87] 05.11.2015 WO2015/166350

[30] 28.04.2014 US,61/984,968
28.04.2014 EP,14166210.6

[54] FLAVOURED NICOTINE POWDER INHALER
帶香味尼古丁粉末吸入器

[73] Philip Morris Products S.A.
Quai Jeanrenaud 3
2000 Neuchâtel
SWITZERLAND

[72] ZINOVIK, Ihar Nikolaevich
ZUBER, Gerard

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

[51]	A41D 13/00	[11]	40089513
	A41D 27/10		GB2611270 B
		[13]	B

[25] EN

[21] 42023077945.6 [22] 22.08.2023
[30] 16.10.2018 HK,18113280.2
[54] KIMONO
和服
[73] Submission Sportswear Limited
7 Rangi Avenue
Schnapper Rock
Auckland
NEW ZEALAND
[72] Dean Ronald Thompson
[74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51] A41D 27/10 [11] 40089513
A41D 13/00 GB2611270 B
[13] B

[51] A43B 1/00 [11] 40076672
A43B 7/14 EP4009827 B1
A43B 13/18
A43B 13/12
A43B 13/22
A43B 13/24
[13] B

[25] EN
[21] 62022065620.6 [22] 14.12.2022
[86] 20.07.2020 PCT/US2020/042735
[87] 28.01.2021 WO2021/016166
[30] 25.07.2019 US,62/878,688
21.10.2019 US,62/923,655
[54] ARTICLE OF FOOTWEAR
鞋類物件
[73] NIKE Innovate C.V.
One Bowerman Drive, Beaverton, Oregon 97005
UNITED STATES OF AMERICA
[72] HOFFER, Kevin W.
LEVY, Cassidy R.
LINKFIELD, Brian
[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51]A43B 13/12

[11]40076672

A43B 1/00

EP4009827 B1

[13]B

[51]A43B 13/18

[11]40076672

A43B 1/00

EP4009827 B1

[13]B

[51]A43B 13/22

[11]40076672

A43B 1/00

EP4009827 B1

[13]B

[51]A43B 13/24

[11]40076672

A43B 1/00

EP4009827 B1

[13]B

[51]A43B 7/14

[11]40076672

A43B 1/00

EP4009827 B1

[13]B

[51]A44C 15/00

[11]40054125

A44C 17/00

CN112839543 B

[13]B

[25] ZH

[21] 62021042876.4 [22] 23.11.2021

[86] 17.07.2019 PCT/KR2019/008854

[87] 23.04.2020 WO2020/080649

[30] 16.10.2018 KR,10-2018-0123134

06.03.2019 KR,10-2019-0026001

06.03.2019 KR,20-2019-0000932

[54] ORNAMENT CAPABLE OF ADJUSTING AMOUNT OF EMITTED FRAGRANCE
可調節香氣散發量的飾品

[73] CERAART CO., LTD.
瓷之艺有限公司
6F, 27, Dunchon-daero 457beon-gil, Jungwon-gu

Seongnam-si, Gyeonggi-do 13219
REPUBLIC OF KOREA

[72] EUN, Kyoung A 殷京我

[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]	A44C 17/00	[11]	40054125
	A44C 15/00		CN112839543 B
		[13]	B

[51]	A44C 17/04	[11]	40034436
	C03B 17/02		EP3684737 B1
		[13]	B

[51]	A47G 21/00	[11]	40067926
			GB2602939 B
		[13]	B

[25] EN

[21] 62022057216.3 [22] 22.07.2022

[86] 02.11.2020 PCT/CN2020/125874

[87] 03.06.2021 WO2021/103946

[30] 26.11.2019 CN, 201911175724.9

26.11.2019 CN, 201922084848.8

[54] AUTOMATIC PUSHING TYPE COMPLEMENTARY FOOD DEVICE
一種自動推進式輔食器

[73] BEIJING SHENCHUANG CENTURY INFORMATION TECHNOLOGY CO., LTD.
北京申創世紀信息技術有限公司
A-2001, Jianwai SOHO Building 24 (North Office Building)
No.39 Dongsanhuan Middle Road, Chaoyang District
CHINA

[72] Hao WANG 王浩

[74] HONG KONG PATENT & TRADEMARK AGENT LIMITED
UNIT 10A, GRAND SCHOLAR BUILDING
NO. 419K QUEEN'S ROAD WEST
HONG KONG

[51]	A47G 9/02	[11]	40029620
			CN111093440 B

[13] B

[25] ZH

[21] 62020019215.6 [22] 29.10.2020

[86] 06.07.2018 PCT/AU2018/050703

[87] 10.01.2019 WO2019/006515

[30] 07.07.2017 AU,2017902678

[54] IMPROVEMENTS IN BEDDING INCLUDING PUSH-PIN SECURING ASSEMBLY
包括推針固定組件的被褥的改進[73] ZaVargê Pty Ltd
扎伐治私人有限公司
Unit 1913/229 Toorak Road
South Yarra, Victoria 3141
AUSTRALIA[72] SAVAGE, Janine 詹妮·薩維奇
SAVAGE, Shane 謝恩·薩維奇[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG[51] A47J 31/56 [11] 40031573
B67D 1/08 CN111788145 B

[13] B

[51] A47J 42/40 [11] 40076646
A47J 42/42 EP4044885 B1

[13] B

[25] EN

[21] 62022065557.0 [22] 13.12.2022

[86] 19.10.2020 PCT/IB2020/059819

[87] 22.04.2021 WO2021/074908

[30] 18.10.2019 IT,102019000019349

[54] COFFEE GRINDER WITH DEVICE FOR FILTER HOLDER OR FILTER
DETECTION AND METHOD FOR DETECTING A FILTER HOLDER OR FILTER
具有用於過濾器保持器或過濾器檢測的裝置的咖啡研磨機以及用於檢測過濾器保持
器或過濾器的方法[73] La Marzocco S.r.l.
Via La Torre 14/H
50038 Scarperia (FI)
ITALY

[72] DIONISIO, Andrea

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai
HONG KONG

[51]	A47J 42/42	[11]	40076646
	A47J 42/40		EP4044885 B1
		[13]	B

[51]	A47L 9/24	[11]	40059710
			EP3858207 B1
		[13]	B

[25] EN

[21] 42022047080.1 [22] 26.01.2022

[30] 28.01.2020 IT,202000001555

[54] ADAPTER DEVICE FOR A CORDLESS ELECTRIC VACUUM CLEANER
無繩電動真空吸塵器的適配器裝置

[73] New Hermes Europe S.r.l.
Via Risorgimento, 19
21020 Crosio della Valle (VA)
ITALY

[72] ROSCHI, Riccardo

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

[51]	A61B 17/00	[11]	40042599
	A61B 17/04		EP3753498 B1
		[13]	B

[51]	A61B 17/04	[11]	40042599
	A61F 2/24		EP3753498 B1
	A61B 17/00		
	A61B 17/06		
		[13]	B

[25] EN

[21] 42021032935.5 [22] 11.06.2021

[30] 02.10.2015 US,62/236,225
31.03.2016 US,62/315,879

[54] DISTAL ANCHOR APPARATUS FOR MITRAL VALVE REPAIR
用於二尖瓣瓣膜修復的遠側錨固件設備

[73] HARPOON MEDICAL, INC.
323 West Camden Street, Suite 675
Baltimore, Maryland 21201
UNITED STATES OF AMERICA

[72] WILSON, Peter
EPSTEIN, Stephen
COURNANE, Stephen

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

[51]	A61B 17/06	[11]	40042599
	A61B 17/04		EP3753498 B1
		[13]	B

[51]	A61B 17/225	[11]	40036691
	A61N 7/00		CN111918700 B
		[13]	B

[25] ZH

[21] 62021026652.9 [22] 03.03.2021

[86] 19.09.2018 PCT/US2018/051744

[87] 26.09.2019 WO2019/182639

[30] 22.03.2018 US,15/928,490

[54] LOW ENERGY ACOUSTIC PULSE APPARATUS
低能聲脈衝裝置

[73] ACOUSTIC WAVE CELL THERAPY, INC.
声波细胞治疗股份有限公司
17639 SHERMAN WAY #125, VNA NUYS, CA 91406-3566
UNITED STATES OF AMERICA

[72] ENGLES, CHARLES, R. C·R·恩格斯
SU, YUNG, CHEN 苏永镇

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

[51]	A61B 34/00	[11]	40027812
	A61B 90/00		EP3711700 B1
	A61B 34/10		
	A61B 34/20		
	A61B 34/30		

A61B 90/10
A61B 90/14

[13] B

[25] EN

[21] 42020017181.7 [22] 01.10.2020

[30] 22.03.2019 US,16/361,863

[54] SYSTEM FOR NEURONAVIGATION REGISTRATION AND ROBOTIC
TRAJECTORY GUIDANCE, AND RELATED METHODS AND DEVICES
用於神經導航配準和機器人軌跡導向的系統以及相關方法和裝置

[73] Globus Medical, Inc.
Valley Forge Business Center 2560 General Armistead
Avenue
Audubon, PA 19403
UNITED STATES OF AMERICA

[72] CAMERON, Hayden
MANTZAVINOS, Spiros
CRAWFORD, Neil R.
JOSHI, Sanjay M.
JOHNSON, Norbert

[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] A61B 34/10 [11] 40027812
A61B 34/00 EP3711700 B1
[13] B

[51] A61B 34/20 [11] 40027812
A61B 34/00 EP3711700 B1
[13] B

[51] A61B 34/30 [11] 40027812
A61B 34/00 EP3711700 B1
[13] B

[51] A61B 5/1486 [11] 40029615
G01N 27/327 CN111094961 B
[13] B

[51]A61B 90/00

A61B 34/00

[11]40027812

EP3711700 B1

[13]B

[51]A61B 90/10

A61B 34/00

[11]40027812

EP3711700 B1

[13]B

[51]A61B 90/14

A61B 34/00

[11]40027812

EP3711700 B1

[13]B

[51]A61F 2/24

A61B 17/04

[11]40042599

EP3753498 B1

[13]B

[51]A61F 5/10

[11]40025001

CN110799152 B

[13]B

[25]ZH

[21]62020013624.5

[22]13.08.2020

[86]07.03.2018 PCT/US2018/021372

[87]13.09.2018 WO2018/165319

[30]07.03.2017 US,15/452,454

[54]RECLINING TRANSPORT CHAIRS

運輸躺椅

[73]MOVI MEDICAL, LLC

莫维医疗有限责任公司

813 Shades Creek Parkway Suite 104 Birmingham, Alabama 35209

UNITED STATES OF AMERICA

THE UAB RESEARCH FOUNDATION

UAB 研究基金会

1720 2nd Avenue South, CSB 120, Birmingham AL 35294

UNITED STATES OF AMERICA

[72] William FERNIANY W·费尔尼亚尼
Lloyd COOPER L·库珀

[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] A61F 9/007 [11] 40014920
CN110680606 B

[13] B

[25] ZH

[21] 42020005039.1 [22] 30.03.2020

[30] 12.02.2014 US, 61/938,956
11.09.2014 US, 62/049,056
11.09.2014 US, 62/049,089
11.09.2014 US, 62/049,100
11.09.2014 US, 62/049,128
16.01.2015 US, 62/104,295

[54] METHOD AND APPARATUS FOR SUPRACHOROIDAL ADMINISTRATION OF
THERAPEUTIC AGENT

用於治療劑的脈絡膜上施用的方法和設備

[73] GYROSCOPE THERAPEUTICS LIMITED
陀螺儀治療學有限公司

Rolling Stock Yard, 188 York Way, London, England, N7 9AS
UNITED KINGDOM

[72] Brendan J. OBERKIRCHER B·J·奥博柯彻

Daniel W. PRICE D·W·普莱斯

Michael F. KEANE M·F·基恩

Saeed SOKHANVAR S·索科罕沃尔

Daniel J. YASEVAC D·J·亚赛瓦克

Michel G. BRUEHWILER M·G·布鲁维勒

Leah R. SOFFER L·R·索菲

Isaac J. KHAN I·J·科汗

Benjamin L. KO B·L·科

Christopher D. RIEMANN C·D·雷曼

Nathan D. GRUBBS N·D·格鲁布斯

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

[51] A61G 15/14 [11] 40060151
CN113301878 B

[13] B

[25] ZH
[21] 62022048607.5 [22] 22.02.2022
[86] 18.11.2019 PCT/FI2019/050824
[87] 22.05.2020 WO2020/099727
[30] 16.11.2018 FI,20180130
[54] DENTAL CARE UNIT, CONTROL OF THE DENTAL CARE UNIT AND DENTAL
CARE ROOM
牙科護理單元、牙科護理單元的控制器和牙科護理室
[73] PLANMECA OY
普兰梅卡有限公司
ASENTAJANKATU 6, FI-00880 HELSINKI
FINLAND
[72] SILVONEN, TIMO T·西尔沃宁
DE GODZINSKY, CHRISTIAN C·德戈德津斯基
VUORINEN, MARKO M·沃里宁
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] A61G 5/12 [11] 40067510
A61G 7/14 CN114557834 B
[13] B

[51] A61G 5/14 [11] 40067510
A61G 7/14 CN114557834 B
[13] B

[51] A61G 7/14 [11] 40067510
A61G 5/12 CN114557834 B
A61G 5/14
[13] B

[25] ZH
[21] 42022056704.4 [22] 13.07.2022
[30] 14.03.2017 JP,PCT/JP2017/010272
[54] ASSISTIVE DEVICE AND ASSISTIVE METHOD
輔助裝置及輔助方法
[73] FUJI CORPORATION
株式会社富士
19, CHAUSUYAMA, YAMA-MACHI

CHIRYU-SHI, AICHI 472-8686
JAPAN

[72] NOMURA, Hideaki 野村英明
NOGUCHI, Takehiro 野口剛裕
SHIMIZU, Satoshi 清水聰志

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

[51] A61J 1/03 [11] 40029835
A61J 7/04 EP3651717 B1
H04B 5/00

[13] B

[25] EN

[21] 62020020185.8 [22] 18.11.2020

[86] 05.07.2018 PCT/EP2018/068304

[87] 17.01.2019 WO2019/011787

[30] 13.07.2017 GB,201711262

[54] MEDICAMENT DISPENSING SYSTEM AND DISPENSING METHOD
藥劑分配系統和分配方法

[73] ASTRAZENECA AB
151 85 SÖDERTÄLJE
SWEDEN

[72] JONSSON, Fredrik
GRADINARSKY, Lubomir

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

[51] A61J 7/04 [11] 40029835
A61J 1/03 EP3651717 B1

[13] B

[51] A61K 31/045 [11] 1258415
A61K 31/05 EP3347001 B1

[13] B

[51] A61K 31/05 [11] 1258415
A61K 31/045 EP3347001 B1

A61K 31/15
C07C 245/00
C07C 245/02
C07C 245/04
A61K 31/426
A61K 31/44
A61K 31/4402
C07D 277/50
A61P 35/00

[13] B

[25] EN

[21] 19100848.3 [22] 17.01.2019

[86] 09.09.2016 PCT/US2016/051098

[87] 16.03.2017 WO2017/044844

[30] 10.09.2015 US,62/216,839

[54] AZOPHENOLS AS ERG ONCOGENE INHIBITORS

作為致癌基因 ERG 的抑制劑的偶氮苯酚

[73] The Henry M. Jackson Foundation for the Advancement of
Military Medicine, Inc.

6720-A Rockledge Drive, Suite 100

Bethesda, MD 20817

UNITED STATES OF AMERICA

[72] DOBI, Albert L.

DALGARD, Clifton

SRIVASTAVA, Shiv

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

[51] A61K 31/137 [11] 40075517
A61P 15/00 EP4021433 B1
A61P 25/00

[13] B

[25] EN

[21] 62022064856.7 [22] 29.11.2022

[86] 26.08.2020 PCT/IB2020/057967

[87] 04.03.2021 WO2021/038460

[30] 26.08.2019 US,62/891,438

[54] TREATMENT OF MENSTRUAL CYCLE-INDUCED SYMPTOMS

月經周期誘發的症狀治療

[73] Period Pill BV

Nes 116, 1012 KE Amsterdam

NETHERLANDS

[72] JANSSEN, Merel
JANSSEN, Edgar Stijn Jochem
GOLAN, Ezekiel

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

[51]	A61K 31/15	[11]	1258415
	A61K 31/05		EP3347001 B1
		[13]	B

[51]	A61K 31/155	[11]	40028699
	A61K 31/366		EP3666267 B1
	C07J 73/00		
	A61P 3/10		
	A61P 3/04		
	A61K 31/7048		
	A61K 31/585		
	A61P 3/00		
		[13]	B

[25] EN

[21] 62020018151.4 [22] 15.10.2020

[86] 13.07.2018 PCT/CN2018/095615

[87] 14.02.2019 WO2019/029319

[30] 08.08.2017 CN,201710670354

[54] COMBINATION PRODUCT CONTAINING A LIMONOID COMPOUND AND
METFORMIN

包含檸檬苦素類化合物和二甲雙胍的組合產品

[73] ZHEJIANG YANGSHENG TANG INSTITUTE OF NATURAL MEDICATION CO.,
LTD.

BUILDING 1, NO.181, GEYAZHUANG, ZHUANTANG STREET, XIHU
DISTRICT,
HANGZHOU, ZHEJIANG 310024,
CHINA

[72] LI, DONG
HAN, QUAN
HU, LIU
XUE, LIAN

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

[51] A61K 31/337
 A61K 9/00

[11] 40015816
 EP3595633 B1

[13] B

[51] A61K 31/353
 C07D 405/14

[11] 40015211
 EP3541812 B1

[13] B

[51] A61K 31/366
 A61K 31/155

[11] 40028699
 EP3666267 B1

[13] B

[51] A61K 31/4015
 C07D 207/416

[11] 40012504
 CN110546137 B

[13] B

[51] A61K 31/4155
 C07D 403/14

[11] 40049209
 EP3786162 B1

[13] B

[51] A61K 31/426
 A61K 31/05

[11] 1258415
 EP3347001 B1

[13] B

[51] A61K 31/437
 C07D 471/04

[11] 40073444
 EP4045503 B1

[13] B

[51] A61K 31/44
 A61K 31/05

[11] 1258415
 EP3347001 B1

[13] B

[51] A61K 31/44 [11] 40017828
A61K 31/4985 EP3641772 B1
[13] B

[51] A61K 31/4402 [11] 1258415
A61K 31/05 EP3347001 B1
[13] B

[51] A61K 31/4439 [11] 40064827
A61K 9/08 EP3965735 B1
[13] B

[51] A61K 31/445 [11] 40047359
A61K 31/4985 EP3838274 B1
A61P 25/00
[13] B

[25] EN

[21] 42021036905.4 [22] 13.08.2021

[30] 26.01.2016 US,201662287264P
29.12.2016 US,201662440130P

[54] PYRIDO[3',4':4,5]PYRROLO[1,2,3-DE] QUINOXALINE DERIVATIVE FOR
USE IN THE TREATMENT OF CNS DISORDERS
吡啶並[3',4':4,5]吡咯並[1,2,3-DE]喹喔啉衍生物用於治療 CNS 病症

[73] Intra-Cellular Therapies, Inc.
430 EAST 29TH STREET, SUITE 900
NEW YORK, NY 10016
UNITED STATES OF AMERICA

[72] LI, Peng
YAO, Wei

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

[51] A61K 31/445 [11] 40016456
C07D 401/04 CN110392571 B
[13] B

[25] ZH

[21] 62020005871.2 [22] 15.04.2020

[86] 17.01.2018 PCT/US2018/014090

- [87] 26.07.2018 WO2018/136546
- [30] 17.01.2017 US,62/447 ,197
18.12.2017 US,62/599 ,834
- [54] SUBSTITUTED 3-DIALKYLAMINOMETHYL-PIPERIDIN-4-YL-BENZAMIDES
AND METHODS OF MAKING AND USING SAME
取代的 3-二烷基氨基甲基-哌啶-4-基-苯甲酰胺及其製備和使用方法
- [73] Mebias Discovery, Inc.
梅比斯发现公司
3675 Market Street, Suite 200
Philadelphia, PA 19104
UNITED STATES OF AMERICA
- [72] TOUNGE, Brett, A. B·A·唐恩
BAYOUMY, Shariff S·巴尤麦
KUO, Lawrence, C. L·C·库奥
DAX, Scott, L. S·L·达克斯
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG

-
- [51] A61K 31/46 [11] 40003059
A61K 47/02 CN109310687 B
A61K 47/10
A61K 47/12
A61K 47/18
A61K 47/26
A61K 47/38
A61K 9/08

[13] B

[25] ZH

[21] 19126708.7 [22] 12.07.2019

[86] 24.05.2017 PCT/JP2017/019423

[87] 30.11.2017 WO2017/204262

[30] 25.05.2016 SG,10201604200P

[54] ATROPINE-CONTAINING AQUEOUS COMPOSITION
含有阿托品的水性組合物

[73] SINGAPORE HEALTH SERVICES PTE LTD
新加坡保健服務集團
31 THIRD HOSPITAL AVENUE #03-03 BOWYER BLOCK C, SINGAPORE,
168753
SINGAPORE

NANYANG TECHNOLOGICAL UNIVERSITY
南洋理工大學
50 NANYANG AVENUE
SINGAPORE, 639798
SINGAPORE

SANTEN PHARMACEUTICAL CO., LTD.

參天製藥株式會社

4-20 OFUKA-CHO, KITA-KU, OSAKA-SHI, OSAKA 5308552

JAPAN

[72] Donald TAN D·譚

Roger BEUERMAN R·波爾曼

Hiroyuki ASADA 淺田博之

Kyohei TAKAHASHI 高橋恭平

Koji SAKANAKA 阪中浩二

Takashi MORIMOTO 森本隆司

Toyomi FUJISAWA 藤澤豐實

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] A61K 31/47

C07D 215/22

[11] 40020497

CN110621662 B

[13] B

[51] A61K 31/4709

A61P 35/00

[11] 40046131

CN112533600 B

[13] B

[25] ZH

[21] 62021035373.1

[22] 22.07.2021

[86] 18.09.2019 PCT/CN2019/106406

[87] 26.03.2020 WO2020/057539

[30] 18.09.2018 CN,201811088089.6

[54] QUINOLINE DERIVATIVE USED FOR TREATING SMALL CELL LUNG CANCER

用於治療小細胞肺癌的喹啉衍生物

[73] CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD.

正大天晴藥業集團股份有限公司

No.369 Yuzhou South Rd. , Lianyungang, Jiangsu 222062

CHINA

[72] WANG, Shanchun 王善春

YU, Ding 于鼎

WANG, Xunqiang 王訓強

PENG, Bangan 彭邦安

LIU, Lu 劉璐

DAI, Jie 代潔

ZHOU, Hang 周航

MIAO, Yadong 繆亞東

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG

[51] A61K 31/4725 [11] 40015211
C07D 405/14 EP3541812 B1
[13] B

[51] A61K 31/4745 [11] 40068190
C07D 471/04 CN114585621 B
[13] B

[51] A61K 31/498 [11] 40018978
G01N 33/574 EP3576740 B1
A61P 35/00
[13] B

[25] EN

[21] 62020008530.1 [22] 03.06.2020

[86] 02.02.2018 PCT/EP2018/052694

[87] 09.08.2018 WO2018/141921

[30] 06.02.2017 US,201762455211P
20.12.2017 EP,17209098

[54] CANCER TREATMENT
癌症治療

[73] Janssen Pharmaceutica NV
Turnhoutseweg 30
2340 Beerse
BELGIUM

[72] STUYCKENS, Kim
PEREZ RUIXO, Juan, Jose
DE PORRE, Peter, Marie, Z.
AVADHANI, Anjali, Narayan
LORIOT, Yohann
SIEFKER-RADTKE, Arlene, O.

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

[51] A61K 31/4985 [11] 40047359
A61K 31/445 EP3838274 B1
[13] B

[51] A61K 31/4985 [11] 40017828
A61P 31/12 EP3641772 B1
A61P 35/00
A61K 31/44
G01N 33/50
[13] B

[25] EN

[21] 62020007366.1 [22] 12.05.2020

[86] 21.06.2018 PCT/US2018/038697

[87] 27.12.2018 WO2018/237114

[30] 22.06.2017 US, 62/523,688

[54] TREATMENT OF HEPATOCELLULAR CARCINOMA CHARACTERIZED BY
HEPATITIS B VIRUS INFECTION

以乙型肝炎病毒感染為特徵的肝細胞癌的治療

[73] Celgene Corporation

細胞基因公司

86 Morris Avenue

Summit, NJ 07901

UNITED STATES OF AMERICA

[72] FILVAROFF, Ellen 埃倫·菲爾瓦羅夫

HEGE, Kristen, M. 克里斯汀·M·海格

LI, Shaoyi 李少毅

[74] JONES DAY

31st Floor, Edinburgh Tower, The Landmark

15 Queen's Road Central

HONG KONG

[51] A61K 31/519 [11] 40029517
C07D 495/04 EP3642209 B1
[13] B

[51] A61K 31/585 [11] 40028699
A61K 31/155 EP3666267 B1
[13] B

[51] A61K 31/7048

[11] 40028699

A61K 31/155

EP3666267 B1

[13] B

[51] A61K 31/7105

[11] 40026944

A61K 48/00

EP3628334 B1

[13] B

[51] A61K 31/728

[11] 40050052

A61K 35/14

EP3854406 B1

[13] B

[51] A61K 31/737

[11] 40048590

C08B 37/00

CN112513104 B

[13] B

[51] A61K 33/44

[11] 40045725

C01B 32/182

CN112469664 B

[13] B

[51] A61K 35/14

[11] 40050052

A61K 35/15

EP3854406 B1

A61K 35/16

A61K 38/48

A61K 8/98

A61K 31/728

A61K 38/36

A61L 26/00

A61K 35/19

A61M 1/02

A61P 1/02

A61P 25/02

A61Q 19/08

[13] B

[25] EN

[21] 42021040392.9

[22] 14.10.2021

[30] 11.03.2010 GB,201004072

[54] TUBE FOR THE PREPARATION OF WOUND HEALANT COMPOSITION

製備傷口修復劑組合物用的管子

[73] Regen Lab SA

1052 Le Mont-sur-Lausanne

SWITZERLAND

[72] TURZI, Antoine

[74] HONG KONG PATENT & TRADEMARK AGENT LIMITED

UNIT 10A, GRAND SCHOLAR BUILDING

NO. 419K QUEEN'S ROAD WEST

HONG KONG

[51] A61K 35/15

A61K 35/14

[11] 40050052

EP3854406 B1

[13] B

[51] A61K 35/16

A61K 35/14

[11] 40050052

EP3854406 B1

[13] B

[51] A61K 35/17

C12N 5/10

[11] 1263114

CN108795875 B

[13] B

[51] A61K 35/19

A61K 35/14

[11] 40050052

EP3854406 B1

[13] B

[51] A61K 35/39

C07D 471/04

[11] 40031650

EP3741757 B1

[13] B

[51] A61K 35/545

C07D 471/04

[11] 40031650

EP3741757 B1

[13] B

[51] A61K 35/744
 C12N 1/20

[11] 40091852
 CN116694537 B

[13] B

[51] A61K 35/768
 C12N 15/39

[11] 40045119
 EP3778897 B1

[13] B

[51] A61K 36/064
 C12N 1/16

[11] 40068819
 CN114761539 B

[13] B

[51] A61K 38/06
 C12N 1/16

[11] 40068819
 CN114761539 B

[13] B

[51] A61K 38/20
 A61K 47/60

[11] 1258403
 EP3348281 B1

[13] B

[51] A61K 38/36
 A61K 35/14

[11] 40050052
 EP3854406 B1

[13] B

[51] A61K 38/48
 A61K 35/14

[11] 40050052
 EP3854406 B1

[13] B

[51] A61K 39/00
 C07K 16/28

[11] 40029748
 CN111225924 B

[13] B

[51] A61K 39/21 [11] 40041858
C07K 16/10 CN112225798 B
[13] B

[51] A61K 39/285 [11] 40045119
C12N 15/39 EP3778897 B1
[13] B

[51] A61K 39/395 [11] 40009060
A61P 29/00 CN110267680 B
A61P 31/00
A61P 37/02
C12N 15/09
[13] B

[25] ZH

[21] 19132491.2 [22] 20.11.2019

[86] 26.01.2018 PCT/JP2018/002576

[87] 02.08.2018 WO2018/139608

[30] 27.01.2017 JP,2017-013486

[54] PREVENTIVE AND/OR THERAPEUTIC AGENT FOR INFECTIOUS DISEASES
OR INFLAMMATORY DISEASES
感染性疾病或炎症性疾病的預防和/或治療劑

[73] A-CLIP INSTITUTE, CO., LTD.
株式会社 A-CLIP 研究所
日本
日本国千叶县千叶市中央区亥鼻一丁目 8 番 15 号

NATIONAL INSTITUTES OF BIOMEDICAL INNOVATION, HEALTH AND
NUTRITION

国立研究开发法人医药基盘·健康·营养研究所
日本
日本国大阪府茨木市

[72] SUZUKI, Kazuo 铃木和男
KAMEOKA, Yosuke 龟冈洋祐
YAMAKAWA, Yoshio 山河芳夫
KISHI, Fukuko 岸富久子
SUZUKI, Osamu 铃木治
KOURA, Minako 小浦美奈子
MATSUDA, Junichiro 松田润一郎

[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]	A61K 39/395 C07K 16/46	[11]	40074407 CN114395047 B
		[13]	B

[51]	A61K 45/06 C12N 1/20	[11]	40091852 CN116694537 B
		[13]	B

[51]	A61K 47/02 A61K 31/46	[11]	40003059 CN109310687 B
		[13]	B

[51]	A61K 47/02 A61K 9/08	[11]	40064827 EP3965735 B1
		[13]	B

[51]	A61K 47/10 A61K 31/46	[11]	40003059 CN109310687 B
		[13]	B

[51]	A61K 47/12 A61K 31/46	[11]	40003059 CN109310687 B
		[13]	B

[51]	A61K 47/18 A61K 31/46	[11]	40003059 CN109310687 B
		[13]	B

[51]	A61K 47/24	[11]	40015816
	A61K 9/00		EP3595633 B1
		[13]	B

[51]	A61K 47/26	[11]	40003059
	A61K 31/46		CN109310687 B
		[13]	B

[51]	A61K 47/38	[11]	40003059
	A61K 31/46		CN109310687 B
		[13]	B

[51]	A61K 47/50	[11]	40031527
	C07C 229/16		CN111263747 B
	C07F 19/00		
	C07F 7/10		
		[13]	B

[25] ZH

[21]	62020021045.3	[22]	27.11.2020
------	---------------	------	------------

[86] 04.05.2018 PCT/US2018/031228

[87] 08.11.2018 WO2018/204869

[30] 05.05.2017 US, 62/502260

[54] PHARMACOKINETIC ENHANCEMENTS OF BIFUNCTIONAL CHELATES AND
USES THEREOF

雙官能螯合物的藥代動力學增強及其用途

[73] CENTRE FOR PROBE DEVELOPMENT AND COMMERCIALIZATION
MCMaster UNIVERSITY, 1280 MAIN STREET WEST
BSB-B231, HAMILTON, ON L8S 4K1
CANADA

[72] BURAK, Eric Steven
MAHONEY, Stuart James
SIMMS, Ryan Wayne
VALLIANT, John Fitzmaurice
Alla DARWISH

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

[51] A61K 47/60 [11] 1258403
A61P 35/00 EP3348281 B1
A61K 38/20

[13] B

[25] EN

[21] 19100810.7 [22] 17.01.2019

[30] 17.12.2008 US,138421 P
23.09.2009 US,245182 P

[54] MONO- AND DI-PEG IL-10 PRODUCTION; AND USES
單和雙 PEG IL10 的生產和用途

[73] Merck Sharp & Dohme Corp.
126 East Lincoln Avenue
Rahway, NJ, 07065-0907
UNITED STATES OF AMERICA

[72] Steven J. BLAISDELL
Collette M. CUTLER
Brittany C. PAPORELLO
Alexandre AMBROGELLY

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

[51] A61K 47/65 [11] 40043130
C07K 16/46 EP3765525 B1
A61K 47/68
A61P 35/00
C07K 16/28
C07K 5/027
C07K 16/32

[13] B

[25] EN

[21] 62021031155.6 [22] 14.05.2021

[86] 12.03.2019 PCT/CA2019/050303
[87] 19.09.2019 WO2019/173911

[30] 13.03.2018 US,62/642,483
16.04.2018 US,62/658,477
10.10.2018 US,62/743,884

[54] ANTI-HER2 BIPARATOPIC ANTIBODY-DRUG CONJUGATES AND METHODS OF
USE
抗 HER2 雙互補位抗體-藥物偶聯物及使用方法

[73] ZYMEWORKS BC INC.
114 East 4th Avenue, Suite 800, Vancouver, British Columbia
V5T 1G4
CANADA

[72] HAMBLETT, Kevin
DAVIES, Rupert H.

RICH, James R.
ROWSE, Gerald J.
FUNG, Vincent K. C.
BARNSCHER, Stuart D.

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

[51]	A61K 47/68	[11]	40043130
	A61K 47/65		EP3765525 B1
		[13]	B

[51]	A61K 48/00	[11]	40026944
	A61K 31/7105		EP3628334 B1
	C12N 15/86		
		[13]	B

[25] EN

[21] 42020017095.9 [22] 30.09.2020

[30] 21.03.2014 US,201461969027 P

[54] GENE THERAPY FOR RETINITIS PIGMENTOSA
用於色素性視網膜炎的基因療法

[73] Genzyme Corporation
50 Binney Street, Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] O'RIORDAN, Catherine
ADAMOWICZ, Matthew

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

[51]	A61K 48/00	[11]	40062258
	C12N 15/113		CN114269919 B
		[13]	B

[51]	A61K 8/64	[11]	40068819
	C12N 1/16		CN114761539 B
		[13]	B

[51]	A61K 8/81 A61Q 11/00	[11]	40032146 CN111465431 B
		[13]	B
[25]	ZH		
[21]	62020020487.8	[22]	23.11.2020
[86]	29.11.2018 PCT/US2018/063002		
[87]	13.06.2019 WO2019/112869		
[30]	07.12.2017 US,15/834,537		
[54]	ORAL CARE COMPOSITIONS 口腔護理組合物		
[73]	Johnson & Johnson Consumer Inc. 強生消費者公司 199 Grandview Road, Skillman, New Jersey 08558 UNITED STATES OF AMERICA		
[72]	D•奎羅茲 C•特斯特 M•C•吉亞諾 R•陳 R•J•甘伯吉		
[74]	SHANGHAI INTELLECTUAL PROPERTY OFFICE Unit F, 20th Floor, Neich Tower 128 Gloucester Road HONG KONG		

[51]	A61K 8/9728 C12N 1/16	[11]	40068819 CN114761539 B
		[13]	B

[51]	A61K 8/98 A61K 35/14	[11]	40050052 EP3854406 B1
		[13]	B

[51]	A61K 9/00 A61K 9/06 A61K 9/14 A61K 31/337 A61P 35/00 A61K 47/24 A61P 35/04	[11]	40015816 EP3595633 B1
		[13]	B
[25]	EN		

[21] 62020005062.8 [22] 30.03.2020

[86] 15.03.2018 PCT/US2018/022540

[87] 20.09.2018 WO2018/170196

[30] 15.03.2017 US, 62/471,561

[54] TOPICAL THERAPY FOR THE TREATMENT OF SKIN MALIGNANCIES USING
NANOPARTICLES OF TAXANES
使用紫杉烷納米顆粒治療皮膚惡性腫瘤的局部療法

[73] DFB Soria, LLC
3909 Hulen Street, Fort Worth, TX 76107
UNITED STATES OF AMERICA

[72] DIZEREGA, Gere

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

[51] A61K 9/06 [11] 40015816
A61K 9/00 EP3595633 B1

[13] B

[51] A61K 9/08 [11] 40003059
A61K 31/46 CN109310687 B

[13] B

[51] A61K 9/08 [11] 40064827
A61K 47/02 EP3965735 B1
A61K 31/4439
A61P 1/00
A61P 1/04
A61P 25/20

[13] B

[25] EN

[21] 62022053918.8 [22] 23.05.2022

[86] 17.04.2020 PCT/EP2020/060869

[87] 12.11.2020 WO2020/224936

[30] 08.05.2019 GB, 1906473.2

[54] PHARMACEUTICAL FORMULATION COMPRISING A BENZIMIDAZOLE
含有苯並咪唑的藥物製劑

[73] Alkaloid AD Skopje
Blvd. Aleksandar Makedonski 12
1000 Skopje
MACEDONIA

[72] KRSTESKA, Ljiljana
KAZANDZIEVSKA, Elena
WILLIS, Andrew
[74] BIRD & BIRD
6/F, The Annex, Central Plaza
18 Harbour Road
HONG KONG

[51] A61K 9/14 [11] 40002363
A61K 9/51 EP3416624 B1
[13] B
[25] EN
[21] 19125769.0 [22] 25.06.2019
[86] 21.02.2017 PCT/US2017/018743
[87] 24.08.2017 WO2017/143346
[30] 18.02.2016 US,201662296840P
[54] PROCESS FOR THE PREPARATION OF TOLERIZING IMMUNE-MODULATING
PARTICLES
製備耐受的免疫調節顆粒的方法
[73] Cour Pharmaceuticals Development Company Inc.
8025 Lamon Ave
Skokie, IL 60077
UNITED STATES OF AMERICA
[72] GETTS, Daniel R.
FOKTA, Frank
PEARSON, Ryan
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61K 9/14 [11] 40015816
A61K 9/00 EP3595633 B1
[13] B

[51] A61K 9/51 [11] 40002363
A61K 9/14 EP3416624 B1
[13] B

[51] A61L 26/00 [11] 40050052
A61K 35/14 EP3854406 B1

[13] B

[51] A61M 1/02 [11] 40050052
A61K 35/14 EP3854406 B1

[13] B

[51] A61M 25/00 [11] 40077739
A61M 25/06 EP4039315 B1

[13] B

[51] A61M 25/06 [11] 40077739
A61M 25/00 EP4039315 B1

[13] B

[25] EN

[21] 42023068023.3 [22] 07.02.2023

[30] 14.02.2018 US,201862630321 P

[54] GUIDE EXTENSION CATHETER
引導延長導管

[73] Teleflex Life Sciences Limited
171 Old Bakery Street
Valletta VLT 1455
MALTA

[72] BRENIZER, Joshua
PETERSON, Dean
WENDLE, Mark

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

[51] A61M 25/09 [11] 40055991
CN113474034 B

[13] B

[25] ZH

[21] 62021044928.1 [22] 17.12.2021

[86] 15.01.2020 PCT/US2020/013754

[87] 23.07.2020 WO2020/150398

[30] 15.01.2019 US,62/792,775
14.01.2020 US,16/742,211

- [54] GUIDEWIRE WITH CORE CENTERING MECHANISM
具有芯定心機構的導絲
- [73] SCIENTIA VASCULAR, INC.
血管科学公司
3487 West 2100 South, Suite 100 West Valley City, UT 84119
UNITED STATES OF AMERICA
- [72] Clark C. DAVIS C·C·戴维斯
Edward J. SNYDER 爱德华杰·斯奈德
Todd H. TURNLUND T·H·特伦德
- [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] A61M 60/139 [11] 40092129
A61M 60/295 CN116370815 B
A61M 60/497
A61M 60/508
- [13] B
- [25] ZH
- [21] 42023079761.5 [22] 25.09.2023
- [54] A PREDICTION METHOD AND DEVICE FOR INFLATING TIME OF IABP
BALLOON
一種 IABP 球囊的充氣時刻預測方法及裝置
- [73] 安徽通灵仿生科技有限公司
中國
安徽省合肥市高新区
国家健康大数据中部中心医药产业园 C1 栋六楼
- [72] 王平
解尧
周波
陈宏凯
李剑
黄继然
杨秋实
刘伟
汪卫
- [74] 北京博浩百睿知識產權代理有限責任公司
香港
銅鑼灣糖街 3 號
銅鑼灣商業大廈 16 層 1602A

[51]	A61M 60/295 A61M 60/139	[11]	40092129 CN116370815 B
		[13]	B
[51]	A61M 60/497 A61M 60/139	[11]	40092129 CN116370815 B
		[13]	B
[51]	A61M 60/508 A61M 60/139	[11]	40092129 CN116370815 B
		[13]	B
[51]	A61N 1/32 A61N 1/40	[11]	40023684 EP3693054 B
		[13]	B
[25]	EN		
[21]	42020013988.9	[22]	17.08.2020
[30]	04.04.2016 US, 62/317985		
[54]	REDUCING MOTILITY OF CANCER CELLS USING TUMOR TREATING FIELDS (TTFIELDS) 使用腫瘤治療場(TT 場)來降低癌細胞的運動性		
[73]	NOVOCURE GMBH 诺沃医疗股份有限公司 Park 6 6039 Root D4 SWITZERLAND		
[72]	GILADI, MOSHE 摩西·吉拉迪 SHNAIDERMAN, ROSA 罗萨·施奈德曼		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		
[51]	A61N 1/40 A61N 1/32	[11]	40023684 EP3693054 B
		[13]	B

[51] A61N 7/00

[11] 40036691

A61B 17/225

CN111918700 B

[13] B

[51] A61P 1/00

[11] 40064827

A61K 9/08

EP3965735 B1

[13] B

[51] A61P 1/02

[11] 40050052

A61K 35/14

EP3854406 B1

[13] B

[51] A61P 1/04

[11] 40064827

A61K 9/08

EP3965735 B1

[13] B

[51] A61P 1/16

[11] 40012504

C07D 207/416

CN110546137 B

[13] B

[51] A61P 15/00

[11] 40075517

A61K 31/137

EP4021433 B1

[13] B

[51] A61P 17/00

[11] 40045725

C01B 32/182

CN112469664 B

[13] B

[51] A61P 17/02

[11] 40045725

C01B 32/182

CN112469664 B

[13] B

[51] A61P 17/06

C01B 32/182

[11] 40045725

CN112469664 B

[13] B

[51] A61P 17/10

C01B 32/182

[11] 40045725

CN112469664 B

[13] B

[51] A61P 25/00

A61K 31/445

[11] 40047359

EP3838274 B1

[13] B

[51] A61P 25/00

C07D 405/14

[11] 40015211

EP3541812 B1

[13] B

[51] A61P 25/00

C07K 16/28

[11] 40051003

EP3864053 B1

[13] B

[51] A61P 25/00

A61K 31/137

[11] 40075517

EP4021433 B1

[13] B

[51] A61P 25/02

A61K 35/14

[11] 40050052

EP3854406 B1

[13] B

[51] A61P 25/20

A61K 9/08

[11] 40064827

EP3965735 B1

[13] B

[51] A61P 25/28

C07D 495/04

[11] 40029517

EP3642209 B1

[13] B

[51] A61P 25/28

C07K 16/28

[11] 40051003

EP3864053 B1

[13] B

[51] A61P 29/00

A61K 39/395

[11] 40009060

CN110267680 B

[13] B

[51] A61P 29/00

C07D 403/14

[11] 40049209

EP3786162 B1

[13] B

[51] A61P 29/00

C07D 495/04

[11] 40029517

EP3642209 B1

[13] B

[51] A61P 3/00

A61K 31/155

[11] 40028699

EP3666267 B1

[13] B

[51] A61P 3/04

A61K 31/155

[11] 40028699

EP3666267 B1

[13] B

[51] A61P 3/10

C12N 1/20

[11] 40091852

CN116694537 B

[13] B

[51]	A61P 3/10 A61K 31/155	[11]	40028699 EP3666267 B1	[13]	B
[51]	A61P 3/10 C07D 471/04	[11]	40031650 EP3741757 B1	[13]	B
[51]	A61P 31/00 C12N 5/10	[11]	1263114 CN108795875 B	[13]	B
[51]	A61P 31/00 A61K 39/395	[11]	40009060 CN110267680 B	[13]	B
[51]	A61P 31/12 A61K 31/4985	[11]	40017828 EP3641772 B1	[13]	B
[51]	A61P 31/12 C07D 471/04	[11]	40068190 CN114585621 B	[13]	B
[51]	A61P 31/18 C07K 16/10	[11]	40041858 CN112225798 B	[13]	B
[51]	A61P 31/18 C07D 471/04	[11]	40068190 CN114585621 B	[13]	B

[51] A61P 35/00
 A61K 47/60

[11] 1258403
 EP3348281 B1

[13] B

[51] A61P 35/00
 A61K 31/05

[11] 1258415
 EP3347001 B1

[13] B

[51] A61P 35/00
 C12N 5/10

[11] 1263114
 CN108795875 B

[13] B

[51] A61P 35/00
 C07D 403/14

[11] 40049209
 EP3786162 B1

[13] B

[51] A61P 35/00
 C07K 16/46

[11] 40074407
 CN114395047 B

[13] B

[51] A61P 35/00
 A61K 9/00

[11] 40015816
 EP3595633 B1

[13] B

[51] A61P 35/00
 A61K 31/4985

[11] 40017828
 EP3641772 B1

[13] B

[51] A61P 35/00
 A61K 31/498

[11] 40018978
 EP3576740 B1

[13] B

[51]	A61P 35/00 C07D 215/22	[11]	40020497 CN110621662 B
		[13]	B

[51]	A61P 35/00 C07D 495/04	[11]	40029517 EP3642209 B1
		[13]	B

[51]	A61P 35/00 A61K 47/65	[11]	40043130 EP3765525 B1
		[13]	B

[51]	A61P 35/00 A61K 31/4709	[11]	40046131 CN112533600 B
		[13]	B

[51]	A61P 35/00 C07D 471/04	[11]	40068190 CN114585621 B
		[13]	B

[51]	A61P 35/00 C07D 471/04	[11]	40073444 EP4045503 B1
		[13]	B

[51]	A61P 35/04 A61K 9/00	[11]	40015816 EP3595633 B1
		[13]	B

[51]	A61P 37/00 C07D 403/14	[11]	40049209 EP3786162 B1
		[13]	B

[51] A61P 37/02

[11] 40009060

A61K 39/395

CN110267680 B

[13] B

[51] A61P 37/06

[11] 40068190

C07D 471/04

CN114585621 B

[13] B

[51] A61P 37/08

[11] 40068190

C07D 471/04

CN114585621 B

[13] B

[51] A61P 41/00

[11] 40048590

C08B 37/00

CN112513104 B

[13] B

[51] A61P 7/00

[11] 40045725

C01B 32/182

CN112469664 B

[13] B

[51] A61Q 11/00

[11] 40032146

A61K 8/81

CN111465431 B

[13] B

[51] A61Q 19/08

[11] 40050052

A61K 35/14

EP3854406 B1

[13] B

[51] A62C 31/02

[11] 40077997

CN115463367 B

[13] B

[25] ZH

[21] 42023067213.1

[22] 19.12.2019

- [30] 26.12.2016 JP,2016-251814
- [62] 19.12.2019 62019000043.5
- [54] JET HEAD HAVING SILENCING FUNCTION FOR GAS-BASED FIRE
EXTINGUISHING EQUIPMENT, AND METHOD FOR STORING AND
ASSEMBLING SAME
氣體系滅火設備用的具有消音功能的噴射頭及其保管和組裝方法
- [73] KOATSU CO., LTD.
株式会社高压
1-310, KITAHONMACHI, ITAMI, HYOGO PREF.
JAPAN
- [72] INOUE, YASUFUMI 井上康史
YABUSHITA, MASAHIRO 薮下真大
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-

- [51] A63F 13/52 [11] 40052800
A63F 13/533 CN113426110 B
A63F 13/825
- [13] B
- [25] ZH
- [21] 42021042309.1 [22] 11.11.2021
- [54] VIRTUAL CHARACTER INTERACTION METHOD, DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM
虛擬角色交互方法、裝置、計算機設備和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层
- [72] 郭暢
- [74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
-

- [51] A63F 13/52 [11] 40054539
A63F 13/55 CN113617027 B
G06T 15/02
G06T 15/04
G06N 20/00
- [13] B
- [25] ZH

[21] 42021044325.5 [22] 10.12.2021

[54] PROCESSING METHOD OF CLOUD GAME, DEVICE, EQUIPMENT AND MEDIUM
云遊戲的處理方法、裝置、設備以及介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] 謝宗祥

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] A63F 13/52 [11] 40054541
G06T 15/20 CN113648652 B
G06T 15/50

[13] B

[25] ZH

[21] 42021044327.1 [22] 10.12.2021

[54] OBJECT RENDERING METHOD AND DEVICE, STORAGE MEDIUM AND
ELECTRONIC EQUIPMENT
對象渲染方法和裝置、存儲介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] 袁佳平

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] A63F 13/52 [11] 40089293
CN116421970 B

[13] B

[25] ZH

[21] 42023078523.0 [22] 31.08.2023

[54] EXTERNAL RENDERING METHOD FOR VIRTUAL OBJECTS, DEVICE,
COMPUTER EQUIPMENT AND STORAGE MEDIUM
虛擬對象的外裝渲染方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
 騰訊科技(深圳)有限公司
 中國
 廣東省深圳市南山區高新區科技中一路
 騰訊大廈 35 層

[72] WANG, Yumin 王育民
 WANG, Beichen 王北辰

[74] 香港派特恩知識產權代理有限公司
 香港
 上環永樂街 121-125 號
 永達商業大廈 10 樓 C 室

[51] A63F 13/533 [11] 40052800
 A63F 13/52 CN113426110 B

[13] B

[51] A63F 13/5372 [11] 40055284
 A63F 13/56 CN113599822 B
 A63F 13/57
 A63F 13/837

[13] B

[25] ZH

[21] 42021044425.3 [22] 13.12.2021

[54] CONTROL METHOD AND DEVICE OF VIRTUAL PROPS, STORAGE MEDIUM
 AND ELECTRONIC EQUIPMENT
 虛擬道具的控制方法和裝置、存儲介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
 騰訊科技(深圳)有限公司
 中國
 廣東省深圳市南山區高新區科技中一路
 騰訊大廈 35 層

[72] 刘智洪

[74] 香港派特恩知識產權代理有限公司
 香港
 上環永樂街 121-125 號
 永達商業大廈 10 樓 C 室

[51] A63F 13/55 [11] 40054539
 A63F 13/52 CN113617027 B

[13] B

[51] A63F 13/56 [11] 40055284
A63F 13/5372 CN113599822 B
[13] B

[51] A63F 13/57 [11] 40055284
A63F 13/5372 CN113599822 B
[13] B

[51] A63F 13/58 [11] 40027263
A63F 13/69 CN111683723 B
[13] B

[25] ZH

[21] 62020017135.8 [22] 30.09.2020

[86] 31.01.2019 PCT/JP2019/003330

[87] 08.08.2019 WO2019/151382

[30] 31.01.2018 JP,2018-014911

[54] INFORMATION PROCESSING METHOD, INFORMATION PROCESSING SERVER,
INFORMATION PROCESSING SYSTEM AND STORAGE MEDIUM
信息處理方法、服務器和系統以及存儲介質

[73] CYGAMES, INC.
CY 遊戲公司
16-17, Nanpeidai-cho, Shibuya-ku, Tokyo 150-0036
JAPAN

[72] TERAMOTO, Keisuke 寺本圭佑
TOMITA, Yasuyuki 富田康之
YAMAZAKI, Atsushi 山崎淳史

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51] A63F 13/60 [11] 40038607
A63F 13/79 CN112512650 B
[13] B

[51] A63F 13/69 [11] 40027263
A63F 13/58 CN111683723 B

[13] B

[51] A63F 13/75 [11] 40023248
A63F 13/837 CN111298446 B
G06V 20/40

[13] B

[25] ZH

[21] 42020013663.8 [22] 13.08.2020

[54] METHOD AND DEVICE FOR DETECTING GAME PLUG-IN, COMPUTER AND
READABLE STORAGE MEDIUM

遊戲外掛檢測方法、裝置、計算機以及可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] ZHANG, JING QI 張婧琦

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] A63F 13/79 [11] 40038607
A63F 13/60 CN112512650 B

[13] B

[25] ZH

[21] 62021028040.5 [22] 26.03.2021

[86] 19.07.2019 PCT/JP2019/028528

[87] 30.01.2020 WO2020/022225

[30] 23.07.2018 JP,2018-137925

[54] GAME DEVICE AND METHOD EXECUTED ON GAME DEVICE, GAME SERVER,
GAME SYSTEM

遊戲裝置及遊戲裝置上執行的方法、遊戲服務器、遊戲系統

[73] CYGAMES, INC.

CY 遊戲公司

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

JAPAN

日本

[72] WADA Kodai 和田昂大
MATSUDA Kunihiko 松田邦彦
HIROSHIMA Satoshi 廣島聰

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51]	A63F 13/825	[11]	40052800
	A63F 13/52		CN113426110 B
		[13]	B

[51]	A63F 13/837	[11]	40023248
	A63F 13/75		CN111298446 B
		[13]	B

[51]	A63F 13/837	[11]	40055284
	A63F 13/5372		CN113599822 B
		[13]	B

[51]	B01J 19/00	[11]	40021350
	B01J 3/04		CN110787728 B
		[13]	B

[51]	B01J 23/00	[11]	40017751
	C01F 17/235		CN110545910 B
	C01F 17/229		
	C01F 17/224		
	C01F 17/218		
	C01F 17/206		
	C01F 17/10		
		[13]	B

[25] ZH

[21] 62020007165.7 [22] 09.05.2020

[86] 03.05.2018 PCT/EP2018/061427

[87] 08.11.2018 WO2018/202815

[30] 05.05.2017 EP,17169828.5

- [54] NOX TRAP CATALYST SUPPORT MATERIAL COMPOSITION
NOX 捕集催化劑載體材料組合物
- [73] SASOL GERMANY GMBH
Anckelmannsplatz 1 20537 Hamhurg
GERMANY
- [72] SCHOENEBOERN, Marcos
NIEMEYER, Dirk
HARMENING, Thomas
FIBIKAR, Sandra
- [74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

-
- [51] B01J 3/04 [11] 40021350
B01J 19/00 CN110787728 B
G01J 5/00
G01J 5/02
G01J 5/06

[13] B

[25] ZH

[21] 42020008978.7 [22] 10.06.2020

[30] 02.08.2018 DE,202018104455.9

[54] PRESSURE VESSEL WITH HIGH-PRESSURE WINDOW
帶有高壓窗的壓力容器

[73] MWT AG
MWT 公司
Auerstrasse 17/19 9435
Heerbrugg
SWITZERLAND

MILESTONE S.r.l.
里程碑公司
Via Fatebenefratelli
1/5 24010 SORISOLE (BG)
ITALY

[72] Werner LAUTENSCHLAGER
Jens LAUTENSCHLAGER
Werner SCHOLZE

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

-
- [51] B22C 9/24 [11] 40077639
C22C 38/04 CN114672738 B

[13] B

[51] B29C 45/14

H05K 1/03

H05K 1/16

H05K 1/18

[11] 40051688

CN113370458 B

[13] B

[25] ZH

[21] 42021041130.2

[22] 25.10.2021

[30] 27.09.2013 US, 61/883, 484

[54] METHOD FOR MANUFACTURING AN ELECTROMECHANICAL STRUCTURE AND AN ARRANGEMENT FOR CARRYING OUT THE METHOD

用於製造機電結構的方法以及用於執行該方法的裝置

[73] TACTO TEK OY

塔科图特科有限责任公司

Automaatitietie 1

90460 Oulunsalo

FINLAND

芬蘭

欧伦萨洛

[72] HEIKKINEN, Mikko 米科·海基宁

SÄÄSKI, Jarmo 亚尔莫·萨斯科

TORVINEN, Jarkko 亚尔科·托威宁

NISKALA, Paavo 帕沃·尼斯卡拉

SIPPARI, Mikko 米科·丝珀帕瑞

RAAPPANA, Pasi 帕西·拉帕纳

KERÄNEN, Antti 安蒂·科瑞宁

[74] WONG Ho Yin Ivan

Flat 603, 6/F., Block M, Kornhill

43 Hong Yue Street

HONG KONG

[51] B29C 45/14

B44C 5/00

B44C 5/04

B29K 703/06

B29K 703/08

B29K 709/00

B29K 711/10

B29L 31/30

B29L 31/00

[11] 40075415

EP3976337 B1

[13] B

[25] DE

[21] 62022060418.0

[22] 16.09.2022

[86] 21.05.2020 PCT/HU2020/000018

[87] 03.12.2020 WO2020/240219

[30] 24.05.2019 HU,P1900182

[54] INJECTION-MOULDED PART AND METHOD FOR PRODUCING THE
INJECTION-MOULDED PART
注射成型件和製造注射成型件的方法

[73] GUDLIN, Zsófia
佐菲亚·古德林
Patak u.2.
2627 Zebegény
HUNGARY

[72] GUDLIN, Zsófia 佐菲亚·古德林

[74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
No. 160 Gloucester Road, Wanchai
HONG KONG

[51] B29K 703/06 [11] 40075415

B29C 45/14 EP3976337 B1

[13] B

[51] B29K 703/08 [11] 40075415

B29C 45/14 EP3976337 B1

[13] B

[51] B29K 709/00 [11] 40075415

B29C 45/14 EP3976337 B1

[13] B

[51] B29K 711/10 [11] 40075415

B29C 45/14 EP3976337 B1

[13] B

[51] B29L 31/00 [11] 40075415

B29C 45/14 EP3976337 B1

[13] B

[51]	B29L 31/30	[11]	40075415
	B29C 45/14		EP3976337 B1
		[13]	B

[51]	B44C 5/00	[11]	40075415
	B29C 45/14		EP3976337 B1
		[13]	B

[51]	B44C 5/04	[11]	40075415
	B29C 45/14		EP3976337 B1
		[13]	B

[51]	B66F 7/02	[11]	40037452
	B66F 7/28		CN112429668 B
		[13]	B
[25]	ZH		
[21]	42021027531.9	[22]	17.03.2021
[54]	LIFTING DEVICE AND OPERATION METHOD THEREOF		
	一種升降機及其作業方法		
[73]	Yau Lee Wah Construction Materials (Huizhou) Company Limited		
	有利華建材(惠州)有限公司		
	Hong Tian Village, Xin Xu Town, Hui Yan District		
	Hui Zhou City, Guang Dong Province		
	CHINA		
[72]	黃天祥		
	黃慧敏		
[74]	Phoebe Kwok		
	10/F, Tower 1, Enterprise Square		
	9 Sheung Yuet Road, Kowloon Bay		
	HONG KONG		

[51]	B66F 7/28	[11]	40037452
	B66F 7/02		CN112429668 B
		[13]	B

[51]	B67D 1/08	[11]	40031573
	A47J 31/56		CN111788145 B

F25B 29/00

F25D 31/00

[13] B

[25] ZH

[21] 62020021403.4 [22] 02.12.2020

[86] 21.12.2018 PCT/AU2018/051399

[87] 04.07.2019 WO2019/126840

[30] 27.12.2017 AU,2017905198

[54] ENERGY SAVING SYSTEM FOR PRODUCING COOLED AND HEATED LIQUID

生產冷卻和加熱的液體的節能系統

[73] BILLI AUSTRALIA PTY LTD

42 LUCKNOW CRESCENT

THOMASTOWN, VICTORIA 3074

AUSTRALIA

[72] MCKAY, Lynton

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] C01B 32/182 [11] 40045725

C01B 32/194 CN112469664 B

A61K 33/44

A61P 17/02

A61P 17/10

A61P 17/06

A61P 17/00

A61P 7/00

[13] B

[25] ZH

[21] 62021035970.4 [22] 03.08.2021

[86] 17.07.2019 PCT/EP2019/069288

[87] 23.01.2020 WO2020/016324

[30] 17.07.2018 EP,18382531.4

[54] GRAPHENE PRODUCT AND THERAPEUTIC USES THEREOF

石墨烯產品及其治療用途

[73] Graphenano Medical Care, S.L.

石墨纳米医疗保健公司

Serrano, 67 - planta 2

28006 Madrid

SPAIN

[72] MARTÍNEZ ROVIRA, Martín 马丁·马丁内斯·罗维拉

MARTÍNEZ ROVIRA, José Antonio 约瑟·安东尼奥·马丁内斯·罗维拉

LAVÍN LÓPEZ, María del Prado 玛利亚·德·普拉多·拉维·洛佩兹

ROMERO IZQUIERDO, Amaya 阿玛雅·罗密欧·伊佐伊尔多

RODRÍGUEZ PUYOL, Manuel 曼努埃尔·罗德里格兹·普约尔

RODRÍGUEZ PUYOL, Diego 迪亚戈·罗德里格兹·普约尔

DE FRUTOS GARCÍA, Sergio 塞尔吉奥·德弗鲁托斯·加西亚

GRIERA MERINO, Mercedes 梅塞德斯·格里拉·梅里诺

HATEM VAQUERO, Marco Antonio 马克·安东尼奥·哈塔姆·万珂伊尔

OROZCO AGUDO, Ana Isabel 安娜·伊莎贝尔·奥罗斯科·阿多

[74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED

Suite 1602, 16/F, Tower 1, China Hong Kong City

33 Canton Road, Tsim Sha Tsui, Kowloon

HONG KONG

[51] C01B 32/194 [11] 40045725

C01B 32/182 CN112469664 B

[13] B

[51] C01F 17/10 [11] 40017751

B01J 23/00 CN110545910 B

[13] B

[51] C01F 17/206 [11] 40017751

B01J 23/00 CN110545910 B

[13] B

[51] C01F 17/218 [11] 40017751

B01J 23/00 CN110545910 B

[13] B

[51] C01F 17/224 [11] 40017751

B01J 23/00 CN110545910 B

[13] B

[51] C01F 17/229 [11] 40017751

B01J 23/00 CN110545910 B

[13] B

[51]	C01F 17/235 B01J 23/00	[11]	40017751 CN110545910 B
		[13]	B

[51]	C02F 3/34 C08G 18/10	[11]	40065565 CN114258409 B
		[13]	B

[51]	C03B 17/02 C03C 27/06 C03B 23/207 A44C 17/04 C03C 27/00	[11]	40034436 EP3684737 B1
		[13]	B
[25]	EN		
[21]	62021024547.3	[22]	29.01.2021
[86]	28.07.2017 PCT/IB2017/000890		
[87]	11.10.2018 WO2018/185518		
[54]	METHOD AND DEVICE FOR INTEGRATION OF GEMSTONES IN GLASS ATTIRE 在玻璃套飾中整合寶石的方法和裝置		
[73]	Schenk, Natascha N·申科 Copacabana 8 A-8401 Kalsdorf AUSTRIA		
[72]	Schenk, Natascha N·申科		
[74]	SANYOU INTELLECTUAL PROPERTY LIMITED Unit 2301, 23/F, Golden Centre 188 Des Voeux Road Central HONG KONG		

[51]	C03B 23/207 C03B 17/02	[11]	40034436 EP3684737 B1
		[13]	B

[51]	C03C 27/00 C03B 17/02	[11]	40034436 EP3684737 B1
		[13]	B

[51]	C03C 27/06	[11]	40034436
	C03B 17/02		EP3684737 B1

[13] B

[51]	C07C 229/16	[11]	40031527
	A61K 47/50		CN111263747 B

[13] B

[51]	C07C 245/00	[11]	1258415
	A61K 31/05		EP3347001 B1

[13] B

[51]	C07C 245/02	[11]	1258415
	A61K 31/05		EP3347001 B1

[13] B

[51]	C07C 245/04	[11]	1258415
	A61K 31/05		EP3347001 B1

[13] B

[51]	C07C 269/00	[11]	40011041
	C07D 241/20		CN110003123 B

[13] B

[51]	C07C 269/06	[11]	40011041
	C07D 241/20		CN110003123 B

[13] B

[51]	C07C 271/12	[11]	40011041
	C07D 241/20		CN110003123 B

[13] B

[51]	C07C 271/28	[11]	40011041
	C07D 241/20		CN110003123 B
		[13]	B

[51]	C07C 273/18	[11]	40011041
	C07D 241/20		CN110003123 B
		[13]	B

[51]	C07C 275/24	[11]	40011041
	C07D 241/20		CN110003123 B
		[13]	B

[51]	C07C 275/28	[11]	40011041
	C07D 241/20		CN110003123 B
		[13]	B

[51]	C07C 275/30	[11]	40011041
	C07D 241/20		CN110003123 B
		[13]	B

[51]	C07C 275/34	[11]	40011041
	C07D 241/20		CN110003123 B
		[13]	B

[51]	C07C 309/15	[11]	40011041
	C07D 241/20		CN110003123 B
		[13]	B

[51]	C07D 207/416	[11]	40012504
	A61K 31/4015		CN110546137 B
	A61P 1/16		
		[13]	B

[25] ZH

[21] 62020002408.6 [22] 07.02.2020

[86] 23.04.2018 PCT/JP2018/016495

[87] 01.11.2018 WO2018/199040

[30] 28.04.2017 JP,2017-089725

[54] METHOD FOR MANUFACTURING DIASTEREOMER OF CITRIC ACID
DERIVATIVE
檸檬酸衍生物的非對映異構體的製造方法

[73] OTSUKA PHARMACEUTICAL FACTORY, INC.
株式會社大塚製藥工場
115, AZA KUGUHARA, TATEIWA, MUYA-CHO, NARUTO-SHI, TOKUSHIMA
7728601
JAPAN

[72] Katsuya HIRAISHI 平石勝也
Hiroyuki SOMA 相馬洋之
Fumie JIMMA 神間史惠
Taro ADACHI 足立太郎
Ippei YAMAOKA 山岡一平
Naoyuki ENDO 遠藤直之

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

[51] C07D 213/75 [11] 40011041
C07D 241/20 CN110003123 B

[13] B

[51] C07D 215/22 [11] 40020497
A61K 31/47 CN110621662 B
A61P 35/00

[13] B

[25] ZH

[21] 62020010026.6 [22] 26.06.2020

[86] 26.05.2018 PCT/US2018/034784

[87] 29.11.2018 WO2018/218233

[30] 26.05.2017 US,62/511,714

[54] CRYSTALLINE SOLID FORMS OF SALTS, PROCESSES FOR MAKING, AND
METHODS OF USE
一種鹽的結晶性固體形式、製備工藝和使用方法

[73] EXELIXIS, INC.
埃克塞里艾克西斯公司
1851 Harbor Bay Parkway, Alameda, CA 94502

UNITED STATES OF AMERICA

美國

加利福尼亚州

[72] SHAH, Khalid K·沙

[74] 中港知識產權有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] C07D 241/20 [11] 40011041

C07C 271/12 CN110003123 B

C07C 275/34

C07D 277/48

C07C 275/28

C07C 271/28

C07C 309/15

C07D 333/36

C07C 275/24

C07C 275/30

C07C 269/00

C07C 269/06

C07C 273/18

C07D 213/75

[13] B

[25] ZH

[21] 42020000995.9 [22] 06.01.2020

[30] 18.03.2008 US, 61/069, 857

09.04.2008 US, 61/123, 621

09.02.2009 US, 61/207, 220

06.03.2009 US, 61/209, 453

[54] MODULATORS OF THE PROSTACYCLIN (PGI2) RECEPTOR USEFUL FOR THE

TREATMENT OF DISORDERS RELATED THERETO

用於治療前列環素 (PGI2) 受體相關病症的 PGI2 受體調節劑

[73] ARENA PHARMACEUTICALS, INC.

艾尼纳制药公司

6154 Nancy Ridge Drive, San Diego, CA 92121-3223

UNITED STATES OF AMERICA

美國

加利福尼亚州

[72] 图伊-安·特兰

陈为桥

布赖恩·A·克雷默

阿布·J·M·萨德克

汉纳·L·夏伊弗赖纳

辛泳俊

普雷扎·瓦尔拉

邹宁

[74]	中港知識產權有限公司 香港 灣仔告士打道 151 號資本中心 15 樓 1502 室		
[51]	C07D 277/48 C07D 241/20	[11]	40011041 CN110003123 B
		[13]	B
[51]	C07D 277/50 A61K 31/05	[11]	1258415 EP3347001 B1
		[13]	B
[51]	C07D 311/74 C07D 405/14	[11]	40015211 EP3541812 B1
		[13]	B
[51]	C07D 333/36 C07D 241/20	[11]	40011041 CN110003123 B
		[13]	B
[51]	C07D 401/04 A61K 31/445	[11]	40016456 CN110392571 B
		[13]	B
[51]	C07D 403/14 A61K 31/4155 A61P 37/00 A61P 35/00 A61P 29/00	[11]	40049209 EP3786162 B1
		[13]	B
[25]	EN		
[21]	42021037816.2	[22]	30.08.2021
[30]	17.05.2013 US,201361824683 P		
[54]	BIPYRAZOLE DERIVATIVES AS JAK INHIBITORS 作為 JAK 抑制劑的聯吡唑衍生物		

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

[72] Yun-Long LI
Jincong ZHUO
Ding-Quan QIAN
Song MEI
Ganfeng CAO
Yongchun PAN
Qun LI
Zhongjiang JIA

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

[51] C07D 403/14 [11] 40091978
CN116113631 B
[13] B

[25] ZH

[21] 62023079580.4 [22] 22.09.2023

[86] 29.09.2022 PCT/CN2022/122384

[87] 06.04.2023 WO2023/051657

[30] 30.09.2021 CN,202111168232.4
15.08.2022 CN,202210973184.4

[54] CYANO COMPOUND, AND PREPARATION METHOD THEREFOR AND USE
THEREOF

一類氰基化合物、其製備方法及用途

[73] SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF
SCIENCES

中国科学院上海药物研究所

555 Zu Chong Zhi Road, Zhang Jiang

Pudong, Shanghai 201203

CHINA

中國

上海市浦东张江祖冲之路 555 号 邮编: 201203

WUHAN INSTITUTE OF VIROLOGY, CHINESE ACADEMY OF SCIENCES

中国科学院武汉病毒研究所

No.44, Xiao Hong Shan Middle Area, Shuiguohu Street

Wuchang District, Wuhan, Hubei 430071

CHINA

中國

湖北省武汉市武昌区水果湖街

小洪山中区 44 号 邮编: 430071

HAINAN SIMCERE PHARMACEUTICAL CO., LTD.
海南先声药业有限公司
No. 2, Yaogu 3rd Road, Xiuying District
Haikou, Hainan 570311
CHINA
中國
海南省海口市秀英区药谷三路 2 号 邮编：570311

- [72]JIANG, Xiangrui 蒋翔锐
XU, Yechun 许叶春
ZHANG, Leike 张磊珂
SU, Haixia 苏海霞
ZHANG,Qiumeng 张秋萌
ZHAO, Wenfeng 赵文峰
SHANG, Weijuan 尚卫娟
SHEN, Jingshan 沈敬山
XIAO, Gengfu 肖庚富
JIANG, Hualiang 蒋华良
- [74]WONG Ho Yin Ivan
Flat 603, 6/F., Block M, Kornhill
43 Hong Yue Street
HONG KONG

- [51]C07D 405/04
C07D 405/14
- [11]40015211
EP3541812 B1
- [13]B

- [51]C07D 405/12
C07D 405/14
- [11]40015211
EP3541812 B1
- [13]B

- [51]C07D 405/14
C07D 311/74
C07D 405/04
C07D 405/12
A61P 25/00
A61K 31/353
A61K 31/4725
- [11]40015211
EP3541812 B1
- [13]B

- [25]EN
- [21]62020004756.6
- [22]24.03.2020
- [86]17.11.2017 PCT/JP2017/042308
- [87]24.05.2018 WO2018/092921

- [30] 18.11.2016 GB,GB20160019514
02.10.2017 US,US201762566832P
- [54] MGLUR7 AGONIST COMPOUNDS FOR TREATING MGLUR7- REGULATED
DISEASES, DISORDERS, OR CONDITIONS
用於治療 MGLUR7 調節的疾病，病症或狀況的 MGLUR7 激動劑化合物
- [73] Takeda Pharmaceutical Company Limited
1-1 Doshomachi 4-chome Chuo-ku
Osaka-shi, Osaka 541-0045
JAPAN
- [72] TEALL, Martin
WHITE, Kathryn
MACK, Stephen
LIWICKI, Gemma
STEPHENSON, Anne
DICKSON, Louise
- [74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

-
- [51] C07D 471/04 [11] 40031650
C07D 487/04 EP3741757 B1
C12N 5/071
A61K 35/39
A61K 35/545
A61P 3/10

[13] B

- [25] EN
- [21] 62020021633.6 [22] 07.12.2020
- [86] 18.01.2019 PCT/JP2019/001364
- [87] 25.07.2019 WO2019/142883
- [30] 18.01.2018 JP,2018-006269
- [54] DIHYDROINDOLIZINONE DERIVATIVE
二氫吲哚酮衍生物
- [73] Daiichi Sankyo Company, Limited
3-5-1, Nihonbashi Honcho
Chuo-ku, Tokyo 103-8426
JAPAN
- [72] KIHU Toshihiro 木方 俊宏
YANO Tatsuya 矢野 辰也
KOMORIYA Satoshi 小森谷 聡
TANAKA Taisaku 田中 太作
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-

[51] C07D 471/04 [11] 40068190
A61K 31/4745 CN114585621 B
A61P 31/12
A61P 31/18
A61P 35/00
A61P 37/06
A61P 37/08
[13] B

[25] ZH

[21] 62022055164.7 [22] 15.06.2022

[86] 28.01.2020 PCT/US2020/015495
[87] 06.08.2020 WO2020/160054
[30] 01.02.2019 US, 62/799,806

[54] IMIDAZOQUINOLINE AMINE DERIVATIVES, PHARMACEUTICAL
COMPOSITIONS AND USE THEREOF
咪唑並喹啉胺衍生物、及其藥物組合和應用

[73] 康威(广州)生物科技有限公司
中國
广东省广州市黄埔区
科丰路 31 号 G2 栋 421, 510663

[72] YU, Ninghui 余宁辉

[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

[51] C07D 471/04 [11] 40073444
A61K 31/437 EP4045503 B1
A61P 35/00
[13] B

[25] EN

[21] 62022060384.4 [22] 16.09.2022

[86] 16.10.2020 PCT/EP2020/079166
[87] 22.04.2021 WO2021/074365
[30] 18.10.2019 EP, 19204189.5

[54] ESTROGEN-RELATED RECEPTOR ALPHA (ERR-ALPHA) MODULATORS
雌激素相關受體 α (ERR α) 調節劑

[73] LEAD PHARMA HOLDING B.V.
Kloosterstraat 9, 5349 AB Oss
NETHERLANDS

[72] Jaap Gerardus Henricus LEMMERS
Eugen DERETÉY
Johannes Petrus Gerardus KLOMP

Joseph Maria Gerardus CALS

Arthur OUBRIE

[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]	C07D 487/04	[11]	40031650
	C07D 471/04		EP3741757 B1
		[13]	B

[51]	C07D 495/04	[11]	40029517
	A61K 31/519		EP3642209 B1
	A61P 25/28		
	A61P 29/00		
	A61P 35/00		
		[13]	B

[25] EN

[21] 62020018993.9 [22] 26.10.2020

[86] 20.06.2018 PCT/US2018/038613

[87] 27.12.2018 WO2018/237084

[30] 21.06.2017 US, 62/523,114

[54] COMPOUNDS THAT INTERACT WITH THE RAS SUPERFAMILY FOR THE
TREATMENT OF CANCERS, INFLAMMATORY DISEASES, RASOPATHIES, AND
FIBROTIC DISEASE
與 RAS 超家族相互作用的用於治療癌症、炎性疾病、RAS 蛋白病和纖維化疾病的化
合物

[73] Shy Therapeutics LLC
尚醫治療有限責任公司
34 Bates Road
Harrison, NY 10528
UNITED STATES OF AMERICA

[72] HADARI, Yaron R. 亞龍·R·哈達里
CARTA, Luca 盧卡·卡爾塔
SCHMERTZLER, Michael 邁克爾·斯徹莫茲勒
WILLIAMS, Theresa M. 特麗薩·M·威廉姆斯
REYNOLDS, Charles H. 查爾斯·H·雷諾茲
HUTCHESON, Rebecca 麗貝卡·哈奇森

[74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

[51] C07F 19/00 [11] 40031527
A61K 47/50 CN111263747 B
[13] B

[51] C07F 7/10 [11] 40031527
A61K 47/50 CN111263747 B
[13] B

[51] C07H 21/04 [11] 40018446
C12P 19/34 CN110662756 B
C12Q 1/6806
C12Q 1/686
C12Q 1/6811
G01N 30/02
[13] B

[25] ZH

[21] 62020007891.8 [22] 21.05.2020

[86] 09.03.2018 PCT/US2018/021816

[87] 13.09.2018 WO2018/165593

[30] 09.03.2017 US,62/469,309

[54] DIMER AVOIDED MULTIPLEX POLYMERASE CHAIN REACTION FOR
AMPLIFICATION OF MULTIPLE TARGETS
用於多靶標擴增的避免二聚體的多重聚合酶鏈式反應

[73] iRepertoire, Inc.
艾瑞普特公司
601 Genome Way, Suite 3005
Huntsville, AL 35806
UNITED STATES OF AMERICA

[72] PAN, Wenjing 潘文京
BYRNE-STEELE, Miranda 米兰达·伯恩-斯蒂尔
HOU, Xiaohong 侯晓红
BROWN, Brittany 布里塔尼·布朗
HAN, Jian 韩建

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

[51] C07J 73/00 [11] 40028699
A61K 31/155 EP3666267 B1
[13] B

[51]C07K 1/16
C12N 15/62

[11]40027581
CN111344410 B

[13]B

[51]C07K 14/47
G01N 33/68

[11]40049880
EP3796004 B1

[13]B

[51]C07K 14/62
G01N 33/68

[11]40049880
EP3796004 B1

[13]B

[51]C07K 14/71
C12N 15/62

[11]40027581
CN111344410 B

[13]B

[51]C07K 16/00
C12N 5/10

[11]1257815
EP3421592 B1

[13]B

[51]C07K 16/00
C12N 15/10

[11]40026409
EP3636759 B1

[13]B

[51]C07K 16/10
C12N 15/13
A61K 39/21
A61P 31/18
G01N 33/569

[11]40041858
CN112225798 B

[13]B

[25]ZH

[21]42021031659.2

[22]24.05.2021

[30]17.05.2011 US, 61/486,960

- [54] HUMAN IMMUNODEFICIENCY VIRUS NEUTRALIZING ANTIBODIES ADN
METHODS OF USE THEREOF
人類免疫缺陷病毒中和抗體及其使用方法
- [73] The Rockefeller University
洛克菲勒大学
1230 York Avenue New York, NY 10065
UNITED STATES OF AMERICA

California Institute of Technology
加州理工学院
1200 E. California Blvd M/C 6-32 Pasadena, CA 91125
UNITED STATES OF AMERICA
- [72] Johannes SCHEID 约翰内斯·谢德
Michel NUSSENZWEIG 米歇尔·努森兹韦格
Pamela J. BJORKMAN 帕梅拉·J·比约克曼
Ron DISKIN 罗恩·迪斯金
- [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] C07K 16/12 [11] 1257815
C12N 5/10 EP3421592 B1
- [13] B

- [51] C07K 16/28 [11] 40029748
A61K 39/00 CN111225924 B
- [13] B

- [25] ZH
- [21] 62020020018.1 [22] 13.11.2020
- [86] 19.09.2018 PCT/EP2018/075388
- [87] 28.03.2019 WO2019/057792
- [30] 19.09.2017 EP,17191974.9
- [54] AGONISTIC CD40 ANTIBODIES
激動性 CD40 抗體
- [73] MAB DISCOVERY GMBH
MAB 發現股份有限公司
Forstenrieder Straße 8-14 82061 Neuried
GERMANY
德國
- [72] FISCHER, Stephan S·費舍爾
BECKMANN, Karsten K·貝克曼

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51]	C07K 16/28 A61K 47/65	[11]	40043130 EP3765525 B1
		[13]	B

[51]	C07K 16/28 A61P 25/00 A61P 25/28	[11]	40051003 EP3864053 B1
		[13]	B

[25] EN

[21]	62021040796.6	[22]	20.10.2021
------	---------------	------	------------

[86] 10.09.2020 PCT/EP2020/075332

[87] 18.03.2021 WO2021/048280

[30] 11.09.2019 EP,19196789.2
30.01.2020 EP,20154736.1

[54] TREATMENT OF RMS BY SWITCHING THERAPY
通過切換療法治療 RMS

[73] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] RAMANATHAN, Krishnan
HAERING, Dieter Adrian
BAGGER, Morten
MERSCHHEMKE, Martin
ZIEHN, Marina
PINGILI, Ratnakar

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

[51]	C07K 16/32 A61K 47/65	[11]	40043130 EP3765525 B1
		[13]	B

[51]	C07K 16/46 C12N 15/13 G01N 33/68 G01N 33/574 A61K 39/395 A61P 35/00	[11]	40074407 CN114395047 B
		[13]	B
[25]	ZH		
[21]	42022062602.2	[22]	24.10.2022
[54]	BISPECIFIC ANTIBODY AND USE THEREOF 雙特異性抗體及其應用		
[73]	Hefei TG ImmunoPharma Co., Ltd. 合肥天港免疫藥物有限公司 中國 安徽省合肥市經濟技術開發區芙蓉路 268 號 合肥創新創業園 1#C 二樓 2001, 23000		
[72]	田志剛 成羸 尚衛華 曹國帥 孫昊昱 孫汭		
[74]	港智國際知識產權代理有限公司 香港 屯門震寰路 3 號 德榮工業大廈 21 字樓 B11 室		

[51]	C07K 16/46 A61K 47/65	[11]	40043130 EP3765525 B1
		[13]	B

[51]	C07K 5/027 A61K 47/65	[11]	40043130 EP3765525 B1
		[13]	B

[51]	C08B 37/00 A61K 31/737 A61P 41/00 C08L 5/00	[11]	40048590 CN112513104 B
		[13]	B
[25]	ZH		

[21] 62021038780.4 [22] 13.09.2021

[86] 24.07.2019 PCT/CA2019/051030

[87] 30.01.2020 WO2020/019081

[30] 27.07.2018 US, 62/711, 335
27.07.2018 US, 62/711, 364
27.07.2018 US, 62/711, 372
01.08.2018 US, 62/713, 392
01.08.2018 US, 62/713, 399
01.08.2018 US, 62/713, 413
23.08.2018 US, 62/722, 135
23.08.2018 US, 62/722, 137
02.11.2018 US, 62/755, 311
02.11.2018 US, 62/755, 318
02.11.2018 US, 62/755, 328
17.01.2019 US, 62/793, 514
17.01.2019 US, 62/793, 654
13.06.2019 US, 62/861, 223
13.06.2019 US, 62/861, 228
13.06.2019 US, 62/861, 235

[54] HIGHLY SULFATED FUCANS FOR THE TREATMENT OF FIBROUS ADHESIONS
用於治療纖維性粘連的高度硫酸酯化的褐藻糖膠

[73] ARC MEDICAL DEVICES INC.
ARC 医疗器械股份有限公司
UNIT 8, 3071 NO. 5 ROAD, RICHMOND, BRITISH COLUMBIA V6X 2T4
CANADA

[72] SPRINGATE, CHRISTOPHER MICHAEL KEVIN C·M·K·斯普林加特
YOUNG, BRYAN ANTHONY B·扬
DASWANI, SAILESH HARESH S·H·达斯瓦尼

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

[51] C08G 101/00 [11] 40065565
C08G 18/10 CN114258409 B

[13] B

[51] C08G 18/10 [11] 40065565
C08G 18/48 CN114258409 B
C08K 3/30
C02F 3/34
C08G 101/00

[13] B

[25] ZH

[21] 62022054980.7 [22] 11.06.2022

[86] 02.09.2020 PCT/JP2020/033261

[87] 11.03.2021 WO2021/045102

[30] 02.09.2019 JP,2019-159944

[54] METHOD FOR PRODUCING FLEXIBLE POLYURETHANE FOAM
軟質聚氨酯泡沫的製備方法

[73] NISSHINBO CHEMICAL INC.
日清纺化学株式会社
2-31-11, Nihonbashi Ningyo-cho
Chuo-ku, Tokyo 1038650
JAPAN

[72] KONDO, Tomoyuki 近藤智幸
HIROKAWA, Soichiro 广川惣一郎

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

[51] C08G 18/48 [11] 40065565

C08G 18/10 CN114258409 B

[13] B

[51] C08K 3/30 [11] 40065565

C08G 18/10 CN114258409 B

[13] B

[51] C08L 5/00 [11] 40048590

C08B 37/00 CN112513104 B

[13] B

[51] C09B 29/01 [11] 1211063

C09B 67/22 EP2877628 B1

[13] B

[51] C09B 29/033 [11] 1211063

C09B 67/22 EP2877628 B1

[13] B

[51]	C09B 29/036	[11]	1211063
	C09B 67/22		EP2877628 B1
		[13]	B

[51]	C09B 29/08	[11]	1211063
	C09B 67/22		EP2877628 B1
		[13]	B

[51]	C09B 43/42	[11]	1211063
	C09B 67/22		EP2877628 B1
		[13]	B

[51]	C09B 67/22	[11]	1211063
	C09B 29/08		EP2877628 B1
	C09B 43/42		
	C09B 29/01		
	C09B 29/036		
	C09B 29/033		
		[13]	B

[25] EN

[21]	15111818.0	[22]	02.12.2015
------	------------	------	------------

[86] 26.06.2013 PCT/EP2013/063346

[87] 30.01.2014 WO2014/016072

[30] 27.07.2012 EP,12178163

[54] DISPERSE AZO DYES, A PROCESS FOR THE PREPARATION THEREOF AND
THE USE THEREOF

分散偶氮染料、其製備方法及其用途

[73] HUNTSMAN TEXTILE EFFECTS (SWITZERLAND) GMBH
KLYBECKSTR. 200
4057 BASEL
SWITZERLAND

[72] NOWACK, Patric
LAUK, Urs
PETERMANN, Ralf
DREIER, Romeo

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

[51] C10M 133/22 [11] 40082484
EP4136201 B1
[13] B

[25] EN

[21] 62023071151.2 [22] 06.04.2023

[86] 07.04.2021 PCT/EP2021/059083

[87] 21.10.2021 WO2021/209295

[30] 16.04.2020 EP,20315180.8

[54] A GUANIDINIUM-BASED IONIC LIQUID AND ITS USE AS A LUBRICANT
ADDITIVE
一種基於胍鎨的離子液體及其作為潤滑劑添加劑的用途

[73] TOTALENERGIES ONETECH
道达尔能量联动技术公司
La Défense 6, 2 Place Jean Millier, 92400 Courbevoie
FRANCE
法國
库尔伯瓦

[72] DE FEO, Modestino 莫代斯蒂诺·德菲欧
PICHON, Vanessa 温妮莎·皮雄
SCHUBERT, Thomas 托马斯·舒伯特
ILIEV, Boyan 博扬·伊雷夫

[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] C12M 1/34 [11] 1261202
G16B 30/10 CN108595912 B
[13] B

[51] C12N 1/16 [11] 40068819
C12P 21/02 CN114761539 B
A23K 20/147
A23L 33/18
A61K 8/64
A61K 8/9728
A61K 36/064
A61K 38/06
C12R 1/865
[13] B

[25] ZH

[21] 62022057588.5 [22] 29.07.2022

[86] 18.09.2020 PCT/KR2020/012614

[87] 06.05.2021 WO2021/085854

- [30] 29.10.2019 KR,10-2019-0135659
- [54] YEAST STRAIN PRODUCING GLUTATHIONE AND METHOD OF PRODUCING
GLUTATHIONE USING THE SAME
生產谷胱甘肽的酵母菌株和使用其生產谷胱甘肽的方法
- [73] CJ CHEILJEDANG CORPORATION
CJ 第一制糖株式会社
330, Dongho-ro, Jung-gu, Seoul 04560
REPUBLIC OF KOREA
- [72] HA, Cheol Woong 河哲雄
YANG, Eun Bin 梁殷彬
KIM, Hyo Jin 金孝珍
KIM, Hyung Joon 金亨俊
IM, Yeong Eun 林荣恩
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG

-
- [51] C12N 1/20 [11] 40091852
A61K 35/744 CN116694537 B
A61K 45/06
A61P 3/10
A23L 33/135
C12R 1/01
- [13] B
- [25] ZH
- [21] 42023080732.3 [22] 12.10.2023
- [54] LACTICASEIBACILLUS RHAMNOSUS AND APPLICATION THEREOF IN
PREPARATION OF PRODUCTS FOR TREATING TYPE 2 DIABETES
鼠李糖乳酪桿菌及其在製備治療 2 型糖尿病產品中的應用
- [73] 善恩康生物科技(苏州)有限公司
中國
215323 江苏省苏州市昆山市张浦镇三家路 388 号
- [72] 喻扬
郁雪平
马新
刘洋
温海霞
- [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] C12N 1/38 [11] 40001580
C12N 5/071 CN109415685 B
C12N 5/073

[13] B

[25] ZH

[21] 19124842.6

[22] 06.06.2019

[86] 05.05.2017 PCT/US2017/031309

[87] 09.11.2017 WO2017/192997

[30] 05.05.2016 US,62/332,194

[54] METHODS FOR THE IN VITRO MANUFACTURE OF GASTRIC FUNDUS TISSUE
AND COMPOSITIONS RELATED TO SAME
用於體外製造胃底組織的方法和與其相關的組合物

[73] CHILDREN'S HOSPITAL MEDICAL CENTER
儿童医院医疗中心
3333 BURNETT AVENUE CINCINNATI, OH 45229
UNITED STATES OF AMERICA

[72] WELLS, JAMES J·韋爾斯
MCCRACKEN, KYLE K·麥克拉肯

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

[51] C12N 15/00

[11] 40062258

C12N 15/113

CN114269919 B

[13] B

[51] C12N 15/09

[11] 40009060

A61K 39/395

CN110267680 B

[13] B

[51] C12N 15/09

[11] 40062258

C12N 15/113

CN114269919 B

[13] B

[51] C12N 15/10

[11] 1261449

C40B 20/04

EP3452591 B1

C40B 40/04

C40B 70/00

[13] B

[25] EN

[21] 19121193.7

[22] 19.03.2019

[86] 02.05.2017 PCT/US2017/030702

- [87] 09.11.2017 WO2017/192633
- [30] 02.05.2016 US,62/330,841
19.05.2016 US,62/339,071
18.08.2016 US,62/376,886
- [54] MACROMOLECULE ANALYSIS EMPLOYING NUCLEIC ACID ENCODING
使用核酸編碼的高分子分析
- [73] Encodia, Inc.
5785 Oberlin Dr.
San Diego, CA 92121
UNITED STATES OF AMERICA
- [72] CHEE, Mark
GUNDERSON, Kevin
WEINER, Michael, Phillip
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG
-
- [51] C12N 15/10 [11] 40026409
C12N 15/79 EP3636759 B1
C07K 16/00
C40B 50/06
- [13] B
- [25] EN
- [21] 42020016267.5 [22] 15.09.2020
- [30] 17.07.2009 US,27116809 P
- [54] SIMULTANEOUS, INTEGRATED SELECTION AND EVOLUTION OF
ANTIBODY/PROTEIN PERFORMANCE AND EXPRESSION IN PRODUCTION
HOSTS
在生產宿主中同時整合抗體/蛋白的性能和表達的篩選和演化
- [73] BioAtla, Inc.
生物蛋白有限公司
11085 TORREYANA ROAD, SUITE 100
SAN DIEGO, CALIFORNIA 92121
UNITED STATES OF AMERICA
- [72] SHORT, Jay Milton
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-
- [51] C12N 15/113 [11] 40062258
C12N 15/09 CN114269919 B
C12N 15/00
A61K 48/00
- [13] B

[25]

ZH

[21]

62022051693.9

[22] 13.04.2022

[86]

10.07.2020 PCT/CN2020/101246

[87]

21.01.2021 WO2021/008447

[30]

12.07.2019 CN,PCT/CN2019/095802

[54]

TARGETED RNA EDITING BY LEVERAGING ENDOGENOUS ADAR USING ENGINEERED RNA

採用工程化 RNA 利用內源 ADAR 進行靶向的 RNA 編輯

[73]

Peking University

北京大学

No.5 Yiheyuan Road, Haidian District, Beijing 100871

CHINA

中國

北京市海淀区颐和园路 5 号 100871

[72]

WEI, Wensheng 魏文胜

YI, Zongyi 伊宗裔

QU, Liang 璩良

TIAN, Feng 田峰

WANG, Chunhui 王春慧

ZHU, Shiyong 朱诗优

ZHOU, Zhuo 周卓

[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]

C12N 15/13

[11] 40041858

C07K 16/10

CN112225798 B

[13] B

[51]

C12N 15/13

[11] 40074407

C07K 16/46

CN114395047 B

[13] B

[51]

C12N 15/39

[11] 40045119

A61K 39/285

EP3778897 B1

A61K 35/768

C12N 7/00

[13] B

[25]

EN

[21]

42021035467.6

[22] 23.07.2021

- [30] 22.08.2013 US,US 201361868978 P
- [54] IMMUNO-ONCOLYTIC THERAPIES
免疫溶瘤療法
- [73] University of Pittsburgh - Of the Commonwealth System of
Higher Education
1st Floor Gardner Steel Conference Center
130 Thackeray Avenue, Pittsburgh, PA 15260
UNITED STATES OF AMERICA
- [72] THORNE, Stephen Howard
- [74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre
18 Shell Street, Fortress Hill
HONG KONG
-

- [51] C12N 15/62 [11] 40027581
C07K 1/16 CN111344410 B
C07K 14/71
- [13] B
- [25] ZH
- [21] 62020017224.0 [22] 05.10.2020
- [86] 17.08.2018 PCT/US2018/046919
- [87] 21.02.2019 WO2019/036626
- [30] 17.08.2017 US,62/546,558
- [54] METHOD OF PURIFYING GLYCOSYLATED PROTEIN FROM HOST CELL
GALECTINS AND OTHER CONTAMINANTS
從宿主細胞半乳糖凝集素和其他污染物中純化糖基化蛋白的方法
- [73] JUST-EVOTEC BIOLOGICS, INC.
濟世易為生物有限公司
401 Terry Avenue North
Seattle, Washington 98109
UNITED STATES OF AMERICA
- [72] CONNELL-CROWLEY, Lisa A. L·A·康奈爾-克羅利
MCCLURE, Megan J. M·J·麥克盧爾
GILLESPIE, Ronald O. R·O·吉萊斯皮
- [74] ECCLES & LEE
Suite 3212, Jardine House
1 Connaught Place, Central
HONG KONG
-

- [51] C12N 15/79 [11] 40026409
C12N 15/10 EP3636759 B1
- [13] B
-

[51]	C12N 15/86 A61K 48/00	[11]	40026944 EP3628334 B1
		[13]	B
[51]	C12N 5/071 C12N 1/38	[11]	40001580 CN109415685 B
		[13]	B
[51]	C12N 5/071 C07D 471/04	[11]	40031650 EP3741757 B1
		[13]	B
[51]	C12N 5/073 C12N 1/38	[11]	40001580 CN109415685 B
		[13]	B
[51]	C12N 5/10 C07K 16/12 C07K 16/00 G01N 33/68	[11]	1257815 EP3421592 B1
		[13]	B
[25]	EN		
[21]	19100159.6	[22]	02.09.2014
[30]	28.04.2011 US, 61/517,976 24.08.2011 US, 61/575,652 16.02.2012 US, 61/599,870 08.03.2012 US, 61/608,571		
[62]	02.09.2014 14108884.6		
[54]	IDENTIFICATION OF POLYNUCLEOTIDES ASSOCIATED WITH A SAMPLE 鑑定與樣品相關的多核苷酸		
[73]	The Board of Trustees of the Leland Stanford Junior University Office of the General Counsel Building 170, Third Floor, Main Quad P.O. Box 20386 Stanford, CA 94305-2038 UNITED STATES OF AMERICA Department of Veterans Affairs Office of the General Counsel		

Washington, DC 20420
UNITED STATES OF AMERICA

- [72] ROBINSON, William H.
TAN, Yann Chong
SOKOLOVE, Jeremy
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

- [51] C12N 5/10 [11] 1263114
A61K 35/17 CN108795875 B
A61P 35/00
A61P 31/00

[13] B

[25] ZH

[21] 19123122.4 [22] 31.08.2015

[30] 30.04.2012 US,13/459,664

[62] 31.08.2015 15108443.9

[54] T CELL RECEPTOR-DEFICIENT T CELL COMPOSITIONS
T 細胞受體缺陷型 T 細胞組合物

[73] THE TRUSTEES OF DARTMOUTH COLLEGE
达特茅斯大学理事会
11 RPE FERRY ROAD, #6210, HANOVER, NH 03755-1404
UNITED STATES OF AMERICA

[72] SENTMAN, CHARLES, L. C·L·森特曼

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

- [51] C12N 7/00 [11] 40045119
C12N 15/39 EP3778897 B1

[13] B

- [51] C12P 19/04 [11] 40079125
C12P 19/16 CN115087742 B

[13] B

[25] ZH

[21] 62022065490.4 [22] 12.12.2022

[86] 07.01.2020 PCT/CN2020/070726

[87] 15.07.2021 WO2021/138810

- [54]

MALTO-DEXTRIN COMPOSITION WITH LOW DE VALUE AND LOW VISCOSITY AND METHOD FOR MAKING THE SAME

具有低 DE 值和低粘度的麥芽糊精組份及其製備方法
- [73]

CHEN, Loren

陈乐仁

Suite 5D North, Building No.4, 889 Yishan Road

Qi Lai Industry City, Shanghai

CHINA

CAI, Yi

蔡怡

Suite 5D North, Building No.4, 889 Yishan Road

Qi Lai Industry City, Shanghai

CHINA
- [72]

CHEN, Loren 陈乐仁

FANG, Fenfen 房芬芬
- [74]

FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon

HONG KONG

[51]

C12P 19/16

C12P 19/04

[11]

40079125

CN115087742 B

[13]

B

[51]

C12P 19/34

C07H 21/04

[11]

40018446

CN110662756 B

[13]

B

[51]

C12P 21/02

C12N 1/16

[11]

40068819

CN114761539 B

[13]

B

[51]

C12Q 1/68

[11]

40062809

EP3901282 B1

[13]

B

[25]

EN

[21]

42022052436.7

[22]

26.04.2022

[30]

10.04.2015 US,201562145874 P

[54] SPATIALLY DISTINGUISHED, MULTIPLEX NUCLEIC ACID ANALYSIS OF
BIOLOGICAL SPECIMENS

生物樣本的空間區別、多重核酸分析

[73] Spatial Transcriptomics AB
Solnavägen 3 H
Stockholm, 113 63
SWEDEN

Illumina, Inc.
5200 Illumina Way
San Diego, CA, 92122
UNITED STATES OF AMERICA

[72] Jonas FRISÉN
Patrik STÅHL
Joakim LUNDEBERG
Gordon M. CANN
Leila BAZARGAN
Alex ARAVANIS

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

[51]	C12Q 1/68 G01N 33/53	[11]	40062391 CN114041054 B
		[13]	B

[51]	C12Q 1/68 C12Q 1/6844	[11]	40064343 EP3910067 B1
		[13]	B

[25] EN

[21] 62022053583.0 [22] 16.05.2022

[86] 29.04.2019 PCT/CN2019/085066

[87] 16.07.2020 WO2020/143135

[30] 08.01.2019 CN,201910014324.3

[54] NUCLEIC ACID RELEASE AGENT, NUCLEIC ACID PCR AMPLIFICATION
METHOD AND PCR AMPLIFICATION KIT
核酸釋放劑、核酸 PCR 擴增方法和 PCR 擴增試劑盒

[73] Sansure Biotech Inc.
圣湘生物科技股份有限公司
No. 680 Lusong Road, Hi-Tech Development Zone
Changsha, Hunan 410205
CHINA

[72] DAI, Lizhong 戴立忠
JI, Bozhi 纪博知

ZHANG, Wenqu 張文曲
DENG, Zhongping 鄧中平
FAN, Wenzhou 范文洲

[74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

[51]	C12Q 1/6806 C07H 21/04	[11]	40018446 CN110662756 B
		[13]	B

[51]	C12Q 1/6811 C07H 21/04	[11]	40018446 CN110662756 B
		[13]	B

[51]	C12Q 1/6827 C12Q 1/6869	[11]	40069820 EP3997245 B1
		[13]	B

[51]	C12Q 1/6844 C12Q 1/68	[11]	40064343 EP3910067 B1
		[13]	B

[51]	C12Q 1/686 C07H 21/04	[11]	40018446 CN110662756 B
		[13]	B

[51]	C12Q 1/6869 G01N 21/64	[11]	40079416 GB2604297 B
		[13]	B

[51]	C12Q 1/6869 C12Q 1/6827	[11]	40069820 EP3997245 B1
------	----------------------------	------	--------------------------

[13] B

[25] EN

[21] 62022058764.1 [22] 22.08.2022

[86] 08.07.2020 PCT/IB2020/056435

[87] 14.01.2021 WO2021/005537

[30] 08.07.2019 US,201962871444P

[54] BISULFITE-FREE, WHOLE GENOME METHYLATION ANALYSIS
免亞硫酸氫鹽的全基因組甲基化分析[73] Ludwig Institute for Cancer Research Ltd
Stadelhoferstrasse 22
8001 Zürich
SWITZERLAND[72] SONG, Chunxiao
CHENG, Jingfei
SIEJKA-ZIELINSKA, Paulina
LIU, Yibin[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG[51] C12Q 1/6869 [11] 40070555
EP3969618 B1

[13] B

[25] EN

[21] 62022059594.1 [22] 06.09.2022

[86] 09.03.2021 PCT/EP2021/055939

[87] 16.09.2021 WO2021/180733

[30] 09.03.2020 US,62/987,035

[54] METHODS FOR SEQUENCING POLYNUCLEOTIDES
用於對多核苷酸進行測序的方法[73] Illumina, Inc.
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA[72] PEACE, Jared
BOJANOVIC MACHADO, Klara
MCINERNEY, Peter
BOUTELL, Jonathan, Mark[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	C12Q 1/6883	[11]	1261202
	G16B 30/10		CN108595912 B
		[13]	B

[51]	C12R 1/01	[11]	40091852
	C12N 1/20		CN116694537 B
		[13]	B

[51]	C12R 1/865	[11]	40068819
	C12N 1/16		CN114761539 B
		[13]	B

[51]	C21D 1/18	[11]	40077639
	C22C 38/04		CN114672738 B
		[13]	B

[51]	C21D 6/00	[11]	40077639
	C22C 38/04		CN114672738 B
		[13]	B

[51]	C21D 9/00	[11]	40077639
	C22C 38/04		CN114672738 B
		[13]	B

[51]	C22C 38/02	[11]	40077639
	C22C 38/04		CN114672738 B
		[13]	B

[51]	C22C 38/04	[11]	40077639
	C22C 38/56		CN114672738 B
	C22C 38/02		
	C22C 38/34		
	C22C 38/46		
	C22C 38/44		
	C22C 38/48		

C22C 38/52
C22C 38/54
C22C 38/42
C22C 38/60
C22C 38/50
C21D 1/18
C21D 9/00
C21D 6/00
B22C 9/24
F01L 3/02
F16K 25/00

[13] B

[25] ZH

[21] 42022065802.5 [22] 19.12.2022

[30] 17.08.2017 US,15/679,651

[54] HIGH PERFORMANCE IRON-BASED ALLOYS FOR ENGINE VALVETRAIN
APPLICATIONS AND METHODS OF MAKING AND USE THEREOF
用於發動機氣閥機構應用的高性能基於鐵的合金、其製備方法及其用途

[73] L.E. Jones Company
1200 34TH AVENUE
MENOMINEE, MICHIGAN 49858
UNITED STATES OF AMERICA

[72] Cong Yue Qiao
David Doll
Todd Trudeau
Douglas Dooley

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

[51] C22C 38/34 [11] 40077639
C22C 38/04 CN114672738 B

[13] B

[51] C22C 38/42 [11] 40077639
C22C 38/04 CN114672738 B

[13] B

[51] C22C 38/44 [11] 40077639
C22C 38/04 CN114672738 B

[13] B

[51]C22C 38/46
C22C 38/04

[11]40077639
CN114672738 B

[13]B

[51]C22C 38/48
C22C 38/04

[11]40077639
CN114672738 B

[13]B

[51]C22C 38/50
C22C 38/04

[11]40077639
CN114672738 B

[13]B

[51]C22C 38/52
C22C 38/04

[11]40077639
CN114672738 B

[13]B

[51]C22C 38/54
C22C 38/04

[11]40077639
CN114672738 B

[13]B

[51]C22C 38/56
C22C 38/04

[11]40077639
CN114672738 B

[13]B

[51]C22C 38/60
C22C 38/04

[11]40077639
CN114672738 B

[13]B

[51]C40B 20/04
C12N 15/10

[11]1261449
EP3452591 B1

[13]B

[51] C40B 40/04 [11] 1261449
C12N 15/10 EP3452591 B1
[13] B

[51] C40B 50/06 [11] 40026409
C12N 15/10 EP3636759 B1
[13] B

[51] C40B 70/00 [11] 1261449
C12N 15/10 EP3452591 B1
[13] B

[51] D04B 15/06 [11] 40059326
CN113166986 B
[13] B

[25] ZH

[21] 62022046660.6 [22] 20.01.2022

[86] 09.10.2019 PCT/EP2019/077320

[87] 30.04.2020 WO2020/083644

[30] 23.10.2018 EP,18202046.1

[54] DEVICE FOR LOOP-FORMING, SINKER MEANS AND METHOD FOR LOOP
FORMING

用於成圈的裝置、沉降片器件以及用於成圈的方法

[73] GROZ-BECKERT KG
PARKWEG 2
72458 ALBSTADT
GERMANY

SANTONI S.P.A.
VIA CARLO FENZI 14
25135 BRESCIA
ITALY

[72] WÖRNLE, Martin
ANDREOLI, Marco
RIZZI, Stefano

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

[51]	D06P 1/22	[11]	40020997
	D06P 7/00		EP3628773 B1
		[13]	B

[51]	D06P 1/44	[11]	40020997
	D06P 7/00		EP3628773 B1
		[13]	B

[51]	D06P 1/673	[11]	40020997
	D06P 7/00		EP3628773 B1
		[13]	B

[51]	D06P 7/00	[11]	40020997
	D06P 1/22		EP3628773 B1
	D06P 1/44		
	D06P 1/673		
		[13]	B
[25]	EN		
[21]	42020011037.7	[22]	13.07.2020
[54]	A PROCESS OF TEXTILE DYEING AND DYED TEXTILES 紡織品染色方法以及經過染色的紡織品		
[73]	Sanko Tekstil Isletmeleri San. Ve Tic. A.S. Organize Sanayi Bölgesi 3. Cadde 16400 Inegöl - Bursa TURKEY		
[72]	COBANOGLU, Ozgur ERYILMAZ, Jitka IYIDOGAN, Deniz KAPLAN, Gokhan ZENGI, Leyla AKDAG, Aybige HAMITBEYLI, Agamirza		
[74]	WENPING PATENT & TRADE MARK AGENT LIMITED 1701 Tung Wai Commercial Building 111 Gloucester Road HONG KONG		

[51]	E04F 13/08	[11]	40053106
	E04F 13/14		CN113474525 B
	E04F 15/08		
	E04F 15/16		

[13] B

[25] ZH

[21] 62021042986.1 [22] 24.11.2021

[86] 12.12.2018 PCT/ES2018/070799

[87] 18.06.2020 WO2020/120810

[54] ARCHITECTURAL ENCLOSURE COMPRISED OF A STRUCTURAL ELEMENT AND
AN IMPROVED FLEXIBLE SHEET OF BRICKS
具有結構元件和改進的柔性磚板的建築圍護結構

[73] FLEXBRICK, S.L.
靈活磚有限公司
Ctra. de Piera a Esparreguera, km 10
08781 Els Hostalets de Pierola
SPAIN
西班牙
埃爾斯奧斯塔萊特斯德彼羅拉

[72] SARRABLO MORENO, Vicente V薩拉布洛·莫雷諾

[74] ELLALAN
香港
灣仔軒尼詩道 256 號
The Hennessy 26-28 樓

[51] E04F 13/14 [11] 40053106
E04F 13/08 CN113474525 B

[13] B

[51] E04F 15/08 [11] 40053106
E04F 13/08 CN113474525 B

[13] B

[51] E04F 15/16 [11] 40053106
E04F 13/08 CN113474525 B

[13] B

[51] E04G 3/32 [11] 40018783
F16B 47/00 CN111101699 B

[13] B

[25] ZH

[21] 42020008830.0 [22] 08.06.2020

[30] 29.10.2018 HK,18113778.1

[54] STABILIZING APPARATUS

穩定設備

[73] The Hong Kong and China Gas Company Limited

香港中华煤气有限公司

23rd Floor

363 Java Road, North Point

HONG KONG

[72] 黄永忠

杨培正

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51] E21B 47/13

[11] 40009432

CN109899059 B

[13] B

[25] ZH

[21] 19132760.0

[22] 26.11.2019

[30] 05.01.2012 US, 61/583,591

02.01.2013 US, 13/733,097

[54] DRILL COLUMN COMMUNICATION SYSTEM, COMPONENT AND METHOD

鑽柱通信系統、部件和方法

[73] MERLIN TECHNOLOGY, INC.

19625 62nd Ave. South

Ste B-103, Kent, Washington 98032

UNITED STATES OF AMERICA

[72] CHAU ALBERT W

LAM LOC VIET

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED

Level 35, Two Pacific Place

88 Queensway, Admiralty

HONG KONG

[51] F01L 3/02

[11] 40077639

C22C 38/04

CN114672738 B

[13] B

[51] F04B 9/113

[11] 40059509

CN113439160 B

[13] B

[25] ZH

[21] 62022047940.1

[22] 11.02.2022

[86] 24.01.2019 PCT/FR2019/050159

[87] 30.07.2020 WO2020/152402

[54] PUMPING SYSTEM AND FLUID DELIVERY INSTALLATION

泵送系統和流體輸送裝置

[73] Armand WAN-HOI

A·万-霍伊

5 rue des Margoses, Plateau Caillou

97460 Saint Paul

FRANCE

[72] Pierre BIGNON P·比尼翁

Armand WAN-HOI A·万-霍伊

Anton BOUWER A·鲍尔

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

Unit 2301, 23/F, Golden Centre

188 Des Voeux Road Central

HONG KONG

[51] F16B 47/00

[11] 40018783

E04G 3/32

CN1111101699 B

[13] B

[51] F16K 25/00

[11] 40077639

C22C 38/04

CN114672738 B

[13] B

[51] F25B 29/00

[11] 40031573

B67D 1/08

CN111788145 B

[13] B

[51] F25D 31/00

[11] 40031573

B67D 1/08

CN111788145 B

[13] B

[51] G01F 1/84

[11] 1262366

G01F 25/10

CN108700453 B

[13] B

[51]

G01F 25/10
G01F 1/84

[11]

1262366
CN108700453 B

[13]

B

[25]

ZH

[21]

19122213.2

[22]

12.04.2019

[86]

26.02.2016 PCT/US2016/019697

[87]

31.08.2017 WO2017/146717

[54]

DETERMINING A CORRECTED MEASURED FLOW RATE
確定經校正的所測量流率

[73]

MICRO MOTION, INC.
7070 WINCHESTER CIRCLE
BOULDER, COLORADO 80301
UNITED STATES OF AMERICA

[72]

MAGINNIS, Richard L.
STANDIFORD, Dean M.

[74]

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

[51]

G01J 5/00
B01J 3/04

[11]

40021350
CN110787728 B

[13]

B

[51]

G01J 5/02
B01J 3/04

[11]

40021350
CN110787728 B

[13]

B

[51]

G01J 5/06
B01J 3/04

[11]

40021350
CN110787728 B

[13]

B

[51]

G01N 15/14
G01N 21/64

[11]

40079416
GB2604297 B

[13]

B

[51]	G01N 21/00	[11]	1165004
	G01N 21/61		EP2391881 B1
		[13]	B

[51]	G01N 21/3504	[11]	1165004
	G01N 21/61		EP2391881 B1
		[13]	B

[51]	G01N 21/39	[11]	1165004
	G01N 21/61		EP2391881 B1
		[13]	B

[51]	G01N 21/61	[11]	1165004
	G01N 21/00		EP2391881 B1
	G01N 21/3504		
	G01N 33/00		
	G06Q 10/00		
	G06Q 30/00		
	G06Q 40/04		
	G06Q 50/00		
	G01N 21/39		
		[13]	B

[25] EN

[21]	12105420.5	[22]	04.06.2012
------	------------	------	------------

[86] 02.02.2010 PCT/US2010/022864

[87] 05.08.2010 WO2010/088657

[30] 02.02.2009 US, 61/149,122

[54] SYSTEM OF SYSTEMS FOR MONITORING GREENHOUSE GAS FLUXES
監測溫室氣體通量之成體系系統

[73] Planetary Emissions Management
485 Massachusetts Avenue, Suite 300, Cambridge, MA 02139
UNITED STATES OF AMERICA

[72] MARINO, Bruno, D.V.

[74] HASTINGS & CO
5/F Gloucester Tower, The Landmark
11 Pedder Street, Central
HONG KONG

[51]	G01N 21/64	[11]	40079416
	C12Q 1/6869		GB2604297 B

G01N 15/14
G06V 20/69

[13] B

[25] EN

[21] 42023068513.3 [22] 16.02.2023

[30] 17.01.2020 US, 62/962,723
09.09.2020 US, 63/076,361

[54] METHOD FOR DETECTING NUCLEOTIDES
檢測核苷酸的方法

[73] Element Biosciences, Inc.
10055 Barnes Canyon Road
San Diego, CA 92121
UNITED STATES OF AMERICA

[72] CHEN, Steven Xiangling 史蒂夫·翔凌·陳
GUO, Minghao 郭明昊
PREVITE, Michael M·普雷維特
ZHOU, Chunhong 周春紅
FULLER, Derek D·富勒

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

[51] G01N 27/327 [11] 40029615
A61B 5/1486 CN111094961 B

[13] B

[25] ZH

[21] 62020019209.9 [22] 29.10.2020

[86] 17.09.2018 PCT/EP2018/075031

[87] 21.03.2019 WO2019/053246

[30] 18.09.2017 EP, 17191602.6

[54] ELECTROCHEMICAL SENSOR AND SENSOR SYSTEM FOR DETECTING AT
LEAST ONE ANALYTE
用於檢測至少一種分析物的電化學傳感器和傳感器系統

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

[72] SEIDEL, Jonathan
KAEHKOENEN, Tommi
PANKALLA, Sebastian

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

[51]	G01N 27/64	[11]	40049880
	G01N 33/68		EP3796004 B1

[13]	B
------	---

[51]	G01N 30/02	[11]	40018446
	C07H 21/04		CN110662756 B

[13]	B
------	---

[51]	G01N 33/00	[11]	1165004
	G01N 21/61		EP2391881 B1

[13]	B
------	---

[51]	G01N 33/50	[11]	40017828
	A61K 31/4985		EP3641772 B1

[13]	B
------	---

[51]	G01N 33/53	[11]	40062391
	C12Q 1/68		CN114041054 B

[13]	B
------	---

[25]	ZH
------	----

[21]	62022051966.9	[22]	20.04.2022
------	---------------	------	------------

[86]	27.11.2019 PCT/CN2019/121226
------	------------------------------

[87]	04.06.2020 WO2020/108519
------	--------------------------

[30]	28.11.2018 US,62/772,477
------	--------------------------

[54]	SYSTEM AND METHOD FOR INTEGRATION OF BIOLOGICAL CHIPS 用於集成生物芯片的系統和方法
------	---

[73]	MGI TECH CO., LTD. 11F-2, COMPLEX BLDG. OF BEI SHAN IND. ZONE, NO.146 BEI SHAN ROAD, YANTIAN DISTRICT SHENZHEN 518083 CHINA
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[72]	WANG, Liang GONG, Jian LIN, Yan-You LI, Shifeng
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[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road
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Wanchai
HONG KONG

[51]	G01N 33/569 C07K 16/10	[11]	40041858 CN112225798 B
		[13]	B

[51]	G01N 33/574 C07K 16/46	[11]	40074407 CN114395047 B
		[13]	B

[51]	G01N 33/574 A61K 31/498	[11]	40018978 EP3576740 B1
		[13]	B

[51]	G01N 33/68 C12N 5/10	[11]	1257815 EP3421592 B1
		[13]	B

[51]	G01N 33/68 G01N 27/64 C07K 14/47 C07K 14/62 G01N 33/72	[11]	40049880 EP3796004 B1
		[13]	B

[25] EN

[21] 42021039362.5 [22] 24.09.2021

[30] 03.03.2015 US,US201562127770P
04.03.2015 US,US201562128236P[54] METHODS FOR QUANTITATION OF INSULIN LEVELS BY MASS
SPECTROMETRY
通過質譜法定量胰島素水平的方法[73] Quest Diagnostics Investments LLC
3 Giralda Farms
Madison, New Jersey 07940
UNITED STATES OF AMERICA[72] TAYLOR, Steven W.
MCPHUAL, Michael
REITZ, Richard E.

CHEN, Zhaohui

CLARKE, Nigel J.

[74] LETTERS & THOO LIMITED

Suite 1001-1003, 10/F, Prosperity Millennia Plaza

663 King's Road, Quarry Bay

HONG KONG

[51] G01N 33/68

C07K 16/46

[11] 40074407

CN114395047 B

[13] B

[51] G01N 33/72

G01N 33/68

[11] 40049880

EP3796004 B1

[13] B

[51] G02C 7/04

[11] 40029603

EP3642667 B1

[13] B

[25] FR

[21] 62020019182.8

[22] 28.10.2020

[86] 15.06.2018 PCT/FR2018/051431

[87] 27.12.2018 WO2018/234666

[30] 22.06.2017 FR,FR20170055684

[54] ORTHOKERATOLOGY CONTACT LENS FOR TREATING MYOPIA

一種用於治療近視的角膜矯正隱形眼鏡

[73] Laboratoire Precilens

25 rue Auguste Perret

94000 Creteil

FRANCE

Paune Fabre, Jaume

C/Roses 56, 4°, 1a

08980 Sant Feliu de Llobregat (Barcelona)

SPAIN

[72] PAUNE FABRE, Jaume

[74] LETTERS & THOO LIMITED

Suite 1001-1003, 10/F, Prosperity Millennia Plaza

663 King's Road, Quarry Bay

HONG KONG

- [51] G06F 11/10 [11] 40025012
CN110998536 B
[13] B
- [25] ZH
- [21] 62020013635.1 [22] 13.08.2020
- [86] 28.06.2018 PCT/US2018/039978
- [87] 28.02.2019 WO2019/040183
- [30] 21.08.2017 US,15/682,533
- [54] DYNAMIC LINK ERROR PROTECTION IN MEMORY SYSTEMS
存儲器系統中的動態鏈路差錯保護
- [73] QUALCOMM INCORPORATED
高通股份有限公司
ATTN: International IP Administration, 5775 Morehouse Drive
San Diego, California 92121-1714
UNITED STATES OF AMERICA
- [72] J•徐
A•阿爾蒂耶里
D•T•程
D•V•斯里拉瑪吉利
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG
-
- [51] G06F 15/02 [11] 40091958
G06F 9/451 CN116795475 B
[13] B
-
- [51] G06F 16/25 [11] 40002615
G06Q 20/08 CN109196535 B
[13] B
-
- [51] G06F 16/25 [11] 40020328
H04L 47/263 CN111291104 B
[13] B
- [25] ZH
- [21] 42020010379.4 [22] 02.07.2020
- [54] METHOD AND SYSTEM FOR TRANSMITTING DATA BASED ON ASYNCHRONOUS
RESPONSE
一種基於異步應答的傳輸數據的方法及系統

[73] 中国银联股份有限公司
中國
上海市浦东新区
含笑路 36 号，201203

[72] 姜峰
金学文
唐海鹏
田丰
张帅

[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] G06F 16/25 [11] 40021703
G06F 9/445 CN110780937 B

[13] B

[51] G06F 16/27 [11] 40009166
G06Q 30/04 CN109949111 B

[13] B

[51] G06F 16/27 [11] 40091949
G06Q 40/04 CN116777631 B

[13] B

[51] G06F 16/29 [11] 40030677
G06F 40/18 CN111737376 B

[13] B

[25] ZH

[21] 42020020751.2 [22] 25.11.2020

[54] METHOD AND APPARATUS FOR COMPARING VISUAL INFORMATION,
ELECTRONIC DEVICE AND STORAGE MEDIUM
可視化的信息比對方法、裝置、電子設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] ZHANG,DONGQING 章冬青

YUAN,JIE 袁杰

TANG,BING 唐冰

LU,HAIBO 卢海波

WANG,QIAN 王倩

MU,LEI 牟蕾

LUAN,ZHICHAO 栾智超

ZHOU,XIAORAN 周小然

WEN,QIONG 文琼

DUAN,SHAOFEI 段少飞

WU,GEPENG 吴鸽鹏

HAN,RUOXI 韩若曦

YANG,FAN 杨帆

LI,YIFEI 李一非

WANG,PENGSEN 王芃森

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 16/29 [11] 40044563

G06F 16/9537 CN112783992 B

[13] B

[25] ZH

[21] 42021034266.3 [22] 02.07.2021

[54] A METHOD AND DEVICE FOR DETERMINING A MAP FUNCTION AREA BASED ON INTEREST POINT

一種基於興趣點的地圖功能區域確定方法和裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] CHEN, Lu 陈璐

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] G06F 16/33 [11] 40091951
G06F 16/332 CN116821307 B
[13] B

[51] G06F 16/332 [11] 40021689
G06F 16/35 CN110781283 B
G06F 16/387
[13] B

[25] ZH

[21] 42020012102.8 [22] 22.07.2020

[54] METHOD AND DEVICE FOR GENERATING CHAIN BRAND LEXICON, AND
ELECTRONIC EQUIPMENT

連鎖品牌詞庫生成方法、裝置以及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] JIANG, XIAOTIAN 江小天

LU, JUNZHI 盧俊之

YANG, BIJIA 楊璧嘉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 16/332 [11] 40035738
G06F 40/205 CN112131362 B
G06N 3/08
[13] B

[25] ZH

[21] 42021025088.2 [22] 05.02.2021

[54] METHOD AND APPARATUS FOR GENERATING DIALOGUE STATEMENT,
STORAGE MEDIUM AND ELECTRONIC DEVICE

對話語句生成方法和裝置、存儲介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] ZHANG, JINCHAO 张金超
LIU, SIHONG 刘思宏

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06F 16/332 G06F 16/33 G06F 40/35	[11]	40091951 CN116821307 B
		[13]	B
[25]	ZH		
[21]	42023081768.6	[22]	31.10.2023
[54]	CONTENT INTERACTION METHOD, APPARATUS, ELECTRONIC DEVICE, AND STORAGE MEDIUM 內容交互方法、裝置、電子設備和存儲介質		
[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 35/F, Tencent Building Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057 CHINA 中國 广东省深圳市南山区高新区科技中一路 腾讯大厦 35 层		
[72]	ZHU, XIUHONG 朱秀红 YI, LEI 易磊 HUANG, ZE QIAN 黄泽谦		
[74]	集佳知識產權有限公司 香港 九龍旺角洗衣街 39-55 號 金雞廣場 12 層 1201 室		

[51]	G06F 16/35 G06F 16/332	[11]	40021689 CN110781283 B
		[13]	B

[51] G06F 16/35 [11] 40030090
G06F 18/214 CN111767405 B
G06N 20/00
[13] B

[25] ZH

[21] 42020020559.9 [22] 24.11.2020

[54] TRAINING METHOD AND DEVICE OF TEXT CLASSIFICATION MODEL,
APPARATUS AND STORAGE MEDIUM
文本分類模型的訓練方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] QIU, YAO 邱耀
ZHANG, JINCHAO 張金超
ZHOU, JIE 周杰
NIU, CHENG 牛成

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06F 16/35 [11] 40040595
G06F 40/284 CN112016318 B
[13] B

[51] G06F 16/36 [11] 40092130
G16H 50/20 CN115985491 B
[13] B

[51] G06F 16/387 [11] 40021689
G06F 16/332 CN110781283 B
[13] B

[51] G06F 16/435 [11] 40046486
G06F 16/48 CN113010705 B
[13] B

[51] G06F 16/48 [11] 40046486
G06F 16/435 CN113010705 B
[13] B

[25] ZH

[21] 42021036445.1 [22] 09.08.2021

[54] LABEL PREDICTION METHOD, APPARATUS AND DEVICE, AND STORAGE
MEDIUM

標籤預測方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] LAN, WEIYU 藍瑋毓

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 16/903 [11] 40091475
G06N 3/08 CN116523024 B
[13] B

[51] G06F 16/906 [11] 40021441
G06N 3/0464 CN110929118 B
G06N 3/08
H04L 67/02
H04L 69/08
[13] B

[25] ZH

[21] 42020011272.0 [22] 15.07.2020

- [54]

METHOD AND APPARATUS FOR PROCESSING NETWORK DATA, DEVICE AND MEDIUM

網絡數據處理方法、設備、裝置、介質
- [73]

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层
- [72]

NIE, Liquan 聂利权

ZENG, Fan 曾凡

RUAN, Hua 阮华
- [74]

集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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- [51]

G06F 16/9535

G06F 16/954

G06F 16/958
- [11]

40021443

CN110781391 B
- [13]

B
- [25]

ZH
- [21]

42020011274.6
- [22]

15.07.2020
- [54]

METHOD AND APPARATUS FOR RECOMMENDING INFORMATION, DEVICE AND STORAGE MEDIUM

一種信息推薦方法、裝置、設備及存儲介質
- [73]

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层
- [72]

TANG, Hongyan 唐红艳

ZHAO, Ming 赵铭
- [74]

集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室
-

[51] G06F 16/9535 [11] 40034939
G06F 18/2413 CN112115347 B
G06N 20/00
[13] B

[25] ZH

[21] 42021025069.2 [22] 05.02.2021

[54] METHOD AND APPARATUS FOR ACQUIRING SEARCH RESULT, AND STORAGE
MEDIUM
搜索結果的獲取方法和裝置及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] CHEN, ZHENHONG 陳震鴻

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06F 16/9535 [11] 40055272
H04L 67/55 CN113676505 B
[13] B

[51] G06F 16/9535 [11] 40091429
G06Q 30/0601 CN116628349 B
G06Q 30/0251
[13] B

[25] ZH

[21] 42023079564.3 [22] 22.09.2023

[54] INFORMATION RECOMMENDATION METHOD, DEVICE, EQUIPMENT, STORAGE
MEDIUM AND PROGRAM PRODUCT
信息推薦方法、裝置、設備、存儲介質及程序產品

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] TAN, Zhen 谈圳

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] G06F 16/9536

H04L 67/55

[11] 40055272

CN113676505 B

[13] B

[51] G06F 16/9537

G06F 16/29

[11] 40044563

CN112783992 B

[13] B

[51] G06F 16/954

G06F 16/9535

[11] 40021443

CN110781391 B

[13] B

[51] G06F 16/958

G06F 16/9535

[11] 40021443

CN110781391 B

[13] B

[51] G06F 17/14

G10L 19/02

[11] 40033312

EP3707711 B1

[13] B

[51] G06F 18/214

G06F 16/35

[11] 40030090

CN111767405 B

[13] B

[51] G06F 18/2413

G06F 16/9535

[11] 40034939

CN112115347 B

[13] B

[51] G06F 18/2415 [11] 40092130
G16H 50/20 CN115985491 B
[13] B

[51] G06F 18/25 [11] 40092319
G06T 3/00 CN116757923 B
[13] B

[51] G06F 21/55 [11] 40028669
CN111183425 B
[13] B

[25] ZH

[21] 62020017810.6 [22] 13.10.2020

[86] 03.08.2018 PCT/US2018/045132

[87] 07.02.2019 WO2019/028328

[30] 04.08.2017 US, 62/541,289

[54] SYSTEM AND METHOD FOR IMPLEMENTING DIGITAL CLOUD FORENSICS
用於實現數字云取證的系統和方法

[73] JPMORGAN CHASE BANK, N.A.
摩根大通国家银行
383 Madison Avenue
New York, NY 10179
UNITED STATES OF AMERICA

[72] VEGA, Michael P. M·P·威戈
REGAN, James J·里根
MICHELINI, Matteo M·米彻里尼
LEGAULT, Jean-Francois J·F·里哥特

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

[51] G06F 21/62 [11] 40035949
G06N 20/00 CN111950016 B
[13] B

[25] ZH

[21] 42021026191.3 [22] 24.02.2021

[54] METHOD AND DEVICE FOR GENERATING DATA OPEN OUTPUT MODEL, AND
COMPUTING DEVICE
一種數據開放輸出模型的生成方法、裝置和計算設備

[73] 北京騰云天下科技有限公司
中國
北京市东城区东直门街道
航空服务大厦 3 层 302，100027

[72] 殷尧
李想
卢健
刘勇江

[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]	G06F 21/62 G06Q 40/04	[11]	40091949 CN116777631 B
		[13]	B

[51]	G06F 21/64 G06Q 40/04	[11]	40091949 CN116777631 B
		[13]	B

[51]	G06F 21/64 H04L 9/08 H04L 9/32 H04L 9/00	[11]	40029744 EP3725029 B1
		[13]	B

[25] EN

[21] 62020020014.0 [22] 13.11.2020

[86] 12.12.2018 PCT/IB2018/059921

[87] 20.06.2019 WO2019/116249

[30] 15.12.2017 GB,1721049.3

[54] COMPUTER-IMPLEMENTED SYSTEMS AND METHODS FOR AUTHORISING
BLOCKCHAIN TRANSACTIONS WITH LOW-ENTROPY PASSWORDS
使用低熵密碼授權區塊鏈交易的計算機實現的系統和方法

[73] NCHAIN LICENSING AG
GRAFENAUWEG 6, 6300 ZUG
SWITZERLAND

[72] BARTOLUCCI, SILVIA
FLETCHER, JOHN

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING

36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51]	G06F 3/0483	[11]	40091958
	G06F 9/451		CN116795475 B
		[13]	B

[51]	G06F 40/109	[11]	40043858
	G06T 11/20		CN112836467 B
		[13]	B

[25] ZH

[21] 42021034002.2 [22] 29.06.2021

[54] IMAGE PROCESSING METHOD AND DEVICE

一種圖像處理方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] REN, XUHUA 任旭华

SUN, ZIXUN 孙子荀

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	G06F 40/18	[11]	40030677
	G06F 16/29		CN111737376 B
		[13]	B

[51]	G06F 40/205	[11]	40035738
	G06F 16/332		CN112131362 B
		[13]	B

[51] G06F 40/284 [11] 40040595
G06F 16/35 CN112016318 B
G06N 3/0442
[13] B

[25] ZH

[21] 42021030230.3 [22] 30.04.2021

[54] TRIAGE INFORMATION RECOMMENDATION METHOD AND DEVICE BASED ON
INTERPRETATION MODEL, EQUIPMENT AND MEDIUM
基於解釋模型的分診信息推薦方法、裝置、設備及介質

[73] 平安科技(深圳)有限公司
中國
广东省深圳市福田区福田街道
福安社区益田路 5033 号平安金融中心 23 楼, 518000

[72] 朱昭苇
孙行智
胡岗

[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] G06F 40/35 [11] 40091951
G06F 16/332 CN116821307 B
[13] B

[51] G06F 8/35 [11] 40091956
G06F 8/41 CN116755683 B
[13] B

[25] ZH

[21] 42023081773.6 [22] 31.10.2023

[54] DATA PROCESSING METHOD AND RELATED APPARATUS
一種數據處理方法和相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] ZHANG, Zhenhong 张镇鸿

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06F 8/38 [11] 40049215
G06F 9/451 CN113064590 B
G06F 9/445
[13] B

[25] ZH

[21] 42021037827.9 [22] 30.08.2021

[54] PROCESSING METHOD AND DEVICE OF INTERACTIVE COMPONENTS IN
INTERACTIVE VIDEO
互動視頻中互動組件的處理方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] LEI, Bin 雷彬
LIU, Jiaxin 劉嘉鑫

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G06F 8/41 [11] 40091956
G06F 8/35 CN116755683 B
[13] B

[51] G06F 8/71 [11] 40092346
G06F 8/75 CN116820555 B
[13] B

[25] ZH

[21] 42023081882.5 [22] 31.10.2023

[54] SUBPACKAGING METHOD, APPARATUS, ELECTRONIC DEVICE AND
READABLE STORAGE MEDIUM FOR APPLICATION PROGRAM
應用程序的分包方法、裝置、電子設備及可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] LIAN, ZHENHUA 练振华
[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06F 8/75	[11]	40092346
	G06F 8/71		CN116820555 B
		[13]	B

[51]	G06F 9/445	[11]	40021703
	G06F 9/455		CN110780937 B
	G06F 16/25		
		[13]	B

[25] ZH

[21] 42020012120.0 [22] 22.07.2020

[54] TASK ISSUING METHOD, DEVICE, COMPUTER READABLE STORAGE MEDIUM
AND EQUIPMENT
任務發布方法、裝置、計算機可讀存儲介質及設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] ZHANG, BO 张博
HUANG, HE 黄鹤
YANG, BIJIA 杨璧嘉

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06F 9/445 [11] 40049215
G06F 8/38 CN113064590 B
[13] B

[51] G06F 9/451 [11] 40049215
G06F 8/38 CN113064590 B
[13] B

[51] G06F 9/451 [11] 40091958
G06F 15/02 CN116795475 B
G06F 3/0483
[13] B

[25] ZH

[21] 42023081775.1 [22] 31.10.2023

[54] PAGE NUMBER PREDICTION METHOD, PAGE NUMBER DISPLAY METHOD,
SERVER, AND CLIENT
頁碼預測方法、頁碼顯示方法、服務器以及客戶端

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层

[72] ZHOU,XIANG 周翔
LU,XIN 陆鑫
YAO,HAIBO 姚海波
CHEN,JUNYU 陈俊宇
ZHU,RUI 朱睿
SHOU,KANG 寿康

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06F 9/455 [11] 40021703
G06F 9/445 CN110780937 B
[13] B

[51] G06F 9/455 [11] 40036293
H04L 67/59 CN112035215 B
[13] B

[51] G06F 9/455 [11] 40091950
G06F 9/50 CN116804949 B
[13] B

[51] G06F 9/50 [11] 40036293
H04L 67/59 CN112035215 B
[13] B

[51] G06F 9/50 [11] 40091950
G06F 9/455 CN116804949 B
[13] B

[25] ZH

[21] 42023081737.1 [22] 31.10.2023

[54] DATA PROCESSING METHOD, APPARATUS, DEVICE AND READABLE
STORAGE MEDIUM BASED ON BLOCK CHAIN

基於區塊鏈的數據處理方法、裝置、設備及可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] LU, Guanghong 卢光宏

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 9/54 [11] 40028483
H04L 51/046 CN111654429 B
[13] B

[51]	G06K 17/00	[11]	40009166
	G06Q 30/04		CN109949111 B
		[13]	B

[51]	G06K 17/00	[11]	40019375
	H02J 7/00		CN111199263 B
		[13]	B

[25]	ZH		
[21]	42020009124.7	[22]	11.06.2020
[30]	19.11.2018 HK,18114765.4		
[54]	INTELLIGENT POWER SUPPLY SYSTEM		
	一種智能供電系統		
[73]	K11 Group Limited		
	K11 集团有限公司		
	4/F, Tsim Sha Tsui Centre		
	66 Mody Road, Tsim Sha Tsui, Kowloon		
	HONG KONG		
	香港		
	九龙尖沙咀麼地道 66 号		
	尖沙咀中心 4 楼		
[72]	CHAN, Ching Pong 陈正邦		
[74]	EAGLE IP LIMITED		
	Room 509, Global Gateway Tower		
	63 Wing Hong Street, Lai Chi Kok, Kowloon		
	HONG KONG		

[51]	G06N 20/00	[11]	40030090
	G06F 16/35		CN111767405 B
		[13]	B

[51]	G06N 20/00	[11]	40034939
	G06F 16/9535		CN112115347 B
		[13]	B

[51]	G06N 20/00	[11]	40035949
	G06F 21/62		CN111950016 B
		[13]	B

[51]	G06N 20/00 A63F 13/52	[11]	40054539 CN113617027 B
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[51]	G06N 3/0442 G06F 40/284	[11]	40040595 CN112016318 B
		[13]	B

[51]	G06N 3/0455 G06N 3/08	[11]	40091475 CN116523024 B
		[13]	B

[51]	G06N 3/0455 G06T 3/00	[11]	40092319 CN116757923 B
		[13]	B

[51]	G06N 3/0455 G06V 10/774	[11]	40092326 CN116721315 B
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		[13]	B

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		[13]	B

[51]	G06N 3/0464 G06T 3/00	[11]	40092319 CN116757923 B
		[13]	B

[51]G06N 3/0464
G06V 40/12

[11]40092337
CN116778534 B

[13]B

[51]G06N 3/0475
G06T 3/00

[11]40092319
CN116757923 B

[13]B

[51]G06N 3/08
G06F 16/906

[11]40021441
CN110929118 B

[13]B

[51]G06N 3/08
G06Q 20/22

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CN111242602 B

[13]B

[51]G06N 3/08
G06V 40/20

[11]40028915
CN111626218 B

[13]B

[51]G06N 3/08
G06F 16/332

[11]40035738
CN112131362 B

[13]B

[51]G06N 3/08
G06N 3/0455
G06F 16/903

[11]40091475
CN116523024 B

[13]B

[25]ZH

[21]42023079994.2 [22]27.09.2023

[54]RECALL MODEL TRAINING METHOD, APPARATUS, DEVICE, AND STORAGE MEDIUM
召回模型的訓練方法、裝置、設備及存儲介質

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] YAO,LILI 姚丽丽
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

- [51] G06N 3/08
G06V 40/12
- [11] 40092337
CN116778534 B
- [13] B

- [51] G06N 3/082
- [11] 40021095
CN111062477 B
- [13] B

- [25] ZH
- [21] 42020011611.9
- [22] 17.07.2020
- [54] METHOD AND DEVICE FOR PROCESSING DATA, AND STORAGE MEDIUM
一種數據處理方法、裝置及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] GAO, Yuting 高雨婷
HU, Yi 胡易
YU, Zongqiao 余宗桥
SUN, Xing 孙星
PENG, Pai 彭湃
GUO, Xiaowei 郭晓威
HUANG, Xiaoming 黄小明

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06N 3/084 G06T 3/00	[11]	40092319 CN116757923 B
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[51]	G06N 3/084 G06V 10/774	[11]	40092326 CN116721315 B
		[13]	B

[51]	G06N 3/0895 G06V 10/774	[11]	40092326 CN116721315 B
		[13]	B

[51]	G06N 3/0985 G06V 10/774	[11]	40092326 CN116721315 B
		[13]	B

[51]	G06Q 10/00 G01N 21/61	[11]	1165004 EP2391881 B1
		[13]	B

[51]	G06Q 10/0631 G06Q 10/10	[11]	40021619 CN110880070 B
		[13]	B

[25] ZH

[21]	42020011984.0	[22]	21.07.2020
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[54] RESOURCE ALLOCATION METHOD AND DEVICE, COMPUTER READABLE
MEDIUM AND ELECTRONIC APPARATUS
資源分配方法、裝置、計算機可讀介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技（深圳）有限公司
35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

- [72]SITU, Jiancong 司徒健聪
- [74]集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

- [51]G06Q 10/10
G06Q 10/0631
- [11]40021619
CN110880070 B
- [13]B

- [51]G06Q 20/08
G06Q 20/10
G06Q 20/22
G06Q 20/32
G06Q 20/38
G06F 16/25
- [11]40002615
CN109196535 B
- [13]B

- [25]ZH
- [21]19125864.9
- [22]26.06.2019
- [86]12.05.2017 PCT/IB2017/052793
- [87]28.12.2017 WO2017/221085
- [30]22.06.2016 IN,201621021488
- [54]AN ELECTRONIC PAYMENT SYSTEM AND METHOD THEREOF
電子支付系統及其方法
- [73]NATIONAL PAYMENTS CORPORATION OF INDIA
印度国家支付公司
1001A, B Wing, 10th Floor, The Capital, Bandra-Kurla Complex,
Bandra (East), Mumbai Maharashtra 400051
INDIA
印度
马哈拉施特拉
- [72]ASBE, Dilip 迪利普·阿斯貝
RAJENDRAN, Narayanan 納拉亞南·拉延德蘭
PALAGIRI, Sateesh 薩泰什·帕拉吉里
SHARMA, Anubhav 阿努巴夫·夏爾馬
- [74]集佳知識產權有限公司
香港

九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]

G06Q 20/10
G06Q 20/08

[11]

40002615
CN109196535 B

[13]

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[51]

G06Q 20/22
G06Q 20/08

[11]

40002615
CN109196535 B

[13]

B

[51]

G06Q 20/22
G06Q 20/40
G06N 3/08

[11]

40023548
CN111242602 B

[13]

B

[25]

ZH

[21]

42020013672.9

[22]

13.08.2020

[54]

METHOD AND DEVICE FOR CONTROLLING PAYMENT APPARATUS, COMPUTER
READABLE STORAGE MEDIUM AND APPARATUS
支付設備的控制方法、裝置、計算機可讀存儲介質和設備

[73]

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技（深圳）有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72]

WANG, JUN 王军
WANG, SHAO MING 王少鸣
GUO, RUN ZENG 郭润增

[74]

集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]

G06Q 20/32
G06Q 20/08

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40002615
CN109196535 B

[13]

B

[51]	G06Q 20/38	[11]	40002615
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[51]	G06Q 20/38	[11]	40016173
	G06Q 30/0207		CN110490590 B
		[13]	B

[25] ZH

[21] 42020005758.6 [22] 14.04.2020

[54] METHOD, APPARATUS, DEVICE, AND STORAGE MEDIUM FOR QUERYING
ACTIVITY RECORD BASED ON BLOCKCHAIN

基於區塊鏈的活動記錄查詢方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] YANG, WEIWEI 楊威偉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	G06Q 20/40	[11]	40023548
	G06Q 20/22		CN111242602 B
		[13]	B

[51]	G06Q 30/00	[11]	1165004
	G01N 21/61		EP2391881 B1
		[13]	B

[51]	G06Q 30/0207	[11]	40016173
	G06Q 20/38		CN110490590 B

[13] B

[51]	G06Q 30/0251	[11]	40091429
	G06F 16/9535		CN116628349 B

[13] B

[51]	G06Q 30/04	[11]	40009166
	G06K 17/00		CN109949111 B
	G06F 16/27		

[13] B

[25] ZH

[21] 19132686.7 [22] 25.11.2019

[54] METHOD FOR ALLOCATING ELECTRONIC TICKET IDENTIFICATION,
METHOD, DEVICE AND SYSTEM FOR GENERATING ELECTRONIC TICKET
電子票據標識分配方法、電子票據生成方法、裝置及系統[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层[72] ZHENG, LUO HAI 郑罗海
LU, JI GUANG 卢吉光
ZHOU, WANG SHENG 周王胜
ZHANG, JIAN JUN 张建俊
SHI, JUN JIE 史俊杰
CHEN, HU JIA 陈湖佳
ZANG, JUN 藏军
DAI, CHUAN BING 戴传兵
QIN, QING 秦青
CAI, YI GE 蔡弋戈[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06Q 30/0601	[11]	40091429
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[13] B

[51] G06Q 40/04 [11] 1165004
G01N 21/61 EP2391881 B1

[13] B

[51] G06Q 40/04 [11] 40026397
H04L 9/32 CN111445333 B

[13] B

[25] ZH

[21] 42020016190.9 [22] 14.09.2020

[54] BLOCK GENERATION METHOD AND APPARATUS, COMPUTER DEVICE, AND
STORAGE MEDIUM

區塊鏈生成方法、裝置、計算機設備以及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] ZHOU, KAIBAN 周开班

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06Q 40/04 [11] 40091949
G06F 16/27 CN116777631 B
G06F 21/62
G06F 21/64

[13] B

[25] ZH

[21] 42023081736.3 [22] 31.10.2023

[54] BLOCKCHAIN-BASED TRANSACTION CHAINING METHOD, APPARATUS,
DEVICE AND MEDIUM

基於區塊鏈的交易上鏈方法及裝置、設備、介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] LU,Guanghong 卢光宏
[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06Q 50/00 G01N 21/61	[11]	1165004 EP2391881 B1
		[13]	B

[51]	G06Q 50/26 G08G 1/01	[11]	40050056 CN113299058 B
		[13]	B

[51]	G06T 11/20 G06F 40/109	[11]	40043858 CN112836467 B
		[13]	B

[51]	G06T 13/40	[11]	40091476 CN116597056 B
		[13]	B

[25] ZH
[21] 42023079995.9 [22] 27.09.2023
[54] ANIMATION PROCESSING METHOD, APPARATUS, DEVICE, AND STORAGE
MEDIUM
一種動畫處理方法、裝置、設備和存儲介質
[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

- [72] YE, ZELIN 叶泽林
- JIA, XIYA 贾西亚
- FU, XINGHUI 付星辉
- SUN, ZHONGQIAN 孙钟前
- [74] 集佳知識產權有限公司
- 香港
- 九龍旺角洗衣街 39-55 號
- 金雞廣場 12 層 1201 室

- [51] G06T 15/02
- A63F 13/52
- [11] 40054539
- CN113617027 B
- [13] B

- [51] G06T 15/04
- A63F 13/52
- [11] 40054539
- CN113617027 B
- [13] B

- [51] G06T 15/10
- [11] 40021937
- CN110942507 B
- [13] B

- [25] ZH
- [21] 42020011688.7
- [22] 17.07.2020
- [54] METHOD, DEVICE AND STORAGE MEDIUM FOR DETERMINING DEPLOYMENT SPACE
- 一種確定部署空間的方法、裝置及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
- 腾讯科技(深圳)有限公司
- 35/F, Tencent Building
- Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057
- CHINA
- 中國
- 广东省深圳市南山区高新区科技中一路
- 腾讯大厦 35 层
- [72] HOU, CHEN 侯琛
- [74] 集佳知識產權有限公司
- 香港
- 九龍旺角洗衣街 39-55 號
- 金雞廣場 12 層 1201 室

[51]G06T 15/20
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[13]B

[51]G06T 15/50
A63F 13/52

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CN113648652 B

[13]B

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G06T 7/80

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[13]B

[51]G06T 3/00
G06T 5/00
G06F 18/25
G06N 3/0455
G06N 3/0464
G06N 3/0475
G06N 3/084

[11]40092319
CN116757923 B

[13]B

[25]ZH

[21]42023081839.5 [22]31.10.2023

[54]IMAGE GENERATION METHOD, APPARATUS, ELECTRONIC DEVICE, AND STORAGE MEDIUM
一種圖像生成方法、裝置、電子設備及存儲介質

[73]TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72]GUO,Hui 郭卉

[74]集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06T 5/00	[11]	40092319
	G06T 3/00		CN116757923 B
		[13]	B

[51]	G06T 7/11	[11]	40027319
	G06V 10/80		CN111598896 B
		[13]	B

[25] ZH

[21] 42020017557.8 [22] 10.10.2020

[54] METHOD AND APPARATUS FOR DETECTING IMAGE, DEVICE AND STORAGE MEDIUM

圖像檢測方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] XIONG, JUNFENG 熊俊峰

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	G06T 7/11	[11]	40091034
	G06T 7/194		CN116664603 B
		[13]	B

[25] ZH

[21] 42023079945.4 [22] 27.09.2023

[54] IMAGE PROCESSING METHOD, APPARATUS, ELECTRONIC DEVICE, AND STORAGE MEDIUM

圖像處理方法、裝置、電子設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] HU,Xiaobin 胡晓彬

LUO,Donghao 罗栋豪

TAI,Ying 郜颖

WANG,Chengjie 汪铖杰

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06T 7/194

G06T 7/11

[11] 40091034

CN116664603 B

[13] B

[51] G06T 7/73

G06T 7/80

[11] 40030631

CN111768454 B

[13] B

[51] G06T 7/80

G06T 7/73

G06T 19/00

[11] 40030631

CN111768454 B

[13] B

[25] ZH

[21] 42020020705.8

[22] 25.11.2020

[54] POSE DETERMINATION METHOD AND APPARATUS, DEVICE AND STORAGE MEDIUM

位姿確定方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技（深圳）有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] ZHENG,YUANLI 郑远力

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06V 10/26 G06V 40/12	[11]	40092337 CN116778534 B
		[13]	B

[51]	G06V 10/40 G06V 40/20	[11]	40028915 CN111626218 B
		[13]	B

[51]	G06V 10/75 G06V 40/20	[11]	40028915 CN111626218 B
		[13]	B

[51]	G06V 10/764 G06V 10/774	[11]	40092326 CN116721315 B
		[13]	B

[51]	G06V 10/774 G06V 10/764 G06V 10/80 G06V 10/82 G06V 40/40 G06V 40/16 G06N 3/0455 G06N 3/0895 G06N 3/0985 G06N 3/084	[11]	40092326 CN116721315 B
		[13]	B

[25] ZH

[21]	42023081846.0	[22]	31.10.2023
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[54] METHOD, APPARATUS, MEDIUM, AND ELECTRONIC DEVICE FOR TRAINING
LIVING OBJECT DETECTION MODEL
活體檢測模型的訓練方法、裝置、介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司

35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

- [72] ZHENG, TIANYI 郑天翊
- LI, BO 李博
- WU, Shuang 吴双
- LIU, Shice 刘世策
- MU, GUODONG 穆国栋
- DING, Shouhong 丁守鸿

- [74] 集佳知識產權有限公司
- 香港
- 九龍旺角洗衣街 39-55 號
- 金雞廣場 12 層 1201 室

[51]	G06V 10/80	[11]	40027319
	G06T 7/11		CN111598896 B
		[13]	B

[51]	G06V 10/80	[11]	40092326
	G06V 10/774		CN116721315 B
		[13]	B

[51]	G06V 10/82	[11]	40028915
	G06V 40/20		CN111626218 B
		[13]	B

[51]	G06V 10/82	[11]	40092326
	G06V 10/774		CN116721315 B
		[13]	B

[51]	G06V 10/82	[11]	40092337
	G06V 40/12		CN116778534 B
		[13]	B

[51]	G06V 20/40 A63F 13/75	[11]	40023248 CN111298446 B
		[13]	B

[51]	G06V 20/69 G01N 21/64	[11]	40079416 GB2604297 B
		[13]	B

[51]	G06V 30/146 G06V 30/148 G06V 30/19	[11]	40027398 CN111563502 B
		[13]	B
[25]	ZH		
[21]	42020017670.9	[22]	12.10.2020
[54]	METHOD AND APPARATUS FOR RECOGNIZING TEXT FOR IMAGE, ELECTRONIC DEVICE AND COMPUTER STORAGE MEDIUM 圖像的文本識別方法、裝置、電子設備及計算機存儲介質		
[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 35/F, Tencent Building Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057 CHINA 中國 廣東省深圳市南山區高新區科技中一路 騰訊大廈 35 層		
[72]	XU, PEI 徐培 HUANG, SHAN 黃珊		
[74]	集佳知識產權有限公司 香港 九龍旺角洗衣街 39-55 號 金雞廣場 12 層 1201 室		

[51]	G06V 30/148 G06V 30/146	[11]	40027398 CN111563502 B
		[13]	B

[51]	G06V 30/19	[11]	40027398
	G06V 30/146		CN111563502 B
		[13]	B

[51]	G06V 40/12	[11]	40092337
	G06V 10/26		CN116778534 B
	G06V 10/82		
	G06N 3/0464		
	G06N 3/08		
		[13]	B

[25] ZH

[21]	42023081872.6	[22]	31.10.2023
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[54] IMAGE PROCESSING METHOD, APPARATUS, DEVICE, AND MEDIUM
圖像處理方法、裝置、設備和介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] ZHANG, Zhenhong 張鎮鴻

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06V 40/16	[11]	40092326
	G06V 10/774		CN116721315 B
		[13]	B

[51]	G06V 40/20	[11]	40028915
	G06V 10/75		CN111626218 B
	G06V 10/40		
	G06V 10/82		
	G06N 3/0464		
	G06N 3/08		
		[13]	B

[25] ZH

[21]	42020018417.4	[22]	20.10.2020
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- [54]

ARTIFICIAL INTELLIGENCE-BASED IMAGE GENERATION METHOD AND APPARATUS, DEVICE AND STORAGE MEDIUM

基於人工智能的圖像生成方法、裝置、設備及存儲介質
- [73]

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技（深圳）有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层
- [72]

REN,XIAOHANG 任逍航

DING,YANG 丁杨

ZHOU,XIAO 周潇

BEN,YOUCHENG 贲有成

YAN,YUXUAN 严宇轩

CHENG,PEI 程培

YU,GANG 俞刚
- [74]

集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]

G06V 40/40

G06V 10/774

[11]

40092326

CN116721315 B

[13]

B

[51]

G08C 17/02

[11]

40039495

EP3723060 B1

[13]

B

[25]

EN

[21]

42021029183.7

[22]

13.04.2021

[30]

10.04.2019 HK,19122091.2

- [54]

SMART SYSTEM FOR HOUSEHOLD DEVICES

用於家居設備的智能系統
- [73]

The Hong Kong and China Gas Company Limited

香港中華煤氣有限公司

23rd Floor 363 Java Road

North Point

HONG KONG
- [72]

LEE, Ho Leung

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

[51] G08G 1/01 [11] 40050056
G06Q 50/26 CN113299058 B
[13] B

[25] ZH

[21] 42021040396.0 [22] 14.10.2021

[54] IDENTIFICATION METHOD OF TRAFFIC ACCIDENT LIABILITY, DEVICE,
MEDIUM AND ELECTRONIC EQUIPMENT
交通事故責任的認定方法、裝置、介質以及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] 刘恒进

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G10L 13/02 [11] 40044198
G10L 13/047 CN112820265 B
G10L 17/00 [13] B

[25] ZH

[21] 42021033779.6 [22] 28.06.2021

[54] METHOD FOR TRAINING SPEECH SYNTHESIS MODEL AND RELATED DEVICE
一種語音合成模型訓練方法和相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] LIAO, XIGUANG 廖锡光

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G10L 13/047 [11] 40044198
G10L 13/02 CN112820265 B
[13] B

[51] G10L 17/00 [11] 40044198
G10L 13/02 CN112820265 B
[13] B

[51] G10L 19/008 [11] 40009054
G10L 21/038 CN110337691 B
H04R 3/00
H04R 3/12
H04S 1/00
[13] B

[25] ZH

[21] 19132480.5 [22] 20.11.2019

[86] 08.02.2018 PCT/US2018/017359

[87] 13.09.2018 WO2018/164805

[30] 09.03.2017 US, 62/469,432
07.02.2018 US, 15/890,670

[54] INTER-CHANNEL BANDWIDTH EXTENSION SPECTRAL MAPPING AND
ADJUSTMENT
信道間帶寬擴展頻譜映射及調整

[73] QUALCOMM INCORPORATED
高通股份有限公司
5775 Morehouse Drive, San Diego, CA 92121-1714
UNITED STATES OF AMERICA

[72] CHEBIYYAM, Venkata Subrahmanyam Chandra Sekhar V•S•C•S•奇比亚姆
ATTI, Venkatraman V•阿提

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

[51] G10L 19/02 [11] 40033312
G10L 19/022 EP3707711 B1
G06F 17/14
G10L 25/45
[13] B

[25] EN

[21] 62020020602.2 [22] 24.11.2020

[86] 08.11.2018 PCT/EP2018/080532
[87] 16.05.2019 WO2019/092061
[30] 10.11.2017 EP,17201086

[54] ANALYSIS/SYNTHESIS WINDOWING FUNCTION FOR MODULATED LAPPED
TRANSFORMATION
用於調製重疊變換的分析/合成窗口化函數

[73] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
FORSCHUNG E.V.
HANSASTRASSE 27C,
80686 MÜNCHEN,
GERMANY

[72] SCHNELL, MARKUS
LUTZKY, MANFRED
TSCHEKALINSKI, ALEXANDER
GEIGER, RALF

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

[51] G10L 19/022 [11] 40033312
G10L 19/02 EP3707711 B1
[13] B

[51] G10L 19/16 [11] 1259680
EP3391373 B1
[13] B

[25] EN

[21] 19119432.3 [22] 14.02.2019

[86] 08.12.2016 PCT/EP2016/080331
[87] 22.06.2017 WO2017/102560
[30] 14.12.2015 EP,15199851

[54] APPARATUS AND METHOD FOR PROCESSING AN ENCODED AUDIO SIGNAL
處理經編碼的音頻信號的裝置和方法

[73] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
FORSCHUNG E.V.

HANSASTRASSE 27C
80686 MÜNCHEN
GERMANY

[72] NIEDERMEIER, ANDREAS
DISCH, SASCHA

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

[51] G10L 21/007
H04S 7/00

[11] 40091957
CN116709162 B

[13] B

[51] G10L 21/0208
H04S 7/00

[11] 40091957
CN116709162 B

[13] B

[51] G10L 21/0316
H04S 7/00

[11] 40091957
CN116709162 B

[13] B

[51] G10L 21/038
G10L 19/008

[11] 40009054
CN110337691 B

[13] B

[51] G10L 25/18
G10L 25/51

[11] 40013084
CN110289013 B

[13] B

[51] G10L 25/21
G10L 25/51

[11] 40013084
CN110289013 B

[13] B

[51]	G10L 25/45	[11]	40033312
	G10L 19/02		EP3707711 B1
		[13]	B

[51]	G10L 25/51	[11]	40013084
	G10L 25/21		CN110289013 B
	G10L 25/18		
		[13]	B

[25] ZH

[21]	42020003002.1	[22]	19.02.2020
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[54] METHOD, APPARATUS, STORAGE MEDIUM, AND COMPUTER EQUIPMENT FOR
DETECTING MULTIPLE AUDIO COLLECTING SOURCES

多音頻採集源檢測方法、裝置、存儲介質和計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] WANG, TIAN BAO 王天寶

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	G16B 20/20	[11]	1261202
	G16B 30/10		CN108595912 B
		[13]	B

[51]	G16B 30/10	[11]	1261202
	G16B 20/20		CN108595912 B
	C12Q 1/6883		
	C12M 1/34		
		[13]	B

[25] ZH

[21]	19121086.3	[22]	18.03.2019
------	------------	------	------------

[54] CHROMOSOME ANEUPLOIDY DETECTION METHOD, DEVICE AND SYSTEM

檢測染色體非整倍性的方法、裝置及系統

- [73]

深圳市真迈生物科技有限公司

中國

广东省深圳市罗湖区清水河街道清水河一路 112 号

罗湖投资控股大厦裙楼 502A 及 502B、裙楼 602，518000
- [72]

曾立董

吳增丁

金歡

徐偉彬

李林森

趙陸洋

張萌

顏欽
- [74]

百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

[51]

G16H 20/00

G16H 50/20

[11]

40092130

CN115985491 B

[13]

B

[51]

G16H 50/20

G16H 20/00

G16H 50/70

G06F 18/2415

G06F 16/36

[11]

40092130

CN115985491 B

[13]

B

[25]

ZH

[21]

42023079769.8

[22]

25.09.2023

[54]

MEDICAL INFORMATION PROCESSING SYSTEM OF INTERVENTIONAL VENTRICULAR CATHETER PUMP

一種介入式心室導管泵的醫學信息處理系統

- [73]

安徽通灵仿生科技有限公司

中國

安徽省合肥市高新区

国家健康大数据中部中心医药产业园 C1 栋六楼

- [72]

殷安云

戴明

程洁

王新宇

解启莲

杨浩

李修宝

余洪龙

[74] 北京博浩百睿知識產權代理有限公司

香港

銅鑼灣糖街3號

銅鑼灣商業大廈16層1602A

[51]	G16H 50/70	[11]	40092130
	G16H 50/20		CN115985491 B
		[13]	B

[51]	G21B 1/03	[11]	40028983
	H05H 1/16		CN111683446 B
		[13]	B

[51]	G21B 1/05	[11]	40028983
	H05H 1/16		CN111683446 B
		[13]	B

[51]	G21B 3/00	[11]	40028983
	H05H 1/16		CN111683446 B
		[13]	B

[51]	H01L 23/367	[11]	40089908
	H01L 25/16		CN114730747 B
	H05K 1/18		
		[13]	B

[25] ZH

[21] 62022062372.7 [22] 19.10.2022

[86] 02.03.2022 PCT/CN2022/078701

[87] 31.08.2023 WO2023/159656

[30] 22.02.2022 US,17/676,960

[54] POWER CONVERTER PACKAGE WITH THERMALLY ENHANCED INTERPOSERS
TO COOLING FINS

帶有冷卻翅片的熱增強型中介層的電源轉換器封裝結構

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

香港應用科技研究院有限公司

5/F, Photonics Centre, 2 Science Park East Avenue
Hong Kong Science Park, Shatin, New Territories
HONG KONG

[72] XU, Danting 許丹婷
WU, Kun 吳坤
GAO, Ziyang 高子陽

[74] KWONG Sai Ling, Lawrence
ASTRI, 1/F, Photonics Centre, 2 Science Park East Avenue
Hong Kong Science Park, Shatin, New Territories
HONG KONG

[51] H01L 25/16 [11] 40089908
H01L 23/367 CN114730747 B
[13] B

[51] H01M 10/44 [11] 40020470
H01M 10/613 EP3596774 B1
[13] B

[51] H01M 10/613 [11] 40020470
H01M 10/44 EP3596774 B1
H01M 10/651
H01M 10/659
[13] B

[25] EN

[21] 62020009967.4 [22] 24.06.2020

[86] 09.01.2018 PCT/US2018/012874

[87] 30.08.2018 WO2018/156251

[30] 22.02.2017 US,62/462,041

[54] THERMAL STATE OF CHARGE ESTIMATION OF PHASE CHANGE MATERIAL
(PCM) IN A BATTERY PACK WITH A PCM THERMAL MANAGEMENT SYSTEM
具有 PCM 熱管理系統的電池組中的相變材料 (PCM) 的熱荷電狀態估算

[73] Beam Global
5660 Eastgate Drive San Diego, California 92121
UNITED STATES OF AMERICA

[72] AL-HALLAJ, Said
SALAMEH, Mohamad M.
KHATEEB RAZACK, Siddique Ali
SCHWEITZER, Benjamin
WILKE, Stephen
KRISHNAMURTHY, Mahesh

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

[51] H01M 10/651 [11] 40020470
H01M 10/613 EP3596774 B1
[13] B

[51] H01M 10/659 [11] 40020470
H01M 10/613 EP3596774 B1
[13] B

[51] H01M 50/213 [11] 40047583
H01M 50/244 CN113169403 B
H01M 50/258
H01M 50/291
H01M 50/503
H01M 50/507
H01M 50/269
[13] B

[25] ZH

[21] 62021037077.6 [22] 17.08.2021

[86] 02.12.2019 PCT/IB2019/060359

[87] 04.06.2020 WO2020/110096

[30] 30.11.2018 HK,18115390.4

[54] POWER SUPPLY APPARATUS AND COMPONENTS THEREOF (BATTERY TRAY)
電源設備及其部件(電池托盤)

[73] TONG, Yui Lung
唐裔隆
Unit 4, 8/F Perfect Industrial Building
31 Tai Yau Street, Sanpokong, Kowloon
HONG KONG

[72] TONG, Yui Lung 唐裔隆

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

[51] H01M 50/244 [11] 40047583
H01M 50/213 CN113169403 B
[13] B

[51]H01M 50/258

[11]40047583

H01M 50/213

CN113169403 B

[13]B

[51]H01M 50/269

[11]40047583

H01M 50/213

CN113169403 B

[13]B

[51]H01M 50/291

[11]40047583

H01M 50/213

CN113169403 B

[13]B

[51]H01M 50/503

[11]40047583

H01M 50/213

CN113169403 B

[13]B

[51]H01M 50/507

[11]40047583

H01M 50/213

CN113169403 B

[13]B

[51]H01R 13/627

[11]40053361

H01R 13/639

CN113557640 B

H01R 13/641

[13]B

[25]ZH

[21]62021043019.0 [22]25.11.2021

[86]03.02.2020 PCT/EP2020/052577

[87]06.08.2020 WO2020/157329

[30]01.02.2019 DE,102019102554.0

[54]PLUG-IN CONNECTION HAVING A LOCKING ELEMENT
具有鎖定元件的插接連接系統

[73]HIRSCHMANN AUTOMOTIVE GMBH
赫斯曼汽车有限公司
OBERER PASPELSWEG 6-8, 6830 RANKWEIL/BREDERIS, OESTERREICH
AUSTRIA

[72] DENZ, ALEXANDER A·丹茲
 MÄCHTINGER, MANUEL M·梅希廷格
 WINKEL, MARKUS M·温克尔

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

[51] H01R 13/639 [11] 40053361
 H01R 13/627 CN113557640 B

[13] B

[51] H01R 13/641 [11] 40053361
 H01R 13/627 CN113557640 B

[13] B

[51] H02J 7/00 [11] 40019375
 G06K 17/00 CN1111199263 B

[13] B

[51] H02M 1/36 [11] 1188340
 H02M 3/156 EP2626993 B1

[13] B

[51] H02M 3/156 [11] 1188340
 H02M 3/335 EP2626993 B1
 H02M 1/36

[13] B

[25] EN

[21] 14101203.5 [22] 11.02.2014

[30] 10.02.2012 FR,1251274

[54] SWITCH MODE POWER SUPPLY MODULE AND ASSOCIATED HICCUP CONTROL
 METHOD
 開關模式電源模塊和相關聯的打嗝控制方法

[73] InterDigital Madison Patent Holdings, SAS
 3 rue du Colonel Moll, 75017 Paris
 FRANCE

[72] Guillot, Philippe
Marchand, Philippe
Morizot, Gérard

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

[51] H02M 3/335 [11] 1188340
H02M 3/156 EP2626993 B1

[13] B

[51] H04B 5/00 [11] 40029835
A61J 1/03 EP3651717 B1

[13] B

[51] H04L 1/00 [11] 40031449
H04L 5/00 EP3691172 B1

[13] B

[51] H04L 1/16 [11] 40031449
H04L 5/00 EP3691172 B1

[13] B

[51] H04L 47/263 [11] 40020328
G06F 16/25 CN111291104 B

[13] B

[51] H04L 5/00 [11] 40031449
H04L 1/16 EP3691172 B1
H04L 1/00

[13] B

[25] EN

[21] 42020021305.6 [22] 30.11.2020

[30] 01.10.2009 US,24767909 P
12.02.2010 US,30437010 P
01.04.2010 US,32017210 P

02.04.2010 US,32049410 P
30.04.2010 US,32974310 P
18.06.2010 US,35631610 P
18.06.2010 US,35625010 P
18.06.2010 US,35644910 P
18.06.2010 US,35628110 P
13.08.2010 US,37370610 P

[54] UPLINK CONTROL DATA TRANSMISSION
上行鏈路控制數據傳輸

[73] Interdigital Patent Holdings, Inc.
200 Bellevue Parkway, Suite 300
Wilmington, DE 19809
UNITED STATES OF AMERICA

[72] NAYEB NAZAR, Shahrokh
PAN, Kyle, Jung-Lin
OLESEN, Robert L.
PELLETIER, Ghyslain
RUDOLF, Marian
MARINIER, Paul
DENNEAN, Charles A.
DICK, Stephen G.
TSAI, Allan Y.
CAVE, Christopher R.
KOO, Chang-Soo

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

[51] H04L 51/046 [11] 40028483
G06F 9/54 CN111654429 B
[13] B

[25] ZH

[21] 42020018454.7 [22] 20.10.2020

[54] METHOD FOR CREATING TO-DO LIST, DISPLAY METHOD, TERMINAL
DEVICE AND STORAGE MEDIUM
待辦事項的創建方法、顯示方法、終端設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] LI,LIANG 李亮

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	H04L 65/403 H04L 67/14 H04W 4/70	[11]	40030179 EP3661160 B1
		[13]	B
[25]	EN		
[21]	42020021232.2	[22]	27.11.2020
[30]	04.05.2009 US,61/175,403		
[54]	SYSTEM AND METHOD FOR IMPLEMENTING MEDIA AND MEDIA TRANSFER BETWEEN DEVICES 用於實現媒體和設備之間的媒體轉移的系統和方法		
[73]	BLACKBERRY LIMITED 2200 UNIVERSITY AVENUE EAST, WATERLOO, ONTARIO, N2K 0A7 CANADA		
[72]	Allen, Andrew Bakker, Jan Hendrik Lucas Buckley, Adrian Cormier, Jean-Phillipe Kim, Young Ae		
[74]	KING & WOOD MALLESONS IP LIMITED Level 11, Admiralty Center Tower 2 18 Harcourt Road, Admiralty HONG KONG		

[51]	H04L 67/02 G06F 16/906	[11]	40021441 CN110929118 B
		[13]	B

[51]	H04L 67/14 H04L 65/403	[11]	40030179 EP3661160 B1
		[13]	B

[51]	H04L 67/55 G06F 16/9536 G06F 16/9535	[11]	40055272 CN113676505 B
		[13]	B
[25]	ZH		

- [21] 42021044405.5 [22] 13.12.2021
- [54] INFORMATION PUSH METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM
信息推送方法、裝置、計算機設備和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] 巫曉杰
周夢
方高林
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
-
- [51] H04L 67/59 [11] 40036293
G06F 9/455 CN112035215 B
G06F 9/50
- [13] B
- [25] ZH
- [21] 42021025423.1 [22] 08.02.2021
- [54] METHOD, SYSTEM, DEVICE FOR NODE AUTONOMY OF NODE CLUSTER AND ELECTRONIC APPARATUS
節點集群的節點自治方法、系統、裝置及電子設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] ZHANG, XINYU 張鑫宇
CHEN, KAIYUE 陳凱悅
LUO, XIAODONG 羅曉東
TAO, LINRAN 陶凜然
WANG, JILUO 王繼羅
HONG, ZHIGUO 洪志國
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	H04L 69/08	[11]	40021441
	G06F 16/906		CN110929118 B
		[13]	B

[51]	H04L 9/00	[11]	40029744
	G06F 21/64		EP3725029 B1
		[13]	B

[51]	H04L 9/08	[11]	40029744
	G06F 21/64		EP3725029 B1
		[13]	B

[51]	H04L 9/32	[11]	40026397
	G06Q 40/04		CN111445333 B
		[13]	B

[51]	H04L 9/32	[11]	40029744
	G06F 21/64		EP3725029 B1
		[13]	B

[51]	H04L 9/32	[11]	40055516
	H04L 9/40		CN113169980 B
		[13]	B

[51]	H04L 9/40	[11]	40055516
	H04L 9/32		CN113169980 B
		[13]	B

[25]	ZH		
[21]	62021043479.6	[22]	02.12.2021
[86]	12.12.2019 PCT/US2019/065975		
[87]	18.06.2020 WO2020/123801		
[30]	14.12.2018 US,16/220,235		

- [54] SYSTEM AND METHOD FOR TRANSACTION ACCOUNT DATA MAINTENANCE
USING BLOCKCHAIN
使用區塊鏈的交易賬戶數據維護系統和方法
- [73] AMERICAN EXPRESS TRAVEL RELATED SERVICES CO., INC.
美国运通旅游有关服务公司
200 Vesey Street New York, NY 10285-4900
UNITED STATES OF AMERICA
- [72] Faraz BABAR F·巴伯尔
Aimee CARDWELL A·卡德威尔
Andras L. FERENCZI A·L·费伦齐
Dallas GALE D·盖尔
Nilesh Yashavant JADHAV N·Y·贾达夫
Ashish KUMAR A·库马尔
Harish R. NAIK H·R·奈克
Lavanya VENKATANARAYANAN L·文卡塔纳拉亚南
- [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] H04N 19/137 [11] 40018852
H04N 19/59 CN110572676 B

[13] B

[51] H04N 19/44 [11] 40018852
H04N 19/59 CN110572676 B

[13] B

[51] H04N 19/44 [11] 40027714
H04N 19/513 CN111492661 B

[13] B

[51] H04N 19/513 [11] 40018852
H04N 19/59 CN110572676 B

[13] B

[51] H04N 19/513 [11] 40027714
H04N 19/44 CN111492661 B

[13] B

[25] ZH

[21] 62020017588.8 [22] 10.10.2020

[86] 27.02.2019 PCT/IB2019/051573

[87] 08.08.2019 WO2019/150352

[30] 28.11.2018 US,16/203,499

[54] METHOD AND APPARATUS FOR ENCODING AND DECODING VIDEO, AND
STORAGE MEDIUM

視頻編解碼方法、裝置及存儲介質

[73] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] XU,XIAOZHONG 许晓中

LI,XIANG 李翔

LIU,SHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 19/59 [11] 40018852
H04N 19/137 CN110572676 B
H04N 19/513
H04N 19/593
H04N 19/44

[13] B

[25] ZH

[21] 42020008992.8 [22] 10.06.2020

[54] METHOD AND APPARATUS FOR VIDEO ENCODING, METHOD AND APPARATUS
FOR VIDEO DECODING, STORAGE MEDIUM

視頻編碼方法和裝置、視頻解碼方法和裝置及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] GAO, Xinwei 高欣玮

LI, Weiran 李蔚然

MAO, Xunan 毛煦楠

GU, Chenchen 谷沉沉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 19/593

[11] 40018852

H04N 19/59

CN110572676 B

[13] B

[51] H04R 3/00

[11] 40009054

G10L 19/008

CN110337691 B

[13] B

[51] H04R 3/12

[11] 40009054

G10L 19/008

CN110337691 B

[13] B

[51] H04R 3/12

[11] 40066530

H04S 7/00

CN114521334 B

[13] B

[51] H04R 3/14

[11] 40066530

H04S 7/00

CN114521334 B

[13] B

[51] H04R 5/02

[11] 40066530

H04S 7/00

CN114521334 B

[13] B

[51] H04R 5/04

[11] 40066530

H04S 7/00

CN114521334 B

[13] B

[51]	H04S 1/00	[11]	40009054
	G10L 19/008		CN110337691 B
		[13]	B

[51]	H04S 3/00	[11]	40066530
	H04S 7/00		CN114521334 B
		[13]	B

[51]	H04S 7/00	[11]	40091957
	G10L 21/007		CN116709162 B
	G10L 21/0208		
	G10L 21/0316		
		[13]	B

[25] ZH

[21] 42023081774.4 [22] 31.10.2023

[54] AUDIO PROCESSING METHOD AND RELATED DEVICE

音頻處理方法及相關設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] LIANG, Junbin 梁俊斌

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	H04S 7/00	[11]	40066530
	H04S 3/00		CN114521334 B
	H04R 5/02		
	H04R 5/04		
	H04R 3/12		
	H04R 3/14		
		[13]	B

[25] ZH

- [21] 62022055624.0 [22] 23.06.2022
- [86] 27.07.2020 PCT/US2020/043696
- [87] 04.02.2021 WO2021/021707
- [30] 18.12.2019 EP,19217580.0
30.07.2019 ES,P201930702
30.07.2019 US,62/880,111
30.07.2019 US,62/880,114
30.07.2019 US,62/880,115
18.12.2019 US,62/949,998
07.02.2020 US,62/971,421
19.03.2020 US,62/992,068
27.05.2020 US,62/704,754
12.06.2020 US,62/705,143
23.06.2020 US,62/705,351
25.06.2020 US,62/705,410
21.07.2020 US,62/705,896
- [54] AUDIO PROCESSING SYSTEM, METHOD AND MEDIA
音頻處理系統、方法和介質
- [73] DOLBY LABORATORIES LICENSING CORPORATION
杜比實驗室特許公司
1275 Market Street
San Francisco, California 94103
UNITED STATES OF AMERICA
- DOLBY INTERNATIONAL AB
杜比國際公司
77 Sir John Rogerson's Quay, Block C
Grand Canal Docklands, Dublin, D02 VK60
IRELAND
- [72] SEEFELDT, Alan J. A·J·西斐德
LANDO, Joshua B. J·B·兰多
ARTEAGA, Daniel D·阿特亚加
THOMAS, Mark R.P. M·R·P·托马斯
DICKINS, Glenn N. G·N·狄金斯
- [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] H04W 4/70 [11] 40030179
H04L 65/403 EP3661160 B1
- [13] B
-

[51] H04W 8/12 [11] 40072592
CN114424599 B
[13] B

[25] ZH

[21] 42022062265.8 [22] 18.10.2022

[86] 28.08.2020 PCT/IB2020/058035

[87] 03.03.2022 WO2022043737A1

[54] METHODS AND SYSTEMS FOR TRANSMITTING SESSION-BASED PACKETS
用於傳輸基於會話的包的方法和系統

[73] PISMO LABS TECHNOLOGY LIMITED
柏思科技有限公司
Unit A8, Floor 5, Hong Kong Spinners Industrial Building
(Phase 6)
481 Castle Peak Road, Cheung Sha Wan
HONG KONG

[72] SUNG, Ho Wai 宋浩偉
LEUNG, Wan Chun 梁允俊
NG, Kam Chiu 吳錦超
CHAN, Chun Kit 陳俊傑

[74] Mr. CHAN Chun Kit
Unit A8, Floor 5, Hong Kong Spinners Industrial Building
(Phase 6)
481 Castle Peak Road, Cheung Sha Wan
HONG KONG

[51] H05H 1/16 [11] 40028983
H05H 1/54 CN111683446 B
G21B 1/03
G21B 1/05
G21B 3/00
[13] B

[25] ZH

[21] 42020018903.3 [22] 23.10.2020

[30] 13.10.2014 US,62/063382
15.10.2014 US,62/064346

[54] SYSTEMS AND METHODS FOR MERGING AND
COMPRESSING COMPACT TORI
用於合併和壓縮緊湊環的系統和方法

[73] TAE TECHNOLOGIES, INC.
19631 PAULING
FOOTHILL RANCH, CA 92610
UNITED STATES OF AMERICA

[72] MICHL BINDERBAUER
VITALY BYSTRITSKII
TOSHIKI TAJIMA

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

[51]	H05H 1/54	[11]	40028983
	H05H 1/16		CN111683446 B
		[13]	B

[51]	H05K 1/03	[11]	40051688
	B29C 45/14		CN113370458 B
		[13]	B

[51]	H05K 1/16	[11]	40051688
	B29C 45/14		CN113370458 B
		[13]	B

[51]	H05K 1/18	[11]	40051688
	B29C 45/14		CN113370458 B
		[13]	B

[51]	H05K 1/18	[11]	40089908
	H01L 23/367		CN114730747 B
		[13]	B

2. 按發表編號排列

Arranged by Publication Number

1165004 - 40092346

[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
1165004	EP2391881	G01N 21/61, G01N 21/00, G01N 21/3504, G01N 33/00, G06Q 10/00, G06Q 30/00, G06Q 40/04, G06Q 50/00, G01N 21/39
1188340	EP2626993	H02M 3/156, H02M 3/335, H02M 1/36
1211063	EP2877628	C09B 67/22, C09B 29/08, C09B 43/42, C09B 29/01, C09B 29/036, C09B 29/033
1229651	EP3136895	A24F 47/00
1257815	EP3421592	C12N 5/10, C07K 16/12, C07K 16/00, G01N 33/68
1258403	EP3348281	A61K 47/60, A61P 35/00, A61K 38/20
1258415	EP3347001	A61K 31/05, A61K 31/045, A61K 31/15, C07C 245/00, C07C 245/02, C07C 245/04, A61K 31/426, A61K 31/44, A61K 31/4402, C07D 277/50, A61P 35/00
1259680	EP3391373	G10L 19/16
1261202	CN108595912	G16B 30/10, G16B 20/20, C12Q 1/6883, C12M 1/34
1261449	EP3452591	C12N 15/10, C40B 20/04, C40B 40/04, C40B 70/00
1262366	CN108700453	G01F 25/10, G01F 1/84
1263114	CN108795875	C12N 5/10, A61K 35/17, A61P 35/00, A61P 31/00
40001580	CN109415685	C12N 1/38, C12N 5/071, C12N 5/073
40002363	EP3416624	A61K 9/14, A61K 9/51

40002615	CN109196535	G06Q 20/08, G06Q 20/10, G06Q 20/22, G06Q 20/32, G06Q 20/38, G06F 16/25
40003059	CN109310687	A61K 31/46, A61K 47/02, A61K 47/10, A61K 47/12, A61K 47/18, A61K 47/26, A61K 47/38, A61K 9/08
40009054	CN110337691	G10L 19/008, G10L 21/038, H04R 3/00, H04R 3/12, H04S 1/00
40009060	CN110267680	A61K 39/395, A61P 29/00, A61P 31/00, A61P 37/02, C12N 15/09
40009166	CN109949111	G06Q 30/04, G06K 17/00, G06F 16/27
40009432	CN109899059	E21B 47/13
40011041	CN110003123	C07D 241/20, C07C 271/12, C07C 275/34, C07D 277/48, C07C 275/28, C07C 271/28, C07C 309/15, C07D 333/36, C07C 275/24, C07C 275/30, C07C 269/00, C07C 269/06, C07C 273/18, C07D 213/75
40012504	CN110546137	C07D 207/416, A61K 31/4015, A61P 1/16
40013084	CN110289013	G10L 25/51, G10L 25/21, G10L 25/18
40014920	CN110680606	A61F 9/007
40015211	EP3541812	C07D 405/14, C07D 311/74, C07D 405/04, C07D 405/12, A61P 25/00, A61K 31/353, A61K 31/4725
40015816	EP3595633	A61K 9/00, A61K 9/06, A61K 9/14, A61K 31/337, A61P 35/00, A61K 47/24, A61P 35/04
40016173	CN110490590	G06Q 20/38, G06Q 30/0207
40016456	CN110392571	A61K 31/445, C07D 401/04
40017751	CN110545910	B01J 23/00, C01F 17/235, C01F 17/229, C01F 17/224, C01F 17/218, C01F 17/206, C01F 17/10
40017828	EP3641772	A61K 31/4985, A61P 31/12, A61P 35/00, A61K 31/44, G01N 33/50
40018446	CN110662756	C07H 21/04, C12P 19/34, C12Q 1/6806, C12Q 1/686, C12Q 1/6811, G01N 30/02
40018783	CN111101699	E04G 3/32, F16B 47/00

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40018978	EP3576740	A61K 31/498, G01N 33/574, A61P 35/00
40019375	CN111199263	G06K 17/00, H02J 7/00
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40020470	EP3596774	H01M 10/613, H01M 10/44, H01M 10/651, H01M 10/659
40020497	CN110621662	C07D 215/22, A61K 31/47, A61P 35/00
40020997	EP3628773	D06P 7/00, D06P 1/22, D06P 1/44, D06P 1/673
40021095	CN111062477	G06N 3/082
40021350	CN110787728	B01J 3/04, B01J 19/00, G01J 5/00, G01J 5/02, G01J 5/06
40021441	CN110929118	G06F 16/906, G06N 3/0464, G06N 3/08, H04L 67/02, H04L 69/08
40021443	CN110781391	G06F 16/9535, G06F 16/954, G06F 16/958
40021619	CN110880070	G06Q 10/0631, G06Q 10/10
40021689	CN110781283	G06F 16/332, G06F 16/35, G06F 16/387
40021703	CN110780937	G06F 9/445, G06F 9/455, G06F 16/25
40021937	CN110942507	G06T 15/10
40023248	CN111298446	A63F 13/75, A63F 13/837, G06V 20/40
40023548	CN111242602	G06Q 20/22, G06Q 20/40, G06N 3/08
40023684	EP3693054	A61N 1/32, A61N 1/40
40025001	CN110799152	A61F 5/10
40025012	CN110998536	G06F 11/10
40026397	CN111445333	G06Q 40/04, H04L 9/32
40026409	EP3636759	C12N 15/10, C12N 15/79, C07K 16/00, C40B 50/06
40026944	EP3628334	A61K 48/00, A61K 31/7105, C12N 15/86
40027263	CN111683723	A63F 13/58, A63F 13/69
40027319	CN111598896	G06T 7/11, G06V 10/80
40027398	CN111563502	G06V 30/146, G06V 30/148, G06V 30/19
40027581	CN111344410	C12N 15/62, C07K 1/16, C07K 14/71

40027714	CN111492661	H04N 19/513, H04N 19/44
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40028483	CN111654429	H04L 51/046, G06F 9/54
40028669	CN111183425	G06F 21/55
40028699	EP3666267	A61K 31/155, A61K 31/366, C07J 73/00, A61P 3/10, A61P 3/04, A61K 31/7048, A61K 31/585, A61P 3/00
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40028983	CN111683446	H05H 1/16, H05H 1/54, G21B 1/03, G21B 1/05, G21B 3/00
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40029615	CN111094961	G01N 27/327, A61B 5/1486
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40030631	CN111768454	G06T 7/80, G06T 7/73, G06T 19/00
40030677	CN111737376	G06F 16/29, G06F 40/18
40031449	EP3691172	H04L 5/00, H04L 1/16, H04L 1/00
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40031573	CN111788145	B67D 1/08, A47J 31/56, F25B 29/00, F25D 31/00
40031650	EP3741757	C07D 471/04, C07D 487/04, C12N 5/071, A61K 35/39, A61K 35/545, A61P 3/10
40031840	CN111436658	A24F 40/40, A24F 40/50, A24F 40/90
40032146	CN111465431	A61K 8/81, A61Q 11/00

40033312	EP3707711	G10L 19/02, G10L 19/022, G06F 17/14, G10L 25/45
40034436	EP3684737	C03B 17/02, C03C 27/06, C03B 23/207, A44C 17/04, C03C 27/00
40034939	CN112115347	G06F 16/9535, G06F 18/2413, G06N 20/00
40035738	CN112131362	G06F 16/332, G06F 40/205, G06N 3/08
40035949	CN111950016	G06F 21/62, G06N 20/00
40036293	CN112035215	H04L 67/59, G06F 9/455, G06F 9/50
40036691	CN111918700	A61B 17/225, A61N 7/00
40037452	CN112429668	B66F 7/02, B66F 7/28
40038607	CN112512650	A63F 13/79, A63F 13/60
40039495	EP3723060	G08C 17/02
40040595	CN112016318	G06F 40/284, G06F 16/35, G06N 3/0442
40041858	CN112225798	C07K 16/10, C12N 15/13, A61K 39/21, A61P 31/18, G01N 33/569
40042599	EP3753498	A61B 17/04, A61F 2/24, A61B 17/00, A61B 17/06
40043130	EP3765525	A61K 47/65, C07K 16/46, A61K 47/68, A61P 35/00, C07K 16/28, C07K 5/027, C07K 16/32
40043858	CN112836467	G06F 40/109, G06T 11/20
40044198	CN112820265	G10L 13/02, G10L 13/047, G10L 17/00
40044563	CN112783992	G06F 16/29, G06F 16/9537
40045119	EP3778897	C12N 15/39, A61K 39/285, A61K 35/768, C12N 7/00
40045725	CN112469664	C01B 32/182, C01B 32/194, A61K 33/44, A61P 17/02, A61P 17/10, A61P 17/06, A61P 17/00, A61P 7/00
40046131	CN112533600	A61K 31/4709, A61P 35/00
40046486	CN113010705	G06F 16/48, G06F 16/435
40047359	EP3838274	A61K 31/445, A61K 31/4985, A61P 25/00
40047583	CN113169403	H01M 50/213, H01M 50/244, H01M 50/258, H01M 50/291, H01M 50/503, H01M 50/507, H01M 50/269
40048590	CN112513104	C08B 37/00, A61K 31/737, A61P 41/00, C08L 5/00

40049209	EP3786162	C07D 403/14, A61K 31/4155, A61P 37/00, A61P 35/00, A61P 29/00
40049215	CN113064590	G06F 8/38, G06F 9/451, G06F 9/445
40049880	EP3796004	G01N 33/68, G01N 27/64, C07K 14/47, C07K 14/62, G01N 33/72
40050052	EP3854406	A61K 35/14, A61K 35/15, A61K 35/16, A61K 38/48, A61K 8/98, A61K 31/728, A61K 38/36, A61L 26/00, A61K 35/19, A61M 1/02, A61P 1/02, A61P 25/02, A61Q 19/08
40050056	CN113299058	G08G 1/01, G06Q 50/26
40051003	EP3864053	C07K 16/28, A61P 25/00, A61P 25/28
40051688	CN113370458	B29C 45/14, H05K 1/03, H05K 1/16, H05K 1/18
40052800	CN113426110	A63F 13/52, A63F 13/533, A63F 13/825
40053106	CN113474525	E04F 13/08, E04F 13/14, E04F 15/08, E04F 15/16
40053361	CN113557640	H01R 13/627, H01R 13/639, H01R 13/641
40054125	CN112839543	A44C 15/00, A44C 17/00
40054539	CN113617027	A63F 13/52, A63F 13/55, G06T 15/02, G06T 15/04, G06N 20/00
40054541	CN113648652	A63F 13/52, G06T 15/20, G06T 15/50
40055272	CN113676505	H04L 67/55, G06F 16/9536, G06F 16/9535
40055284	CN113599822	A63F 13/5372, A63F 13/56, A63F 13/57, A63F 13/837
40055516	CN113169980	H04L 9/40, H04L 9/32
40055991	CN113474034	A61M 25/09
40059326	CN113166986	D04B 15/06
40059509	CN113439160	F04B 9/113
40059710	EP3858207	A47L 9/24
40060151	CN113301878	A61G 15/14
40062258	CN114269919	C12N 15/113, C12N 15/09, C12N 15/00, A61K 48/00
40062391	CN114041054	G01N 33/53, C12Q 1/68
40062809	EP3901282	C12Q 1/68
40064343	EP3910067	C12Q 1/68, C12Q 1/6844

40064827	EP3965735	A61K 9/08, A61K 47/02, A61K 31/4439, A61P 1/00, A61P 1/04, A61P 25/20
40065565	CN114258409	C08G 18/10, C08G 18/48, C08K 3/30, C02F 3/34, C08G 101/00
40066530	CN114521334	H04S 7/00, H04S 3/00, H04R 5/02, H04R 5/04, H04R 3/12, H04R 3/14
40067510	CN114557834	A61G 7/14, A61G 5/12, A61G 5/14
40067926	GB2602939	A47G 21/00
40068190	CN114585621	C07D 471/04, A61K 31/4745, A61P 31/12, A61P 31/18, A61P 35/00, A61P 37/06, A61P 37/08
40068819	CN114761539	C12N 1/16, C12P 21/02, A23K 20/147, A23L 33/18, A61K 8/64, A61K 8/9728, A61K 36/064, A61K 38/06, C12R 1/865
40069820	EP3997245	C12Q 1/6869, C12Q 1/6827
40070555	EP3969618	C12Q 1/6869
40072592	CN114424599	H04W 8/12
40073444	EP4045503	C07D 471/04, A61K 31/437, A61P 35/00
40074407	CN114395047	C07K 16/46, C12N 15/13, G01N 33/68, G01N 33/574, A61K 39/395, A61P 35/00
40075415	EP3976337	B29C 45/14, B44C 5/00, B44C 5/04, B29K 703/06, B29K 703/08, B29K 709/00, B29K 711/10, B29L 31/30, B29L 31/00
40075517	EP4021433	A61K 31/137, A61P 15/00, A61P 25/00
40076646	EP4044885	A47J 42/40, A47J 42/42
40076672	EP4009827	A43B 1/00, A43B 7/14, A43B 13/18, A43B 13/12, A43B 13/22, A43B 13/24
40077639	CN114672738	C22C 38/04, C22C 38/56, C22C 38/02, C22C 38/34, C22C 38/46, C22C 38/44, C22C 38/48, C22C 38/52, C22C 38/54, C22C 38/42, C22C 38/60, C22C 38/50, C21D 1/18, C21D 9/00, C21D 6/00, B22C 9/24, F01L 3/02, F16K 25/00
40077739	EP4039315	A61M 25/06, A61M 25/00

40077997	CN115463367	A62C 31/02
40079125	CN115087742	C12P 19/04, C12P 19/16
40079416	GB2604297	G01N 21/64, C12Q 1/6869, G01N 15/14, G06V 20/69
40082484	EP4136201	C10M 133/22
40089293	CN116421970	A63F 13/52
40089513	GB2611270	A41D 13/00, A41D 27/10
40089908	CN114730747	H01L 23/367, H01L 25/16, H05K 1/18
40091034	CN116664603	G06T 7/11, G06T 7/194
40091429	CN116628349	G06F 16/9535, G06Q 30/0601, G06Q 30/0251
40091475	CN116523024	G06N 3/08, G06N 3/0455, G06F 16/903
40091476	CN116597056	G06T 13/40
40091852	CN116694537	C12N 1/20, A61K 35/744, A61K 45/06, A61P 3/10, A23L 33/135, C12R 1/01
40091949	CN116777631	G06Q 40/04, G06F 16/27, G06F 21/62, G06F 21/64
40091950	CN116804949	G06F 9/50, G06F 9/455
40091951	CN116821307	G06F 16/332, G06F 16/33, G06F 40/35
40091956	CN116755683	G06F 8/35, G06F 8/41
40091957	CN116709162	H04S 7/00, G10L 21/007, G10L 21/0208, G10L 21/0316
40091958	CN116795475	G06F 9/451, G06F 15/02, G06F 3/0483
40091978	CN116113631	C07D 403/14
40092129	CN116370815	A61M 60/139, A61M 60/295, A61M 60/497, A61M 60/508
40092130	CN115985491	G16H 50/20, G16H 20/00, G16H 50/70, G06F 18/2415, G06F 16/36
40092319	CN116757923	G06T 3/00, G06T 5/00, G06F 18/25, G06N 3/0455, G06N 3/0464, G06N 3/0475, G06N 3/084
40092326	CN116721315	G06V 10/774, G06V 10/764, G06V 10/80, G06V 10/82, G06V 40/40, G06V 40/16, G06N 3/0455, G06N 3/0895, G06N 3/0985, G06N 3/084
40092337	CN116778534	G06V 40/12, G06V 10/26, G06V 10/82, G06N 3/0464, G06N 3/08
40092346	CN116820555	G06F 8/71, G06F 8/75

3. 按申請編號排列

Arranged by Application Number

1165004 - 40092346

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
12105420.5	1165004
14101203.5	1188340
15111818.0	1211063
17103540.0	1229651
19100159.6	1257815
19100810.7	1258403
19100848.3	1258415
19119432.3	1259680
19121086.3	1261202
19121193.7	1261449
19122213.2	1262366
19123122.4	1263114
19124842.6	40001580
19125769.0	40002363
19125864.9	40002615
19126708.7	40003059
19132480.5	40009054
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19132686.7	40009166
19132760.0	40009432
42020000995.9	40011041
42020003002.1	40013084
42020005039.1	40014920
42020005758.6	40016173
42020008830.0	40018783
42020008978.7	40021350
42020008992.8	40018852
42020009124.7	40019375
42020010379.4	40020328

42020011037.7	40020997
42020011272.0	40021441
42020011274.6	40021443
42020011611.9	40021095
42020011688.7	40021937
42020011984.0	40021619
42020012102.8	40021689
42020012120.0	40021703
42020013663.8	40023248
42020013672.9	40023548
42020013988.9	40023684
42020016190.9	40026397
42020016267.5	40026409
42020017095.9	40026944
42020017181.7	40027812
42020017557.8	40027319
42020017670.9	40027398
42020018417.4	40028915
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42020020559.9	40030090
42020020705.8	40030631
42020020751.2	40030677
42020021232.2	40030179
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42020021378.3	40031840
42021025069.2	40034939
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62020021403.4	40031573
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62021031155.6	40043130
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62021037077.6	40047583
62021038780.4	40048590

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62022048607.5	40060151
62022051693.9	40062258
62022051966.9	40062391
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62022064856.7	40075517
62022065490.4	40079125
62022065557.0	40076646
62022065620.6	40076672
62023071151.2	40082484
62023079580.4	40091978

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

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[73]	[51]	[11]	
專利所有人名稱	國際專利分類	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.
A-CLIP INSTITUTE, CO., LTD. 株式会社 A-CLIP 研究所 NATIONAL INSTITUTES OF BIOMEDICAL INNOVATION, HEALTH AND NUTRITION 国立 研究开发法人医药基盘・ 健康・营养研究所	A61K 39/395, A61P 29/00, A61P 31/00, A61P 37/02, C12N 15/09	40009060	CN110267680
ACOUSTIC WAVE CELL THERAPY, INC. 声波 细胞治疗股份有限公司	A61B 17/225, A61N 7/00	40036691	CN111918700
AMERICAN EXPRESS TRAVEL RELATED SERVICES CO., INC. 美国运通旅游有关服务 公司	H04L 9/40, H04L 9/32	40055516	CN113169980
ARC MEDICAL DEVICES INC. ARC 医疗器械股份有限公司	C08B 37/00, A61K 31/737, A61P 41/00, C08L 5/00	40048590	CN112513104
ARENA PHARMACEUTICALS, INC. 艾尼纳制药公司	C07D 241/20, C07C 271/12, C07C 275/34, C07D 277/48, C07C 275/28, C07C 271/28, C07C 309/15, C07D 333/36, C07C 275/24, C07C 275/30, C07C 269/00, C07C 269/06, C07C 273/18, C07D 213/75	40011041	CN110003123
ASTRAZENECA AB	A61J 1/03, A61J 7/04, H04B 5/00	40029835	EP3651717

Alkaloid AD Skopje	A61K 9/08, A61K 47/02, A61K 31/4439, A61P 1/00, A61P 1/04, A61P 25/20	40064827	EP3965735
Armand WAN-HOI A· 万-霍伊	F04B 9/113	40059509	CN113439160
BEIJING SHENCHUANG CENTURY INFORMATION TECHNOLOGY CO., LTD. 北京申創世紀信 息技術有限公司	A47G 21/00	40067926	GB2602939
BILLI AUSTRALIA PTY LTD	B67D 1/08, A47J 31/56, F25B 29/00, F25D 31/00	40031573	CN111788145
BLACKBERRY LIMITED	H04L 65/403, H04L 67/14, H04W 4/70	40030179	EP3661160
Beam Global	H01M 10/613, H01M 10/44, H01M 10/651, H01M 10/659	40020470	EP3596774
BioAtla, Inc. 生物 蛋白有限公司	C12N 15/10, C12N 15/79, C07K 16/00, C40B 50/06	40026409	EP3636759
CENTRE FOR PROBE DEVELOPMENT AND COMMERCIALIZATION	A61K 47/50, C07C 229/16, C07F 19/00, C07F 7/10	40031527	CN111263747
CERAART CO., LTD. 瓷之艺有限公司	A44C 15/00, A44C 17/00	40054125	CN112839543
CHEN, Loren 陈乐仁 CAI, Yi 蔡怡	C12P 19/04, C12P 19/16	40079125	CN115087742
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正 大天晴藥業集團股份有 限公司	A61K 31/4709, A61P 35/00	40046131	CN112533600
CHILDREN'S HOSPITAL MEDICAL CENTER 儿童医院医疗 中心	C12N 1/38, C12N 5/071, C12N 5/073	40001580	CN109415685
CJ CHEILJEDANG CORPORATION CJ 第一 制糖株式会社	C12N 1/16, C12P 21/02, A23K 20/147, A23L 33/18, A61K 8/64, A61K 8/9728, A61K 36/064, A61K 38/06, C12R 1/865	40068819	CN114761539
CYGAMES, INC. CY 遊戲公司	A63F 13/58, A63F 13/69	40027263	CN111683723
CYGAMES, INC. CY 遊戲公司	A63F 13/79, A63F 13/60	40038607	CN112512650

Celgene Corporation 細胞基因公司	A61K 31/4985, A61P 31/12, A61P 35/00, A61K 31/44, G01N 33/50	40017828	EP3641772
Cour Pharmaceuticals Development Company Inc.	A61K 9/14, A61K 9/51	40002363	EP3416624
DFB Soria, LLC	A61K 9/00, A61K 9/06, A61K 9/14, A61K 31/337, A61P 35/00, A61K 47/24, A61P 35/04	40015816	EP3595633
DOLBY LABORATORIES LICENSING CORPORATION 杜比實驗室特許公司 DOLBY INTERNATIONAL AB 杜比国际公司	H04S 7/00, H04S 3/00, H04R 5/02, H04R 5/04, H04R 3/12, H04R 3/14	40066530	CN114521334
Daiichi Sankyo Company, Limited	C07D 471/04, C07D 487/04, C12N 5/071, A61K 35/39, A61K 35/545, A61P 3/10	40031650	EP3741757
EXELIXIS, INC. 埃克塞里艾克西斯公司	C07D 215/22, A61K 31/47, A61P 35/00	40020497	CN110621662
Element Biosciences, Inc.	G01N 21/64, C12Q 1/6869, G01N 15/14, G06V 20/69	40079416	GB2604297
Encodia, Inc.	C12N 15/10, C40B 20/04, C40B 40/04, C40B 70/00	1261449	EP3452591
F. HOFFMANN-LA ROCHE AG	G01N 27/327, A61B 5/1486	40029615	CN111094961
FLEXBRICK, S.L. 靈活磚有限公司	E04F 13/08, E04F 13/14, E04F 15/08, E04F 15/16	40053106	CN113474525
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/16	1259680	EP3391373
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/02, G10L 19/022, G06F 17/14, G10L 25/45	40033312	EP3707711
FUJI CORPORATION 株式会社富士	A61G 7/14, A61G 5/12, A61G 5/14	40067510	CN114557834
GROZ-BECKERT KG SANTONI S.P.A.	D04B 15/06	40059326	CN113166986

GUDLIN, Zsófia 佐 菲亚·古德林	B29C 45/14, B44C 5/00, B44C 5/04, B29K 703/06, B29K 703/08, B29K 709/00, B29K 711/10, B29L 31/30, B29L 31/00	40075415	EP3976337
GYROSCOPE THERAPEUTICS LIMITED 陀螺儀治療學 有限公司	A61F 9/007	40014920	CN110680606
Genzyme Corporation	A61K 48/00, A61K 31/7105, C12N 15/86	40026944	EP3628334
Globus Medical, Inc.	A61B 34/00, A61B 90/00, A61B 34/10, A61B 34/20, A61B 34/30, A61B 90/10, A61B 90/14	40027812	EP3711700
Graphenano Medical Care, S.L. 石墨纳米 医疗保健公司	C01B 32/182, C01B 32/194, A61K 33/44, A61P 17/02, A61P 17/10, A61P 17/06, A61P 17/00, A61P 7/00	40045725	CN112469664
HARPOON MEDICAL, INC.	A61B 17/04, A61F 2/24, A61B 17/00, A61B 17/06	40042599	EP3753498
HIRSCHMANN AUTOMOTIVE GMBH 赫 斯曼汽车有限公司	H01R 13/627, H01R 13/639, H01R 13/641	40053361	CN113557640
HUNTSMAN TEXTILE EFFECTS (SWITZERLAND) GMBH	C09B 67/22, C09B 29/08, C09B 43/42, C09B 29/01, C09B 29/036, C09B 29/033	1211063	EP2877628
Hefei TG ImmunoPharma Co., Ltd. 合肥天港免疫藥 物有限公司	C07K 16/46, C12N 15/13, G01N 33/68, G01N 33/574, A61K 39/395, A61P 35/00	40074407	CN114395047
Hong Kong Applied Science and Technology Research Institute Company Limited 香 港應用科技研究院有限 公司	H01L 23/367, H01L 25/16, H05K 1/18	40089908	CN114730747
Illumina, Inc.	C12Q 1/6869	40070555	EP3969618
Incyte Holdings Corporation	C07D 403/14, A61K 31/4155, A61P 37/00, A61P 35/00, A61P 29/00	40049209	EP3786162
InterDigital Madison Patent Holdings, SAS	H02M 3/156, H02M 3/335, H02M 1/36	1188340	EP2626993

Interdigital Patent Holdings, Inc.	H04L 5/00, H04L 1/16, H04L 1/00	40031449	EP3691172
Intra-Cellular Therapies, Inc.	A61K 31/445, A61K 31/4985, A61P 25/00	40047359	EP3838274
JAPAN TOBACCO INC. 日本煙草產業株式會社	A24F 40/40, A24F 40/50, A24F 40/90	40031840	CN111436658
JPMORGAN CHASE BANK, N.A. 摩根大通 国家银行	G06F 21/55	40028669	CN111183425
JUST-EVOTEC BIOLOGICS, INC. 濟 世易為生物有限公司	C12N 15/62, C07K 1/16, C07K 14/71	40027581	CN111344410
Janssen Pharmaceutica NV	A61K 31/498, G01N 33/574, A61P 35/00	40018978	EP3576740
Johnson & Johnson Consumer Inc. 強生 消費者公司	A61K 8/81, A61Q 11/00	40032146	CN111465431
K11 Group Limited K11 集团有限公司	G06K 17/00, H02J 7/00	40019375	CN111199263
KOATSU CO., LTD. 株式会社高压	A62C 31/02	40077997	CN115463367
L.E. Jones Company	C22C 38/04, C22C 38/56, C22C 38/02, C22C 38/34, C22C 38/46, C22C 38/44, C22C 38/48, C22C 38/52, C22C 38/54, C22C 38/42, C22C 38/60, C22C 38/50, C21D 1/18, C21D 9/00, C21D 6/00, B22C 9/24, F01L 3/02, F16K 25/00	40077639	CN114672738
LEAD PHARMA HOLDING B.V.	C07D 471/04, A61K 31/437, A61P 35/00	40073444	EP4045503
La Marzocco S.r.l.	A47J 42/40, A47J 42/42	40076646	EP4044885
Laboratoire Precilens Paune Fabre, Jaume	G02C 7/04	40029603	EP3642667
Ludwig Institute for Cancer Research Ltd	C12Q 1/6869, C12Q 1/6827	40069820	EP3997245
MAB DISCOVERY GMBH MAB 發現股份有限公司	C07K 16/28, A61K 39/00	40029748	CN111225924
MERLIN TECHNOLOGY, INC.	E21B 47/13	40009432	CN109899059
MGI TECH CO., LTD.	G01N 33/53, C12Q 1/68	40062391	CN114041054
MICRO MOTION, INC.	G01F 25/10, G01F 1/84	1262366	CN108700453

MOVI MEDICAL, LLC 莫维医疗有限责任公司 THE UAB RESEARCH FOUNDATION UAB 研究 基金会	A61F 5/10	40025001	CN110799152
MWT AG MWT 公司 MILESTONE S.r.l. 里程碑公司	B01J 3/04, B01J 19/00, G01J 5/00, G01J 5/02, G01J 5/06	40021350	CN110787728
Mebias Discovery, Inc. 梅比斯发现公司	A61K 31/445, C07D 401/04	40016456	CN110392571
Merck Sharp & Dohme Corp.	A61K 47/60, A61P 35/00, A61K 38/20	1258403	EP3348281
NATIONAL PAYMENTS CORPORATION OF INDIA 印度国家支付公 司	G06Q 20/08, G06Q 20/10, G06Q 20/22, G06Q 20/32, G06Q 20/38, G06F 16/25	40002615	CN109196535
NCHAIN LICENSING AG	G06F 21/64, H04L 9/08, H04L 9/32, H04L 9/00	40029744	EP3725029
NIKE Innovate C.V.	A43B 1/00, A43B 7/14, A43B 13/18, A43B 13/12, A43B 13/22, A43B 13/24	40076672	EP4009827
NISSHINBO CHEMICAL INC. 日清纺化学株式 会社	C08G 18/10, C08G 18/48, C08K 3/30, C02F 3/34, C08G 101/00	40065565	CN114258409
NOVOCURE GMBH 诺沃 医疗股份有限公司	A61N 1/32, A61N 1/40	40023684	EP3693054
New Hermes Europe S.r.l.	A47L 9/24	40059710	EP3858207
Novartis AG	C07K 16/28, A61P 25/00, A61P 25/28	40051003	EP3864053
OTSUKA PHARMACEUTICAL FACTORY, INC. 株式 會社大塚製藥工場	C07D 207/416, A61K 31/4015, A61P 1/16	40012504	CN110546137
PISMO LABS TECHNOLOGY LIMITED 柏思科技有限公司	H04W 8/12	40072592	CN114424599
PLANMECA OY 普兰梅 卡有限公司	A61G 15/14	40060151	CN113301878
Peking University 北京大学	C12N 15/113, C12N 15/09, C12N 15/00, A61K 48/00	40062258	CN114269919
Period Pill BV	A61K 31/137, A61P 15/00, A61P 25/00	40075517	EP4021433
Philip Morris Products S.A.	A24F 47/00	1229651	EP3136895

Planetary Emissions Management	G01N 21/61, G01N 21/00, G01N 21/3504, G01N 33/00, G06Q 10/00, G06Q 30/00, G06Q 40/04, G06Q 50/00, G01N 21/39	1165004	EP2391881
QUALCOMM INCORPORATED 高通股份有限公司	G10L 19/008, G10L 21/038, H04R 3/00, H04R 3/12, H04S 1/00	40009054	CN110337691
QUALCOMM INCORPORATED 高通股份有限公司	G06F 11/10	40025012	CN110998536
Quest Diagnostics Investments LLC	G01N 33/68, G01N 27/64, C07K 14/47, C07K 14/62, G01N 33/72	40049880	EP3796004
Regen Lab SA	A61K 35/14, A61K 35/15, A61K 35/16, A61K 38/48, A61K 8/98, A61K 31/728, A61K 38/36, A61L 26/00, A61K 35/19, A61M 1/02, A61P 1/02, A61P 25/02, A61Q 19/08	40050052	EP3854406
SASOL GERMANY GMBH	B01J 23/00, C01F 17/235, C01F 17/229, C01F 17/224, C01F 17/218, C01F 17/206, C01F 17/10	40017751	CN110545910
SCIENTIA VASCULAR, INC. 血管科学公司	A61M 25/09	40055991	CN113474034
SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES 中国科学院上海药物研究所	C07D 403/14	40091978	CN116113631
WUHAN INSTITUTE OF VIROLOGY, CHINESE ACADEMY OF SCIENCES 中国科学院武汉病毒研究所			
HAINAN SIMCERE PHARMACEUTICAL CO., LTD. 海南先声药业有限公司			
SINGAPORE HEALTH SERVICES PTE LTD 新加坡保健服務集團	A61K 31/46, A61K 47/02, A61K 47/10, A61K 47/12, A61K 47/18, A61K 47/26, A61K 47/38, A61K 9/08	40003059	CN109310687
NANYANG TECHNOLOGICAL UNIVERSITY 南洋理工大学			
SANTEN PHARMACEUTICAL			

CO., LTD. 參天製藥
株式會社

Sanko Tekstil Isletmeleri San. Ve Tic. A.S.	D06P 7/00, D06P 1/22, D06P 1/44, D06P 1/673	40020997	EP3628773
Sansure Biotech Inc. 圣湘生物科技股 份有限公司	C12Q 1/68, C12Q 1/6844	40064343	EP3910067
Schenk, Natascha N·申科	C03B 17/02, C03C 27/06, C03B 23/207, A44C 17/04, C03C 27/00	40034436	EP3684737
Shy Therapeutics LLC 尚醫治療有限責任 公司	C07D 495/04, A61K 31/519, A61P 25/28, A61P 29/00, A61P 35/00	40029517	EP3642209
Spatial Transcriptomics AB Illumina, Inc.	C12Q 1/68	40062809	EP3901282
Submission Sportswear Limited	A41D 13/00, A41D 27/10	40089513	GB2611270
TACTO TEK OY 塔科图 特科有限责任公司	B29C 45/14, H05K 1/03, H05K 1/16, H05K 1/18	40051688	CN113370458
TAE TECHNOLOGIES, INC.	H05H 1/16, H05H 1/54, G21B 1/03, G21B 1/05, G21B 3/00	40028983	CN111683446
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/513, H04N 19/44	40027714	CN111492661
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06Q 30/04, G06K 17/00, G06F 16/27	40009166	CN109949111
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04N 19/59, H04N 19/137, H04N 19/513, H04N 19/593, H04N 19/44	40018852	CN110572676
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/906, G06N 3/0464, G06N 3/08, H04L 67/02, H04L 69/08	40021441	CN110929118
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/9535, G06F 16/954, G06F 16/958	40021443	CN110781391
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06N 3/082	40021095	CN111062477

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 15/10	40021937	CN110942507
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/332, G06F 16/35, G06F 16/387	40021689	CN110781283
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/445, G06F 9/455, G06F 16/25	40021703	CN110780937
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/75, A63F 13/837, G06V 20/40	40023248	CN111298446
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 40/04, H04L 9/32	40026397	CN111445333
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/11, G06V 10/80	40027319	CN111598896
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 30/146, G06V 30/148, G06V 30/19	40027398	CN111563502
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 51/046, G06F 9/54	40028483	CN111654429
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/35, G06F 18/214, G06N 20/00	40030090	CN111767405
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/29, G06F 40/18	40030677	CN111737376
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 18/2413, G06N 20/00	40034939	CN112115347
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/332, G06F 40/205, G06N 3/08	40035738	CN112131362

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 67/59, G06F 9/455, G06F 9/50	40036293	CN112035215
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 13/02, G10L 13/047, G10L 17/00	40044198	CN112820265
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/109, G06T 11/20	40043858	CN112836467
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/29, G06F 16/9537	40044563	CN112783992
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/48, G06F 16/435	40046486	CN113010705
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 8/38, G06F 9/451, G06F 9/445	40049215	CN113064590
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G08G 1/01, G06Q 50/26	40050056	CN113299058
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/533, A63F 13/825	40052800	CN113426110
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/55, G06T 15/02, G06T 15/04, G06N 20/00	40054539	CN113617027
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, G06T 15/20, G06T 15/50	40054541	CN113648652
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 67/55, G06F 16/9536, G06F 16/9535	40055272	CN113676505
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/5372, A63F 13/56, A63F 13/57, A63F 13/837	40055284	CN113599822

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52	40089293	CN116421970
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06Q 30/0601, G06Q 30/0251	40091429	CN116628349
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/11, G06T 7/194	40091034	CN116664603
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06N 3/08, G06N 3/0455, G06F 16/903	40091475	CN116523024
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 13/40	40091476	CN116597056
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 40/04, G06F 16/27, G06F 21/62, G06F 21/64	40091949	CN116777631
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/50, G06F 9/455	40091950	CN116804949
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/332, G06F 16/33, G06F 40/35	40091951	CN116821307
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 8/35, G06F 8/41	40091956	CN116755683
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04S 7/00, G10L 21/007, G10L 21/0208, G10L 21/0316	40091957	CN116709162
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/451, G06F 15/02, G06F 3/0483	40091958	CN116795475
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 3/00, G06T 5/00, G06F 18/25, G06N 3/0455, G06N 3/0464, G06N 3/0475, G06N 3/084	40092319	CN116757923

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 10/774, G06V 10/764, G06V 10/80, G06V 10/82, G06V 40/40, G06V 40/16, G06N 3/0455, G06N 3/0895, G06N 3/0985, G06N 3/084	40092326	CN116721315
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 40/12, G06V 10/26, G06V 10/82, G06N 3/0464, G06N 3/08	40092337	CN116778534
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 8/71, G06F 8/75	40092346	CN116820555
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 25/51, G10L 25/21, G10L 25/18	40013084	CN110289013
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 20/38, G06Q 30/0207	40016173	CN110490590
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 10/0631, G06Q 10/10	40021619	CN110880070
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 20/22, G06Q 20/40, G06N 3/08	40023548	CN111242602
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 40/20, G06V 10/75, G06V 10/40, G06V 10/82, G06N 3/0464, G06N 3/08	40028915	CN111626218
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/80, G06T 7/73, G06T 19/00	40030631	CN111768454
THE TRUSTEES OF DARTMOUTH COLLEGE 达特茅斯大学理事会	C12N 5/10, A61K 35/17, A61P 35/00, A61P 31/00	1263114	CN108795875
TONG, Yui Lung 唐裔隆	H01M 50/213, H01M 50/244, H01M 50/258, H01M 50/291, H01M 50/503, H01M 50/507, H01M 50/269	40047583	CN113169403
TOTALENERGIES ONETECH 道达尔能量联动技术公司	C10M 133/22	40082484	EP4136201

Takeda Pharmaceutical Company Limited	C07D 405/14, C07D 311/74, C07D 405/04, C07D 405/12, A61P 25/00, A61K 31/353, A61K 31/4725	40015211	EP3541812
Teleflex Life Sciences Limited	A61M 25/06, A61M 25/00	40077739	EP4039315
The Board of Trustees of the Leland Stanford Junior University Department of Veterans Affairs	C12N 5/10, C07K 16/12, C07K 16/00, G01N 33/68	1257815	EP3421592
The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.	A61K 31/05, A61K 31/045, A61K 31/15, C07C 245/00, C07C 245/02, C07C 245/04, A61K 31/426, A61K 31/44, A61K 31/4402, C07D 277/50, A61P 35/00	1258415	EP3347001
The Hong Kong and China Gas Company Limited 香港中華煤氣 有限公司	E04G 3/32, F16B 47/00	40018783	CN111101699
The Hong Kong and China Gas Company Limited 香港中華煤氣 有限公司	G08C 17/02	40039495	EP3723060
The Rockefeller University 洛克菲勒 大學 California Institute of Technology 加州理工 學院	C07K 16/10, C12N 15/13, A61K 39/21, A61P 31/18, G01N 33/569	40041858	CN112225798
University of Pittsburgh - Of the Commonwealth System of Higher Education	C12N 15/39, A61K 39/285, A61K 35/768, C12N 7/00	40045119	EP3778897
Yau Lee Wah Construction Materials (Huizhou) Company Limited 有利華建材 (惠州)有限公司	B66F 7/02, B66F 7/28	40037452	CN112429668
ZHEJIANG YANGSHENG TANG INSTITUTE OF NATURAL MEDICATION CO., LTD.	A61K 31/155, A61K 31/366, C07J 73/00, A61P 3/10, A61P 3/04, A61K 31/7048, A61K 31/585, A61P 3/00	40028699	EP3666267

ZYMEWORKS BC INC.	A61K 47/65, C07K 16/46, A61K 47/68, A61P 35/00, C07K 16/28, C07K 5/027, C07K 16/32	40043130	EP3765525
ZaVargê Pty Ltd 扎伐治私人有限公司	A47G 9/02	40029620	CN111093440
iRepertoire, Inc. 艾瑞普特公司	C07H 21/04, C12P 19/34, C12Q 1/6806, C12Q 1/686, C12Q 1/6811, G01N 30/02	40018446	CN110662756
中国银联股份有限公司	G06F 16/25, H04L 47/263	40020328	CN111291104
北京腾云天下科技有限公司	G06F 21/62, G06N 20/00	40035949	CN111950016
善恩康生物科技(苏州)有限公司	C12N 1/20, A61K 35/744, A61K 45/06, A61P 3/10, A23L 33/135, C12R 1/01	40091852	CN116694537
安徽通灵仿生科技有限公司	A61M 60/139, A61M 60/295, A61M 60/497, A61M 60/508	40092129	CN116370815
安徽通灵仿生科技有限公司	G16H 50/20, G16H 20/00, G16H 50/70, G06F 18/2415, G06F 16/36	40092130	CN115985491
平安科技(深圳)有限公司	G06F 40/284, G06F 16/35, G06N 3/0442	40040595	CN112016318
康威(广州)生物科技有限公司	C07D 471/04, A61K 31/4745, A61P 31/12, A61P 31/18, A61P 35/00, A61P 37/06, A61P 37/08	40068190	CN114585621
深圳市真迈生物科技有限公司	G16B 30/10, G16B 20/20, C12Q 1/6883, C12M 1/34	1261202	CN108595912



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

20058569 - 20058570

[51]	A61K 31/506	[11]	20058569
	C07D 401/14		
		[13]	B

[51]	A61P 1/04	[11]	20058569
	C07D 401/14		
		[13]	B

[51]	A61P 1/04	[11]	20058570
	C07D 239/42		
		[13]	B

[51]	A61P 1/06	[11]	20058570
	C07D 239/42		
		[13]	B

[51]	A61P 17/00	[11]	20058569
	C07D 401/14		
		[13]	B

[51]	A61P 17/00	[11]	20058570
	C07D 239/42		

[13] B

[51] A61P 17/06
C07D 401/14

[11] 20058569

[13] B

[51] A61P 17/06
C07D 239/42

[11] 20058570

[13] B

[51] A61P 17/10
C07D 401/14

[11] 20058569

[13] B

[51] A61P 17/10
C07D 239/42

[11] 20058570

[13] B

[51] A61P 17/14
C07D 239/42

[11] 20058570

[13] B

[51] A61P 19/02
C07D 401/14

[11] 20058569

[13] B

[51] A61P 19/02
C07D 239/42

[11] 20058570

[13] B

[51] A61P 19/08
C07D 239/42

[11] 20058570

[13] B

[51] A61P 29/00

C07D 401/14

[11] 20058569

[13] B

[51] A61P 29/00

C07D 239/42

[11] 20058570

[13] B

[51] A61P 3/10

C07D 401/14

[11] 20058569

[13] B

[51] A61P 3/10

C07D 239/42

[11] 20058570

[13] B

[51] A61P 31/04

C07D 239/42

[11] 20058570

[13] B

[51] A61P 37/00

C07D 239/42

[11] 20058570

[13] B

[51] A61P 37/02

C07D 239/42

[11] 20058570

[13] B

[51] A61P 37/06

C07D 401/14

[11] 20058569

[13] B

[51] A61P 9/00 [11] 20058570
C07D 239/42

[13] B

[51] A61P 9/10 [11] 20058570
C07D 239/42

[13] B

[51] A61P 9/14 [11] 20058569
C07D 401/14

[13] B

[51] C07D 239/42 [11] 20058570
C07D 401/04
C07D 401/12
C07D 401/14
A61P 1/04
A61P 1/06
A61P 17/00
A61P 17/06
A61P 17/10
A61P 17/14
A61P 19/02
A61P 19/08
A61P 29/00
A61P 3/10
A61P 31/04
A61P 37/00
A61P 37/02
A61P 9/00
A61P 9/10

[13] B

[25] ZH
[21] 22021040162.0 [22] 09.10.2021
[30] 09.10.2020 CN,202011072703.7
[54] SMALL MOLECULE COMPOUND USED AS JAK INHIBITOR AND APPLICATION THEREOF
一種作為 JAK 激酶抑制劑的小分子化合物及其用途

- [73]

特科罗生物科技（成都）有限公司

中國

四川省成都市天府国际生物城

（双流区生物城中路二段 18 号 2 栋 1401），610219
- [72]

FANG, Wenkui Ken 方文奎

LI, Guanqun 李冠群

CAI, Yuting 蔡雨婷

PAN, Xiang 潘翔

ZHU, Wenhao 朱文浩

WANG, Yang 汪杨

WANG, Zengquan 王增全
- [74]

百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

[51]

C07D 401/04

C07D 239/42

[11]

20058570

[13]

B

[51]

C07D 401/12

C07D 239/42

[11]

20058570

[13]

B

[51]

C07D 401/14

C07D 403/14

A61K 31/506

A61P 1/04

A61P 17/00

A61P 17/06

A61P 17/10

A61P 19/02

A61P 29/00

A61P 3/10

A61P 37/06

A61P 9/14

[11]

20058569

[13]

B

[25]

ZH

[21]

22021040161.2

[22]

09.10.2021

[30]

09.10.2020 CN,202011072699.4

- [54]

SMALL MOLECULE COMPOUND USED AS JAK INHIBITOR AND APPLICATION THEREOF

一種作為 JAK 激酶抑制劑的小分子化合物及其用途
- [73]

特科罗生物科技（成都）有限公司

中國

四川省成都市天府国际生物城

（双流区生物城中路二段 18 号 2 栋 1401），610219
- [72]

FANG, Wenkui Ken 方文奎

LI, Guanqun 李冠群

CAI, Yuting 蔡雨婷

PAN, Xiang 潘翔

ZHU, Wenhao 朱文浩

WANG, Yang 汪杨

WANG, Zengquan 王增全
- [74]

百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

[51]

C07D 401/14

C07D 239/42

[11]

20058570

[13]

B

[51]

C07D 403/14

C07D 401/14

[11]

20058569

[13]

B

2. 按發表編號排列

Arranged by Publication Number

20058569 - 20058570

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20058569	C07D 401/14, C07D 403/14, A61K 31/506, A61P 1/04, A61P 17/00, A61P 17/06, A61P 17/10, A61P 19/02, A61P 29/00, A61P 3/10, A61P 37/06, A61P 9/14
20058570	C07D 239/42, C07D 401/04, C07D 401/12, C07D 401/14, A61P 1/04, A61P 1/06, A61P 17/00, A61P 17/06, A61P 17/10, A61P 17/14, A61P 19/02, A61P 19/08, A61P 29/00, A61P 3/10, A61P 31/04, A61P 37/00, A61P 37/02, A61P 9/00, A61P 9/10

3. 按申請編號排列

Arranged by Application Number

20058569 - 20058570

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
22021040161.2	20058569
22021040162.0	20058570

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

20058569 - 20058570

[73]	[51]	[11]
專利所有人名稱	國際專利分類	發表編號
Name of Proprietor	International Patent Classification	Publication No.
特科罗生物科技（成都）有限公司	C07D 401/14, C07D 403/14, A61K 31/506, A61P 1/04, A61P 17/00, A61P 17/06, A61P 17/10, A61P 19/02, A61P 29/00, A61P 3/10, A61P 37/06, A61P 9/14	20058569
特科罗生物科技（成都）有限公司	C07D 239/42, C07D 401/04, C07D 401/12, C07D 401/14, A61P 1/04, A61P 1/06, A61P 17/00, A61P 17/06, A61P 17/10, A61P 17/14, A61P 19/02, A61P 19/08, A61P 29/00, A61P 3/10, A61P 31/04, A61P 37/00, A61P 37/02, A61P 9/00, A61P 9/10	20058570



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

30096102 - 30096120

[51] A23N 12/10 [11] 30096111
F26B 5/08 [13] A

[25] ZH

[21] 32023082821.4 [22] 17.11.2023

[30] 27.07.2023 CN,2023219974626

[54] VEGETABLE DEHYDRATOR
蔬菜脫水器

[73] Kitchen Brights Limited
富英實業有限公司
WORKSHOP D2, 30/F., TML TOWER
NO.3 HOI SHING ROAD, TSUEN WAN, NT
HONG KONG

[72] Cheng Kwan Ming 鄭焜明

[74] PROPAGATE INTELLECTUAL PROPERTY LIMITED
FLAT/RM A5, 16F, TML TOWER
3 HOI SHING ROAD, TSUEN WAN, NT
HONG KONG

[51] A45C 11/20 [11] 30096117
B65D 1/26 [13] A

[51] A61H 3/06 [11] 30096104
[13] A

[25] EN

[21] 32023080121.1 [22] 27.09.2023

[54] A NAVIGATION SYSTEM FOR A VISUALLY IMPAIRED USER AND A METHOD
OF NAVIGATING A VISUALLY IMPAIRED USER
一個用於視障用戶的導航系統和為視障用戶導航的方法

- [73] Logistics and Supply Chain MultiTech R&D Centre Limited
物流及供應鏈多元技術研發中心有限公司
Units 1101 to 1105 and 1109, Level 11
Cyberport 2, 100 Cyberport Road
HONG KONG
- [72] LAM ZiQiao 林子喬
WONG Kam Lai 黃錦禮
WONG King Sau 黃敬修
- [74] REAL AND COMPLEX INTELLECTUAL PROPERTY SERVICES LIMITED
Flat C, 7/F, Kwai Bo Ind. Bldg.
40 Wong Chuk Hang Road
Aberdeen
HONG KONG
-

- [51] A63G 13/00 [11] 30096118
[13] A
- [25] ZH
- [21] 32023084473.2 [22] 21.12.2023
- [54] GAME EQUIPMENT CAPABLE OF SWINGING IN FORWARD-BACKWARD AND
LEFT-RIGHT DIRECTIONS AND ROTATING
可前後左右擺盪及旋轉的遊戲器具
- [73] 童心園實業股份有限公司
台灣
台北市松山區南京東路五段 70 號 9 樓
- [72] 邱彥博
- [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] B65D 1/26 [11] 30096117
A45C 11/20
[13] A
- [25] ZH
- [21] 32023084019.3 [22] 12.12.2023
- [30] 31.08.2023 CN,2023223663460
- [54] FOOD PACKAGING BOX
食品包裝盒
- [73] 东莞中央化学有限公司
中國
广东省东莞市企石镇万丰工业路三街 20 号
- [72] 村上洋平
何跃

[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] B65G 1/137 [11] 30096114
[13] A
[25] ZH
[21] 32023083648.0 [22] 04.12.2023
[30] 07.12.2022 CN,202223283611.0
09.11.2023 CN,202311490014.1
[54] SCHEDULING METHOD, WAREHOUSING SYSTEM AND WORKSTATION
調度方法、倉儲系統及工作站
[73] BEIJING GEEKPLUS TECHNOLOGY CO., LTD.
北京极智嘉科技股份有限公司
Room701, 7th Floor, No. 101, Floor 1-10, Building 4
No. 30 Beiyuan Road, Chaoyang District, Beijing 100102
CHINA
中國
北京市朝阳区北苑路 30 号院 4 号楼 1 至 10 层 101 号 7 层 701
邮编:100102
[72] Hongbo LI 李洪波
Xu WANG 汪旭
Mengdi WANG 王梦迪
Yingpeng MA 马瑛蓬
[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] E01B 19/00 [11] 30096102
[13] A
[25] EN
[21] 32023066713.3 [22] 09.01.2023
[30] 10.01.2022 US,63/298,176
[54] PILE TUNED MASS DAMPER MOUNTING APPARATUS
用於樁柱的調諧減震器安裝裝置
[73] Acoustics Innovation Limited
創新聲學有限公司
Flat/Rm 106 Blk A, Shatin Industrial Center
5-7 Yuen Shun Circuit, Shatin
HONG KONG
[72] Wai Lun HO 何偉麟

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

[51] E03D 11/06 [11] 30096120
[13] A
[25] ZH
[21] 52023082532.2 [22] 13.11.2023
[54] DOUBLE HOLES SWIRLING FLUSHING STRUCTURE FOR TOILET
一種雙孔超漩渦式沖水馬桶
[73] RICHFORD GROUP LTD
滙熹集團有限公司
香港
灣仔駱克道 233-243 號
星港大廈地下 B 舖
[72] 林衛城
[74] 滙熹集團有限公司
香港
灣仔駱克道 233-243 號
星港大廈地下 B 舖

[51] E05B 47/00 [11] 30096115
[13] A
[25] ZH
[21] 32023083713.2 [22] 05.12.2023
[30] 10.07.2023 CN, 202321805138.X
[54] MOTOR-DRIVEN WIND PRESSURE RESISTANT ELECTRIC LOCK STRIKE
一種馬達驅動式抗風壓電鎖口
[73] Shenzhen YLI Electric Lock Co., Ltd.
深圳市意林电锁有限公司
中國
广东省深圳市福田区泰然九路
海松大厦 A 座 1605 室
[72] CEN, Fuyu 岑福裕
[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] E06C 1/383 [11] 30096119
[13] A
[25] ZH
[21] 32023084621.6 [22] 27.12.2023
[30] 16.10.2023 CN,202322770644.6
[54] A FOLDING LADDER
一種可折疊式梯子
[73] Dongguan Liwang Plastic Co., Ltd.
东莞市利旺塑料有限公司
中國
广东省东莞市
横沥镇山厦工业区
[72] DENG Zhuhui 邓柱辉
[74] 普潤知識產權(香港)有限公司
香港
銅鑼灣怡和街 28 號
恒生銅鑼灣大廈 12 樓 B 室

[51] F26B 5/08 [11] 30096111
A23N 12/10
[13] A

[51] G06K 19/07 [11] 30096109
[13] A
[25] EN
[21] 32023082688.7 [22] 15.11.2023
[54] ELECTRONIC TAGS AND INTERNET OF THINGS INTERACTIVE SYSTEM
電子標籤及物聯網互動系統
[73] Integrated Solutions Limited
集信軟件科技有限公司
Unit 512, Lakeside 1, No.8 Science Park West Avenue
Hong Kong Science Park, Shatin, N.T.
HONG KONG
[72] 羅耀宗 Law Yiu Chung
[74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.,
27 Hillier Street, Sheung Wan,
HONG KONG

[51] G06T 7/00 [11] 30096108
[13] A
[25] EN
[21] 32023081924.7 [22] 31.10.2023

[54] IMPROVING RAIL TRACKS DEFECT CLASSIFICATION BASED ON A
CASCADE SWIN-TRANSFORMER MODEL

基於級聯 SWIN-TRANSFORMER 模型改進鐵軌缺陷分類

[73] Centre for Advances in Reliability and Safety Limited

產品可靠性暨系統安全研發中心有限公司

Units 1212-1213, 12/F., BLDG 19W

Hong Kong Science Park, Pak Shek Kok, N.T.

HONG KONG

The Hong Kong Polytechnic University

香港理工大學

Hung Hom, Kowloon

HONG KONG

[72] LAM Kin Man 林健文

XUE Kaiwen 薛凱文

LIN Kwan Ho 連君豪

NG Vincent To Yee 吳道義

CHOY Hang Shan 蔡恒生

[74] RLA IP PROFESSIONAL SERVICES LIMITED

Unit 328, Building 16W, Phase Three

Hong Kong Science Park

Shatin

HONG KONG

[51] G06T 7/00 [11] 30096113

[13] A

[25] EN

[21] 32023083071.5 [22] 24.08.2023

[62] 24.08.2023 32023078052.2

[54] DATA PROCESSING SYSTEM AND MEMORY DEVICE FOR TRAINING A
MACHINE LEARNING NETWORK AND FOR PROCESSING IMAGES

用於訓練機器學習網路和處理影像的資料處理系統和儲存設備

[73] Hospital Authority

Legal Services Department

Hospital Authority Building

147B Argyle Street

Kowloon

HONG KONG

[72] Mohammad Abdullah BUKHARI

FONG Hon Chi Angie

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

[51] H01M 50/209 [11] 30096112

[13] A

[25] ZH

[21] 32023082882.6

[22] 20.11.2023

[54] A BATTERY MODULE USED IN CONSTRUCTION SCENARIOS AND POWER
SUPPLY SYSTEM THEREOF
應用於建築場景中的電池模組及供電系統

[73] NG, Yeuk Cheung
伍躍翔
香港
新界西貢西徑村 138A 號地下至 2 樓

[72] NG, Yeuk Cheung 伍躍翔

[74] 百信企業集團有限公司
香港
金鐘金鐘道 89 號
力寶中心 1 座 10 樓 1003 室

2. 按發表編號排列

Arranged by Publication Number

30096102 - 30096120

[11]	[51]
發表編號	國際專利分類
Publication No.	International Patent Classification
30096102	E01B 19/00
30096104	A61H 3/06
30096108	G06T 7/00
30096109	G06K 19/07
30096111	A23N 12/10, F26B 5/08
30096112	H01M 50/209
30096113	G06T 7/00
30096114	B65G 1/137
30096115	E05B 47/00
30096117	B65D 1/26, A45C 11/20
30096118	A63G 13/00
30096119	E06C 1/383
30096120	E03D 11/06

3. 按申請編號排列

Arranged by Application Number

30096102 - 30096120

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
32023066713.3	30096102
32023080121.1	30096104
32023081924.7	30096108
32023082688.7	30096109
32023082821.4	30096111
32023082882.6	30096112
32023083071.5	30096113
32023083648.0	30096114
32023083713.2	30096115
32023084019.3	30096117
32023084473.2	30096118
32023084621.6	30096119
52023082532.2	30096120

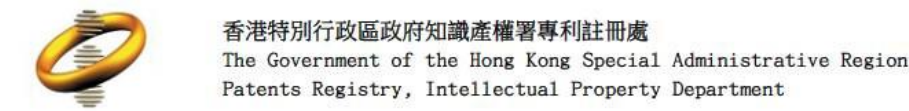
4. 按專利所有人名稱排列

Arranged by Name of Proprietor

30096102 - 30096120

[73]	[51]	[11]
專利所有人名稱	國際專利分類	發表編號
Name of Proprietor	International Patent Classification	Publication No.
Acoustics Innovation Limited 創新聲學有限公司	E01B 19/00	30096102
BEIJING GEEKPLUS TECHNOLOGY CO., LTD. 北京极智嘉科技股份有限公司	B65G 1/137	30096114
Centre for Advances in Reliability and Safety Limited 產品可靠性暨系統安全研發中心有限公司 The Hong Kong Polytechnic University 香港理工大學	G06T 7/00	30096108
Dongguan Liwang Plastic Co., Ltd. 东莞市利旺塑料有限公司	E06C 1/383	30096119
Hospital Authority Integrated Solutions Limited 集信軟件科技有限公司	G06T 7/00 G06K 19/07	30096113 30096109
Kitchen Brights Limited 富英實業有限公司	A23N 12/10, F26B 5/08	30096111
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	A61H 3/06	30096104

NG, Yeuk Cheung 伍躍翔	H01M 50/209	30096112
RICHFORD GROUP LTD 滙熹集團有限公司	E03D 11/06	30096120
Shenzhen YLI Electric Lock Co., Ltd. 深圳市意林电锁有限公司	E05B 47/00	30096115
东莞中央化学有限公司	B65D 1/26, A45C 11/20	30096117
童心園實業股份有限公司	A63G 13/00	30096118



根據專利條例第 20 條發表後撤回, 當作已予撤回或被拒的申請

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

[21] 申請編號	[11] 發表編號	指定專利當局發表編號
Application No.	Publication No.	Designated Patent Office Publication No.
07110823.5	1102609	EP1774012
10102266.1	1138138	EP2099255
11107631.7	1153480	CN102112483
12100740.9	1160568	CN102138354
13103968.7	1176727	EP2509041
13112771.5	1185309	EP2593266
14102913.4	1189814	EP2641618
15110580.8	1211616	EP2865735
16101431.7	1213447	EP2974613
16110299.9	1222139	EP2994184
16110856.4	1222658	EP3022199
16111346.0	1223137	CN105612294
16111479.9	1223274	CN105534997
16111663.5	1223298	EP3021863
16112102.2	1224089	GB2532175
16112460.8	1224470	EP3022934
16112473.3	1224466	EP3022893
16112519.9	1224274	CN105579390
16112557.2	1224430	EP3022764
16112698.2	1224317	CN105555841
16112702.6	1224318	CN105555842
16112752.5	1224377	CN105556279
16112759.8	1224378	CN105579840
16112845.4	1224854	EP3022941

16112846.3	1224740	EP3022544
16112944.4	1224810	EP3022748
16113158.3	1225101	EP3022549
16113293.9	1224968	EP3021920
16113329.7	1225139	EP3022690
16113332.2	1225105	EP3022559
16113359.0	1224890	EP3021672
16113360.7	1224891	EP3021670
16113391.0	1225936	EP3021742
16113424.1	1224961	EP3021879
16113436.7	1225049	EP3022220
16113441.0	1224993	EP3022064
16113970.9	1225904	EP3030064
16114369.6	1226914	CN106136311
16114547.1	1226108	CN106148547
17100107.1	1226337	EP3040066
17100607.6	1230241	GB2534250
17100863.5	1227557	CN106130317
17100923.3	1227505	CN106201619
17100946.6	1227296	EP3078380
17101339.9	1227997	CN106199004
17101392.3	1230473	EP3062777
17101742.0	1227886	CN106188197
17102264.6	1228515	CN106094159
17102343.1	1228920	EP3064510
17102369.0	1228891	CN105960399
17102687.5	1228992	CN106133463
17102742.8	1228912	CN105949158
17102887.3	1229398	CN105971086
17103428.7	1229799	EP3075732
17103949.7	1230250	CN106460067
17104086.8	1230734	CN106054573
17104456.0	1230423	EP3157322
17104537.3	1231159	CN106089627
17104579.2	1231165	CN106471305
17104779.0	1231094	CN106167526
17104833.4	1231071	EP3093289
17105232.8	1231356	CN106236173
17105253.2	1231334	EP3106047

17105464.7	1231896	EP3150629
17105657.4	1231727	EP3169277
17105804.6	1232511	EP3103762
17106362.8	1232476	CN106456641
17106538.7	1232823	CN106714908
17106553.7	1232743	CN106666811
17106646.6	1232795	CN106535904
17106768.8	1233024	CN106355361
17106769.7	1233099	CN106358066
17106789.3	1232925	CN106795674
17106817.9	1233348	CN106354399
17106818.8	1233395	CN106357705
17106820.4	1233361	CN106355400
17106821.3	1233362	CN106355390
17106822.2	1233403	CN106358089
17106885.6	1233376	CN106356036
17107588.4	1234015	CN106536370
17107647.3	1233904	CN106361558
17107847.1	1234121	CN106401738
17108490.9	1234827	CN106537178
17108650.5	1235194	CN106664478
17108685.4	1234760	EP3178845
17108831.7	1235099	CN106574676
17108913.8	1235346	EP3169447
17108978.0	1235532	CN107077768
17109129.6	1235292	EP3170500
17110171.1	1236715	CN106664584
17110315.8	1236378	EP3169275
17110453.0	1236683	EP3170231
17110622.6	1236813	CN106794145
17110739.6	1240881	EP3171968
17110774.2	1236988	CN106590721
17110921.4	1236944	EP3169679
17110922.3	1236945	EP3169680
17110940.1	1236844	CN106687132
17110977.7	1237334	EP3169681
17111064.9	1237394	CN106662344
17111142.5	1237447	CN106709301
17111545.8	1237996	GB2544238

17111692.9	1237618	EP3169202
17111849.1	1237603	EP3167729
17111887.4	1237676	CN106687119
17111929.4	1238235	EP3169682
17112036.2	1237632	EP3169255
17112130.7	1238339	EP3170026
17112194.0	1238148	EP3169355
17112198.6	1238343	EP3170036
17112206.6	1238192	EP3169403
17112219.1	1238152	EP3169356
17112338.7	1238181	EP3169374
17112339.6	1238296	EP3169787
17112366.2	1238341	EP3170027
17112558.0	1238579	EP3171904
17112629.5	1238727	EP3223053
17112662.3	1238729	EP3223074
17113879.0	1240647	CN107076735
18100319.4	1241111	EP3193285
18100358.6	1240883	CN106944031
18100402.2	1240810	CN106937898
18100738.7	1241280	CN106999561
18100843.9	1241394	CN107382860
18101493.0	1241803	CN107000210
18101574.2	1242265	CN107000405
18101601.9	1242764	CN107289960
18101614.4	1242765	CN107389081
18101802.6	1242425	CN107076873
18101948.1	1242789	CN107422612
18102181.5	1242615	CN107073108
18102337.8	1243134	EP3259367
18102454.5	1243233	CN107078478
18102870.1	1243409	CN107540607



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

根據專利條例第 39 條，下列標準專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Standard Patents Ceased through Non-payment of Renewal Fees under section 39 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

12.07.2023 - 18.07.2023

12.07.2023	14.07.2023	1247265	1194147
			1197390
1091619	1075722	16.07.2023	1203787
1102339	1080125		1207096
1121507	1101436	1158774	1209335
1121605	1103851	1176548	1210737
1124018	1106454	1192386	1210833
1129229	1117287	1206435	1212136
1155234	1118519	1222716	1217276
1167847	1146979	1225272	1218083
1174377	1155225	1231123	1237674
1197598	1168789	1240657	1247600
1205014	1177607		
1207062	1179245	17.07.2023	
1209382	1180687		
1209698	1180971	1117278	
1227367	1221752	1117657	
	1222066	1125800	
13.07.2023	1231708	1195321	
	1235783	1200690	
1118160	1235790	1209198	
1119525		1219079	
1126223	15.07.2023	1219680	
1164169		1220139	
1168360	1137030	1224611	
1170648	1162437	1236404	
1190092	1168701	1236405	
1194278	1181102		
1231118	1186315	18.07.2023	
1235747	1204663		
1246680	1206263	1086076	
1246681	1207925	1125275	
1256982	1227847	1151563	
	1232708	1191434	



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The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 39(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.

25.01.2024 - 30.01.2024

25.01.2024	1108208
	1126668
1087451	1134030
1256632	1209049
	1209050

26.01.2024

30.01.2024

1080322	
1082267	1076046
1137133	
1155054	
1162139	

27.01.2024

1064358
1078768
1084665

28.01.2024

1078885
1084157
1084225
1089232
1094248
1116613

29.01.2024

1080596
1087335
1089089
1107607



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

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

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

[11] 1252643 C

EP 3298033

[73] TCR2 Therapeutics Inc.

[54] COMPOSITIONS AND MEDICAL USES FOR TCR REPROGRAMMING USING
FUSION PROTEINS

使用融合蛋白進行 TCR 重編程的組合物和醫學用途



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

根據專利條例第 126 條，下列短期專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

12.07.2023 - 18.07.2023

12.07.2023

30002468
30002469
30002470
30008001
30014789
30018096
30018097
30018098

18.07.2023

30004025
30016718



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The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 126(1) (b) 條，下列短期專利 8 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Short-term Patents Expired after Termination of 8 years under section 126(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

26.01.2024 - 31.01.2024

26.01.2024

1219611

31.01.2024

1211413



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 146 條，更正專利和申請中的錯誤

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

更正請求已在 **26.01.2024** 獲准許

Request for correction allowed on **26.01.2024**

[11] 40038530

[71/73] Correction of the address of the applicant/proprietor:

From

"28 Joco Drive, Tyngsboro, MA 01879

UNITED STATES MINOR OUTLYING ISLANDS"

to

"28 Joco Drive, Tyngsboro, MA 01879,

UNITED STATES OF AMERICA".

更正申請人/專利所有人的地址：

由

28 Joco Drive, Tyngsboro, MA 01879

UNITED STATES MINOR OUTLYING ISLANDS

更正為

28 Joco Drive, Tyngsboro, MA 01879,

UNITED STATES OF AMERICA。