

香港知識產權公報

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2. 按發表編號排列
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2. 按發表編號排列

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4. 按專利所有人姓名 / 名稱排列

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

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

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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
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根據專利條例第 37Q 條發表後撤回, 當作或視作被撤回或被拒的申請

Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

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根據專利條例第 44(4) 條撤銷轉錄標準專利

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根據專利條例第 127G 條撤銷短期專利

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

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註釋

A. INID 代碼

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

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

B. 分類索引

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

C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

E. 姓名 / 名稱索引

概要

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

法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。

F. 補充資料

文件代碼

1. 本公報使用下列文件代碼識別所發表的事項:

根據《專利條例》批予的原授標準專利

A = 發表申請

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表申請)

短期專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

根據《專利條例》批予的轉錄標準專利

A = 發表記錄請求

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表記錄請求)

憑藉《專利(過渡性安排)規則》批予的標準專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號, 便是相應指定專利當局的發表編號。

Notes

A. INID Codes

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

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

B. Classification Index

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

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

C. Publication Number Index

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

D. Application Number Index

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

E. Name Index

General

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

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

Names of Legal Entities

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

F. Supplementary Details

Document Codes

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

Standard Patents (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

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

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Publication Number of Designated Patent Office

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



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

根據專利條例第 20 條發表的指定專利申請記錄請求

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

1. 按國際專利分類排列

Arranged by International Patent Classification

40102308 - 40102722

[51]	A01K 67/027 C07K 16/00 C12N 15/85	[11]	40102412 EP4269602 A2
		[13]	A
[25]	EN		
[21]	42024090698.2	[22]	26.04.2024
[30]	14.12.2012 US,201261737371 P		
[54]	POLYNUCLEOTIDES ENCODING RODENT ANTIBODIES WITH HUMAN IDIOTYPES AND ANIMALS COMPRISING SAME 編碼具有人獨特型的齧齒動物抗體的多核苷酸以及包含所述多核苷酸的動物		
[71]	OmniAB, Inc. 5980 Horton Street Suite 600 Emeryville, CA 94608 UNITED STATES OF AMERICA		
[72]	BRUGGEMANN, Marianne BUELOW, Roland OSBORN, Michael J. MA, Biao		
[74]	Deacons 5th Floor, Alexandra House 18 Chater Road, Central HONG KONG		

[51]	A01N 1/02 F17C 13/06	[11]	40102484 EP4337886 A1
		[13]	A

[51]	A01N 37/18 C07K 7/06	[11]	40102455 EP4314011 A1
		[13]	A

[51] A01N 51/00 [11] 40102441
C07D 231/14 EP4275748 A2
[13] A

[51] A23C 9/20 [11] 40102657
A23L 33/125 EP4262441 A1
[13] A

[51] A23F 3/16 [11] 40102549
CN116887686 A
[13] A

[25] JA

[21] 62024090017.0 [22] 12.04.2024

[86] 15.02.2022 PCT/JP2022/005851

[87] 25.08.2022 WO2022/176835

[30] 19.02.2021 JP,2021-025641

[54] TEA BEVERAGE

茶飲料

[71] SUNTORY HOLDINGS LIMITED

三得利控股株式會社

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

OSAKA-SHI, OSAKA 5308203

JAPAN

[72] ISHIMATSU, Atsushi 石松篤積

YOSHIDA, Naofumi 吉田直史

KOBAYASHI, Yasuyuki 小林靖幸

KATABUCHI, Nozomi 片淵望

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko

ROOM 902, 9/F, QUALIPAK TOWER

NO. 121-122 CONNAUGHT ROAD WEST

HONG KONG

[51] A23J 1/00 [11] 40102649
A23J 1/14 EP4301151 A1
A23J 3/14
A23J 3/16
A23J 3/20
A23J 3/26
A23J 3/22
A23J 1/18
A23J 1/12

[13] A

[25] EN
 [21] 62024090380.2 [22] 22.04.2024
 [86] 01.03.2022 PCT/US2022/018395
 [87] 09.09.2022 WO2022/187285
 [30] 01.03.2021 US,63/155,282
 01.09.2021 US,63/239,738
 [54] MATERIALS AND METHODS FOR PROTEIN PRODUCTION
 用於蛋白質生產的材料和方法
 [71] Impossible Foods Inc.
 400 Saginaw Drive
 Redwood City, CA 94063
 UNITED STATES OF AMERICA
 [72] LI, Xin
 MAI, Michelle
 CHEN, Yiming
 VARADAN, Ranjani
 JIN, Yi
 [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
 5001 Hopewell Centre
 183 Queen's Road East, Wan Chai
 HONG KONG

[51] A23J 1/12 [11] 40102649
 A23J 1/00 EP4301151 A1
 [13] A

[51] A23J 1/14 [11] 40102649
 A23J 1/00 EP4301151 A1
 [13] A

[51] A23J 1/18 [11] 40102649
 A23J 1/00 EP4301151 A1
 [13] A

[51] A23J 3/14 [11] 40102649
 A23J 1/00 EP4301151 A1
 [13] A

[51] A23J 3/14 [11] 40102673
 A23J 3/22 EP4301154 A1
 A23J 3/26
 [13] A

[25] EN
 [21] 62024090512.0 [22] 23.04.2024
 [86] 07.03.2022 PCT/US2022/019134
 [87] 09.09.2022 WO2022/187736
 [30] 05.03.2021 US,63/157,305
 [54] MEAT ALTERNATIVE FORMULATION
 肉類替代配方
 [71] Motif Foodworks, Inc.
 27 Drydock Avenue, 2nd Floor Boston, MA 02210
 UNITED STATES OF AMERICA
 [72] UZUNALIOGLU, Dilek
 YEE, Adam
 COTTRELL, Colleen
 [74] PATENT AND DESIGN LIMITED
 Room A20, Floor 2A1, Paksang Industrial Building
 16 San On Street, Tuen Mun
 HONG KONG

[51] A23J 3/16 [11] 40102649
 A23J 1/00 EP4301151 A1
 [13] A

[51] A23J 3/20 [11] 40102649
 A23J 1/00 EP4301151 A1
 [13] A

[51] A23J 3/22 [11] 40102649
 A23J 1/00 EP4301151 A1
 [13] A

[51] A23J 3/22 [11] 40102673
 A23J 3/14 EP4301154 A1
 [13] A

[51] A23J 3/26 [11] 40102649
 A23J 1/00 EP4301151 A1
 [13] A

[51] A23J 3/26 [11] 40102673
 A23J 3/14 EP4301154 A1

[13] A

[51] A23L 2/39 [11] 40102388
A23L 33/135 CN117337992 A
[13] A

[51] A23L 27/00 [11] 40102710
CN116963615 A
[13] A

[25] DE

[21] 62024090709.2 [22] 27.04.2024

[86] 04.03.2022 PCT/EP2022/055592

[87] 15.09.2022 WO2022/189297

[30] 08.03.2021 DE,102021105519.9

[54] FLAVORING RESERVOIR FOR STORING AROMATICS, METHOD FOR
PRODUCING SAME, AND DRINK SYSTEM HAVING SUCH A FLAVORING
RESERVOIR

用於儲存香氣的儲香器、其製造方法和具有該儲香器的飲用系統

[71] AUGUST TÖPFER & CO. (GMBH & CO.) KG

奧古斯特托珀有限責任兩合公司

Bullenhuser Damm 41, 20359 Hamburg

GERMANY

[72] Rudolf ERNST R·恩斯特

[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] A23L 33/00 [11] 40102491
A23L 33/12 EP4258902 A1
A61P 37/02
[13] A

[25] EN

[21] 62024089682.4 [22] 08.04.2024

[86] 09.12.2021 PCT/US2021/062564

[87] 16.06.2022 WO2022/125749

[30] 09.12.2020 US,202063123053P

[54] A NEW FASTING MIMICKING KETOGENIC DIET TO IMPROVE IMMUNE
FUNCTION AND VACCINE RESPONSE AND MINIMIZE RISK IN ADULTS AND
ELDERLY一種改善免疫功能和疫苗應答並最大限度降低成人和老年人風險的新模擬禁食生酮
飲食

- [71] THE UNIVERSITY OF SOUTHERN CALIFORNIA
南加利福尼亚大学
1150 South Olive Street, Suite 2300
Los Angeles, California 90015
UNITED STATES OF AMERICA
- [72] LONGO, Valter D.
BUONO, Roberta
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-
- [51] A23L 33/00 [11] 40102657
A23L 33/125 EP4262441 A1
[13] A
-
- [51] A23L 33/12 [11] 40102491
A23L 33/00 EP4258902 A1
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- [51] A23L 33/125 [11] 40102657
A23C 9/20 EP4262441 A1
A23L 33/00
A61K 31/702
A61P 1/00
A61P 3/04
A61P 31/00
A61P 37/08
A61K 45/06
[13] A
- [25] EN
- [21] 62024090457.8 [22] 23.04.2024
- [86] 17.12.2021 PCT/EP2021/086553
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- [54] COMPOSITIONS FOR USE IN PROMOTING ACCELERATED BUTYRATE
PRODUCTION IN YOUNG CHILDREN
用於促進幼兒中加速的丁酸鹽生產的組合物
- [71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
AVENUE NESTLÉ 55, 1800 VEVEY
SWITZERLAND
- [72] LAURENT FAVRE
FLORENCE ROCHAT
NORBERT SPRENGER

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

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A61P 1/12
A61P 1/00
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[54] PROBIOTIC AND PREBIOTIC COMBINATION AND ITS APPLICATION
一種益生菌益生元組合物及其應用

[71] 合生元(广州)健康产品有限公司
中國
510000 广东省广州市黄埔区光宝路 10 号

[72] 陆泽荣
陈咏春
行云逸
陈桔淳
黄潘钊
刘斐童
胡瑞标

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

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[54] WATER PIPE
水烟筒

[71] AIR IP HOLDINGS LIMITED
Unit OT 20-33, Level 20
Central Park Offices, Dubai International Financial Centre,
Dubai 79947
UNITED ARAB EMIRATES

[72] PAUL DAWSON
SADEK ALOUI
CHRISTOPHER ROWE
THOMAS BROWN

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

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[25] EN
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[30] 23.08.2017 EP,EP20170187602
[54] AEROSOL-GENERATING SYSTEM WITH CHARGING DEVICE
具有充電裝置的氣溶膠生成系統
[71] Philip Morris Products S.A.
Quai Jeanrenaud 3
2000 Neuchâtel
SWITZERLAND
[72] HOLZHERR, Raphael
LEE, Hankak
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

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[54] PATIENT GARMENT AND GARMENT SET
病人服裝和服裝套裝
[71] Wayne Powley
The Spinney, Single Street, Westerham
Kent, TN16 3AB
UNITED KINGDOM

Victoria Powley
The Spinney, Single Street, Westerham
Kent, TN16 3AB
UNITED KINGDOM
[72] Wayne Powley
Victoria Powley
[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] A45C 11/16 [11] 40102337
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[54] DUAL-ENDED STICK MECHANISM

雙端棒形物機構

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

[72] YAN, Jian

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

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[21] 42024089795.9 [22] 09.04.2024

[54] A ROCKER/BOUNCER FOR A CHILD

兒童搖椅/搖椅

[71] Mamas & Papas (Holdings) Limited
Colne Bridge Road
Huddersfield
West Yorkshire
HD5 0RH
UNITED KINGDOM

[72] Nick Goodwill
Peter Smith

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

[51] A47D 13/10 [11] 40102345
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A47D 13/10 GB2617361 A
A63H 33/00
[13] A

[25] EN

[21] 42024089796.7 [22] 09.04.2024

[54] FURNITURE FOR A CHILD
兒童家具

[71] Mamas & Papas (Holdings) Limited
Colne Bridge Road
Huddersfield
West Yorkshire
HD5 0RH
UNITED KINGDOM

[72] Nick Goodwill
Peter Smith

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

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[30] 01.09.2022 US,63403203

[54] TRAVEL WATCH STAND
旅行手錶支架

[71] WOLF 1834
332 Hindry Avenue, Inglewood
Los Angeles 90301, California
UNITED STATES OF AMERICA

[72] SIMON P WOLF

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

[51] A47F 7/03 [11] 40102337
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[54] AUTOMATED COUNTERTOP EGG COOKER
自動台式蛋烹飪機

[71] Bridge Appliances, Inc.
530 State Street
Portsmouth, NH 03801
UNITED STATES OF AMERICA

[72] LENTINI, Lance
 GALIC, Ivan
 WALDRON, Keller
 WHITE, Connor
 O'BRIEN, Thomas M.

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

[51] A47J 29/06 [11] 40102662
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[30] 05.05.2022 AU,2022901196

[54] A MILK TEXTURING AND DISPENSING ASSEMBLY
 牛奶調製和分配組件

[71] Streben Pty Ltd
 255 Stanbrough Rd, Gumdale, QLD 4154
 AUSTRALIA

Bolwell, Felicity
 113 Strawberry Rd, Mudgerraba, QLD 4213
 AUSTRALIA

[72] Jason Paul CONIS

[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] A47J 31/46 [11] 40102416
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[51] A47J 31/60 [11] 40102416
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[54] HEATED OR COOLED DISHWARE AND DRINKWARE
加熱或冷卻的餐具和飲具

[71] Ember Technologies, Inc.
4607 Lakeview Canyon Road
No. 500
Westlake Village, CA 91361
UNITED STATES OF AMERICA

[72] ALEXANDER, Clayton

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

[51] A47J 36/26 [11] 40102432
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[21] 42024090038.1 [22] 12.04.2024

[54] CLEANING ASSEMBLY AND CLEANING APPARATUS
清潔組件及清潔設備

[71] BEIJING HUTT WISDOM TECHNOLOGY CO., LTD.
北京赫特智慧科技有限公司

中國

北京市西城區新街口外大街 8 號
12 幢四層 432 號, 100000

[72] Weicun JIA 賈維村

[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] A47L 11/24 [11] 40102375
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[51] A47L 11/28 [11] 40102375
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[25] ZH

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[54] CLEANING ROBOT AND CONTROL METHOD AND APPARATUS THEREFOR, AND
USER EQUIPMENT AND STORAGE MEDIUM

清潔機器人及其控制方法和裝置、用戶設備及存儲介質

[71] Qfeeltech (Beijing) Co., Ltd.

速感科技(北京)有限公司

中國

100191 北京市海淀區知春路 23 號量子銀座 909

[72] 吳欣
安惠中
沙筠宜

[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] A47L 11/40 [11] 40102377
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[54] ENDOSCOPE CLEANER OPERABLE TO BE COUPLED TO A TROCAR
可操作為聯接到套管針的內窺鏡清潔器

[71] FOSTER, Clark B.

克拉克·B·福斯特

235 S. La Esperanza San Clemente, California 92672
UNITED STATES OF AMERICA

SANDERS, Gerald Jay

杰拉爾德·杰伊·桑德斯

235 S. La Esperanza San Clemente, California 92672
UNITED STATES OF AMERICA

FEUER, Gerald

杰拉爾德·弗埃

235 S. La Esperanza San Clemente, California 92672
UNITED STATES OF AMERICA

[72] FOSTER, Clark B. 克拉克·B·福斯特

SANDERS, Gerald Jay 杰拉爾德·杰伊·桑德斯

FEUER, Gerald 杰拉爾德·弗埃

[74] TRADEMARKCN COMPANY LIMITED

Block A, 4/F., Granville Building

14 Granville Road, Tsim Sha Tsui, Kowloon

HONG KONG

[51] A61B 1/267 [11] 40102535
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[54] DEVICE, METHOD AND SYSTEM FOR RESHAPING A HEART VALVE ANNULUS
用於重塑心臟瓣膜環的裝置、方法和系統
[71] MVRx, Inc.
1700 S. Amphlett Boulevard
Suite 100
San Mateo, California 94402
UNITED STATES OF AMERICA
[72] CHILDS, Richard T.
RAHDERT, David A.
THOLFSEN, David R.
WU, Patrick P.
[74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51] A61B 17/00 [11] 40102644
A61B 17/64 CN117794474 A
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[25] EN
[21] 42024089864.3 [22] 10.04.2024

[54] ORTHOPAEDIC PLATE AND JIG
矯形板和夾具

[71] AT ORTHO LIMITED
PO Box 1220, Bristol, Avon, BS48 9BP
UNITED KINGDOM

[72] ROGER ATKINS

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

[51] A61B 17/17 [11] 40102644
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[54] EXTERNAL FIXATOR, KIT COMPRISING THE SAME, AND METHOD OF
FIXATION

外部固定器、包括該外部固定器的套件以及固定的方法

[71] KINGS TREE INNOVATIONS LIMITED
国王树创新有限公司
c/o Sandison Easson & Co Rex Buildings
Alderley Road Wilmslow, Cheshire SK9 1HY
UNITED KINGDOM

英國

柴郡

[72] BELL, David Robert 大卫·罗伯特·贝尔

[74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

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[54] DYNAMIC DEFORMATION TRACKING FOR NAVIGATIONAL BRONCHOSCOPY
導航支氣管鏡檢查的動態變形跟踪

[71] MAGNISITY LTD
马格尼司帝有限公司
16 Lotem Street, 4521724 Hod HaSharon
ISRAEL
以色列
霍德夏沙隆市

[72] BARAK, Ron 罗恩·巴拉克
GREENBURG, Benjamin 本杰明·格林堡

[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] A61B 5/00 [11] 40102513
G16H 50/30 EP4309187 A1
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[51] A61B 5/00 [11] 40102540
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[30] 16.05.2016 US, 62/336,835

[54] SYSTEM FOR VASCULAR ASSESSMENT
用於血管評估的系統

[71] Cathworks Ltd.
3 Rapaport Street
4465141 Kfar Saba
ISRAEL

[72] LAVI, Ifat
LAVI, Guy

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

[51] A61B 5/06 [11] 40102535
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[51] A61B 5/107 [11] 40102398
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[51] A61B 5/11 [11] 40102349
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G06V 40/20
[13] A

[25] ZH

[21] 42024089838.7 [22] 10.04.2024

[54] METHOD FOR PROCESSING INFORMATION ABOUT MOTOR MOVEMENT,
DEVICE, EQUIPMENT AND STORAGE MEDIUM
運動信息處理方法、裝置、設備及存儲介質

[71] Laboratory for Artificial Intelligence in Design Limited
人工智能设计研究所有限公司
Unit 1613-1615, 16/F, Building 19W, Hong Kong Science Park,
Pak Shek Kok
New Territories, Hong Kong, 999077
HONG KONG

The Hong Kong Polytechnic University
香港理工大学
The Hong Kong Polytechnic University
Hung Hom, Kowloon
HONG KONG

Royal College of Art
皇家艺术学院
Kensington Gore, South Kensington, London SW7 2EU
UNITED KINGDOM

- [72] Ting Hin MAK 麦庭轩
Ka Wing WAN 温嘉咏
Yiu Wan YIP 叶晓云
- [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 5/145 [11] 40102501
CN116887751 A
[13] A
- [25] EN
- [21] 62024089748.3 [22] 09.04.2024
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- [87] 01.09.2022 WO2022/180130
- [30] 26.02.2021 EP,21159658.0
- [54] METHOD FOR DETERMINING A MEMBRANE PROPERTY OF AN ANALYTE
SENSOR
確定分析物傳感器的膜性質的方法
- [71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124
CH-4070 BASEL
SWITZERLAND
- [72] SLIOZBERG, Kirill
WEHOWSKI, Frederic
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- [51] A61B 5/145 [11] 40102707
CN117693313 A
[13] A
- [25] JA
- [21] 62024090662.3 [22] 26.04.2024
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- [87] 09.02.2023 WO2023/013164
- [30] 06.08.2021 JP,2021-130045
15.03.2022 JP,2022-040636
- [54] HBA1C RISK ESTIMATION DEVICE, HBA1C RISK ESTIMATION METHOD, AND PROGRAM
HBA1C 風險推定裝置、HBA1C 風險推定方法以及程序
- [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] ANDO, Noritaka 安藤德隆
SHOBAKO, Naohisa 正箱尚久
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

- [51] A61B 5/24 [11] 40102612
A61B 5/25 GB2619245 A
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- [13] A
- [25] EN
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- [86] 28.02.2022 PCT/US2022/018210
- [87] 01.09.2022 WO2022/183128
- [30] 28.02.2021 US,63/154,751
- [54] FIELDABLE EEG SYSTEM, ARCHITECTURE, AND METHOD
現場可用的 EEG 系統、架構與方法
- [71] DAVID YONCE
6 Fox Ridge Drive
Malvern 19355, Pennsylvania
UNITED STATES OF AMERICA
- GREGORY KOELLER
8456 133rd St Ct
Apple Valley 55124, Minnesota
UNITED STATES OF AMERICA
- [72] David Yonce
Gregory Koeller
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] A61B 5/25 [11] 40102612
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[54] DENTAL PROSTHETIC DEVICE AND METHOD OF FORMING SAME

牙科修復體設備及其形成方法

[71] Neocis Inc.

2800 Biscayne Blvd. Suite 600

Miami, FL 33137

UNITED STATES OF AMERICA

[72] MOZES, Alon
MOSES, Dennis
BEUCKELAERS, Erik Paul Flor

[74] CHLOE LEE & CO.
1104 Tai Tung Building
8 Fleming Road, Wanchai
HONG KONG

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[54] DOCK HOLDER, PACKAGING, AND METHODS OF USE
對接保持器、包裝和使用方法

[71] Edwards Lifesciences Corporation
One Edwards Way, Irvine, CA 92614-5688
UNITED STATES OF AMERICA

[72] LAM, Jason, Seng-che
PATEL, Darshin, S.
HAMM, Alyssa, Joy
DU, Yuanlong
CHAU, Jocelyn
CHOW, Sean
RAJPARA, Vipul, P.

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty
HONG KONG

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- [54] DELIVERY SYSTEMS FOR REPLACEMENT HEART VALVES
用於置換心臟瓣膜的遞送系統
- [71] Edwards Lifesciences Corporation
爱德华兹生命科学公司
One Edwards Way, Irvine, CA 92614
UNITED STATES OF AMERICA
- [72] LUONG, Hieu, Minh H·M·卢
SANCHEZ, Julio, Cesar J·C·桑切斯
COOPER, Alexander, H. A·H·库珀
EDWARDS, Jesse, Robert J·R·爱德华兹
OKABE, Hiroshi H·冈部
NESBITT, Karen, Fromell K·F·内斯比
LANDON, David, Robert D·R·兰顿
POULSEN, Nikolai, Brent N·B·鲍尔森
SCHEINBLUM, Taylor, Jacob T·J·舍因布卢姆
DIXON, Eric, Robert E·R·迪克森
RICKERSON, Cooper, Ryan C·R·里克森
VANEVERY, Zachary, Charles Z·C·凡艾弗里
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG
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[54] ORTHOTIC STRUCTURE SUPPORT BELT
矯正結構支撐帶

[71] B-TEMIA INC.
贝泰米亚公司
4780, St-Félix Street, Suite 105
St-Augustin-de-Desmaures, Québec G3A 2J9
CANADA
加拿大
魁北克

[72] SOUCY, Francisco 弗朗西斯科·苏西
ZOSO, Nathaniel 纳撒尼尔·佐索

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

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[54] STAPHYLOMA SUPPORTING DEVICE AND METHOD FOR MODIFYING THE
AXIAL LENGTH AND CURVATURE OF AN EYE
用於改變眼睛的眼軸長度和曲率的葡萄腫支撐裝置和方法

[71] Ia Eye LLC
109 Lake Forest Dr
St. Louis, MO 63117
UNITED STATES OF AMERICA

[72] AKDUMAN, Levent

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

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[54] A DEVICE FOR THE DELIVERY OF A MIST OF A DOSE OF AN
OPHTHALMIC LIQUID, AND A PUMP SUITABLE FOR DEVICES FOR THE
DELIVERY OF A MIST OF AN OPHTHALMIC LIQUID
用於遞送一定劑量的眼用液體的霧狀物的裝置、以及適用於用於遞送眼用液體的霧
狀物的裝置的泵

[71] Eye-Go A/S
Agern Alle 5A, 2970 Hørsholm
DENMARK

[72] NAGEL, Henrik
WESTERLUND, Joel Vion
GYRN, Steffen

[74] UNITALEN ATTORNEYS AT LAW LIMITED
Unit No.1211, Level 12, Tower 1,
Grand Century Place,
193 Prince Edward Road West,
Mongkok, Kowloon,
Hong Kong

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[54] ROD INSERTER SYSTEM AND METHODS
杆插入器系統和方法

[71] GENENTECH, INC.
基因泰克公司
1 DNA WAY, SOUTH SAN FRANCISCO, CALIFORNIA 94080
UNITED STATES OF AMERICA

[72] HORVATH, Joshua, David J·D·霍瓦斯
VOGEL, Anna, Lucia A·L·沃格尔
ARNOTT, Rachel, Paige R·P·阿诺特

WAITZ, Ariel, Ephraim A·E·瓦特茲
 PAVLOFF, Cristopher, Mark C·M·帕弗洛夫
 BURKE, William Churchill, Taliaferro W·C·T·伯克
 MUTURI, Ndungu N·穆图里
 MCCASLIN, Christopher, R. C·R·麦卡斯林

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

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[54] ALL-TERRAIN ELECTRIC WHEELCHAIR AND CORRESPONDING ASSEMBLY
 全地形電動輪椅及相應組件

[71] Asian Prime Sources Limited
 香港亞洲優信資源有限公司
 19/F Lee Garden One 33 Hysan Ave
 HONG KONG

[72] Michael John CANN 米克爾·約翰·卡恩
 Anthony Kevin STENT 安東尼·凱文·斯滕特
 Jonathan Andrew George LAMBERT 喬納森·安德魯·喬治·蘭伯特

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

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[54] KITS AND METHODS FOR INDUCTION OF CARDIOVERSION IN SUBJECTS
WITH ATRIAL ARRHYTHMIAS

用於在患有房性心律失常的受試者中誘導心臟復律的試劑盒和方法

[71] InCarda Therapeutics, Inc.

39899 Balentine Drive

Suite 185

Newark, California 94560

UNITED STATES OF AMERICA

[72] BELARDINELLI, Luiz
SCHULER, Carlos
GUZMAN, Miguel

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

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[54] A METHOD FOR THE PRODUCTION OF GASTRORETENTIVE COMPACT
MATRICES FOR THE CONTROLLED RELEASE OF ACTIVE SUBSTANCES AND
COMPACT MATRICES THUS OBTAINED
一種用於生產用於控制釋放活性物質的胃滯留緻密基質的方法以及由此獲得的緻密
基質

[71] Università degli Studi di Genova
Via Balbi, 5
16126 Genova
ITALY

[72] CAVIGLIOLI, Gabriele
BALDASSARI, Sara

ZUCCARI, Guendalina

AILUNO, Giorgia

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

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[54] COMPOSITIONS AND METHODS OF USE OF β -HYDROXY- β -METHYLBUTYRATE
(HMB) FOR JOINT STABILITY

用於關節穩定性的 β -羥基- β -甲基丁酸 (HMB) 的組合物和使用方法

[71] METABOLIC TECHNOLOGIES, INC.

代謝科技有限公司

2711 South Loop Drive, Suite 4400

Ames, Iowa 50010

UNITED STATES OF AMERICA

[72] FULLER, John J·富勒

RATHMACHER, John J·拉特马克

HARRIS, Emily E·哈里斯

BAIER, Shawn S·拜尔

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

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[54] METHODS OF TREATING ACHONDROPLASIA
治療軟骨發育不全的方法
[71] QED Therapeutics, Inc.
75 Federal Street
San Francisco, CA 94107
UNITED STATES OF AMERICA
[72] PANICUCCI, Riccardo
ARANGIO, Susan
DAMBKOWSKI, Carl
HENDERSON, Michael
ROGOFF, Daniela
MONTEITH, Michael
ZHANG, Lihua
[74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

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[54] DRUG FOR TREATMENT OR PREVENTION OF CEREBRAL HEMORRHAGE, AND
METHOD FOR TREATMENT OR PREVENTION OF CEREBRAL HEMORRHAGE
USING SAID DRUG

用於治療或預防腦出血的藥物以及使用所述藥物治療或預防腦出血的方法

[71] Ji Xing Pharmaceuticals Hong Kong Limited

箕星药业香港有限公司

c/o Ji Xing Pharmaceuticals (Shanghai) Co., Ltd., 22F, JC
Plaza

1225 West Nanjing Road, Jing'an District, Shanghai 200040
CHINA

[72] TOMINAGA, Teiji 富永悌二

NIIZUMA, Kuniyasu 新妻邦泰

[74] JUN HE LAW OFFICES

Suite 3701-10, 37th Floor, Jardine House

1 Connaught Place, Central

HONG KONG

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螺吡啶酮化合物作為 KV1.3 鉀搖床通道阻斷劑
- [71] D.E. SHAW RESEARCH, LLC
120 West 45th Street 39th Floor
New York, New York 10036
UNITED STATES OF AMERICA
- [72] GIORDANETTO, Fabrizio
JENSEN, Morten Østergaard
JOGINI, Vishwanath
SNOW, Roger John
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
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- [54] PHARMACEUTICAL COMPOSITION COMPRISING 1-(3-CYANO-1-ISOPROPYL-INDOL-5-YL) PYRAZOLE-4-CARBOXYLIC ACID
包含 1-(3-氰基-1-異丙基-吡啶-5-基)吡啶-4-甲酸的藥物組合物
- [71] LG CHEM, LTD.
株式会社 LG 化学
128, YEOUNI-DAERO, YEONGDEUNGPO-GU
SEOUL 07336
REPUBLIC OF KOREA
- [72] Jieun LEE 李智恩
Heemin GWAK 柳熙珉
Seong Hye SHIN 申盛惠
Ji Young MIN 閔智瑛
Min Hee KIM 金珉姬
Junyu KIM 金俊猷
Jung Youn SEO 徐貞延
June Sik MUNE 文俊植
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Unit 1703, 17/F, World-Wide House
19 Des Voeux Road Central
HONG KONG
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- [54] COMPOUNDS AND USE THEREOF FOR TREATMENT OF NEURODEGENERATIVE,
DEGENERATIVE AND METABOLIC DISORDERS
化合物及其用於治療神經退化性、退化性和代謝性疾病的用途
- [71] The Scripps Research Institute
10550 North Torrey Pines Road
La Jolla, CA 92037
UNITED STATES OF AMERICA
- VOVA IDA THERAPEUTICS, INC.
5500 Military Trail No. 22-119
Jupiter, FL 33458
UNITED STATES OF AMERICA
- [72] BANNISTER, Thomas, D.
LASMÉZAS, Corinne
ZHOU, Minghai
ALBERTSON, Anna
- [74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG
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[54] METHODS FOR MANUFACTURE OF SMALL MOLECULE ACTIVATORS OF TIE-2
用於製造 TIE-2 的小分子激活劑的方法

[71] EyePoint Pharmaceuticals, Inc.
480 Pleasant Street
Suite A-210
Watertown, MA 02472
UNITED STATES OF AMERICA

[72] JANUSZ, John
RANDALL, Jared
COPP, James

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

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- [54] SMALL MOLECULE INHIBITORS OF MAMMALIAN SLC6A19 FUNCTION
哺乳動物 SLC6A19 功能的小分子抑制劑
- [71] JNANA THERAPEUTICS INC.
6 TIDE STREET
BOSTON, MA 02210
UNITED STATES OF AMERICA
- [72] BROWN, Dean, G.
HENDERSON, Jaclyn, L.
MUNCIPINTO, Giovanni
ZWEIG, Joshua, E.
NGUYEN, Long, V.
PULLEN, Nicholas
ANTALEK, Mitchell, T.
HOLLIBAUGH, Ryan, A.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

- [51] A61K 31/435 [11] 40102492
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- [30] 04.12.2020 US,US202063121674P
17.10.2021 US,US202163256609P
- [54] Y BOX BINDING PROTEIN 1 INHIBITORS
Y 框結合蛋白 1 抑制劑
- [71] Oregon Health & Science University
3181 SW Sam Jackson Park Road
Mail Code: L106TT
Portland, OR 97239
UNITED STATES OF AMERICA

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

[72] MALHOTRA, Sanjay, V.
TAILOR, Dhanir
DHEERAJ, Arpit

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

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[54] APPLICATION OF ISOQUINOLINE COMPOUND IN TUMOR TREATMENT
異喹啉類化合物在治療腫瘤中的應用

[71] Nanjing Shijiang Medicine Technology Co., Ltd
 南京施江醫藥科技有限公司
 Room 02, 13th Floor, Building A, Phase 1
 Yangtz Science and Technology Innovation Center
 No. 211 Pubin Road
 Jiangbei New District
 Nanjing, Jiangsu 200120
 CHINA

Tongji University
 同濟大學
 1239 Siping Road
 Yangpu District
 Shanghai 200092
 CHINA

[72] SHI, Yufeng 施裕豐
 MA, Wenjiang 馬文江
 JIANG, Cizhong 江賜忠
 WU, Changqing 吳長清
 LIU, Yu'e 劉玉娥
 LIU, Wenju 劉文舉

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

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[54] PHENYLAMINOPYRIMIDINE AMIDE AUTOPHAGY INHIBITORS AND METHODS
OF USE THEREOF
苯氨基嘧啶醯胺自噬抑制劑及其使用方法

[71] Deciphera Pharmaceuticals, LLC
200 Smith Street
Waltham, MA 02451
UNITED STATES OF AMERICA

[72] FLYNN, Daniel, L.
AHN, Yu Mi
CALDWELL, Timothy
VOGETI, Lakshminarayana

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

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[54] PIPERIDINE UREA DERIVATIVES FOR USE AS INOTROPIC AGENTS
用作強心劑的哌啶脲衍生物

[71] Helsinn Healthcare SA
Via Pian Scairolo 9
6912 Lugano-Pazzallo
SWITZERLAND

Anacardio AB

Nanna Svartz Väg 4
171 65 Solna
SWEDEN

[72] LUND, Lars
BERNAREGGI, Alberto
LOVATI, Emanuela
GIULIANO, Claudio
PIETRA, Claudio

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

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[54] COMBINATION THERAPY FOR CANCER TREATMENT
用於癌症治療的組合療法

[71] CHUGAI SEIYAKU KABUSHIKI KAISHA
中外制药株式会社
5-1, UKIMA 5-CHOME, KITA-KU, TOKYO 115-8543

JAPAN

F. HOFFMANN-LA ROCHE AG

豪夫迈·罗氏有限公司

GRENZACHERSTRASSE 124, 4070 BASEL

SWITZERLAND

- [72] Jan ECKMANN J·埃克曼
Thomas FRIESS T·弗里斯
Frank HERTING F·赫林
Yusuke IDE 井出裕介
Hiroshi TANAKA 田中浩
Piergiorgio Francesco Tommaso PETTAZZONI P·F·T·佩塔佐尼
Juergen WICHMANN J·维希曼
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

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[54] TREATMENT OF HAND ECZEMA
手部濕疹的治療
[71] LEO PHARMA A/S
INDUSTRI PARKEN 55, DK-2750 BALLERUP
DENMARK
[72] TERO WENNBERG
ANDERS PER SØRENSEN
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

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[54] SOTORASIB DOSING REGIMEN

索托拉西布給藥方案

[71] AMGEN INC.

ONE AMGEN CENTER DRIVE

THOUSAND OAKS, CA 91320-1799

UNITED STATES OF AMERICA

[72] FRIBERG, Gregory

HENARY, Haby

HOUK, Brett E.

MATHER, Omar A.

NGARMCHAMNANRITH, Gataree

DUTTA, Sandeep

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

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[54] CERTAIN-(1-CYANO-2-PHENYLETHYL)-1,4-OXAZEPANE-2-CARBOXAMIDES
FOR TREATING CYSTIC FIBROSIS
用於治療囊性纖維化的某些 N-(1-氰基-2-苯乙基)-1,4-氧雜氮雜環庚烷-2-甲酰胺

[71] Insmmed Incorporated
700 US Highway 202/206
Bridgewater, NJ 08807
UNITED STATES OF AMERICA

[72] USANSKY, Helen Hui
TEPER, Ariel
VERGARA, Marcela Martha
MAES, Andrea Lynn

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

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- [54] TREATMENT WITH TUMOR INFILTRATING LYMPHOCYTE THERAPIES IN
COMBINATION WITH CTLA-4 AND PD-1 INHIBITORS
腫瘤浸潤淋巴細胞療法與 CTLA-4 和 PD-1 抑制劑聯合治療
- [71] Iovance Biotherapeutics, Inc.
825 Industrial Road, Suite 400
San Carlos, CA 94070
UNITED STATES OF AMERICA
- [72] FARDIS, Maria
FINCKENSTEIN, Friedrich, Graf
GOLDBERG, Zelanna
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

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- [54] DRUGS, THERAPEUTIC COMBINATIONS AND METHODS FOR PREVENTING
 VIRAL AND MICROBIAL INFECTIONS AND THEIR SEQUELAE
 用於預防病毒和微生物感染及其後遺症的藥物、治療組合和方法
- [71] Topelia Aust Limited (ACN 652 771 670)
 Level 1/229 Great North Road
 Five Dock, NSW 2046
 AUSTRALIA
- [72] BORODY, Thomas Julius
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
 5001 Hopewell Centre
 183 Queen's Road East, Wan Chai
 HONG KONG
-
- [51] A61K 31/7056 [11] 40102543
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- [54] OLIGONUCLEOTIDE COMPOSITIONS AND METHODS OF MAKING THE SAME
 寡核苷酸組合物及其製備方法
- [71] GERON CORPORATION
 美國杰龍生物醫藥公司
 919 E. Hillsdale Blvd., Suite 250, Foster City, CA 94404
 UNITED STATES OF AMERICA
- [72] RAMIYA, Premchandran H. P·H·拉米亞
- [74] FLYBYIP LIMITED
 ROOM 702, BLOCK D, YING MING COURT
 20 PO LAM ROAD NORTH, NEW TERRITORIES
 HONG KONG

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[54] TOPICAL SKIN AGENT CONTAINING HEPARINOID AND LOXOPROFEN OR
SALT THEREOF

含有肝素類似物和洛索洛芬或其鹽的皮膚外用劑

[71] DAIICHI SANKYO HEALTHCARE CO., LTD.

3-14-10, NIHONBASHI

CHUO-KU, TOKYO 103-8234

JAPAN

[72] OTSUKA Hikari

SATO Shiori

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

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[54] ORAL COMPOSITIONS FOR THE TREATMENT OF GASTROESOPHAGEAL
REFLUX

治療胃食管反流的口服組合物

[71] ALFASIGMA S.P.A.

VIA RAGAZZI DEL '99 N. 5 40133 BOLOGNA

ITALY

[72] PAOLA MAFFEI

MARCO MASCAGNI

GIUSEPPE CLAUDIO VISCOMI

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

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

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[54] COMPOSITIONS AND METHODS PROMOTING GROWTH OF PERIPHERAL
NERVOUS TISSUE

促進周邊神經組織生長的組合物和方法

[71] Mayo Foundation for Medical Education and Research

200 First Street S.W.

Rochester, Minnesota 55905

UNITED STATES OF AMERICA

[72] BEHFAR, Atta

AMADIO, Peter C.

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

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- [54] ARMED NK CELLS FOR UNIVERSAL CELL THERAPY
用於通用細胞療法的武裝NK細胞
- [71] UNIVERSITÉ DE MONTPELLIER
蒙彼利埃大學
163, rue Auguste Broussonnet, 34090 Montpellier
FRANCE
- INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE
(INSERM)
法國國家健康醫學研究院 (INSERM)
101, rue de Tolbiac, 75013 Paris
FRANCE
- CENTRE HOSPITALIER UNIVERSITAIRE DE MONTPELLIER (CHUM)
蒙彼利埃大學區域醫學中心 (CHUM)
Centre Administratif André Bénéch 191, Avenue du Doyen Gaston
Giraud
34295 Montpellier Cedex 5
FRANCE
- ICM (INSTITUT DE CANCEROLOGIE DE MONTPELLIER)
ICM(蒙彼利埃癌症研究所)
208 rue des Aphoticaies, 34298 Montpellier Cedex 5
FRANCE
- [72] VILLALBA, Martin 马丁·维拉尔巴
JORGENSEN, Christian 克里斯蒂安·乔根森
ROBERT, Bruno 布鲁诺·罗伯特
MARTINEAU, Pierre 皮尔·马蒂诺
HERNANDEZ, Francisco Javier 弗朗西斯科·贾维尔·赫尔南德斯
PRESUMEY, Jessy 杰茜·普雷苏梅
- [74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.
27 Hillier Street, Sheung Wan
HONG KONG
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[54] CAR CELLS AND POLYSPECIFIC BINDING MOLECULES FOR TREATING
SOLID TUMOR

用於治療實體腫瘤的 CAR 細胞和多特异性結合分子

[71] Innovative Cellular Therapeutics Holdings, Ltd.
190 Elgin Avenue
George Town
Grand Cayman KY1-9008
CAYMAN ISLANDS

Innovative Cellular Therapeutics Inc.
1405 Research Boulevard, Suite 210
Rockville, MD 20850
UNITED STATES OF AMERICA

[72] PU, Chengfei
CAO, Zhiyuan
SHEN, Xiaogang
WANG, Wensheng
JIA, Beibei

CHEN, Dongqi
 XU, Xiaoqiang
 TANG, Xudong
 DING, Wei
 JIANG, Xianyang
 PENG, Yuzhe
 HAN, Guiting
 TIAN, Le
 WU, Zhao
 XIAO, Lei

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

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[54] ENRICHED BIOACTIVE RENAL CELL POPULATIONS, CHARACTERISTICS
 AND USES THEREOF

富集的生物活性腎細胞群、其特徵及其用途

[71] BERTRAM, Timothy A.

蒂莫西·A·伯特倫

10 Market Street, #251 Camana Bay, Grand Cayman, KYI-9006

CAYMAN ISLANDS

JAIN, Deepak

迪帕克·簡

559 Sun Creek, Winston-Salem, North Carolina 27103

UNITED STATES OF AMERICA

[72] BERTRAM, Timothy A. 蒂莫西·A·伯特倫

JAIN, Deepak 迪帕克·簡

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

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[54] METHOD FOR PRODUCING THERAPEUTIC AGENT FOR ARTHROPATHY, AND
THERAPEUTIC AGENT FOR ARTHROPATHY

關節病治療劑的製造方法及關節病治療劑

[71] FUJIFILM CORPORATION

26-30, NISHIAZABU 2-CHOME, MINATO-KU, TOKYO 1068620

JAPAN

NATIONAL UNIVERSITY CORPORATION TOKYO MEDICAL AND DENTAL

UNIVERSITY

5-45, YUSHIMA 1-CHOME, BUNKYO-KU, TOKYO 1138510

JAPAN

[72] NAKAMURA, KENTARO

TOMINAGA, SHUNSUKE

SEKIYA, ICHIRO

MIZUNO, MITSURU

KATANO, HISAKO

OZEKI, NOBUTAKE

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

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

1 Harbour Road, Wanchai

HONG KONG

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[54] METHODS OF INDUCING IMMUNE TOLERANCE WITH MODIFIED ANTI-CD154
ANTIBODIES

用經修飾的抗-CD154 抗體誘導免疫耐受的方法

[71] TONIX PHARMA LIMITED

通尼克斯制药有限公司

56 FTZWILLIAM SQUARE NORTH

DUBLIN 2 D02 X224
IRELAND

[72] LEDERMAN, SETH S·莱德尔曼

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

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[54] PROTOPARVOVIRUS AND TETRAPARVOVIRUS COMPOSITIONS AND METHODS
FOR GENE THERAPY

用於基因療法的原細小病毒和四細小病毒組合物和方法

[71] SYNTENY THERAPEUTICS, INC.

森特尼医疗公司

2 Potter Park, Unit 2 Cambridge, MA 02138

UNITED STATES OF AMERICA

[72] KOTIN, Robert R·科廷

AGUIRRE, Sebastian S·阿吉雷

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

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[54] ENCAPSULATED RNA POLYNUCLEOTIDES AND METHODS OF USE
封裝的 RNA 多核苷酸及其使用方法

[71] Oncorus, Inc.
50 Hampshire Street, Suite 401
Cambridge, MA 02139
UNITED STATES OF AMERICA

[72] LERNER, Lorena
KENNEDY, Edward M.
QUEVA, Christophe
DETERLING, Jessica
BRYANT, Jeffrey David
HU, Qi-Ying
CHEEMA, Tooba A.
ESSEX, Sean

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

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- [54] IN VITRO ASSEMBLY OF ANELLOVIRUS CAPSIDS ENCLOSING RNA
封閉RNA的指環病毒衣殼的體外組裝
- [71] Flagship Pioneering Innovations V, Inc.
55 Cambridge Parkway, 8th Floor
Cambridge, MA 02142
UNITED STATES OF AMERICA
- [72] HAJJAR, Roger Joseph
DELAGRAVE, Simon
SWANSON, Kurt Adam
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
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[54] COMPOSITIONS FOR THE TREATMENT OF SKIN CONDITIONS
用於治療皮膚狀況的組合物

[71] Dermata Therapeutics, Inc.
3525 Del Mar Heights Road, 322
San Diego, CA 92130
UNITED STATES OF AMERICA

[72] PROEHL, Gerald Thomas
NARDO, Christopher Joseph

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

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[54] TRADITIONAL CHINESE MEDICINE COMPOSITION FOR FUNCTIONAL
DYSPEPSIA IN CHILDREN, AND PREPARATION METHOD AND APPLICATION
THEREOF
一種用於小兒功能性消化不良的中藥組合物及其製備方法和應用
- [71] JIANGSU KANION PHARMACEUTICAL CO., LTD.
江苏康缘药业股份有限公司
中國
江苏省连云港市连云港经济技术开发区
江宁工业城
- [72] XIAO, Wei 尚伟
LIN, Xia 林夏
LIU, Lina 刘莉娜
WANG, Jia 王佳
LUAN, Ning 栾宁
YAN, Ming 闫明
HU, Junhua 胡军华
ZHANG, Chenfeng 章晨峰
WANG, Zhenzhong 王振中
- [74] HKIPA LIMITED
香港
新界白石角香港科學園第三期
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[54] COMPSTATIN ANALOGUES AND THEIR MEDICAL USES
坎普他汀類似物及其醫學用途
- [71] ZP SPV 3 K/S
Sydmarken 11 2860 Søborg
DENMARK

- [72] SHELTON, Anne, Pernile, Tofteng
MUNCH, Henrik, Fischer
- [74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG
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[54] BI-FUNCTIONAL LINEAR FUSION COLLAGEN-LOCALIZED
IMMUNOMODULATORY MOLECULES AND METHODS THEREOF
雙功能性線融合膠原定位的免疫調節分子及其方法

[71] Cullinan Amber Corp.
1 Main Street, Suite 520
Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] MEHTA, Naveen
JENNIFER, Michaelson
BAEUERLE, Patrick
LI, Bochong
WITTRUP, K. Dane

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

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[54] CELL-PERMEABLE CYCLIC PEPTIDES AND USES THEREOF
細胞通透性環狀及其用途

[71] UNNATURAL PRODUCTS INC.
2161 Delaware Avenue, Santa Cruz, CA 95060
UNITED STATES OF AMERICA

[72] PYE, Cameron
SCHWOCHERT, Joshua
SILVESTRI, Anthony

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

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- [54] EFPEGLENATIDE TO REDUCE RISK OF DEVELOPING CARDIOVASCULAR DISEASE OR RENAL DYSFUNCTION
一種用於降低發生心血管疾病或腎功能障礙的風險的艾培格那肽
- [71] HANMI PHARM. CO., LTD.
韓美藥品株式會社
214, MUHA-RO, PALTAN-MYEON, HWASEONG-SI, GYEONGGI-DO 18536
REPUBLIC OF KOREA
韓國
京畿道華城市八灘面茂下路 214 (郵政編碼: 18536)
- [72] BAEK, Seung Jae 白承宰
HAN, Oak Pil 韓沃秘
- [74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG
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- [54] BIOENGINEERED IMMUNOMODULATORY FUSION PROTEIN COMPOSITIONS
生物工程免疫調節融合蛋白組合物
- [71] Janssen Biotech, Inc.
800/850 Ridgeview Drive
Horsham, PA 19044
UNITED STATES OF AMERICA
- [72] TAMOT, Ninkka
HARVILLA, Paul, B.
YAMADA, Douglas
SEPULVEDA, Manuel, Alejandro
GANESAN, Rajkumar
SINGH, Sanjaya
- [74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower

No. 143 Connaught Road Central
HONG KONG

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[54] PREVENTION AND TREATMENT OF CHEMOTHERAPY-INDUCED NEUROPATHIC PAIN
化療引起的神經性疼痛的預防和治療

[71] Hoba Therapeutics ApS
Ole Maaløes vej 3
DK-2200 København N
DENMARK

[72] PETERSEN, Kenneth
MUNRO, Gordon
MELDGAARD MADSEN, Torsten

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

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[54] EXTRACELLULAR VESICLE-NLRP3 ANTAGONIST
細胞外囊泡-NLRP3 拮抗劑[71] LONZA SALES AG
隆萨销售股份有限公司
Münchensteinerstrasse 38, Basel 4052
SWITZERLAND
瑞士
巴塞尔[72] VERMA, Ajay A·维尔马
ECONOMIDES, Kyriakos K·伊科诺米迪斯
KIRWIN, Katherine K·柯温
LIM, Joanne J·林
JANG, Su Chul S·C·张[74] 香港百瑞專利商標有限公司
香港
中环皇后大道中 138 号
威享大厦 18 楼 1817 室

[51] A61K 38/21 [11] 40102437
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[54] IMPROVED IL-6 ANTIBODIES

改進的 IL-6 抗體

[71] F. Hoffmann-La Roche Ltd

Grenzacherstrasse 124

4070 Basel

SWITZERLAND

[72] SCHMIDT, Michael March

TISDALE, Alison

FURFINE, Eric Steven

ZARBIS-PAPASTOITSIS, Grigorios

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai
HONG KONG

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ANTAGONIST
通過施用 IL-4R 拮抗劑治療皮膚感染的方法
- [71] Regeneron Pharmaceuticals, Inc.
777 Old Saw Mill River Road
Tarrytown, NY 10591
UNITED STATES OF AMERICA
- Sanofi Biotechnology
54 rue La Boétie
75008 Paris
FRANCE
- [72] GRAHAM, Neil
ARDELEANU, Marius
RADIN, Allen
HAMILTON, Jennifer D.
TEPER, Ariel
- [74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG
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SECOND-GENERATION CHIMERIC ANTIGEN RECEPTORS
在第二代嵌合抗原受體中 CD2 信號傳導結構域的使用
- [71] The Trustees of the University of Pennsylvania
3600 Civic Center Boulevard, 9th Floor

Philadelphia PA 19104-6283

UNITED STATES OF AMERICA

[72] JUNE, Carl H.

SCHOLLER, John

POSEY, Avery D.

[74] CHAN, TANG & KWOK

Rooms 2503-4, 25/F, Shanghai Industrial Investment Building

48-62 Hennessy Road, Wanchai

HONG KONG

[51] A61K 39/00

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A61K 45/06

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[30] 18.11.2020 US,63/115,272

15.09.2021 US,63/244,662

[54] ANTI-MARCO ANTIBODIES AND USES THEREOF

抗 MARCO 抗體及其用途

[71] Pionyr Immunotherapeutics, Inc.

2 Tower Pl, Suite 800, South San Francisco, CA 94080

UNITED STATES OF AMERICA

[72] JAHCHAN, Nadine

STREULI, Michel

YANG, Xi

LIANG, Linda

SRIRAM, Venkataraman

POLLACK, Joshua

JURIC, Vladislava

HAEGGBLOM, Linnea

MOJICA, Kara

PRESTA, Leonard, G.

MITRA, Sayantan

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] A61K 39/00 [11] 40102523
A61P 35/00 EP4259190 A1
C07K 14/285
C07K 14/315
C07K 14/47
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[54] COMPOSITIONS COMPRISING BACTERIA FOR CANCER IMMUNOTHERAPY
用於癌症免疫療法的包含細菌的組合物

[71] Trim Biotech, S.L.
C. Tudela 14- 5° Izda
31003 Pamplona
SPAIN

[72] BARAJAS VÉLEZ, Miguel Ángel
RESANO LIZALDRE, Alfredo

[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] A61K 39/00 [11] 40102529
C07K 16/28 EP4255929 A2
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[54] ANTI-KIT ANTIBODIES AND USES THEREOF
抗 KIT 抗體及其用途

[71] Celldex Therapeutics, Inc.
塞爾德克斯醫療公司
53 Frontage Road, Suite 220
Hampton, NJ 08827
UNITED STATES OF AMERICA

[72] GOLDSTEIN, Joel

[74] JONES DAY

31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

[51] A61K 39/00 [11] 40102584
C07K 16/46 EP4259194 A1
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[54] ORTHOGONAL MUTATIONS FOR HETERODIMERIZATION
用於異二聚化的正交突變

[71] Invenra, Inc.

505 S. Rosa Road
Suite 235

Madison, WI 53719

UNITED STATES OF AMERICA

[72] DAVIS, Jonathan, Harry

MARSHALL, Nicholas, M.

[74] PATENT AND DESIGN LIMITED

Room A20, Floor 2A1, Paksang Industrial Building
16 San On Street, Tuen Mun

HONG KONG

[51] A61K 39/00 [11] 40102602
A61K 39/12 EP4259191 A1
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[54] NUCLEOTIDE SEQUENCE EXPRESSING AN EXTRACELLULAR VESICLE-
ANCHORING PROTEIN FUSED WITH SARS-COV-2 ANTIGENS AND RELATED
FUSION PROTEIN FOR USE AS VACCINE

用作疫苗的表達與 SARS-COV-2 抗原融合的細胞外囊泡錨定蛋白的核苷酸序列以及
相關的融合蛋白

- [71] Istituto Superiore di Sanità
Viale Regina Elena, 299, 00161 Roma
ITALY
- [72] FEDERICO, Maurizio Paolo Maria
- [74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG
-
- [51] A61K 39/00 [11] 40102625
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- [54] NUCLEIC ACID VACCINES
核酸疫苗
- [71] UNIVERSITY OF COPENHAGEN
Nørregade 10, 1165 Copenhagen K
DENMARK
- ADAPTVAC APS
Ole Maaløes Vej 3, 2200 Copenhagen N
DENMARK
- [72] Adam Frederik Sander BERTELSEN
Morten Agertoug NIELSEN
Louise GOKSØYR
Cyrielle Elyette FOUGEROUX
Willem Adriaan DE JONGH
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
Rm B403, 4/F., Hung Cheong Factory Bldg.
3 Kwong Cheung St., Cheung Sha Wan, Kowloon
HONG KONG
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[54] COMPOSITIONS AND METHODS FOR EXPANSION OF T CELLS AND TUMOR
INFILTRATING LYMPHOCYTES
擴增 T 細胞和腫瘤浸潤淋巴細胞的組合物和方法

[71] OBSIDIAN THERAPEUTICS, INC.
1030 MASSACHUSETTS AVENUE, SUITE 400 CAMBRIDGE, MA 02138
UNITED STATES OF AMERICA

[72] KUTLU GOKSU ELPEK
CELESTE RICHARDSON
MICHELLE LOIS FLEURY
JAMES ALEX STORER
SHYAMSUNDAR SUBRAMANIAN
MITHUN KHATTAR

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

[51] A61K 39/015 [11] 40102625
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C12N 15/09 CN117750974 A
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[54] VIRUS VACCINE
病毒疫苗

[71] BIONTECH SE
生物技术欧洲股份公司
An der Goldgrube 12
55131 Mainz
GERMANY

[72] SAHIN, Ugur U·沙欣
MUIK, Alexander A·穆伊克

[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 39/155 [11] 40102335
A61K 39/39 CN117323424 A
A61P 31/14
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[54] VACCINES AGAINST HENDRA AND NIPAH VIRUS INFECTION
針對亨德拉和尼帕病毒感染的疫苗

[71] ZOETIS SERVICES LLC
硕腾服务有限责任公司
10 SYLVAN WAY, PARSIPPANY, NEW JERSEY 07054
UNITED STATES OF AMERICA

[72] DOMINOWSKI, PAUL, JOSEPH P·J·多明诺夫斯基
MWANGI, DUNCAN, M. D·M·姆旺吉
FOSS, DENNIS, L. D·L·福斯
RAI, SHARATH, K. S·K·雷
HARDHAM, J.M. J·M·哈德汗姆

[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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A61K 47/10
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[21] 42024090066.2 [22] 15.04.2024
- [54] A VACCINE COMPOSITION AGAINST VARICELLA-ZOSTER VIRUS
一種水痘-帶狀皰疹疫苗組合物
- [71] A&B Biotechnology Limited
安博智联(北京)生物科技有限公司
中國
北京市昌平区生命园路 29 号
1 幢 D202-008
- [72] 郭守杰
张敏
- [74] Xiaoyu FAN
10B, BLK 2, PEAK ONE
63 MEITIN RD., TAIWAI
HONG KONG
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- [51] A61K 39/29 [11] 40102383
C07K 19/00 CN117843811 A
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- [51] A61K 39/29 [11] 40102720
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[21] 62024090739.9 [22] 29.04.2024
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- [54] COMPOSITIONS AND METHODS FOR TREATING HEPATITIS B VIRUS
INFECTION
用於治療乙型肝炎病毒感染的組合物和方法

- [71] VIR Biotechnology, Inc.
499 Illinois Street
Suite 500
San Francisco, CA 94158
UNITED STATES OF AMERICA
- [72] ARIZPE, Andre
CLOUTIER, Daniel J.
FANGET, Marie-Christine
GUPTA, Sneha V.
PANG, Phillip S.
TAY, Chin H.
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

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[54] ANTIBODY MOLECULES TO PD-L1 AND USES THEREOF
針對 PD-L1 的抗體分子及其用途

[71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

Dana-Farber Cancer Institute, Inc.
450 Brookline Avenue
Boston, MA 02115-5450
UNITED STATES OF AMERICA

President and Fellows of Harvard College
17 Quincy Street
Cambridge, MA 02138
UNITED STATES OF AMERICA

[72] FREEMAN, Gordon, James
SHARPE, Arlene, Helen
FREY, Gerhard, Johann
CHANG, Hwai, Wen
MATARAZA, Jennifer, Marie
DRANOFF, Glenn

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

[51]	A61K 39/395	[11]	40102362
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	A61K 47/12		CN117159703 A
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	A61K 9/19		
	A61P 35/00		
	A61P 35/02		
	A61P 35/04		
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	A61P 31/10		
	A61P 33/00		
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[25] ZH

[21] 42024090623.0 [22] 25.04.2024

[54] PHARMACEUTICAL COMPOSITION CONTAINING ANTI-LAG-3 ANTIBODY AND APPLICATION THEREOF
含抗 LAG-3 抗體的藥物組合物及其用途

- [71] CHIA TAI TIANQING PHARMACEUTICAL (GUANGZHOU) , CO., LTD.
正大天晴(廣州)醫藥有限公司
中國
廣東省廣州市黃埔區廣州國際生物島螺旋大道 51 號
官洲生命科學創新中心 A 棟 31 樓 1、12-18 單元(郵編: 510700)
- [72] ZHANG, Zhewen 張哲文
KONG, Lingjie 孔令婕
- [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
-

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C07K 16/00 EP4310098 A1
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[54] TISSUE-SPECIFIC ANTIGENS FOR CANCER IMMUNOTHERAPY
用於癌症免疫療法的組織特異性抗原

[71] BIONTECH US INC.
百歐恩泰美國公司
40 Erie Street, Suite 110
Cambridge, Massachusetts 02139
UNITED STATES OF AMERICA

[72] ROONEY, Michael Steven 迈克尔·史蒂文·鲁尼
STOPFER, Lauren Elizabeth 劳伦·伊丽莎白·施托普费尔

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

[51] A61K 39/395 [11] 40102521
A61K 47/02 CN116916952 A
A61K 47/18
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[30] 04.12.2020 US, 63/121,279
14.04.2021 US, 63/174,766
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[54] PHARMACEUTICAL COMPOSITIONS OF A HER2/NEU ANTIBODY AND USE OF
THE SAME
HER2/NEU 抗體的藥物組合物及其用途

[71] MACROGENICS, INC.
宏观基因有限公司
9704 MEDICAL CENTER DRIVE, ROCKVILLE, MD 20850
UNITED STATES OF AMERICA

[72] David Lee FARB D·L·法布
Yan ZHOU 周岩
Krishnan SAMPATHKUMAR K·萨姆帕库曼

[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 39/395 [11] 40102524
A61P 35/00 EP4255482 A1
A61P 35/02
C07K 16/28
C07K 16/30
C07K 16/46
A61P 1/00
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[13] A

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[87] 09.06.2022 WO2022/119955

[30] 01.12.2020 US, 202063119753P

[54] METHODS AND MATERIALS FOR TREATING T CELL CANCERS
治療 T 細胞癌症的方法和材料

[71] The Johns Hopkins University
3400 North Charles Street

Baltimore, Maryland 21218
UNITED STATES OF AMERICA

- [72] DINAPOLI, Sarah
DOUGLASS, Jacqueline
HSIUE, Emily Han-Chung
HWANG, Michael S.
KINZLER, Kenneth W.
KONIG, Maximilian
MOG, Brian J.
PAPADOPOULOS, Nickolas
PARDOLL, Andrew M.
PAUL, Suman
PEARLMAN, Alexander H.
VOGELSTEIN, Bert
ZHOU, Shibin
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- [51] A61K 39/395 [11] 40102531
A61K 39/00 EP4281107 A1
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C07K 16/28 EP4281113 A1
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[21] 62024089907.5 [22] 10.04.2024

[86] 21.01.2022 PCT/US2022/013380

[87] 28.07.2022 WO2022/159744

[30] 22.01.2021 US, 63/140, 621

30.08.2021 US, 63/238, 688

[54] TREATMENT OF CHRONIC PRURIGO

慢性癢疹的治療

[71] Celldex Therapeutics, Inc.

塞爾德克斯醫療公司

53 Frontage Road, Suite 220

Hampton, NJ 08827

UNITED STATES OF AMERICA

[72] HOLLEY, Bret, Alan

GOLDSTEIN, Joel

[74] JONES DAY

31st Floor, Edinburgh Tower, The Landmark

15 Queen's Road Central
HONG KONG

[51] A61K 39/395 [11] 40102548
C07K 16/28 EP4347653 A1
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C07K 16/42 EP4259665 A1
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C07K 16/46 CN117425678 A
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[54] METHODS OF USING ANTIBODIES RECOGNIZING TAU
使用識別 TAU 的抗體的方法

[71] Prothena Biosciences Limited

普羅塞納生物科學有限公司

77 Sir John Rogerson's Quay, Block C

Grand Canal Docklands, Dublin 2, D02 VK60

IRELAND

[72] DOLAN, Philip, James, III 菲利普·詹姆斯三世·多蘭

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

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CN116981476 A
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[21] 62024090558.3 [22] 24.04.2024
[86] 28.01.2022 PCT/US2022/014423
[87] 04.08.2022 WO2022/165258
[30] 28.01.2021 US,63/142,832
[54] HHLA2 BINDING AGENTS WITH NOVEL ACTIVITY
具有新型活性的 HHLA2 結合劑
[71] NEXTPOINT THERAPEUTICS, INC.
NEXTPOINT 治療公司
5th Floor
238 Main Street, Cambridge, MA 02142
UNITED STATES OF AMERICA
[72] CHAPPEL, Scott S·查佩爾
BINISZKIEWICZ, Detlev D·比尼斯凱維奇
ETEMAD-GILBERTSON, Bijan B·埃特馬德吉爾博特遜
BOLAND, Nadthakarn N·伯蘭德
NIELSON, Nels N·尼爾森
PRINZ, Bianka B·普林茨
[74] JUN HE LAW OFFICES
Suite 3701-10, 37th Floor, Jardine House
1 Connaught Place, Central
HONG KONG
-
- [51] A61K 39/395 [11] 40102691
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[51] A61K 45/00 [11] 40102475
A61K 31/4985 CN117479958 A
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[21] 62024088813.6 [22] 15.03.2024

[86] 30.05.2023 PCT/CN2023/097041

[87] 07.12.2023 WO2023/232012

[30] 30.05.2022 CN,202210597667.9

[54] PHARMACEUTICAL COMBINATION AND PHARMACEUTICAL COMPOSITION FOR
TREATING CANCER

用於治療癌症的藥物組合和藥物組合物

[71] CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIAZHUANG) CO., LTD

石药集团中奇制药技术(石家庄)有限公司

中國

河北省石家庄市高新区中山东路 896 号, 邮编: 050035

CSPC OUYI Pharmaceutical Co.Ltd

石药集团欧意药业有限公司

中國

河北省石家庄市经济技术开发区扬子路 88 号, 邮编 052165

[72] YANG, Hanyu 杨汉煜

DAN, Mo 淡墨

LI, Yanling 李艳玲

ZHANG, Hancheng 张汉承

LIU, Xibao 刘喜宝

CAI, Congcong 蔡聪聪

LIU, Jieru 刘洁茹

WU, Xiaojuan 吴晓娟

[74] 英賽嘉華(香港)知識產權有限公司

香港

金鐘金鐘道 89 號

力寶中心 2 座 5 樓 503 室

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- [54] A PHARMACEUTICAL COMBINATION FOR THE TREATMENT OF MELANOMA
用於治療黑素瘤的藥物組合
- [71] Piramal Enterprises Limited
皮拉马尔企业有限公司
Piramal Tower, Ganpatrao Kadam Marg Lower Parel
Mumbai 400 013
INDIA
- [72] Veena Agarwal V·阿嘎沃尔
Giridharan Periyasamy G·派力亚萨麦
Maggie Rathos 玛吉·拉索斯
Ankita Srivastava 安吉塔·斯里瓦斯塔瓦
Sreasha Srinivasa 斯里莎·斯里尼瓦莎
- [74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre
77 Leighton Road, Causeway Bay
HONG KONG
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C12N 1/20
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- [54] HUMAN-DERIVED BACTERIA THAT INDUCE PROLIFERATION OR
ACCUMULATION OF REGULATORY T CELLS
誘導調節性 T 細胞的增殖或積累的人源細菌

[71] THE UNIVERSITY OF TOKYO
国立大学法人 东京大学
3-1, HONGO 7-CHOME, BUNKYO-KU, TOKYO 113-8654
JAPAN

SCHOOL CORPORATION, AZABU VETERINARY MEDICINE EDUCATIONAL
INSTITUTION
学校企业, 麻布兽医教育协会
1-17-71 FUCHINOBE, CHUO-KU
SAGAMIHARA-SHI, KANAGAWA, 2298501
JAPAN

[72] HONDA, KENYA 本田贤也
ATARASHI, KOJI 新幸二
TANOUE, TAKESHI 田上大
HATTORI, MASAHIRA 服部正平
MORITA, HIDETOSHI 森田英利

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

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[54] METHODS AND COMPOSITIONS FOR RAPID DELIVERY OF ANTI-SEIZURE
THERAPEUTICS

用於快速遞送抗癲癇發作治療的方法和組合物

[71] Neurelis, Inc.

3430 Carmel Mountain Road, Suite 300, San Diego, CA 92121

UNITED STATES OF AMERICA

[72] MISRA, Sunita

CARRAZANA, Enrique, J.

RABINOWICZ, Adrian, L.

MADDEN, Stuart

MAGGIO, Edward, T.

GUSTIN, Richard Michael

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

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NONINVASIVE MEANS

通過非侵入性方法評估結腸直腸腺瘤復發風險

[71] The Chinese University of Hong Kong

香港中文大學

Office of Research and Knowledge Transfer Services, Room 301,
Pi Ch'iu Building

Shatin, New Territories

HONG KONG

[72] NG, Siew Chien 黃秀娟

CHAN, Ka Leung, Francis 陈家亮

LIANG, Qiaoyi 梁巧儀

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

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[54] BIFUNCTIONAL FOLATE RECEPTOR BINDING COMPOUNDS
雙功能葉酸受體結合化合物

[71] Lycia Therapeutics, Inc.
400 East Jamie Court Suite 200
South San Francisco, CA 94080
UNITED STATES OF AMERICA

[72] LEWIS, Jason, G.
TURTLE, Eric, D.
BUSCH, Brett, Bradley
ERNST, Justin, Thomas
PACKARD, Garrick, K.
SHURTLEFF, Matthew

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

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[54] AROMATIC BORON-CONTAINING COMPOUNDS AND INSULIN ANALOGS
芳香族含硼化合物和胰島素類似物

[71] PROTOMER TECHNOLOGIES INC.
Lilly Corporate Center
Indianapolis, IN 46285
UNITED STATES OF AMERICA

[72] SPENCER, Ryan, Kelly
CHEN, Diao
MALI, Sachitanand
STEELE, Jack, Joseph
LIANG, Jingxin
SHAKER, Mirna, Ekram, Anwar
MAHDAVI, Alborz

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

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[54] GLUCAGON LIKE PEPTIDE COMPOUNDS
胰高血糖素樣肽化合物

[71] Novartis AG
Lichtstrasse 35

4056 Basel
SWITZERLAND

- [72] BEAULIEU, Valerie
GALYAN, Keith
GAO, Jinhai
GINSBURG-MORAFF, Carol
JAIN, Pankaj
MARCINKEVICIENE, Jovita
MICHAEL, Walter
MOGI, Muneto
MARRO, Martin
PATEL, Sejal
PLUMMER, Scott
SINGH, Alok
USERA, Aimee
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

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[54] PREPARATION OF A SOLUTION OF POLYMER/NUCLEIC ACID COMPLEXES
聚合物/核酸複合物的溶液的製備

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

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

[74] Deacons
5th Floor, Alexandra House

18 Chater Road, Central
HONG KONG

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[54] MODULATING THE IMMUNE RESPONSE USING ANTI-CD30 ANTIBODY-DRUG
CONJUGATES

使用抗 CD30 抗體-藥物綴合物調節免疫反應

[71] Seagen Inc.
21823 30th Drive S.E.
Bothell, WA 98021
UNITED STATES OF AMERICA

[72] HEISER, Ryan A.
GROGAN, Bryan M.

[74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

[51] A61K 47/68 [11] 40102531
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[54] NEODEGRADER-ANTI-CD33 ANTIBODY CONJUGATES
新降解劑-抗-CD33 抗體綴合物

[71] ORUM THERAPEUTICS INC.
2fl, 281-25, Munji-ro
Yuseong-gu, Daejeon 34050
REPUBLIC OF KOREA

BRISTOL-MYERS SQUIBB COMPANY
Route 206 And Province Line Road
Lawrenceville, NJ 08540
UNITED STATES OF AMERICA

[72] Nathan FISHKIN
Peter U. PARK
Chen BAI

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

[51] A61K 47/68 [11] 40102684
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[54] NEODEGRADER CONJUGATES
新降解劑綴合物
[71] ORUM THERAPEUTICS INC.
2fl, 281-25, Munji-ro
Yuseong-gu, Daejeon 34050
REPUBLIC OF KOREA

BRISTOL-MYERS SQUIBB COMPANY
Route 206 And Province Line Road
Lawrenceville, NJ 08540
UNITED STATES OF AMERICA
[72] Nathan FISHKIN
Peter U. PARK
Chen BAI
[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Unit 2301, 23/F, Golden Centre
188 Des Voeux Road Central
HONG KONG

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[54] MAGL INHIBITORS

MAGL 抑制劑

[71] F. Hoffmann-La Roche AG

豪夫邁·羅氏有限公司

Grenzacherstrasse 124

4070 Basel

SWITZERLAND

ETH ZUERICH

蘇黎世聯邦理工學院

Raemistrasse 101

CH-8092 Zuerich

SWITZERLAND

[72] GOBBI, Luca Claudio 盧卡·克勞迪奧·戈比

GREYHER, Uwe Michael 烏韋·邁克爾·格萊瑟

HE, Yingfang 何穎芳

KUHN, Bernd 伯德·庫恩

MU, Linjing 穆林靜

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

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[54] COSMETIC PRODUCT COMPRISING A COSMETIC COMPOSITION CONTAINED
IN AN APPLICATOR

包含容納在施用裝置中的化妝品組合物的化妝品產品

[71] THE PROCTER & GAMBLE COMPANY

寶潔公司

One Procter & Gamble Plaza, Cincinnati, Ohio 45202

UNITED STATES OF AMERICA

[72] 田中修平

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

[51] A61K 8/46

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[54] COMPOSITIONS AND METHODS FOR PREVENTING AND PROTECTING
AGAINST DAMAGE IN CELLS AND TISSUES

用於預防和保護細胞和組織免受損傷的組合物及方法

[71] F3 Platform Biologics, Inc.

1200 Ashwood Parkway

Suite 155, Atlanta, GA 30338

UNITED STATES OF AMERICA

[72] GRDINA, David

PESKOFF, Jonathan

[74] GLOBAL ZEN IP SERVICES LIMITED

Room 1707, 17th Floor Beverly House

93-107 Lockhart Road, Wanchai

HONG KONG

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[54] METHODS OF DESIGNING AN ORAL DRUG DOSAGE FORM BASED ON A
TARGET PK PROFILE AND DOSAGE FORMS THEREOF

基於目標 PK 曲線設計口服藥物劑型的方法及其劑型

[71] TRIASTEK, INC.

南京三迭紀醫藥科技有限公司

P402, U Park

12 East Mozhou Road, Nanjing, Jiangsu 211111

CHINA

[72] CAO, Lihua 曹麗華

LIU, Xipan 劉希盼

LIU, Xin 劉昕

DENG, Feihuang 鄧飛黃

CHENG, Senping 成森平

LI, Xiaoling 李霄凌

[74] JUN HE LAW OFFICES

Suite 3701-10, 37th Floor, Jardine House

1 Connaught Place, Central

HONG KONG

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[54] CYCLOBENZAPRINE TREATMENT FOR FIBROMYALGIA
纖維肌痛的環苯紮林治療

[71] Tonix Pharmaceuticals Holding Corp.
通尼克斯医药控股公司
26 Main Street Suite 101
Chatham, NJ 07928
UNITED STATES OF AMERICA

[72] LEDERMAN, Seth S·莱德尔曼
SULLIVAN, Gregory M. G·M·沙利文

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

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[54] DEVICE FOR TREATING ANAPHYLAXIS
用於治療過敏反應的裝置

[71] 1232176 B.C. LTD
1232176 B·C·有限公司
850-6091 Gilbert Road
Richmond, British Columbia V7C 5L9
CANADA

[72] LUCIUK, George Harry G·H·盧修克
MARTIN, Andrew Robert A·R·馬丁
RUZYCKI, Conor Aidan C·A·魯茲奇
FINLAY, Warren Hugh W·H·芬萊

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

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[54] DICLOFENAC TOPICAL FORMULATION WITH A HIGH ABSORPTION RATE
具有高吸收率的雙氯芬酸局部製劑

[71] ALTERGON S.A.

阿尔特刚股份有限公司

Via Dogana Vecchia, 2, 6900 Lugano

SWITZERLAND

瑞士

卢加诺

[72] PUPPINI, Nadia N·普皮尼

NICOLINI, Valentina V·尼科利尼

FOSSATI, Tiziano T·福萨蒂

[74] 中港專利有限公司

香港

灣仔告士打道 151 號

資本中心 15 樓 1502 室

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[21] 62024090164.0 [22] 16.04.2024

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[54] ATHEROSCLEROSIS-TARGETED LIPOSOME NANOCARRIER DELIVERY SYSTEM
AND PREPARATION METHOD THEREFOR
靶向動脈粥樣硬化脂質體納米載體遞送系統及其製備方法

[71] Beijing Inno Medicine Co., Ltd.
北京茵諾醫藥科技有限公司
中國

北京市海淀區西杉創意園 9 號樓
3 層 101-301 號 100195

[72] MA, Qian 馬茜
CHEN, Xiaoming 陳小明
DENG, Tuo 鄧拓
WANG, Huijing 王惠靖

[74] 香港柳沈知識產權服務公司
香港
灣仔港灣道 30 號
新鴻基中心 37 樓 3716 室

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[54] IN VIVO TARGETING OF CD4+ -T CELLS FOR MRNA THERAPEUTICS
用於MRNA 治療的體內標靶 CD4+ -T 細胞

[71] The Trustees of the University of Pennsylvania
3600 Civic Center Boulevard, 9th Floor
Philadelphia, PA 19104
UNITED STATES OF AMERICA

[72] PARHIZ, Hamideh
WEISSMAN, Drew
TOMBACZ, Istvan
PARDI, Norbert
MUZYKANTOV, Vladimir

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

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[54] X842 FORMULATION
X842 製劑

[71] 貴州生諾生物科技有限公司
中國
貴州省貴陽市國家高新區西部研發基地三棟 13 層

上海生諾醫藥科技有限公司
中國
上海市浦東新區自由貿易試驗區
臨港新片區偉展路 175 號 5 層 504 室

[72] 王建新
楊建剛
胡平生
路明

[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

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[54] METHODS FOR TREATING DISORDERS AMELIORATED BY MUSCARINIC
RECEPTOR ACTIVATION
治療通過毒蕈碱受體激活而改善的疾病的方法

[71] KARUNA THERAPEUTICS, INC.
99 HIGH STREET, FLOOR 26, BOSTON, MA 02110
UNITED STATES OF AMERICA

[72] ANDREW MILLER
STEPHEN BRANNAN
INDERJIT KAUL
RONALD N. MARCUS
DAVID S. SMALL

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

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[54] PROTECTIVE COATING FOR MOISTURE SENSITIVE PHARMACEUTICAL
COMPOSITIONS

用於對水分敏感的藥物組合物的保護性包衣

[71] R.P. SCHERER TECHNOLOGIES, LLC
112 NORTH CURRY STREET
CARSON CITY, NEVADA 89703
UNITED STATES OF AMERICA

[72] STUTZMAN, Todd Anthony
KERNER, Allissa Robin
SCHNITZ, Joseph Michael
CIOLOBOC, Daniela

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

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- [54] ENHANCED FORMULATION STABILIZATION AND IMPROVED
LYOPHILIZATION PROCESSES
增强的製劑穩定性和改善的凍幹工藝
- [71] BioNTech SE
An der Goldgrube 12
55131 Mainz
GERMANY
- [72] BHATNAGAR, Bakul Subodh
DARVARI, Ramin
LUTHRA, Sumit
TCHESALOV, Serguei
PANZNER, Steffen
REINSCH, Christian
THANKI, Kaushik
SOMANI, Sukrut
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

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[54] COMPOSITIONS AND METHODS FOR STABILIZATION OF LIPID
NANOPARTICLE MRNA VACCINES
用於穩定化脂質納米顆粒 mRNA 疫苗的組合物和方法

[71] BIONTECH SE
生物技术欧洲股份公司
An der Goldgrube 12
55131 Mainz
GERMANY

[72] PANZNER, Steffen S·潘茨纳
REINSCH, Christian C·赖因施
THANKI, Kaushik K·坦基
SOMANI, Sukrut S·索马尼
TCHESSALOV, Serguei A. S·A·切莎洛夫
BHATNAGAR, Bakul Subodh B·S·巴特纳格尔
DARVARI, Ramin R·达尔瓦里
LUTHRA, Sumit S·卢特拉

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

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[54] EXTRACELLULAR VESICLE COMPOSITIONS
胞外囊泡組合物

[71] LONZA SALES AG
隆萨销售股份有限公司
Münchensteinerstrasse 38, 4052 Basel

SWITZERLAND

瑞士

巴塞尔

[72] O'NEIL, Conlin C·奥尼尔
BOURDEAU, Raymond R·布尔多
ELLIS, Kimberly K·埃利斯
WOOD, Andrew A·伍德

[74] 香港百瑞專利商標有限公司
香港
中环皇后大道中 138 号
威享大厦 18 楼 1817 室

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[54] METHODS OF LOADING EXTRACELLULAR VESICLES
負載細胞外囊泡的方法

[71] LONZA SALES AG
隆萨销售股份有限公司
Münchensteinerstrasse 38, Basel 4052
SWITZERLAND

瑞士

巴塞尔

[72] ELLIS, Kimberly K·埃利斯
NOYES, Aaron A·诺伊斯
WOOD, Andrew A·伍德

[74] 香港百瑞專利商標有限公司
香港
中环皇后大道中 138 号
威享大厦 18 楼 1817 室

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[54] TREATMENT OF LONG BONE FRACTURES WITH ABALOPARATIDE
使用阿巴帕肽治療長骨骨折

[71] Radius Health, Inc.
22 Boston Wharf Road, 7th Floor
Boston MA 02210
UNITED STATES OF AMERICA

[72] MANNSTADT, Beate Klara Maria
MITLAK, Bruce

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

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[54] METHODS AND SYSTEMS FOR STERILIZATION
用於滅菌的方法和系統

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

[72] SHODDER, Philip
BLODGETT, Dustin
BOLT, Dakota

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

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[54] SYSTEM AND METHOD FOR OPENING A CONCENTRATE CONTAINER AND
CONNECTING THE CONCENTRATE CONTAINER TO A BLOOD TREATMENT
DEVICE

打開濃縮物容器並將其連接至血液處理裝置的系統和方法

[71] Fresenius Medical Care Deutschland GmbH
Else-Kröner-Strasse 1, 61352 Bad Homburg
GERMANY

[72] BREHM, Winfried
LAFFAY, Philippe
WIESEN, Gerhard

[74] UNITALEN ATTORNEYS AT LAW LIMITED
Unit No.1211, Level 12, Tower 1,
Grand Century Place,
193 Prince Edward Road West,
Mongkok, Kowloon,
Hong Kong

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[54] APPARATUS FOR DETECTING LIQUID LEVEL IN A TRAP BOWL
用於檢測捕集碗中的液體量的裝置
- [71] Mallinckrodt Pharmaceuticals Ireland Limited
College Business & Technology Park
Cruiserath, Blanchardstown, Dublin 15
IRELAND
- [72] BIBA, Scott, I.
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
Unit No.1211, Level 12, Tower I, Grand Century Place
193 Prince Edward Road West, Mongkok, Kowloon
HONG KONG
-
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[54] EXPANDABLE SHEATH INCLUDING REVERSE BAYONET LOCKING HUB
包括反向卡口鎖定韌的可擴張護套
- [71] Edwards Lifesciences Corporation
ONE EDWARDS WAY, IRVINE, CALIFORNIA 92614
UNITED STATES OF AMERICA
- [72] SALEH, Nasser, William
TAMIR, Ilan
MANZELLA, Salvatore, Jr.
WITZMAN, Ofir
COHEN, Oren
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG
-

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[54] APPARATUS AND METHOD FOR SECUREMENT OF A FLEXIBLE CONDUIT
柔性導管固持裝置及固持方法
[71] Javelo Health Limited
Suite 2, Ground Floor
Orchard Brae House
30 Queensferry Road
Edinburgh EH4 2HS
UNITED KINGDOM
[72] BARNETT-VANES, Dr. Ashton
KITCHING, Alan
[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Unit 1703, 17/F, World-Wide House
19 Des Voeux Road Central
HONG KONG
-
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[54] DEVICE, METHOD AND SYSTEM FOR RESHAPING A HEART VALVE ANNULUS
用於重塑心臟瓣膜環的裝置、方法和系統
[71] MVRx, Inc.
1700 S. Amphlett Boulevard
Suite 100
San Mateo, California 94402
UNITED STATES OF AMERICA
[72] RAHDERT, David A.
CHILDS, Richard T.

THOLFSEN, David R.

WU, Patrick P.

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

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[54] AUTOINJECTOR WITH GAS

具有氣體的自動注射器

[71] Sanofi

46 avenue de la Grande Armée, 75017 Paris

FRANCE

[72] BLACK, Ramsay

DASBACH, Uwe

KEMP, Thomas Mark

TIMMIS, William

[74] KWAN, WONG & PARTNERS

5/F, Room B, Yan Hong Building

45-47 Fa Yuen Street, Mongkok, Kowloon

HONG KONG

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A61K 41/00
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C12N 15/86
C12M 1/42
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[54] METHODS AND COMPOSITIONS FOR USING ALTERNATING ELECTRIC
FIELDS IN GENE THERAPY

在基因療法中用於使用交變電場的方法和組合物

[71] Novocure GmbH
Park 6
6039 Root D4
SWITZERLAND

[72] VOLOSHIN-SELA, Tali
AVIGDOR, Lilach
PORAT, Yaara
MUMBLAT, Helena

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

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- [54] ELECTRODE ASSEMBLY FOR APPLYING TUMOR TREATING FIELDS
(TTFIELDS) THAT INCLUDE A SHEET OF GRAPHITE
用於應用包含石墨片的腫瘤治療場(TTFIELD)的電極組件
- [71] Novocure GmbH
Park 6, D4
31905 Root
SWITZERLAND
- [72] WASSERMAN, Yoram
OBUCHOVSKY, Stas
KUPLENNIK, Nataliya
SHAPIRO, David
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

- [51] A61N 1/36 [11] 40102621
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- [54] ELECTRODE ASSEMBLY FOR APPLYING TUMOR TREATING FIELDS
(TTFIELDS) WITH A SHEET OF ANISOTROPIC MATERIAL
用於使用各向異性材料片施加腫瘤治療場(TTFIELD)的電極組合件
- [71] Novocure GmbH
PARK 6
CH-6039 ROOT D4
SWITZERLAND
- [72] WASSERMAN, Yoram
OBUCHOVSKY, Stas
KUPLENNIK, Nataliya
SHAPIRO, David
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

- [51] A61N 1/36 [11] 40102623
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- [54] TRANSDUCER APPARATUSES WITH ELECTRODE ELEMENT SPACING TO
REDUCE EDGE EFFECT IN DELIVERING TUMOR TREATING FIELDS TO A
SUBJECT'S BODY
具有電極元件間距以減少在向受試者的身體輸送腫瘤治療場時的邊緣效應的換能器
裝置
- [71] NOVOCURE GMBH
PARK 6
CH-6039 ROOT D4
SWITZERLAND
- [72] WASSERMAN, Yoram
OBUCHOVSKY, Stas
KUPLENNIK, Nataliya
SHAPIRO, David
YAACOBI, Elie
BAR-TAL, Golan
HALAVEE, Noa
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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- [21] 42024090160.3 [22] 16.04.2024

- [30] 26.04.2022 JP,2022-072040
- [54] BEAUTY DEVICE
美容裝置
- [71] GAINAC CO., LTD.
加納克有限公司
4-6-16, Kugahara, Ota-ku, Tokyo 146-0085
JAPAN
- HASLUX CO., LTD.
哈斯極克有限公司
2-2-6, Shinzaike, Settsu-shi, Osaka 566-0055
JAPAN
- [72] TOSHIAKI NARUKAWA 成川 利明
- [74] JEAC I.P. AGENT COMPANY
Rm. B171, 1/F, Oxford Factory Bldg.
42-46 Wang Lung St., Tsuen Wan
HONG KONG

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與免疫檢查點調節劑組合的腫瘤內 α -發射體輻射
- [71] ALPHA TAU MEDICAL LTD.
阿尔法陶医疗有限公司
5 Kiryat Hamada Street
9777605 Jerusalem
ISRAEL
- [72] KEISARI, Yona 约纳·凯萨利
KELSON, Itzhak 伊扎克·凯尔森
DOMANKEVICH, Vered 韦雷德·多曼克维奇
DEL MARE ROUMANI, Sara 莎拉·狄玛丽罗马尼
DEN, Robert 罗伯特·登
MANSOUR, Fairuz 费汝兹·曼书尔
SEGAL, Ronen 罗南·席格
EFRATI, Margalit 玛歌李特·爱芙拉提
SHAI, Amit 阿米特·夏
NISHRI, Yossi 尤喜·倪许理
- [74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre

77 Leighton Road, Causeway Bay
HONG KONG

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應用 β 輻射的放射性核素近距離放射治療源系統
- [71] Radiance Therapeutics, Inc.
7440 N. Oracle Road Bldg. 1
Tucson, AZ 85704
UNITED STATES OF AMERICA
- Illinois Tool Works Inc.
155 Harlem Avenue
Glenview IL 60025
UNITED STATES OF AMERICA
- [72] Laurence J. MARSTELLER
David GYORKE
Alan CHAMBERLAIN
Wendell LUTZ
James A. FAZIO
Mark SHILTON
Joseph LAPINSKAS
Brian GIROUARD
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
Unit 2301, 23/F, Golden Centre
188 Des Voeux Road Central
HONG KONG
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FACIOSCAPULOHUMERAL MUSCULAR DYSTROPHY
肌肉靶向複合物及其用於治療面肩肱型肌營養不良的用途

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

[72] BROWN, Duncan
HSIA, Nelson
SUBRAMANIAN, Romesh, R.
QATANANI, Mohammed, T.
WEEDEN, Timothy
DESJARDINS, Cody, A.
QUINN, Brendan
NAJIM, John

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

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藥物化合物
- [71] Duke Street Bio Limited
2 Duke Street
London W1U 3EH
UNITED KINGDOM
- [72] COWLEY, Phillip Martin
MCGUINNESS, Barry Edward
WISE, Alan
JORDAN, Allan Michael
CHOHAN, Kamaldeep Kaur
JOUANNEAU, Morgan
- [74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG
-

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ENDOTHELIUM DISORDERS
用於治療角膜內皮疾病的方法和組合物

[71] The Schepens Eye Research Institute, Inc.
20 Staniford Street
Boston, MA 02114
UNITED STATES OF AMERICA

[72] JURKUNAS, Ula

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

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[54] ANTIBODIES
抗體

[71] RQ Biotechnology Limited
7th Floor, Lynton House
7-12 Tavistock Square
London WC1H 9LT
UNITED KINGDOM

[72] SCREATON, Gavin
MONGKOLSAPAYA, Juthathip

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

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多特异性抗 TCR DELTA 變數 1 抗體

[71] GammaDelta Therapeutics Limited
WestWorks
195 Wood Lane
White City Place
London W12 7FQ
UNITED KINGDOM

[72] UDEN, Mark
TUNA, Mihriban
MOUNT, Natalie
GOOD, Robert
FREEDMAN, Joshua
BHUMBRA, Shefali
NUSSBAUMER, Oliver
MEHTA, Raj Jaysukhlal

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

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THEREOF

蛋白質穩定的脂質體(PSL)及其製備方法

[71] Lipotope, LLC
1988 Gentle Creek Drive
Fairfield, CA 94534
UNITED STATES OF AMERICA

[72] ODA, Michael

[74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

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用作注射型填充劑的多重粘度水包油組合物和膠原生長支架
- [71] Loria Pharmaceutical, LLC
10773 NW 58th Street
Suite 751
Doral, FL 33178
UNITED STATES OF AMERICA
- [72] LORIA, Victor
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

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- [71] HINTON, Shannon Peter
夏農·彼得·辛頓
17 Marshall Street
Manly, New South Wales 2095
AUSTRALIA
- [72] HINTON, Shannon Peter 夏農·彼得·辛頓
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

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擲環遊戲和遊戲設備
[71] PARMETER, Eric
埃里克·佩默特
245 Sun Isle Circle, Apt. 301
Bradenton, FL 34208
UNITED STATES OF AMERICA
[72] PARMETER, Eric 埃里克·佩默特
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

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用於格鬥運動的電子計分系統
[71] DE ABREU CARDOSO BATISTA MARQUES, PEDRO MIGUEL
P·M·德·阿布鲁·卡多索·巴蒂斯塔·马克斯
AVENIDA DA REPUBLICA, 861, BL. D, 3° DTO.
2775-274 PAREDE
PORTUGAL
[72] DE ABREU CARDOSO BATISTA MARQUES, PEDRO MIGUEL P·M·德·阿布鲁·卡
多索·巴蒂斯塔·马克斯
CAEIRO LOPES MORENO, Nuno Pedro N·P·卡埃罗·洛佩斯·莫雷诺
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Level 20, One International Finance Centre
No. 1 Harbour View Street, Central
HONG KONG

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街機式視頻遊戲控制器
- [71] LARSON, Adam
亞當·拉森
926 Sheridan Road, Escanaba, MI 49829
UNITED STATES OF AMERICA
- [72] LARSON, Adam 亞當·拉森
- [74] ZHONGYI UNION IP INTERNATIONAL COMPANY LIMITED
Room 803 Chevalier House
45-51 Chatham Road South Tsim Sha Tsui Kowloon
HONG KONG
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- [54] METHOD FOR PROVIDING DART GAME, AND DART GAME SERVER
飛鏢遊戲提供方法及飛鏢遊戲服務器
- [71] PHOENIXDARTS CO., LTD.
306HO, 111 DIGITAL-RO 26-GIL (GURO-DONG, JNK DIGITAL TOWER)
GURO-GU SEOUL 08390
REPUBLIC OF KOREA
- [72] HONG, SANG UK
- [74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG
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EQUIPMENT AND STORAGE MEDIUM
虛擬場景的資源處理方法、裝置、設備、及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國

廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] WANG, Shenglei 汪勝蕾

[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

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PROCESSING METHOD
程序、信息處理系統、信息處理方法
[71] CYGAMES, INC
CY 遊戲公司
16-17, Nanpeidai-cho, Shibuya-ku, Tokyo 150-0036
JAPAN
[72] KURODA Toshio 黑田敏男
KIKUCHI Dai 菊地大
HASEGAWA Tomohiro 長谷川友洋
[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓
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用於收納和展示多個兒童玩具的裝置
- [71] ZURU (Singapore) Pte. Ltd.
1003 Bukit Merah Central, no. 06-07
Singapore 159836
SINGAPORE
- [72] MOWBRAY, Mathew Peter
WOODS, Adam Steven
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

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[71] Quest Diagnostics Investments Incorporated
300 Delaware Avenue
Wilmington, DE 19899
UNITED STATES OF AMERICA

[72] GOLDMAN, Mildred M.
CLARKE, Nigel J.
REITZ, Richard E.

[74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza

663 King's Road, Quarry Bay
HONG KONG

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[54] FILTER MODULE USED FOR COOLING SYSTEM AND COOLING DEVICE
用於冷卻系統和冷卻裝置的過濾器模塊

[71] RECENSMEDICAL, INC.
301-1HO, 110DONG, 50, UNIST-GIL
EONYANG-EUP, ULJU-GUN, ULSAN 44919
REPUBLIC OF KOREA

UNIST(ULSAN NATIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY)
50, UNIST-GIL, EONYANG-EUP, ULJU-GUN, ULSAN 44919
REPUBLIC OF KOREA

[72] KIM, GUN-HO
PARK, BOO SEONG
LEE, CHULHO

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

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生產固化 CO₂ 封存固體組合物的方法、實施這些方法的系統以及由此生產的固化 CO₂ 封存固體組合物
- [71] Blue Planet Systems Corporation
100 Cooper Court, Suite A
Los Gatos, CA 95032
UNITED STATES OF AMERICA
- [72] CONSTANTZ, Brent R.
INCATASCIATO, Joseph
YOUNES, Mohamad El Hajj
KANG, Seung-Hee
SCHNEIDER, Jacob
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG
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- [54] SYSTEM FOR THE PRODUCTION OF LITHIUM HYDROXIDE (LIOH) DIRECTLY FROM LITHIUM CHLORIDE (LICI), WITHOUT THE NEED FOR THE INTERMEDIATE PRODUCTION OF LITHIUM CARBONATE OR THE LIKE
由氯化鋰 (LICI) 直接生產氫氧化鋰 (LIOH) 的系統，無需中間生產碳酸鋰等

[71] Sociedad Quimica y Minera de Chile, S.A.
El Trovador 4285, Santiago, 7550079
CHILE

[72] MELIPILLAN, Pablo
MERUANE, Gabriel

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

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C04B 28/00
C04B 18/04
C04B 7/26
C04B 12/00
B01F 33/82
B01F 33/40
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[21] 42024089897.3 [22] 10.04.2024

[54] A DREDGED SOIL PNEUMATIC MIXED FLOW SOLIDIFICATION DEVICE AND
METHOD THEREOF

一種疏浚土氣動混流固化裝置及方法

[71] CCCC FOURTH HARBOR ENGINEERING CO., LTD.
中交第四航務工程局有限公司
中國
廣東省廣州市海珠區瀝滘路 368 號

CCCC FOURTH HARBOR ENGINEERING INSTITUTE CO., LTD.

中交四航工程研究院有限公司

中國

廣東省廣州市白雲區北太路 1633 號廣州民營科技園

科盛路 8 號配套服務大樓 5 層 A505-398 房

[72] 董勇
胡君龍
李金祥

劉志軍

謝堯

毛鳳山

曾可欣

[74] 卓遠知識產權有限公司
香港
上環禧利街 27 號
富輝商業中心 10 樓

[51] B01J 19/00 [11] 40102399
C12M 1/34 CN116948801 A
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C01B 32/162 CN116888067 A
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C12Q 1/66 EP4243988 A1
G01N 21/76
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[87] 23.06.2022 WO2022/132821

[30] 15.12.2020 US,63/125847

[54] SYSTEMS AND METHODS FOR CHIP REGENERATION
用於芯片再生的系統和方法[71] Quantum-Si Incorporated
530 Old Whitfield Street Guilford
CT 06437
UNITED STATES OF AMERICA

- [72] CHEN, Guojun
SCHMID, Gerard
REARICK, Todd
THURSTON, Thomas Raymond
HUANG, Haidong
- [74] RUBY YEUNG & CO.
UNIT 701, 7TH FLOOR, WING ON HOUSE
71 DES VOEUX ROAD CENTRAL
HONG KONG
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- [51] B05B 11/00 [11] 40102482
A61F 9/00 EP4251104 A1
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B05B 16/40 CN117299428 A
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[30] 28.06.2022 JP,2022-103745
[54] COATING BOOTH
塗裝間
[71] TAKUBO ENGINEERING CO., LTD.
田洼工程株式會社
5-15-17, Togoshi, Shinagawa-ku, Tokyo 142-0041
JAPAN
[72] 西川俊博
小島光
[74] UNION PATENT SERVICE CENTRE
Units E-F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG
-
- [51] B05B 16/40 [11] 40102310
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- [30] 19.02.2021 US,63/151,514
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- [54] SELECTIVELY INSULATED ULTRASOUND TRANSDUCERS
選擇性絕緣超聲換能器
- [71] OTSUKA MEDICAL DEVICES CO., LTD.
大冢医療器械有限公司
2-9 Kanda-Tsukasamachi Chiyoda-ku, Tokyo 101-0048
JAPAN
- [72] THIRUMALAI, Shruthi R. 苏鲁提·R·提鲁马赖
THOMAS, Lewis J. 路易斯·J·汤玛斯
MERINO, Jaime 杰米·马利诺
- [74] LI Wing Hong
Room 2302, 23/F, Lee Garden Two
28 Yun Ping Road, Causeway Bay
HONG KONG
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B22F 3/105
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[86] 30.08.2022 PCT/JP2022/032685

[87] 09.03.2023 WO2023/033010

[30] 01.09.2021 JP,2021-142629

[54] PURE COPPER OR COPPER ALLOY POWDER FOR DEPOSITION MODELING
增材製造用純銅或銅合金粉末

[71] JX METALS CORPORATION
JX 金属株式会社
10-4, Toranomom 2-chome, Minato-ku
Tokyo 105-8417
JAPAN

[72] WATANABE, Hirofumi 渡边裕文
SHIBUYA, Yoshitaka 涩谷义孝
KUMAGAI, Masashi 熊谷正志

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

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B22F 1/00 CN117858776 A
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[54] FLUX AND METHOD OF PRODUCING JOINED BODY
助焊劑和接合體的製備方法

[71] SENJU METAL INDUSTRY CO., LTD.
千住金属工业株式会社
23, Senju-Hashido-cho
Adachi-ku, Tokyo 1208555
JAPAN

[72] Takuma SHINOHARA 篠原猛真
Hiroyuki YAMASAKI 山崎裕之

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

[51] B23K 35/363 [11] 40102704
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[30] 24.06.2021 JP,2021-104992

[54] FLUX AND SOLDER PASTE
助焊劑及焊膏

[71] SENJU METAL INDUSTRY CO., LTD.
千住金属工业株式会社
23, Senju-Hashido-cho
Adachi-ku, Tokyo 1208555
JAPAN

[72] HASHIMOTO Yutaka 桥本裕
KANEKO Mutsuki 金子睦记

[74] MARKS & CLERK
Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] B23K 35/40 [11] 40102409
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[54] APPARATUS FOR TIGHTENING THREADED FASTENERS
用於擰緊螺紋緊固件的裝置

[71] HYTORC DIVISION UNEX CORPORATION
凱特克分部尤尼克斯公司
333 ROUTE 17 NORTH, MAHWAH, NJ 07430
UNITED STATES OF AMERICA

[72] JUNKERS, ERIC, P. E. · 琼克斯
ZHANG, XIAOXING X · 张
MCLOUGHLIN, THOMAS T · 麦克洛克林

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

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[54] WIRELESS TORQUE WRENCH WITH TORQUE SPECIFICATIONS
具有扭矩規格的無線扭矩扳手

[71] SNAP-ON INCORPORATED
2801-80th Street, Kenosha
Wisconsin 53143-1410
UNITED STATES OF AMERICA

[72] JERRY A KING
NATHAN J LEE

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

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[21] 62024090450.3 [22] 23.04.2024

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[54] TUBE CUTTER FOR CUTTING A ROUND TUBE AND METHOD FOR CUTTING A
ROUND TUBE TO LENGTH

用於切割圓管的切管機和用於將圓管切割成一定長度的方法

[71] Conex IPR Limited
Global House, 95 Vantage Point
Pensnett Trading Estate
Kingswinford, West Midlands DY6 7FT
UNITED KINGDOM

[72] GLAZE, Alan
KLINSKI, Grzegorz
LEIGH, Richard
SALEHI-BAKHTIARI, Manouchehr

[74] INCOMPASS IP LIMITED
Unit 205, 2/F, Building 19W
19 Science Park West Avenue, Hong Kong Science Park, Pak Shek
Kok
HONG KONG

[51] B26D 3/16 [11] 40102654
B26D 1/157 EP4337436 A1
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B26D 1/157 EP4337436 A1
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[86] 25.08.2022 PCT/JP2022/032064

[87] 09.03.2023 WO2023/032810

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[54] SMOOTHER, GYPSUM BOARD MANUFACTURING DEVICE
平滑器、石膏板製造裝置

[71] YOSHINO GYPSUM CO., LTD.

吉野石膏株式会社

Shin-Tokyo Bldg., 3-1, Marunouchi 3-chome

Chiyoda-ku, Tokyo 100-0005

JAPAN

日本

東京都

[72] HATANAKA, Takumi 畑中巧

TANIKAWA, Seiji 谷川誠治

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

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G06V 10/25 CN117677986 A
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[54] MULTILAYER FILM AND LIQUID AGENT CONTAINER
多層膜及液劑容器

[71] OTSUKA PHARMACEUTICAL FACTORY, INC.
株式会社大塚制药工厂
115, Aza-kuguhara, Tateiwa
Muya-cho, Naruto-shi, Tokushima 7728601
JAPAN

[72] TOKIEDA Junji 时枝纯司
INOUE Takanori 井上敬让
OTANI Shingo 大谷真悟
KAJIHARA Yasuyuki 梶原康幸
SHOJI Hidenari 庄司英生

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

[51] B33Y 70/00 [11] 40102713
B22F 1/00 CN117858776 A
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 C09D 11/03
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[54] METHODS FOR PRODUCING SECURITY FEATURES EXHIBITING ONE OR MORE INDICIA
 用於生產展現一個以上的標記的安全特徵的方法

[71] SICPA HOLDING SA
 錫克拜控股有限公司
 Avenue de Florissant 41, 1008 Prilly
 SWITZERLAND

[72] PITTET, Hervé 艾爾維·皮特
 VEYA, Patrick P·韋亞
 MARTINI, Thibaut T·馬提尼
 RUGGERONE, Riccardo R·拉格羅恩

[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] B42D 25/387 [11] 40102605
 B42D 25/373 CN117836149 A
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 B42D 25/373 CN117836149 A
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H02K 41/025 EP4264809 A1
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H02K 41/025 EP4264809 A1
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[51] B60P 7/08 [11] 40102566
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[86] 10.11.2021 PCT/US2021/072323

[87] 19.05.2022 WO2022/104336

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[54] SYSTEMS AND METHODS FOR AN IMPROVED RATCHETING DEVICE
INCLUDING PIVOTING TOOTH
用於包括樞轉齒的改進型棘輪裝置的系統和方法

[71] NITE IZE, INC.
奈爱股份有限公司
5660 Central Avenue, Boulder, Colorado 80301
UNITED STATES OF AMERICA
美國
科罗拉多

[72] SEADER, Rex R·西得

[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] B63B 21/00 [11] 40102366
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[13] A

[51] B63B 21/04 [11] 40102366
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- [25] ZH
- [21] 42024089959.1 [22] 11.04.2024
- [54] CABLE RETRACTING AND RELEASING CONTROL METHOD DURING POSITIONING PROCESS OF FULLY FLOATING LEVELING BARGE
全漂浮整平的移船定位過程中收放纜控制方法
- [71] CCCC FIRST HARBOR ENGINEERING CO., LTD.
中交第一航務工程局有限公司
中國
天津市滨海新区天津港保稅區躍進路
航運服務中心 8 號樓
- NO.2 ENGINEERING CO., LTD. OF CCCC FIRST HARBOR ENGINEERING CO., LTD.
中交一航局第二工程有限公司
中國
山東省青島市市南區
福州南路 16 號
- TIANJIN HAIRUNMARINE TECHNICAL CO., LTD.
天津海潤海上技術股份有限公司
中國
天津市滨海新区(天津港保稅區)海濱九路
131 號 B3011 號房間
- [72] 潘偉
李一勇
劉德進
李進
王殿文
尚乾坤
陳琥
宋江偉
赫亞峰
朱春峰
徐良
呂護生
李德洲
王富敬
張浩男
賈延鈺
王沖
王文標
李穎

王传彬

贾文亭

高智铮

姚忠莉

汪思源

张程程

王津先

[74] HKIPA LIMITED

香港

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科技大道西 12 號 2 樓 230 室

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E02D 19/04

[13] A

[25] ZH

[21] 42024089960.9

[22] 11.04.2024

[54] MARITIME TRANSPORTATION METHOD FOR STEEL CYLINDERS AND
CONSTRUCTION METHOD FOR OFFSHORE ARTIFICIAL ISLAND COFFERDAM
鋼圓筒海上運輸方法及海上人工島圍堰建造方法

[71] CCCC FIRST HARBOR ENGINEERING CO., LTD.

中交第一航務工程局有限公司

中國

天津市滨海新区天津港保稅區跃进路

航運服務中心 8 號樓

[72] 李一勇

杜闯

[74] HKIPA LIMITED

香港

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B64D 17/62

[13] A

[25] ZH

[21] 42024089659.7

[22] 05.04.2024

[30] 07.04.2022 IT,102022000006902

- [54] ROTARY WING AIRCRAFT
旋翼飛行器
- [71] SOCIETA' PER AZIONI CURTI-COSTRUZIONI MECCANICHE
VIA EMILIA PONENTE, 750
48014 - CASTEL BOLOGNESE (RA)
ITALY
- [72] STEFANO VERSARI
- [74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG
-

- [51] B64C 27/12 [11] 40102330
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- [51] B64D 17/52 [11] 40102330
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- [51] B64D 17/80 [11] 40102330
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[13] A

[25] EN

[21] 62024090493.3 [22] 23.04.2024

[86] 21.12.2022 PCT/IB2022/062622

[87] 29.06.2023 WO2023/119192

- [30] 23.12.2021 IT,102021000032375
- [54] AUTOMATIC DEVICE FOR STRAPPING BALES IN FIBROUS MATERIAL AND
AUTOMATIC METHOD FOR STRAPPING BALES IN FIBROUS MATERIAL
用於捆扎纖維材料捆包的自動裝置和用於捆扎纖維材料捆包的自動方法
- [71] ITIPACK SRL
伊蒂派克有限責任公司
Via Capovilla, 73, 36030 Villaverla (VI)
ITALY
- [72] B·班內蒂
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

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- [51] B65B 13/06 [11] 40102663
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- [51] B65B 13/32 [11] 40102663
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[54] SYSTEMS AND METHODS FOR FORMING AND UTILIZING PATTERNED
FORMING & SEALING FILMS

成型及使用圖案化成型密封膜的系統和方法

[71] BOAR'S HEAD PROVISIONS CO., INC.

波爾海德食品有限公司

1819 Main Street, Suite 800 Sarasota, FL 34236

UNITED STATES OF AMERICA

[72] FIZER, Michael 邁克爾·費澤爾

SMITH, Joshua, K. 約書亞·K·史密斯

KAPOUN, Kevin 凱文·卡保恩

STEVENS, Jeremiah 杰里邁亞·史蒂文斯

OLSON, James, J. 詹姆斯·J·奧爾森

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

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[54] TAMPER RESISTANT CONTAINER

防竊改容器

[71] Polarpak Company

26 Victoria Crescent

Brampton

Ontario L6T 1E5

CANADA

[72] Samir R Parikh

Tajinder Singh

Jaskaran Singh Sukhija

[74] HALDANES

7/F, Ruttonjee House

11 Duddell Street, Central

HONG KONG

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[54] SYSTEMS AND METHODS FOR SAMPLE ANALYSIS

用於樣品分析的系統和方法

[71] 爱普济德生物技术有限公司

美國

加利福尼亚州

戈拉塔克雷莫纳街 125 号 100 室

[72] FERGUSON, Brian Scott 布瑞恩·S·弗格森

SHI, Wentao 石文韬

KANG, Hui 康惠

CHOZINSKI, Tyler 泰勒·乔津斯基

WANG, Jinpeng 王金鵬

GONG, Qiang 宮強

[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

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[54] GRID SURVEY MODULE

網格檢查模塊

[71] AUTOSTORE TECHNOLOGY AS

Stokkastrandvegen 85 5578 Nedre Vats

NORWAY

[72] DJUVE, HEGGEBO, Jorgen

MAEHLE, Ole Alexander

ROGNE, Vemund

EIDE, Jonathan

[74] KSK IP AGENCY LIMITED

FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG

3 SUGAR STREET, CAUSEWAY BAY

HONG KONG

[51] B66B 13/16 [11] 40102577
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[54] ACCESS CONTROL ARRANGEMENT, MOBILE DEVICE, CONVEYOR SYSTEM,
AND METHOD FOR CONTROLLING ACCESS IN CONVEYOR SYSTEM

接近控制裝置、移動設備、傳送系統和傳送系統中控制接近的方法

- [71] KONE Corporation
通力股份公司
Kartanontie 1, 00330 HELSINKI
FINLAND
- [72] KALAIYARASAN, Sathishraja S·卡拉伊亞拉桑
SHANMUGASUNDARAM, Gowsalya G·尚穆加桑達拉姆
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-
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- [54] A CONSTRUCTION ELEVATOR ARRANGEMENT AND A METHOD FOR
PRODUCING THE SAME
施工電梯裝置以及用於生產該裝置的方法
- [71] KONE CORPORATION
通力股份公司
KARTANONTIE 1, FI-00330 HELSINKI
FINLAND
- [72] IJÄS, Mika M·伊加斯
KUKKOLA, Mikko M·庫克拉
RÄSÄNEN, Matti M·雷薩南
VENHO, Anssi A·韋恩霍
HAIKONEN, Aki A·海科南
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG
-

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C09C 1/44 CN116888067 A
C09C 1/56
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 [54] CARBON NANOTUBE HYBRID MATERIALS AND METHODS OF PRODUCING THE
 HYBRID MATERIALS
 碳納米管混雜材料和製造該混雜材料的方法
 [71] Chasm Advanced Materials, Inc.
 峽谷先進材料股份有限公司
 480 Neponset Street, Suite 6, Canton, MA 02021
 UNITED STATES OF AMERICA
 [72] PRADA SILVY, Ricardo, A. R·A·普拉達希爾維
 ARTHUR, David, J. D·J·亞瑟
 [74] LIU, SHEN & ASSOCIATES
 Room 3716, 37/F, Sun Hung Kai Centre
 30 Harbour Road, Wanchai
 HONG KONG

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 [54] WATER TREATMENT MODULES AND METHOD OF USE THEREOF
 水處理模塊及其使用方法
 [71] Renew Health Limited
 IDA Business & Technology Park, Garrycastle
 Dublin Road, Athlone, Co Westmeath N37 F786
 IRELAND
 [72] DUPUIS, Jeff
 ALDANA, Victor
 O'BRIEN, Mitch
 RUFFOLO, Alex
 JUNI, Jack
 REESBECK, Thomas
 TALLY, William, N.

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

[51] C02F 1/46 [11] 40102510
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[54] WATER DISINFECTION DEVICE CONFIGURATIONS AND MATERIALS
水消毒裝置配置和材料

[71] Ennopure, Inc.
1153 Tasman Dr.
Sunnyvale, CA 94089
UNITED STATES OF AMERICA

[72] LIU, Bofei
LI, Yuanqing
ZHU, Yu
HUANG, Sidi

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

[51] C02F 1/72 [11] 40102594
C02F 1/28 EP4304988 A1
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H01L 21/67
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[21] 42024089527.6 [22] 02.04.2024

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[54] METHOD AND SYSTEM FOR FORMING A STRUCTURE IN A WORKPIECE BY
SELECTIVE LASER ETCHING
通過選擇性激光蝕刻在工件中形成結構的方法和系統

[71] PULSAR PHOTONICS GMBH
Kaiserstrasse 100

52134 Herzogenrath
GERMANY

[72] Ryll, Joachim
Eifel, Stephan
Holtkamp, Jens

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG

[51] C03C 23/00 [11] 40102324
C03C 15/00 EP4257565 A1
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[54] SPIROCYCLOHEXANE DERIVATIVES, PHARMACEUTICAL COMPOSITIONS
 CONTAINING THEM AND THEIR USES AS ANTI-APOPTOTIC INHIBITORS
 螺環己烷衍生物、包含它們的藥物組合物及其作為抗細胞凋亡抑制劑的用途

[71] LES LABORATOIRES SERVIER
 35 RUE DE VERDUN, 92284 SURESNES CEDEX
 FRANCE

VERNALIS (R&D) LIMITED
 GRANTA PARK CAMBRIDGE CAMBRIDGESHIRE CB21 6GB
 UNITED KINGDOM

[72] STEPHEN STOKES
 SIMON BEDFORD
 I-JEN CHEN
 JAMES EDWARD PAUL DAVIDSON
 NICHOLAS DAVIES
 CHRISTOPHER JOHN GRAHAM
 SEAN MARTIN MCKENNA
 JOHANNES W.G. MEISSNER
 JAMES MURRAY
 RACHEL JANE PARSONS
 STUART RAY
 EMMA SANDERS
 CLAIRE LOUISE WALMSLEY
 PAUL ANDREW BROUGH
 ANDRÁS KOTSCHY
 ÁGNES PROSZENYÁK
 ÁDÁM SINAI
 BALÁZS KÁROLY BÁLINT
 MÁRTON CSÉKEI
 MÁRTON ZWILLINGER
 RITA GARAMVÖLGYI

SZABOLCS SIPOS
 VILIBALD KUN
 ZOLTÁN SZABÓ
 MAĪA CHANRION
 FRANCESCA ROCCHETTI
 FRÉDÉRIC COLLAND
 ANA LETICIA MARAGNO
 LAURA BRESSON

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

[51] C07D 209/52 [11] 40102359
 A61P 25/14 CN117088802 A
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[54] CRYSTALLINE COMPOUNDS
 結晶化合物

[71] OTSUKA AMERICA PHARMACEUTICAL, INC.
 大塚制药美国公司
 2440 Research Blvd. Rockville
 Maryland 20850
 UNITED STATES OF AMERICA

[72] Anthony Alexander MCKINNEY A·A·麦金尼
 Franklin BYMASTER F·拜马斯特
 Walter PISKORSKI W·皮斯科斯基
 Fred J. FLEITZ F·J·弗雷茨
 Yonglai YANG 杨咏来
 David A. ENGERS D·A·恩格斯
 Valeriya SMOLENSKAYA V·斯莫伦斯卡亚
 Venkat KUSUKUNTLA V·库苏昆特拉

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

[51] C07D 209/54 [11] 40102608
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- [54] PHENYL UREA DERIVATIVE
苯基脲衍生物
- [71] SUMITOMO PHARMA CO., LTD.
6-8, DOSHOMACHI 2-CHOME
CHUO-KU, OSAKA-SHI, OSAKA 541-0045
JAPAN
- [72] KOMIYA, Masafumi
UESUGI, Shunichiro
IDEUE, Eiji
LEE, Shoukou
TANAKA, Daisuke
FUNAKOSHI, Yuta
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-
- [51] C07D 211/60 [11] 40102576
C07D 225/02 EP4349813 A1
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- [54] QUATERNARY AMMONIUM SALT COMPOUND, PREPARATION METHOD
THEREFOR AND USE THEREOF
一種季胺鹽化合物及其製備方法和用途
- [71] Yichang Humanwell Pharmaceutical Co., Ltd.
宜昌人福药业有限责任公司
No. 19, Dalian Road
Yichang Developing Zone
Yichang, Hubei 443005
CHINA

中國

湖北省宜昌市

宜昌开发区大连路 19 号

- [72] ZHOU, Hao 周皓
LIANG, Dali 梁大力
LIU, Zewen 刘泽文
ZHOU, Xiujie 周修捷
CHEN, Lei 陈雷
LIAO, Zongquan 廖宗权
LV, Jinliang 吕金良
LI, Lie 李莉娥
TIAN, Luanyuan 田峦鸢
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

- [51] C07D 213/81 [11] 40102350
A61K 45/06 CN117736141 A
C07D 213/82
C07D 401/12
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[54] COMPOUNDS FOR USE IN TREATING KIDNEY DISORDERS

用於治療腎臟疾患的化合物

[71] F.HOFFMANN-LA ROCHE AG

豪夫邁·羅氏有限公司

Grenzacherstrasse 124

4070 Basel

SWITZERLAND

[72] FORNONI, Alessia 阿爾西亞·弗農尼

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

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C07D 213/81 CN117736141 A
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C07D 295/033 EP4275748 A2
A01N 51/00
A61P 25/00
C07J 7/00
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[54] COMPOSITIONS AND METHODS FOR TREATING CNS DISORDERS
用於治療 CNS 疾病的組合物和方法

[71] Sage Therapeutics, Inc.
215 First Street
Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] MARTINEZ BOTELLA, Gabriel
SALITURO, Francesco G.
ROBICHAUD, Albert Jean
HARRISON, Boyd L

[74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza

663 King's Road, Quarry Bay
HONG KONG

[51] C07D 233/61 [11] 40102664
A61K 31/4178 EP4262792 A1
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[51] C07D 235/26 [11] 40102451
C07D 409/12 EP4225739 A1
C07D 409/14
C07D 471/04
A61P 3/10
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[54] PREPARATION OF BENZIMIDAZOLONE DERIVATIVES AS NOVEL
DIACYLGLYCERIDE O-ACYLTRANSFERASE 2 INHIBITORS
作為新型二酰基甘油酯 O-酰基轉移酶 2 抑制劑的苯並咪唑酮衍生物的製備

[71] Merck Sharp & Dohme LLC
126 East Lincoln Avenue
Rahway, New Jersey 07065
UNITED STATES OF AMERICA

[72] LIM, Yeon-Hee
ASHLEY, Eric, R.
BAO, Jianming
CHENG, Chen
ROANE, James, P.
SOUTHGATE, Emma Helen

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

[51] C07D 235/30 [11] 40102357
C07D 401/04 EP4289822 A2
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C07D 401/14
A61P 25/28
C07D 403/12
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C07D 413/14
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[54] PYRIMIDINE DERIVATIVES USEFUL AS LRRK2 KINASE INHIBITORS
用作 LRRK2 激酶抑制劑的嘧啶衍生物

[71] HALIA THERAPEUTICS, INC.
3900 NORTH TRAVERSE MTN. BLVD., SUITE 100
LEHI, UT 84043
UNITED STATES OF AMERICA

[72] BEARSS, DAVID J.
KAUWE, JOHN SAI KEONG III
MOLLARD, ALEXIS HENRI ABEL

[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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C07D 239/54 EP4263508 A1
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[51] C07D 239/52 [11] 40102616
C07D 239/47 EP4313955 A1
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C07C 69/738
C07C 69/65 [13] A
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- [54] METHOD OF PREPARING PYRIMIDINE CYCLOHEXYL GLUCOCORTICOID
RECEPTOR MODULATORS
製備嘧啶環己基糖皮質激素受體調節劑的方法
- [71] Corcept Therapeutics Incorporated
149 Commonwealth Drive, Menlo Park, CA 94025
UNITED STATES OF AMERICA
- [72] DENER, Jeffrey Mark
HUNT, Hazel Joan
TYRRELL, Nicholas David
- [74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG
-
- [51] C07D 239/84 [11] 40102474
C07D 401/12 EP4247795 A1
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- [54] GCN2 AND PERK KINASE INHIBITORS AND METHODS OF USE THEREOF
CN2 和 PERK 激酶抑制劑及其使用方法
- [71] Deciphera Pharmaceuticals, LLC
200 Smith Street
Waltham, MA 02451
UNITED STATES OF AMERICA
- [72] FLYNN, Daniel L.
KEARNEY, Patrick
ZWICKER, Jeffery
AL-ANI, Gada

JAVED, Salim
AHN, Yu Mi
STOLTZ, Kristen
LE BOURDONNEC, Bertrand

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

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[54] NEW CONTRAST AGENT FOR USE IN MAGNETIC RESONANCE IMAGING
用於磁共振成像的新型造影劑

[71] Bayer Aktiengesellschaft
拜耳股份有限公司
Kaiser-Wilhelm-Allee 1, 51373 Leverkusen
GERMANY

[72] BRUMBY, Thomas T·布倫比
LOHRKE, Jessica J·洛爾科
HERBERT, Simon Anthony S·A·赫伯特
PANKNIN, Olaf O·潘克寧
FRENZEL, Thomas T·弗倫澤爾
GREEN, Claudia C·格林
JOST, Gregor G·喬斯特
PIETSCH, Hubertus H·皮奇
BERGER, Markus M·伯格
WITTRUCK, Sven S·維特羅克

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

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[54] BENZOIMIDAZOL-1,2-YL AMIDES AS KV7 CHANNEL ACTIVATORS
作為 KV7 通道激活劑的苯並咪唑-1,2-基酰胺
[71] Biohaven Therapeutics Ltd.
215 Church Street
New Haven, CT 06510
UNITED STATES OF AMERICA
[72] RESNICK, Lynn
TOPALOV, George T
BOYD, Steven A.
BELARDI, Justin K.
FLENTGE, Charles A
HALE, James S.
HARRIED, Scott S.
MARESKA, David A.
ZHANG, Kai
[74] EVOLUTION IP LIMITED
UNIT C, 8/F, KING PALACE PLAZA
NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG

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C07F 9/6558 EP4255913 A1
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[30] 30.12.2020 PL,PCT/PL2020/000099
[54] NOVEL COMPOUNDS WHICH BIND TO CEREBLON, AND METHODS OF USE
THEREOF
結合 CEREBLON 的新型化合物及其使用方法
[71] CAPTOR THERAPEUTICS S.A.
ul. Dunska 11, 54-427 Wroclaw
POLAND
[72] KACZANOWSKA, Katarzyna
COTTENS, Sylvain
PLUTA, Roman
DICKINSON, Niall
WALCZAK, Michal
[74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG
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[54] SULFOXIMINE COMPOUND AND USE THEREOF

亞磺酰亞胺類化合物及其應用

[71] Medshine Discovery Inc.

南京明德新藥研發有限公司

中國

江蘇省南京市江北新區高新路9號

商務辦公樓218室 210032

[72] QIAN, Wenyuan 錢文遠

YANG, Chundao 楊純道

[74] 香港柳沈知識產權服務公司

香港

灣仔港灣道30號

新鴻基中心37樓 3716室

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[30] 18.01.2023 CN,2023100840427
[54] HETEROARYL AMINO COMPOUNDS, METHOD FOR THE PREPARATION AND
USES THEREOF
雜芳基氨基化合物及其製備方法和應用
[71] Beijing Avistone Biotechnology Co., Ltd.
北京鞍石生物科技股份有限公司
Room 502, 5th Floor, Block B, Wangjing Science and Technology
Park
Lize Middle 2nd Road, Chaoyang District, Beijing
CHINA
中國
北京市朝阳区利泽中二路
望京科技园 B 座 5 层 502
[72] ZHANG, Peilong 张培龙
LI, Gong 李功
SHI, Hepeng 石和鹏
LI, Xiangqiu 李祥秋
LAN, Wenli 兰文丽
XUE, Hai 薛海
LI, Linna 李琳娜
[74] 蔡超敏
香港

沙田第一城

2座 22樓 C室

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[54] SOLID FORMS OF AN ASK1 INHIBITOR
ASK1 抑制劑的固體形式

[71] Gilead Sciences, Inc.
333 Lakeside Drive
Foster City, CA 94404
UNITED STATES OF AMERICA

[72] ANDRES, Mark
CARRA, Ernest A.
CHAN, Brenda J. Burke
CHIU, Anna
LAPINA, Olga Viktorovna
LATHROP, Stephen P.
SMOLENSKAYA, Valeriya
YU, Lok Him
NOTTE, Gregory

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

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- [30] 19.09.2014 US, 62/053,006
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- [54] PYRIDIN-2(1H)-ONE QUINOLINONE DERIVATIVES AS MUTANT-ISOCITRATE DEHYDROGENASE INHIBITORS
作為突變型異檸檬酸脫氫酶抑制劑的吡啶-2(1H)-酮喹啉酮衍生物
- [71] Forma Therapeutics, Inc.
300 North Beacon Street Suite 501
Watertown MA 02472
UNITED STATES OF AMERICA
- [72] ASHWELL, Susan
CAMPBELL, Ann-Marie
CARAVELLA, Justin Andrew
DIEBOLD, R. Bruce
ERICSSON, Anna
GUSTAFSON, Gary
LANCIA, David R. Jr.
LIN, Jian
LU, Wei
WANG, Zhongguo
- [74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG
-
- [51] C07D 401/14 [11] 40102392
C07D 491/08 EP4272737 A2
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- [54] SUBSTITUTED 4-AMINOISOINDOLINE-1,3-DIONE COMPOUNDS AND THEIR USE FOR TREATING LYMPHOMA
取代的 4-氨基異吲哚啉-1,3-二酮化合物以及它們用於治療淋巴瘤的用途
- [71] Celgene Corporation
細胞基因公司
Route 206 & Province Line Road
Princeton, NJ 08543
UNITED STATES OF AMERICA
- [72] ALEXANDER, Matthew 馬修·亞歷山大
CARRANCIO, Soraya 索拉雅·卡蘭西奧
CORREA, Matthew D. 馬修·D·科雷亞
GRANT, Virginia Heather Sharron 弗吉尼亞·希瑟·莎倫·格蘭特
HANSEN, Joshua 約書亞·漢森
HARRIS, Roy L. 洛伊·L·哈瑞斯

HUANG, Dehua 黃德華

KERCHER, Timothy S. 蒂莫西·S·克爾徹

LOPEZ-GIRONA, Antonia 安東尼婭·洛佩茲-吉羅納

NAGY, Mark A. 馬克·A·納吉

PLANTEVIN-KRENITSKY, Veronique 薇羅尼卡·普朗特維-克拉尼斯基

[74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

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[54] ISOQUINOLINES AS INHIBITORS OF HPK1
作為 HPK1 抑制劑的異喹啉

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

瑞士

巴塞尔

[72] B·陈
J·德罗布尼克
L·加扎德
T·赫夫伦
J·梁
S·马尔霍特拉
R·门登卡
N·拉贾帕克萨
C·斯蒂瓦拉

J·泰利斯

W·王

B·魏

A·周

M·W·卡特赖特

M·兰奇伯里

E·甘西亚

E·西沃德

A·马丁

D·法沃

K·C·方

Y·胡

A·古德

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

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C07D 239/47 EP4313955 A1
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[51] C07D 401/14 [11] 40102628
A61K 31/4545 CN116917279 A
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C07D 487/10
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[30] 07.08.2020 US, 63/063,188

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[54] BTK INHIBITORS

BTK 抑制劑

[71] Biogen MA Inc.

渤健馬薩諸塞州股份有限公司

225 Binney Street, Cambridge, MA 02142

UNITED STATES OF AMERICA

[72] HOPKINS, Brian, T. B·T·霍普金斯

MARX, Isaac I·馬克斯

SCHULZ, Jürgen J·舒爾茲

VANDEVEER, George G·范德維爾

PRINCE, Robin R·普林斯

NEVALAINEN, Marta M·內瓦萊寧

CHEN, TeYu T·陳

YOUSAF, Zain Z·尤薩夫

HIMMELBAUER, Martin M·希梅爾鮑爾

PATTAROPONG, Vatee V·帕塔洛彭

JONES, John, Howard J·H·瓊斯

GILFILLAN, Rab R·吉爾菲蘭

LIN, Edward, Yin Shiang E·Y·S·林

GONZALEZ LOPEZ DE TURISO, Felix F·岡薩雷斯洛佩茲德圖里索

MA, Bin B·馬

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

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A61K 31/4365

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- [54] CDK INHIBITORS AND THEIR USE AS PHARMACEUTICALS
CDK 抑制劑及其作為藥物的用途
- [71] Prelude Therapeutics, Incorporated
200 Powder Mill Road
Experimental Station E400/3213
Wilmington, DE 19803
UNITED STATES OF AMERICA
- [72] WU, Xiaowei
COMBS, Andrew Paul
BUESKING, Andrew W.
HOLMES, Ryan
PAWLEY, Sarah
ROHLFING, Katarina
- [74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

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C07D 403/12 EP4263531 A2
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C07D 407/14
[13] A

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[54] NOVEL TRIAZOLE-PYRIDINE SUBSTITUTED PYRROLIDINYL AND
TETRAHYDRO-2H-PYRANYL ACETIC ACID COMPOUNDS AS LPA
ANTAGONISTS
作為 LPA 拮抗劑的新型三唑-吡啶取代的吡咯烷基和四氫-2H-吡喃基乙酸化合物

[71] VIVA STAR BIOSCIENCES (SUZHOU) CO., LTD.
唯久生物技術(蘇州)有限公司
Orange Square 5th Floor Suite E468
Suzhou Industrial Park
218 Sangtian Street
Suzhou, Jiangsu
CHINA

- [72] ZHANG, Hongjian H·张
CHEN, Ping P·陈
CAI, Zhenwei Z·蔡
JIANG, Fei 姜飞
SUN, Peihua 孙佩华
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

-
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C07F 9/6558 EP4255913 A1
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C07D 237/32
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[54] NOVEL PARP7 INHIBITOR AND USE THEREOF

新型 PARP7 抑制劑及其應用

[71] 上海齐鲁制药研究中心有限公司

中國

上海市浦东新区中国(上海)自由贸易试验区

法拉第路 56 号, 李冰路 576 号 1 幢, 201203

[72] YAN, Xiaoxia 严小霞

HUANG, Guanxin 黄关欣

JU, Wei 居炜

SUN, Daqing 孙大庆

[74] 百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

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A61P 5/16 [13] A
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- [54] BICYCLIC PYRIDAZINONES AS THYROID HORMONE RECEPTOR BETA (TR-BETA) AGONISTS
作為甲狀腺激素受體 β (TR- β) 激動劑的雙環噻嗪酮
- [71] Aligos Therapeutics, Inc.
1 Corporate Drive, 2nd Floor
South San Francisco, CA 94080
UNITED STATES OF AMERICA
- [72] MCGOWAN, David Craig
RABOISSON, Pierre Jean-Marie Bernard
VANDYCK, Koen
DEVAL, Jerome
BEIGELMAN, Leonid
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
Unit No.1211, Level 12, Tower 1,
Grand Century Place
193 Prince Edward Road West,
Mongkok, Kowloon
HONG KONG
-

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C07D 401/14
C07D 409/14
C07D 403/14
A61P 25/00
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[54] COMPOUNDS AND COMPOSITIONS FOR TREATING CONDITIONS ASSOCIATED
WITH STING ACTIVITY
用於治療與蜇刺活動相關的病症的化合物和組合物

[71] IFM Due, Inc.
855 Boylston Street
Suite 1103
Boston, MA 02116
UNITED STATES OF AMERICA

[72] VENKATRAMAN, Shankar
KATZ, Jason
ROUSH, William R.
SEIDEL, Hans Martin

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

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C07D 401/14 CN116969923 A

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A61P 25/00 EP4313300 A1

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C07D 239/47 EP4313955 A1

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C07D 401/14 CN116917279 A
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[51] C07D 403/14 [11] 40102670
C07D 403/12 EP4263531 A2
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[51] C07D 405/12 [11] 40102357
C07D 401/04 EP4289822 A2
[13] A

[51] C07D 405/12 [11] 40102563
A61K 51/04 CN117836014 A
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[51] C07D 405/14 [11] 40102322
C07D 401/14 CN116969923 A
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[51] C07D 405/14 [11] 40102356
C07D 401/14 EP4257131 A2
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[51] C07D 405/14 [11] 40102440
C07D 401/14 CN117024411 A
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[51] C07D 405/14 [11] 40102507
A61K 31/4439 EP4323354 A1
A61P 3/00
A61P 3/04
A61P 3/06
A61P 3/10
A61P 1/00
A61P 1/16
A61P 9/00
A61P 9/04
A61P 9/06

A61P 9/10
 A61P 9/12
 A61P 25/00
 A61P 25/02

[13] A

[25] EN

[21] 62024089817.6 [22] 09.04.2024

[86] 11.04.2022 PCT/IB2022/053367

[87] 20.10.2022 WO2022/219495

[30] 12.04.2021 US, 63/173, 592

10.02.2022 US, 63/308, 843

24.03.2022 US, 63/323, 401

[54] 2-((4-((S)-2-(4-CHLORO-2-FLUOROPHENYL)-2-METHYLBENZO[D][1,3]DIOXOL-4-YL)PIPERIDIN-1-YL)METHYL)-1-((S)-OXETAN-2-YL)METHYL)-1H-IMIDAZOLE DERIVATIVES AS ACTIVATORS OF THE GLP1 RECEPTOR FOR THE TREATMENT OF OBESITY
 2-((4-((S)-2-(4-氯-2-氟苯基)-2-甲基苯並[D][1,3]二氧雜環戊烯-4-基)哌啶-1-基)甲基)-1-((S)-氧雜環丁-2-基)甲基)-1H-咪唑衍生物作為治療肥胖症的GLP1受體激活劑

[71] Novartis AG
 Lichtstrasse 35
 4056 Basel
 SWITZERLAND

[72] ALLAN, Martin
 CZABANIUK, Lara
 QIAN, Ming
 SMITH, Troy
 SMITH, Daniel
 WU, Chung-Yeh
 ZHANG, Chun
 ZHANG, Ping
 YANG, Lihua
 CAYA, Thomas
 ZHOU, Xilin
 CARSON, Matthew
 SU, Liansheng

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

[51] C07D 405/14 [11] 40102563
 A61K 51/04 CN117836014 A
 [13] A

[51] C07D 405/14 [11] 40102616
 C07D 239/47 EP4313955 A1

[13] A

[51] C07D 407/14 [11] 40102702
C07D 401/14 CN117751106 A
[13] A

[51] C07D 409/12 [11] 40102451
C07D 235/26 EP4225739 A1
[13] A

[51] C07D 409/14 [11] 40102440
C07D 401/14 CN117024411 A
[13] A

[51] C07D 409/14 [11] 40102451
C07D 235/26 EP4225739 A1
[13] A

[51] C07D 409/14 [11] 40102563
A61K 51/04 CN117836014 A
[13] A

[51] C07D 409/14 [11] 40102670
C07D 403/12 EP4263531 A2
[13] A

[51] C07D 413/04 [11] 40102357
C07D 401/04 EP4289822 A2
[13] A

[51] C07D 413/04 [11] 40102440
C07D 401/14 CN117024411 A
[13] A

[51] C07D 413/12 [11] 40102332
C07D 401/14 EP4265250 A2

[13] A

[51] C07D 413/12 [11] 40102350
C07D 213/81 CN117736141 A
[13] A

[51] C07D 413/12 [11] 40102537
A61P 25/00 EP4313300 A1
[13] A

[51] C07D 413/12 [11] 40102628
C07D 401/14 CN116917279 A
[13] A

[51] C07D 413/14 [11] 40102322
C07D 401/14 CN116969923 A
[13] A

[51] C07D 413/14 [11] 40102356
C07D 401/14 EP4257131 A2
[13] A

[51] C07D 413/14 [11] 40102440
C07D 401/14 CN117024411 A
[13] A

[51] C07D 413/14 [11] 40102616
C07D 239/47 EP4313955 A1
[13] A

[51] C07D 413/14 [11] 40102628
C07D 401/14 CN116917279 A
[13] A

[51] C07D 413/14 [11] 40102653
C07H 17/00 CN116940570 A

A61P 17/00
A61P 27/02
A61K 31/7042

[13] A

[25] EN

[21] 62024090449.5 [22] 23.04.2024

[86] 20.10.2021 PCT/IB2021/000707

[87] 28.04.2022 WO2022/084738

[30] 21.10.2020 US, 63/094, 793
05.04.2021 US, 63/170, 988

[54] COMPOUNDS AND METHODS FOR THE TREATMENT OF OCULAR DISORDERS
用於治療眼部病症的化合物和方法

[71] AZURA OPHTHALMICS LTD.

阿祖拉眼科有限公司
5 Druyanov Street
6314305 Tel Aviv
ISRAEL

[72] HOLMES, Ian 伊恩·霍尔姆斯
ALSTER, Yair 亚伊尔·阿尔斯特
BARASH, Hila 希拉·巴拉什
BOSWORTH, Charles 查尔斯·博斯沃斯
RAFAELI, Omer 奥默·拉法尔里
BURK, Robert, M. 罗伯特·M·伯克
GLEESON, Marc 马克·格利森
STEWART, Mark, Richard 马克·理查德·斯图尔特
DUNN, Jonathan 乔纳森·杜恩
NICHOLLS, Alexander, James 亚历山大·詹姆斯·尼科尔斯

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

[51] C07D 417/04 [11] 40102440
C07D 401/14 CN117024411 A
[13] A

[51] C07D 417/10 [11] 40102447
CN116964048 A
[13] A

[25] EN

[21] 62024084825.4 [22] 02.01.2024

[86] 10.02.2022 PCT/EP2022/053257

[87] 18.08.2022 WO2022/171745

- [30] 12.02.2021 EP,21156877.9
21.07.2021 EP,21186928.4
- [54] BICYCLIC TETRAHYDROAZEPINE DERIVATIVES FOR THE TREATMENT OF
CANCER
用於治療癌症的雙環四氫氮雜草衍生物
- [71] F. HOFFMANN-LA ROCHE AG
豪夫迈·罗氏有限公司
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND
- [72] BRITSCHGI, Adrian A·布里茨齐吉
HUTTER, Roman R·赫特
KUEHNE, Holger H·屈内
KUHN, Bernd B·库恩
LUEBBERS, Thomas T·利贝斯
MARTIN, Laetitia Janine L·J·马丁
MUELLER, Barbara Johanna B·J·穆勒
WICHMANN, Juergen J·维希曼
BRANDSTAETTER, Marco M·布兰德施泰特
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

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- [51] C07D 417/12 [11] 40102537
A61P 25/00 EP4313300 A1
[13] A

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- [51] C07D 417/14 [11] 40102322
C07D 401/14 CN116969923 A
[13] A

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- [51] C07D 417/14 [11] 40102356
C07D 401/14 EP4257131 A2
[13] A

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- [51] C07D 417/14 [11] 40102392
C07D 401/14 EP4272737 A2
[13] A

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- [51] C07D 451/02 [11] 40102616
C07D 239/47 EP4313955 A1

[13] A

[51] C07D 455/03 [11] 40102692
A61K 31/4375 EP4265249 A1
[13] A

[51] C07D 471/04 [11] 40102322
C07D 401/14 CN116969923 A
[13] A

[51] C07D 471/04 [11] 40102429
A61K 31/4375 EP4268898 A2
A61P 35/00
[13] A

[25] EN

[21] 42024090824.4 [22] 30.04.2024

[30] 11.06.2018 US,201862683263 P

[54] KRAS G12C INHIBITORS FOR TREATING CANCER
用於治療癌症的 KRAS G12C 抑制劑

[71] Amgen Inc.
One Amgen Center Drive
Thousand Oaks CA 91320
UNITED STATES OF AMERICA

[72] CHEN, Jian
TAMAYO, Nuria A.
LIU, Longbin
WANG, Hui-Ling
LANMAN, Brian Alan
WURZ, Ryan Paul
SHIN, Youngsook
CEE, Victor J.

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

[51] C07D 471/04 [11] 40102440
C07D 401/14 CN117024411 A
[13] A

[51] C07D 471/04 [11] 40102451
C07D 235/26 EP4225739 A1

[13] A

[51] C07D 471/04 [11] 40102474
C07D 239/84 EP4247795 A1
[13] A

[51] C07D 471/04 [11] 40102537
A61P 25/00 EP4313300 A1
[13] A

[51] C07D 471/04 [11] 40102581
C07D 401/04 EP4271670 A1
[13] A

[51] C07D 471/04 [11] 40102603
C07D 487/04 EP4267576 A1
A61K 31/4188
A61P 27/00
A61P 29/00
A61P 35/00
A61P 37/00
[13] A

[25] EN

[21] 62024090250.7 [22] 17.04.2024

[86] 21.12.2021 PCT/US2021/064666

[87] 30.06.2022 WO2022/140425

[30] 22.12.2020 US,63/128,964

[54] IMIDAZO[1,2-A]PYRIDINE DERIVATIVES AS IRAK4 INHIBITORS AND
THEIR USE IN THE TREATMENT OF DISEASE

作為 IRAK4 抑制劑的咪唑并[1,2-A]吡啶衍生物及其在治療疾病中的用途

[71] Biogen MA Inc.
225 Binney Street, Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] PETERSON, Emily, Anne
PFAFFENBACH, Magnus
GAO, Fang
BOLDUC, Philippe
XIN, Zhili
EVANS, Ryan

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

[51] C07D 471/04 [11] 40102665
C07D 401/14 EP4263525 A1
[13] A

[51] C07D 471/08 [11] 40102628
C07D 401/14 CN116917279 A
[13] A

[51] C07D 471/10 [11] 40102608
A61K 31/407 EP4351569 A2
[13] A

[51] C07D 487/04 [11] 40102440
C07D 401/14 CN117024411 A
[13] A

[51] C07D 487/04 [11] 40102515
A61P 35/00 EP4347596 A1
A61K 31/519
[13] A

[25] EN

[21] 62024089863.0 [22] 10.04.2024

[86] 24.05.2022 PCT/IB2022/054850

[87] 01.12.2022 WO2022/249060

[30] 26.05.2021 CN, PCT/CN2021/096104

07.04.2022 CN, PCT/CN2022/085537

[54] TRIAZOLO-PYRIMIDINE ANALOGUES FOR TREATING DISEASES CONNECTED
TO THE INHIBITION OF WERNER SYNDROME RECQ HELICASE (WRN)
用於治療與沃納綜合征 RECQ 解旋酶 (WRN) 抑制有關的疾病的三唑並-嘧啶類似物

[71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] BORDAS, Vincent
BRUN, Jvan
DECKER, Andrea
FUREGATI, Markus
GOGNIAT, Geoffrey
GONG, Wanben
HAMON, Jacques
HINRICHS, Juergen Hans-Hermann
HOLZER, Philipp

LIMAM, Fatma
 MOEBITZ, Henrik
 NOCITO, Sandro
 PLATTNER, Simone
 SCHMIEDEBERG, Niko
 SCHOEPFER, Joseph
 SOTO, Jessica
 STRANG, Ross
 YAO, Shuping
 YU, Huangchao
 ZECRI, Frédéric
 ZHANG, Sisi

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

[51] C07D 487/04 [11] 40102537
 A61P 25/00 EP4313300 A1
 [13] A

[51] C07D 487/04 [11] 40102588
 A61K 31/519 EP4259632 A1
 A61K 31/5025
 A61P 11/00
 A61P 11/06
 A61P 35/00
 A61P 35/02
 A61P 29/00
 A61P 37/00
 A61P 37/08
 A61P 17/00
 A61P 17/06
 [13] A

[25] EN

[21] 62024090210.1 [22] 17.04.2024

[86] 09.12.2021 PCT/EP2021/084916

[87] 16.06.2022 WO2022/122876

[30] 10.12.2020 US,202063199160P

[54] N-(IMIDAZO[1,2-B]PYRIDAZIN-3-YL)-1-CYCLOHEXYL-2H-INDAZOLE-5-CARBOXAMIDE AND N-(PYRAZOLO[1,5-A]PYRIMIDIN-3-YL)-1-CYCLOHEXYL-2H-INDAZOLE-5-CARBOXAMIDE DERIVATIVES AS IRAK4 INHIBITORS FOR THE TREATMENT OF ASTHMA
 N-(咪唑并[1,2-B]噻嗪-3-基)-1-環己基-2H-吲唑-5-甲酰胺和 N-(吡唑并[1,5-A]嘧啶-3-基)-1-環己基-2H-吲唑-5-甲酰胺衍生物作為 IRAK4 抑制劑用於治療哮喘

[71] Astrazeneca AB
151 85 Södertälje
SWEDEN

[72] TERSTIEGE, Ina
SCHIESSER, Stefan
XUE, Yafeng
CHANG, Hui-Fang
BERGGREN, Anna Ingrid Kristina

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

[51] C07D 487/04 [11] 40102603
C07D 471/04 EP4267576 A1
[13] A

[51] C07D 487/10 [11] 40102322
C07D 401/14 CN116969923 A
[13] A

[51] C07D 487/10 [11] 40102628
C07D 401/14 CN116917279 A
[13] A

[51] C07D 487/14 [11] 40102440
C07D 401/14 CN117024411 A
[13] A

[51] C07D 491/04 [11] 40102440
C07D 401/14 CN117024411 A
[13] A

[51] C07D 491/056 [11] 40102322
C07D 401/14 CN116969923 A
[13] A

[51] C07D 491/08 [11] 40102392
C07D 401/14 EP4272737 A2
[13] A

[51] C07D 491/10 [11] 40102392
C07D 401/14 EP4272737 A2
[13] A

[51] C07D 495/04 [11] 40102537
A61P 25/00 EP4313300 A1
[13] A

[51] C07D 495/04 [11] 40102581
C07D 401/04 EP4271670 A1
[13] A

[51] C07D 495/04 [11] 40102665
C07D 401/14 EP4263525 A1
[13] A

[51] C07D 495/10 [11] 40102322
C07D 401/14 CN116969923 A
[13] A

[51] C07D 495/14 [11] 40102581
C07D 401/04 EP4271670 A1
[13] A

[51] C07D 498/04 [11] 40102440
C07D 401/14 CN117024411 A
[13] A

[51] C07D 498/04 [11] 40102537
A61P 25/00 EP4313300 A1
[13] A

[51] C07D 513/04 [11] 40102440
C07D 401/14 CN117024411 A
[13] A

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- [51] C07D 519/00 [11] 40102440
C07D 401/14 CN117024411 A
[13] A
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- [51] C07D 519/00 [11] 40102537
A61P 25/00 EP4313300 A1
[13] A
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- [51] C07D 519/00 [11] 40102634
A61P 31/20 CN117813309 A
A61P 35/00
A61P 37/00
A61K 31/4985
A61K 31/53
A61K 31/522
A61K 31/519
[13] A
- [25] EN
[21] 62024090337.2 [22] 19.04.2024
[86] 17.08.2021 PCT/CN2021/113010
[87] 23.02.2023 WO2023/019430
[54] COMPOUNDS AS IMMUNOMODULATORS OF PD-L1 INTERACTIONS
作為 PD-L1 相互作用的免疫調節劑的化合物
[71] ASCLETIS BIOSCIENCE CO., LTD
歌礼生物科技(杭州)有限公司
中國
浙江省杭州市萧山区经济技术开发区
明星路 371 号 3 幢 1201 室
[72] CHEN, Jinhua 陈进华
LIANG, Bin 梁斌
WANG, Peng 王鹏
LAI, Yang 来旻
YANG, Bailing 杨百灵
KRISTJAN, Gudmundsson 古德蒙森·克里斯蒂安
WU, Jinzi Jason 吴劲梓
[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] C07F 5/02 [11] 40102477
A61K 47/54 EP4247429 A1
[13] A

[51] C07F 5/02 [11] 40102587
CN116917298 A
[13] A

[25] ZH

[21] 62024090209.3 [22] 17.04.2024

[86] 13.04.2022 PCT/CN2022/086545

[87] 20.10.2022 WO2022/218328

[30] 13.04.2021 CN,202110392189.3

29.07.2021 CN,202110866339.X

03.03.2022 CN,202210201742.5

[54] BORIC ACID DERIVATIVE ACTING AS β -LACTAMASE INHIBITOR
作為 β -內酰胺酶抑制劑的硼酸衍生物

[71] TUOJIE BIOTECH (SHANGHAI) CO., LTD.
上海拓界生物醫藥科技有限公司
中國

201203 上海市浦東新區自由貿易試驗區

金科路 3728 號 14 幢 103 室

[72] LIU, Haomiao 劉浩淼
GONG, Honglong 龔紅龍
LI, Wenming 李文明
YU, Jian 余健
ZHU, Wei 祝偉
ZOU, Hao 鄒昊
LI, Zhengtao 李正濤

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

[51] C07F 9/58 [11] 40102309
C07F 9/6509 CN117362343 A
C07F 9/6558
A61K 31/675
A61P 37/06
A61P 29/00
A61P 35/00
A61P 25/28
A61P 11/06
A61P 11/00
A61P 17/00
A61P 1/00

A61P 19/08
 A61P 7/04
 A61P 27/02
 A61P 1/16
 A61P 13/12
 A61P 3/10
 A61P 17/14
 A61P 5/14
 A61P 17/04
 A61P 17/06
 A61P 15/00
 A61P 35/02
 A61P 25/16
 A61P 9/10
 A61P 9/00

[13] A

[25] ZH

[21] 42024086744.0 [22] 06.02.2024

[30] 08.07.2022 CN,202210853468.X

[54] COMPOUND HAVING SELECTIVE INHIBITORY ACTIVITY AGAINST
 TYK2/JAK1, PHARMACEUTICAL COMPOSITION COMPRISING THE SAME,
 AND USE THEREOF

具有選擇性抑制 TYK2/JAK1 活性的化合物，包含其的藥物組合物，及其應用

[71] Accro Bioscience (HK) Limited

愛科諾生物醫藥(香港)有限公司

Room 2808, 28/F Wu Chung House

213 Queen's Road East, Wan Chai

HONG KONG

[72] ZHANG, Xiaohu 張小虎

HE, Sudan 何蘇丹

[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] C07F 9/6509
 C07F 9/58

[11] 40102309
 CN117362343 A

[13] A

[51] C07F 9/6558
 C07F 9/58

[11] 40102309
 CN117362343 A

[13] A

[51] C07F 9/6558
 C07D 401/14

[11] 40102322
 CN116969923 A

[13] A

[51] C07F 9/6558 [11] 40102497
A61K 31/454 EP4255913 A1
A61K 31/4045
A61P 25/00
C07D 401/04
C07D 403/04

[13] A

[25] EN
[21] 62024089730.1 [22] 08.04.2024
[86] 07.12.2021 PCT/CA2021/051755
[87] 16.06.2022 WO2022/120475
[30] 07.12.2020 US,63/122,181
[54] 3-CYCLIC AMINE-INDOLE DERIVATIVES AS SEROTONERGIC AGENTS FOR
THE TREATMENT OF CNS DISORDERS
用於治療 CNS 病症的作為血清素能劑的 3-環狀胺-吲哚衍生物
[71] Mindset Pharma Inc.
217 Queen Street West, Suite 401
Toronto, Ontario M5V 0R2
CANADA
[72] SLASSI, Abdelmalik
ARAUJO, Joseph
HIGGINS, Guy
[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51] C07H 1/00 [11] 40102389
A61K 31/7084 CN117357548 A
[13] A

[51] C07H 17/00 [11] 40102653
C07D 413/14 CN116940570 A
[13] A

[51] C07H 19/073 [11] 40102499
CN117242085 A
[13] A

[25] EN
[21] 62024089735.0 [22] 08.04.2024
[86] 12.04.2022 PCT/US2022/024361

- [87] 20.10.2022 WO2022/221241
- [30] 13.04.2021 US, 63/174, 495
14.04.2021 US, 63/174, 792
- [54] MODIFIED NUCLEOSIDES
經修飾的核苷
- [71] SomaLogic Operating Co., Inc.
私募蛋白質體操作有限公司
2945 Wilderness Place, Boulder
Colorado 80301
UNITED STATES OF AMERICA
- [72] FOWLER, Cate 凱特·弗勞爾
CARTER, Jeff 杰夫·卡特
ROHLOFF, John 約翰·羅洛夫
GELINAS, Amy 埃米·熱利納
JANJIC, Nebojsa 內博伊沙·亞尼奇
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

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- [51] C07H 19/23 [11] 40102684
A61K 47/68 EP4346909 A1
[13] A

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- [51] C07H 21/04 [11] 40102376
C07K 16/28 EP4269421 A2
[13] A

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- [51] C07H 21/04 [11] 40102389
A61K 31/7084 CN117357548 A
[13] A

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- [51] C07H 21/04 [11] 40102655
C12N 9/22 EP4347810 A2
[13] A

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- [51] C07J 7/00 [11] 40102441
C07D 231/14 EP4275748 A2
[13] A
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[51] C07K 1/113 [11] 40102536
C07K 16/24 EP4255927 A1
[13] A

[51] C07K 1/18 [11] 40102536
C07K 16/24 EP4255927 A1
[13] A

[51] C07K 1/22 [11] 40102536
C07K 16/24 EP4255927 A1
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[54] METHODS FOR THE PURIFICATION OF REFOLDED FC-PEPTIDE FUSION
PROTEIN

用於純化重折疊的 FC 肽融合蛋白的方法

[71] Richter Gedeon Nyrt.

Gyömrői út 19-21

1103 Budapest

HUNGARY

[72] DAMEROW, Sebastian

MIR, Elisa

BARANYAI, László Zoltán

SÜTŐ, Zoltán

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

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[54] FUSION MOLECULE HAVING NON-INFLAMMATORY PHAGOCYTOSIS INDUCING
ACTIVITY

具有非炎症性細胞吞噬作用誘導活性的融合分子

[71] Illimis Therapeutics, Inc.
2Floor, 18, Heolleung-ro 569-gil
Gangnam-gu, Seoul 06376
REPUBLIC OF KOREA[72] Chan Hyuk KIM
Won Suk CHUNG
Hyun Cheol JUNG
Se Young LEE[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Unit 2301, 23/F, Golden Centre
188 Des Voeux Road Central
HONG KONG

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A61K 39/00 EP4259190 A1
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[54] T-CELL MODULATORY MULTIMERIC POLYPEPTIDES AND METHODS OF USE
THEREOF

T 細胞調節性多聚體多肽及其使用方法

[71] CUE BIOPHARMA, INC.

库尔生物制药有限公司

40 Guest Street, Boston, Massachusetts 02135

UNITED STATES OF AMERICA

[72] SEIDEL, III, Ronald D. 罗纳德·D·赛德尔三世

CHAPARRO, Rodolfo 罗多尔福·查帕罗

[74] SINOMUSE LIMITED

704 Tung Ning Building

249-253 Des Voeux Road Central

Hong Kong

[51] C07K 14/55 [11] 40102438
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[54] T-CELL MODULATORY MULTIMERIC POLYPEPTIDES AND METHODS OF USE
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T 細胞調節性多聚體多肽及其使用方法

[71] CUE BIOPHARMA, INC.

库尔生物制药有限公司

40 Guest Street, Boston, Massachusetts 02135

UNITED STATES OF AMERICA

[72] SEIDEL, III, Ronald D. 罗纳德·D·赛德尔三世

CHAPARRO, Rodolfo 罗多尔福·查帕罗

[74] SINOMUSE LIMITED

704 Tung Ning Building

249-253 Des Voeux Road Central

Hong Kong

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THEREOF

T 細胞調節性多聚體多肽及其使用方法

[71] CUE BIOPHARMA, INC.

库尔生物制药有限公司

40 Guest Street, Boston, Massachusetts 02135

UNITED STATES OF AMERICA

[72] SEIDEL, III, Ronald D. 罗纳德·D·赛德尔三世

CHAPARRO, Rodolfo 罗多尔福·查帕罗

[74] SINOMUSE LIMITED

704 Tung Ning Building

249-253 Des Voeux Road Central

Hong Kong

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[54] COMPOSITIONS AND METHODS FOR THE TREATMENT OF METABOLIC AND
LIVER DISORDERS

用於治療代謝和肝臟疾病的組合物和方法

[71] VIKING THERAPEUTICS, INC.

维京治疗公司

9920 Pacific Heights Blvd., Suite 350

San Diego, CA 92121

UNITED STATES OF AMERICA

[72] LIAN, Brian

BARKER, Geoffrey, E.

YAGIZ, Kader

BARNES, Maureen

STEVENS, Erland

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED

Unit 503, 5/F., Tower 2, Lippo Centre

89 Queensway, Admiralty

HONG KONG

[51] C07K 14/605 [11] 40102671
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AGONISTS AND METHODS OF USE
長效型胰高血糖素樣多勝肽-1 (GLP-1) 受體激動劑及其使用方法
- [71] I2O Therapeutics, Inc.
700 Main Street
Cambridge, MA 02139
UNITED STATES OF AMERICA
- [72] BLACKWELL, William
SRIVASTAVA, Ved P.
PAULIK, Mark
- [74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG
-

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[54] INDUCIBLE SIGNALLING PROTEIN
誘導訊號蛋白

[71] Quell Therapeutics Limited
Translation and Innovation Hub
84 Wood Lane
London, W12 0BZ
UNITED KINGDOM

[72] MARTINEZ-LLORDELLA, Marc
HENRY, Luke
MCGILL, Iain
BELMONTE, Nathalie

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

-
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- [54] T CELL RECEPTORS (TCRS) TARGETING MINOR HISTOCOMPATIBILITY
ANTIGEN HA-1
靶向次要組織相容性抗原 HA-1 的 T 細胞受體 (TCR)
- [71] University of Pittsburgh - of the Commonwealth System of
Higher Education
1st Floor Gardner Steel Conference Center, 130 Thackeray
Avenue
Pittsburgh, Pennsylvania 15260
UNITED STATES OF AMERICA
- Bluesphere Bio, Inc.
350 Technology Drive, Suite 520, Pittsburgh, Pennsylvania
15219
UNITED STATES OF AMERICA
- [72] ITO, Sawa
SHLOMCHIK, Warren David
SHLOMCHIK, Mark Jay
PANOUSIS, Constantinos George
KIM, Josh
MARTIN, Erik
WIKENHEISER, Daniel
- [74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.
27 Hillier Street, Sheung Wan
HONG KONG
-

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[54] SEMENOGELIN NEUTRALIZING ANTIBODY AND EPITOPE AND APPLICATION
THEREOF

精液凝固蛋白的中和抗體及其表位和應用

[71] Shanghai Biotroy Biotechnology Co., Ltd.

上海柏全生物科技有限公司

Building 10, No. 860, Xinyang Road, LIN-GANG Special Area

China (Shanghai) Pilot Free Trade Zone, Shanghai 200135

CHINA

[72] XU, Jie 许杰

SUN, Yufan 孙玉凡

ZHONG, Jiameng 钟佳孟

ZHAO, Xuehua 赵雪花

[74] EAGLE IP LIMITED

Room 509, Global Gateway Tower

63 Wing Hong Street, Lai Chi Kok, Kowloon

HONG KONG

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26.06.2020 US, 63/044,478

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[54] ISOFORM-SELECTIVE ANTI-TGF-BETA ANTIBODIES AND METHODS OF USE
同種型選擇性抗 TGF- β 抗體及使用方法

[71] GENENTECH, INC.

基因泰克公司

1 DNA WAY, SOUTH SAN FRANCISCO, CALIFORNIA 94080
UNITED STATES OF AMERICA

[72] LIANG, Wei-Ching 梁伟庆

ARRON, Joseph R. J·R·阿隆

DEPIANTO, Daryle D·德皮安特

HALPERN, Wendy Green W·G·哈尔彭

LIN, WeiYu 林伟瑜

LUPARDUS, Patrick J. P·J·卢帕德斯

RAMALINGAM, Thirumalai Rajan T·R·拉马林加姆

SESHASAYEE, Dhaya D·塞沙萨伊

SUN, Tianhe 孙天鹤

TYAGI, Tulika T·蒂亚吉

WU, Jia 吴佳

WU, Yan 吳雁

YIN, Jian Ping 殷建平

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

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[54] ISOFORM-SELECTIVE ANTI-TGF-BETA ANTIBODIES AND METHODS OF USE
同種型選擇性抗 TGF- β 抗體及使用方法

[71] GENENTECH, INC.
基因泰克公司
1 DNA WAY, SOUTH SAN FRANCISCO, CALIFORNIA 94080
UNITED STATES OF AMERICA

[72] LIANG, Wei-Ching 梁偉慶
ARRON, Joseph R. J·R·阿隆
DEPIANTO, Daryle D·德皮安特
HALPERN, Wendy Green W·G·哈尔彭
LIN, WeiYu 林偉瑜
LUPARDUS, Patrick J. P·J·卢帕德斯
RAMALINGAM, Thirumalai Rajan T·R·拉马林加姆
SESHASAYEE, Dhaya D·塞沙萨伊
SUN, Tianhe 孙天鹤
TYAGI, Tulika T·蒂亚吉
WU, Jia 吳佳
WU, Yan 吳雁
YIN, Jian Ping 殷建平

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

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C07K 16/28 EP4265643 A2
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C07K 1/113
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C07K 1/22
B01D 15/36
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- [54] METHODS OF SELECTIVELY REDUCING ANTIBODIES
選擇性還原抗體的方法
- [71] Fresenius Kabi Deutschland GmbH
Else-Kröner-Strasse 1
61352 Bad Homburg
GERMANY
- [72] CHAPUIS, Mathilde
COURBEY, Cecilia
DECHAVANNE, Vincent
FRADIN, Simon
BORROSSI, Coralie
SELEVOS, Periklis
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG
-
- [51] C07K 16/24 [11] 40102705
C07K 16/28 EP4277929 A1
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- [54] METHODS AND COMPOSITIONS FOR DELIVERING MRNA CODED ANTIBODIES
遞送 MRNA 編碼的抗體的方法和組合物
- [71] Translate Bio, Inc.
200 West Street

Waltham, MA 02451
UNITED STATES OF AMERICA

- [72] BOEGLIN, Lianne
GUENARD, Christopher
TRAN, Khang, Anh
DIAS, Anusha
DEROSA, Frank
- [74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG

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- [54] HUMANIZED ANTI-HUMAN-PD-1 ANTIBODY
人源化的抗人 PD-1 抗體
- [71] OSE IMMUNOTHERAPEUTICS
22, boulevard Benoni Goullin, 44200 Nantes
FRANCE
- [72] POIRIER, Nicolas
MARY, Caroline
MORELLO, Aurore
PENGAM, Sabrina
THEPENIER, Virginie
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

- [51] C07K 16/28 [11] 40102376
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- [54] TEM8 ANTIBODIES AND THEIR USE
TEM8 抗體及其用途
- [71] The United States of America, as represented by The
Secretary, Department of Health and Human Services
Office of Technology Transfer
National Institutes of Health
6011 Executive Boulevard
Suite 325, Mail Stop 7660
Rockville, MD 20852-3804
UNITED STATES OF AMERICA
- Biomed Valley Discoveries, Inc.
4520 Main Street
16th Floor
Kansas City, Missouri 64111
UNITED STATES OF AMERICA
- [72] Dimitrov, Dimiter
Zhu, Zhongyu
St. Croix, Brad
Zudaire, Enrique
Saha, Saurabh
Zhang, Xiaoyan Michelle
Decrescenzo, Gary
Welsch, Dean
- [74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

-
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-
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C12N 5/0783
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- [54] MULTISPECIFIC ANTI-TCR DELTA VARIABLE 1 ANTIBODIES
多特异性抗 TCR DELTA 變數 1 抗體
- [71] GammaDelta Therapeutics Limited
WestWorks
195 Wood Lane
White City Place
London W12 7FQ
UNITED KINGDOM
- [72] UDEN, Mark
TUNA, Mihriban
MOUNT, Natalie
GOOD, Robert
FREEDMAN, Joshua
BHUMBRA, Shefali
NUSSBAUMER, Oliver
MEHTA, Raj Jaysukhlal
- [74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG
-
- [51] C07K 16/28 [11] 40102503
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- [54] ANTIBODY FUSION PROTEINS TARGETING IL-6 RECEPTOR AND
ANGIOGENIC FACTORS
靶向 IL-6 受體和血管生成因子的抗體融合蛋白
- [71] ELUMINEX BIOSCIENCES (SUZHOU) LIMITED
典晶生物醫藥科技(蘇州)有限公司

4th Floor, Building B7
218 Xinghu Street, Suzhou Industrial Park BioBAY, Suzhou,
Jiangsu 215000
CHINA

[72] ZHANG, Jinzhong 張金忠
SHEN, Wei Yong 申維勇
SEMBA, Charles 查爾斯·仙波
HU, John Zhenze J·Z·胡
XIA, Zhen Qin 夏振勤

[74] JUN HE LAW OFFICES
Suite 3701-10, 37th Floor, Jardine House
1 Connaught Place, Central
HONG KONG

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[54] AN LTBR AGONIST IN COMBINATION THERAPY AGAINST CANCER
抗癌組合療法中的 LTBR 激動劑

[71] VIB VZW
SUZANNE TASSIERSTRAAT 1, 9052 GENT
BELGIUM

KATHOLIEKE UNIVERSITEIT LEUVEN
K.U. LEUVEN R&D, WAAISTRAAT 6, 3000 LEUVEN
BELGIUM

VRIJE UNIVERSITEIT BRUSSEL
PLEINLAAN 2, 1050 BRUSSEL
BELGIUM

[72] GABRIELE BERGERS
ELIZABETH ALLEN
BRUNO DOMBRECHT
PASCAL MERCHIERS
JO VAN GINDERACHTER

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

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[54] ANTI-SIRP-ALPHA ANTIBODIES

抗 SIRP- α 抗體

[71] Boehringer Ingelheim International GmbH
Binger Strasse 173, 55216 Ingelheim am Rhein
GERMANY

OSE Immunotherapeutics SA

1 rue Gaston Veil, 44035 Nantes CEDEX

FRANCE

[72] BOETTCHER, Jark

GUPTA, Pankaj

HABTE, Habtom

HUANG, Yining

KUMAR, Sandeep

PHOENIX, Kathryn

RALPH, Kerry-Leigh

TSANG, Wing Pan Kenny

TROMBETTA, Eduardo Sergio

GUPTA, Priyanka

[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

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- [54] DOSING FOR TREATMENT WITH ANTI-CD20/ANTI-CD3 BISPECIFIC
ANTIBODIES AND ANTI-CD79B ANTIBODY DRUG CONJUGATES
用於使用抗 CD20/抗 CD3 雙特異性抗體和抗 CD79B 抗體藥物綴合物的治療的給藥
- [71] GENENTECH, INC.
基因泰克公司
1 DNA WAY, SOUTH SAN FRANCISCO, CA 94080-4990
UNITED STATES OF AMERICA
美國
加利福尼亞州
- [72] LI, Chi-Chung 李奇中
O'HEAR, Carol, Elaine C·E·奧赫
SIMKO, Stephen, James, III S·J·西姆科三世
TO, Iris, Tranthuyngan I·T·图
TOTPAL, Klara K·托特帕尔
WANG, Hong 王红
WEI, Michael, C. M·C·魏
YIN, Shen 尹深
BENDER, Brendan, Christian B·C·本德
CHEN, Xi 陈曦
CHU, Yu-Waye 朱宇维
HRISTOPOULOS, Maria M·赫里斯托普洛斯
- [74] 中港知識產權有限公司
香港
灣仔告士打道 151 號
資本中心 15 樓 1502 室

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- [54] COMPOSITIONS FOR INCREASING HALF-LIFE OF A THERAPEUTIC AGENT
IN LIVESTOCK ANIMALS AND METHODS OF USE
延長治療劑在家畜動物中的半衰期的組合物和使用方法
- [71] INVETX, INC.
因外泰克斯公司
One Boston Place, Suite 3930, 201 Washington Street
Boston, MA 02108
UNITED STATES OF AMERICA

- [72] BRONDYK, William W·布朗迪克
HORN, Juergen J·霍恩
- [74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓
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- [54] BINDING AGENTS AND METHODS OF USING THE SAME
黏合劑及其使用方法
- [71] Mozart Therapeutics, Inc.
500 Fairview Avenue, Suite 600
Seattle, Washington 98109
UNITED STATES OF AMERICA
- [72] CRANE, Courtney
SWIDEREK, Kristine
JULIEN, Susan
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-

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- [54] HUMANIZED ANTIBODIES AGAINST IRHOM2
針對 IRHOM2 的人源化抗體

- [71] SciRhom GmbH
Am Klopferspitz 19
82152 Planegg
GERMANY
- New York Society for the Relief of the Ruptured and Crippled,
Maintaining the Hospital for Special Surgery
535 East 70th Street
New York, NY 10021
UNITED STATES OF AMERICA
- [72] SCHNEIDER, Matthias
RUHE, Jens
WESKAMP, Gisela
BLOBEL, Carl
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG
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[54] ANTIBODY AGAINST NKP46 AND APPLICATION THEREOF

針對 NKP46 的抗體及其應用

[71] Shanghai Qilu Pharmaceutical Research and Development Centre
Ltd.

上海齐鲁制药研究中心有限公司

中國

上海市浦东新区中国(上海)自由贸易试验区

法拉第路 56 号, 李冰路 576 号 1 幢, 201203

[72] YANG, Liuqing 杨柳青
GU, Jinming 顾津明

[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

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[54] ANTI-CNTN4 ANTIBODY AND USE THEREOF

抗 CNTN4 抗體及其用途

[71] GENOME AND COMPANY

韩国亿诺生物有限公司

B-dong 8F, 35, Pangyo-ro 255beon-gil, Bundang-gu

Seongnam-si, Gyeonggi-do 13486

REPUBLIC OF KOREA

[72] JEON, Bu Nam 全富男

CHUNG, Joo Yeon 郑朱然

MOON, Soo Jung 文琇程

KIM, Hyunuk 金贤煜

CHA, Mi Young 车味营

CHUNG, Junho 郑俊昊

JIN, Junyeong 陈寯姈

KIM, Soohyun 金洙铉

CHAE, Jisu 蔡智琇

[74] LI Wing Hong

Room 2302, 23/F, Lee Garden Two

28 Yun Ping Road, Causeway Bay

HONG KONG

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[54] GUCY2C BINDING MOLECULES AND USES THEREOF
GUCY2C 結合分子及其用途

[71] Parasol Biotech Ltd.
合肥梧桐生物科技有限公司
Anhui Puyuan Biotechnology Park, Gao Xin District
Yanzihe Road No. 58
Hefei, Anhui 230088
CHINA

[72] HE, Ling 賀玲
WANG, Lin 汪霖
WANG, Wei 王維

[74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

[51] C07K 16/42 [11] 40102395
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[54] IMMUNOGLOBULIN LIGHT CHAIN ANTIBODIES AND USES THEREOF
免疫球蛋白輕鏈抗體及其用途

[71] University Health Network
190 Elizabeth Street
R. Fraser Elliott Building - Room 1S-417
Toronto, Ontario, M5G 2C4
CANADA

[72] CHAKRABARTTY, Avijit
SUN, Yulong
GALANT, Natalie, J.
HADLEY, Kevin, C.
WING, Meghan, A.

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

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A61K 39/00 EP4259194 A1
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[54] ANTI-GPC3 ANTIBODIES, MULTISPECIFIC ANTIBODIES AND METHODS OF USE

抗 GPC3 抗體、多特異性抗體和使用方法

[71] SHANGHAI HENLIUS BIOTECH, INC.

上海復宏漢霖生物技術股份有限公司

中國

上海市浦東新區自由貿易區試驗區

康南路 222 號綜合大樓 330 室 201210

[72] ISSAFRAS, Hassan 哈桑·伊萨弗拉斯

XU, Wenfeng 许文峰

JIANG, Wei-Dong 姜伟东

KIM, Heungnam 金兴男

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

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[25] ZH

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- [54] CHIMERIC SWITCH RECEPTORS AND USES THEREOF
嵌合轉換受體及其應用
- [71] SHANGHAI NK CELL TECH CO., LTD.
上海恩凱細胞技術有限公司
中國
上海市浦東新區周浦鎮半夏路 100 弄 7 號, 201318
- [72] 張彩
胡淵
王煒
陳敏華
謝思奇
- [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

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- [54] HBV VACCINES AND METHODS TREATING HBV
HBV 疫苗和治療 HBV 的方法
- [71] GILEAD SCIENCES, INC.
吉利德科学公司
333 LAKESIDE DRIVE, FOSTER CITY, CA 94404
UNITED STATES OF AMERICA
- [72] Scott J. BALSITIS S·J·巴尔希蒂斯
Stephane DAFFIS S·达菲斯
Sarah M. AHMADI-ERBER S·M·艾哈迈迪-埃尔贝
Timo SCHIPPERS T·席佩斯
Sarah SCHMIDT S·施密特
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG
-

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[54] TREATMENT OF CHRONIC HEPATITIS B BASED ON INTERFERON
SYNERGISTIC IMMUNE CHECKPOINT BLOCKING ANTIBODY
基於干擾素協同免疫檢查點阻斷抗體治療慢性乙型肝炎

[71] INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY OF SCIENCES
中國科學院生物物理研究所
15 Datun Road, Chaoyang District
Beijing 100101
CHINA

[72] PENG, Hua 彭華
FU, Yangxin 傅陽心
MENG, Chaoyang 孟朝陽

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

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[54] PREVENTION AND TREATMENT OF CORONAVIRUS INFECTION
冠狀病毒感染的預防和治療

[71] Anavex Life Sciences Corp.
630 5th Avenue, 20th Floor
New York, NY 10111
UNITED STATES OF AMERICA

Missling, Christopher U.
630 5th Avenue, 20th Floor
New York, NY 10111
UNITED STATES OF AMERICA

[72] MISSLING, Christopher U.

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

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- [54] BICYCLIC PEPTIDE LIGANDS SPECIFIC FOR TRANSFERRIN RECEPTOR 1 (TFR1)
特異於轉鐵蛋白受體 1 (TFR1) 的雙環肽配體
- [71] BicycleTX Limited
Blocks A&B Portway Building, Granta Park
Great Abington, Cambridge CB21 6GS
UNITED KINGDOM
- [72] GOWANS, Ellen
MUDD, Gemma
RIGBY, Michael
SETH, Punit
SKYNNER, Michael
STANWAY, Steven
URBONAS, Liudvikas
VAN RIETSCHOTEN, Katerine
- [74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road, Central
HONG KONG
-

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C12N 15/13 CN116981682 A
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- [54] PEPTIDE COMPOSITIONS AND METHODS FOR ANTI-CD3 BINDING DOMAINS
用於抗-CD3 結合結構域的肽組合物和方法
- [71] JANUX THERAPEUTICS, INC.
佳努克斯治疗公司
10955 Vista Sorrento Parkway, Suite 200
San Diego, California 92130
UNITED STATES OF AMERICA
- [72] CAMPBELL, David 大卫·坎贝尔
DIRAIMONDO, Thomas R. 托马斯·R·迪莱蒙多
Ramesh Bhatt 拉梅什·巴特

-
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG
-
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[54] POLYAMIDE COMPOSITIONS
聚酰胺組合物
[71] LANXESS DEUTSCHLAND GMBH
Kennedyplatz 1 50569 koeln
GERMANY
[72] ENDTNER, Jochen
NUESSER, Thorsten
BIENMÜLLER, Matthias
[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG
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C01B 32/162 CN116888067 A
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C01B 32/162 CN116888067 A
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[51] C09D 109/06 [11] 40102693
C09D 5/08 CN117751167 A
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B42D 25/373 CN117836149 A
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[51] C09D 191/06 [11] 40102693
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[51] C09D 5/00 [11] 40102609
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[54] TRANSLUCENT COATING SYSTEMS, METHOD FOR PRODUCING THE COATING SYSTEMS, AND USE OF THE COATING SYSTEMS

半透明的塗層系統、生產塗層系統的方法以及塗層系統的用途

[71] Mankiewicz Gebr. & Co. (GmbH & Co. KG)

美凱威奇兄弟有限責任兩合公司

Georg-Wilhelm-Strasse 189, 21107 Hamburg

GERMANY

德國

漢堡

[72] DR. DE ROSSI, Umberto U·德羅西

PREISSING, Christian C·普雷辛

MOHWINKEL, Fabian F·莫溫克爾

DR. URBANIAK, Anastasia A·烏爾巴尼亞科

[74] 香港百瑞專利商標有限公司

香港

中環皇后大道中 138 號

威享大廈 18 樓 1817 室

[51] C09D 5/08 [11] 40102693
C09D 109/06 CN117751167 A
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- [54] RUST PREVENTIVE COMPOSITION AND RUST PREVENTION METHOD
防銹組合物及防銹方法
- [71] TECH-TAIYO KOGYO CO., LTD.
泰克大洋工業株式會社
22-8, Kamata 4-chome
Ota-ku, Tokyo 1440052
JAPAN
- [72] TORIGATA, Hiroshi 鳥瀉浩司
TORIGATA, Yuki 鳥瀉佑樹
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG
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B01J 19/00
G01N 21/64
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C12M 1/00
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[54] SYSTEM AND METHOD FOR INTEGRATION OF BIOLOGICAL CHIPS
用於集成生物芯片的系統和方法

[71] MGI TECH CO., LTD.
11F-2, COMPLEX BLDG. OF BEI SHAN IND. ZONE
NO.146 BEI SHAN ROAD, YANTIAN DISTRICT, SHENZHEN 518083
CHINA

[72] WANG, Liang
GONG, Jian
LIN, Yan-You
LI, Shifeng

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

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II 類 V 型 CRISPR 系統

[71] Metagenomi, Inc.

1545 Park Avenue

Emeryville, CA 94608
UNITED STATES OF AMERICA

- [72] THOMAS, Brian
BROWN, Christopher
DEVOTO, Audra
BUTTERFIELD, Cristina
ALEXANDER, Lisa
GOLTSMAN, Daniela, S., A.
- [74] EVOLUTION IP LIMITED
UNIT C, 8/F, KING PALACE PLAZA
NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG

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[54] DETERMINATION OF BASE MODIFICATIONS OF NUCLEIC ACIDS
測定核酸的鹼基修飾

[71] The Chinese University of Hong Kong
香港中文大学
Office of Research and Knowledge Transfer Services, Room 301,
Pi Ch'iu Building
Shatin New Territories
HONG KONG

- [72] LO, Yuk-Ming Dennis
CHIU, Rossa Wai Kwun
CHAN, Kwan Chee
JIANG, Peiyong
CHENG, Suk Hang
PENG, Wenlei
TSE, On Yee

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

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[54] CRISPR HYBRID DNA/RNA POLYNUCLEOTIDES AND METHODS OF USE
CRISPR 雜交 DNA/RNA 多核苷酸及其使用方法

[71] Caribou Biosciences, Inc.
2929 7th Street
Suite 105
Berkeley, CA 94710
UNITED STATES OF AMERICA

[72] MAY, Andrew P.
DONOHOUE, Paul D.

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

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G01N 21/64

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[54] CRISPR-BASED IMAGING SYSTEM AND USE THEREOF

基於 CRISPR 的成像標記系統及其用途

[71] WESTLAKE LABORATORY OF LIFE SCIENCES AND BIOMEDICINE

西湖實驗室 (生命科學和生物醫學浙江省實驗室)

中國

浙江省杭州市西湖區雲栖小鎮石龍山街 18 號, 310024

[72] 宋春青

申恩志

呂欣原

鄧遠

[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] C12N 15/113

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A61K 31/713

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WITH LPA-TARGETED RNAI CONSTRUCTS

以 LPA 標靶 RNAI 構建體治療動脈粥狀硬化性心血管疾病的方

[71] Amgen Inc.

One Amgen Center Drive

Thousand Oaks, CA 91320-1799

UNITED STATES OF AMERICA

[72] SOHN, Winnie

JONES, Zachary

KASSAHUN, Helina

[74] LETTERS & THOO LIMITED

Suite 1001-1003, 10/F, Prosperity Millennia Plaza

663 King's Road, Quarry Bay

HONG KONG

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[11] 40102457

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- [54] ANGIOPOIETIN-LIKE 3 (ANGPTL3) IRNA COMPOSITIONS AND METHODS OF USE THEREOF
血管生成素樣 3 (ANGPTL3) IRNA 組合物以及其使用方法
- [71] Alnylam Pharmaceuticals, Inc.
675 West Kendall Street
Henri. A. Termeer Square
Cambridge, MA 02142
UNITED STATES OF AMERICA
- [72] BONDURANT, Lucas, D.
SCHLEGEL, Mark, K.
ZUBER, Jeffrey
WOODS, Lauren, Blair
CHICKERING, Tyler
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG
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- [54] MULTI-VALENT OLIGONUCLEOTIDE AGENT AND METHODS OF USE THEREOF
多價寡核苷酸試劑及其使用方法
- [71] RACTIGEN THERAPEUTICS
中美瑞康核酸技術(南通)研究院有限公司
Life & Health Industrial Park, 888 Zhujiang Road, Juegang
Street
Rudong Nantong, Jiangsu 226400
CHINA

[72] 李龍承

姜武林

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

[51] C12N 15/113 [11] 40102597
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[54] COMPOSITIONS AND METHODS FOR EPIGENETIC EDITING

表觀遺傳編輯的組合物與方法

[71] Chroma Medicine, Inc.

201 Brookline Avenue, Suite 1101

Boston, MA 02215

UNITED STATES OF AMERICA

[72] MAEDER, Morgan

FRIEDLAND, Ari

LINDER, Samantha

MYER, Vic

[74] Deacons

5th Floor, Alexandra House

18 Chater Road, Central

HONG KONG

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- [54] METHODS AND COMPOSITIONS FOR TREATING AN ANGIOTENSINOGEN-
(AGT-) ASSOCIATED DISORDER
用於治療血管緊張素原 (AGT) 相關病症的方法和組合物
- [71] ALNYLAM PHARMACEUTICALS, INC.
阿尔尼拉姆医药品有限公司
675 WEST KENDALL STREET, HENRI A. TERMEER SQUARE
CAMBRIDGE, MASSACHUSETTS 02142
UNITED STATES OF AMERICA
- [72] HUANG, Stephen, Albert 黄祖祁
FUJITA, Kenji, P. K·P·藤田
LIN, Kang K·林
MEHROTRA, Nitin N·梅赫罗特拉
ROBBIE, Gabriel G·罗比
LEE, Jongtae 李宗泰
AGARWAL, Sagar S·阿加瓦尔
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

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- [54] HYBRIDIZATION METHODS AND REAGENTS
雜交方法和試劑
- [71] TWIST BIOSCIENCE CORPORATION
特韦斯特生物科学公司
681 Gateway Boulevard
South San Francisco, California 94080
UNITED STATES OF AMERICA
- [72] HÖGLUND, Bryan N. 布莱恩·N·豪格伦德
BUTCHER, Kristin D. 克里斯汀·D·布彻
CORBITT, Holly 霍利·科比特
GRAHAM, Brenton I. M. 布伦顿·I·M·格雷厄姆

ARBIZA, Leonardo 莱昂纳多·阿维萨

ZEITOUN, Ramsey Ibrahim 拉姆齐·易卜拉欣·泽图恩

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

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A61K 35/17 EP4274586 A1
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[54] SIGNAL PEPTIDES FOR INCREASED PROTEIN SECRETION
用於增加蛋白質分泌的信號肽

[71] BOEHRINGER INGELHEIM RCV GMBH & CO KG
勃林格殷格翰 RCV 两合公司
奥地利
维也纳
勃林格博士街 5-11

VALIDOGEN GMBH
瓦利多根股份有限公司
奥地利
格兰巴赫, 帕克瑞路 18 号

LONZA LTD
龙沙有限公司
瑞士
菲斯普, 龙沙大街

[72] ZAHRL, Richard R·扎赫尔
ATA AYKOL, Oezge O·阿塔·阿克约尔
MATTANOVICH, Diethard D·马塔诺维奇
GASSER, Brigitte B·伽瑟

[74] Xiaoyu FAN
10B, BLK 2, PEAK ONE
63 MEITIN RD., TAIWAI
HONG KONG

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C12N 15/113 EP4257690 A2
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A61K 35/17 EP4274586 A1
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A61N 1/32 EP4267236 A2
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[54] MICROORGANISM HAVING WEAKENED ACTIVITY OF LACI FAMILY DNA-BINDING TRANSCRIPTIONAL REGULATOR, AND L-GLUTAMIC ACID PRODUCTION METHOD USING SAME

具有減弱的 LACI 家族 DNA 結合性轉錄調節因子活性的微生物及使用其的 L-谷氨酸的生產方法

[71] CJ CheilJedang Corporation
CJ 第一制糖株式会社
330, Dongho-ro
Jung-gu, Seoul 04560
REPUBLIC OF KOREA

[72] KWON, Nara 权娜罗
LEE, Ah Reum 李雅凜
SONG, Gyuhyeon 宋规显
LEE, Jin Nam 李珍南
BONG, Hyun-Ju 奉贤珠

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

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C12N 15/113 CN116949039 A
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[51] C12N 15/85 [11] 40102597
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C07K 19/00 CN117843811 A
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[54] ADENO-ASSOCIATED VIRUS (AAV) PRODUCTION

腺相關病毒(AAV)的生產

[71] LONZA HOUSTON, INC.

隆萨休斯敦股份有限公司

14905 Kirby Drive, Pearland, Texas 77047

UNITED STATES OF AMERICA

美國

德克薩斯州

[72] GU, Bingnan 顧炳南

WANG, Jennifer J·王

[74] 香港百瑞專利商標有限公司

香港

中環皇后大道中 138 號

威享大廈 18 樓 1817 室

[51] C12N 15/86 [11] 40102506
C12P 19/34 EP4256069 A1
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[51] C12N 15/86 [11] 40102539
C12N 15/861 EP4314307 A1
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[51] C12N 15/86 [11] 40102598
A61K 35/76 EP4267157 A1
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[51] C12N 15/86 [11] 40102676
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[51] C12N 15/861 [11] 40102539
C12N 15/86 EP4314307 A1
A61K 48/00
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C07K 14/005
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[54] INTRAVITREAL DOSING FOR DELIVERY OF POLYNUCLEOTIDES TO
RETINAL CONES

用於將多核苷酸遞送至視網膜錐體的眼球玻璃體內注射

[71] Adverum Biotechnologies, Inc.

800 Saginaw Dr.

Redwood City, CA 94063

UNITED STATES OF AMERICA

[72] GELFMAN, Claire

CEPEDA, Diana

GRISHANIN, Ruslan

BENDER, Kristina

SHARMA, Pallavi

NIEVES, Julio

[74] ROBIN BRIDGE & JOHN LIU

6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central

HONG KONG

[51]	C12N 15/867	[11]	40102381
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[51]	C12N 15/87	[11]	40102597
	C12N 15/113		EP4267743 A2
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[51]	C12N 15/88	[11]	40102541
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[54] IONIZABLE CATIONIC LIPIDS AND LIPID NANOPARTICLES, AND
METHODS OF SYNTHESIS AND USE THEREOF

可電離陽離子脂質和脂質奈米顆粒，及其合成和使用方法

[71] Tidal Therapeutics, Inc.

700 Main Street, Cambridge, MA 02139

UNITED STATES OF AMERICA

[72] ALI, Mir
BOESCH, Austin Wayne
DRUMMOND, Daryl Clark
KUHLMAN, William
NIELSEN, Ulrik

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

[51] C12N 15/88 [11] 40102610
A61K 9/127 EP4259105 A1
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C07K 16/24 EP4277929 A1
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[54] METHODS AND COMPOSITIONS FOR GENOME EDITING IN NON-DIVIDING
CELLS

用於非分裂細胞中基因組編輯的方法和組合物

[71] Salk Institute for Biological Studies
10010 N. Torrey Pines Road
La Jolla, CA 92037
UNITED STATES OF AMERICA

[72] IZPISUA BELMONTE, Juan Carlos
SUZUKI, Keiichiro
HERNANDEZ-BENITEZ, Reyna
WU, Jun
TSUNEKAWA, Yuji

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

[51] C12N 15/90 [11] 40102597
C12N 15/113 EP4267743 A2
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[51] C12N 15/90 [11] 40102637
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[51] C12N 15/90 [11] 40102655
C12N 9/22 EP4347810 A2
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A61K 35/17 CN116964192 A
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[54] ENGINEERED MIGRATION BODY, AND PREPARATION METHOD THEREFOR
AND USE THEREOF

工程化遷移體及其製備方法和用途

[71] 北京迈格松生物科技有限公司
中國

北京市昌平区生命科学园
生命园路 20 号院 7 号楼 4 层 401 号, 102206

[72] YU, Li 俞立

WANG, Dongju 王东铜

DAI, Chen 戴宸

JIA, Moye 贾漠野

WANG, Shuo 王硕

DING, Tianlun 丁天伦

ZHONG, Qiushi 钟丘实

ZHENG, Yi 郑羿

[74] 百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

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PROGENITOR CELLS
人心室祖細胞植入的基因標誌物
- [71] Procella Therapeutics AB
Box 15
146 21 Tullinge
SWEDEN
- [72] LEUNG, Chuen, Yan
CLARKE, Jonathan
XU, Jiejia
SANTORO, Federica
SAHARA, MAKOTO
CHIEN, Kenneth, R.
- [74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
Suite 1903, Central Plaza
18 Harbour Road
HONG KONG
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- [54] TISSUE ENGINEERING CARTILAGE CONSTRUCTED BASED ON DECALCIFIED
BONE SCAFFOLD AND USE THEREOF
一種基於脫鈣骨支架構建的組織工程軟骨及其應用
- [71] SHANGHAI BO ZHAO EN BIOTECHNOLOGY CO., LTD.
上海博兆恩生物技術有限公司
Room 204 of the second building
68 Jiangchuan East Road
Minhang District, Shanghai 200241
CHINA
- SHANGHAI NINTH PEOPLE'S HOSPITAL, SHANGHAI JIAOTONG
UNIVERSITY SCHOOL OF MEDICINE
上海交通大學醫學院附屬第九人民醫院
No. 369 Zhizaoju Road

Huangpu District, Shanghai 200011
CHINA

[72] ZHOU, Guangdong 周廣東

LIU, Yu 劉豫

CI, Zheng 慈政

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

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[54] COMPOSITIONS COMPRISING REGULATORY T CELLS AND METHODS OF
USING THE SAME

包含調節性 T 細胞的組合物及其使用方法

[71] Cellenkos, Inc.

5416 Chaucer Drive

Houston TX 77005

UNITED STATES OF AMERICA

[72] PARMAR, Simrit

[74] ROBIN BRIDGE & JOHN LIU

6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central

HONG KONG

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INTRODUCED CYTOKINES

表達外源引入的細胞因子的工程化免疫效應細胞

[71] NANJING LEGEND BIOTECH CO., LTD.

南京传奇生物科技有限公司

中國

江苏省南京市江宁区龙眠大道 568 号

南京生命科技小镇 6 号楼, 211100

[72] FAN, XIAOHU 范晓虎
MAO, JIE 毛杰
ZHUANG, QIUCHUAN 庄秋传
ZHANG, CHANGJIANG 张长江

[74] 誠通專利商標(香港)有限公司
香港
灣仔港灣道1號
會展廣場辦公大樓34樓09室

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[54] CIITA TARGETING ZINC FINGER NUCLEASES
CIITA 靶向鋅指核酸酶
[71] Sangamo Therapeutics, Inc.
501 Canal Blvd.
Suite A100
Richmond, CA 94804
UNITED STATES OF AMERICA
[72] ZHANG, Lei
REIK, Andreas
[74] INCOMPASS IP LIMITED
Unit 205, 2/F, Building 19W
19 Science Park West Avenue, Hong Kong Science Park, Pak Shek
Kok
HONG KONG

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[54] LARGE-SCALE PRODUCTION OF SOLUBLE HYALURONIDASE
可溶性透明質酸酶的大規模生產
[71] Halozyme, Inc.
11388 SORRENTO VALLEY ROAD
SUITE 16 SAN DIEGO, CA 92121
UNITED STATES OF AMERICA
[72] Baker, David
Bookbinder, Louis
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C12N 9/64 [11] 40102353
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- [54] GENE THERAPY CONSTRUCTS FOR TREATING WILSON DISEASE
治療威爾遜病的基因療法構建體
- [71] Ultragenyx Pharmaceutical Inc.
60 Leveroni Court
Novato, CA 94949
UNITED STATES OF AMERICA
- [72] LIVINGSTON, Christine
WADSWORTH, Samuel
- [74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre
77 Leighton Road, Causeway Bay
HONG KONG
-
- [51] C12N 9/90 [11] 40102596
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PERIPHERAL MYELIN PROTEIN-22
用於抑制外周髓鞘蛋白-22 的表達的產物和方法
- [71] Research Institute at Nationwide Children's Hospital
700 Children's Drive, Room W172
Columbus, Ohio 43205
UNITED STATES OF AMERICA
- [72] HARPER, Scott Quenton
KLEOPA, Kleopas
STAVROU, Marina
- [74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building

No. 160 Gloucester Road, Wanchai
HONG KONG

[51] C12P 41/00 [11] 40102553
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[54] PROCESS FOR PREPARING A CONJUGATE LINKING MOIETY
用於製備綴合物連接部分的方法

[71] Cybrexa 2, Inc.
5 Science Park
395 Winchester Avenue
New Haven, CT 06511
UNITED STATES OF AMERICA

[72] MAGUIRE, Robert John
VAN VLIET, Michiel Christian Alexander
SCHOEVAART, Willem Robert Klaas

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

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[13] A

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[54] PRIMERS AND ASSAYS FOR LINKING REGIONS USING POLYMERASES
通過使用聚合酶連接區域的引物和分析法[71] The Chinese University of Hong Kong
香港中文大學Office of Research and Knowledge Transfer Services, Room 301,
Pi Ch'iu Building
Shatin, New Territories
HONG KONG

[72] CHAN, Kwan Chee 陈君賜

GAI, Wanxia 盖万霞

LO, Yuk-Ming Dennis 卢煜明

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

[51] C12Q 1/68 [11] 40102430
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- [54] SPATIALLY DISTINGUISHED, MULTIPLEX NUCLEIC ACID ANALYSIS OF
BIOLOGICAL SPECIMENS
生物樣本的空間特徵多重核酸分析
- [71] 10x Genomics Sweden AB
Solnavägen 3 H
113 63 Stockholm
SWEDEN
- Illumina, Inc.
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA
- [72] FRISÉN, Jonas
STÅHL, Patrik
LUNDEBERG, Joakim
CANN, Gordon M
BAZARGAN, Leila
ARAVANIS, Alex
- [74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

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- [54] ENHANCED LINKED TARGET CAPTURE
增强的鏈接靶標捕獲
- [71] NCAN Genomics, Inc.
Suite 302 - 2386 East Mall
Vancouver, British Columbia, V6T 1Z3
CANADA
- [72] PEL, Joel
MARZIALI, Andrea
- [74] Deacons
5th Floor, Alexandra House

18 Chater Road, Central
HONG KONG

[51] C12Q 1/6881 [11] 40102403
C12N 5/077 EP4269566 A2
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[54] MEANS AND METHODS FOR ASSESSING IMMUNOTHERAPY
評估免疫療法的手段和方法

[71] Deutsches Krebsforschungszentrum Stiftung des öffentlichen
Rechts
Im Neuenheimer Feld 280
69120 Heidelberg
GERMANY

Technische Universität München
Arcisstrasse 21
80333 München
GERMANY

[72] HEIKENWAEELDER, Mathias
KNOLLE, Percy
PFISTER, Dominik
DUDEK, Michael

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

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- [54] METHODS AND COMPOSITIONS FOR DETERMINING SUSCEPTIBILITY TO
TREATMENT WITH CHECKPOINT INHIBITOR
用於測定對檢查點抑制劑治療的敏感性的方法和組合物
- [71] NOVOCURE GMBH
PARK 6
CH-6039 ROOT D4
SWITZERLAND
- [72] TRAN, David
CHEN, Dongjiang
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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[54] COMPOSITIONS AND METHODS FOR DETECTING HEV NUCLEIC ACID
用於檢測 HEV 核酸的組合物和方法

[71] Gen-Probe Incorporated
10210 Genetic Center Drive
San Diego, CA 92121
UNITED STATES OF AMERICA

[72] GAO, Kui
ONG, Edgar O.
COLE, Jennifer
LINNEN, Jeffrey M.

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

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[54] PRECIPITATION OF METALS

金屬的沉澱

[71] Pure Battery Technologies Limited

Level 32, 10 Eagle Street

Brisbane, Queensland 4000

AUSTRALIA

[72] HAWKER, William

VAUGHAN, James William

HODGE, Harrison Michael

FU, Weng

MANN, David Andrew

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

[51] C22B 47/00 [11] 40102518
C22B 3/22 EP4301889 A1
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[54] DOUBLE-SIDED KNITTED FABRIC AND METHOD FOR PRODUCING SAME
雙面針織物以及生產雙面針織物的方法

[71] NORITAKE CO., LTD.
株式會社則武
3-1, Josai 1-chome
Nishi-ku, Nagoya-shi, Aichi-ken
JAPAN

[72] 山田三郎
金城秀侑
那須竜太

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

[51] D04B 1/18 [11] 40102421
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[51] E01B 25/30 [11] 40102689
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B01F 33/83 CN117548017 A
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E02D 15/06 CN117779776 A
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[54] POST-GROUTING METHOD FOR CLOSURE JOINT FOUNDATION OF IMMERSSED
TUBE

沉管最終接頭基礎後注漿方法

[71] CCCC FIRST HARBOR ENGINEERING CO., LTD.

中交第一航務工程局有限公司

中國

天津市滨海新区天津港保稅區躍進路

航運服務中心 8 號樓

NO.2 ENGINEERING CO., LTD. OF CCCC FIRST HARBOR ENGINEERING
CO., LTD.

中交一航局第二工程有限公司

中國

山東省青島市市南區

福州南路 16 號

[72] 管澤旭

王彥東

寧進進

鄭秀磊

張建軍

魏紅波

張超

韓戰偉

鎖旭宏

[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

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[54] MODULAR ACCESS CHAMBER AND METHOD OF ASSEMBLY
模塊化出入艙及其組裝方法

[71] PLURA COMPOSITES LTD
UNIT 5 JOHNSONS ESTATE, TARRAN WAY SOUTH, TARRAN WAY
INDUSTRIAL ESTATE
MORETON, WIRRAL, MERSEYSIDE CH46 4TP
UNITED KINGDOM

[72] GRAEME PRINGLE

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

[51] E02D 29/16 [11] 40102365
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[54] A JOINT OF FLOOR PANELS
地板面板的接合部

- [71] "BARLINEK" SPOLKA AKCYJNA
宝林纳股份公司
Al. Solidarności 36, 25-323 Kielce
POLAND
波蘭
凯尔采
- [72] GUTKOWSKI, Pawel 帕维尔·古特科夫斯基
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室
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- [71] VICTAULIC COMPANY
4901 KESSLERSVILLE ROAD
EASTON, PA 18040
UNITED STATES OF AMERICA
- [72] BOWMAN, Matthew, A.
NUNNALLY, Thomas
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
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MANUFACTURE
低溫存儲容器、封閉元件以及製造方法

[71] BIOLIFE SOLUTIONS, INC.
3303 Monte Villa Parkway, Suite 310
Bothell, WA 98021
UNITED STATES OF AMERICA

[72] MCCORMICK, Bruce
BARNARD, Gordon

[74] HK BAIRUI PATENT & TRADEMARK LIMITED
Room 1817, 18th V. Heun Building,
138 Queen's Road Central,
Central, Hong Kong

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帶有熱感應器的烹飪容器

[71] Meyer Intellectual Properties Limited
Wong C.K.
382 Kwun Tong Rd.
Kowloon
HONG KONG

[72] CHENG, Stanley, Kin Sui
JENKINS, Jonathan, A.
VENGROFF, Darren, Erik

[74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza

663 King's Road, Quarry Bay
HONG KONG

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帶適配翅片的散熱器

[71] ASETEK DANMARK A/S
阿塞泰克丹麥公司
Assensvej 2
9220 Aalborg East
DENMARK

[72] ANDERSEN, Martin Rønnov 马丁·伦诺夫·安诺生
SAKSAGER, Anders Hjørringgaard 安诺斯·约林加德·萨克萨厄

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

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VEHICLE

用於物料搬運車輛的導航對準系統和方法

[71] The Raymond Corporation

雷蒙德股份有限公司

22 South Canal Street, Greene, NY 13778

UNITED STATES OF AMERICA

[72] J·T·亞納

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

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ON A VEHICLE
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- [71] GROUND TRANSPORTATION SYSTEMS CANADA INC.
地面运输系统加拿大公司
105 Moatfield Drive, Toronto, Ontario M3B 0A4
CANADA
加拿大
安大略省
- [72] GREEN, Alon 阿龙·格林
TOBIN, Kevin 凯文·托宾
DE THOMASIS, Marco 马科·德托马斯
BUCSA, Andrei 安德烈·布乔
- [74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

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HAMMER LINKAGE HYDRAULIC VIBRATION HAMMER
水下多錘聯動液壓振動錘的壓力試驗裝置及其試驗工藝

[71] CCCC FIRST HARBOR ENGINEERING CO., LTD.
中交第一航务工程局有限公司
中國
天津市滨海新区天津港保税区跃进路
航运服务中心 8 号楼

NO.1 ENGINEERING CO., LTD. OF CCCC FIRST HARBOR ENGINEERING
CO., LTD.

中交一航局第一工程有限公司
中國

天津市滨海新区天津自贸区(中心商务区)

新港三百间 14 号

[72] 张文海
徐彦东
刘玉宝
高建忠
刘均良
王福民
刘明
付振涛
杨合林
苏义如
李海良
李武帅
彭立岩
孟学林
张道良

[74] HKIPA LIMITED
香港
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[71] INSTITUTE OF BIOPHYSICS CHINESE ACADEMY OF SCIENCES
No. 15 Datun Road Chaoyang District
Beijing 100101
CHINA

[72] XU, Tao
JI, Wei
LI, Weixing
LU, Jing
XIAO, Ke

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

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[71] Bionter AG
Inzlingerstrasse 238
4125 Riehen
SWITZERLAND

[72] WERK, Tobias

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

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試片檢測載台、試片檢測系統以及試片檢測方法

[71] 林裕城
台灣
臺南市東區長榮路二段七十三號七樓

[72] 林裕城
翁维谦
陈意璇

[74] 專利及設計有限公司
香港
屯門新安街 16 號
百勝工業大廈 2A1 樓 A20 室

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有問題的細胞實體的基於熒光的檢測

[71] ADIUVO DIAGNOSTICS PRIVATE LIMITED

阿迪乌沃诊断私人有限公司

Unit 18, Golden Jubilee Biopark For Woman Society

4th Main road, 2nd Cross Street, Inside Sipcot IT Park,

Siruseri Chennai 603103

INDIA

印度

金奈

[72] PESALA, Bala 巴拉·佩塞莱

RADHAKRISHNAN, Geethanjali 吉坦贾利·拉达克里希南

KUMAR SHA, Bikki 比基·库玛纱

KING, John 约翰·金

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

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基於衝擊撞擊測試來評價固體藥物劑型的物理強度或堅固性的設備和方法

[71] ASTRAZENECA AB
151 85 Södertälje
SWEDEN

[72] ALHUSBAN, Farhan
CLARK, Brian

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

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篩選具有神經元再生活性的促進神經元再生的細胞的方法

[71] Cellatoz Therapeutics, Inc.

1dong-501ho, 17, Pangyo-ro 228beon-gil, Bundang-gu

Seongnam-si, Gyeonggi-do 13487
REPUBLIC OF KOREA

- [72] LIM, Jaeseung
KIM, Min Young
SUNG, Min Ki
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG
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檢測萊姆病抗體的肽和方法
- [71] ZOETIS SERVICES LLC
10 SYLVAN WAY, PARSIPPANY, NEW JERSEY 07054
UNITED STATES OF AMERICA
- [72] MEHRA, RAJESH K.
ARON, KENNETH P.
BLEILE, DENNISM.
WALKER, JEREMY
CUESICO, CRISTINA
- [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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溶液相單分子捕獲和相關技術
- [71] SomaLogic Operating Co., Inc.
2945 Wilderness Place

Boulder, CO 80301
UNITED STATES OF AMERICA

- [72] Ashwin GOPINATH
Paul ROTHEMUND
Rishabh SHETTY
Shane BOWEN
Rachel GALIMIDI
Dajun YUAN
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
Unit 2301, 23/F, Golden Centre
188 Des Voeux Road Central
HONG KONG

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新穎生物標誌物及其用途

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

[72] CANNARILE, Michael M·坎纳里尔
GOMES, Bruno B·戈麦斯

KARANIKAS, Vaios V·卡拉尼卡斯

KOLBEN, Theresa T·科尔本

RUETTINGER, Dominik D·鲁廷格

SCHMICH, Fabian F·施米奇

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

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FACTOR XI AND/OR FACTOR XIA ANTIBODIES
檢測針對因子 XI 和/或因子 XIA 的抗藥物抗體的方法

[71] Anthos Therapeutics, Inc.
55 Cambridge Parkway
Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] FREEDHOLM, Debra A.
BLOOMFIELD, Daniel M.
GLASSPOOL, Royston J.

FREEMAN, Jonathan E.

KHDER, Yasser

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

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診斷惡性疾病的方法

[71] ST INNOVATIVE DIAGNOSTICS LTD
ST 创新诊断有限公司
12 HA'ANKOR ST
BEER YAAKOV
ISRAEL

[72] RABIZADEH, Esther E·拉比扎德
CHERNY, Izchak I·彻尼
INBAL, Aida A·英贝尔

[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

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識別斷路器內的類短路事件的方法
- [71] Hong Kong Applied Science and Technology Research Institute Company Limited
香港應用科技研究院有限公司
5/F, Photonics Centre, 2 Science Park East Avenue
Hong Kong Science Park, Shatin, New Territories
HONG KONG
- [72] LI, Xin 李欣
TSANG, Kwong Yin 曾廣賢
LI, Qingchun 李清純
LI, Tin Ho 李天河
- [74] KWONG Sai Ling, Lawrence
ASTRI, 1/F, Photonics Centre
2 Science Park East Avenue, Hong Kong Science Park, Shatin,
New Territories
HONG KONG

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使用角誤差組 (AEG) 來改進到達角 (AOA) 定位

[71] Nokia Technologies Oy
Karakaari 7
02610 Espoo
FINLAND

[72] CHA, Hyun-Su
KEATING, Ryan

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

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[54] MIRROR WEDGE ILLUSION SYSTEM AND METHOD
反射鏡楔錯覺系統和方法

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

[72] KIRSCHBAUM, Ilana
ECK, Timothy J.

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

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[54] EXTENDED REALITY HEADSET, SYSTEM AND APPARATUS
擴展現實耳機、系統和裝置

[71] Vincent Leetz
Pieter Vlamingstraat 220
Amsterdam 1093 DJ
NETHERLANDS

[72] Vincent Leetz

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

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[54] A HYBRID DIFFUSER AND METHOD OF MANUFACTURE
混合擴散器及製造方法

- [71] VIAVI SOLUTIONS INC.
VIAVI 科技有限公司
1445 SOUTH SPECTRUM BLVD, SUITE 102 CHANDLER, ARIZONA 85286
UNITED STATES OF AMERICA
- [72] Alberto ARGOITIA A·阿革帝亞
Jaroslaw ZIEBA J·齊巴
Kangning LIANG K·梁
Tasso R. M SALES T·R·M·薩萊斯
Johannes P. SEYDEL J·P·賽德爾
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

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- [54] METHODS AND APPARATUSES FOR DRIVING ELECTRO-OPTIC DISPLAYS
用於驅動電光顯示器的方法和裝置
- [71] E INK CORPORATION
伊英克公司
1000 Technology Park Drive
Billerica, Massachusetts 01821
UNITED STATES OF AMERICA
- [72] LIN, CRAIG C·林
WANG, MING 王銘
- [74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.
70-72 Connaught Rd West, Western
HONG KONG

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 [54] METHOD FOR DRIVING ELECTROPHORETIC DISPLAY DEVICE
 用於驅動電泳顯示設備的方法
 [71] E INK CORPORATION
 伊英克公司
 1000 Technology Park Drive
 Billerica, Massachusetts 01821
 UNITED STATES OF AMERICA
 [72] LIN, CRAIG C·林
 ZHENG, XIAOLONG 郑小龙
 [74] PANAWELL (HONG KONG) LIMITED
 Unit C, 19/F., Gold Union Comm. Bldg.
 70-72 Connaught Rd West, Western
 HONG KONG

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[54] FLASH HOUSING, FLASH LIGHT SHAPING TOOL AND SET
 閃光燈殼體、閃光燈光成形工具以及套件

- [71] PROFOTO AB
保富图公司
Box 1264, S-172 25 Sundbyberg
SWEDEN
瑞典
松德比贝里
- [72] Philip FAHLBORG 菲利普·法尔堡
Peter PINZKE 彼得·平茨克
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室
-
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- [54] HOROLOGICAL SWITCHABLE DISPLAY MECHANISM
鐘錶可切换顯示機構
- [71] GLASHÜTTER UHRENBETRIEB GMBH
ALTENBERGER STRASSE 1
01768 GLASHÜTTE/SACHSEN
GERMANY
- [72] Max JOACHIM
Tony BRAUN
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road

Wanchai
HONG KONG

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- [54] METHOD FOR LOCALIZING A MOBILE CONSTRUCTION ROBOT ON A CONSTRUCTION SITE USING SEMANTIC SEGMENTATION, CONSTRUCTION ROBOT SYSTEM AND COMPUTER PROGRAM PRODUCT
用於使用語義分割在施工現場定位移動施工機器人的方法、施工機器人系統和計算機程序產品
- [71] HILTI AKTIENGESELLSCHAFT
FELDKIRCHERSTRASSE 100, LI-9494 SCHAAN
LIECHTENSTEIN
- [72] KUMAR, NITISH
KORL, SASCHA
GAWEL, ABEL
BLUM, HERMANN
MILANO, FRANCESCO
SIEGWART, ROLAND
CADENA, CESAR
ZURBRÜGG, RENÉ
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

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- [54] STORING AND SEARCHING FOR DATA IN DATA STORES
在數據存儲器中存儲和搜索數據
- [71] FEATURES SPACE LIMITED
菲徹思貝斯有限公司
140 Cambridge Science Park
Milton Road, Cambridge, Cambridgeshire CB4 0GF
UNITED KINGDOM
- [72] COOPER, SIMON
- [74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.
70-72 Connaught Rd West, Western
HONG KONG

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[54] NETWORK CONTENT PROCESSING METHOD, DEVICE, EQUIPMENT, STORAGE
MEDIUM AND PROGRAM PRODUCT

網絡內容處理方法、裝置、設備、存儲介質及程序產品

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

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] YE, Qi 叶祺

WANG, Feng 王峰

QIU, Shaojie 仇少杰

[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 16/957 [11] 40102369
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[21] 42024089980.7 [22] 12.04.2024

[54] PAGE RENDERING METHOD, SYSTEM, DEVICE AND COMPUTER-READABLE
STORAGE MEDIUM

一種頁面渲染方法、系統、裝置及計算機可讀存儲介質

[71] CHINA UNIONPAY CO., LTD.

中國銀聯股份有限公司

中國

上海市浦東新區

含笑路 36 號銀聯大廈 7 樓 郵編: 200135

[72] 张聪萍

汤茂安

魏柯宁

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

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[54] USER GROUP DIVISION METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM

用戶群劃分方法、裝置、設備及存儲介質

[71] CHINA UNIONPAY CO., LTD.

中国银联股份有限公司

36 Hanxiao Rd., Pudong New Area Shanghai 200135

CHINA

[72] LI, Zhenchuan 李震川

DONG, Chao 董超

XU, Hao 徐昊

WANG, Jian 王健

HU, Rusheng 呼如生

HUA, Jinzhi 华锦芝

[74] SINOMUSE LIMITED

704 Tung Ning Building

249-253 Des Voeux Road Central

Hong Kong

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- [54] SYSTEMS AND METHODS FOR CONTACTLESS CARD COMMUNICATION AND
MULTI-DEVICE KEY PAIR CRYPTOGRAPHIC AUTHENTICATION
用於非接觸式卡通信和多設備密鑰對加密認證的系統與方法
- [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] RULE, Jeffrey 杰弗里·鲁尔
OSBORN, Kevin 凯文·奥斯本
LUTZ, Wayne 韦恩·卢茨
- [74] 中港知識產權有限公司
香港
灣仔告士打道 151 號
資本中心 15 樓 1502 室
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- [54] RISK ASSESSMENT BASED ON SOFTWARE BILL OF MATERIALS
基於軟件材料清單的風險評估

[71] BlackBerry Limited
2200 University Avenue East, Waterloo, Ontario N2K 0A7
CANADA

[72] DUGGAN, Neil David Jonathan
MARCOVECCHIO, Vincenzo Kazimierz
BOULTON, Adam John

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

[51] G06F 21/62 [11] 40102319
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[54] CONFIGURABLE ANNOTATIONS FOR PRIVACY-SENSITIVE USER CONTENT
針對隱私敏感用戶內容的可配置註釋

[71] Microsoft Technology Licensing, LLC
微软技术许可有限责任公司
One Microsoft Way, Redmond
Washington, 98052-6399
UNITED STATES OF AMERICA

[72] ALLEN, Phillip David P·D·艾伦

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

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[54] SYSTEM, METHOD AND MEDIUM FOR GENERATING A CUSTOMIZED VIEW OF
BLOCKCHAIN-STORED DATA
用於生成區塊鏈存儲數據的定製視圖的系統、方法和介質

[71] AMERICORP INVESTMENTS LLC
阿梅里科普投资有限责任公司
5082 East Hampden Avenue, Suite 289
Denver, Colorado 80222

UNITED STATES OF AMERICA

美國

科罗拉多州

[72] SIMONS, Jordan J·西蒙斯

[74] 中港專利有限公司

香港

灣仔告士打道 151 號

資本中心 15 樓 1502 室

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[54] PRIVACY CALCULATION METHOD AND DEVICE, EQUIPMENT AND MEDIUM
一種隱私計算方法、裝置、設備及介質

[71] 中国银联股份有限公司

中國

上海市浦东新区

含笑路 36 号银联大厦, 200135

[72] 李定洲

周雍恺

丁亚丹

陈钟正

[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 40/106 [11] 40102308
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[54] METHOD AND DEVICE FOR ENDORSING READABLE FILES WITH COMBINED
PRESENTATION OF PAGES AND DATA CHARTS

頁面及數據圖表混合展現的可閱讀文件的簽批技術及裝置

[71] 江苏中威科技软件系统有限公司

中國

江苏省南通市崇川区工农路 5 号

亚太大厦 3 层

[72] 蔡亚军

何冉冉

何中

严伟

[74] 鄭重慶

香港

新界屯門青榕街 1 號

海景花園三座 14/F, A 室

[51] G06F 40/169

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[22] 19.05.2020

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[62] 19.05.2020 62020007744.9

[54] SYSTEM AND METHOD FOR COMPILING HIGH-LEVEL LANGUAGE CODE INTO
A SCRIPT EXECUTABLE ON A BLOCKCHAIN PLATFORM

用於將高級語言代碼編譯為區塊鏈平台上可執行的腳本的系統和方法

[71] NCHAIN LICENSING AG
GRAFENAUWEG 6, 6300 ZUG
SWITZERLAND[72] WRIGHT, CRAIG STEVEN
SAVANAH, STEPHANE[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51]	G06F 9/445	[11]	40102369
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[21] 42024089988.0 [22] 12.04.2024

[54] INFORMATION DISPLAY METHOD AND ELECTRONIC SHELF LABEL
EQUIPMENT

信息展示方法及電子貨架標籤設備

[71] Hema (China) Co., Ltd.
盒马(中国)有限公司
中國200131 上海市浦东新区中国(上海)自由贸易试验区
浦东大道 1200 号巨洋大厦 2 楼 210 室

[72] Enliang SONG 宋恩亮

[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] G06F 9/50 [11] 40102372
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[54] TARGET OBJECT DETERMINATION METHOD AND DEVICE
目標對象確定方法以及裝置
[71] Hema (China) Co., Ltd.
盒马(中国)有限公司
中國
200131 上海市浦东新区中国(上海)自由贸易试验区
浦东大道 1200 号巨洋大厦 2 楼 210 室
[72] Zhenyu ZHAO 赵振宇
Enliang SONG 宋恩亮
[74] 三友知識產權代理有限公司
香港
德輔道中 188 號
金龍中心 23 樓 2301 室

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[54] SYSTEMS AND METHODS FOR PREDICTING THE VALUE OF A CONTINUOUS OUTPUT
用於預測連續輸出的值的系統和方法

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

[72] REID, John Edward
MAVADIA, Sandeep

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

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[54] SYSTEM AND METHOD FOR BUILDING CUSTOM MODELS
用於構建定製模型的系統和方法
[71] Telepathy Labs, Inc.
3001 N. Rocky Point Drive E. Suite 200
Tampa, Florida 33607
UNITED STATES OF AMERICA
[72] PIERUCCI, Piero
MUDDA, Steven
HONNET, Pierre-Edouard
SCHROEDER, Roman
[74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG
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[87] 29.09.2022 WO2022/201287
[54] MANAGEMENT SYSTEM FOR HOURLY RENTAL FACILITY
計時出租設備的管理系統
[71] TAISHO SKY BUILDING, INC.
大正天空大廈有限公司
1-1-10 Ohkubo
Shinjuku-ku, Tokyo 1690072
JAPAN
[72] ISHIDA Kazuharu 石田和晴
[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG
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- [54] METHODS AND SYSTEMS FOR MANAGING ROBOTIC PROCESS AUTOMATION
用於管理機器人流程自動化的方法與系統
- [71] Blue Prism Limited
2 Cinnamon Park Crab Lane
Fearnhead
Warrington WA2 0XP
UNITED KINGDOM
- [72] HADZIC, Tarik
- [74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

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TRUST SCORE FOR A SECOND ENTITY
用於為請求實體調整第二實體的信任得分的方法和系統

[71] WWW.TRUSTSCIENCE.COM INC.
WWW.信任科学.COM 股份有限公司
#128, BLDG. 14 9977-178 STREET EDMONTON, ALBERTA T5T 6J6
CANADA

[72] EVAN V. CHRAPKO E·V·奇拉普科

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

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[54] WORKSHOP DIGITAL COMPREHENSIVE MANAGEMENT PLATFORM BASED ON
SCADA SYSTEM

一種基於 SCADA 系統的車間數字化綜合管理平台

[71] JIANGSU KANION PHARMACEUTICAL CO., LTD.

江苏康缘药业股份有限公司

中國

江苏省连云港市连云港经济技术开发区

江宁工业城

[72] XIAO, Wei 尚伟

SHI, Liangping 时良平

LIU, Yang 刘洋

ZHANG, Xin 张欣

YANG, Chao 杨超

ZHANG, Jiangyan 张江艳

WU, Yun 吴云

XU, Dianhong 徐殿红

ZHU, Wendeng 朱文灯

[74] HKIPA LIMITED

香港

新界白石角香港科學園第三期

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[54] CONTACTLESS DELIVERY SYSTEMS AND METHODS

非接觸式遞送系統和方法

[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] OSBORN, Kevin 凱文·奧斯本

SMITH-ROSE, Asher 阿舍·史密斯羅斯

MONTEALEGRE, Andrea 安德里亞·蒙泰亞萊格雷

[74] 中港知識產權有限公司

香港

灣仔告士打道 151 號

資本中心 15 樓 1502 室

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使用測試交易預先驗證加密貨幣轉移的方法和系統
- [71] PreSend LLC
5830 E 2nd Street, Ste 7000 6086, Casper, WY 82609
UNITED STATES OF AMERICA
- [72] HOLISKY, Lawrence E.
AZUA, JoseCarlos
- [74] NORTON ROSE FULBRIGHT HONG KONG
38/F Jardine House, 1 Connaught Place
Central
HONG KONG
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- [54] STANDALONE WEBSITE ORDER AFTER-SALES METHOD AND APPARATUS,
DEVICE, AND MEDIUM
獨立站訂單售後方法、裝置、設備及介質
- [71] 艾思博德网络科技(上海)有限公司
中國
200126 上海市浦东新区
楊新東路 24 號
- [72] 周韜
陳偉義
- [74] 陳鄧郭律師行
香港
灣仔軒尼詩道 48-62 號
上海實業大廈 25 樓 2503-4 室
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[54] SYSTEM AND METHOD FOR REPRESENTING PAYROLL LEDGERS USING
MULTITREES
使用多叉樹表示工資分類賬的系統和方法
[71] Ceridian HCM, Inc.
3311 E Old Shakopee Road, Minneapolis, Minnesota 55425
/ US
UNITED STATES OF AMERICA
[72] STAKOUN, Andrew
[74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.
27 Hillier Street, Sheung Wan
HONG KONG

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[54] FANOUT PROCESSOR
扇出處理器
[71] BGC Partners, L.P.
499 Park Avenue
New York, NY 10022
UNITED STATES OF AMERICA
[72] PAUL, Bijoy
JOSHUA, Jonathan

[74] HK BAIRUI PATENT & TRADEMARK LIMITED
Room 1817, 18th V. Hen Building
138 Queen's Road Central, Central
HONG KONG

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[54] GENERATION SYSTEM AND GENERATION PROGRAM
生成系統和生成程序

[71] iUM inc.
株式会社 iUM
TanakaKoma Bldg. 6F, 8-5-32, Akasaka
Minato-ku, Tokyo 1070052
JAPAN

日本

107-0052 東京都港區

赤坂 8-5-32 田中駒大樓 6 樓

[72] FUJIKAWA, Daishi 藤川大詩

[74] 中港專利有限公司

香港

灣仔告士打道 151 號

資本中心 15 樓 1502 室

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- [54] WATERMARK IMAGE PROCESSING METHOD AND ELECTRONIC EQUIPMENT
水印圖像處理方法、電子設備
- [71] Alibaba (China) Co., Ltd
阿里巴巴(中国)有限公司
中國
311121 浙江省杭州市余杭区
五常街道文一西路 969 号 3 幢 5 层 554 室
- [72] Jinghua ZENG 曾晶华
Hangyu FAN 范航宇
Rui YANG 杨锐
- [74] 三友知識產權代理有限公司
香港
德輔道中 188 號
金龍中心 23 樓 2301 室
-

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G06T 3/00 CN117115296 A
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[21] 42024089821.3 [22] 09.04.2024
- [54] CARD ACTIVATING METHOD, DEVICE, EQUIPMENT, MEDIUM AND PRODUCT
開卡方法、裝置、設備、介質及產品
- [71] CHINA UNIONPAY CO., LTD.
中国银联股份有限公司
36 Hanxiao Rd., Pudong New Area Shanghai 200135
CHINA
- [72] FEI, Zhijun 费志军
TU, Xiaojun 涂晓军
YANG, Yanming 杨燕明
QIU, Xuetao 邱雪涛
LV, Xufeng 吕旭峰
- [74] SINOMUSE LIMITED
704 Tung Ning Building
249-253 Des Voeux Road Central
Hong Kong
-

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G16H 50/30 EP4309187 A1
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[54] IMAGE RENDERING METHOD, DEVICE, EQUIPMENT, STORAGE MEDIUM AND PROGRAM PRODUCT

一種圖像渲染方法、裝置、設備、存儲介質及程序產品

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

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, Qinjia 王欽佳

[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

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[54] IMAGE STYLE MIGRATION METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM

圖像風格遷移方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] SHEN, Yuan 申遠

[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

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CN117677986 A

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G06V 10/764 CN116912478 A
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[25] ZH

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[54] TARGET DETECTION MODEL CONSTRUCTION METHOD, IMAGE
CLASSIFICATION METHOD AND ELECTRONIC EQUIPMENT
目標檢測模型構建、圖像分類方法、電子設備

[71] Alibaba (China) Co., Ltd
阿里巴巴(中国)有限公司
中國
311121 浙江省杭州市余杭区
五常街道文一西路 969 号 3 幢 5 层 554 室

[72] Huiming ZHANG 张慧明
Jiong WANG 王炯
Xuan JIN 金炫

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

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G01N 21/958 CN117677986 A
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G06V 10/774
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G06N 3/0464
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 [54] ACQUIRING AND INSPECTING IMAGES OF OPHTHALMIC LENSES
 採集及檢驗眼科鏡片的圖像
 [71] COOPERVISION INTERNATIONAL LIMITED
 庫博光学国际有限公司
 DELTA PARK, CONCORDE WAY
 SEGENSWORTH NORTH, FAREHAM PO15 5RL
 UNITED KINGDOM
 [72] YOSHIDA, Alexandra-Florentina A-F·尤什达
 MCCULLOCH, Kirsty K·麦卡洛克
 [74] LI Wing Hong
 Room 2302, 23/F, Lee Garden Two
 28 Yun Ping Road, Causeway Bay
 HONG KONG

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A61B 5/11 CN117617949 A
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G06V 10/12 CN117275099 A
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[21] 42024089582.1 [22] 03.04.2024

[54] DETECTION METHOD AND DEVICE

一種檢測方法及裝置

[71] 中国银联股份有限公司

中國

上海市浦东新区

含笑路 36 号银联大厦, 200135

[72] 于文海

陈成钱

侯腾

杨阳

孙权

杨燕明

[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

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G02F 1/167 CN117501174 A
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G02F 1/167 CN117897657 A
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- [87] 23.03.2023 WO2023/043714
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- [54] COORDINATED TOP ELECTRODE - DRIVE ELECTRODE VOLTAGES FOR SWITCHING OPTICAL STATE OF ELECTROPHORETIC DISPLAYS USING POSITIVE AND NEGATIVE VOLTAGES OF DIFFERENT MAGNITUDES
使用不同大小的正負電壓切換電泳顯示器光學狀態的協調式頂部電極—驅動電極電壓
- [71] E INK CORPORATION
伊英克公司
IP Department, 1000 Technology Park Drive
Billerica, Massachusetts 01821-4165
UNITED STATES OF AMERICA
- [72] TELFER, STEPHEN J. S·J·特尔弗
NGUYEN, CRYSTAL C·阮
DELIWALA, AMIT A·迪利瓦拉
LADAVAC, KOSTA K·拉达瓦茨
HOOGEBOOM, CHRISTOPHER L. C·L·霍格布姆
- [74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.
70-72 Connaught Rd West, Western
HONG KONG

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- [51] G10L 13/02 [11] 40102420
G10L 25/51 CN117373485 A
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- [21] 42024087456.0 [22] 22.02.2024
- [30] 26.01.2018 EP,18153683
- [54] BACKWARD-COMPATIBLE INTEGRATION OF HIGH FREQUENCY RECONSTRUCTION TECHNIQUES FOR AUDIO SIGNALS
音頻信號高頻重構技術的向後兼容集成
- [71] DOLBY INTERNATIONAL AB
77 SIR JOHN ROGERSON'S QUAY, BLOCK C
GRAND, CANAL DOCKLANDS, DUBLIN, D02 VK60
IRELAND
- [72] KJOERLING, KRISTOFER
VILLEMoes, LARS

PURNHAGEN, HEIKO
EKSTRAND, PER

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

[51] G10L 19/008 [11] 40102368
G10L 19/20 CN117012210 A
H04S 5/00
[13] A

[25] ZH

[21] 42024089978.1 [22] 12.04.2024

[30] 24.05.2013 US, 61/827,246

[54] METHOD, DEVICE, AND COMPUTER READABLE MEDIUM FOR DECODING
AUDIO SCENE

對音頻場景進行解碼的方法、裝置及計算機可讀介質

[71] DOLBY INTERNATIONAL AB

杜比国际公司

Apollo Building, 3E

Herikerbergweg 1-35, 1101 CN Amsterdam Zuidoost

NETHERLANDS

荷蘭

阿姆斯特丹祖伊杜斯特

[72] PURNHAGEN, Heiko 海科·普尔哈根

VILLEMOS, Lars 拉尔斯·维尔默斯

SAMUELSSON, Leif Jonas 利夫·约纳什·萨穆埃尔松

HIRVONEN, Toni 托尼·希尔沃宁

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

[51] G10L 19/008 [11] 40102426
EP4354432 A2
[13] A

[25] EN

[21] 42024090778.2 [22] 29.04.2024

[30] 27.06.2014 EP, 14306024

[54] APPARATUS FOR DETERMINING FOR THE COMPRESSION OF AN HOA DATA
FRAME REPRESENTATION A LOWEST INTEGER NUMBER OF BITS REQUIRED
FOR REPRESENTING NON-DIFFERENTIAL GAIN VALUES

針對 HOA 數據幀表示的壓縮確定表示非差分增益值所需的最小整數比特數的設備

[71] DOLBY INTERNATIONAL AB

77 SIR JOHN ROGERSON'S QUAY, BLOCK C, GRAND

CANAL DOCKLANDS, DUBLIN, D02 VK60
IRELAND

- [72] KRUEGER, ALEXANDER
KORDON, SVEN
- [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 [11] 40102311
EP4322160 A2
[13] A
- [25] EN
- [21] 42024087342.2 [22] 20.02.2024
- [30] 08.07.2010 US,US201036254710P
10.08.2010 US,US201037234710P
- [54] DECODER USING FORWARD ALIASING CANCELLATION
利用前向混迭消除技術的解碼器
- [71] Fraunhofer-Gesellschaft zur Förderung der angewandten
Forschung e.V.
Hansastraße 27c 80686 Muenchen
GERMANY
- [72] Lecomte, Jérémie
Warmbold, Patrick
BAYER, Stefan
- [74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG
-

- [51] G10L 19/02 [11] 40102632
H04S 7/00 EP4320876 A1
[13] A
-

- [51] G10L 19/08 [11] 40102632
H04S 7/00 EP4320876 A1
[13] A
-

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H04S 7/00 EP4320876 A1
[13] A
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[51] G10L 19/18 [11] 40102522
CN117730368 A
[13] A

[25] EN
[21] 62024089876.2 [22] 10.04.2024

[86] 21.07.2022 PCT/EP2022/070530
[87] 02.02.2023 WO2023/006582
[30] 29.07.2021 US,63/227,222

[54] METHODS AND APPARATUS FOR PROCESSING OBJECT-BASED AUDIO AND
CHANNEL-BASED AUDIO
用於處理基於對象的音頻和基於聲道的音頻的方法和裝置

[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] RUBIN, Eytan E·鲁宾
PEICHL, Klaus K·佩克尔
POWAZKA, Dawid D·波瓦茲卡

[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] G10L 19/20 [11] 40102368
G10L 19/008 CN117012210 A
[13] A

[51] G10L 19/22 [11] 40102632
H04S 7/00 EP4320876 A1
[13] A

[51] G10L 25/24 [11] 40102420
G10L 25/51 CN117373485 A
[13] A

[51] G10L 25/30 [11] 40102420
G10L 25/51 CN117373485 A
[13] A

- [51] G10L 25/51 [11] 40102420
G10L 13/02 CN117373485 A
G10L 25/24
G10L 25/30
[13] A
- [25] ZH
- [21] 42024090734.5 [22] 29.04.2024
- [30] 07.04.2023 HK, 32023071169.1
- [54] METHOD OF GENERATING REFERENCE SPEECH, AND METHOD AND
TERMINAL APPARATUS FOR PRONUNCIATION ERROR DETECTION
參考語音的生成方法、發音錯誤檢測方法及終端設備
- [71] THE HONG KONG POLYTECHNIC UNIVERSITY
香港理工大学
香港
九龙红磡育才道 11 号
- [72] CHAN, Kin Lok 陈健乐
YIU, Ka Fai, Cedric 姚嘉晖
- [74] 中一聯合國際知識產權有限公司
香港
九龍尖沙咀漆咸道南 45-51 號
其士大廈 803 室
-
- [51] G16B 15/00 [11] 40102647
G16B 20/00 EP4323990 A1
G16B 40/20
[13] A
- [25] EN
- [21] 62024090377.8 [22] 22.04.2024
- [86] 14.04.2022 PCT/US2022/024913
- [87] 20.10.2022 WO2022/221589
- [30] 15.04.2021 US, 17/232,056
15.04.2021 US, 63/175,495
16.04.2021 US, 63/175,767
07.09.2021 US, 17/468,411
24.03.2022 US, 17/703,935
24.03.2022 US, 17/703,958
- [54] DEEP CONVOLUTIONAL NEURAL NETWORKS TO PREDICT VARIANT
PATHOGENICITY USING THREE-DIMENSIONAL (3D) PROTEIN STRUCTURES
使用三維 (3D) 蛋白質結構預測變異致病性的深度卷積神經網絡
- [71] Illumina, Inc.
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA
- Illumina Cambridge Limited
19 Granta Park, Great Abington

Cambridge CB21 6DF
UNITED KINGDOM

[72] HAMP, Tobias
GAO, Hong
FARH, Kai-How

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

[51] G16B 15/00 [11] 40102648
G16B 20/00 EP4323991 A1
G16B 40/20

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[25] EN

[21] 62024090378.6 [22] 22.04.2024

[86] 14.04.2022 PCT/US2022/024916

[87] 20.10.2022 WO2022/221591

[30] 15.04.2021 US, 63/175,495
16.04.2021 US, 63/175,767
24.03.2022 US, 17/703,935
24.03.2022 US, 17/703,958

[54] MULTI-CHANNEL PROTEIN VOXELIZATION TO PREDICT VARIANT
PATHOGENICITY USING DEEP CONVOLUTIONAL NEURAL NETWORKS
使用深度卷積神經網路進行多通道蛋白質體素化來預測變異致病性

[71] Illumina, Inc.
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA

Illumina Cambridge Limited
19 Granta Park, Great Abington
Cambridge CB21 6DF
UNITED KINGDOM

[72] HAMP, Tobias
GAO, Hong
FARH, Kai-How

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

[51] G16B 20/00 [11] 40102647
G16B 15/00 EP4323990 A1

[13] A

[51] G16B 20/00 [11] 40102648
G16B 15/00 EP4323991 A1
[13] A

[51] G16B 20/20 [11] 40102722
C12Q 1/68 EP4356381 A1
[13] A

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[21] 62024090744.9 [22] 29.04.2024

[86] 16.06.2022 PCT/US2022/033869

[87] 22.12.2022 WO2022/266375

[30] 17.06.2021 US,US202163212044P

[54] QUANTIFICATION OF RNA MUTATION EXPRESSION
RNA 突變表達的定量

[71] Genentech, Inc.
1 DNA Way
South San Francisco, CA 94080
UNITED STATES OF AMERICA

[72] WALLACE, Andrew J.

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

[51] G16B 40/20 [11] 40102647
G16B 15/00 EP4323990 A1
[13] A

[51] G16B 40/20 [11] 40102648
G16B 15/00 EP4323991 A1
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[51] G16H 10/40 [11] 40102326
G16H 40/40 CN117012359 A
[13] A

[51] G16H 10/40 [11] 40102446
CN116472584 A
[13] A

[25] JA

[21] 62023083633.5 [22] 04.12.2023

- [86] 25.10.2021 PCT/JP2021/039321
- [87] 02.06.2022 WO2022/113608
- [30] 24.11.2020 JP,2020-194127
24.11.2020 JP,2020-194128
24.11.2020 JP,2020-194129
- [54] HEALTH SUPPORT DEVICE, HEALTH SUPPORT METHOD, AND STORAGE MEDIUM
健康支援裝置、健康支援方法及存儲介質
- [71] SUNTORY HOLDINGS LIMITED
三得利控股株式会社
1-40, DOJIMAHAMA 2-CHOME, KITA-KU
OSAKA-SHI, OSAKA 5308203
JAPAN
- [72] YAMAMURA Junki 山村淳貴
ZEIDA Mitsuhiro 沢田滿廣
SUZUKI Yuichi 鈴木雄一
LEE Eunseo 李殷瑞
TAKAGI Motoshige 高木基成
- [74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG

-
- [51] G16H 20/30 [11] 40102349
A61B 5/11 CN117617949 A
[13] A

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- [51] G16H 30/40 [11] 40102513
G16H 50/30 EP4309187 A1
[13] A

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- [51] G16H 30/40 [11] 40102535
A61B 34/20 EP4259026 A1
[13] A

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- [51] G16H 40/40 [11] 40102326
B01L 3/00 CN117012359 A
G16H 40/67
G06Q 10/087
G06Q 10/10
G16H 10/40
H04B 1/3827
G06K 7/14

G01N 35/00

G01N 35/02

[13] A

[25] ZH

[21] 42024089575.5 [22] 03.04.2024

[30] 22.07.2016 US,PCT/US2016/043755

[54] INTEGRATED CONSUMABLE DATA MANAGEMENT SYSTEM & PLATFORM
集成消耗品數據管理系統和平台

[71] MESO SCALE TECHNOLOGIES, LLC.

中尺度技术有限责任公司

1601 Research Boulevard

Rockville, MD 20850

UNITED STATES OF AMERICA

[72] KOCHAR, Manish 马尼斯·科查尔

BOSCO, Peter J. P·J·博斯科

CHAMBERLIN, Ian D. 伊恩·D·钱伯林

JEFFREY-COKER, Bandele B·杰弗里科克尔

JONES, Eric M. E·M·琼斯

KRIVOY, Gary I. G·I·克里沃

KRUEGER, Don E. D·E·克鲁格

LEIMKUEHLER, Aaron H. 艾伦·H·莱姆库勒

WU, Pei-Ming P·吴

NGUYEN, Kim-xuan K·X·恩古因

OBEROI, Pankaj P·奥贝罗

PANG, Louis W. L·W·庞

PARKER, Jennifer J·帕克

PELLICIER, Victor V·佩利奇尔

SAMMONS, Nick N·萨蒙斯

SIGAL, George 乔治·西格尔

WOHLSTADTER, Jacob J·沃尔斯塔德特

VOCK, Mike M·福克

SMITH, Stanley T S·T·史密斯

STEVENS, Carl C. C·C·史蒂文斯

OSBORNE, Roger D. R·D·奥斯博瑞

PAGE, Kenneth K·佩奇

WADE, Michael T. M·T·韦德

WILLOUGHBY, Jon J·威洛比

WANG, Lei L·王

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

HONG KONG

[51] G16H 40/67

G16H 40/40

[11] 40102326

CN117012359 A

[13] A

[51] G16H 50/20 [11] 40102513
G16H 50/30 EP4309187 A1
[13] A

[51] G16H 50/30 [11] 40102513
G16H 50/20 EP4309187 A1
G16H 30/40
G06T 13/40
G06T 19/00
G06T 7/00
A61B 5/00
[13] A

[25] EN
[21] 62024089842.4 [22] 10.04.2024
[86] 16.03.2022 PCT/AU2022/050226
[87] 22.09.2022 WO2022/192948
[30] 16.03.2021 US,63/161,881
[54] ASSESSING DISEASE RISKS FROM USER CAPTURED DATA
從用戶捕獲數據對疾病風險的評估
[71] Advanced Health Intelligence Ltd
Unit 5, 71-73 South Perth Esplanade, South Perth, WA 6151
AUSTRALIA
[72] Vlado BOSANAC
Amar EL-SALLAM
[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
Rm B403, 4/F., Hung Cheong Factory Bldg.
3 Kwong Cheung St., Cheung Sha Wan, Kowloon
HONG KONG

[51] G16H 50/50 [11] 40102535
A61B 34/20 EP4259026 A1
[13] A

[51] G16H 50/70 [11] 40102718
CN117678033 A
[13] A
[25] JA
[21] 62024090735.7 [22] 29.04.2024
[86] 28.03.2022 PCT/JP2022/015100
[87] 09.02.2023 WO2023/013166

- [30] 06.08.2021 JP,2021-130176
15.03.2022 JP,2022-040638
- [54] URIC ACID LEVEL ESTIMATION DEVICE, URIC ACID LEVEL ESTIMATION METHOD, AND COMPUTER PROGRAM
尿酸值推定裝置、尿酸值推定方法以及程序
- [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] ANDO, Noritaka 安藤德隆
SHOBAKO, Naohisa 正箱尚久
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

-
- [51] H01G 11/24 [11] 40102552
C01B 32/162 CN116888067 A
[13] A

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- [51] H01G 11/30 [11] 40102552
C01B 32/162 CN116888067 A
[13] A

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- [51] H01G 11/36 [11] 40102552
C01B 32/162 CN116888067 A
[13] A

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- [51] H01G 11/46 [11] 40102552
C01B 32/162 CN116888067 A
[13] A

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- [51] H01J 49/00 [11] 40102323
B01D 15/08 EP4250336 A2
[13] A

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- [51] H01J 49/26 [11] 40102323
B01D 15/08 EP4250336 A2
[13] A

[51] H01L 21/67 [11] 40102324
C03C 15/00 EP4257565 A1
[13] A

[51] H01L 21/683 [11] 40102571
CN117716485 A
[13] A

[25] JA

[21] 62024090159.0 [22] 16.04.2024

[86] 25.05.2022 PCT/JP2022/021407

[87] 09.02.2023 WO2023/013211

[30] 06.08.2021 JP,2021-129691

[54] WAFER SUPPORT

晶圓支承體

[71] Ferrotec Material Technologies Corporation

飛羅得材料技術股份有限公司

3-4, Nihonbashi 2-chome, Chuo-ku, Tokyo 1030027

JAPAN

[72] Wataru YAMAGISHI 山岸航

Kazumasa MORI 森一政

Hitoshi KOUNO 河野仁

Shunichi ETO 衛藤俊一

[74] 范紀羅江律師行

香港

灣仔港灣道 6-8 號

瑞安中心 23 樓

[51] H01L 23/12 [11] 40102508
H01Q 23/00 EP4345885 A1
[13] A

[25] ZH

[21] 62024089819.2 [22] 09.04.2024

[86] 28.06.2022 PCT/CN2022/101755

[87] 05.01.2023 WO2023/274193

[30] 30.06.2021 CN,202110742511.0

[54] ANTENNA STRUCTURE, ANTENNA MODULE, CHIP, AND ELECTRONIC
DEVICE

天線結構、天線模組、芯片與電子設備

[71] HUAWEI TECHNOLOGIES CO., LTD.

華為技術有限公司

Huawei Administration Building

Bantian, Longgang Shenzhen, Guangdong 518129
CHINA

[72] YAO, Yu 姚羽

WU, Youquan 吳有全

HOU, Meng 侯猛

[74] FLYBYIP LIMITED

ROOM 702, BLOCK D, YING MING COURT

20 PO LAM ROAD NORTH, NEW TERRITORIES

HONG KONG

[51] H01L 23/367

H01L 23/473

H01M 10/615

H01M 10/6571

H02K 11/00

H02K 11/01

H02K 11/33

H02K 13/00

[11] 40102415

CN117637639 A

[13] A

[25] ZH

[21] 42024090706.3

[22] 26.04.2024

[54] ELECTRIC ASSEMBLY AND VEHICLE WITH SAME

電動總成和具有其的車輛

[71] 比亞迪股份有限公司

中國

广东省深圳市坪山区比亞迪路 3009 号, 518118

[72] 张星春

喻凤传

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED

香港

中環德輔道中 161-167 號

香港貿易中心 1701 室

[51] H01L 23/473

H01L 23/367

[11] 40102415

CN117637639 A

[13] A

[51] H01L 27/15

H01L 33/00

H01L 33/32

H01L 33/12

H01L 33/24

[11] 40102593

EP4327365 A1

[13] A

[25] EN

[21] 62024090220.0 [22] 17.04.2024

[86] 20.04.2022 PCT/EP2022/060361

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[54] METHOD FOR FORMING A MATRIX OF LED ELEMENTS OF DIFFERENT COLOURS
用於形成不同顏色的 LED 元件的矩陣的方法

[71] Epinovatech AB
Gate 4, Ideon Gateway, Schleelevägen 27, 223 63 Lund
SWEDEN

[72] OLSSON, Martin Andreas

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

[51] H01L 33/00 [11] 40102593
H01L 27/15 EP4327365 A1
[13] A

[51] H01L 33/12 [11] 40102593
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[51] H01L 33/24 [11] 40102593
H01L 27/15 EP4327365 A1
[13] A

[51] H01L 33/32 [11] 40102593
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[13] A

[51] H01M 10/0525 [11] 40102679
CN117099234 A
[13] A

[25] EN

[21] 62024090520.3 [22] 24.04.2024

[86] 31.03.2022 PCT/US2022/022735

[87] 06.10.2022 WO2022/212637

[30] 01.04.2021 US,63/169433

- [54] FLAME RETARDANTS FOR BATTERY ELECTROLYTES
用於電池電解質的阻燃劑
- [71] ALBEMARLE CORPORATION
4350 CONGRESS STREET, SUITE 700
CHARLOTTE, NC 28209-4953
UNITED STATES OF AMERICA
- [72] VARNADO, Charles, Daniel
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- [51] H01M 10/24 [11] 40102582
H01M 4/24 CN117751468 A
[13] A

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H01L 23/367 CN117637639 A
[13] A

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- [51] H01M 10/6571 [11] 40102415
H01L 23/367 CN117637639 A
[13] A

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- [51] H01M 4/02 [11] 40102525
H01M 4/13 EP4264699 A1
[13] A

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- [51] H01M 4/13 [11] 40102525
H01M 4/02 EP4264699 A1
H01M 4/139
H01M 4/36
H01M 4/62
[13] A

[25] EN

[21] 62024089890.3 [22] 10.04.2024

[86] 17.12.2021 PCT/GB2021/053357

[87] 23.06.2022 WO2022/129941

[30] 18.12.2020 GB,2020207.3

[54] ELECTROACTIVE MATERIALS FOR METAL-ION BATTERIES
金屬離子電池用電活性材料

[71] Nexeon Limited
136 Eastern Avenue, Milton Park
Abingdon, Oxfordshire OX14 4SB
UNITED KINGDOM

[72] MEOTO, Silo
WHITTAM, Joshua
CHIAACCHIA, Mauro

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

[51] H01M 4/139 [11] 40102525
H01M 4/13 EP4264699 A1
[13] A

[51] H01M 4/24 [11] 40102582
H01M 10/24 CN117751468 A
H01M 4/62
[13] A

[25] EN

[21] 62024090182.2 [22] 16.04.2024

[86] 12.01.2022 PCT/US2022/012191

[87] 21.07.2022 WO2022/155254

[30] 13.01.2021 US,63/136,746

[54] ELECTRODES FOR ALKALINE IRON BATTERIES
用於鹼性鐵電池組的電極

[71] FORM ENERGY, INC.
福恩能源公司
30 Dane Street, Somerville, Massachusetts 02143
UNITED STATES OF AMERICA
美國
马萨诸塞州

[72] YANG, Chenguang 杨晨光
MCHARDY, Lang J. L·J·麦克哈迪
THOMPSON, Annelise Christine A·C·汤普森
CHAKRABORTY, Rupak R·查克拉博蒂

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

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[54] BIOFILMS IN BIOELECTROCHEMICAL ENERGY CONVERSION CELLS
 生物電化學能量轉化電池單元中的生物膜

[71] BUGSY SOLAR LLC

巴格西太阳能有限责任公司

26454 TAAFFE LANE LOS ALTOS HILLS, CALIFORNIA 94022

UNITED STATES OF AMERICA

[72] STEIN, Emily A. E·A·史戴恩

SERVAITES, Jonathan J·瑟维茨

WASHBURN, Keaton K·沃什伯恩

AZAR, Justin J·阿萨尔

[74] LI Wing Hong

Room 2302, 23/F, Lee Garden Two

28 Yun Ping Road, Causeway Bay

HONG KONG

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- [54] RADIO FREQUENCY ANTENNA ASSEMBLY
射頻天線組件
- [71] RF VENUE, INC.
72 Nickerson Road
Ashland MA 01721
UNITED STATES OF AMERICA
- [72] CROWLEY, Robert J.
MORRISON, Caleb W.
FENDROCK, Charles
- [74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

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[54] CABLE CONNECTOR ASSEMBLY
纜線連接器組件

- [71] Neutrik AG
紐陞客股份公司
Im alten Riet 143
FL-9494 Schaan
LIECHTENSTEIN
- [72] JUTZ, Bernhard
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
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- [54] MULTI-HYBRID POWER GENERATOR SYSTEM AND METHOD
多混合動力發電機系統和方法
- [71] SOLAIREX INNOVATIVE RESEARCH INC.
777 MAIN STREET, SUITE 600 FORT WORTH, TEXAS 76102
UNITED STATES OF AMERICA
- [72] JAISINGHANI, DEEPAK D.
- [74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG
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[54] SYSTEM AND METHOD FOR ON-SITE DETERMINATION OF CHARGING
CURRENT FOR A BATTERY
用於現場決定電池充電電流的系統和方法
[71] Hong Kong Applied Science and Technology Research Institute
Company Limited
香港應用科技研究院有限公司
5/F, Photonics Centre, 2 Science Park East Avenue
Hong Kong Science Park, Shatin, New Territories
HONG KONG
[72] LIM, Pau Yee 林葆喜
LAW, Chun Yiu 羅俊耀
ZHANG, Yuanming 張遠明
AU, Chun Lun 歐俊麟
[74] KWONG Sai Ling, Lawrence
ASTRI, 1/F, Photonics Centre
2 Science Park East Avenue, Hong Kong Science Park, Shatin,
New Territories
HONG KONG
-
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[54] SELF GUIDED LINEAR INDUCTION MOTOR SYSTEM AND METHOD
自引導線性應變電動機系統與方法

[71] Swissspod Technologies SA
Route de Clos-Donroux 1
1870 Monthey
SWITZERLAND

[72] RENEDO ANGLADA, Jaime
BUENO-BAQUES, Dario

[74] BIRD & BIRD
6/F, The Annex, Central Plaza
18 Harbour Road
HONG KONG

[51] H02M 7/537 [11] 40102401
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[54] CABLE INTEGRATED SOLAR INVERTER
電纜集成式太陽能逆變器

[71] SOUTHWIRE COMPANY, LLC
南线有限责任公司
One Southwire Drive
Carrollton, Georgia 30119
UNITED STATES OF AMERICA

[72] FREEMAN, Brad 布拉德·弗里曼
HUME, Charles 查尔斯·修姆
SYKES, Dave 戴夫·赛克斯
DELLA SERA, Aldo 奥尔多·黛拉·赛拉

[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] H02S 40/38 [11] 40102401
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- [54] CONGLOMERATING TRANSMISSION CONTOURS TO IMPROVE TRANSMISSION PERFORMANCE FOR RADIO-FREQUENCY COMMUNICATIONS
聚集傳輸輪廓以提高射頻通信的傳輸性能
- [71] Skyworks Solutions, Inc.
天工方案公司
5260 California Avenue, Irvine, California 92617
UNITED STATES OF AMERICA
- [72] GUO, Jiunn-Sheng J-S·郭
CHEN, Tianming 陳天明
REISNER, Russ Alan R·A·賴斯納
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

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- [51] H04B 5/00 [11] 40102413
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[54] CONFIGURING MULTI-CHANNEL TRANSMISSION FOR RANGING ACCURACY
針對測距準確度來配置多信道傳輸

[71] QUALCOMM Incorporated
高通股份有限公司
5775 Morehouse Drive, San Diego
California 92121-1714
UNITED STATES OF AMERICA

- [72] JIANG, Libin 蔣立彬
JOSE, Jubin J·乔斯
PATIL, Shailesh S·帕蒂尔
LI, Junyi 厉隽恂
TSIRTSIS, Georgios G·齐尔特西斯
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG
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[54] METHOD AND APPARATUS FOR REMOVING STALE CONTEXT IN SERVICE
INSTANCES IN PROVIDING MICROSERVICES
用於在提供微服務的服務實例中移除陳舊上下文的方法和裝置
- [71] Hong Kong Applied Science and Technology Research Institute
Company Limited
香港應用科技研究院有限公司

5/F, Photonics Centre, 2 Science Park East Avenue
Hong Kong Science Park, Shatin, New Territories
HONG KONG

[72] WANG, Xiaodong 王曉東
LIAO, Qinghua 廖慶華

[74] KWONG Sai Ling, Lawrence
ASTRI, 1/F, Photonics Centre
2 Science Park East Avenue, Hong Kong Science Park, Shatin,
New Territories
HONG KONG

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[54] HOMOMORPHIC ENCRYPTION METHOD AND ASSOCIATED DEVICES AND
SYSTEM

同態加密方法以及關聯設備和系統

[71] RAVEL TECHNOLOGIES
拉威尔科技公司
75 rue Richelieu, 75002 Paris
FRANCE

法國

巴黎

[72] KOSKAS Michael 米歇尔·科斯卡斯
CHARTIER Philippe 菲利普·沙蒂尔
LEMO Mohamed 穆罕默德·莱莫
MEHARTZ Florian 弗洛里安·梅哈茨

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

[51] H04L 9/00 [11] 40102551
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[21] 62024090030.3 [22] 12.04.2024

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[54] IMPROVED METHODS & SYSTEMS FOR SIGNATURE VERIFICATION IN
BLOCKCHAIN-IMPLEMENTED DATA APPLICATIONS
用於區塊鏈實現的數據應用程序中的簽名驗證的改進方法和系統

[71] NCHAIN LICENSING AG
GRAFENAUWEG 6, 6300 ZUG
SWITZERLAND

[72] WRIGHT, CRAIG STEVEN
DAVIES, JACK

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

[51] H04L 9/06 [11] 40102413
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G07F 9/00
H04B 5/00
H04L 9/40
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[54] SYSTEMS AND METHODS FOR CRYPTOGRAPHIC AUTHENTICATION OF CONTACTLESS CARDS

非接觸式卡的密碼認證的系統和方法

[71] CAPITAL ONE SERVICES, LLC

第一资本服务有限责任公司

1680 Capital One Drive, McLean, Virginia 22102

UNITED STATES OF AMERICA

美國

弗吉尼亚州

[72] Kevin OSBORN 凯文·奥斯本

James ASHFIELD 詹姆斯·阿什菲尔德

Jeffrey RULE 杰弗里·鲁尔

[74] 中港知識產權有限公司

香港

灣仔告士打道 151 號

資本中心 15 樓 1502 室

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[30] 04.01.2021 JP,2021-000170

[54] USER DEVICE, METHOD, AND COMPUTER PROGRAM

用戶設備和方法及計算機程序

[71] NTI, Inc.

7-4 Matsutera 3-chome

Yokkaichi-shi

Mie 510-8021

JAPAN

[72] NAKAMURA, Takatoshi

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

[51] H04L 9/14 [11] 40102413
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[54] BLOCKING SENSITIVE DATA
阻止敏感數據

[71] NCHAIN LICENSING AG
GRAFENAUWEG 6, 6300 ZUG
SWITZERLAND

[72] KIRAZ, MEHMET SABIR
LIU, WAI
VAUGHAN, OWEN

[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] 40102551
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[54] SYSTEMS AND TECHNIQUES FOR SMART DEMAND SIDE RESPONSE USING
DATA PLANE ARCHITECTURE
使用資料平面架構的智慧需求側響應的系統和技術

[71] Landis+Gyr AG
Alte Steinhauserstrasse 18
6330 Cham
SWITZERLAND

[72] MERRICKS, Nicholas P.
KELLY, Daire
CATLEY, Ross

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

[51] H04N 19/103 [11] 40102425
H04N 19/625 CN117041600 A
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[51] H04N 19/134 [11] 40102425
H04N 19/625 CN117041600 A
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[51] H04N 19/176 [11] 40102425
H04N 19/625 CN117041600 A
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[51] H04N 19/44 [11] 40102592
H04N 19/70 CN117837143 A
H04N 19/577
H04N 19/52
[13] A

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[21] 62024090218.4 [22] 17.04.2024

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[54] ADAPTIVE BILATERAL MATCHING FOR DECODER SIDE MOTION VECTOR
REFINEMENT

用於解碼器側運動矢量細化的自適應雙邊匹配

[71] QUALCOMM Incorporated
高通股份有限公司

5775 Morehouse Drive, San Diego
California 92121-1714
UNITED STATES OF AMERICA

- [72] HUANG, Han 黃晗
SEREGIN, Vadim V·谢廖金
CHIEN, Wei-Jung 钱威俊
ZHANG, Zhi Z·张
CHEN, Chun-Chi C-C·陈
KARCZEWICZ, Marta M·卡切夫维茨
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

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- [54] IMAGE ENCODING/DECODING METHOD AND COMPUTER READABLE RECORDING MEDIUM
圖像編碼/解碼方法和計算機可讀記錄介質
- [71] B1 Institute of Image Technology, Inc.
有限公司 B1 影像技術研究所
1213-ho, 525, Gonghangdae-ro, Gangseo-gu, Seoul 07563
REPUBLIC OF KOREA
- [72] KIM, Ki Baek 金起佰
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-

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- [30] 04.11.2010 US,US201041024610P
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支持塊合併和跳過模式的圖片譯碼
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1 Research Circle Niskayuna, NY 12309
UNITED STATES OF AMERICA
- [72] SCHWARZ, Heiko
KIRCHHOFFER, Heiner
HELLE, Philipp
OUDIN, Simon
STEGEMANN, Jan
BROSS, Benjamin
MARPE, Detlev
WIEGAND, Thomas
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3 SUGAR STREET, CAUSEWAY BAY
HONG KONG
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AND STORAGE SYSTEMS
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- [71] Huang Jian bang
黃建邦
中國
广东省广州市越秀区越秀北路 222 号
- [72] 黃建邦
- [74] 鑫友知識產權代理有限公司
香港
新界將軍澳駿昌街 5 號將軍澳工業邨
數據技術中心 8 樓 810 室
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- [54] EXPOSURE FILTERING METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM
曝光過濾方法、裝置、設備及存儲介質

- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层

- [72] CHEN, Mingqiang 陳明強
XIANG, Kang 向康
SHI, Jun 史俊
CAO, Wenqiang 曹文強

- [74] 香港派特恩知識產權代理有限公司
香港

上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

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由手持式設備以橫向模式拍攝視頻的技術

[71] Siu, Donald

2522 S. Deegan Dr.

Santa Ana, CA 92704

UNITED STATES OF AMERICA

[72] Siu, Donald

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

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WITH FIELD MAPPING

投影系統和利用場映射驅動投影系統的方法

[71] DOLBY LABORATORIES LICENSING CORPORATION

杜比实验室特许公司

1275 Market Street

San Francisco, California 94103
UNITED STATES OF AMERICA

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] PIRES-ARRIFANO, Angelo A·皮雷-阿里法诺
LE BARBENCHON, Clement, Luc, Carol C·L·C·勒巴本雄
PERTIERRA, Juan, Pablo J·P·佩尔蒂拉
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

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用於單聲道相容性和外放揚聲器相容性的雙耳濾波器
- [71] DOLBY LABORATORIES LICENSING CORPORATION
1275 MARKET STREET, SAN FRANCISCO, CA 94103
UNITED STATES OF AMERICA
- [72] DICKINS, GLENN N.
MCGRATH, DAVID S.
- [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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[71] Nokia Technologies Oy

Karakaari 7

02610 Espoo

FINLAND

[72] LAITINEN, Mikko-Ville

RÄMÖ, Anssi, Sakari

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

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用於評估體育鍛煉的方法和系統

[71] KINVENT BIOMECHANIQUE

金文特生物機械公司

Pépinière d'entreprises, Cap Oméga, CS 39521

Rond-Point Benjamin Fanklin, 34960 MONTPELLIER cedex 2

FRANCE

法國

蒙彼利埃

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ATHANASSOPOULOS, Emmanouil 埃马努伊尔·阿塔纳斯苏泊拉斯

GRECO, Benoît 伯努瓦·格雷科

KOLLIAS, Athanase 阿塔纳斯·科利阿斯

[74] 中港專利有限公司

香港

灣仔告士打道 151 號

資本中心 15 樓 1502 室

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用於運行無線電網絡中的節點的方法

[71] DIEHL METERING SYSTEMS GMBH

代傲表计系统有限公司

DONAUSTRASSE 120, 90451 NUERNBERG

GERMANY

[72] PETKOV, HRISTO H·派特可夫

KAUPPERT, THOMAS T·考伯特

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

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

1 Harbour Road, Wanchai

HONG KONG

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WIRELESS DEVICE IN A WIRELESS COMMUNICATION NETWORK

確定無線通訊網路中移動無線設備的位置的方法和裝置

- [71] Hong Kong Applied Science and Technology Research Institute
Company Limited
香港應用科技研究院有限公司
5/F, Photonics Centre, 2 Science Park East Avenue
Hong Kong Science Park, Shatin, New Territories
HONG KONG
- [72] CHEN, Zhen 陳真
ZHANG, Haiming 張海明
CHAN, Ho Yin 陳浩賢
ZHANG, Yuxian 張玉賢
- [74] KWONG Sai Ling, Lawrence
ASTRI, 1/F, Photonics Centre
2 Science Park East Avenue, Hong Kong Science Park, Shatin,
New Territories
HONG KONG

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尋呼子組的輔助信息

[71] NOKIA SHANGHAI BELL CO., LTD.
上海諾基亞貝爾股份有限公司
No. 388, Ningqiao Road
Pudong Jinqiao, Shanghai 201206
CHINA

NOKIA SOLUTIONS AND NETWORKS OY
諾基亞通信公司
Karakaari 7
02610 Espoo
FINLAND

[72] WU, Chunli 吳春麗
KOSKINEN, Jussi-Pekka J-P·科斯基南
LAURIDSEN, Mads M·勞里德森
LASELVA, Daniela D·拉塞爾瓦
SANCHEZ, Laura Luque L·L·桑切斯

KAIKKONEN, Jorma Johannes J·J·凱科寧

SABOURI-SICHANI, Faranaz F·薩博里-斯卡尼

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

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服務器機架的排熱系統

[71] KOOLLOGIX PTE. LTD.
谷絡吉私人有限公司
998 TOA Payoh North, #02-18/19

Singapore 318993

SINGAPORE

[72] CHEONG, Chun Keat

LEE, Seri

[74] HKIPA LIMITED

Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue

Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.

HONG KONG

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40102386	CN116943041	A61N 5/06
40102387	CN117551194	C07K 16/22
40102388	CN117337992	A23L 33/135, A23L 33/21, A23L 2/39, A61K 35/745, A61K 31/702, A61P 37/04, A61P 1/12, A61P 1/00
40102389	CN117357548	A61K 31/7084, A61K 31/7125, A61K 31/711, A61P 35/00, A61K 31/7088, C07H 21/04, C07H 1/00
40102390	EP4342469	A61K 31/444
40102391	GB2620222	A24F 1/30, A24F 40/50, A24F 40/57, A24F 40/51
40102392	EP4272737	C07D 401/14, C07D 491/08, C07D 401/04, C07D 417/14, C07D 491/10
40102393	CN117782975	G01N 21/01, G01N 21/78, G01N 21/84
40102394	CN116908476	G01N 33/86, C12Q 1/56, G01N 33/574
40102395	EP4265642	A61P 35/00, A61K 35/17, C07K 16/28, C12N 5/0783, C07K 16/30, C07K 16/32, C07K 16/40, C07K 16/42
40102396	EP4265643	C07K 16/28, A61P 35/00, A61K 35/17, C12N 5/0783, C07K 16/24, C07K 16/30, C07K 16/32, C07K 16/40, C07K 16/42
40102397	EP4299767	C12Q 1/70
40102398	EP4300419	A61B 5/026, A61B 5/02, A61B 5/107, A61B 6/02, A61B 6/03, G06T 7/00
40102399	CN116948801	C12M 1/34, B01L 3/00, B01J 19/00, G01N 21/64, G01N 21/76, H05K 1/18, C12M 1/00
40102400	EP4348252	G01N 33/543, C12Q 1/68

40102401	CN116938129	H02S 40/32, H02S 40/38, H02J 3/38, H02J 3/40, H02M 7/537
40102402	EP4290193	A61M 16/08, G01F 23/292
40102403	EP4269566	C12N 5/077, G01N 33/50, C12Q 1/6881
40102404	CN116942833	A61K 45/06, A61K 35/74, A61P 37/02, A61P 29/00, A61P 37/08, A61P 31/00, C12N 1/20, C12R 1/145, C12R 1/01
40102405	CN116949039	C12N 15/113, C12N 9/22, C12N 15/62, C12N 15/85, G01N 21/64
40102406	CN117172797	G06Q 30/016, G06Q 30/0601
40102407	GB2622954	B25B 23/142
40102408	CN117159703	A61K 39/395, A61K 47/12, A61K 47/26, A61K 47/22, A61K 9/19, A61P 35/00, A61P 35/02, A61P 35/04, A61P 31/04, A61P 31/10, A61P 33/00
40102409	CN117620522	B23K 35/363, B23K 35/36, B23K 35/40
40102410	EP4268843	A61K 39/00
40102411	GB2619941	A41D 13/12, A41D 10/00
40102412	EP4269602	A01K 67/027, C07K 16/00, C12N 15/85
40102413	CN116961903	H04L 9/08, H04L 9/32, G07F 7/08, G07F 7/12, G07F 9/00, H04B 5/00, H04L 9/40, H04L 9/00, H04L 9/06, H04L 9/14, H04W 12/041, H04W 12/06, H04W 12/108, H04W 12/47, H04W 4/80
40102414	EP4353254	A61K 39/00
40102415	CN117637639	H01L 23/367, H01L 23/473, H01M 10/615, H01M 10/6571, H02K 11/00, H02K 11/01, H02K 11/33, H02K 13/00
40102416	EP4272609	A47J 31/44, A47J 31/46, A47J 31/60
40102417	CN117914697	H04L 41/0806, H04L 41/084, H04W 4/02, H04W 4/40, H04W 4/44, H04W 4/46, H04W 64/00, H04W 72/231, H04W 72/044, G01S 1/04, G01S 5/00, G01S 5/02, G01S 5/14
40102418	CN116974171	G04B 19/00, G04B 19/06, G04B 19/02, G04B 19/16,

		G04B 19/22, G04B 19/24, G04B 13/00, G04B 13/02, G04B 27/00
40102419	GB2619438	C12Q 1/68
40102420	CN117373485	G10L 25/51, G10L 13/02, G10L 25/24, G10L 25/30
40102421	CN117661181	D04B 1/00, D04B 1/18, D04B 1/20, D04B 15/46
40102422	CN117357616	A61K 36/8998, A61P 1/14
40102423	CN117151624	G06Q 10/10, G06Q 50/04, G06F 16/25, G06F 16/28, G06Q 10/0633
40102424	EP4273727	G06F 21/57
40102425	CN117041600	H04N 19/625, H04N 19/103, H04N 19/13, H04N 19/176, H04N 19/124, H04N 19/129, H04N 19/119, H04N 19/134, H04N 19/11, H04N 19/51
40102426	EP4354432	G10L 19/008
40102427	EP4275699	A61K 39/00
40102428	GB2618207	E02D 29/12, H02G 9/10
40102429	EP4268898	C07D 471/04, A61K 31/4375, A61P 35/00
40102430	EP4282977	C12Q 1/68
40102431	EP4269578	C12N 9/26
40102432	EP4272722	A47J 36/24, A47J 36/26, A47G 19/12, A47G 19/14, A47J 41/00, A47G 19/22, A61J 9/00
40102433	CN117664620	G01M 99/00
40102434	CN116999422	A61K 31/19, A61P 19/02
40102435	EP4274263	H04S 3/00
40102436	CN116970060	C07K 14/55, C07K 19/00
40102437	CN117777308	C07K 19/00, C12N 15/85, C12N 15/62, C12N 5/10, A61K 47/68, A61K 38/21, A61P 31/20, A61P 1/16, A61P 31/14, A61P 31/16
40102438	CN116970059	C07K 14/55, C07K 19/00
40102439	CN116970061	C07K 14/55, C07K 19/00
40102440	CN117024411	C07D 401/14, C07D 405/14, C07D 413/14, C07D 487/14, C07D 217/22, C07D 401/04, C07D 409/14, C07D 413/04, C07D 417/04, C07D 471/04, C07D 487/04, C07D 491/04, C07D 498/04, C07D 513/04, C07D 519/00

40102441	EP4275748	C07D 231/14, C07D 295/033, A01N 51/00, A61P 25/00, C07J 7/00
40102442	CN115997377	H04L 67/63, H04L 67/568, H04L 67/5682
40102443	CN116075729	G01R 31/327
40102444	CN116325422	H02J 7/00
40102445	CN116636265	H04W 64/00
40102446	CN116472584	G16H 10/40
40102447	CN116964048	C07D 417/10
40102448	EP4210801	A61M 25/00, A61M 25/06
40102449	EP4286406	C07K 14/47, C07K 16/18, C12N 15/62, A61K 38/00, A61P 25/16, A61P 25/28
40102450	EP4240855	C12N 15/113, A61K 31/713
40102451	EP4225739	C07D 235/26, C07D 409/12, C07D 409/14, C07D 471/04, A61P 3/10, A61K 31/4184
40102452	EP4294338	A61F 9/00, A61F 2/14
40102453	CN117177933	B66B 19/00
40102454	EP4259993	F28D 1/02, F28F 1/20, F28D 1/053, F28D 21/00, F28F 1/12, H05K 7/20
40102455	EP4314011	C07K 7/06, A01N 37/18, A61K 38/00
40102456	EP4228661	A61K 35/16, A61K 38/39, A61K 9/00
40102457	EP4301857	C12N 15/113, A61K 31/713, A61P 3/06
40102458	EP4327517	H04L 9/40
40102459	CN116744946	A61K 35/17
40102460	EP4319824	A61L 2/20, A61L 2/24
40102461	EP4297732	A61K 9/16, A61K 9/48, A61K 31/4439, A61K 31/46
40102462	EP4262764	A61K 31/00, A61K 31/16, A61K 31/18
40102463	EP4240737	C07D 403/12, A61K 31/53, A61P 1/16, A61P 5/16
40102464	EP4243790	A61K 9/51, A61K 9/19, A61K 39/00, A61P 31/14
40102465	EP4248640	H04N 5/225
40102466	EP4244731	G06F 16/23, G06N 20/00
40102467	CN117501174	G02F 1/167, G09G 3/34, G02F 1/1685

40102468	EP4244235	C07K 7/08, A61K 47/64, C12N 15/10
40102469	EP4251125	A61K 8/55, A61Q 7/00, A61Q 17/04, A61K 31/66, A61K 8/46
40102470	EP4330784	G05D 1/02
40102471	EP4243988	B01L 3/00, C12Q 1/66, G01N 21/76
40102472	CN116761600	A61K 31/407
40102473	CN116782950	A61K 47/00
40102474	EP4247795	C07D 239/84, C07D 401/12, C07D 471/04, A61P 35/00, A61K 31/519
40102475	CN117479958	A61K 45/00, A61K 31/4985, A61K 31/47, A61K 31/44, A61P 35/00, A61P 35/04
40102476	EP4247419	A61K 39/00, A61K 39/395, A61K 45/06
40102477	EP4247429	A61K 47/54, C07F 5/02, C07K 14/62, A61K 38/28, A61P 3/10
40102478	GB2616737	B65D 50/00, B65D 43/02, B65D 55/00
40102479	CN116965013	H04N 9/31
40102480	CN116867552	A63B 71/06
40102481	EP4271478	A61P 21/00, C12N 15/11, C12N 15/113, A61K 47/68
40102482	EP4251104	A61F 9/00, A61M 11/00, B05B 11/00
40102483	CN117716383	G06Q 50/10
40102484	EP4337886	F17C 13/06, F17C 13/00, F17C 13/02, A01N 1/02
40102485	EP4262840	A61K 38/00, A61K 38/19, A61K 38/20, C07K 14/52, C07K 14/54, C07K 14/55
40102486	CN117751501	H02J 3/38
40102487	CN117813140	A63F 13/46, A63F 9/02, A63F 13/67, A63F 13/798, A63F 13/795, A63F 13/48
40102488	CN117479993	B01D 35/14
40102489	CN117157059	A61K 9/14
40102490	CN116867978	F16B 7/18
40102491	EP4258902	A23L 33/00, A23L 33/12, A61P 37/02
40102492	EP4255426	A61K 31/435, A61K 31/4375, C07D 215/00

40102493	EP4314251	C12N 5/0783, A61K 35/17, A61P 11/00, A61P 37/06
40102494	EP4334684	G01C 25/00
40102495	EP4274153	H04L 9/08
40102496	CN116868217	G06Q 20/32
40102497	EP4255913	C07F 9/6558, A61K 31/454, A61K 31/4045, A61P 25/00, C07D 401/04, C07D 403/04
40102498	CN116917490	C12N 15/86
40102499	CN117242085	C07H 19/073
40102500	EP4314346	C12Q 1/6886, G01N 33/00
40102501	CN116887751	A61B 5/145
40102502	CN116897083	B06B 1/06
40102503	EP4255497	A61K 47/68, A61P 35/02, C07K 16/28
40102504	EP4255312	A61B 17/00, A61B 17/04, A61F 2/00, A61F 2/24
40102505	EP4255549	A61M 25/09
40102506	EP4256069	C12P 19/34, A61K 48/00, C12N 15/86
40102507	EP4323354	C07D 405/14, A61K 31/4439, A61P 3/00, A61P 3/04, A61P 3/06, A61P 3/10, A61P 1/00, A61P 1/16, A61P 9/00, A61P 9/04, A61P 9/06, A61P 9/10, A61P 9/12, A61P 25/00, A61P 25/02
40102508	EP4345885	H01L 23/12, H01Q 23/00
40102509	EP4326330	A61K 47/54, C07K 14/605, A61P 5/48
40102510	EP4259582	C02F 1/46
40102511	CN116964192	C12N 5/071, A61K 35/17, A61P 35/00
40102512	EP4256650	H01Q 1/12, H01Q 1/42
40102513	EP4309187	G16H 50/30, G16H 50/20, G16H 30/40, G06T 13/40, G06T 19/00, G06T 7/00, A61B 5/00
40102514	CN116918264	H04B 1/50
40102515	EP4347596	C07D 487/04, A61P 35/00, A61K 31/519
40102516	EP4310098	C07K 16/00, C12N 15/13, A61K 39/395, A61P 35/00
40102517	CN116888057	B65G 1/04
40102518	EP4301889	C22B 3/22, C22B 23/00, C22B 47/00, C22B 3/06, C22B 7/00

40102519	CN117083081	A61K 39/395
40102520	CN117693841	H01M 8/16
40102521	CN116916952	A61K 39/395, A61K 47/02, A61K 47/18, A61K 47/26, A61P 35/00, C07K 16/32
40102522	CN117730368	G10L 19/18
40102523	EP4259190	A61K 39/00, A61P 35/00, C07K 14/285, C07K 14/315, C07K 14/47
40102524	EP4255482	A61K 39/395, A61P 35/00, A61P 35/02, C07K 16/28, C07K 16/30, C07K 16/46, A61P 1/00, A61P 37/00
40102525	EP4264699	H01M 4/13, H01M 4/02, H01M 4/139, H01M 4/36, H01M 4/62
40102526	CN116940344	A61K 9/00
40102527	CN116897165	C07K 16/28
40102528	CN117083070	A61K 35/76
40102529	EP4255929	C07K 16/28, A61P 35/00, A61K 39/00
40102530	EP4277710	A61Q 19/08
40102531	EP4281107	A61K 39/00, A61K 39/395, A61K 47/68
40102532	EP4316632	B01D 61/44, C25B 1/00, C25B 1/16
40102533	CN117063438	H04L 9/00
40102534	EP4281113	A61K 39/395, C07K 16/28, A61P 17/04, A61P 17/00
40102535	EP4259026	A61B 34/20, A61B 1/267, A61B 5/06, G16H 30/40, G16H 50/50
40102536	EP4255927	C07K 16/24, C07K 16/00, C07K 1/113, C07K 1/18, C07K 1/22, B01D 15/36, B01D 15/38
40102537	EP4313300	A61P 25/00, A61P 29/00, A61P 31/00, A61P 35/00, C07D 217/24, C07D 237/32, C07D 239/88, C07D 401/12, C07D 401/14, C07D 403/12, C07D 403/14, C07D 413/12, C07D 417/12, C07D 471/04, C07D 487/04, C07D 495/04, C07D 498/04, C07D 519/00, A61K 31/506
40102538	EP4274591	A61K 35/76, A61K 35/768, C12N 15/85

40102539	EP4314307	C12N 15/861, C12N 15/86, A61K 48/00, A61P 27/02, C07K 14/00, C07K 14/005
40102540	EP4346692	A61C 8/00, A61B 5/00, A61C 19/06
40102541	EP4256067	C12N 15/88, A61K 9/127
40102542	CN117651590	A63B 67/06, A63F 9/02
40102543	EP4262813	A61K 31/7048, A61K 31/65, A61K 33/30, A61K 31/216, A61K 31/59, A61K 31/403, A61K 31/427, A61K 31/4706, A61K 31/7056, A61K 31/14
40102544	EP4333872	A61K 38/18, A61P 23/00, A61P 25/00, A61P 25/02, A61P 25/04
40102545	CN117545499	A61K 38/17
40102546	EP4255359	A61F 5/24, A61F 5/01, A61F 5/02
40102547	EP4292304	H04W 4/38, H04W 4/80, H04L 5/00, H04L 69/14, H04L 69/18
40102548	EP4347653	C07K 16/28, A61K 39/395, A61P 35/00
40102549	CN116887686	A23F 3/16
40102550	EP4268421	H04L 9/32
40102551	EP4278555	H04L 9/00, H04L 9/32
40102552	CN116888067	C01B 32/162, C09C 1/44, C09C 1/56, H01G 11/46, B01J 21/18, H01G 11/36, H01G 11/24, C01B 32/168, H01G 11/30, C09C 3/06
40102553	EP4274905	C12P 41/00, C12P 7/02, C12P 11/00, C12R 1/72
40102554	CN117795505	G06F 21/31, H04L 9/32
40102555	EP4274618	A61K 45/06, A61K 31/355, A61K 31/5513
40102556	CN117355288	A61K 8/34
40102557	CN117377764	C12N 15/113
40102558	EP4262811	A61K 31/675, A61K 35/17, A61K 38/20, A61K 39/395, A61P 35/00, C12N 5/0783
40102559	EP4259665	C07K 16/42, A61K 39/395, C12N 15/13, G01N 33/563
40102560	CN117120618	C12N 15/62
40102561	EP4263568	C07K 1/36, C07K 16/00
40102562	CN117042758	A61K 9/51

40102563	CN117836014	A61K 51/04, A61K 31/496, C07B 59/00, C07D 405/12, C07D 405/14, C07D 409/14, G01N 33/60, A61P 25/00, A61K 101/00, A61K 101/02
40102564	CN117412746	A61K 31/4155
40102565	CN116887740	A61B 1/00
40102566	EP4259485	B60P 7/08
40102567	CN117529304	A61K 9/06
40102568	CN116917317	C07K 16/28
40102569	CN117693387	A63F 13/69, A63F 13/58, A63F 13/533
40102570	CN117043190	C07K 16/28
40102571	CN117716485	H01L 21/683
40102572	CN117750943	A61K 9/127
40102573	CN117500796	C07D 401/12
40102574	EP4259647	C07K 14/605, A61K 38/00, A61K 38/22, C07K 19/00, A61K 47/54, A61P 1/16
40102575	EP4279919	G01N 33/50, G01N 33/68, A61K 35/30, A61P 25/00, C12Q 1/02, C12N 5/0793
40102576	EP4349813	C07D 211/60, C07D 225/02, C07D 401/06, A61K 31/452, A61P 23/02
40102577	CN116963988	B66B 13/16
40102578	CN116963749	A61K 35/22, A61P 13/12
40102579	CN117580553	A61F 9/00
40102580	EP4288455	C07K 16/28, A61P 37/06
40102581	EP4271670	C07D 401/04, C07D 471/04, C07D 495/04, C07D 495/14, A61K 31/4709, A61P 35/00, A61P 37/00
40102582	CN117751468	H01M 4/24, H01M 10/24, H01M 4/62
40102583	EP4301778	C07K 16/28, A61P 37/06
40102584	EP4259194	A61K 39/00, C07K 16/46, C07K 16/28
40102585	EP4329767	A61K 31/553
40102586	CN117561238	C07D 211/14
40102587	CN116917298	C07F 5/02
40102588	EP4259632	C07D 487/04, A61K 31/519, A61K 31/5025, A61P 11/00, A61P 11/06, A61P 35/00, A61P 35/02, A61P 29/00,

		A61P 37/00, A61P 37/08, A61P 17/00, A61P 17/06
40102589	EP4259043	A61F 2/24
40102590	CN117642166	A61K 31/495, A61K 31/517, A61K 31/44, A61K 31/502, A61P 35/00, A61K 45/06, A61K 31/4523, A61K 31/4184
40102591	CN116940340	A61K 9/00
40102592	CN117837143	H04N 19/44, H04N 19/70, H04N 19/577, H04N 19/52
40102593	EP4327365	H01L 27/15, H01L 33/00, H01L 33/32, H01L 33/12, H01L 33/24
40102594	EP4304988	C02F 1/28, C02F 1/72
40102595	CN117677986	G06V 10/25, G01N 21/958, G06V 10/82, G06V 10/774, G06V 10/764, G06V 10/32, G06V 10/28, G06T 7/00, G06T 7/13, G06N 3/0464, G06N 3/0455, G01M 11/02, B29D 11/00
40102596	EP4267601	C07K 14/705, C07K 14/715, C12N 9/90
40102597	EP4267743	C12N 15/113, C12N 15/90, C12N 15/85, C12N 9/10, C12N 15/87
40102598	EP4267157	A61K 35/76, C12N 7/00, C12N 15/11, C12N 15/86
40102599	CN117043792	G06Q 10/02
40102600	CN116940844	G01N 33/574
40102601	CN117083110	A63B 22/20
40102602	EP4259191	A61K 39/00, A61K 39/12, A61K 39/385, A61P 31/14
40102603	EP4267576	C07D 471/04, C07D 487/04, A61K 31/4188, A61P 27/00, A61P 29/00, A61P 35/00, A61P 37/00
40102604	EP4334874	G06Q 20/36, G06Q 20/02, G06Q 20/40, H04L 9/32
40102605	CN117836149	B42D 25/373, B42D 25/387, B42D 25/23, B42D 25/29, B42D 25/40, C09C 1/00, C09D 11/03, C09D 11/037, C09D 11/50, C09D 11/101, C09D 11/322
40102606	CN116917776	G02B 1/14
40102607	CN116917013	A63F 13/245
40102608	EP4351569	A61K 31/407, A61K 31/438, C07D 471/10, C07D 209/54

40102609	CN117795019	C09D 5/00
40102610	EP4259105	A61K 9/127, A61K 31/7088, A61K 48/00, A61P 35/00, C12N 15/88
40102611	EP4262794	A61K 31/426, A61K 31/427, A61K 31/497
40102612	GB2619245	A61B 5/24, A61B 5/25, A61B 5/256, A61B 5/375
40102613	CN117642393	C07D 403/10, A61P 35/00, A61K 31/501, C07D 237/32
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62024090518.7	40102677
62024090519.5	40102678
62024090520.3	40102679
62024090521.1	40102680
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62024090524.5	40102682
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62024090527.8	40102684
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62024090551.8	40102686
62024090553.4	40102687

62024090558.3	40102688
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62024090743.1	40102721
62024090744.9	40102722

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

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[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Applicant	International Patent Classification	Publication No.	Designated Patent Office Publication No.
"BARLINEK" SPOLKA AKCYJNA 宝林纳股份 公司	E04F 15/04	40102686	CN116964288
10x Genomics Sweden AB Illumina, Inc.	C12Q 1/68	40102430	EP4282977
1232176 B.C. LTD 1232176 B·C·有限公 司	A61K 9/00	40102631	CN117083054
A&B Biotechnology Limited 安博智联(北 京)生物科技有限公司	A61K 39/25, A61K 47/26, A61K 47/10, A61K 39/39, A61P 31/22	40102382	CN117562990
ADIUVO DIAGNOSTICS PRIVATE LIMITED 阿迪乌沃诊断私人有限 公司	G01N 21/64	40102701	CN116964435
AIR IP HOLDINGS LIMITED	A24F 1/30, A24F 40/50, A24F 40/57, A24F 40/51	40102391	GB2620222
ALBEMARLE CORPORATION	H01M 10/0525	40102679	CN117099234
ALFASIGMA S.P.A.	A61K 31/737, A61K 31/716, A61K 47/10, A61K 47/38, A61K 47/36, A61P 1/08	40102343	CN117503794
ALNYLAM PHARMACEUTICALS, INC. 阿尔尼拉姆医药 品有限公司	C12N 15/113	40102681	CN117651768

ALPHA TAU MEDICAL LTD. 阿尔法陶医疗有限公司	A61N 5/10	40102661	CN117529351
ALTERGON S.A. 阿尔特刚股份有限公司	A61K 9/06	40102567	CN117529304
AMERICORP INVESTMENTS LLC 阿梅里科普投资有限责任公司	G06F 21/62, G06F 21/64, G06F 21/44, G06F 16/27	40102329	CN117610062
AMGEN INC.	A61K 31/519	40102675	CN116981462
ASCLETIS BIOSCIENCE CO., LTD 歌礼生物科技(杭州)有限公司	C07D 519/00, A61P 31/20, A61P 35/00, A61P 37/00, A61K 31/4985, A61K 31/53, A61K 31/522, A61K 31/519	40102634	CN117813309
ASETEK DANMARK A/S 阿塞泰克丹麦公司	F28D 1/02, F28F 1/20, F28D 1/053, F28D 21/00, F28F 1/12, H05K 7/20	40102454	EP4259993
ASTRAZENECA AB	G01N 3/04	40102699	CN117413168
AT ORTHO LIMITED	A61B 17/17, A61B 17/80	40102351	GB2619338
AUGUST TÖPFER & CO. (GMBH & CO.) KG 奥古斯特托珀有限责任公司	A23L 27/00	40102710	CN116963615
AUTOSTORE TECHNOLOGY AS	B65G 1/04	40102517	CN116888057
AZURA OPHTHALMICS LTD. 阿祖拉眼科有限公司	C07D 413/14, C07H 17/00, A61P 17/00, A61P 27/02, A61K 31/7042	40102653	CN116940570
Accro Bioscience (HK) Limited 愛科諾生物醫藥(香港)有限公司	C07F 9/58, C07F 9/6509, C07F 9/6558, A61K 31/675, A61P 37/06, A61P 29/00, A61P 35/00, A61P 25/28, A61P 11/06, A61P 11/00, A61P 17/00, A61P 1/00, A61P 19/08, A61P 7/04, A61P 27/02, A61P 1/16, A61P 13/12, A61P 3/10, A61P 17/14, A61P 5/14, A61P 17/04, A61P 17/06, A61P 15/00, A61P 35/02, A61P 25/16, A61P 9/10, A61P 9/00	40102309	CN117362343
Advanced Health Intelligence Ltd	G16H 50/30, G16H 50/20, G16H 30/40, G06T 13/40, G06T	40102513	EP4309187

	19/00, G06T 7/00, A61B 5/00		
Adverum Biotechnologies, Inc.	C12N 15/861, C12N 15/86, A61K 48/00, A61P 27/02, C07K 14/00, C07K 14/005	40102539	EP4314307
Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司	G06T 1/00	40102370	CN117011112
Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司	G06V 10/25, G06V 10/764, G06V 10/774	40102371	CN116912478
Aligos Therapeutics, Inc.	C07D 403/12, A61K 31/53, A61P 1/16, A61P 5/16	40102463	EP4240737
Alnylam Pharmaceuticals, Inc.	C12N 15/113, A61K 31/713, A61P 3/06	40102457	EP4301857
Amgen Inc.	C07D 471/04, A61K 31/4375, A61P 35/00	40102429	EP4268898
Amgen Inc.	C12N 15/113, A61K 31/713	40102450	EP4240855
Anavex Life Sciences Corp. Missling, Christopher U.	C07K 7/06, A01N 37/18, A61K 38/00	40102455	EP4314011
Anthos Therapeutics, Inc.	G01N 33/68, G01N 33/543, C07K 16/42, C07K 16/36, A61P 7/02	40102666	EP4264278
Asian Prime Sources Limited 香港亞洲優信資源有限 公司	A61G 5/06, A61G 5/10, A61G 5/12	40102384	CN117653470
Astrazeneca AB	C07D 487/04, A61K 31/519, A61K 31/5025, A61P 11/00, A61P 11/06, A61P 35/00, A61P 35/02, A61P 29/00, A61P 37/00, A61P 37/08, A61P 17/00, A61P 17/06	40102588	EP4259632
B-TEMIA INC. 贝泰 米亚公司	A61F 5/24, A61F 5/01, A61F 5/02	40102546	EP4255359
B1 Institute of Image Technology, Inc. 有限公司 B1 影 像技術研究所	H04N 19/625, H04N 19/103, H04N 19/13, H04N 19/176, H04N 19/124, H04N 19/129, H04N 19/119, H04N 19/134, H04N 19/11, H04N 19/51	40102425	CN117041600

BEIJING HUTT WISDOM TECHNOLOGY CO., LTD. 北京赫特 智慧科技有限公司	A47L 1/02, A47L 11/38, A47L 11/40, A47L 11/283	40102377	CN117502952
BERTRAM, Timothy A. 蒂莫西·A·伯特倫 JAIN, Deepak 迪帕 克·簡	A61K 35/22, A61P 13/12	40102578	CN116963749
BGC Partners, L.P.	G06Q 40/04, H04L 69/28	40102630	EP4352684
BIOLIFE SOLUTIONS, INC.	F17C 13/06, F17C 13/00, F17C 13/02, A01N 1/02	40102484	EP4337886
BIONTECH SE 生物技 術歐洲股份公司	A61K 9/51	40102562	CN117042758
BIONTECH SE 生物技 術歐洲股份公司	A61K 39/12, C12N 15/09, A61P 31/14	40102659	CN117750974
BIONTECH US INC. 百歐恩泰美國公司	A61K 39/395	40102519	CN117083081
BOAR'S HEAD PROVISIONS CO., INC. 波爾海德食品有 限公司	B65B 25/22, B65B 29/08, B65B 55/18, B65B 55/14, B65B 61/02, B65B 9/04	40102721	CN117897340
BOEHRINGER INGELHEIM RCV GMBH & CO KG 勃林 格殷格翰 RCV 兩合公司 VALIDOGEN GMBH 瓦 利多根股份有限公司 LONZA LTD 龍沙有限 公司	C12N 15/62	40102560	CN117120618
BUGSY SOLAR LLC 巴格西太陽能有限責任 公司	H01M 8/16	40102520	CN117693841
Bayer Aktiengesellschaft 拜耳股份有限公司	C07D 257/02	40102627	CN116981658
Beijing Avistone Biotechnology Co., Ltd. 北京鞍石 生物科技股份有限公司	C07D 401/14, C07D 413/14, C07D 405/14, C07D 403/14, C07D 417/14, C07D 471/04, C07D 487/10, C07D 495/10, C07F 9/6558, C07D 491/056, A61P 35/00, A61P 35/02, A61P 9/10, A61P 11/00, A61K 31/506, A61K 31/517, A61K 31/53, A61K 31/5377, A61K 31/675	40102322	CN116969923

Beijing Inno Medicine Co., Ltd. 北京茵諾醫藥科 技有限公司	A61K 9/127	40102572	CN117750943
BicycleTX Limited	C07K 7/08, A61K 47/64, C12N 15/10	40102468	EP4244235
BioNTech SE	A61K 9/51, A61K 9/19, A61K 39/00, A61P 31/14	40102464	EP4243790
Biogen MA Inc.	C07D 471/04, C07D 487/04, A61K 31/4188, A61P 27/00, A61P 29/00, A61P 35/00, A61P 37/00	40102603	EP4267576
Biogen MA Inc. 渤 健馬薩諸塞州股份有限 公司	C07D 401/14, A61K 31/4545, A61K 31/4439, C07D 487/10, A61K 31/506, C07D 403/14, C07D 413/14, A61K 31/55, A61K 31/553, C07D 471/08, C07D 413/12, A61K 31/496, A61P 37/02, A61P 29/00, A61P 19/02, A61P 17/00, A61P 37/08, A61P 35/02, A61P 35/00	40102628	CN116917279
Biohaven Therapeutics Ltd.	C07D 401/04, C07D 401/12, C07D 403/04, C07D 405/12, C07D 413/04, A61P 25/06, A61P 25/08, A61P 29/00, C07D 235/30	40102357	EP4289822
Bionter AG	G01N 15/14	40102640	EP4264229
BlackBerry Limited	G06F 21/57	40102424	EP4273727
Blue Planet Systems Corporation	B01D 53/18, B01D 53/62, B01D 53/78	40102698	EP4263027
Blue Prism Limited	G06Q 10/04, G05B 19/418, G06Q 10/06	40102360	EP4290435
Blue Prism Limited	G06N 20/00	40102361	EP4290427
Boehringer Ingelheim International GmbH OSE Immunotherapeutic s SA	C07K 16/28, A61K 39/395, A61P 35/00	40102548	EP4347653
Bridge Appliances, Inc.	A47J 29/02, A47J 29/06	40102662	EP4262486

CAPITAL ONE SERVICES, LLC 第一资本服务有限责任公司	G06Q 20/32	40102496	CN116868217
CAPITAL ONE SERVICES, LLC 第一资本服务有限责任公司	G06F 21/31, H04L 9/32	40102554	CN117795505
CAPITAL ONE SERVICES, LLC 第一资本服务有限责任公司	H04L 9/08, H04L 9/32, G07F 7/08, G07F 7/12, G07F 9/00, H04B 5/00, H04L 9/40, H04L 9/00, H04L 9/06, H04L 9/14, H04W 12/041, H04W 12/06, H04W 12/108, H04W 12/47, H04W 4/80	40102413	CN116961903
CAPTOR THERAPEUTICS S.A.	C07D 401/04, C07D 471/04, C07D 495/04, C07D 495/14, A61K 31/4709, A61P 35/00, A61P 37/00	40102581	EP4271670
CCCC FIRST HARBOR ENGINEERING CO., LTD. 中交第一航务工程局有限公司	B63B 25/00, E02D 15/08, E02D 15/00, E02D 19/04	40102367	CN116873119
CCCC FIRST HARBOR ENGINEERING CO., LTD. 中交第一航务工程局有限公司 NO.1 ENGINEERING CO., LTD. OF CCCC FIRST HARBOR ENGINEERING CO., LTD. 中交一航局第一工程有限公司	G01M 99/00	40102433	CN117664620
CCCC FIRST HARBOR ENGINEERING CO., LTD. 中交第一航务工程局有限公司 NO.2 ENGINEERING CO., LTD. OF CCCC FIRST HARBOR ENGINEERING CO., LTD. 中交一航局第二工程有限公司	E02D 15/00, E02D 15/06, E02D 29/16, E02D 29/073, E02D 33/00	40102365	CN117779776
CCCC FIRST HARBOR ENGINEERING CO., LTD. 中交第一航务工程局有限公司 NO.2 ENGINEERING CO., LTD. OF CCCC FIRST HARBOR ENGINEERING CO., LTD. 中交一航局第二工程有限公司	B63B 21/50, B63B 21/00, B63B 21/04	40102366	CN117719630

TIANJIN HAIRUNMARINE TECHNICAL CO., LTD. 天津海潤海上技 術股份有限公司				
CCCC FOURTH HARBOR ENGINEERING CO., LTD. 中交第四航務工 程局有限公司	B01F 33/83, E02D 15/00, C04B 28/00, C04B 18/04, C04B 7/26, C04B 12/00, B01F 33/82, B01F 33/40	40102355		CN117548017
CCCC FOURTH HARBOR ENGINEERING INSTITUTE CO., LTD. 中交四航工程研 究院有限公司				
CHIA TAI TIANQING PHARMACEUTICAL (GUANGZHOU) , CO., LTD. 正大天晴 (廣州) 醫藥有限公司	A61K 39/395, A61K 47/12, A61K 47/26, A61K 47/22, A61K 9/19, A61P 35/00, A61P 35/02, A61P 35/04, A61P 31/04, A61P 31/10, A61P 33/00	40102408		CN117159703
CHINA UNIONPAY CO., LTD. 中國銀聯 股份有限公司	G06F 18/232, G06F 18/213, G06F 18/22	40102347		CN117312889
CHINA UNIONPAY CO., LTD. 中國銀聯 股份有限公司	G06T 11/20, G06T 3/00, G06V 10/74, G06F 21/30, G06V 10/25	40102348		CN117115296
CHINA UNIONPAY CO., LTD. 中國銀聯 股份有限公司	G06F 16/957, G06F 9/451, G06F 9/445	40102369		CN117150161
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社 F. HOFFMANN-LA ROCHE AG 豪夫邁·羅 氏有限公司	A61K 31/495, A61K 31/517, A61K 31/44, A61K 31/502, A61P 35/00, A61K 45/06, A61K 31/4523, A61K 31/4184	40102590		CN117642166
CJ CheilJedang Corporation CJ 第 一製糖株式會社	C12N 15/77	40102642		CN117730152
COOPERVISION INTERNATIONAL LIMITED 庫博光學國 際有限公司	G06V 10/25, G01N 21/958, G06V 10/82, G06V 10/774, G06V 10/764, G06V 10/32, G06V 10/28, G06T 7/00, G06T 7/13, G06N 3/0464, G06N 3/0455, G01M 11/02, B29D 11/00	40102595		CN117677986
CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIA	A61K 45/00, A61K 31/4985, A61K 31/47,	40102475		CN117479958

ZHUANG) CO.,LTD 石药集团中奇制药技术 (石家庄)有限公司 CSPC OUYI Pharmaceutical Co.Ltd 石药集团欧意 药业有限公司	A61K 31/44, A61P 35/00, A61P 35/04			
CUE BIOPHARMA, INC. 库尔生物制药有 限公司	C07K 14/55, C07K 19/00	40102436		CN116970060
CUE BIOPHARMA, INC. 库尔生物制药有 限公司	C07K 14/55, C07K 19/00	40102438		CN116970059
CUE BIOPHARMA, INC. 库尔生物制药有 限公司	C07K 14/55, C07K 19/00	40102439		CN116970061
CYGAMES, INC CY 遊 戲公司	A63F 13/69, A63F 13/58, A63F 13/533	40102569		CN117693387
Caribou Biosciences, Inc.	C12N 15/113, C12N 15/11, C12N 9/22, C12N 9/16, C12N 15/63	40102346		EP4257690
Cathworks Ltd.	A61B 5/026, A61B 5/02, A61B 5/107, A61B 6/02, A61B 6/03, G06T 7/00	40102398		EP4300419
Celgene Corporation 細胞基 因公司	C07D 401/14, C07D 491/08, C07D 401/04, C07D 417/14, C07D 491/10	40102392		EP4272737
Cellatoz Therapeutics, Inc.	G01N 33/50, G01N 33/68, A61K 35/30, A61P 25/00, C12Q 1/02, C12N 5/0793	40102575		EP4279919
Celldex Therapeutics, Inc. 塞爾德克斯醫療 公司	A61K 39/00, A61K 39/395, A61K 47/68	40102531		EP4281107
Celldex Therapeutics, Inc. 塞爾德克斯醫療 公司	A61K 39/395, C07K 16/28, A61P 17/04, A61P 17/00	40102534		EP4281113
Cellenkos, Inc.	C12N 5/0783, A61K 35/17, A61P 11/00, A61P 37/06	40102493		EP4314251
Ceridian HCM, Inc.	G06Q 40/00, G06F 16/901	40102660		EP4281923
Chasm Advanced Materials, Inc. 峽谷先進材料股份有限 公司	C01B 32/162, C09C 1/44, C09C 1/56, H01G 11/46, B01J 21/18, H01G 11/36, H01G	40102552		CN116888067

	11/24, C01B 32/168, H01G 11/30, C09C 3/06		
Chroma Medicine, Inc.	C12N 15/113, C12N 15/90, C12N 15/85, C12N 9/10, C12N 15/87	40102597	EP4267743
Conex IPR Limited	B26D 1/157, B26D 3/16, B26D 7/00, B26D 7/06, B26D 7/27, B23D 21/00, B23D 21/04, B23D 21/08, B21D 17/04, B26D 7/01	40102654	EP4337436
Corcept Therapeutics Incorporated	C07D 239/54, C07D 239/47, C07C 69/738, C07C 69/65	40102618	EP4263508
Cullinan Amber Corp.	A61K 38/00, A61K 38/19, A61K 38/20, C07K 14/52, C07K 14/54, C07K 14/55	40102485	EP4262840
Cybrexa 2, Inc.	C12P 41/00, C12P 7/02, C12P 11/00, C12R 1/72	40102553	EP4274905
D.E. SHAW RESEARCH, LLC	A61K 31/407, A61K 31/438, C07D 471/10, C07D 209/54	40102608	EP4351569
DAIICHI SANKYO HEALTHCARE CO., LTD.	A61K 31/727, A61P 43/00, A61P 29/00, A61P 21/00, A61P 19/04, A61P 19/02, A61P 17/02, A61P 17/00, A61P 9/00, A61K 47/12, A61K 47/10, A61K 31/192, A61K 9/70, A61K 9/08, A61K 9/06	40102678	CN117715646
DAVID YONCE GREGORY KOELLER	A61B 5/24, A61B 5/25, A61B 5/256, A61B 5/375	40102612	GB2619245
DE ABREU CARDOSO BATISTA MARQUES, PEDRO MIGUEL P·M· 德·阿布鲁·卡多索·巴 蒂斯塔·马克斯	A63B 71/06	40102480	CN116867552
DIEHL METERING SYSTEMS GMBH 代傲 表计系统有限公司	H04W 52/02	40102643	CN117897994
DOLBY INTERNATIONAL AB	G10L 19/00	40102312	EP4303870
DOLBY INTERNATIONAL AB	G10L 19/008	40102426	EP4354432
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/18	40102522	CN117730368

DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008, G10L 19/20, H04S 5/00	40102368	CN117012210
DOLBY LABORATORIES LICENSING CORPORATION	H04S 3/00	40102435	EP4274263
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司 DOLBY INTERNATIONAL AB 杜比国际公司	H04N 9/31	40102479	CN116965013
Deciphera Pharmaceuticals, LLC	A61K 31/444	40102390	EP4342469
Deciphera Pharmaceuticals, LLC	C07D 239/84, C07D 401/12, C07D 471/04, A61P 35/00, A61K 31/519	40102474	EP4247795
Dermata Therapeutics, Inc.	A61K 36/02, A61Q 19/00, A61K 36/68	40102696	EP4267163
Deutsches Krebsforschungsze ntrum Stiftung des öffentlichen Rechts Technische Universität München	C12Q 1/6886, G01N 33/00	40102500	EP4314346
Duke Street Bio Limited	A61P 25/00, A61P 29/00, A61P 31/00, A61P 35/00, C07D 217/24, C07D 237/32, C07D 239/88, C07D 401/12, C07D 401/14, C07D 403/12, C07D 403/14, C07D 413/12, C07D 417/12, C07D 471/04, C07D 487/04, C07D 495/04, C07D 498/04, C07D 519/00, A61K 31/506	40102537	EP4313300
Dyne Therapeutics, Inc.	A61P 21/00, C12N 15/11, C12N 15/113, A61K 47/68	40102481	EP4271478
E INK CORPORATION 伊英克公司	G02F 1/167, G09G 3/34, G02F 1/1685	40102467	CN117501174

E INK CORPORATION 伊英克公司	G02F 1/167, G02F 1/1685, G02F 1/1676, G09G 3/34	40102706	CN117897657
E INK CORPORATION 伊英克公司	G09G 3/34, G02F 1/167, G09G 3/20	40102717	CN117916799
ELC MANAGEMENT LLC	A45D 40/02	40102641	CN116940264
ELUMINEX BIOSCIENCES (SUZHOU) LIMITED 典晶生物醫藥科技(蘇 州)有限公司	C07K 16/28	40102527	CN116897165
Edwards Lifesciences Corporation	A61M 25/00, A61M 25/06	40102448	EP4210801
Edwards Lifesciences Corporation	A61F 2/24	40102589	EP4259043
Edwards Lifesciences Corporation 爱德华 兹生命科学公司	A61F 2/24	40102672	CN117083034
Ember Technologies, Inc.	A47J 36/24, A47J 36/26, A47G 19/12, A47G 19/14, A47J 41/00, A47G 19/22, A61J 9/00	40102432	EP4272722
Ennopure, Inc.	C02F 1/46	40102510	EP4259582
Epinovatech AB	H01L 27/15, H01L 33/00, H01L 33/32, H01L 33/12, H01L 33/24	40102593	EP4327365
Eye-Go A/S	A61F 9/00, A61M 11/00, B05B 11/00	40102482	EP4251104
EyePoint Pharmaceuticals, Inc.	A61K 31/426, A61K 31/427, A61K 31/497	40102611	EP4262794
F. HOFFMANN-LA ROCHE AG	A61B 5/145	40102501	CN116887751
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	C07D 417/10	40102447	CN116964048
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	C07D 401/14, C07D 405/14, C07D 413/14, C07D 487/14, C07D 217/22, C07D 401/04, C07D 409/14, C07D 413/04, C07D 417/04, C07D 471/04, C07D 487/04, C07D 491/04,	40102440	CN117024411

	C07D 498/04, C07D 513/04, C07D 519/00		
F. HOFFMANN-LA ROCHE AG 豪夫邁·羅 氏有限公司	G01N 33/574	40102600	CN116940844
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司 ETH ZUERICH 蘇黎世 聯邦理工學院	A61K 51/04, A61K 31/496, C07B 59/00, C07D 405/12, C07D 405/14, C07D 409/14, G01N 33/60, A61P 25/00, A61K 101/00, A61K 101/02	40102563	CN117836014
F. Hoffmann-La Roche Ltd	A61K 39/00	40102410	EP4268843
F.HOFFMANN-LA ROCHE AG 豪夫邁·羅 氏有限公司	C07D 213/81, A61K 45/06, C07D 213/82, C07D 401/12, C07D 413/12, A61K 31/44, A61K 31/4439, A61K 31/501, A61P 13/12	40102350	CN117736141
F3 Platform Biologics, Inc.	A61K 8/55, A61Q 7/00, A61Q 17/04, A61K 31/66, A61K 8/46	40102469	EP4251125
FEATURESPACE LIMITED 菲彻思贝斯 有限公司	G06F 16/23, G06N 20/00	40102466	EP4244731
FORM ENERGY, INC. 福恩能源公司	H01M 4/24, H01M 10/24, H01M 4/62	40102582	CN117751468
FOSTER, Clark B. 克拉克·B·福斯特 SANDERS, Gerald Jay 杰拉爾德·杰伊· 桑德斯 FEUER, Gerald 杰拉 爾德·弗埃	A61B 1/00	40102565	CN116887740
FUJIFILM CORPORATION NATIONAL UNIVERSITY CORPORATION TOKYO MEDICAL AND DENTAL UNIVERSITY	A61K 35/28, A61K 35/32, A61P 19/02, C12Q 1/06, G01N 33/48	40102646	EP4292599
Ferrotec Material Technologies Corporation 飛羅得 材料技術股份有限公司	H01L 21/683	40102571	CN117716485
Flagship Pioneering Innovations V, Inc.	A61K 35/76, C12N 7/00, C12N 15/11, C12N 15/86	40102598	EP4267157

Forma Therapeutics, Inc.	C07D 401/14, C07D 405/14, C07D 413/14, C07D 401/12, C07D 417/14, A61P 35/00, A61K 31/4704, A61K 31/4709	40102356	EP4257131
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/02	40102311	EP4322160
Fresenius Kabi Deutschland GmbH	C07K 16/24, C07K 16/00, C07K 1/113, C07K 1/18, C07K 1/22, B01D 15/36, B01D 15/38	40102536	EP4255927
Fresenius Medical Care Deutschland GmbH	A61M 1/16, A61J 1/10, A61J 1/14, A61J 1/16	40102325	EP4252735
GAINAC CO., LTD. 加納克有限公司 HASLUX CO., LTD. 哈斯極克有限公司	A61N 5/06	40102386	CN116943041
GE Video Compression, LLC	H04N 19/70	40102379	EP4270957
GENENTECH, INC. 基因泰克公司	C07K 16/28	40102568	CN116917317
GENENTECH, INC. 基因泰克公司	C07K 16/22, C12N 15/13, A61K 39/395, A61P 17/00, A61K 47/68, A61P 37/02	40102362	CN117510630
GENENTECH, INC. 基因泰克公司	C07K 16/22	40102387	CN117551194
GENENTECH, INC. 基因泰克公司	A61F 9/00	40102579	CN117580553
GENOME AND COMPANY 韩国亿诺生 物有限公司	C07K 16/28	40102695	CN117157324
GERON CORPORATION 美國杰龍生物醫藥公司	A61K 31/7084, A61K 31/7125, A61K 31/711, A61P 35/00, A61K 31/7088, C07H 21/04, C07H 1/00	40102389	CN117357548
GILEAD SCIENCES, INC. 吉利德科学公司	C07K 19/00, A61K 39/29, A61P 31/20, A61P 37/04, C12N 15/62, C12N 15/86	40102383	CN117843811
GLASHÜTTER UHRENBETRIEB GMBH	G04B 19/00, G04B 19/06, G04B 19/02, G04B 19/16, G04B 19/22, G04B 19/24,	40102418	CN116974171

	G04B 13/00, G04B 13/02, G04B 27/00		
GROUND TRANSPORTATION SYSTEMS CANADA INC. 地面运输系统加 拿大公司	G01C 25/00	40102494	EP4334684
GammaDelta Therapeutics Limited	A61P 35/00, A61K 35/17, C07K 16/28, C12N 5/0783, C07K 16/30, C07K 16/32, C07K 16/40, C07K 16/42	40102395	EP4265642
GammaDelta Therapeutics Limited	C07K 16/28, A61P 35/00, A61K 35/17, C12N 5/0783, C07K 16/24, C07K 16/30, C07K 16/32, C07K 16/40, C07K 16/42	40102396	EP4265643
Gen-Probe Incorporated	C12Q 1/70	40102397	EP4299767
Genentech, Inc.	G16B 20/20, C12Q 1/68	40102722	EP4356381
Gilead Sciences, Inc.	C07D 401/14, C07D 413/12, A61P 3/00, A61P 13/12, A61P 1/16, A61K 31/42, A61K 31/44	40102332	EP4265250
HALIA THERAPEUTICS, INC.	C07D 239/47, C07D 239/52, C07D 401/12, C07D 401/14, A61P 25/28, C07D 403/12, C07D 403/14, C07D 405/14, C07D 413/14, C07D 451/02, A61K 31/506	40102616	EP4313955
HANMI PHARM. CO., LTD. 韓美藥品株式會 社	A61K 38/17	40102545	CN117545499
HILTI AKTIENGESELLSCHAFT	G05D 1/02	40102470	EP4330784
HINTON, Shannon Peter 夏農·彼得·辛 頓	A63B 22/20	40102601	CN117083110
HUAWEI TECHNOLOGIES CO., LTD. 華為技術有限公 司	H01L 23/12, H01Q 23/00	40102508	EP4345885
HYTORC DIVISION UNEX CORPORATION 凱特克分部尤尼克斯公 司	B25B 21/00	40102714	CN116997438
Halozyyme, Inc.	C12N 9/26	40102431	EP4269578

Helsinn Healthcare SA Anacardio AB	A61K 31/4468, A61P 9/04, A61P 9/10	40102650	EP4346820
Hema (China) Co., Ltd. 盒马(中国)有限 公司	G06F 9/451, G06F 9/50, G09F 3/20	40102372	CN116909661
Hema (China) Co., Ltd. 盒马(中国)有限 公司	G06K 7/10, G06Q 10/087	40102373	CN116894448
Hoba Therapeutics ApS	A61K 38/18, A61P 23/00, A61P 25/00, A61P 25/02, A61P 25/04	40102544	EP4333872
Hong Kong Applied Science and Technology Research Institute Company Limited 香港應用科 技研究院有限公司	H04L 67/63, H04L 67/568, H04L 67/5682	40102442	CN115997377
Hong Kong Applied Science and Technology Research Institute Company Limited 香港應用科 技研究院有限公司	G01R 31/327	40102443	CN116075729
Hong Kong Applied Science and Technology Research Institute Company Limited 香港應用科 技研究院有限公司	H02J 7/00	40102444	CN116325422
Hong Kong Applied Science and Technology Research Institute Company Limited 香港應用科 技研究院有限公司	H04W 64/00	40102445	CN116636265
Huang Jian bang 黄建邦	H04N 21/231, H04N 21/4335	40102313	CN117241057
I2O Therapeutics, Inc.	C07K 14/605, A61P 3/04, A61P 3/06, A61P3/10	40102671	EP4263587
IFM Due, Inc.	C07D 403/12, A61K 31/4184, A61K 31/4439, C07D 401/14, C07D 409/14, C07D 403/14, A61P 25/00, A61P 29/00	40102670	EP4263531

INSTITUTE OF BIOPHYSICS CHINESE ACADEMY OF SCIENCES	G01N 1/06, G01N 1/28	40102354	EP4345440
INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY OF SCIENCES 中國科 學院生物物理研究所	C07K 19/00, C12N 15/85, C12N 15/62, C12N 5/10, A61K 47/68, A61K 38/21, A61P 31/20, A61P 1/16, A61P 31/14, A61P 31/16	40102437	CN117777308
INVETX, INC. 因外 泰克斯公司	C07K 16/28	40102570	CN117043190
ITIPACK SRL 伊蒂派 克有限責任公司	B65B 13/04, B65B 27/12, B65B 13/32, B65B 13/06	40102663	CN117460672
Illimis Therapeutics, Inc.	C07K 14/47, C07K 16/18, C12N 15/62, A61K 38/00, A61P 25/16, A61P 25/28	40102449	EP4286406
Illumina, Inc. Illumina Cambridge Limited	G16B 15/00, G16B 20/00, G16B 40/20	40102647	EP4323990
Illumina, Inc. Illumina Cambridge Limited	G16B 15/00, G16B 20/00, G16B 40/20	40102648	EP4323991
Impossible Foods Inc.	A23J 1/00, A23J 1/14, A23J 3/14, A23J 3/16, A23J 3/20, A23J 3/26, A23J 3/22, A23J 1/18, A23J 1/12	40102649	EP4301151
InCarda Therapeutics, Inc.	A61K 31/00, A61K 31/16, A61K 31/18	40102462	EP4262764
Innovative Cellular Therapeutics Holdings, Ltd. Innovative Cellular Therapeutics Inc.	A61K 35/17, A61K 39/395, A61K 48/00, C12N 5/0783, C12N 15/12, C12N 15/63	40102635	EP4274586
Insméd Incorporated	A61K 31/553	40102585	EP4329767
Invenra, Inc.	A61K 39/00, C07K 16/46, C07K 16/28	40102584	EP4259194
Iovance Biotherapeutics, Inc.	A61K 31/675, A61K 35/17, A61K 38/20, A61K 39/395, A61P 35/00, C12N 5/0783	40102558	EP4262811
Istituto Superiore di Sanità	A61K 39/00, A61K 39/12, A61K 39/385, A61P 31/14	40102602	EP4259191

JANUX THERAPEUTICS, INC. 佳努克斯治疗公 司	C07K 7/08, C12N 15/13, C07K 16/28, A61K 39/395, C07K 7/06, A61K 38/08, A61P 35/00, C12N 15/11, A61K 38/10	40102719	CN116981682
JIANGSU KANION PHARMACEUTICAL CO., LTD. 江苏康缘 药业股份有限公司	A61K 36/8998, A61P 1/14	40102422	CN117357616
JIANGSU KANION PHARMACEUTICAL CO., LTD. 江苏康缘 药业股份有限公司	G06Q 10/10, G06Q 50/04, G06F 16/25, G06F 16/28, G06Q 10/0633	40102423	CN117151624
JNANA THERAPEUTICS INC.	A61K 31/429	40102700	CN117015378
JX METALS CORPORATION JX 金 属株式会社	B22F 1/00, B22F 1/14, B22F 1/16, B22F 3/105, B22F 3/16, B22F 10/34, B33Y 70/00	40102713	CN117858776
Janssen Biotech, Inc.	A61K 38/17, A61K 39/00, C07K 14/705	40102636	EP4304629
Javelo Health Limited	A61M 25/02	40102682	EP4329859
Ji Xing Pharmaceuticals Hong Kong Limited 箕星药业香港有限公司	A61K 31/407	40102472	CN116761600
KARUNA THERAPEUTICS, INC.	A61K 9/16, A61K 9/48, A61K 31/4439, A61K 31/46	40102461	EP4297732
KINGS TREE INNOVATIONS LIMITED 国王树创新 有限公司	A61B 17/64, A61B 17/17, A61B 17/00	40102644	CN117794474
KINVENT BIOMECHANIQUE 金文 特生物机械公司	H04W 4/38, H04W 4/80, H04L 5/00, H04L 69/14, H04L 69/18	40102547	EP4292304
KONE CORPORATION 通力股份公司	B66B 19/00	40102453	CN117177933
KONE Corporation 通力股份公司	B66B 13/16	40102577	CN116963988
KOOLLOGIX PTE. LTD. 谷络吉私人有限 公司	H05K 7/20, H05K 7/14	40102614	EP4349144
LANXESS DEUTSCHLAND GMBH	C08K 5/5313	40102690	CN117083331
LARSON, Adam 亚当· 拉森	A63F 13/245	40102607	CN116917013

LEO PHARMA A/S	A61K 31/519, A61P 17/00, A61K 9/06, A61P 17/04, A61P 43/00, A61K 9/00	40102338	EP4257205
LES LABORATOIRES SERVIER VERNALIS (R&D) LIMITED	C07D 205/04	40102651	CN116940552
LG CHEM, LTD. 株式 会社 LG 化学	A61K 31/4155	40102564	CN117412746
LONZA HOUSTON, INC. 隆萨休斯敦股份 有限公司	C12N 15/86	40102498	CN116917490
LONZA SALES AG 隆 萨销售股份有限公司	A61K 9/51	40102615	CN117120041
LONZA SALES AG 隆 萨销售股份有限公司	A61K 38/20	40102638	CN117157093
LONZA SALES AG 隆 萨销售股份有限公司	A61K 9/51	40102639	CN117177739
La Eye LLC	A61F 9/00, A61F 2/14	40102452	EP4294338
Laboratory for Artificial Intelligence in Design Limited 人 工智能设计研究所有限 公司 The Hong Kong Polytechnic University 香港理 工大学 Royal College of Art 皇家艺术学院	A61B 5/11, G16H 20/30, G06V 40/20	40102349	CN117617949
Landis+Gyr AG	H04L 9/40	40102458	EP4327517
Lipotope, LLC	A61P 35/00, A61K 38/00, C07K 14/775, A61K 9/127	40102709	EP4271483
Loria Pharmaceutical, LLC	A61Q 19/08	40102530	EP4277710
Lycia Therapeutics, Inc.	A61K 47/50, A61K 38/24, C07C 205/22	40102622	EP4274619
MACROGENICS, INC. 宏观基因有限公司	A61K 39/395, A61K 47/02, A61K 47/18, A61K 47/26, A61P 35/00, C07K 16/32	40102521	CN116916952
MAGNISITY LTD 马格 尼司帝有限公司	A61B 34/20, A61B 1/267, A61B 5/06, G16H 30/40, G16H 50/50	40102535	EP4259026

MESO SCALE TECHNOLOGIES, LLC. 中尺度技术有限责任公司	G16H 40/40, B01L 3/00, G16H 40/67, G06Q 10/087, G06Q 10/10, G16H 10/40, H04B 1/3827, G06K 7/14, G01N 35/00, G01N 35/02	40102326	CN117012359
METABOLIC TECHNOLOGIES, INC. 代谢科技有限公司	A61K 31/19, A61P 19/02	40102434	CN116999422
MGI TECH CO., LTD.	C12M 1/34, B01L 3/00, B01J 19/00, G01N 21/64, G01N 21/76, H05K 1/18, C12M 1/00	40102399	CN116948801
MVRx, Inc.	A61B 17/00, A61B 17/04, A61F 2/00, A61F 2/24	40102504	EP4255312
MVRx, Inc.	A61M 25/09	40102505	EP4255549
Mallinckrodt Pharmaceuticals Ireland Limited	A61M 16/08, G01F 23/292	40102402	EP4290193
Mamas & Papas (Holdings) Limited	A47D 13/10, A47D 1/08	40102344	GB2617360
Mamas & Papas (Holdings) Limited	A47D 15/00, A47D 13/10, A63H 33/00	40102345	GB2617361
Mankiewicz Gebr. & Co. (GmbH & Co. KG) 美凯威奇兄弟有限责任公司	C09D 5/00	40102609	CN117795019
Mayo Foundation for Medical Education and Research	A61K 35/16, A61K 38/39, A61K 9/00	40102456	EP4228661
Medshine Discovery Inc. 南京明德新藥研發有限公司	C07D 401/12	40102573	CN117500796
Merck Sharp & Dohme LLC	C07D 235/26, C07D 409/12, C07D 409/14, C07D 471/04, A61P 3/10, A61K 31/4184	40102451	EP4225739
Metagenomi, Inc.	C12N 15/10, C12N 15/113, C12N 15/90, C12N 9/22	40102637	EP4347816
Meyer Intellectual Properties Limited	F24C 3/12, A47J 27/62	40102331	EP4252598

Microsoft Technology Licensing, LLC 微 软技术许可有限责任公 司	G06F 21/62, G06F 40/169	40102319	CN117195307
Mindset Pharma Inc.	C07F 9/6558, A61K 31/454, A61K 31/4045, A61P 25/00, C07D 401/04, C07D 403/04	40102497	EP4255913
Motif Foodworks, Inc.	A23J 3/14, A23J 3/22, A23J 3/26	40102673	EP4301154
Mozart Therapeutics, Inc.	C07K 16/28, A61P 37/06	40102580	EP4288455
NANJING LEGEND BIOTECH CO., LTD. 南京传奇生物科技有限 公司	C12N 5/10	40102687	CN116964195
NCAN Genomics, Inc.	C12Q 1/6806	40102624	CN117203349
NCHAIN LICENSING AG	G06F 8/41	40102374	EP4300290
NCHAIN LICENSING AG	H04L 9/32	40102550	EP4268421
NCHAIN LICENSING AG	H04L 9/00, H04L 9/32	40102551	EP4278555
NEXTPOINT THERAPEUTICS, INC. NEXTPOINT 治 療公司	A61K 39/395	40102688	CN116981476
NISSIN FOODS HOLDINGS CO., LTD. 日清食品控股株式會社	G16H 50/70	40102718	CN117678033
NITE IZE, INC. 奈 爱股份有限公司	B60P 7/08	40102566	EP4259485
NOKIA SHANGHAI BELL CO., LTD. 上 海諾基亞貝爾股份有限 公司 NOKIA SOLUTIONS AND NETWORKS OY 諾基亞通信公司	H04W 68/02	40102703	CN117136604
NORITAKE CO., LTD. 株式會社則武	D04B 1/00, D04B 1/18, D04B 1/20, D04B 15/46	40102421	CN117661181
NOVOCURE GMBH	A61N 1/36, A61N 1/04	40102623	EP4344416
NOVOCURE GMBH	C12Q 1/6886, A61K 31/00	40102680	EP4294949
NTI, Inc.	H04L 9/08	40102495	EP4274153

Nanjing Shijiang Medicine Technology Co., Ltd 南京施江醫藥科技 有限公司 Tongji University 同濟大學	A61K 31/4375, C07D 455/03, A61P 35/00, C12Q 1/6886	40102692	EP4265249
Neocis Inc.	A61C 8/00, A61B 5/00, A61C 19/06	40102540	EP4346692
Neurelis, Inc.	A61K 45/06, A61K 31/355, A61K 31/5513	40102555	EP4274618
Neutrik AG 紐腫客 股份公司	H01R 13/59, H01R 13/639, H01R 13/58, H01R 13/585	40102716	EP4342037
Nexeon Limited	H01M 4/13, H01M 4/02, H01M 4/139, H01M 4/36, H01M 4/62	40102525	EP4264699
Nissin Foods Holdings Co., Ltd. 日清食品控股株 式會社	A61B 5/145	40102707	CN117693313
Nokia Technologies Oy	H04S 7/00, G10L 19/08, G10L 19/22, G10L 19/02, G10L 19/16	40102632	EP4320876
Nokia Technologies Oy	G01S 3/46, G01S 5/02, G01S 5/00, H04W 64/00	40102645	EP4352530
Novartis AG	C07D 405/14, A61K 31/4439, A61P 3/00, A61P 3/04, A61P 3/06, A61P 3/10, A61P 1/00, A61P 1/16, A61P 9/00, A61P 9/04, A61P 9/06, A61P 9/10, A61P 9/12, A61P 25/00, A61P 25/02	40102507	EP4323354
Novartis AG	A61K 47/54, C07K 14/605, A61P 5/48	40102509	EP4326330
Novartis AG	C07D 487/04, A61P 35/00, A61K 31/519	40102515	EP4347596
Novartis AG Dana-Farber Cancer Institute, Inc. President and Fellows of Harvard College	A61K 39/395, C07K 16/28, C07K 16/46, A61P 31/00, A61P 35/00, A61P 37/02, A61P 35/02, C07K 16/30	40102321	EP4245376
Novocure GmbH	A61N 1/36, A61N 1/04	40102621	EP4344414
Novocure GmbH	A61N 1/32, A61N 1/36, A61K 41/00, A61N 1/40, C12N 15/63, C12N 15/86, C12M 1/42, A61P 35/00, C12N 13/00	40102676	EP4267236

Novocure GmbH	A61N 1/36, A61N 1/04	40102619	EP4344415
OBSIDIAN THERAPEUTICS, INC.	A61K 39/00, C12N 5/0783, C07K 14/54, A61P 35/00	40102656	EP4281103
ORUM THERAPEUTICS INC. BRISTOL-MYERS SQUIBB COMPANY	A61K 47/68, A61K 31/454, A61P 35/00	40102683	EP4346910
ORUM THERAPEUTICS INC. BRISTOL-MYERS SQUIBB COMPANY	A61K 47/68, A61K 31/454, A61P 35/00, C07H 19/23	40102684	EP4346909
OSE IMMUNOTHERAPEUTIC S	C07K 16/28, A61P 35/00, A61K 39/00	40102352	EP4257199
OTSUKA AMERICA PHARMACEUTICAL, INC. 大塚制药美国公 司	C07D 209/52, A61P 25/14, A61P 25/30, A61P 25/22, A61P 25/24, A61K 31/403	40102359	CN117088802
OTSUKA MEDICAL DEVICES CO., LTD. 大冢医疗器械有限公司	B06B 1/06	40102502	CN116897083
OTSUKA PHARMACEUTICAL FACTORY, INC. 株式 会社大塚制药工厂	B32B 27/32	40102677	CN117377572
OmniAB, Inc.	A01K 67/027, C07K 16/00, C12N 15/85	40102412	EP4269602
Oncorus, Inc.	A61K 35/76, A61K 35/768, C12N 15/85	40102538	EP4274591
Oregon Health & Science University The Board of Trustees of the Leland Stanford Junior University	A61K 31/435, A61K 31/4375, C07D 215/00	40102492	EP4255426
Oxford BioMedica (UK) Limited	A61K 47/64	40102339	EP4335457
PARMETER, Eric 埃 里克·佩默特	A63B 67/06, A63F 9/02	40102542	CN117651590
PHOENIXDARTS CO., LTD.	A63F 13/46, A63F 9/02, A63F 13/67, A63F 13/798, A63F 13/795, A63F 13/48	40102487	CN117813140
PLURA COMPOSITES LTD	E02D 29/12, H02G 9/10	40102428	GB2618207
PROFOTO AB 保富图 公司	G03B 15/03, F21V 21/096	40102333	CN116880113

PROTOMER TECHNOLOGIES INC.	A61K 47/54, C07F 5/02, C07K 14/62, A61K 38/28, A61P 3/10	40102477	EP4247429
PULSAR PHOTONICS GMBH	C03C 15/00, C03C 23/00, H01L 21/67	40102324	EP4257565
Parasol Biotech Ltd. 合肥梧桐生物科 技有限公司	C07K 16/40, A61P 35/00	40102652	EP4263615
Philip Morris Products S.A.	A24F 40/95, A24F 40/40, A24F 40/20	40102340	EP4275530
Pionyr Immunotherapeutic s, Inc.	A61K 39/00, A61K 39/395, A61K 45/06	40102476	EP4247419
Piramal Enterprises Limited 皮拉马尔企 业有限公司	A61K 45/06, A61K 31/4025, A61P 35/00	40102341	CN117731786
Polarpak Company	B65D 50/00, B65D 43/02, B65D 55/00	40102478	GB2616737
PreSend LLC	G06Q 20/36, G06Q 20/02, G06Q 20/40, H04L 9/32	40102604	EP4334874
Prelude Therapeutics, Incorporated	C07D 401/14, C07D 471/04, C07D 495/04, A61P 35/00, A61K 31/4365	40102665	EP4263525
Procella Therapeutics AB	C12N 5/077, G01N 33/50, C12Q 1/6881	40102403	EP4269566
Prothena Biosciences Limited 普羅塞納生 物科學有限公司	A61K 39/395	40102626	CN117136073
Pure Battery Technologies Limited	C22B 3/22, C22B 23/00, C22B 47/00, C22B 3/06, C22B 7/00	40102518	EP4301889
QED Therapeutics, Inc.	A61K 31/192, A61K 9/00, A61K 9/20	40102669	EP4262774
QUALCOMM Incorporated 高通 股份有限公司	H04L 41/0806, H04L 41/084, H04W 4/02, H04W 4/40, H04W 4/44, H04W 4/46, H04W 64/00, H04W 72/231, H04W 72/044, G01S 1/04, G01S 5/00, G01S 5/02, G01S 5/14	40102417	CN117914697
QUALCOMM Incorporated 高通 股份有限公司	H04N 19/44, H04N 19/70, H04N 19/577, H04N 19/52	40102592	CN117837143
Qfeeltech (Beijing) Co.,	A47L 11/40, A47L 11/24, A47L 11/28,	40102375	CN117694781

Ltd. 速感科技(北京)有限公司	G06Q 10/109, G06F 16/9535		
Quantum-Si Incorporated	B01L 3/00, C12Q 1/66, G01N 21/76	40102471	EP4243988
Quell Therapeutics Limited	C07K 14/705, C07K 14/715, C12N 9/90	40102596	EP4267601
Quest Diagnostics Investments Incorporated	B01D 15/08, G01N 30/00, G01N 30/60, H01J 49/26, G01N 33/68, G01N 33/74, H01J 49/00	40102323	EP4250336
R.P. SCHERER TECHNOLOGIES, LLC	A61K 9/20, A61K 31/00, A61K 9/28	40102674	CN117440800
RACTIGEN THERAPEUTICS 中美瑞康核酸技術(南通)研究院有限公司	C12N 15/113	40102557	CN117377764
RAVEL TECHNOLOGIES 拉威尔科技公司	H04L 9/00	40102533	CN117063438
RECENSMEDICAL, INC. UNIST (ULSAN NATIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY)	B01D 35/14	40102488	CN117479993
RF VENUE, INC.	H01Q 1/12, H01Q 1/42	40102512	EP4256650
RQ Biotechnology Limited	A61P 31/14, C07K 16/10	40102667	EP4288153
Radiance Therapeutics, Inc. Illinois Tool Works Inc.	A61N 5/10, A61L 31/16, A61K 41/00	40102685	EP4262974
Radius Health, Inc.	A61K 9/70, A61K 38/29, A61P 19/08	40102708	EP4274556
Regeneron Pharmaceuticals, Inc.	A61L 2/20, A61L 2/24	40102460	EP4319824
Regeneron Pharmaceuticals, Inc. Sanofi Biotechnology	A61K 39/00	40102414	EP4353254
Renew Health Limited	C02F 1/28, C02F 1/72	40102594	EP4304988
Research Institute at	C12P 19/34, A61K 48/00, C12N 15/86	40102506	EP4256069

Nationwide
Children's
Hospital

Richter Gedeon Nyrt.	C07K 1/36, C07K 16/00	40102561	EP4263568
SENJU METAL INDUSTRY CO., LTD. 千住金属工业株 式会社	B23K 35/363, B23K 35/36, B23K 35/40	40102409	CN117620522
SENJU METAL INDUSTRY CO., LTD. 千住金属工业株 式会社	B23K 35/363	40102704	CN117500632
SHANGHAI BO ZHAO EN BIOTECHNOLOGY CO., LTD. 上海博兆 恩生物技術有限公司 SHANGHAI NINTH PEOPLE'S HOSPITAL, SHANGHAI JIAOTONG UNIVERSITY SCHOOL OF MEDICINE 上海交 通大學醫學院附屬第九 人民醫院	C12N 5/0775, C12N 5/077, A61L 27/36, A61L 27/38	40102385	CN117625522
SHANGHAI HENLIUS BIOTECH, INC. 上海 復宏漢霖生物技術股份 有限公司	C07K 16/46, A61P 35/00, A61K 39/395, C07K 16/30, C07K 16/28	40102620	CN117425678
SHANGHAI NK CELL TECH CO., LTD. 上 海恩凱細胞技術有限公 司	C07K 19/00, C12N 15/62, C12N 15/867, C12N 5/10, A61K 39/00, A61P 35/00, A61K 35/02	40102381	CN116925236
SICPA HOLDING SA 錫克拜控股有限公司	B42D 25/373, B42D 25/387, B42D 25/23, B42D 25/29, B42D 25/40, C09C 1/00, C09D 11/03, C09D 11/037, C09D 11/50, C09D 11/101, C09D 11/322	40102605	CN117836149
SNAP-ON INCORPORATED	B25B 23/142	40102407	GB2622954
SOCIETA' PER AZIONI CURTI- COSTRUZIONI MECCANICHE	B64C 27/06, B64C 27/12, B64C 27/56, B64D 17/80, B64D 17/52, B64D 17/62	40102330	CN116890990
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A23L 33/125, A23C 9/20, A23L 33/00, A61K 31/702, A61P 1/00, A61P 3/04, A61P 31/00, A61P 37/08, A61K 45/06	40102657	EP4262441

SOLAIREX INNOVATIVE RESEARCH INC.	H02J 3/38	40102486	CN117751501
SOUTHWIRE COMPANY, LLC 南线 有限责任公司	H02S 40/32, H02S 40/38, H02J 3/38, H02J 3/40, H02M 7/537	40102401	CN116938129
ST INNOVATIVE DIAGNOSTICS LTD ST 创新诊断有限公司	G01N 33/86, C12Q 1/56, G01N 33/574	40102394	CN116908476
SUMITOMO PHARMA CO., LTD.	C07D 211/14	40102586	CN117561238
SUNTORY HOLDINGS LIMITED 三得利控股 株式会社	G16H 10/40	40102446	CN116472584
SUNTORY HOLDINGS LIMITED 三得利控股 株式會社	A23F 3/16	40102549	CN116887686
SYNTENY THERAPEUTICS, INC. 森特尼医疗公司	A61K 35/76	40102528	CN117083070
Sage Therapeutics, Inc.	C07D 231/14, C07D 295/033, A01N 51/00, A61P 25/00, C07J 7/00	40102441	EP4275748
Salk Institute for Biological Studies	C12N 15/90	40102358	EP4321623
Sangamo Therapeutics, Inc.	C12N 9/22, C12N 15/90, C07H 21/04, A61P 37/06	40102655	EP4347810
Sanofi	A61M 5/142, A61M 5/155, A61M 5/148	40102658	EP4262918
SciRhom GmbH New York Society for the Relief of the Ruptured and Crippled, Maintaining the Hospital for Special Surgery	C07K 16/28, A61P 37/06	40102583	EP4301778
Seagen Inc.	A61K 47/68, A61P 35/02, C07K 16/28	40102503	EP4255497
Shanghai Biotroy Biotechnology Co., Ltd. 上海柏全生物科 技有限公司	C07K 16/00, C12N 15/13, A61K 39/395, A61P 35/00	40102516	EP4310098
Shanghai Qilu Pharmaceutical Research and Development Centre Ltd. 上海齐	C07K 16/28	40102633	CN116964099

魯制藥研究中心有限公司

Siu, Donald	H04N 5/225	40102465	EP4248640
Skyworks Solutions, Inc. 天工方案公司	H04B 1/50	40102514	CN116918264
Sociedad Quimica y Minera de Chile, S.A.	B01D 61/44, C25B 1/00, C25B 1/16	40102532	EP4316632
SomaLogic Operating Co., Inc.	G01N 33/543, C12Q 1/68	40102400	EP4348252
SomaLogic Operating Co., Inc. 私募蛋白質體操作有限公司	C07H 19/073	40102499	CN117242085
Streben Pty Ltd Bolwell, Felicity	A47J 31/44, A47J 31/46, A47J 31/60	40102416	EP4272609
Swisspod Technologies SA	H02K 41/025, H02K 17/14, B60L 13/04, B60K 15/00, H02P 25/062, B60L 15/00, E01B 25/30	40102689	EP4264809
TAISHO SKY BUILDING, INC. 大正天空大廈有限公司	G06Q 10/02	40102599	CN117043792
TAKUBO ENGINEERING CO., LTD. 田洼工程株式會社	B05B 14/43, B05B 16/40	40102310	CN117299428
TECH-TAIYO KOGYO CO., LTD. 泰克大洋工業株式會社	C09D 5/08, C09D 109/06, C09D 123/18, C09D 179/02, C09D 191/06, C23F 11/00	40102693	CN117751167
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06T 3/00, G06V 10/46, G06V 10/82, G06N 3/0464, G06N 3/084	40102314	CN116957915
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04N 23/741, H04N 25/57, H04N 23/60	40102315	CN116962892
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/69, A63F 13/352, G06F 16/22	40102316	CN116943224

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 16/9536, G06F 16/9535, G06F 40/30, G06N 20/00, G06F 18/24	40102317	CN116955840
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06T 15/20, G06T 15/60, G06T 19/20	40102318	CN116958390
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騰訊科技(深圳)有限公司

THE HONG KONG POLYTECHNIC UNIVERSITY 香港理工大學	G10L 25/51, G10L 13/02, G10L 25/24, G10L 25/30	40102420	CN117373485
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THE PROCTER & GAMBLE COMPANY 寶潔公司

A61K 8/34	40102556	CN117355288
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THE UNIVERSITY OF SOUTHERN CALIFORNIA 南加利福尼亞大學

A23L 33/00, A23L 33/12, A61P 37/02	40102491	EP4258902
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THE UNIVERSITY OF TOKYO 國立大學法人東京大學
SCHOOL CORPORATION, AZABU VETERINARY MEDICINE EDUCATIONAL INSTITUTION 學校企業, 麻布獸醫教育協會

A61K 45/06, A61K 35/74, A61P 37/02, A61P 29/00, A61P 37/08, A61P 31/00, C12N 1/20, C12R 1/145, C12R 1/01	40102404	CN116942833
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TONIX PHARMA LIMITED 通尼克斯制藥有限公司

A61K 35/28, A61K 39/395, A61P 37/06, C07K 16/28	40102691	CN116963750
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TRIASTEK, INC. 南京三迭紀醫藥科技有限公司

A61K 9/00	40102526	CN116940344
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TUOJIE BIOTECH (SHANGHAI) CO., LTD. 上海拓界生物醫藥科技有限公司

C07F 5/02	40102587	CN116917298
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TWIST BIOSCIENCE CORPORATION 特韋斯特生物科學公司

C12N 15/113	40102712	CN116981771
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Telepathy Labs, Inc.	G06N 99/00	40102617	EP4264509
The Chinese University of Hong Kong 香港中文大学	C12N 15/11, C12Q 1/68, G01N 33/48	40102363	GB2619217
The Chinese University of Hong Kong 香港中文大学	C12Q 1/68	40102419	GB2619438
The Chinese University of Hong Kong 香港中文大学	A61K 47/00	40102473	CN116782950
The Johns Hopkins University	A61K 39/395, A61P 35/00, A61P 35/02, C07K 16/28, C07K 16/30, C07K 16/46, A61P 1/00, A61P 37/00	40102524	EP4255482
The Raymond Corporation 雷蒙德股份有限公司	G01C 21/00, G01C 21/26, G01C 25/00	40102380	CN117470214
The Schepens Eye Research Institute, Inc.	A61P 27/02, A61P 27/06, A61P 27/12, A61P 29/00	40102715	EP4267246
The Scripps Research Institute VOVA IDA THERAPEUTICS, INC.	A61K 31/4178, A61K 31/437, C07D 233/61, C07D 403/12	40102664	EP4262792
The Trustees of the University of Pennsylvania	A61K 39/00	40102427	EP4275699
The Trustees of the University of Pennsylvania	A61K 9/127, A61K 31/7088, A61K 48/00, A61P 35/00, C12N 15/88	40102610	EP4259105
The United States of America, as represented by The Secretary, Department of Health and Human Services Biomed Valley Discoveries, Inc.	C07K 16/28, A61P 35/00, A61K 47/68, A61P 31/04, C07H 21/04, A61K 39/00	40102376	EP4269421
Tidal Therapeutics, Inc.	C12N 15/88, A61K 9/127	40102541	EP4256067
Tonix Pharmaceuticals	A61K 9/00	40102591	CN116940340

Holding Corp. 通尼
 克斯医药控股公司

Topelia Aust Limited (ACN 652 771 670)	A61K 31/7048, A61K 31/65, A61K 33/30, A61K 31/216, A61K 31/59, A61K 31/403, A61K 31/427, A61K 31/4706, A61K 31/7056, A61K 31/14	40102543	EP4262813
Translate Bio, Inc.	C07K 16/24, C07K 16/28, C12N 15/88, A61K 9/00, A61K 9/127	40102705	EP4277929
Trim Biotech, S.L.	A61K 39/00, A61P 35/00, C07K 14/285, C07K 14/315, C07K 14/47	40102523	EP4259190
UNIVERSAL CITY STUDIOS LLC	G02B 1/14	40102606	CN116917776
UNIVERSITY OF COPENHAGEN ADAPTIVAC APS	A61K 39/00, A61K 39/015, A61P 31/12, A61P 33/06, A61P 35/00, A61K 39/12	40102625	EP4262856
UNIVERSITÉ DE MONTPELLIER 蒙彼利埃大学 INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM) 法国国家健康医学研究院 (INSERM) CENTRE HOSPITALIER UNIVERSITAIRE DE MONTPELLIER (CHUM) 蒙彼利埃大学 区域医学中心 (CHUM) ICM (INSTITUT DE CANCEROLOGIE DE MONTPELLIER) ICM (蒙彼利埃癌症研究所)	A61K 35/17	40102459	CN116744946
UNNATURAL PRODUCTS INC.	A61K 38/12, C07K 7/64, A61P 35/00	40102694	EP4351620
Ultragenyx Pharmaceutical Inc.	C12N 9/64	40102353	EP4269579
University Health Network	C07K 16/42, A61K 39/395, C12N 15/13, G01N 33/563	40102559	EP4259665
University of Pittsburgh - of	C07K 14/705	40102629	EP4334339

the Commonwealth
System of Higher
Education
Bluesphere Bio,
Inc.

Università degli Studi di Genova	A61K 31/155, A61K 31/554, A61K 9/00, A61K 9/20, A61K 9/24	40102668	EP4313014
VIAVI SOLUTIONS INC. VIAVI 科技有限 公司	G02B 5/02, G02B 27/09	40102334	CN117761814
VIB VZW KATHOLIEKE UNIVERSITEIT LEUVEN VRIJE UNIVERSITEIT BRUSSEL	C07K 16/28, A61P 35/00, A61K 39/00	40102529	EP4255929
VICTAULIC COMPANY	F16B 7/18	40102490	CN116867978
VIKING THERAPEUTICS, INC. 维京治疗公司	C07K 14/605, A61K 38/00, A61K 38/22, C07K 19/00, A61K 47/54, A61P 1/16	40102574	EP4259647
VIR Biotechnology, Inc.	A61K 39/29, A61P 31/14, C07K 16/08	40102720	EP4284428
VIVA STAR BIOSCIENCES (SUZHOU) CO., LTD. 唯久生物技術 (蘇州)有限公司	C07D 401/14, A61K 31/444, A61K 31/4439, A61K 31/4433, A61K 31/4427, A61P 11/00, C07D 407/14	40102702	CN117751106
Vincent Leetz	G02B 27/01	40102378	GB2619367
WESTLAKE LABORATORY OF LIFE SCIENCES AND BIOMEDICINE 西湖实 验室(生命科学和生物 医学浙江省实验室)	C12N 15/113, C12N 9/22, C12N 15/62, C12N 15/85, G01N 21/64	40102405	CN116949039
WOLF 1834	A47F 7/02, A45C 11/16, A47F 7/03	40102337	GB2621935
WWW.TRUSTSCIENCE. COM INC. WWW.信任 科学.COM 股份有限公 司	G06Q 10/0635, G06Q 30/018, G06Q 40/03, G06Q 40/08, G06Q 50/00, G06N 20/00	40102342	CN117196312
Wayne Powley Victoria Powley	A41D 13/12, A41D 10/00	40102411	GB2619941
YOSHINO GYPSUM CO., LTD. 吉野石膏 株式会社	B28B 1/30, B28B 5/02	40102711	CN117881512

Yichang Humanwell Pharmaceutical Co., Ltd. 宜昌人福药业有限责任公司	C07D 211/60, C07D 225/02, C07D 401/06, A61K 31/452, A61P 23/02	40102576	EP4349813
ZOETIS SERVICES LLC	G01N 33/543	40102336	EP4296673
ZOETIS SERVICES LLC 硕腾服务有限责任公司	A61K 39/155, A61K 39/39, A61P 31/14, C07K 14/005	40102335	CN117323424
ZP SPV 3 K/S	A61K 38/00	40102364	EP4272751
ZURU (Singapore) Pte. Ltd.	A63F 9/12, B65D 21/02, A63H 33/00	40102320	EP4241861
iUM inc. 株式会社 iUM	G06Q 50/10	40102483	CN117716383
上海齐鲁制药研究中心有限公司	C07D 403/10, A61P 35/00, A61K 31/501, C07D 237/32	40102613	CN117642393
中国银联股份有限公司	G06V 40/40, G06V 10/12	40102327	CN117275099
中国银联股份有限公司	G06F 21/71, G06F 21/57	40102328	CN117113441
北京迈格松生物科技有限公司	C12N 5/071, A61K 35/17, A61P 35/00	40102511	CN116964192
合生元(广州)健康产品有限公司	A23L 33/135, A23L 33/21, A23L 2/39, A61K 35/745, A61K 31/702, A61P 37/04, A61P 1/12, A61P 1/00	40102388	CN117337992
林裕城	G01N 21/01, G01N 21/78, G01N 21/84	40102393	CN117782975
比亚迪股份有限公司	H01L 23/367, H01L 23/473, H01M 10/615, H01M 10/6571, H02K 11/00, H02K 11/01, H02K 11/33, H02K 13/00	40102415	CN117637639
江苏中威科技软件系统有限公司	G06F 40/117, G06F 40/106, G06F 40/205, G06F 16/38, G06F 16/31	40102308	CN116702705
爱普济德生物技术有限公司	B65D 51/20	40102697	CN117015505
艾思博德网络科技(上海)有限公司	G06Q 30/016, G06Q 30/0601	40102406	CN117172797
貴州生諾生物科技有限公司 上海生諾醫藥科技有限 公司	A61K 9/14	40102489	CN117157059



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

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[54] A MODULAR BUILDING AND A METHOD OF CONSTRUCTION THEREOF
模塊化建築及其建造方法

[71] Simon Kwan & Associates Ltd.
Rm 2101, Leighton Centre, 21/F
77 Leighton Road, Causeway Bay
HONG KONG

[72] KWAN Sin Ming Simon 關善明

[74] LECTO IP LIMITED
Unit 503, 5/F, Tower 2 Lippo Centre
89 Queensway, Admiralty
HONG KONG

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G11C 29/00
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- [54] OBJECT MATCHING METHOD, APPARATUS, DEVICE, SYSTEM, MEDIUM AND PROGRAM PRODUCT
對象匹配方法、裝置、設備、系統、介質及程序產品
- [71] CHINA UNIONPAY CO., LTD.
中国银联股份有限公司
中國
上海市浦东新区
含笑路 36 号
- [72] HE, Shuo 何朔
LIU, Hongbao 刘红宝
Gao, Pengfei 高鹏飞
QIU, Zhenyao 邱震尧
TANG, Tao 汤韬
ZHENG, Jianbin 郑建宾
- [74] SINOMUSE LIMITED
704 Tung Ning Building
249-253 Des Voeux Road Central
Hong Kong
-

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- [54] A MODULAR AUTOMATED RETAIL STORE AND SYSTEM
一種模塊化的自動化零售店和系統
- [71] Shoalter Automation Limited
13/F, Trans Asia Centre
No. 18 Kin Hong Street, Kwai Chung, New Territories
HONG KONG
- [72] WONG, WAI KAY 王維基
LAU, CHI KONG 劉志剛
WONG, WAI KIN 黃偉健
CHEUNG, CLEMENT CHEK BONG 張卓邦
- [74] BIRD & BIRD
6/F, The Annex, Central Plaza
18 Harbour Road
HONG KONG
-

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[54] DIGITAL PAYMENT PROCESSING METHOD, APPARATUS, DEVICE, SYSTEM
AND MEDIUM
數字化支付處理方法、裝置、設備、系統及介質
[71] CHINA UNIONPAY CO., LTD.
中國銀聯股份有限公司
中國
上海市浦東新區
含笑路 36 號
[72] TAO, Ranzhi 陶然之
XIE, Rongdong 謝榮東
[74] SINOMUSE LIMITED
704 Tung Ning Building
249-253 Des Voeux Road Central
Hong Kong
-

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[54] APPARATUS, SYSTEMS, AND METHODS FOR DYNAMICALLY RECONFIGURED
SEMICONDUCTOR TESTER FOR VOLATILE AND NON-VOLATILE MEMORIES
用於易失性和非易失性存儲器的動態重構半導體測試器的設備、系統和方法
[71] Intelligent Memory Limited
Unit 1-6A,11/F Mita Ctr

552-566 Castle Peak Road, Kwai Chung, New Territories
HONG KONG

[72] Mike Hossein Amidi

[74] TRADEMARKCN COMPANY LIMITED

Block A, 4/F., Granville Building
14 Granville Road, Tsim Sha Tsui, Kowloon
HONG KONG

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[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號
Name of Applicant	International Patent Classification	Publication No.
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Intelligent Memory Limited	G11C 29/00, G01R 31/28	20102745
Shoalter Automation Limited	G06Q 10/0836, G06Q 30/0601	20102741
Simon Kwan & Associates Ltd.	E04B 1/348	20102742



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根據專利條例第 27 條發表批予轉錄標準專利

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[54] ANTI-FUNGAL SEED TREATMENT FORMULATIONS, TREATED SEEDS, AND METHODS

抗真菌種子處理製劑、經過處理的種子和方法

[73] Germains Seed Technology, Inc.

8333 Swanston Lane

Gilroy, CA 95020

UNITED STATES OF AMERICA

[72] KROLIKOWSKI, Dale, Allan

CROSS, David

TANG, Eugenia

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

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A01N 43/80 CN113347882 B
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[54] HERBICIDAL COMPOSITIONS
除草組合物

[73] BAYER AKTIENGESELLSCHAFT
拜耳公司
KAISER-WILHELM-ALLEE 1, LEVERKUSEN 51373
GERMANY

[72] Klaus TRABOLD K·特拉博得
Lothar LORENTZ L·洛倫茲
Hubert MENNE H·門尼
Elmar GATZWEILER E·蓋茨韋勒
Christopher Hugh ROSINGER C·H·羅辛格
Klaus Bernhard HAAF K·B·哈佛

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

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[54] PROCESSING APPARATUS, PROCESSING METHOD, AND POWDER BODY
處理裝置、處理方法和粉末體[73] GLENCAL TECHNOLOGY CO., LTD.
24-1, NISHIKAMATA8-CHOME, OTA-KU, TOKYO144-0051
JAPAN

[72] MASAHITO NAKAISHI

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

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- [54] FOOTWEAR SOLE STRUCTURE
鞋底結構
- [73] NIKE INNOVATE C.V.
One Bowerman Drive
Beaverton, Oregon 97005-6453
UNITED STATES OF AMERICA
- [72] HALE, Geoff S.
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

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- [54] PIECE OF LUGGAGE
行李物品
- [73] RIMOWA GmbH
Richard-Byrd-Strasse 13

50829 Köln
GERMANY

[72] Walter Giulio

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

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[54] ESPRESSO COFFEE MACHINE WITH ADJUSTMENT OF THE DISPENSING
PRESSURE AND METHOD FOR ADJUSTING THE DISPENSING PRESSURE OF
AN ESPRESSO COFFEE MACHINE
具有對分配壓力的調節功能的濃縮咖啡機器以及用於調節濃縮咖啡機器的分配壓力
的方法

[73] La Marzocco S.r.l.
Via La Torre 14/H
50038 Scarperia (FI)
ITALY

[72] DELLA PIETRA, Stefano
GATTI, Riccardo

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

[51] A47J 31/06 [11] 40046139
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[54] PUNCTURE MECHANISM FOR BEVERAGE MACHINE
用於飲料機的穿刺機構

[73] Bedford Systems LLC
201 Burlington Road Bedford, Massachusetts 01730
UNITED STATES OF AMERICA

[72] Timothy MACLEAN
Travis NEVERS
Charlie O'NEILL
Hallam Arthur William COLLINGS
George William Arthur WELLS
Andrew James STRATTON
Benjamin Latham LAWSON
Daniel Luke COVENEY

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

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[54] HINGE-LINK SPINAL CORRECTION DEVICE AND METHOD
鉸鏈-連接件脊柱矯正裝置和方法

[73] TEXAS SCOTTISH RITE HOSPITAL FOR CHILDREN
2222 WELBORN STREET, DALLAS
TEXAS 75219-3993
UNITED STATES OF AMERICA

[72] ZHANG, HONG
ROSS, JR., JOHN DAVID
SUCATO, DANIEL J.

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

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[54] BONE NAIL DEVICE
骨釘裝置

[73] Osseointegration International B.V.
Sporstraat 9
Ruurlo, 7261 AE
NETHERLANDS

[72] Franciscus Theodorus Peter VERHAEGH
Munjed AL MUDERIS

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

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ENVIRONMENTS

用於磁共振環境的神經監測電纜

[73] RHYTHMLINK INTERNATIONAL, LLC

利頓林克國際股份有限公司

1140 First Street South, Columbia, South Carolina 29209

UNITED STATES OF AMERICA

美國

南卡羅來納州

[72] KRONBERG, James W. J·W·克朗伯格

FLOYD, Harrison H·弗洛伊德

MCCOY, Daniel E. D·E·麦考伊
ORSINGER, Gabriel G·奥尔辛格

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

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[54] METHOD FOR ASSESSING VERTEBRAL ARTERY DISSECTION RISK,
COMPUTER DEVICE AND STORAGE MEDIUM
椎動脈夾層風險評估方法、計算機設備和存儲介質

[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] QIAN, ZHEN 钱真
TANG, HUI 唐晖
DU, NAN 杜楠
TU, MIN 涂旻
WANG, KUN 王埜
HAN, LIANYI 韩连漪
FAN, WEI 范伟

[74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

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[54] MEMBRANE SEALING FOR A PHYSIOLOGICAL SENSOR
用於生理傳感器的膜密封

[73] SensoCure AS
Langmyra 11, 3185 Skoppum
NORWAY

[72] HANSEN, Stein Ivar

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

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APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM
腦電信號分類方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] WANG, XINMIN 王新民
ZHENG, QINGQING 郑青青
HONG, XIAOLIN 洪晓林
MA, KAI 马锴
ZHENG, YEFENG 郑冶枫

[74] 集佳知識產權有限公司
香港
九龙旺角太子道西 193 号
新世纪广场一座 12 楼 1211 室

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[54] ELECTRIC TOOTHBRUSH
電動牙刷

[73] ONDAR, Orlan Dulushovich
O·D·奥达尔
Angarsk Boulevard str., 25/1, apt.78
Kyzyl, Republic of Tyva, 667010
RUSSIAN FEDERATION

[72] ONDAR, Orlan Dulushovich O·D·奥达尔

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

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自動心臟瓣膜製造裝置和方法
- [73] Edwards Lifesciences Corporation
爱德华兹生命科学公司
One Edwards Way, Irvine, California 92614
UNITED STATES OF AMERICA
- [72] CODY, III, James, R. J·R·科迪三世
SHIH, Ping-Yang P-Y·施
TRAN, Tiffany, Diemtrinh T·D·特兰
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG
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[54] DEVICES AND METHODS FOR REDUCING THE SYMPTOMS OF MALADIES OF
THE VESTIBULAR SYSTEM
減少前庭系統的疾病的症狀的設備和方法

[73] Otolith Sound, Inc.
1875 Connecticut Ave NW, Floor 10
Washington DC 20009
UNITED STATES OF AMERICA

[72] OWEN, Samuel
TRUE, Robert

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

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[54] 2,3,5-TRIMETHYL-6-NONYLCYCLOHEXA-2,5-DIENE-1,4-DIONE FOR
SUPPRESSING AND TREATING ALPHA-SYNUCLEINOPATHIES,
TAUOPATHIES, AND OTHER DISORDERS
用於抑制和治療 α -突觸核蛋白病、TAU 蛋白病及其他疾病的 2,3,5-三甲基-6-
壬基環己-2,5-二烯-1,4-二酮

[73] PTC Therapeutics, Inc.
500 Warren Corporate Center Drive
Warren, New Jersey 07059
UNITED STATES OF AMERICA

[72] HINMAN, Andrew W.
HOLST, Charles R.
MINELLA, Angela
MOLLARD, Paul
PINTCHOVSKI, Sean
TRIMMER, Jeffrey K.
TORREY, Eric

[74] SQUIRE PATTON BOGGS (Henry Luk)
Suite 3201, One Island East, Taikoo Place
18 Westlands Road, Quarry Bay
HONG KONG

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[54] USE OF RILUZOLE, RILUZOLE PRODRUGS OR RILUZOLE ANALOGS WITH
IMMUNOTHERAPIES TO TREAT CANCERS

利魯唑、利魯唑前藥或利魯唑類似物與免疫療法用以治療癌症的用途

- [73] Biohaven Therapeutics Ltd.
215 Church Street, New Haven, CT 06510
UNITED STATES OF AMERICA
- [72] CORIC, Vladimir
- [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
-

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[54] COMPOUNDS FOR THE TREATMENT OF KINASE-DEPENDENT DISORDERS

用於治療激酶依賴性病徵的化合物

[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

加利福尼亞州

[72] BANNEN, Lynne, Canne L·C·班宁
BUI, Minna M·别伊
JIANG, Faming 蒋发明
TSO, Kin 曹健雲
WANG, Yong 王勇
XU, Wei 许维

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

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 [54] METHOD FOR TREATING IDH1 INHIBITOR-RESISTANT SUBJECTS
 用於治療 IDH1 抑制劑抗性受試者的方法
 [73] Eli Lilly and Company
 Lilly Corporate Center
 Indianapolis, IN 46285
 UNITED STATES OF AMERICA
 [72] BROOKS, Nathan, Arthur
 GILMOUR, Raymond
 [74] MARKS & CLERK
 Level 9, Cyberport 1
 100 Cyberport Road, Pok Fu Lam
 HONG KONG
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 THERAPEUTIC USES THEREOF
 作為免疫調節劑的磷鉑化合物及其治療用途

- [73] Promontory Therapeutics Inc.
1350 Ave. of the Americas, 23rd Fl.,
New York, NY 10019,
UNITED STATES OF AMERICA
- [72] AMES, Tyler
PRICE, Matthew
- [74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre
18 Shell Street, Fortress Hill
HONG KONG
-
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- [54] AN APPLICATION OF BROWN ALGAE OLIGOSACCHARIDE
一種褐藻寡糖的用途
- [73] HAITANG (JIANGSU) BIOTECHNOLOGY COMPANY, LTD.
海糖(江苏)生物医药科技有限公司
中國
江苏省南通市
海门区临江镇洞庭湖路 100 号
- [72] GAO, HEYONG 高河勇
LIU, ZHENDE 刘振德
- [74] 泛華偉業(香港)有限公司
香港
西環幹諾道西 70-72 號
金佑商業大廈 19 樓 C
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[54] COMPOSITIONS AND METHODS FOR THE TREATMENT OF TYPE 1 DIABETES
治療 1 型糖尿病的組合物和方法

[73] INTREXON ACTOBIOTICS NV
英特瑞克斯頓阿克圖比奧帝克斯有限公司
Industriepark Zwijnaarde 7C, Building D
9052 Zwijnaarde
BELGIUM

[72] Rottiers, Pieter P·罗蒂尔斯
Steidler, Lothar L·斯蒂德勒

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

[51] A61K 36/03 [11] 40081236
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[54] METHODS OF TREATING MULTIFOCAL CANCER
治療多病灶的癌症的方法

[73] Nymox Corporation
777 Terrace Avenue
Hasbrouck Heights, New Jersey 07604
UNITED STATES OF AMERICA

[72] AVERBACK, Paul

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

[51] A61K 38/10 [11] 40013569
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- [54] TRIPLE AGONIST HAVING ACTIVITY WITH RESPECT TO ALL OF
GLUCAGON, GLP-1, AND GIP RECEPTORS FOR TREATING LIVER DISEASE
用於治療肝病的對胰高血糖素、GLP-1 和 GIP 受體都具有活性的三重激動劑
- [73] Hanmi Pharm. Co., Ltd.
214 Muha-ro, Paltan-myeon, Hwaseong-si, Gyeonggi-do 18536
REPUBLIC OF KOREA
- [72] KWON, Hyun Joo
KIM, Jung Kuk
PARK, Eun Jin
LEE, Jong Min
LEE, Jong Suk
JO, Hyo Sang
CHOI, In Young
- [74] PATENT AND DESIGN LIMITED
Room A20, Floor 2A1, Paksang Industrial Building
16 San On Street, Tuen Mun
HONG KONG
-

- [51] A61K 38/19 [11] 40074057
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C12N 15/11 GB2601617 B

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A61K 31/675 EP3679046 B1

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[54] HERPES ZOSTER VACCINE COMPOSITION
帶狀疱疹疫苗組合物[73] MOGAM INSTITUTE FOR BIOMEDICAL RESEARCH
財團法人牧岩生命科學研究所
93, Ihyeon-ro 30beon-gil
Giheung-gu, Yongin-si, Gyeonggi-do 16924
REPUBLIC OF KOREA

Access to Advanced Health Institute

先進醫療通道研究院

1616 Eastlake Ave. E., Suite 400

Seattle, Washington 98102

UNITED STATES OF AMERICA

[72] NAM, Hyo Jung 南效廷

KIM, Eun Mi 金恩美

SHIN, Duck Hyang 辛德香

REED, Steven G. S·G·里德

YOO, Kang Il 劉強一

HONG, Sung Jun 洪性準

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

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[54] IMMUNOGENIC COMPOSITION AND METHOD FOR PRODUCING THE SAME
免疫原性組合物及其製造方法

[73] MENICON CO., LTD.

株式會社目立康

3-21-19, Aoi, Naka-ku

Nagoya-shi, Aichi 460-0006

JAPAN

日本

愛知縣名古屋市中區

葵3丁目21番19號(郵政編碼:460-0006)

[72] FUJIMOTO Miya 藤本美弥

[74] CHINAHONGKONG PATENT LIMITED

1502, 15/F, Capital Centre, 151 Gloucester Road, Wanchai

HONG KONG

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C07K 16/46 CN112062853 B
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[13] B

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[54] IMMUNOMODULATION FOR PREVENTION OF POOR HEALING OF
MUSCULOSKELETAL INJURIES IN COMPROMISED PATIENTS
用於防止妥協性患者中肌肉骨骼損傷癒合不良的免疫調節

[73] Charité Universitätsmedizin Berlin

柏林夏瑞蒂医科大学

Charitéplatz 1

10117 Berlin

GERMANY

德國

柏林

[72] SCHMIDT-BLEEK, Katharina 凯瑟琳娜·施密特-布雷克

VOLK, Hans-Dieter 汉斯-迪特尔·沃尔克

WENDLER, Sebastian 塞巴斯蒂安·温德勒

DUDA, Georg N. 格奥尔格·N·杜达

REINKE, Simon 西蒙·赖因克

GEISSLER, Sven 斯文·盖斯勒

QAZI, Talmoor Hasan 泰默尔·哈桑·卡奇

DIENELT, Anke 安克·迪内尔特

SCHELL, Hanna 汉纳·谢尔

[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 45/06 [11] 40027680
A61K 9/00 EP3706710 B1
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A61K 31/675 EP3679046 B1
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[54] COMPOUNDS FOR USE IN TREATING KIDNEY DISORDERS
用於治療腎臟疾患的化合物

[73] F. Hoffmann-La Roche AG
豪夫邁·羅氏有限公司
Grenzacherstrasse 124
4070 Basel
SWITZERLAND

[72] FORNONI, Alessia 阿爾西亞·弗農尼

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

[51] A61K 47/10 [11] 40065261
A61K 9/10 CN114344259 B
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[54] DRUG ANTIBODY CONJUGATES

藥物抗體偶聯物

[73] Pharma Mar S.A.

Poligono Industrial La Mina

Avda. de los Reyes 1 Colmenar Viejo 28770 Madrid

SPAIN

[72] LATORRE LOZANO, Alfonso
GUTIÉRREZ LORIENTE, Agustín
CUEVAS MARCHANTE, Maria Del Carmen

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

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C12Q 1/6886 GB2617512 B
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C12N 15/09
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[54] ENGINEERED IMMUNE CELL TARGETING BCMA AND USE THEREOF
靶向 BCMA 的工程化免疫細胞及其用途

[73] GRACELL BIOTECHNOLOGIES (SHANGHAI) CO., LTD.
亘喜生物科技(上海)有限公司
12th Floor, Building 1
926 Yishan Road, Xuhui District, Shanghai 200233
CHINA

[72] ZHANG, Hua 張華
SHI, Huan 石歡
SHEN, Lianjun 沈連軍
CAO, Wei 曹衛
LIU, Liping 劉麗萍

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

111 Gloucester Road
HONG KONG

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C12N 15/11 GB2601617 B
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CN113795236 B
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[54] DENTAL ROOT CANAL FILLING MATERIAL COMPOSITION
齒根管填充材料組合物

[73] NIPPON SHIKA YAKUJIN CO., LTD.

日本齿科药品株式会社

2-5, Nishiirie-cho

Shimonoseki-shi Yamaguchi 7500015

JAPAN

[72] Kazuyoshi YOKOTA 横田兼欣

Emi SAKANO 坂野惠美

Shousaku ITOH 伊藤祥作

Mikako HAYASHI 林美加子

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED

Unit 1703, 17/F, World-Wide House

19 Des Voeux Road Central

HONG KONG

[51] A61K 8/22 [11] 40027680
A61K 9/00 EP3706710 B1
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[54] TOOTHPASTE COMPOSITION

牙膏組合物

[73] LG HOUSEHOLD & HEALTH CARE LTD.

株式会社 LG 生活健康

03184 (Sinmunno 2-ga) 58, Saemunan-ro

Jongno-gu, Seoul

REPUBLIC OF KOREA

[72] Ji Young KIM 金志榮

Seongwoo BAK 朴晟雨

Won Ho HA 河沅昊

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

Unit 2301, 23/F, Golden Centre

188 Des Voeux Road Central

HONG KONG

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A61K 8/73 CN113631143 B
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[54] EXTENDED RELEASE FORMULATIONS FOR INTRA-ARTICULAR
 APPLICATIONS
 用於關節內應用的延長釋放配製品

[73] Novartis AG
 Lichtstrasse 35
 4056 Basel
 SWITZERLAND

[72] CASTAGNOLI, Carlo
 FISCH, Andreas
 LORSCHIEDER, Mathilde
 NEHARKAR, Manjali Laxman
 RIEBESEHL, Bernd Ulrich

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

[51] A61K 9/06 [11] 40065261
 A61K 9/10 CN114344259 B
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 A61K 47/32 CN114344259 B
 A61K 31/496
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15.03.2013 US, 61/792, 089
- [54] INJECTABLE PREPARATION
可注射製劑
- [73] OTSUKA PHARMACEUTICAL CO., LTD.
大塚製藥株式會社
2-9, KANDA TSUKASA-MACHI, CHIYODA-KU, TOKYO 1018535
JAPAN
- [72] Daiki KANEKO 金子大樹
Takakuni MATSUDA 松田貴邦
Yusuke HOSHIKA 星加裕亮
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG
-
- [51] A61K 9/127 [11] 40013569
A61K 9/19 EP3528820 B1
A61K 31/7088
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- [54] NOVEL PEGYLATED LIPOSOMAL FORMULATIONS OF APELIN FOR
TREATMENT OF CARDIOVASCULAR-RELATED DISEASES
用於治療心血管相關疾病的愛帕琳的新型聚乙二醇化的脂質體製劑
- [73] Avive, Inc.
886 Zinfandel Way
Sunnyvale, California 94087
UNITED STATES OF AMERICA
- [72] RAJADAS, Jayakumar
- [74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road, Central
HONG KONG
-

[51] A61K 9/127 [11] 40025999
C12N 15/113 EP3688162 B1
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[51] A61K 9/19 [11] 40013569
A61K 9/127 EP3528820 B1
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[51] A61K 9/20 [11] 40073442
A61K 9/28 EP3979991 B1
A61K 36/185
A61K 36/324
A61K 36/9066
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[21] 62022059037.1 [22] 25.08.2022

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[54] COLONIC RELEASE FOOD SUPPLY AS A COADJUVANT IN THE TREATMENT AND PREVENTION OF COLONIC DISORDERS CAUSED BY A SUSPECTED OR CONFIRMED ALTERATION OF THE INFLAMMATORY PATTERN AND MICROBIOTA DESTABILIZATION

在由疑似或確認的炎性模式改變和微生物群失穩引起的結腸病症的治療和預防中作為輔佐劑的結腸釋放食品補充劑

[73] CRISTALFARMA S.R.L.
克裏斯特法爾瑪有限公司
Via San Giuseppe Cottolengo 15 20143 Milano MI
ITALY

[72] DEL BONO, MARIA CRISTINA M·C·德爾·博諾
BONOMO, FRANCESCO 弗朗西斯科·波諾莫

[74] PARTNERCH IP LAW LIMITED
1813 Rise Commercial Building
5-11 Granville Circuit, Tsim Sha Tsui, Kowloon
HONG KONG

[51] A61K 9/28 [11] 40073442
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C02F 1/32 CN113291584 B
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[54] SYSTEMS, DEVICES, AND METHODS FOR SANITIZING STORED CONTENTS
用於對儲存的内容物進行消毒的系統、裝置和方法

[73] Casetagram Limited
11/F, FUN TOWER, 35 HUNG TO ROAD
KWUN TONG, KOWLOON
HONG KONG

[72] NG PUI SUN WESLEY 吳培燊

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

[51] A61L 9/20 [11] 40059220
A61L 2/10 CN113291584 B
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A61M 5/14 EP3689392 B1
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[51] A61M 11/00 [11] 40066130
B05B 17/06 CN113993631 B
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B05B 17/06 CN113993631 B
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- [51] A61M 16/04 [11] 40033791
CN111432867 B
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- [87] 13.06.2019 WO2019/113536
- [30] 07.12.2017 US,62/595, 778
- [54] ENDOTRACHEAL TUBE GUARD
氣管內管防護裝置
- [73] PAVINI, Marie
瑪麗·帕維尼
35 Mountain Spring Road
Chittenden, VT 05737
UNITED STATES OF AMERICA
美國
佛蒙特州
- [72] PAVINI, Marie 瑪麗·帕維尼
- [74] 川墨知識產權事務所有限公司
香港
中環皇后大道中 138 號
威亨大廈 18 樓 1825 室
-
- [51] A61M 36/06 [11] 40057806
A61M 5/14 CN113260407 B
A61N 5/10
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01.11.2018 US,62/754,355
- [54] DELIVERY DEVICE
輸送裝置
- [73] ABK BIOMEDICAL INCORPORATED
艾比科生物醫學公司
Unit 32 - 155 Chain Lake Drive
Halifax, Nova Scotia B3S 1B3
CANADA
- [72] HODGSON, David Mark Douglas 大衛·馬克·道格拉斯·霍奇森
GREGOIRE, Marc Andre 馬克·安德烈·格雷戈勒
ATWELL, Kathryn Margaret Ann 凱瑟琳·瑪格麗特·安·阿特韋爾

DONOFRIO, Gary Michael 加里·迈克尔·多诺弗里奥
ABRAHAM, Robert Joseph R·J·亚伯拉罕
WIENS, Evan Christopher 埃文·克里斯托弗·温斯
KETTLEWELL, Brenna Catherine 布伦纳·凯瑟琳·凯特威尔

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

[51] A61M 5/14 [11] 40023696
A61M 1/36 EP3689392 B1
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[54] TREATMENT APPARATUS FOR WITHDRAWING BLOOD FROM AN
EXTRACORPOREAL BLOOD CIRCUIT
從體外血液環路中回收血液的治療設備

[73] Fresenius Medical Care Deutschland GmbH
Else-Kröner-Straße 1
61352 Bad Homburg
GERMANY

[72] Günther, Götz
Manke, Joachim

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

[51] A61M 5/14 [11] 40057806
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[54] DETERMINATION OF CARDIAC PARAMETERS FOR MODULATION OF BLOOD
PUMP SUPPORT

心臟參數的確定用於血泵支援的調節

[73] ABIOMED, INC.
22 Cherry Hill Drive
Danvers, MA 01923
UNITED STATES OF AMERICA

[72] MOYER, Christian
CORBETT, Scott, C.
EL KATERJI, Ahmad
WEBER, David

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

[51] A61M 60/216 [11] 40018072
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[51] A61N 1/04 [11] 40067066
A61N 1/36 EP4019082 B1

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A61N 1/36 EP3886978 B1

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[54] ENHANCED-FLEXIBILITY TRANSDUCER ARRAYS FOR DELIVERING
TTFIELDS (TUMOR TREATING FIELDS)
用於遞送 TTFIELD (腫瘤治療場) 的增強靈活性換能器陣列[73] Novocure GmbH
Park 6
6039 Root D4
SWITZERLAND[72] KIRSON, Eilon
WASSERMAN, Yoram
HALAVEE, Noa[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61N 1/36 [11] 40051543
A61N 1/04 EP3886978 B1
A61B 5/00

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[21] 62021041433.5 [22] 29.10.2021

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[87] 04.06.2020 WO2020/110050

[30] 29.11.2018 US,201862772867P

[54] ENHANCED-FLEXIBILITY TRANSDUCER ARRAYS FOR DELIVERING
TTFIELDS (TUMOR TREATING FIELDS)
用於遞送 TTFIELD (腫瘤治療場) 的增強靈活性換能器陣列[73] NOVOCURE GMBH
PARK 6

CH-6039 ROOT D4
SWITZERLAND

- [72] KIRSON, Eilon
WASSERMAN, Yoram
HALAVEE, Noa
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

- [51] A61N 1/36 [11] 40056650
A61N 1/40 EP3930824 B1
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- [87] 03.09.2020 WO2020/174403
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基於靶向癌細胞的電特性確定 TTFIELD 治療的頻率
- [73] Novocure GmbH
6 Park
6039 Root D4
SWITZERLAND
- [72] ZEEVI, Einav
WENGER, Cornelia
BOMZON, Zeev
GILADI, Moshe
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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PATHWAY, COMPOSITION AND METHOD USING THE SAME
作為程序性壞死通路抑制劑的雜芳基化合物及其組合物和使用方法
- [73] Accro Bioscience (HK) Limited
愛科諾生物醫藥(香港)有限公司
Room 2808, 28/F Wu Chung House, 213 Queen's Road East, Wan
Chai
HONG KONG
- ZHANG, Xiaohu
張小虎
Building 5-502, Yidun Garden, No.1 Nanshi Street, The
Industrial Park, Suzhou, Jiangsu 215028
CHINA
- [72] ZHANG, Xiaohu 張小虎
MA, Haikuo 馬海闊
HE, Sudan 何蘇丹
- [74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

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[54] TRAINING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM FOR
DECISION MODEL
決策模型的訓練方法、裝置、設備及存儲介質

[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] YAO, Xinghu 姚興虎
CHEN, Xier 陳悉兒

[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

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[54] METHOD FOR TRAINING DETECTION MODEL, METHOD AND DEVICE FOR
DETECTING USER DATA
檢測模型的訓練方法和用戶數據的檢測方法、裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA

中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] YANG, Jie 杨杰

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

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

[73] CYGAMES, INC.

CY 遊戲公司

16-17, Nanpeidai-cho

Shibuya-ku, Tokyo 150-0036

JAPAN

日本

[72] Shuichi KURABAYASHI 倉林修一

[74] 范紀羅江律師行

香港

灣仔港灣道 6-8 號

瑞安中心 23 樓

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- [54] A LINEUP RECOMMENDATION METHOD, DEVICE, EQUIPMENT AND
COMPUTER READABLE STORAGE MEDIUM
一種陣容推薦方法、裝置、設備及計算機可讀存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] 朱宸
- [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
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[54] RIDE VEHICLE RESTRAINT SYSTEM
騎乘運載工具約束系統
[73] UNIVERSAL CITY STUDIOS LLC
100 UNIVERSAL CITY PLAZA
UNIVERSAL CITY, CA 91608
UNITED STATES OF AMERICA
[72] BRUNO, Dante Lamar
KANIA, Cameron John
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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[54] AMUSEMENT PARK RIDE VIBRATION SYSTEM
遊樂園乘坐器振動系統
[73] UNIVERSAL CITY STUDIOS LLC
100 UNIVERSAL CITY PLAZA
UNIVERSAL CITY, CA 91608
UNITED STATES OF AMERICA
[72] RODRIGUEZ, William
WILCOX, Rachel
MALATEK, Garrett

ALARCON, Luis Carlos
PRIMM, Kevin

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

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[54] SUPPORT GRID ASSEMBLY FOR PRESSURE VESSEL
用於壓力容器的支撐格柵組件

[73] AQSEPTENCE GROUP INC.

歐盛騰集團公司

1950 Old Hwy. 8 NW

New Brighton, MN 55112

UNITED STATES OF AMERICA

[72] DEHN, Steven 史蒂文·迪恩

ROSIEJKA, Brett 布雷特·羅西卡

AL-FARSI, Ali 阿里·艾爾-法爾西

SHIPMAN, Kyle 凱爾·希普曼

MORIARTY, Miles 邁爾斯·莫里亞蒂

DREWS, Kyle 凱爾·德魯斯

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

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[54] ULTRASONIC BREATH ACTUATED RESPIRATORY DROPLET DELIVERY
DEVICE AND METHODS OF USE

超聲呼吸致動呼吸液滴輸送裝置和使用方法

[73] PNEUMA RESPIRATORY, INC.

精呼吸股份有限公司

870 STATE FARM ROAD, SUITE 103-B

BOONE, NORTH CAROLINA 28607, US

UNITED STATES OF AMERICA

[72] HUNTER, CHARLES ERIC C·E·亨特

HEBRANK, JOHN H. J·H·海布兰克

LI, CHENGJIE 李成杰

CLEMENTS, JUDSON SIDNEY

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

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[54] AN APPARATUS AND METHODS FOR DISPENSING AND FOAMING OF A
PRODUCT

用於產品的分配和發泡的裝置和方法

[73] FRIESLANDCAMPINA NEDERLAND B.V.

Stationsplein 4

3818 LE Amersfoort

NETHERLANDS

[72] MASSA, Mark Robert Rene 馬克·羅伯特·雷奈·瑪薩

CUSTINNE, Marc Jacques Christian Maurice 馬克·雅克·克利斯汀·莫裏斯·
庫斯廷納

FRAIPONTS, Arno 阿爾諾·弗雷蓬

SWEECK, Joren 約倫·斯威克

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED

Unit 503, 5/F., Tower 2, Lippo Centre

89 Queensway, Admiralty

HONG KONG

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[54] PREFORMED SOLDER AND PREPARATION METHOD THEREOF, AND
PREPARATION METHOD OF SOLDER JOINT
預成型焊料及其製備方法、以及焊接接頭的製備方法
[73] SENJU METAL INDUSTRY CO., LTD.
千住金属工业株式会社
23, Senju-Hashido-cho
Adachi-ku, Tokyo 1208555
JAPAN
[72] Shunsuke KOGA 小贺俊辅
Tomoki SASAKI 佐佐木智挥
Yoshie TACHIBANA 立花芳惠
Shunsaku YOSHIKAWA 吉川俊策
[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

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[54] IMPELLER FOR A BLAST WHEEL MACHINE
用於拋丸機的葉輪
[73] WHEELABRATOR GROUP LIMITED
维尔贝莱特集团有限公司
22 Edward Ct., Broadheath, Altrincham
Cheshire WA14 5GL
UNITED KINGDOM

- [72] BAER, Christoph C·贝尔
WEISSENBERGER, Philipp P·威森伯杰
VENCLIK, Stanislav S·文克利克
- [74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

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[54] MODULAR VISE
組合式台鉗

[73] SNAP-ON INCORPORATED
施耐宝公司
2801-80th Street, Kenosha
Wisconsin 53143-1410
UNITED STATES OF AMERICA

[72] OTTOLEO KUTER-ARNEBECK
NICHOLAS H WEIR
BENJAMIN T SCHULZ
RUPAK K PAUL

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

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[54] RATCHET WITH TOGGLE TRIGGER

帶有撥片觸發器的棘輪

[73] SNAP-ON INCORPORATED

施耐宝公司

2801-80th Street, Kenosha

Wisconsin 53143-1410

UNITED STATES OF AMERICA

[72] JOSHUA M BEER

[74] GLOBAL ZEN IP SERVICES LIMITED

Room 1707, 17th Floor Beverly House

93-107 Lockhart Road, Wanchai

HONG KONG

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[54] GEARING AND CRANKSHAFT ASSEMBLY FOR POWER TOOLS

用於動力工具的齒輪傳動裝置和曲軸組件

[73] SNAP-ON INCORPORATED

施耐宝公司

2801-80th Street, Kenosha

Wisconsin 53143-1410

UNITED STATES OF AMERICA

[72] JOSHUA M BEER

[74] GLOBAL ZEN IP SERVICES LIMITED

Room 1707, 17th Floor Beverly House

93-107 Lockhart Road, Wanchai
HONG KONG

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[54] MAGNETIC ASSEMBLIES AND PROCESSES FOR PRODUCING OPTICAL
EFFECT LAYERS COMPRISING ORIENTED NON-SPHERICAL MAGNETIC OR
MAGNETIZABLE PIGMENT PARTICLES
用於生產包含取向的非球狀磁性或可磁化顏料顆粒的光學效應層的磁性組件和方法

[73] SICPA HOLDING SA
錫克拜控股有限公司
Avenue de Florissant 41, 1008 Prilly
SWITZERLAND

[72] LOGINOV, Evgeny E·洛吉諾夫
SCHMID, Mathieu M·施密德
DESPLAND, Claude-Alain C-A·德斯普蘭德

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

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[54] METHODS FOR MINIMIZING DELAYED EFFECTS OF EXPOSURE TO REDUCED
OXYGEN PARTIAL PRESSURE VIA ADMINISTRATION OF SUPPLEMENTAL
OXYGEN

通過補充氧氣的給予使曝露於降低氧氣分壓的延遲效應最小化的方法

[73] MODEL SOFTWARE CORPORATION
模型软件公司
601 S. POYDRAS STREET
#2220 NEW ORLEANS, LOUISIANA 70130
UNITED STATES OF AMERICA

[72] KELLY, JOHN J. 約翰·J·凯利

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

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[54] CONTAINER COVER, DISPENSER AND METHOD OF USE
容器蓋、分配器和使用方法

[73] COLHURST COVERS, LLC
科尔赫斯特盖子有限责任公司
5935 Colhurst Street, Dallas, TX 75230
UNITED STATES OF AMERICA

[72] Sherwood, Noël WAGNER S·N·瓦格納

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

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[54] CHILD RESISTANT GLASS CONTAINER
兒童防護玻璃容器

[73] CR PACKAGING LLC
CR 包装有限责任公司
500 Lincoln Street Allston, MA 02134
UNITED STATES OF AMERICA

[72] KNOBEL, Simon S·克诺贝尔
HAYES, Matthew M·海斯
GONZALEZ, Alexander A·冈萨雷斯
CLARK, Jeffrey J·克拉克

[74] LI Wing Hong
Room 2302, 23/F, Lee Garden Two

28 Yun Ping Road, Causeway Bay
HONG KONG

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[54] A BOTTLE

瓶子

[73] Bottle Go Pty Ltd
17 Cardup Siding Road
Cardup, Western Australia 6122
AUSTRALIA

[72] CLARK, Brendan Paul James Richard
BRAND, Adam
LONGMAN, Michael Barton
KHOURY, Edward Joseph

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

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[54] SHIPPING CONTAINER
裝運集裝箱

[73] AELER TECHNOLOGIES SA
艾勒技术公司
EPFL Innovation Park, Building D
1015 Lausanne
SWITZERLAND

[72] BAUR, David D·鲍尔
LONDONO, Naik N·伦顿诺
CABROL, Quentin Q·卡布罗尔

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

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[54] RAIL GUIDED VEHICLE AND CONVEYING SYSTEM
軌道導引車和輸送系統

[73] Hema (China) Co., Ltd.

盒马(中国)有限公司

中國

200131 上海市浦东新区中国(上海)自由贸易试验区浦东大道 1200 号

巨洋大厦 2 楼 210 室

[72] Hongbing TANG 唐红兵

Zekuan CHEN 陈泽宽

[74] 三友知識產權代理有限公司

香港

德輔道中 188 號

金龍中心 23 樓 2301 室

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[54] OPERATING METHOD FOR AN ELEVATOR OPERATING DEVICE WITH A
TOUCH-SENSITIVE SCREEN SYSTEM
用於具有觸敏的螢幕系統的電梯操縱裝置的運行方法
[73] INVENTIO AG
因温特奧股份公司
Seestrasse 55
CH-6052 Hergiswil NW
SWITZERLAND
[72] ACKERMANN, Marcel 馬塞爾·安克爾曼
HAFLIGER, Nicolas 尼克拉斯·哈弗利格
[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

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[54] METHOD FOR CONTROLLING A LIFT INSTALLATION BY USING A
COMPUTER-CONTROLLED MOBILE DEVICE
通過使用計算機控制的移動設備控制電梯設備的方法
[73] INVENTIO AG
因温特奧股份公司
Seestrasse 55

CH-6052 Hergiswil NW
SWITZERLAND

- [72] WEIER, Andreas 安德烈亞斯·維爾
ZUMSTEG, David 大衛·祖姆斯泰格
DUSS, Reto 雷托·杜斯
OTT, Roman 羅曼·奧特
INEICHEN, Steve 史蒂夫·伊內臣
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

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[54] RECONSTITUTION OF INDEPENDENT BEVERAGE FLOWS

獨立飲料流的沖調

[73] Bedford Systems LLC
201 Burlington Road Bedford, Massachusetts 01730
UNITED STATES OF AMERICA

[72] Patrick LAZATIN
Bryan Eillis WAGENKNECHT
William Roger MAINWARING-BURTON
Linda Marie DONOGHUE
Thomas Adam SULLIVAN
Michael M. MARTIN

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

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VIRUS INFECTION

用於治療 RNA 病毒感染的苯基/吡啶基-N-苯基/吡啶基衍生物

[73] ABIVAX

ABIVAX 公司

5, RUE DE LA BAUME

75008 PARIS

FRANCE

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE

国家科研中心

3, RUE MICHEL-ANGE

75016 PARIS

FRANCE

UNIVERSITE DE MONTPELLIER

蒙彼利埃大学

163 RUE AUGUSTE BROUSSONNET

34090 MONTPELLIER

FRANCE

INSTITUT CURIE

居里研究所

26, RUE D'ULM

F-75248 PARIS CEDEX 05

FRANCE

[72] SCHERRER, DIDIER D·谢雷

TAZI, JAMAL J·塔齐

MAHUTEAU-BETZER, FLORENCE F·马于托-贝茨尔

NAJMAN, ROMAIN R·纳日曼

SANTO, JULIEN J·桑托

APOLIT, CÉCILE C·阿波利特

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

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[54] BENZAZEPINE DERIVATIVES USEFUL AS MEDICAMENTS
苯並氮雜卓衍生物用作藥物

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

[72] Kan, Keizo
Takuwa, Masatoshi
Tanaka, Hirotaka
Fujiwara, Hideto
Yamabe, Hokuto
Matsuda, Satoshi

Ohdachi, Kazuhiro
Hanari, Taiki
Menjo, Yasuhiro
Urushima, Tatsuya
Fujita, Shigekazu

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

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C07D 239/48 CN111471021 B
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A61K 31/505
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[54] SUBSTITUTED DIAMINOCARBOXAMIDE AND DIAMINOCARBONITRILE
PYRIMIDINES, COMPOSITIONS THEREOF, AND METHODS OF TREATMENT
THEREWITH

取代的二氨基甲醯胺和二氨基甲腈嘧啶，其組合物，和用其治療的方法

[73] Signal Pharmaceuticals, LLC
西格諾藥品有限公司

10300 Campus Point Drive, Suite 100
San Diego, CA 92121
UNITED STATES OF AMERICA

- [72] BENNETT, Brydon, L. 布萊頓·L·本內特
ELSNER, Jan 簡·埃爾斯納
ERDMAN, Paul 保羅·厄爾德曼
HILGRAF, Robert 羅伯特·希爾格拉夫
LEBRUN, Laurie, Ann 勞里·安·勒布倫
MCCARRICK, Meg 梅格·麥卡里克
MOGHADDAM, Mehran, F. 邁赫蘭·F·穆賈達姆
NAGY, Mark, A. 馬克·A·納吉
NORRIS, Stephen 斯蒂芬·諾里斯
PAISNER, David, A. 大衛·A·佩斯納
SLOSS, Marianne 瑪麗安·斯洛斯
ROMANOW, William, J. 威廉·J·羅曼諾
SATO, Yoshitaka 佐藤喜孝
TIKHE, Jayashree 杰雅詩麗·蒂克赫
YOON, Won, Hyung 尹元亨
DELGADO, Mercedes 默西迪絲·迪爾加多

- [74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

-
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[54] THIOPHENE DERIVATIVES AS XANTHINE OXIDASE INHIBITORS AND
APPLICATION THEREOF

作為黃嘌呤氧化酶抑制劑的噻吩衍生物及其應用

[73] Dongbao Purple Star (Hangzhou) Biopharmaceutical Co., Ltd.

東寶紫星(杭州)生物醫藥有限公司

中國

浙江省杭州市錢塘新區下沙街道福城路 291 號
和達藥谷中心 1-1008 室 310018

- [72] ZHANG, Yang 張楊
WU, Wentao 伍文韜
ZHU, Wenyuan 朱文元
CHEN, Shuhui 陳曙輝
- [74] 香港柳沈知識產權服務公司
香港
灣仔港灣道 30 號
新鴻基中心 37 樓 3716 室

- [51] C07D 401/04 [11] 40079431
C07D 209/80 CN115340523 B
A61K 31/5377
A61K 31/4439
A61K 31/496
A61P 35/00

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[21] 42023068755.0 [22] 21.02.2023

[54] A COMPOUND HAVING ALK INHIBITORY ACTIVITY, PREPARATION METHOD THEREFOR, AND USE THEREOF

一種具有 ALK 抑制活性的化合物及其製備方法和用途

[73] 盛世泰科生物医药技术(苏州)股份有限公司
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 号生物医药产业园一期项目 C11 楼 101、102 单元

[72] 王彤
郑勇
王永圣
卢芹
潘慧平
余强
丁炬平
郝岩

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

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A61K 31/47 CN111757735 B

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[51] C07D 401/06 [11] 40074079
C07D 223/16 EP4056557 B1
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A61K 31/47 CN111757735 B
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[51] C07D 401/12 [11] 40024686
C07D 239/47 CN111471021 B
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A61K 31/47 CN111757735 B
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C07D 405/14 CN111225911 B
C07D 413/14
C07D 471/04
C07D 487/04
C07D 498/04

C07D 513/04
A61K 31/416
A61K 31/454
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A61P 35/00
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[54] COMPOUNDS AND COMPOSITIONS FOR TREATING HEMATOLOGICAL
DISORDERS

用於治療血液病的化合物和組合物

[73] CURIS, INC.

4 MAGUIRE ROAD

LEXINGTON, MA 02421

UNITED STATES OF AMERICA

[72] BOOHER, Robert

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] C07D 403/04 [11] 40074054
C07D 413/14 EP3998260 B1
C07D 417/14
C07D 471/04
C07D 487/04
C07D 495/04
A61K 31/506
A61P 3/00
A61P 9/00
A61P 15/00
A61P 25/00
A61P 35/00

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[54] SGC STIMULATORS

SGC 刺激劑

[73] Cycleron Therapeutics, Inc.

245 First Street

Riverview II, 18th Floor

Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] Takashi NAKAI
Joel MOORE
Nicholas Robert PERL
Rajesh R. IYENGAR
Ara MERMERIAN
G-Yoon Jamie IM
Thomas Wai-Ho LEE
Colleen HUDSON
Glen Robert RENNIE
James JIA
Paul Allen RENHOWE
Timothy Claude BARDEN
Xiang Y YU
James Edward SHEPPECK
Karthik IYER
Joon JUNG
George Todd MILNE
Kimberly Kafadar LONG
Mark G. CURRIE

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

[51] C07D 403/06 [11] 40074079
C07D 223/16 EP4056557 B1
[13] B

[51] C07D 403/12 [11] 40060068
A61K 31/517 CN113286790 B
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[54] USE OF QUINAZOLINE DERIVATIVE IN PREPARATION OF DRUG FOR
TREATING NASOPHARYNGEAL CARCINOMA
喹唑啉衍生物在製備治療鼻咽癌藥物中的應用

[73] 成都金瑞基業生物科技有限公司
中國

四川省成都市中国(四川)自由贸易试验区成都高新区
益州大道北段 333 号 1 栋 20 层 2004 号, 610000

[72] 魏霞蔚
陈新海
张丽
陈兆国
胡伯羽
于衍新
周凯
姜奋
夏尚华

[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 405/04 [11] 40039571
A61K 31/47 CN111757735 B
[13] B

[51] C07D 405/12 [11] 40024686
C07D 239/47 CN111471021 B
[13] B

[51] C07D 405/12 [11] 40074079
C07D 223/16 EP4056557 B1
[13] B

[51] C07D 405/12 [11] 40039571
A61K 31/47 CN111757735 B
[13] B

[51] C07D 405/14 [11] 40024686
C07D 239/47 CN111471021 B
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[51] C07D 405/14 [11] 40031549
C07D 401/14 CN111225911 B
[13] B

[51] C07D 409/04 [11] 40066863
C07D 333/70 CN114555578 B
[13] B

[51] C07D 409/12 [11] 40074079
C07D 223/16 EP4056557 B1
[13] B

[51] C07D 413/04 [11] 40039571
A61K 31/47 CN111757735 B
[13] B

[51] C07D 413/12 [11] 40039571
A61K 31/47 CN111757735 B
[13] B

[51] C07D 413/14 [11] 40074054
C07D 403/04 EP3998260 B1
[13] B

[51] C07D 413/14 [11] 40031549
C07D 401/14 CN111225911 B
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[51] C07D 417/04 [11] 40030244
G01N 21/31 CN111788472 B
[13] B

[51] C07D 417/12 [11] 40083221
A61P 35/00 EP4085059 B1
[13] B

[51] C07D 417/14 [11] 40074054
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[13] B

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[13] B

[51] C07D 471/04 [11] 40031549
C07D 401/14 CN111225911 B
[13] B

[51] C07D 471/04 [11] 40033890
A61K 31/437 CN112105616 B
A61P 11/00
[13] B

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[54] PHARMACEUTICAL COMPOUND, SALTS THEREOF, FORMULATIONS THEREOF,
AND METHODS OF MAKING AND USING SAME

藥學化合物、其鹽類、其製劑和其製備和使用方法

[73] GENENTECH, INC.

基因技术公司

1 DNA Way

South San Francisco, CA 94080

UNITED STATES OF AMERICA

[72] NAGAPUDI, Karthik 卡希克·纳加普迪

LIU, Yuan 刘远

WANG, Shuai 王帅

ZHANG, Wei 张伟

BLATTER, Fritz 弗里兹·布拉特

SASTRY, Srikonda 斯理孔达·萨丝特里

LEUNG, Manshiu 梁曼修

RADHAKRISHNAN, Ramachandran 拉马钱德兰·拉达克里希南

TANDALE, Rajendra, S. 拉津德·S·坦戴尔

PILSL, Ludwig 路德维格·皮尔斯尔

MULLER, Roland 乐兰·穆勒

FRIESER, Markus 马库斯·弗里斯

CZAUDERNA, Christine 克里斯汀·曹德纳

FISHER, Lawrence Emerson 罗伦斯·爱默生·费雪

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

[51] C07D 471/04 [11] 40038903
C07H 19/14 EP3720865 B1
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[51] C07D 471/04 [11] 40065137
A61K 31/437 CN114072401 B
A61K 31/4188
A61P 29/00
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[54] OXAZOLE COMPOUND AS MULTI-TARGETED INHIBITOR OF IRAK4 AND BTK
作為 IRAK4 和 BTK 多靶點抑制劑的噁唑類化合物

[73] 南京明德新药研发有限公司
中國
江苏省南京市江北新区高新路 9 号
商务办公楼 218 室, 210032

[72] WANG, Jianfei 王建非

TAN, Haizhong 谭海忠

LI, Jie 李婕

ZHANG, Yang 张杨

LI, Jian 黎健

CHEN, Shuhui 陈曙辉

[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

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C07D 403/04 EP3998260 B1
[13] B

[51] C07D 487/04 [11] 40031549
C07D 401/14 CN111225911 B
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[51] C07D 487/04 [11] 40036989
A61P 35/00 CN112204029 B
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[54] THERAPEUTIC COMPOUNDS
治療性化合物[73] F. HOFFMANN-LA ROCHE AG
豪夫邁·羅氏有限公司
Grenzacherstrasse 124
4070 Basel
SWITZERLAND[72] Jason Robert ZBIEG J·R·茲比埃格
Paul Powell BEROZA P·P·貝羅扎
James John CRAWFORD J·J·克勞福德[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] C07D 487/12 [11] 40060604
C07D 487/20 CN113966336 B
A61K 31/4745
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[25] ZH

[21] 62022049242.0 [22] 02.03.2022

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[87] 10.12.2020 WO2020/244637

[30] 06.06.2019 CN,201910489162.9
26.05.2020 CN,202010455709.6

[54] TRICYCLIC COMPOUNDS AND THEIR USE
三環類化合物及其用途

[73] HUTCHISON MEDIPHARMA LIMITED
BUILDING 4, 720 CAILUN ROAD
PILOT FREE TRADE ZONE, SHANGHAI 201203
CHINA

[72] WEI-GUO SU
WEIHAN ZHANG
JINSHUI LI

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

[51] C07D 487/20 [11] 40060604
C07D 487/12 CN113966336 B
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[51] C07D 495/04 [11] 40074054
C07D 403/04 EP3998260 B1
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[51] C07D 495/04 [11] 40060606
A61P 35/00 EP3891156 B1
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A61K 31/519
[13] B

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- [30] 06.12.2018 EP,18306634.9
- [54] NEW CRYSTALLINE FORMS OF A THIENOPYRIMIDINE AS MCL-1
INHIBITOR
作為 MCL-1 抑制劑的噻吩並嘧啶的新晶體形式
- [73] LES LABORATOIRES SERVIER
35 RUE DE VERDUN, 92284 SURESNES CEDEX
FRANCE
- VERNALIS (R&D) LIMITED
GRANTA PARK, CAMBRIDGE, CB21 6GB
UNITED KINGDOM
- [72] EMILIE DE BAETS
JULIEN AUVRAY
MICHAEL LYNCH
NICOLAS LEBLANC
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

-
- [51] C07D 495/04 [11] 40066863
C07D 333/70 CN114555578 B
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-
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A61P 35/00 EP4085059 B1
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A61P 35/00 EP4085059 B1
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A61P 35/00 EP4085059 B1
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C07D 401/14 CN111225911 B
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C07D 401/14 CN111225911 B
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[51] C07D 519/00 [11] 40083221
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[51] C07F 15/00 [11] 40032885
A61K 31/675 EP3679046 B1
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[51] C07F 7/18 [11] 40063836
C23C 22/52 CN114341401 B
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[51] C07H 1/00 [11] 40060361
C07H 15/08 CN113840828 B
C07H 21/00
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[54] PROCESS FOR THE PREPARATION OF GALNAC PHOSPHORAMIDITE EPIMERS
用於製備 GALNAC 亞磷酰胺差向異構體的方法

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

- [72] SIMON ADOLF BREITLER
KURT PUENTENER
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

- [51] C07H 13/06 [11] 40054621
D21H 21/16 CN112912565 B
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C07H 1/00 CN113840828 B
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C07D 317/44 EP3720865 B1
C07D 307/94
A61P 35/00
C07D 471/04
A61K 31/505
C07H 19/167
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[25] EN

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[54] NOVEL SPIROBICYCLIC ANALOGUES

新穎螺雙環類似物

[73] JANSSEN PHARMACEUTICA NV

TURNHOUTSEWEG 30

B-2340 BEERSE

BELGIUM

[72] VERHOEVEN, Jonas

VERNIEST, Guido Alfons F.

THURING, Johannes Wilhelmus John F.

WU, Tongfei

PANDE, Vineet

MEERPOEL, Lieven

BREHMER, Dirk

SUN, Weimei
DENMARK, Scott E.

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

[51] C07H 19/167 [11] 40038903
C07H 19/14 EP3720865 B1
[13] B

[51] C07H 21/00 [11] 40060361
C07H 1/00 CN113840828 B
[13] B

[51] C07H 21/02 [11] 40063040
C12N 9/16 EP3902911 B1
[13] B

[51] C07K 14/025 [11] 40066223
C07K 19/00 CN114127127 B
[13] B

[51] C07K 14/025 [11] 40066225
C12N 15/37 CN114127095 B
A61K 39/12
A61P 31/20
A61P 35/00
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[25] ZH

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[54] CHIMERIC HUMAN PAPILLOMAVIRUS TYPE 11 L1 PROTEIN
嵌合的人乳頭瘤病毒 11 型 L1 蛋白

- [73] SINOCELLTECH LTD
神州細胞工程有限公司
中國
100176 北京市大興區經濟技術開發區科創七街 31 號
- [72] Liangzhi XIE 謝良志
Chunxia LUO 羅春霞
Wei ZHANG 張偉
Xiaoyan SUO 索曉燕
Lin PANG 龐琳
Ping HU 胡萍
- [74] KING & WOOD MALLESONS IP LIMITED
香港
金鐘夏慤道 18 號
海富中心 2 座 11 層

-
- [51] C07K 14/025 [11] 40066227
C12N 15/37 CN114127100 B
A61K 39/12
A61P 31/20
A61P 35/00
A61P 15/00

[13] B

[25] ZH

[21] 62022055399.9 [22] 20.06.2022

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[30] 19.07.2019 CN,201910657220.4

[54] CHIMERIC HUMAN PAPILLOMAVIRUS TYPE 39 L1 PROTEIN
嵌合的人乳頭瘤病毒 39 型 L1 蛋白

[73] SINOCELLTECH LTD
神州細胞工程有限公司
中國
100176 北京市大興區經濟技術開發區科創七街 31 號

[72] Liangzhi XIE 謝良志
Chunxia LUO 羅春霞
Wei ZHANG 張偉
Xiaoyan SUO 索曉燕
Lin PANG 龐琳
Ping HU 胡萍

[74] KING & WOOD MALLESONS IP LIMITED
香港
金鐘夏慤道 18 號
海富中心 2 座 11 層

[51] C07K 14/025 [11] 40066229
C12N 15/37 CN114127098 B
C12N 15/70
A61P 31/20
A61P 35/00
[13] B

[25] ZH

[21] 62022055401.3 [22] 20.06.2022

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[54] CHIMERIC HUMAN PAPILLOMAVIRUS TYPE 51 L1 PROTEIN
嵌合的人乳頭瘤病毒 51 型 L1 蛋白

[73] SINOCELLTECH LTD
神州細胞工程有限公司
中國
100176 北京市大興區經濟技術開發區科創七街 31 號

[72] Liangzhi XIE 謝良志
Chunxia LUO 羅春霞
Wei ZHANG 張偉
Xiaoyan SUO 索曉燕
Lin PANG 龐琳
Ping HU 胡萍

[74] KING & WOOD MALLESONS IP LIMITED
香港
金鐘夏慤道 18 號
海富中心 2 座 11 層

[51] C07K 14/62 [11] 40070502
A61K 38/28 CN114901682 B
A61P 3/10
[13] B

[25] ZH

[21] 62022059442.3 [22] 02.09.2022

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[54] INSULIN DERIVATIVE
胰島素衍生物

[73] GAN & LEE PHARMACEUTICALS CO., LTD.
甘李药业股份有限公司
中國

101109 北京市通州区漷县镇
南凤西一路8号

- [72] Zhongru GAN 甘忠如
Wei CHEN 陈伟
Yining ZHANG 张一宁
Fangkai XUE 薛方凯
Lingyu CAI 蔡玲玉
Jianghong NIU 牛江红
Bin MU 穆彬
- [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] C07K 14/725 [11] 40035565
A61K 31/138 EP3765491 B1
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- [25] EN
- [21] 62021024924.4 [22] 05.02.2021
- [86] 13.03.2019 PCT/EP2019/056228
- [87] 19.09.2019 WO2019/175209
- [30] 14.03.2018 EP,18161766
- [54] INDUCIBLE T CELL RECEPTORS AND USES THEREOF
誘導型T細胞受體及其用途
- [73] MEDIGENE IMMUNOTHERAPIES GMBH
Lochhamer Straße 11
82152 Planegg-Martinsried
GERMANY
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NEVES, Adriana
SCHOEDEL, Kristina
SCHMIDT, Alexander
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG

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超穩定免疫球蛋白可變結構域的篩選和改造方法及其應用
- [73] MOGAM INSTITUTE FOR BIOMEDICAL RESEARCH
財團法人牧岩生命科學研究所
15-19, Gangnam-daero 41-gil, Seocho-gu, Seoul 06730
REPUBLIC OF KOREA
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KIM, Sung Geun 金聖根
PARK, Young Seoub 朴榮燮
NAM, Hyo Jung 南效廷
KIM, Dong-Sik 金董植
PARK, Jae Chan 樸在燦
YOON, Yeup 尹樺
- [74] LECOME INTELLECTUAL PROPERTY AGENT LIMITED
2701, AXA Southside
38 Wong Chuk Hang Road, Wong Chuk Hang
HONG KONG

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- [73] REGENERON PHARMACEUTICALS, INC.
777 OLD SAW MILL RIVER ROAD
TARRYTOWN, NY 10591-6706
UNITED STATES OF AMERICA
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FAIRHURST, Jeanette L.
HUANG, Tammy T.
MARTIN, Joel H.
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

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- [73] Y-BIOLOGICS INC.
Y 生物股份有限公司
3F, Gwanpyeong-dong, 29, Techno 4-ro
Yuseong-gu, Daejeon 34014
REPUBLIC OF KOREA
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PARK, Bum-Chan 朴范灿
PARK, Young Woo 朴荣祐
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

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再鼎醫藥(上海)有限公司
4/F, Bldg 1, Jinchuang Plaza

4560 Jinke Road, Pudong, Shanghai 201210
CHINA

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SHAN, Fengli 單鋒麗
FANG, Xu 方旭
DAI, Xinchuan 戴薪傳
LI, Shou 李收
LI, Hong 李虹
LIN, Yuan 林源
QI, Shali 戚莎莉
JIANG, Yuejing 江越菁
LI, Jing 李靜
WAN, Bing 萬兵
YAN, James J·閻
SU, Yunpeng 蘇雲鵬
FANTIN, Valeria Rosa V·R·方丹

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

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豪夫迈·罗氏有限公司
Grenzacherstrasse 124, CH-4070 Basel
SWITZERLAND

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DUERNER, Lydia Jasmin L·J·杜爾內爾
GEORGES, Guy G·喬治斯
HOFER, Thomas T·霍弗
HOSSE, Ralf R·奧斯
KLEIN, Christian C·克萊因
MOESSNER, Ekkehard E·默斯納
MOSER, Samuel S·莫澤
SCHAEFER, Wolfgang W·謝弗
SCHANZER, Juergen Michael J·M·尚策
SCHEUER, Werner W·朔伊爾
SUSTMANN, Claudio C·祖斯特曼

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

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核酸多聚化介導的多價蛋白藥物和疫苗的構建方法及應用
- [73] ASSEMBLY MEDICINE, LLC.
安升(上海)醫藥科技有限公司
2-3F, Bldg.1, No.88 Da'erwen Rd.
Pudong New Area
Shanghai, 201203
CHINA
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CHOU, James Jeiwen 周界文
ZHOU, LIUJUAN 周柳娟
WANG, YANBING 汪焰兵
CAO, CHAN 曹嬋
RUN, CHANGQING 閔長青
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

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嵌合的人乳頭瘤病毒 35 型 L1 蛋白

[73] SINOCELLTECH LTD
神州細胞工程有限公司
中國
100176 北京市大興區經濟技術開發區科創七街 31 號

[72] Liangzhi XIE 謝良志
Chunxia LUO 羅春霞
Wei ZHANG 張偉
Xiaoyan SUO 索曉燕
Lin PANG 庞琳
Ping HU 胡萍

[74] KING & WOOD MALLESONS IP LIMITED
香港
金鐘夏慤道 18 號
海富中心 2 座 11 層

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FOR THE PRODUCTION THEREOF
電泳粒子、介質和顯示器及其製造方法

[73] E INK CORPORATION

伊英克公司

IP Department, 1000 Technology Park Drive

Billerica, Massachusetts 01821-4165

UNITED STATES OF AMERICA

[72] WU, ZIYAN 吳紫燕

MILLER, DAVID DARRELL D·D·米勒

[74] PANAWELL (HONG KONG) LIMITED

Unit C, 19/F., Gold Union Comm. Bldg.

70-72 Connaught Rd West, Western

HONG KONG

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[73] KUSUMOTO CHEMICALS, LTD.

楠本化成株式会社

11-13, Uchikanda 1-chome

Chiyoda-ku, Tokyo 1010047

JAPAN

[72] NAKANO, Kyohei 中野恭平
OUCHI, Hiroki 大内裕树
FUKUI, Kenji 福井贤治

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

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MATERIALS

用作相變材料的基於金屬硝酸鹽的組合物

[73] Sunamp Limited
1 Satellite Park, MacMerry
Edinburgh, Lothian EH33 1RY
UNITED KINGDOM

[72] BISSELL, Andrew John
OLIVER, David
PULHAM, Colin Richard
GODDARD, Emily Jane
ODLING, Gylen
FISHER, Kate

[74] UNITALEN ATTORNEYS AT LAW LIMITED
Unit No.1211, Level 12, Tower 1,
Grand Century Place,
193 Prince Edward Road West,
Mongkok, Kowloon,
Hong Kong

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NO. 19, XINGHAN ROAD, SANZAO SCIENCE AND TECHNOLOGY

INDUSTRIAL PARK

JINWAN DISTRICT, ZHUHAI, GUANGDONG 519040

CHINA

[72] ZE, XIAOLEI

ZHANG, XUGUANG

HE, RUIKUN

HE, FANG

[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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編輯核苷酸序列的方法和組合物[73] THE BROAD INSTITUTE, INC.
415 Main Street
Cambridge, MA 02142
UNITED STATES OF AMERICAPRESIDENT AND FELLOWS OF HARVARD COLLEGE
17 Quincy Street
Cambridge 02138, Massachusetts
UNITED STATES OF AMERICAMASSACHUSETTS INSTITUTE OF TECHNOLOGY
77 Massachusetts Ave 56-265
Cambridge, MA 02139
UNITED STATES OF AMERICA

[72] DAVID R LIU
ANDREW VITO ANZALONE
MAX WALT SHEN

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

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製劑

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40 Erie Street

Cambridge, MA 02139

UNITED STATES OF AMERICA

[72] WOOD, Kristy, M.

GARDNER, Noah, Paul

SHAH, Ruchi, Rudraprasad

SCULLY, Stephen, S.

MAJZOUB, Ramsey

[74] UNITALEN ATTORNEYS AT LAW LIMITED

Unit No.1211, Level 12, Tower 1,

Grand Century Place,

193 Prince Edward Road West,

Mongkok, Kowloon,

Hong Kong

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[73] THE UNIVERSITY OF HOUSTON SYSTEM

休斯敦系统大学

316 E. Cullen

Houston, TX 77204-2015

UNITED STATES OF AMERICA

[72] ZHANG, Shaun, Xiaoliu 张小留
FU, Xinping 付新平

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

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可用於基因編輯的多肽及使用方法

[73] LifeEDIT Therapeutics, Inc.
300 Morris Street, Suite 300
Durham, NC 27701
UNITED STATES OF AMERICA

- [72] BOWEN, Tyson D.
CRAWLEY, Alexandra Briner
ELICH, Tedd D.
MOORE, Mark
BARRANGOU, Rodolphe
LASSNER, Michael
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
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2-15-8 NIHONBASHI
CHUO-KU, TOKYO 103-0027
JAPAN
- [72] IMAMURA Shigeyuki
NOGATA Yoshihiko

FUJIWARA Tatsuro
MOROHOSHI Toshiro

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

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使用核酸大小範圍進行非侵入性產前檢查和癌症檢測

[73] The Chinese University of Hong Kong
Office of Research and Knowledge Transfer Services,
Room 301, Pi Ch'iu Building, Shatin, New Territories , Hong
Kong 999077
CHINA

Grail, Inc.
1525 O'Brien Drive
Menlo Park, California 94025
UNITED STATES OF AMERICA

[72] LO, Yuk-Ming Dennis
CHIU, Rossa Wai Kwun
CHAN, Kwan Chee
JIANG, Peiyong

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

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[73] SHANGHAI TOLO BIOTECHNOLOGY COMPANY LIMITED

上海吐露港生物科技有限公司

Room 246, Block A, 2F, 420 Fenglin Road

Xuhui District, Shanghai 200032

CHINA

[72] WANG, Jin 王金

CHENG, Qiuxiang 成秋香

LI, Shiyuan 李詩淵

LI, Xiaoyan 李曉晏

LI, Linxian 李林顯

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

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中國
广东省深圳市盐田区
北山工业区综合楼及 11 栋 2 楼, 518083
- [72] 杨林
黄国栋
高雅
张艳艳
张海萍
陈芳
蒋浩君
张韶红
王雨倩
谢一帆
蒋慧
- [74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

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10055 Barnes Canyon Road
San Diego, CA 92121
UNITED STATES OF AMERICA
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ARSLAN, Sinan S·阿斯蘭
PREVITE, Michael M·普雷威特
ZHAO, Junhua 趙君華
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG
-
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- [73] 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

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PATIENT PROGNOSIS

預測黑色素瘤轉移和患者預後的基因特徵

[73] SkylineDx B.V.

Lichtenauerlaan 40, 3062 ME Rotterdam
NETHERLANDS

Mayo Foundation for Medical Education and Research

200 First Street S.W., Rochester, Minnesota 55905

UNITED STATES OF AMERICA

[72] MEVES, Alexander
BELLOMO, Domenico

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

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香港中文大學
Office of Research and Knowledge Transfer Services
Room 301, Pi Ch'iu Building, Shatin, New Territories
HONG KONG
- GRAIL, LLC
格里尔有限责任公司
1525 O'Brien Drive, Menlo Park, California 94025
UNITED STATES OF AMERICA
- [72] LO, Yuk-Ming Dennis 卢煜明
CHIU, Rossa Wai Kwun 赵慧君
CHAN, Kwan Chee 陈君赐
JIANG, Peiyong 江培勇
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- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG
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- [73] SANSURE BIOTECH INC.
聖湘生物科技股份有限公司
中國
湖南省長沙高新技術產業開發區麓松路
680 號
- [72] DAI, Lizhong 戴立忠
FAN, Xu 範旭
- [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

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BOARD

金屬的表面處理液及其濃縮液、金屬的表面處理液套組和表面處理方法以及印刷配
線板的製造方法

[73] SHIKOKU CHEMICALS CORPORATION

四国化成工業株式会社

8-537-1, Doki-cho-higashi

Marugame-shi, Kagawa 763-8504

JAPAN

日本

香川県

[72] YAMAJI, Noriaki 山地范明
KOGA, Tatsuya 古贺达也
HIRAO, Hirohiko 平尾浩彦

[74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

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[73] GROZ-BECKERT KOMMANDITGESELLSCHAFT
PARKWEG 2
72458 ALBSTADT
GERMANY

[72] BUCK, Jochen
GOLLER, Thomas
BEIS, Sven

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

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ONE RAFFLES PLACE, TOWER 2, #20-61
SINGAPORE, SINGAPORE 048616
SINGAPORE
[72] SPENDER, Jonathan
BILODEAU, Michael, Albert
MIKAIL, Samuel
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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海上鋼圓筒穩定性預測方法
[73] 中交天津港灣工程研究院有限公司
中國
300222 天津市河西区大沽南路 1002 号

天津港湾工程质量检测中心有限公司
中國
天津市河西区大沽南路 1002 号 300222

中交第一航务工程局有限公司
中國
天津市天津港保税区跃进路航运服务中心 8#楼 300461

[72] 于长一
潘伟
李一勇
张乃受
曹永华
刘爱民
岳长喜
寇晓强
陈智军

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

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門鉸鏈及包括此門鉸鏈的儲存單元

[73] Viking Range LLC

维京公司

111 Front Street

Greenwood, Mississippi 38930

UNITED STATES OF AMERICA

美國

密西西比

[72] CARBONE, Philip C. 菲利普·C·卡尔博纳
 HENSEL, David J. 大卫·J·亨泽尔
 ELLIS, Warren J. 沃伦·J·埃利斯
 THAYYULLATHIL, Jemsheer 杰姆希尔·塞尤拉蒂尔
 MARBLE, Charles E. 查尔斯·E·马布尔

[74] 集佳知識產權有限公司
 香港
 九龍旺角太子道西 193 號
 新世紀廣場一座 12 樓 1211 室

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 用於冷卻噴氣發動機以進行維護的噴嘴和裝置以及用於維護噴氣發動機的方法

[73] FCS FINLAND OY
 VAEHAEKORVENTIE 7 B, 21250 MASKU, FINLAND
 FINLAND

[72] HOTANEN, PAULI
 LAHTONEN, VILLE-VEIKKO

[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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SYSTEM AND DEVICE
全光智能計算三維感知系統及裝置

[73] 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

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用於測定生物試樣中的分析對象物濃度的方法、試劑和芯片

[73] Terumo Kabushiki Kaisha

泰尔茂株式会社

44-1 Hatagaya 2-chome

Shibuya-ku, Tokyo 1510072

JAPAN

日本

東京都

[72] CHAI, Fumihiko 茶井文彦

MORIUCHI, Takeyuki 森内健行

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

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液體檢測傳感器及液體檢測裝置

[73] Tatsuta Electric Wire & Cable Co., Ltd.

拓自達電線株式會社

3-1, Iwata-cho 2-chome, Higashiosaka-shi

Osaka 5788585

JAPAN

[72] IKOMA, Koujiro 生駒光司郎

[74] NORTON ROSE FULBRIGHT HONG KONG

38/F Jardine House, 1 Connaught Place

Central

HONG KONG

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[54] VARIABLE MESH LOW MASS MEMS MIRRORS
可變網格低質量 MEMS 反射鏡

[73] Google LLC
1600 Amphitheatre Parkway
Mountain View, CA 94043
UNITED STATES OF AMERICA

[72] Kevin YASUMURA

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Unit 1703, 17/F, World-Wide House

19 Des Voeux Road Central
HONG KONG

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- [54] MULTIBEAM ELEMENT-BASED HEAD-UP DISPLAY, SYSTEM, AND METHOD
基於多光束元件的抬頭顯示器、系統、與方法
- [73] LEIA Inc.
鐳亞股份有限公司
2440 Sand Hill Rd, Ste. 100
Menlo Park, California 94025
UNITED STATES OF AMERICA
- [72] FATTAL, David A.
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-

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帶有光線偏轉器的光學設備
- [73] POLIGHT ASA
Innlaget 230
3185 Skoppum
NORWAY
挪威
斯科彭
- [72] KARTASHOV, Vladimir
CRAEN, Pierre
TALLARON, Nicolas

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

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多區域背光、多視圖顯示器及方法

[73] LEIA Inc.
鐳亞股份有限公司
2440 Sand Hill Rd, Ste.100, Menlo Park, California 94025
UNITED STATES OF AMERICA

[72] FATTAL, David A. D·A·法塔爾
HOEKMAN, Thomas T·霍克曼

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

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用於延緩近視進展的鏡片和方法

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香港理工大學
Hung Hom
Kowloon
HONG KONG

[72] LAM, Siu Yin 林小燕
TSE, Yan Yin 謝欣然
TO, Chi Ho 杜嗣河

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

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盒和電子照相成像裝置

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

[72] Yosuke KASHIIDE
SATO Masaaki
MUNETSUGU Hiroyuki

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

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具有力控制機構的機械機芯手錶

[73] MONTRES BREGUET S.A.
PLACE DE LA TOUR 23, 1344 L'ABBAYE
SWITZERLAND

[72] ALAIN ZAUGG

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

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用於鐘錶發條盒的卷繞限制設備

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
SWITZERLAND

[72] JÉRÔME FAVRE
JEAN-JACQUES BORN
NAKIS KARAPATIS
MICHEL WILLEMIN
JEAN-CLAUDE MARTIN

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

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一種基於軟件實現的軌旁仿真系統

[73] 卡斯柯信號有限公司
中國
200070 上海市靜安區天目中路 428 號凱旋門大廈 27 層 C/D 室

[72] 辛帆
楊平
韋啟盟
張國茹
胡春鳳
蔣文燕
高建妃
丁浩藍

[74] UNION PATENT SERVICE CENTRE
Units E-F, 20th Floor, Neich Tower

128 Gloucester Road
HONG KONG

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PLANT
用於評估植物特性的裝置和方法

[73] Vivent SA
Chemin de Varmey 1
1299 Crans-près-Céligny
SWITZERLAND

[72] Carroll, Caleb
Wallbridge, Nigel Christopher
Barker, Nicholas
Raileanu, Laura Elena
Dutoit, Fabien
Mazza, Marco
Camps, Cedric
Tran, Daniel
Plummer, Carrol Annette

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

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STORAGE MEDIUM
行為檢測方法、裝置、電子設備及存儲介質

[73] 平安科技(深圳)有限公司
中國
廣東省深圳市福田區福田街道福安社區
益田路 5033 號平安金融中心 23 樓 518000

[72] 秦威
王智浩
楊冬艷

[74] 專利及設計有限公司
香港
屯門新安街 16 號
百勝工業大廈 2A1 樓 A20 室

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STORAGE MEDIUM

一種用戶界面回放方法、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] SONG,HAO 宋浩

[74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

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CARD
用於網絡接口卡的細粒度業務整形分流
[73] Google LLC
1600 Amphitheatre Parkway
Mountain View, CA 94043
UNITED STATES OF AMERICA
[72] Prashant CHANDRA
Nandita DUKKIPATI
Vytautas VALANCIUS
[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Unit 1703, 17/F, World-Wide House
19 Des Voeux Road Central
HONG KONG

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一種數據接入方法、裝置及設備

[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] JIA, HAO 贾灏

HUANG, HE 黄鹤

YANG, BIJIA 杨璧嘉

[74] 集佳知識產權有限公司

香港

九龙旺角太子道西 193 号

新世纪广场一座 12 楼 1211 室

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- [54] DATA PROCESSING METHOD AND APPARATUS, AND DEVICE
數據處理方法、裝置及設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] LI, LUBIAO 李陆彪
ZHANG, SHIWEI 张世维
YANG, SHAOPENG 杨绍鹏
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室
-

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AND STORAGE MEDIUM

一種文本分類方法、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

騰訊大廈 35 层

[72] XIE, CHUNXIN 解春欣
ZHANG, JINJING 张金晶
WU, RONGQIANG 吴荣强

[74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

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STORAGE MEDIUM

一種數據內容的識別方法、裝置以及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 层

[72] LIU, GANG 刘刚

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

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知識圖譜的完善方法及裝置、數據處理方法及裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] HUANG, YINGANG 黃引剛
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室
-

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ELECTRONIC EQUIPMENT

前端頁面元素的命名方法、裝置及電子設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

支付寶(杭州)信息技術有限公司

中國

浙江省杭州市

西湖區西溪路 556 號 8 層 B 段 801-11

[72] 謝楊易

崔恒斌

[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] G06F 16/55 [11] 40045461
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歌單推薦方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] HE,KE 何珂

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

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STORAGE MEDIUM

標籤處理方法、裝置及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

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] KANG, ZHANHUI 康战辉

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

[51] G06F 16/9035 [11] 40088351
G06F 18/22 CN115858886 B
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[13] B

[25] ZH

[21] 42023077435.8

[22] 11.08.2023

[54] DATA PROCESSING METHOD, APPARATUS, DEVICE, AND READABLE
STORAGE MEDIUM

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] ZHANG, YUNYAN 张云燕

WU, XIAN 吴贤

LAI, WEI 赖炜

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

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CN116628345 B
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[25] ZH

[21] 42023079566.8 [22] 22.09.2023

[54] CONTENT RECOMMENDATION METHOD, DEVICE, ELECTRONIC EQUIPMENT
AND STORAGE MEDIUM
一種內容推薦方法、裝置、電子設備和存儲介質

[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] YIN, Xiaofei 殷曉飛

[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 16/958 [11] 40012255
G06Q 30/0251 CN110147514 B
[13] B

[25] ZH

[21] 42020002558.3 [22] 11.02.2020

[54] RESOURCE DISPLAY METHOD AND DEVICE AND EQUIPMENT THEREOF
一種資源展示方法、裝置及其設備

[73] Alibaba Singapore Holding Private Limited
阿里巴巴新加坡控股有限公司
新加坡
新加坡市珊頓道 8 號
AXA 大廈 45 層 01 室

[72] Weiru ZHANG 張葦如
Chao WEI 魏朝

[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] G06F 18/20 [11] 40038374
G06F 18/243 CN112330368 B
G06F 18/214

G06N 20/20
A63F 13/79

[13] B

[25] ZH

[21] 42021028585.4 [22] 31.03.2021

[54] METHOD AND SYSTEM FOR PROCESSING DATA, AND STORAGE MEDIUM AND
TERMINAL APPARATUS

一種數據處理方法、系統及存儲介質和終端設備

[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] MI, LAN 米蘭

SONG, YUAN 宋源

YAO, XUNYUAN 姚勛元

JIA, DONGYUAN 賈東元

ZHANG, YU 張羽

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

[51] G06F 18/214 [11] 40038374
G06F 18/20 CN112330368 B

[13] B

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[13] B

[25] ZH

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

模型訓練方法、裝置、計算機設備及計算機存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

- [72] AI, Changqing 艾长青
ZHOU, Dajun 周大军
LAI, Yonghui 赖勇辉
ZHANG, Xianzhen 张先震
- [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

-
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G06F 40/30
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[21] 42023083282.6 [22] 24.11.2023

[54] CLASSIFICATION PROCESSING METHOD, RELATED DEVICE AND MEDIUM
分類處理方法、相關裝置和介質

[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] TIE, Ruixue 鐵瑞雪

[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 18/25 [11] 40041531
G06F 40/284 CN112668320 B
[13] B

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[13] B

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- [25] ZH
[21] 42022050337.9 [22] 21.03.2022
- [54] CROSS-CHAIN ACCESS CONTROL METHOD AND DEVICE
一種跨鏈訪問控制方法和裝置
- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11
- Ant Blockchain Technology (Shanghai) Co., Ltd.
蚂蚁区块链科技(上海)有限公司
中國
上海市
黃浦區外馬路 618 号 8 层 803 室
- [72] 邱鴻霖
- [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
-
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[21] 62020022480.1 [22] 22.12.2020
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- [54] METHOD FOR MANAGING AN ACCESS AND DISPLAY SERVICE OF
CONFIDENTIAL INFORMATION AND DATA BY MEANS OF A VIRTUAL
DESKTOP
通過虛擬桌面管理機密信息和數據的訪問和顯示服務的方法
- [73] BOOLE SERVER S.R.L.
VIA MELCHIORRE GIOIA
112/A, I-20125 MILANO
ITALY
- [72] PASTORE, Valerio
LEONE, Daniele
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road

Wanchai
HONG KONG

[51]	G06F 21/60 G06F 21/62	[11]	40045913 CN112329041 B
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[21]	42021035997.2	[22]	03.08.2021
[54]	CONTRACT DEPLOYMENT METHOD AND DEVICE 部署合約的方法及裝置		
[73]	ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 中國 浙江省杭州市 西湖区西溪路 556 号 8 层 B 段 801-11		
[72]	吴因念 邱鸿霖 吴行行		
[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		

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[51]	G06F 21/62 G06F 21/60	[11]	40045913 CN112329041 B
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[51]	G06F 21/64 G06F 21/33	[11]	40062622 CN113656780 B
		[13]	B

[51]	G06F 3/01 G06T 19/00	[11]	40023762 CN111417989 B
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G06F 3/0487 CN114518829 B

[13] B

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[13] B

[25] ZH

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[54] UNREAD MESSAGE REMINDING METHOD AND APPARATUS, DEVICE AND MEDIUM

未讀消息的提醒方法、裝置、設備及介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] CHAI, BIPENG 柴碧芃

HUANG, LIN 黃琳

LIN, JIAMIN 林嘉民

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

[51] G06F 3/06 [11] 40095351
G06F 16/22 CN116700628 B
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G06F 16/27

[13] B

[25] ZH

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

區塊鏈數據處理方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] LIU, Qucheng 劉區域

[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

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[11] 40095856

CN116795296 B

[13] B

[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

[73] China Mobile (Suzhou) Software Technology Co., Ltd.

中移(蘇州)軟件技術有限公司

中國

江蘇省蘇州市高新區崑崙山路 58 號 1 幢

CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.

中國移動通信集團有限公司

中國

北京市西城區金融大街 29 號

[72] LIU, Lan 劉嵐

REN, Jiaying 任家英

YANG, Honggang 楊紅剛

[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 30/27

[11] 40031342

G06Q 30/0202

CN111898322 B

[13] B

[25] ZH

[21] 42020020859.3

[22] 26.11.2020

- [54] METHOD AND RELATED DEVICE FOR PROCESSING DATA
一種數據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 层
- [72] YANG, FAN 杨帆
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室
-

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G06F 16/35 CN115062150 B
[13] B
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G06F 40/284 CN112668320 B
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G06F 16/35 CN115062150 B
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- [51] G06F 40/279 [11] 40094539
G06F 18/243 CN116738345 B
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G06V 20/40 CN111460807 B
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[51] G06F 40/284 [11] 40041531
G06F 40/289 CN112668320 B
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[54] METHOD AND DEVICE FOR MODEL TRAINING BASED ON WORD EMBEDDING,
ELECTRONIC DEVICE AND STORAGE MEDIUM

基於詞嵌入的模型訓練方法、裝置、電子設備及存儲介質

[73] PING AN TECHNOLOGY (SHENZHEN) CO., LTD.

平安科技(深圳)有限公司

中國

广东省深圳市福田区福田街道福安社区

益田路 5033 号平安金融中心 23 楼, 邮编 518000

[72] 陈浩

譙轶轩

高鹏

[74] 中一聯合國際知識產權有限公司

香港

九龍尖沙咀漆咸道南 45-51 號

其士大廈 803 室

[51] G06F 40/284 [11] 40074434
G06F 16/35 CN115062150 B
[13] B

[51] G06F 40/289 [11] 40041531
G06F 40/284 CN112668320 B
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[51] G06F 40/289 [11] 40045461
G06F 16/51 CN112307235 B
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[51] G06F 40/30 [11] 40092251
G06T 13/20 CN116664726 B
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[51] G06F 40/30 [11] 40094539
G06F 18/243 CN116738345 B
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[51] G06F 40/58 [11] 40045461
G06F 16/51 CN112307235 B
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[51] G06F 7/544 [11] 40081743
G06F 9/302 CN115136115 B
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[51] G06F 8/34 [11] 40045248
CN112470116 B
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[54] PROGRAM PRODUCTION SYSTEM, PROGRAM, AND PRODUCTION TERMINAL
DEVICE

程序製作系統、程序以及製作終端設備

[73] CITIZEN WATCH CO., LTD.

西铁城時計株式会社

1-12, Tanashicho 6-chome, Nishitokyo-shi, Tokyo 188-8511

JAPAN

日本

東京都

[72] MATSUOH, Daisuke 松王大輔

UEMURA, Ryutaro 植村隆太郎

[74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

[51] G06F 8/38 [11] 40045461
G06F 16/51 CN112307235 B
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[51] G06F 8/41 [11] 40044625
G06F 16/27 CN112799674 B
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[54] SMART CONTRACT EXECUTION METHOD, DEVICE AND NODE EQUIPMENT IN
BLOCK CHAIN
區塊鏈中智能合約的執行方法、裝置及節點設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國

广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层

[72] CHONG, Yanxue 种衍雪
LI, Maocai 李茂材
SHI, Wei 石巍
FU, Bo 付博
HUANG, Yehui 黄业辉

[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 8/61 [11] 40099463
G06F 8/71 CN116991471 B
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G06F 8/71 CN116820527 B
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- [54] PROGRAM UPGRADE METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM
程序升級方法、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] NI, Xun 倪勛
LU, Zhigang 陸志剛
MA, Liang 馬良
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
-

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G06F 8/61 CN116991471 B
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- [25] ZH
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- [54] INSTALLATION PACKAGE FILE PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
安裝包文件處理方法、裝置、設備及存儲介質
- [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] LI, Kexin 李可欣
HUANG, Canhui 黃燦輝
ZHANG, Chen 張晨
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G06F 9/302 [11] 40081743
G06F 9/312 CN115136115 B
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G06N 3/063
G06N 3/0464
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[54] VECTOR REDUCTIONS USING SHARED SCRATCHPAD MEMORY
使用共享便箋式存儲器的向量簡化

[73] GOOGLE LLC
谷歌有限責任公司
1600 Amphitheatre Parkway
Mountain View, California 94043
UNITED STATES OF AMERICA

[72] NORRIE, Thomas 托馬斯·諾里
RAJAMANI, Gurushankar 古魯尚卡爾·拉賈馬尼
PHELPS, Andrew Everett 安德魯·埃弗里特·菲爾普斯
HEDLUND, Matthew Leever 馬修·利弗·海德倫德
JOUPII, Norman Paul 諾曼·保羅·約皮

[74] ECCLES & LEE
Suite 3212, Jardine House
1 Connaught Place, Central
HONG KONG

[51] G06F 9/312 [11] 40081743
G06F 9/302 CN115136115 B
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[51] G06F 9/451 [11] 40035316
G06F 11/36 CN112100075 B
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- [21] 42022056624.4 [22] 12.07.2022
- [54] INTELLIGENT TEMPERATURE CONTROL METHOD IN LOGISTICS SERVICE
PROCESS AND LOGISTICS SERVICE SYSTEM
物流服務過程中的智能溫控方法及物流服務系統
- [73] Shanghai Fengniao Jipei Information Technology Co., Ltd.
上海蜂鸟即配信息科技有限公司
中國
上海市普陀區
真北路 788 号 509 室
- [72] Yuanwu YANG 杨元武
Yan JIANG 姜岩
Luyong XU 徐祿勇
- [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
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- [54] METHOD, DEVICE AND SYSTEM FOR TASK REQUEST BASED ON BIG DATA
AND STORAGE MEDIUM
一種基於大數據的任務請求方法、裝置、系統及存儲介質
- [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] WANG, YI HENG 王奕恒
SHAO, SAI SAI 邵赛赛
WANG, JIE 王杰
ZHAO, MING CHAO 赵明超

[74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

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[54] MODEL PROCESSING METHOD, DEVICE AND EQUIPMENT
一種模型的處理方法、裝置及設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國

浙江省杭州市

西湖区西溪路 556 号 8 层 B 段 801-11

[72] 郭涵青

王立

陆毅成

金宏

王维强

赵闻飙

[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

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對發布內容審核的方法和裝置

[73] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] Yufei QUE 阙育飞

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

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[54] PAYMENT SYSTEM AND METHOD, SERVER DEVICE, MEDIUM AND APPARATUS
一種支付系統、方法、服務器設備、介質及裝置

[73] Alipay.com Co., Ltd.
支付宝(中国)网络技术有限公司
中國
上海市浦东新区
中国(上海)自由贸易试验区南泉北路 447 号 15 层

[72] 李佳佳

[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

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[54] PAYMENT CARD BINDING METHOD AND DEVICE, TRUST EVALUATION
METHOD AND DEVICE AND ELECTRONIC EQUIPMENT
支付卡的綁定方法、信任評估方法、裝置和電子設備

[73] Advanced New Technologies Co., Ltd.
創新先進技術有限公司
開曼群島
大開曼島喬治鎮埃爾金大街 190 號

[72] 朱金標

[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

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AND DEVICE AND ELECTRONIC EQUIPMENT
活體檢測方法和裝置、人臉支付方法和裝置、電子設備

[73] Alipay Labs (Singapore) Pte. Ltd.
支付寶實驗室(新加坡)有限公司
新加坡
美芝路 128 號國浩時代城#20-01

[72] 陳志軍

[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

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一種移動支付方法、裝置及支付系統
- [73] Advanced New Technologies Co., Ltd.
創新先進技術有限公司
開曼群島
大开曼島乔治镇埃尔金大街 190 号
- [72] 孙健康
杨磊
- [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
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- [54] ELECTRONIC INVOICE SYSTEM BASED ON BLOCK CHAIN
基於區塊鏈的電子發票系統
- [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] ZANG, Jun 藏军
ZHANG, Jianjun 张建俊

ZHENG, Luohai 郑罗海

SHI, Junjie 史俊杰

CHEN, Hujia 陈湖佳

TANG, Zichao 唐子超

CAI, Yige 蔡弋戈

QIN, Qing 秦青

DAI, Chuanbing 戴传兵

LAN, Hu 蓝虎

CHEN, Jinlong 陈金龙

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

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DEVICE, EQUIPMENT AND STORAGE MEDIUM

門店去重處理方法、裝置、設備及存儲介質

[73] CHINA UNIONPAY CO., LTD.

中国银联股份有限公司

36 Hanxiao Rd., Pudong New Area Shanghai 200135

CHINA

[72] YU, Weiqi 余玮琦

SHE, Xiaohan 佘萧寒

ZENG, Zehua 曾泽华

JIANG, Hua 姜华

GAO, Pengfei 高鹏飞

WAN, Sishuang 万四爽

LIU, Lan 刘蓝

[74] SINOMUSE LIMITED

704 Tung Ning Building

249-253 Des Voeux Road Central

Hong Kong

[51] G06Q 30/0202 [11] 40031342
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[54] RESOURCE PLAY CONTROL METHOD AND DEVICE, APPARATUS AND STORAGE MEDIUM

一種資源播放控制方法、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] WEI, WANG 魏望

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

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[54] VIDEO ACQUISITION METHOD, DEVICE, STORAGE MEDIUM AND
ELECTRONIC EQUIPMENT
視頻獲取方法、裝置和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] LIU, Quande 劉權德
WANG, Xin 王鑫

[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

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PROCESSING SYSTEM, HEAD MOUNTED DISPLAY DEVICE, AND
INFORMATION PROCESSING DEVICE
程序、信息處理方法、信息處理系統、頭戴式顯示裝置和信息處理裝置

[73] CYGAMES, INC.
CY 遊戲公司
16-17, Nanpeidai-cho, Shibuya-ku
Tokyo 150-0036
JAPAN
日本

[72] ISAYAMA Hideyo 諫山英世
KURABAYASHI Shuichi 倉林修一

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

- [51] G06T 5/50 [11] 40038350
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- [21] 42021028345.3 [22] 29.03.2021
- [54] IMAGE PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE, AND MEDIUM
圖像處理方法、裝置、計算機設備及介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] CHEUNG, CHIHO 張志豪
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

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MEDIUM BASED ON A DEEP LEARNING MODEL

基於深度學習模型的車輛定損方法、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] 史鹏

刘莉红

刘玉宇

肖京

[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] G06V 10/764

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CN112307235 B

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[54] SEQUENCE LABELING METHOD AND DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM

序列標注方法、裝置、計算機設備和存儲介質

[73] Ping An Technology (Shenzhen) Co., Ltd.

平安科技(深圳)有限公司

中國

广东省深圳市福田区福田街道福安社区

益田路 5033 号平安金融中心 23 楼, 518033

[72] 陈桢博

金戈

徐亮

[74] 永新專利商標代理有限公司

香港

九龙尖沙咀东部科学馆道一号
康宏广场南座 18 楼 1805-6 室

[51] G06V 20/40 [11] 40035316
G06F 11/36 CN112100075 B
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[54] METHOD AND APPARATUS FOR IDENTIFYING DESIGNATED TARGET IN
IMAGE, ELECTRONIC DEVICE, AND STORAGE MEDIUM
圖像中指定目標的識別方法、裝置、電子設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] LI, JIN 李津
TU, ZIRUI 屠子睿
CHEN, XIAO 陈晓

[74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

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G06Q 20/40 CN111091388 B

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[51] G06V 40/16 [11] 40043854
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[13] B

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[54] METHOD AND APPARATUS FOR GENERATING FACE POINT CLOUD MODEL,
STORAGE MEDIUM, AND ELECTRONIC DEVICE

人臉點云模型生成方法及裝置、存儲介質、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] LIN, XIANGKAI 林祥凱

WANG, SHENG 王盛

BAO, LINCHAO 暴林超

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

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G06V 10/82 CN110709856 B
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[13] B

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[54] SYSTEMS AND METHODS FOR DETERMINING APPARENT SKIN AGE
用於確定表觀皮膚年齡的系統和方法

[73] THE PROCTER & GAMBLE COMPANY
寶潔公司
One Procter & Gamble Plaza
Cincinnati, Ohio 45202
UNITED STATES OF AMERICA

[72] A·普爾瓦
P·J·麥茨
M·A·施里弗
W·吳
B·徐

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

[51] G06V 40/20 [11] 40092251
G06T 13/20 CN116664726 B
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[51] G08G 1/01 [11] 40048398
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H04L 67/12
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[13] B

- [25] ZH
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- [54] DRIVING ASSISTANCE PROCESSING METHOD AND APPARATUS,
COMPUTER READABLE MEDIUM, AND ELECTRONIC DEVICE
駕駛輔助處理方法、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
騰訊大廈 35 层
- [72] LEI, YIXUE 雷艺学
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室
-

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電光顯示器

[73] E INK CORPORATION

伊英克公司

1000 Technology Park Drive

Billerica, Massachusetts 01821-4165

UNITED STATES OF AMERICA

[72] LIN, CRAIG C·林

GU, HAIYAN 古海燕

[74] PANAWELL (HONG KONG) LIMITED

Unit C, 19/F., Gold Union Comm. Bldg.

70-72 Connaught Rd West, Western

HONG KONG

[51] G10L 13/033 [11] 40030819
G10L 13/08 CN111681637 B
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G10L 25/18

[13] B

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[54] SONG COMPOSITION METHOD, APPARATUS, AND DEVICE, AND STORAGE
MEDIUM

歌曲合成方法、裝置、設備及存儲介質

[73] Ping An Technology (Shenzhen) Co., Ltd.

平安科技(深圳)有限公司

中國

广东省深圳市福田区福田街道福安社区

益田路 5033 号平安金融中心 23 楼

[72] 朱清影

韩宝强

[74] 標準香港企業註冊服務有限公司

香港

九龍旺角彌敦道 678 號

華僑商業中心 15C

[51] G10L 13/08 [11] 40030819
G10L 13/033 CN111681637 B
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[51] G10L 13/10 [11] 40030819
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[51] G10L 15/02 [11] 40071034
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[54] SPEECH RECOGNITION METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM

語音識別方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

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] TIAN, JINCHUAN 田晋川

YUJIANWEI 余剑威

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

[51] G10L 15/26 [11] 40071034
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[51] G10L 19/008 [11] 40032389
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用於響度和動態範圍控制的元數據

[73] APPLE INC.

苹果公司

ONE APPLE PARK WAY
CUPERTINO, CALIFORNIA
UNITED STATES OF AMERICA

[72] BAUMGARTE, FRANK F·鲍姆加特

ALLAMANCHE, ERIC A. E·A·阿拉曼彻

STROMMER, STEFAN K.O. S·K·O·斯特罗默尔

[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] 40014723
G10L 21/038 CN110800051 B

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[51] G10L 19/24 [11] 40092376
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[51] G10L 21/0208 [11] 40043558
G10L 21/0216 CN112750449 B
G10L 25/30
H04M 9/08

[13] B

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- [54] ECHO CANCELLATION METHOD AND DEVICE, TERMINAL, SERVER AND STORAGE MEDIUM
回聲消除方法、裝置、終端、服務器及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] XIA, XIANJUN 夏咸軍
ZHU, HONGNING 朱鴻寧
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室
-
- [51] G10L 21/0216 [11] 40043558
G10L 21/0208 CN112750449 B
[13] B
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- [51] G10L 21/0272 [11] 40067613
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- [54] AUDIO SEPARATION METHOD, AND METHOD, APPARATUS AND DEVICE FOR TRAINING AUDIO SEPARATION MODEL
音頻分離方法、音頻分離模型的訓練方法、裝置及設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] Luo, Yi 羅藝
Li, Kai 李凱

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

[51] G10L 21/0316 [11] 40032389
G10L 19/008 CN111370007 B
[13] B

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G10L 19/24 EP4231291 B1
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[21] 42023082036.7 [22] 01.11.2023

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[54] AUDIO BANDWIDTH EXTENSION DECODER, CORRESPONDING METHOD AND
COMPUTER PROGRAM

音頻帶寬擴展解碼器、相應的方法和計算器程序

[73] Fraunhofer-Gesellschaft zur Foerderung der angewandten
Forschung e.V.
Hansastrasse 27c 80686 Muenchen
GERMANY

[72] NAGEL, Frederik
FUCHS, Guillaume
DISCH, Sascha
HERRE, Juergen
GRIEBEL, Christian

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

[51] G10L 21/038 [11] 40092377
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[54] AUDIO BANDWIDTH EXTENSION DECODER

音頻帶寬擴展解碼器

- [73] Fraunhofer-Gesellschaft zur Foerderung der angewandten
Forschung e.V.
Hansastrasse 27c 80686 Muenchen
GERMANY
- [72] NAGEL, Frederik
FUCHS, Guillaume
DISCH, Sascha
HERRE, Juergen
GRIEBEL, Christian
- [74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

- [51] G10L 21/038 [11] 40014723
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- [25] ZH
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- [54] HIGH-BAND RESIDUAL PREDICTION WITH TIME-DOMAIN INTER-CHANNEL
BANDWIDTH EXTENSION
具有時域信道間帶寬延展的高頻帶殘值預測
- [73] QUALCOMM INCORPORATED
高通股份有限公司
5775 Morehouse Drive
San Diego, CA 92121-1714
UNITED STATES OF AMERICA
- [72] ATTI, Venkatraman V·阿提
CHEBIYYAM, Venkata, Subrahmanyam, Chandra, Sekhar V·S·C·S·奇比亚
姆
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

- [51] G10L 25/18 [11] 40030819
G10L 13/033 CN111681637 B
[13] B

[51] G10L 25/30 [11] 40043558
G10L 21/0208 CN112750449 B
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[51] G10L 25/30 [11] 40067613
G10L 21/0272 CN114446316 B
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[51] G10L 29/24 [11] 40092377
G10L 21/038 EP4231294 B1
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[51] G16B 15/00 [11] 40074057
C07K 19/00 CN114539422 B
[13] B

[51] G16B 15/10 [11] 40074057
C07K 19/00 CN114539422 B
[13] B

[51] G16B 15/30 [11] 40034925
G16C 20/50 CN112086145 B
[13] B

[51] G16B 15/30 [11] 40074057
C07K 19/00 CN114539422 B
[13] B

[51] G16B 20/00 [11] 40012887
G16B 5/00 EP3520006 B1
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[51] G16B 20/00 [11] 40030257
C12Q 1/68 EP3704264 B1
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[51] G16B 20/00 [11] 40058434
C12Q 1/6886 CN113366122 B
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C12Q 1/68 EP3704264 B1
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[51] G16B 20/10 [11] 40058434
C12Q 1/6886 CN113366122 B
[13] B

[51] G16B 20/20 [11] 40012887
G16B 5/00 EP3520006 B1
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[51] G16B 30/00 [11] 40030035
G16B 50/30 CN111613272 B
[13] B

[25] ZH

[21] 42020020495.6 [22] 24.11.2020

[54] A PROGRAMMABLE SCAFFOLD GRNA AND USE THEREOF
程序化框架 GRNA 及其應用

[73] WESTLAKE UNIVERSITY

西湖大学

中國

浙江省杭州市西湖区云栖小镇石龙山街 18 号

[72] 马丽佳

陆志科

宋庆凯

[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] G16B 30/00 [11] 40012887
G16B 5/00 EP3520006 B1
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C12Q 1/6806 EP3707723 B1
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[54] NUCLEIC ACID INDEXING TECHNIQUES
核酸索引化技術

[73] Illumina, Inc.
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA

[72] VIECELI, John S.
KELLEY, Ryan Matthew

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

[51] G16B 40/20 [11] 40030257
C12Q 1/68 EP3704264 B1
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[13] B

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 G16B 20/20
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[21] 62020002260.1 [22] 05.02.2020

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[54] PHENOTYPE/DISEASE SPECIFIC GENE RANKING USING CURATED, GENE
 LIBRARY AND NETWORK BASED DATA STRUCTURES
 使用共識基因庫和基於網絡的數據結構的表型/疾病特異性基因排序

[73] Illumina, Inc.
 5200 Illumina Way
 San Diego, CA 92122
 UNITED STATES OF AMERICA

[72] JUNG, Marc
 NG, Sam
 DELANEY, Joseph R.

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

[51] G16B 5/20 [11] 40012887
 G16B 5/00 EP3520006 B1
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[51] G16B 50/30 [11] 40030035
 G16B 30/00 CN111613272 B
 [13] B

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 G16C 20/20 CN111524557 B
 G06N 3/042
 [13] B

[25] ZH

[21] 42020017520.6 [22] 10.10.2020

- [54] ARTIFICIAL INTELLIGENCE-BASED INVERSE SYNTHESIS PREDICTION
METHOD AND DEVICE, APPARATUS AND STORAGE MEDIUM
基於人工智能的逆合成預測方法、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
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, PEILIN 趙沛霖
YU, YANG 于洋
HUANG, JUNZHOU 黃俊洲
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

-
- [51] G16C 20/20 [11] 40028372
G16C 20/10 CN111524557 B
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G16C 20/50 CN112086145 B
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G16C 20/20 CN112086145 B
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G16B 15/30
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[25] ZH

[21] 42021025032.0 [22] 05.02.2021

- [54] METHOD AND DEVICE FOR PREDICTING COMPUND ACTIVITY, ELECTRONIC
APPARATUS AND STORAGE MEDIUM
一種化合物活性預測方法、裝置、電子設備和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] WEI, YING 魏颖

HUANG, LONGKAI 黄隆锴

[74] 集佳知識產權有限公司

香港

九龙旺角太子道西 193 号

新世纪广场一座 12 楼 1211 室

[51]	G16C 20/70	[11]	40034925
	G16C 20/50		CN112086145 B
		[13]	B

[51]	G16H 50/30	[11]	40058434
	C12Q 1/6886		CN113366122 B
		[13]	B

[51]	G16H 50/70	[11]	40065771
	A61B 5/02		CN113939224 B
		[13]	B

[51]	H01M 10/04	[11]	40060359
	H01M 50/109		CN113924684 B
		[13]	B

[51]	H01M 10/052	[11]	40064477
	H01M 50/105		CN113571813 B
		[13]	B

[51]	H01M 10/0525	[11]	40064477
	H01M 50/105		CN113571813 B
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[51] H01M 10/0525 [11] 40075373
H01M 4/131 CN114583103 B
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[51] H01M 10/0587 [11] 40064477
H01M 50/105 CN113571813 B
[13] B

[51] H01M 4/02 [11] 40060359
H01M 50/109 CN113924684 B
[13] B

[51] H01M 4/131 [11] 40075373
H01M 4/505 CN114583103 B
H01M 4/525
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H01M 10/0525
[13] B

[25] ZH

[21] 42022064879.4 [22] 29.11.2022

[54] TERNARY POSITIVE ELECTRODE MATERIAL WITH DOUBLE-OXIDE SURFACE
COATING, PREPARATION METHOD OF TERNARY POSITIVE ELECTRODE
MATERIAL, POSITIVE PLATE AND LITHIUM ION BATTERY
一種具有雙氧化物表面塗層的三元正極材料及其製備方法、正極片及鋰離子電池

[73] SHANGHAI RUIPU ENERGY CO., LTD.
上海瑞浦青創新能源有限公司
ROOM B105, 1ST FLOOR, BLDG.4, NO. 1255 JINHAI ROAD, PUDONG
NEW DISTRICT, SHANGHAI
CHINA

[72] 陳宇
陳丹丹
張蒙
陳大富
劉嬋
侯敏
曹輝

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

[51] H01M 4/505 [11] 40075373
H01M 4/131 CN114583103 B
[13] B

[51] H01M 4/525 [11] 40075373
H01M 4/131 CN114583103 B
[13] B

[51] H01M 4/62 [11] 40075373
H01M 4/131 CN114583103 B
[13] B

[51] H01M 50/105 [11] 40064477
H01M 50/186 CN113571813 B
H01M 10/0587
H01M 10/052
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[54] STEPPED ELECTROCHEMICAL CELLS WITH FOLDED SEALED PORTION
帶有折疊密封部分的階梯式電化學電池

[73] ENEVATE CORPORATION
新強能電池公司
101 Theory, Suite 200, Irvine, CA 92617
UNITED STATES OF AMERICA

[72] PARK, Benjamin, Yong 本杰明·容·朴

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

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KREUZENSTRASSE 30, 4452 ITINGEN
SWITZERLAND[72] M. XIAOJUN WANG
M. REMO FREY
M. PASCAL HAERING[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

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[54] PLUG-IN CONNECTOR WITH IMPROVED PROTECTION AGAINST HIGH-VOLTAGE FLASHOVERS
具有改善的防高壓閃絡保護的插接連接器

[73] HIRSCHMANN AUTOMOTIVE GMBH
赫斯曼汽车有限公司
OBERER PASPELSWEG 6-8
6830 RANKWEIL/BREDERIS, OESTERREICH
AUSTRIA

[72] KALB, MARKUS M·卡尔布
FERNÁNDEZ CARDENOSA, ALFONSO A·费尔南德斯卡德诺萨

[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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RF 功率放大器的方法和電源
[73] Nokia Technologies Oy
Karakaari 7
02610 Espoo
FINLAND
[72] Murtojärvi, Simo
[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

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[54] ELECTRIC MOTOR CONTROL DEVICE AND ELEVATOR CONTROL DEVICE
電動機控制裝置和電梯控制裝置
[73] Mitsubishi Electric Corporation
三菱电机株式会社
7-3, Marunouchi 2-chome
Chiyoda-ku, Tokyo 100-8310
JAPAN

[72] Yasushi OTSUKA 大塚康司
Eiji YOKOYAMA 橫山英二
Tatsuya IINO 飯野達也
Masahiro FUKUTA 福田正博
Takahiro ITO 伊藤隆洋

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

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步進電動機驅動裝置

[73] CITIZEN WATCH CO., LTD.
西铁城時計株式会社
1-12, Tanashicho 6-chome, Nishitokyo-shi, Tokyo
JAPAN

[72] TAKYOH, Yu 田京祐

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

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MULTI-CHANNEL TRANSMISSION

用於接收多信道發送的單信道接收器的更有效使用

[73] Fraunhofer-Gesellschaft zur Förderung der angewandten
Forschung e.V.

弗勞恩霍夫應用研究促進協會

Hansastraße 27c

80686 München

GERMANY

[72] KILIAN, Gerd 格爾德·基利安

BERNHARD, Josef 約瑟夫·伯恩哈德

KNEISSL, Jakob 雅可比·科內瑟爾
 WECHSLER, Johannes 約翰尼·韋切斯勒
 OBERNOSTERER, Frank 弗蘭克·奧伯諾斯特勒
 MEYER, Raimund 雷蒙德·邁雅

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

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 DEVICE

通信系統、控制系統以及通信裝置

[73] KOWA CO., LTD.

兴和株式会社

6-29, NISHIKI 3-CHOME, NAKA-KU

NAGOYA-SHI, AICHI 460-0003

JAPAN

[72] AZEGAMI TOMOHISA 畔上知久

NAMIKI KENICHI 行木健一

[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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READABLE STORAGE MEDIUM

數據傳輸方法、裝置、設備和計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 层

[72] 吳波

[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

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無線通訊系統中處理側鏈路資源衝突信令的優先排序的方法和設備
- [73] ASUSTeK COMPUTER INC.
華碩電腦股份有限公司
No. 15, Lite Rd.
Peitou Dist., Taipei City 112
TAIWAN
- [72] LI, Ming-Che 李名哲
HUANG, Chun-Wei 黃俊偉
- [74] INCOMPASS IP LIMITED
Unit 205, 2/F, Building 19W
19 Science Park West Avenue, Hong Kong Science Park, Pak Shek
Kok
HONG KONG
-

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[54] SERVICE CONFIGURATION METHOD, EQUIPMENT, SYSTEM AND COMPUTER READABLE STORAGE MEDIUM

業務配置方法、設備、系統及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层

[72] 殷功俊

胡利

[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

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STORAGE MEDIUM

數據處理方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

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] WU, YUETING 吴岳廷

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

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[54] TERMINAL ENERGY SAVING METHOD BASED ON BANDWIDTH PART
基於帶寬部分的終端節能方法

[73] China Mobile Communication Co., Ltd Research Institute
中国移动通信有限公司研究院
中國
北京市西城区宣武门西大街 32 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] YANG, Tuo 杨拓
HU, Lijie 胡丽洁
WANG, Fei 王飞
WANG, Qixing 王启星
LIU, Guangyi 刘光毅
LI, Nan 李男

[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

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一種互動方法、裝置、終端和存儲介質

[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] YANG, PING 阳萍

[74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

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TERMINAL AND MEDIUM

社交消息處理方法、裝置、服務器、終端及介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 层

[72] YAO, JUNGANG 姚俊剛

SONG, LIXIN 宋立鑫

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 号

新世纪广场一座 12 楼 1211 室

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STORAGE MEDIUM OF AUDIO DATA

音頻數據的發送方法、接收方法、裝置、終端及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] 劉天成

何金文

朱燦鋒

[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 65/80

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一種可校驗差異批量分發文件的方法

[73] CASCO SIGNAL CO., LTD.

卡斯柯信號有限公司

中國

上海市靜安區天目中路 428 號

凱旋門大廈 27 層 C/D 座 200070

[72] WU Chunbo 吳春波

MENG Runhu 孟潤虎

WANG Shenggen 王聖根

QIN Yanfeng 秦艷鋒

[74] 專利及設計有限公司

香港

屯門新安街 16 號

百勝工業大廈 2A1 樓 A20 室

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INTELLIGENT PARKING SYSTEM

用於智能車場系統的多節點數據同步方法、設備及介質

[73] 卡斯柯信號有限公司

中國

200070 上海市靜安區天目中路 428 號凱旋門大廈 27 層 C/D 室

[72] 袁汪鳳

周公建

李建彬

蘇饒

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

[51] H04L 67/12 [11] 40027404
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[54] INTERNET OF THINGS SERVER AND AUXILIARY POSITIONING METHOD
THEREOF, TERMINAL AND POSITIONING METHOD THEREOF

物聯網服務器及其輔助定位方法、終端及其定位方法

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] LIU, HENGJIN 刘恒进

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

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[54] COMMUNICATION METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
VEHICLE APPLIED TO VEHICLE

應用於車輛的通信方法、裝置、電子設備及車輛

[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] 俞一帆

[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 67/12 [11] 40034316
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[13] B

[51] H04L 67/52 [11] 40048398
G08G 1/01 CN113066289 B

[13] B

[51] H04L 67/52 [11] 40052341
H04L 67/12 CN113411371 B

[13] B

[51] H04L 67/60 [11] 40052341
H04L 67/12 CN113411371 B

[13] B

[51] H04L 69/04 [11] 40074117
H04L 67/06 CN115277673 B

[13] B

[51] H04L 69/22 [11] 40029382
G05B 19/05 CN111385252 B

[13] B

[25] ZH

[21] 42020019536.0 [22] 05.11.2020

[54] METHOD AND APPARATUS FOR DETECTING THE ANOMALIES OF AN
INFRASTRUCTURE
用於檢測基礎設施的異常的方法和裝置[73] NOZOMI NETWORKS SAGL
VIA PENATE, 4
6850 MENDRISIO
SWITZERLAND[72] ANDREA CARCANO
MORENO CARULLO[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] H04L 9/08 [11] 40053160
H04L 9/14 CN113395159 B

[13] B

[51] H04L 9/14 [11] 40053160
H04L 9/08 CN113395159 B
H04L 9/40
H04L 9/32

[13] B

[25] ZH

[21] 42021041855.4 [22] 04.11.2021

[54] TRUSTED EXECUTION ENVIRONMENT-BASED DATA PROCESSING METHOD
AND RELATED APPARATUS
一種基於可信執行環境的數據處理方法以及相關裝置[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] HOU, CHEN 侯忱
ZHANG, YAO 张尧
ZHANG, TAO 张韬
RAO, HUAMING 饶华铭

[74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

[51] H04L 9/32 [11] 40053160
H04L 9/14 CN113395159 B
[13] B

[51] H04L 9/32 [11] 40071425
H04L 51/52 CN114827074 B
[13] B

[51] H04L 9/40 [11] 40041997
G06F 21/62 CN112600830 B
[13] B

[25] ZH

[21] 42021032349.9 [22] 03.06.2021

[54] SERVICE DATA PROCESSING METHOD AND DEVICE, ELECTRONIC
APPARATUS AND STORAGE MEDIUM

業務數據處理方法、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] CHEN, CHENG 陈程
LIU, ZHANQI 刘站奇
YE, JUNQI 叶俊棋

[74] 集佳知識產權有限公司
香港

九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

[51] H04L 9/40 [11] 40053160
H04L 9/14 CN113395159 B
[13] B

[51] H04L 9/40 [11] 40071425
H04L 51/52 CN114827074 B
[13] B

[51] H04L 9/40 [11] 40093130
CNCN116471109B B
[13] B

[25] ZH

[21] 42023081626.6 [22] 27.10.2023

[30] 01.12.2022 WO, PCT/CN2022/136012

[54] DATA TRANSMISSION METHOD AND SYSTEM, FIRST END AND CONTROL
EQUIPMENT

數據傳輸方法、系統、第一端及控制設備

[73] Huang Jianbang

黃建邦

中國

510012 广东省广州市越秀区越秀北路 222 号

[72] 黃建邦

[74] 鑫友知識產權代理有限公司

香港

干諾道中 168-200 號

信德中心西座 1303 室

[51] H04M 1/02 [11] 40069156
H04N 23/57 CN114222037 B
[13] B

[51] H04M 9/08 [11] 40043558
G10L 21/0208 CN112750449 B
[13] B

[51] H04N 13/161 [11] 40083114
CN115834857 B
[13] B

[25] ZH

[21] 42023072155.7 [22] 27.04.2023

[54] POINT CLOUD DATA PROCESSING METHOD, APPARATUS, DEVICE AND STORAGE MEDIUM
點云數據處理方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
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] HU, Ying 胡穎

[74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

[51] H04N 13/332 [11] 40063700
H04N 21/438 CN113647114 B
[13] B

[51] H04N 19/00 [11] 40063729
H04N 19/70 CN114208166 B
[13] B

[25] ZH

[21] 62022052906.4 [22] 04.05.2022

[86] 10.08.2020 PCT/CN2020/108175

[87] 18.02.2021 WO2021/027774

[30] 10.08.2019 CN, PCT/CN2019/100114

[54] SUB-PICTURE RELATED SIGNALING NOTIFICATION IN VIDEO BITSTREAMS
視頻比特流中的子圖片相關信令通知

[73] Beijing ByteDance Network Technology Co., Ltd.
北京字節跳動網絡技術有限公司

Room B-0035, 2/F, No. 3 Building
No. 30 Shixing Road, Shijingshan District, Beijing 100041
CHINA

ByteDance Inc.
字節跳動有限公司
12655 West Jefferson Boulevard, Sixth Floor, Suite No. 137
Los Angeles, California 90066
UNITED STATES OF AMERICA

[72] ZHANG, Kai 張凱

DENG, Zhipin 鄧智玘

LIU, Hongbin 劉鴻彬

ZHANG, Li 張莉

XU, Jizheng 許繼徵

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] H04N 19/105

H04N 19/159

H04N 19/176

H04N 19/513

H04N 19/52

[11] 40064137

CN113615172 B

[13] B

[25] ZH

[21] 62021044706.1

[22] 17.12.2021

[86] 25.06.2020 PCT/US2020/039614

[87] 30.12.2020 WO2020/264157

[30] 27.06.2019 US, 62/867 , 658

24.06.2020 US, 16/911 , 256

[54] METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING

視頻編解碼的方法及裝置

[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

LIU, SHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

- [51] H04N 19/105 [11] 40055155
H04N 19/61 CN113678458 B
[13] B
-
- [51] H04N 19/117 [11] 40055134
H04N 19/186 CN113678441 B
[13] B
- [25] ZH
[21] 62021044718.6 [22] 17.12.2021
[86] 10.09.2020 PCT/US2020/050116
[87] 25.03.2021 WO2021/055222
[30] 16.09.2019 US,62/901 ,118
02.09.2020 US,17/010 ,403
[54] METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING
視頻編解碼的方法和裝置
[73] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
[72] LI, XIANG 李翔
ZHAO, XIN 趙欣
DU, YIXIN 杜祚鑫
ZHAO, LIANG 趙亮
LIU, SHAN 劉杉
[74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室
-

- [51] H04N 19/119 [11] 40078328
H04N 19/176 EP4040789 B1
[13] B
-

- [51] H04N 19/119 [11] 40051999
H04N 19/176 CN113228649 B
H04N 19/159
H04N 19/122
H04N 19/13

[13] B

[25] ZH

[21] 62021040599.4 [22] 18.10.2021

[86] 30.01.2020 PCT/US2020/015937

[87] 06.08.2020 WO2020/160305

[30] 30.01.2019 US,62/798,868

29.01.2020 US,16/776,238

[54] VIDEO DECODING METHOD, DEVICE AND STORAGE MEDIUM
視頻解碼方法、裝置以及存儲介質

[73] Tencent America LLC

騰訊美國有限公司

美國

加利福尼亞州帕洛阿爾托公園大道 2747 號

[72] ZHAO, Xin 趙欣

ZHAO, Liang 趙亮

LI, Xiang 李翔

LIU, Shan 劉杉

[74] 香港派特恩知識產權代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] H04N 19/12 [11] 40055157
H04N 19/159 CN113632471 B
H04N 19/187

[13] B

[25] ZH

[21] 62021044865.5 [22] 17.12.2021

[86] 20.08.2020 PCT/US2020/047223

[87] 04.03.2021 WO2021/041156

[30] 23.08.2019 US,62/891,045

[54] METHOD AND APPARATUS FOR VIDEO CODING AND DECODING
視頻編解碼的方法和裝置

[73] TENCENT AMERICA LLC

騰訊美國有限公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亞州帕洛阿爾托公園大道 2747 號 94306

[72] ZHAO, LIANG 趙亮

LIXIANG 李翔

ZHAO, XIN 趙欣

LIUSHAN 劉杉

[74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

[51] H04N 19/12 [11] 40058247
H04N 19/159 EP3922034 B1
H04N 19/70
H04N 19/176
H04N 19/593

[13] B

[25] EN

[21] 62022046360.3 [22] 14.01.2022

[86] 15.04.2020 PCT/CN2020/084864

[87] 22.10.2020 WO2020/211765

[30] 17.04.2019 US, 62/835,487

[54] HARMONIZING MATRIX-BASED INTRA PREDICTION AND SECONDARY
TRANSFORM CORE SELECTION

協調基於矩陣的幀內預測與二次變換核心選擇

[73] Huawei Technologies Co., Ltd.

華為技術有限公司

Huawei Administration Building

Bantian, Longgang District, Shenzhen, Guangdong 518129

CHINA

[72] GAO, Han

ESENLIK, Semih

WANG, Biao

KOTRA, Anand Meher

CHEN, Jianle

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] H04N 19/122 [11] 40051999
H04N 19/119 CN113228649 B

[13] B

[51] H04N 19/13 [11] 40051999
H04N 19/119 CN113228649 B

[13] B

[51] H04N 19/137 [11] 40056279
H04N 19/56 CN113545084 B
[13] B

[51] H04N 19/139 [11] 40056279
H04N 19/56 CN113545084 B
[13] B

[51] H04N 19/147 [11] 40078328
H04N 19/176 EP4040789 B1
[13] B

[51] H04N 19/156 [11] 40047058
H04N 19/50 CN112997491 B
[13] B

[51] H04N 19/159 [11] 40051999
H04N 19/119 CN113228649 B
[13] B

[51] H04N 19/159 [11] 40056279
H04N 19/56 CN113545084 B
[13] B

[51] H04N 19/159 [11] 40064137
H04N 19/105 CN113615172 B
[13] B

[51] H04N 19/159 [11] 40055157
H04N 19/12 CN113632471 B
[13] B

[51] H04N 19/159 [11] 40058247
H04N 19/12 EP3922034 B1
[13] B

[51] H04N 19/167 [11] 40063700
H04N 21/438 CN113647114 B
[13] B

[51] H04N 19/176 [11] 40078328
H04N 19/70 EP4040789 B1
H04N 19/119
H04N 19/147
H04N 19/186
[13] B

[25] EN

[21] 42023068171.0 [22] 09.02.2023

[30] 11.02.2016 EP,16305153

[54] METHOD AND DEVICE FOR ENCODING/DECODING AN IMAGE UNIT
COMPRISING IMAGE DATA REPRESENTED BY A LUMINANCE CHANNEL AND
AT LEAST ONE CHROMINANCE CHANNEL
用於對包括由亮度通道和至少一個色度通道表示的圖像數據的圖像單元進行編碼/解碼的方法和設備

[73] InterDigital VC Holdings, Inc.
200 Bellevue Parkway, Suite 300, Wilmington, DE 19809
UNITED STATES OF AMERICA

[72] URBAN, Fabrice
GALPIN, Franck
POIRIER, Tangi
LELEANNEC, Fabrice

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

[51] H04N 19/176 [11] 40051999
H04N 19/119 CN113228649 B
[13] B

- [51] H04N 19/176 [11] 40056279
H04N 19/56 CN113545084 B
[13] B
-
- [51] H04N 19/176 [11] 40054996
H04N 19/44 CN113498607 B
H04N 19/513
[13] B
- [25] ZH
- [21] 62021044107.2 [22] 09.12.2021
- [86] 13.03.2020 PCT/US2020/022686
- [87] 17.09.2020 WO2020/186184
- [30] 13.03.2019 US,62/818 ,068
12.03.2020 US,16/816 ,562
- [54] VIDEO ENCODING METHOD, DECODING METHOD, DEVICE AND READABLE
MEDIUM
視頻編碼方法、解碼方法、裝置和可讀介質
- [73] TENCENT AMERICA LLC
騰訊美国有限责任公司
2747 Park Boulevard, Palo Alto
California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306
- [72] LI, GUICHUN 李贵春
LI, XIANG 李翔
XU, XIAOZHONG 许晓中
LIU, SHAN 刘杉
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室
-
- [51] H04N 19/176 [11] 40064137
H04N 19/105 CN113615172 B
[13] B
-
- [51] H04N 19/176 [11] 40058247
H04N 19/12 EP3922034 B1
[13] B
-

[51] H04N 19/176 [11] 40065501
H04N 19/625 CN113892270 B
[13] B

[51] H04N 19/177 [11] 40030718
H04N 21/845 CN111770390 B
[13] B

[51] H04N 19/18 [11] 40056279
H04N 19/56 CN113545084 B
[13] B

[51] H04N 19/186 [11] 40078328
H04N 19/176 EP4040789 B1
[13] B

[51] H04N 19/186 [11] 40047058
H04N 19/50 CN112997491 B
[13] B

[51] H04N 19/186 [11] 40055134
H04N 19/117 CN113678441 B
[13] B

[51] H04N 19/187 [11] 40055157
H04N 19/12 CN113632471 B
[13] B

[51] H04N 19/31 [11] 40063700
H04N 21/438 CN113647114 B
[13] B

[51] H04N 19/42 [11] 40047058
H04N 19/50 CN112997491 B
[13] B

[51] H04N 19/44 [11] 40036200
H04N 19/513 CN111602399 B
[13] B

[51] H04N 19/44 [11] 40056279
H04N 19/56 CN113545084 B
[13] B

[51] H04N 19/44 [11] 40054996
H04N 19/176 CN113498607 B
[13] B

[51] H04N 19/48 [11] 40065501
H04N 19/625 CN113892270 B
[13] B

[51] H04N 19/50 [11] 40047058
H04N 19/156 CN112997491 B
H04N 19/186
H04N 19/42
[13] B

[25] ZH

[21] 62021036737.6 [22] 11.08.2021

[86] 06.11.2019 PCT/CN2019/115985

[87] 14.05.2020 WO2020/094057

[30] 06.11.2018 CN, PCT/CN2018/114158
01.12.2018 CN, PCT/CN2018/118799
07.12.2018 CN, PCT/CN2018/119709
29.12.2018 CN, PCT/CN2018/125412
01.01.2019 CN, PCT/CN2019/070002
22.02.2019 CN, PCT/CN2019/075874
24.02.2019 CN, PCT/CN2019/075993
26.02.2019 CN, PCT/CN2019/076195

24.03.2019 CN,PCT/CN2019/079396

25.03.2019 CN,PCT/CN2019/079431

26.03.2019 CN,PCT/CN2019/079769

[54] POSITION BASED INTRA PREDICTION
基於位置的幀內預測

[73] Beijing Bytedance Network Technology Co., Ltd.

北京字節跳動網絡技術有限公司

Room B-0035, 2/F, No.3 Building

No.30, Shixing Road, Shijingshan District, Beijing 100041

CHINA

Bytedance Inc.

字節跳動有限公司

12655 West Jefferson Boulevard, Sixth Floor

Suite No. 137, Los Angeles, California 90066

UNITED STATES OF AMERICA

[72] ZHANG, Kai

ZHANG, Li

LIU, Hongbin

XU, Jizheng

WANG, Yue

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51]	H04N 19/50	[11]	40056279
	H04N 19/56		CN113545084 B
		[13]	B

[51]	H04N 19/50	[11]	40063700
	H04N 21/438		CN113647114 B
		[13]	B

[51]	H04N 19/503	[11]	40030718
	H04N 21/845		CN111770390 B
		[13]	B

[51]	H04N 19/513	[11]	40036200
	H04N 19/44		CN111602399 B
	H04N 19/57		
		[13]	B

[25] ZH

[21] 62021026204.9 [22] 24.02.2021

[86] 17.01.2019 PCT/US2019/013977

[87] 25.07.2019 WO2019/143795

[30] 18.01.2018 US,62/618,902
16.01.2019 US,16/249,371

[54] IMPROVED DECODER-SIDE MOTION VECTOR DERIVATION
改進的解碼器側運動矢量推導

[73] Qualcomm Incorporated
高通股份有限公司
5775 Morehouse Drive
San Diego, California 92121-1714
UNITED STATES OF AMERICA

[72] CHEN, Yi-Wen
CHIEN, Wei-Jung
SUN, Yu-Chen
ZHANG, Li
CHUANG, Hsiao-Chiang
KARCZEWICZ, Marta

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

[51] H04N 19/513 [11] 40056279
H04N 19/56 CN113545084 B

[13] B

[51] H04N 19/513 [11] 40054996
H04N 19/176 CN113498607 B

[13] B

[51] H04N 19/513 [11] 40064137
H04N 19/105 CN113615172 B

[13] B

[51] H04N 19/52 [11] 40064137
H04N 19/105 CN113615172 B

[13] B

- [51] H04N 19/56 [11] 40056279
H04N 19/137 CN113545084 B
H04N 19/139
H04N 19/44
H04N 19/513
H04N 19/50
H04N 19/159
H04N 19/176
H04N 19/18
- [13] B
- [25] ZH
- [21] 62021044030.6 [22] 09.12.2021
- [86] 06.03.2020 PCT/US2020/021505
[87] 17.09.2020 WO2020/185602
- [30] 08.03.2019 US,62/816 ,051
05.08.2019 US,16/531 ,827
- [54] METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING, AND
STORAGE MEDIUM
視頻編解碼的方法、裝置以及存儲介質
- [73] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
- [72] XU, XIAOZHONG 許曉中
LI, XIANG 李翔
LIU, SHAN 劉杉
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室
-

- [51] H04N 19/57 [11] 40036200
H04N 19/513 CN111602399 B
- [13] B
-

- [51] H04N 19/593 [11] 40030718
H04N 21/845 CN111770390 B
- [13] B
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[51] H04N 19/593 [11] 40058247
H04N 19/12 EP3922034 B1
[13] B

[51] H04N 19/597 [11] 40077397
CN115243053 B
[13] B

[25] ZH

[21] 42022064446.2 [22] 24.11.2022

[54] POINT CLOUD ENCODING AND DECODING METHOD AND RELATED DEVICE
點云編解碼方法及相關設備

[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 层

[72] HU, YING 胡穎

[74] 集佳知識產權有限公司

香港

九龙旺角太子道西 193 号

新世纪广场一座 12 楼 1211 室

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H04N 19/105 CN113678458 B
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[54] METHOD FOR DECODING ENCODED VIDEO BITSTREAM

對已編碼視頻比特流進行解碼的方法

[73] TENCENT AMERICA LLC

騰訊美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] CHOI, BYEONGDOO 崔秉斗
WENGER, STEPHAN 史蒂芬·文格尔
LIUSHAN 刘杉

[74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

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H04N 19/176 CN113892270 B
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[54] VIDEO CODING AND DECODING METHOD, DEVICE AND STORAGE MEDIUM
視頻編解碼方法、裝置和存儲介質

[73] Tencent America LLC

腾讯美国有限责任公司

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号

[72] 赵欣

李翔

刘杉

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] H04N 19/70 [11] 40078328
H04N 19/176 EP4040789 B1

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[51] H04N 21/2187 [11] 40030718
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[54] LIVE BROADCAST INTERACTION METHOD AND APPARATUS, STORAGE
MEDIUM AND ELECTRONIC DEVICE
直播互動方法、裝置、存儲介質和電子設備

[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] YAN, XI 闫希
CAI, BOHAN 蔡柏涵
RONG, KUNFENG 容琨锋
LIU, PEI 刘培
ZHOU, WENHAO 周文豪
ZHANG, ZEKAI 张泽楷
QIU, HONGFA 邱鸿发
YU, FAN 于帆
ZHANG, DI 张迪
XU, FEI 徐飞
HUANG, QING 黄清
CHEN, GUOMIN 陈国敏
WANG, YONGFEI 王永飞
LIANG, YE 梁业
SUO, JINGCHAO 索竟超
CAI, ZHENFENG 蔡振锋
HUANG, RUNJIA 黄润佳
GUO, YONGSHI 郭咏诗
ZHOU, JUNJIE 周俊杰
ZHOU, YU 周煜
SHI, YONGFANG 时永方
HE, MEIJUN 何玫峻
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

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- [54] MEDIA INFORMATION STREAM-BASED CONTENT DISPLAY METHOD AND
DEVICE, APPARATUS AND STORAGE MEDIUM
基於媒體信息流的内容展示方法、裝置、設備及存儲介質
- [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
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] LUO, QIQI 羅綺琪
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 号
新世纪广场一座 12 楼 1211 室
-

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H04N 21/443 CN114430494 B
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- [54] INTERFACE DISPLAY METHOD AND APPARATUS, DEVICE, AND STORAGE
MEDIUM
界面顯示方法、裝置、設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] TANG, AINI 唐艾妮
- [74] 集佳知識產權有限公司
香港

九龙旺角太子道西 193 号
新世纪广场一座 12 楼 1211 室

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[54] AN APPARATUS, A METHOD AND A COMPUTER PROGRAM FOR VIDEO
CODING AND DECODING
用於視頻編碼和解碼的設備、方法和計算機程序

[73] NOKIA TECHNOLOGIES OY
諾基亞技術有限公司
Karakaari 7
02610 Espoo
FINLAND

[72] HANNUKSELA, Miska M·漢努克塞拉
CURCIO, Igor I·柯西奧
MATE, Sujeet, Shyamsundar S·S·梅特
AKSU, Emre E·阿克蘇
HOURUNRANTA, Ari A·霍倫蘭塔

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

- [51] H04N 21/44 [11] 40038721
H04N 21/45 CN112312205 B
H04N 21/454
G06V 20/40
G06V 10/82
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- [54] VIDEO PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE, AND
COMPUTER STORAGE MEDIUM
一種視頻處理方法、裝置、電子設備和計算機存儲介質
- [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] YU, CHANGLONG 禹常隆
TIAN, ZHILIANG 田植良
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

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- [54] VIDEO RECOMMENDATION METHOD AND APARATUS, COMPUTER READABLE
STORAGE MEDIUM, AND COMPUTER DEVICE
視頻推薦方法、裝置、計算機可讀存儲介質和計算機設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

- [72] WANG, NI 王妮
LIAO, DONGLIANG 廖东亮
LI, GONGFU 黎功福
XU, JIN 徐进
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

-
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[51] H04N 21/6437 [11] 40030718
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[13] B

[51] H04N 21/647 [11] 40077104
H04L 1/16 CN115209231 B
[13] B

[51] H04N 21/845 [11] 40030718
H04N 19/503 CN111770390 B
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- [54] DATA PROCESSING METHOD AND DEVICE, SERVER AND STORAGE MEDIUM
數據處理方法、裝置、服務器及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] WU,HAO 吳昊
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室
-

- [51] H04N 21/8545 [11] 40070392
H04N 21/431 CN114430494 B
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- [51] H04N 21/8547 [11] 40030718
H04N 21/845 CN111770390 B
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H04N 23/57 CN114222037 B
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H04N 23/50 CN114222037 B
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[54] CAMERA MODULE AND ELECTRONIC DEVICE
攝像模組及電子設備

[73] HONOR DEVICE CO., LTD.

榮耀終端有限公司

Suite 3401, Unit A, Building 6, Shum Yip Sky Park
No. 8089, Hongli West Road, Xiangmihu Street, Futian
District, Shenzhen, Guangdong 518040
CHINA

中國

广东省深圳市福田区香蜜湖街道红荔西路 8089 号
深业中城 6 号楼 A 单元 3401

[72] Tian Jiyuan 田稷源

Huo Guoliang 霍国亮

[74] 集佳知識產權有限公司

香港

九龙旺角太子道西 193 号

新世纪广场一座 12 楼 1211 室

[51] H04N 23/62 [11] 40069156
H04N 23/57 CN114222037 B
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[54] IMAGE PROCESSING APPARATUS, IMAGE PROCESSING METHOD,
ELECTRONIC DEVICE AND STORAGE MEDIUM
圖像處理裝置、圖像處理方法、電子設備以及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
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] LVJUN 呂俊
LIUYONG 劉勇
SUNSHIYOU 孫士友
LIUWENJUN 劉文君
GUORUNZENG 郭潤增

[74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

[51] H04N 23/90 [11] 40069156
H04N 23/57 CN114222037 B
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[54] COMMUNICATION METHOD AND APPARATUS OF MULTICAST BROADCAST
BUSINESS, ELECTRONIC DEVICE AND STORAGE MEDIUM
多播廣播業務的通信方法及裝置、電子設備、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, ZHUOYUN 張卓筠

[74] 集佳知識產權有限公司

香港

九龍旺角太子道西 193 號

新世紀廣場一座 12 樓 1211 室

[51] H04W 4/70 [11] 40027404
H04L 67/12 CN111600956 B
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[51] H04W 48/04 [11] 40048823
H04W 48/16 CN112492664 B
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[54] METHOD AND APPARATUS FOR MULTI-SIM SELECTION

用於多 SIM 選擇的方法及設備

[73] BLACKBERRY LIMITED

黑莓有限公司

2200 UNIVERSITY AVENUE EAST, WATERLOO, ONTARIO, N2K 0A7
CANADA

[72] Jose Eduardo KORNELUK 喬斯·愛德華多·科爾內盧克

Siddharth SAXENA 西達爾特·薩克塞納

Sandeep CHENNAKESHU 桑德皮·謝內克蘇

Sergio Javier BERRIZ 賽爾焦·雅維耶·貝里斯

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] H04W 48/16 [11] 40048823
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[51] H04W 52/02 [11] 40048823
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[51] H04W 52/02 [11] 40069160
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- [54] METHOD AND APPARATUS FOR REDUCING POWER CONSUMPTION OF UE
一種降低 UE 功耗的方法和裝置
- [73] HONOR DEVICE CO., LTD.
榮耀終端有限公司
Suite 3401, Unit A, Building 6, Shum Yip Sky Park
No. 8089, Hongli West Road, Xiangmihu Street, Futian
District, Shenzhen, Guangdong 518040
CHINA
中國
廣東省深圳市福田區香蜜湖街道紅荔西路 8089 號
深業中城 6 號樓 A 單元 3401
- [72] HE, Yanzhao 何彥召
YANG, Haiquan 楊海泉
- [74] 集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

-
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在上行鏈路非基於碼本的傳輸中的傳輸秩和預編碼器信令
- [73] QUALCOMM Incorporated
高通股份有限公司
5775 Morehouse Drive, San Diego
California 92121-1714
UNITED STATES OF AMERICA
- [72] WU, Liangming 武良明
ZHANG, Yu 張煜
HAO, Chenxi 郝辰曦
XU, Hao 徐浩
CHEN, Wanshi 陳萬士
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG
-

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H04L 5/00 EP3944693 B1
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40071034	CN114360528	G10L 15/18, G10L 15/02, G10L 15/26
40071039	CN114449342	H04N 21/44, H04N 21/466
40071425	CN114827074	H04L 51/52, H04L 9/40, H04L 9/32
40071452	CN114205633	H04N 21/2187, H04N 21/4788, H04L 51/04, H04L 51/046
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40073685	CN114928579	H04L 49/90, H04L 49/901, H04L 67/141
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40074079	EP4056557	C07D 223/16, C07D 401/14, C07D 401/06, C07D 401/10, C07D 403/06, C07D 405/12, C07D 409/12, A61P 13/12, A61K 31/55
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40074958	CN115168568	G06F 16/35, G06F 16/33, G06F 18/2413, G06F 18/25, G06F 18/214, G06N 3/0464, G06N 3/084
40075373	CN114583103	H01M 4/131, H01M 4/505, H01M 4/525, H01M 4/62, H01M 10/0525
40075828	EP4019019	A61K 31/428, C07D 277/82, A61P 35/00
40077104	CN115209231	H04L 1/16, H04N 21/647, H04N 21/6375
40077397	CN115243053	H04N 19/597
40077451	CN115392955	G06Q 30/0201
40078281	CN115139009	B23K 35/40, C22C 13/02, C22C 13/00, C22C 19/03, B23K 35/14, B23K 35/26
40078328	EP4040789	H04N 19/176, H04N 19/70, H04N 19/119, H04N 19/147, H04N 19/186
40078705	CN115288213	E02D 33/00, E02D 1/00, G01D 21/02

40079221	EP4114262	A61B 5/145, G01N 33/49, A61B 5/1473
40079431	CN115340523	C07D 401/04, C07D 209/80, A61K 31/5377, A61K 31/4439, A61K 31/496, A61P 35/00
40079588	EP4125916	A61K 31/5365, A61P 35/00, A61P 35/02
40079855	GB2609071	B25B 13/46, B25B 21/00
40081236	CN115671118	A61K 31/702, A61K 36/03, A61P 19/06
40081743	CN115136115	G06F 9/302, G06F 9/312, G06F 7/544, G06N 3/063, G06N 3/0464, G06N 3/048, G06F 13/28
40082075	CN115175636	A61C 17/16
40082355	GB2610923	B25B 21/00, B25B 13/48, B25F 5/00
40083016	GB2610702	B25B 1/08, B25B 1/22, B25B 1/24
40083114	CN115834857	H04N 13/161
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40084948	EP4035557	A45C 5/14, A45C 5/00, G02B 5/00, A45C 13/08
40085653	CN115432311	B65D 88/12, B65D 90/02, B65D 90/08, B65D 90/48, B65D 90/22, B65D 88/74
40088351	CN115858886	G06F 16/9035, G06F 18/22, G06F 18/214
40090141	EP4152873	H04L 1/1822, H04L 1/1829, H04W 72/40
40090318	EP4175571	A61B 17/72, A61B 17/68
40091431	CN116628345	G06F 16/9535
40092005	CN115916647	B65B 7/01
40092251	CN116664726	G06T 13/20, G06T 13/40, G06N 3/0455, G06N 3/0464, G06N 3/0475, G06F 40/30, G06V 20/40, G06V 40/20, G06V 10/44
40092376	EP4231291	G10L 21/038, G10L 19/24
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40093130	CNCN116471109B	H04L 9/40
40093267	CN116306868	G06N 3/08
40094528	CN116820527	G06F 8/65, G06F 8/71

40094539	CN116738345	G06F 18/243, G06F 18/214, G06F 40/279, G06F 40/30
40095351	CN116700628	G06F 3/06, G06F 16/22, G06F 16/2455, G06F 16/27
40095373	GB2613480	C12Q 1/6874
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40095818	CN117146730	G01B 11/22, G06V 20/64, G06V 10/764, G06V 10/82
40095856	CN116795296	G06F 3/06
40099462	CN116983656	A63F 13/67, A63F 13/822, G06N 3/0442, G06N 3/092
40099463	CN116991471	G06F 8/71, G06F 8/61

3. 按申請編號排列 Arranged by Application Number

40011751 - 40099463

[21] 申請編號 Application No.	[11] 發表編號 Publication No.
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4. 按專利所有人名稱排列 Arranged by Name of Proprietor

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[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
ABIOMED, INC.	A61M 60/13, A61M 60/216, A61M 60/237, A61M 60/422, A61M 60/523, A61M 60/531, A61M 60/538, A61M 60/546, A61M 60/585, A61M 60/857	40018072	EP3634526
ABIVAX ABIVAX 公司 CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 国家科 研中心 UNIVERSITE DE MONTPELLIER 蒙彼利 埃大学 INSTITUT CURIE 居 里研究所	C07D 213/74, C07D 213/81, C07D 401/12, A61P 31/18, A61K 31/44	40039623	CN112638876
ABK BIOMEDICAL INCORPORATED 艾比科 生物医学公司	A61M 36/06, A61M 5/14, A61N 5/10	40057806	CN113260407
AELER TECHNOLOGIES SA 艾勒技术公司	B65D 88/12, B65D 90/02, B65D 90/08, B65D 90/48, B65D 90/22, B65D 88/74	40085653	CN115432311
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/51, G06F 16/55, G06F 16/58, G06V 20/62, G06V 10/75, G06V 10/764, G06F 40/289, G06F 40/58, G06F 8/38	40045461	CN112307235
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO.,	G06F 21/60, G06F 21/62	40045913	CN112329041

LTD. 支付宝(杭州)信
息技术有限公司

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06N 3/08	40093267	CN116306868
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ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd. 蚂蚁区块链科技 (上海)有限公司	G06F 21/33, G06F 21/64	40062622	CN113656780
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APPLE INC. 苹果公司	G10L 19/008, G10L 21/0316	40032389	CN111370007
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AQSEPTENCE GROUP INC. 歐盛騰集團公司	B01D 24/22, B01D 29/00, B01D 29/11, B01D 29/39, B01D 33/19, B01D 33/21	40067256	CN113993605
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ASSEMBLY MEDICINE, LLC. 安升(上海)醫藥 科技有限公司	C07K 19/00, C40B 40/06, G16B 5/00, G16B 15/00, G16B 15/10, G16B 15/30, A61K 47/54, A61K 47/55, A61K 39/385, A61K 39/215, A61K 38/19, A61P 7/00, A61P 31/14	40074057	CN114539422
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ASUSTeK COMPUTER INC. 華碩電腦股份有 限公司	H04L 1/1822, H04L 1/1829, H04W 72/40	40090141	EP4152873
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Accro Bioscience (HK) Limited 愛科諾 生物醫藥(香港)有限公 司 ZHANG, Xiaohu 張小 虎	A61P 35/00, C07D 495/04, C07D 519/00, C07D 417/12, C07D 495/10, C07D 495/20, C07D 497/10, A61K 31/428, A61K 31/4743	40083221	EP4085059
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Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 20/40, G06Q 20/42	40039755	CN111833067
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Alibaba Group Holding Limited 阿	G06Q 10/10, G06F 40/194, G06F 16/335	40029881	CN111126928
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里巴巴集团控股有限公司

Alibaba Singapore Holding Private Limited 阿里巴巴新加坡控股有限公司	G06F 16/958, G06Q 30/0251	40012255	CN110147514
Alipay Labs (Singapore) Pte. Ltd. 支付宝实验室(新加坡)有限公司	G06Q 20/40, G06V 40/16, G06V 40/40	40029286	CN111091388
Alipay.com Co., Ltd. 支付宝(中国)网络技术有限公司	G06Q 20/32, G06Q 20/10	40062620	CN113657886
Avive, Inc.	A61K 9/127, A61K 9/19, A61K 31/7088, A61K 38/10, A61K 38/16	40013569	EP3528820
BAYER AKTIENGESELLSCHAFT 拜耳公司	A01N 43/80, A01N 41/10, A01N 47/24, A01N 43/40, A01N 47/36, A01N 57/20, A01N 33/22, A01N 43/70, A01N 43/68, A01N 47/30, A01P 13/00, A01N 43/82, A01N 37/22, A01N 47/38, A01N 37/40, A01N 43/653, A01N 43/50, A01N 43/56, A01N 43/84, A01N 39/04, A01N 43/54, A01N 43/707	40060155	CN113347882
BLACKBERRY LIMITED 黑莓有限公司	H04W 48/04, H04W 48/16, H04W 48/18, H04W 52/02, H04W 64/00, H04W 88/06, G01S 19/34, H04B 1/3805, H04B 1/3816, H04B 1/3827	40048823	CN112492664
BOOLE SERVER S.R.L.	G06F 21/53, G06F 9/455	40032648	CN111656349
BYHEALTH CO., LTD.	C12N 1/20, C12N 1/18, C12N 1/16, A23C 19/00, A23L 33/135, A61P 29/00, A61P 37/04, A61P 31/04, A61P 31/12, C12R 1/01, C12R 1/865, C12R 1/85, C12R 1/645, C12R 1/225, C12R 1/23, C12R 1/24, C12R 1/245, C12R 1/25, C12R 1/07, C12R 1/46	40067147	EP4012019
Bedford Systems LLC	A47J 31/40, A47J 31/36, A47J 31/06	40046139	EP3768127

Bedford Systems LLC	B67D 1/00	40046140	EP3768627
Beijing ByteDance Network Technology Co., Ltd. 北京字節 跳動網絡技術有限公司 ByteDance Inc. 字 節跳動有限公司	H04N 19/00, H04N 19/70	40063729	CN114208166
Beijing Bytedance Network Technology Co., Ltd. 北京字節 跳動網絡技術有限公司 Bytedance Inc. 字 節跳動有限公司	H04N 19/50, H04N 19/156, H04N 19/186, H04N 19/42	40047058	CN112997491
Biohaven Therapeutics Ltd.	A61K 31/428, C07D 277/82, A61P 35/00	40075828	EP4019019
Bottle Go Pty Ltd	B65D 51/28, A61J 9/00	40016581	EP3554960
CASCO SIGNAL CO., LTD. 卡斯柯信号有限 公司	H04L 67/06, H04L 69/04, H04L 1/00	40074117	CN115277673
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06Q 30/0201	40077451	CN115392955
CITIZEN WATCH CO., LTD. 西铁城時計株式 会社	H02P 8/02, G04C 3/14	40038942	CN112385135
CITIZEN WATCH CO., LTD. 西铁城時計株式 会社	G06F 8/34	40045248	CN112470116
COLHURST COVERS, LLC 科尔赫斯特盖子有 限责任公司	B65B 7/01	40092005	CN115916647
CR PACKAGING LLC CR 包装有限责任公司	B65D 43/02, B65D 50/02	40067678	CN113950451
CRISTALFARMA S.R.L. 克裏斯特法爾 瑪有限公司	A61K 9/20, A61K 9/28, A61K 36/185, A61K 36/324, A61K 36/9066	40073442	EP3979991
CURIS, INC.	C07D 401/14, C07D 405/14, C07D 413/14, C07D 471/04, C07D 487/04, C07D 498/04, C07D 513/04, A61K 31/416, A61K 31/454, A61K 31/428, A61P 35/00, A61P 35/02	40031549	CN111225911
CYGAMES, INC. CY 遊戲公司	G06T 19/00, A63F 13/25, A63F 13/30, A63F 13/428, A63F 13/55, G06F 3/01	40023762	CN111417989

CYGAMES, INC. CY 遊戲公司	A63F 13/79, A63F 13/80	40056379	CN113811373
Canon Kabushiki Kaisha	G03G 21/18	40037867	CN112255901
Casetagram Limited	A61L 2/10, C02F 1/32, A61L 9/20	40059220	CN113291584
Charité Universitätsmedizi n Berlin 柏林夏瑞蒂 医科大学	A61K 45/00, A61P 19/00	40031124	EP3675909
China Mobile Communication Co., Ltd Research Institute 中国移动 通信有限公司研究院 CHINA MOBILE COMMUNICATIONS GROUP CO., LTD. 中 国移动通信集团有限公 司	H04L 5/00, H04W 72/0453, H04W 72/23, H04W 52/02	40059551	EP3944693
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
Cyclerion Therapeutics, Inc.	C07D 403/04, C07D 413/14, C07D 417/14, C07D 471/04, C07D 487/04, C07D 495/04, A61K 31/506, A61P 3/00, A61P 9/00, A61P 15/00, A61P 25/00, A61P 35/00	40074054	EP3998260
Dongbao Purple Star (Hangzhou) Biopharmaceutical Co., Ltd. 東寶紫星 (杭州)生物醫藥有限公 司	C07D 333/70, C07D 333/62, C07D 307/84, C07D 307/82, C07D 409/04, C07D 495/04, A61K 31/381, A61P 19/06	40066863	CN114555578
E INK CORPORATION 伊英克公司	G09G 3/34, G02F 1/1685	40048029	CN113228151
E INK CORPORATION 伊英克公司	C08F 292/00, C08F 212/14, C08F 220/18, G02F 1/167, G02F 1/1676, G02F 1/16757	40049092	CN113423751

EARLI INC.	C12Q 1/6886, A61K 48/00, C12Q 1/42, C12Q 1/66, C12Q 1/6897, G01N 33/50	40095730	GB2617512
ENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/78	40038751	CN112328833
ENEVATE CORPORATION 新强能 电池公司	H01M 50/105, H01M 50/186, H01M 10/0587, H01M 10/052, H01M 10/0525	40064477	CN113571813
EXELIXIS, INC. 埃 克塞里艾克西斯公司	A61K 31/47, A61K 31/4709, C07D 215/22, C07D 401/04, C07D 401/06, C07D 401/12, C07D 405/04, C07D 405/12, C07D 413/04, C07D 413/12, A61P 35/00	40039571	CN111757735
Edwards Lifesciences Corporation 爱德华 兹生命科学公司	A61F 2/24	40052426	CN112702977
Element Biosciences, Inc.	C12Q 1/6874	40095373	GB2613480
Eli Lilly and Company	A61K 31/5365, A61P 35/00, A61P 35/02	40079588	EP4125916
F. HOFFMANN-LA ROCHE AG	C07H 1/00, C07H 15/08, C07H 21/00	40060361	CN113840828
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	C07K 16/46, C07K 16/32, C07K 16/40, C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00, A61P 35/02	40040431	CN112062853
F. HOFFMANN-LA ROCHE AG 豪夫邁·羅 氏有限公司	C07D 487/04, A61P 35/00, A61K 31/519	40036989	CN112204029
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	A61K 45/06, A61K 31/422, A61K 31/4245, A61K 31/44, A61K 31/506, A61P 13/12	40040900	CN112469442
FCS FINLAND OY	F01D 25/30, F01D 25/28, F01D 25/12, F02K 1/80	40048976	EP3788237
FRIESLANDCAMPINA NEDERLAND B.V.	B05B 7/00, A47J 43/12, B05B 7/12, B05B 7/24, B65D 83/66, B65D 83/62, B65D 83/42, B65D 83/14	40037628	EP3710171

Fraunhofer- Gesellschaft zur Foerderung der angewandten Forschung e.V.	G10L 21/038, G10L 19/24	40092376	EP4231291
Fraunhofer- Gesellschaft zur Foerderung der angewandten Forschung e.V.	G10L 21/038, G10L 29/24	40092377	EP4231294
Fraunhofer- Gesellschaft zur Forderung der angewandten Forschung e.V. 弗 勞恩霍夫應用研究促進 協會	H04L 1/00, H04L 5/00	40031714	CN111602351
Fresenius Medical Care Deutschland GmbH	A61M 5/14, A61M 1/36, A61M 1/34	40023696	EP3689392
GAN & LEE PHARMACEUTICALS CO., LTD. 甘李药业 股份有限公司	C07K 14/62, A61K 38/28, A61P 3/10	40070502	CN114901682
GENENTECH, INC. 基 因技术公司	C07D 471/04, A61K 31/437, A61P 11/00	40033890	CN112105616
GLENCAL TECHNOLOGY CO., LTD.	A23N 17/00, B09B 3/38, B09B 3/40	40062985	CN113613512
GOOGLE LLC 谷歌有限 責任公司	G06F 9/302, G06F 9/312, G06F 7/544, G06N 3/063, G06N 3/0464, G06N 3/048, G06F 13/28	40081743	CN115136115
GRACELL BIOTECHNOLOGIES (SHANGHAI) CO., LTD. 亘喜生物科技(上 海)有限公司	A61K 48/00, C07K 16/28, C07K 16/30, C12N 15/09, A61P 35/00	40062446	CN113784732
GREENTECH GLOBAL PTE, LTD.	D21H 21/16, C07H 13/06, D21H 19/52, C11C 3/04, C09D 191/00	40054621	CN112912565
GROZ-BECKERT KOMMANDITGESELLSCH AFT	C25D 5/34, C25D 7/00, C25D 3/04, C25F 3/02, B21G 1/04, D05B 85/12, C25D 5/36	40022377	CN111201340
Germain's Seed Technology, Inc.	A01N 25/00, A01N 59/20, A01P 3/00	40019029	EP3573459
Google LLC	G02B 26/08	40053462	CN112817146
Google LLC	G06F 13/12, G06F 13/28, G06F 13/38, H04L 47/22, H04L	40038518	CN112041826

	47/56, H04L 49/901, H04L 49/90		
HAITANG (JIANGSU) BIOTECHNOLOGY COMPANY, LTD. 海糖 (江苏)生物医药科技有 限公司	A61K 31/702, A61K 36/03, A61P 19/06	40081236	CN115671118
HIRSCHMANN AUTOMOTIVE GMBH 赫 斯曼汽车有限公司	H01R 13/40, H01R 13/436, H01R 43/20, H01R 13/50	40050912	CN113424371
HONOR DEVICE CO., LTD. 荣耀终端有限公 司	H04N 23/57, H04N 23/50, H04N 23/55, H04N 23/51, H04N 23/54, H04N 23/90, H04N 23/62, H04N 23/63, H04N 23/67, H04N 23/667, H04M 1/02	40069156	CN114222037
HONOR DEVICE CO., LTD. 荣耀终端有限公 司	H04W 52/02, H04W 76/16, H04W 76/27, H04W 76/30	40069160	CN114222356
HUTCHISON MEDIPHARMA LIMITED	C07D 487/12, C07D 487/20, A61K 31/4745, A61P 35/00	40060604	CN113966336
Hanmi Pharm. Co., Ltd.	A61K 38/17, A61P 1/16, A61K 47/68, A61P 29/00, A61P 35/00	40061044	EP3936142
Hema (China) Co., Ltd. 盒马(中国)有限 公司	B65G 35/00, B65G 43/00	40057557	CN113291721
Huang Jianbang 黄 建邦	H04L 9/40	40093130	CNCN116471109B
Huawei Technologies Co., Ltd. 華為技術有限公 司	H04N 19/12, H04N 19/159, H04N 19/70, H04N 19/176, H04N 19/593	40058247	EP3922034
INTREXON ACTOBIOTICS NV 英 特瑞克斯顿阿克图比奥 帝克斯有限公司	A61K 35/744, A61K 38/20, A61K 39/00, C12N 1/20, A61P 3/10, A61P 37/06, C12N 15/09, C12R 1/01, C12N 1/00	40065260	EP3919065
INVENTIO AG 因温特 奥股份公司	B66B 5/00, B66B 1/40, B66B 9/00	40061738	CN114206762
INVENTIO AG 因温特 奥股份公司	B66B 1/46	40062293	CN114269671
Illumina, Inc.	G16B 5/00, G16B 20/00, G16B 5/20, G16B 20/20, G16B 30/00	40012887	EP3520006

illumina, Inc.	G16B 35/10, C12Q 1/6806, C12Q 1/6869, C40B 40/06	40037622	EP3707723
Intellia Therapeutics, Inc.	C12N 15/113, C12N 15/88, C12N 9/22, A61K 9/127, A61K 31/7088	40025999	EP3688162
InterDigital VC Holdings, Inc.	H04N 19/176, H04N 19/70, H04N 19/119, H04N 19/147, H04N 19/186	40078328	EP4040789
JANSSEN PHARMACEUTICA NV	C07H 19/14, C07D 317/44, C07D 307/94, A61P 35/00, C07D 471/04, A61K 31/505, C07H 19/167	40038903	EP3720865
KOWA CO., LTD. 兴 和株式会社	H04L 1/08, H04L 1/1607, H04L 1/18, H04L 1/1812, H04L 1/1867, H04L 67/12	40034316	CN112154618
KUSUMOTO CHEMICALS, LTD. 楠 本化成株式会社	C08G 69/26, C09J 11/06, C09J 11/08, C08K 5/20, C08L 77/08, C08L 101/00, C09J 201/00, C09K 3/00, C09K 3/10	40052956	CN113195592
LEIA Inc. 鐳亞股份 有限公司	G02B 27/01, G02B 6/00, G02B 30/00	40031486	CN111566538
LEIA Inc. 鐳亞股份 有限公司	G02B 30/30, G02B 30/33, G02F 1/13357	40065052	CN113711112
LES LABORATOIRES SERVIER VERNALIS (R&D) LIMITED	C07D 495/04, A61P 35/00, A61P 37/00, A61K 31/519	40060606	EP3891156
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	A61K 8/73, A61K 8/81, A61Q 11/00, A61K 8/22, A61K 8/60, A61K 8/72	40063784	CN113631143
La Marzocco S.r.l.	A47J 31/00	40053683	EP3876799
LifeEDIT Therapeutics, Inc.	C12N 9/16, C07H 21/02, C12N 15/113	40063040	EP3902911
MEDIGENE IMMUNOTHERAPIES GMBH	C07K 14/725, A61K 31/138	40035565	EP3765491
MENICON CO., LTD. 株式會社目立康	A61K 39/39, C07K 7/08, A61K 39/00, A61P 37/00	40033945	CN111615401
MODEL SOFTWARE CORPORATION 模型软 体公司	B64D 13/06, A62B 7/14	40014660	CN110267878
MOGAM INSTITUTE FOR BIOMEDICAL RESEARCH 財團法人牧	A61K 39/25, A61K 39/39, A61K 39/00	40012473	CN110198736

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MOGAM INSTITUTE FOR BIOMEDICAL RESEARCH 財團法人牧 岩生命科學研究所	C07K 16/00, C12N 15/13, C40B 40/10	40051447	CN113234142
MONTRES BREGUET S.A.	G04B 15/14, G04B 15/00	40069645	CN114384783
Mitsubishi Electric Corporation 三菱電 機株式會社	H02P 29/00	40032169	CN111886795
NIKE INNOVATE C.V.	A43B 13/12, A43G 13/18, A43B 13/20, A43B 1/00	40040007	EP3731685
NIPPON SHIKA YAKUHIN CO., LTD. 日本齒科藥品株式會社	A61K 6/831	40062997	CN113795236
NOKIA TECHNOLOGIES OY 諾基亞技術有限公司	H04N 21/438, H04N 21/218, H04N 21/2387, H04N 21/433, H04N 21/4728, H04N 19/31, H04N 19/167, H04N 19/70, H04N 19/50, H04N 13/332	40063700	CN113647114
NOVOCURE GMBH	A61N 1/36, A61N 1/04, A61B 5/00	40051543	EP3886978
NOZOMI NETWORKS SAGL	H04L 69/22, G05B 19/05	40029382	CN111385252
Nokia Technologies Oy	H02M 3/158, H02M 3/156, H03F 1/02, H02M 1/00, H03F 3/21	40067056	EP3940942
Novartis AG	A61K 9/00, A61K 47/10, A61K 45/06, A61P 19/02, A61K 31/443, A61K 31/4465, A61K 8/22	40027680	EP3706710
Novocure GmbH	A61N 1/36, A61N 1/04	40067066	EP4019082
Novocure GmbH	A61N 1/36, A61N 1/40	40056650	EP3930824
Nymox Corporation	A61K 38/00, A61P 35/00	40066554	EP4003533
ONDAR, Orlan Dulushovich O·D·奧 達爾	A61C 17/16	40082075	CN115175636
OTSUKA PHARMACEUTICAL CO., LTD. 大塚製藥 株式會社	A61K 9/10, A61K 47/32, A61K 31/496, A61K 47/10, A61K 47/38, A61K 9/06, A61P 25/00, A61P 25/18, A61P 25/24	40065261	CN114344259

Osseointegration International B.V.	A61B 17/72, A61B 17/68	40090318	EP4175571
Otolith Sound, Inc.	A61H 23/02, A61H 1/00, A61B 5/00	40015072	EP3538050
Otsuka Pharmaceutical Co., Ltd.	C07D 223/16, C07D 401/14, C07D 401/06, C07D 401/10, C07D 403/06, C07D 405/12, C07D 409/12, A61P 13/12, A61K 31/55	40074079	EP4056557
PAVINI, Marie 玛 丽·帕维尼	A61M 16/04	40033791	CN111432867
PING AN TECHNOLOGY (SHENZHEN) CO., LTD. 平安科技(深圳) 有限公司	G06F 40/284, G06F 40/289, G06F 40/237, G06F 18/25	40041531	CN112668320
PNEUMA RESPIRATORY, INC. 精呼吸股份有限公司	B05B 17/06, A61M 11/00, A61M 15/00	40066130	CN113993631
POLIGHT ASA	G02B 3/14, G02B 5/04	40059472	EP3864445
PTC Therapeutics, Inc.	A61K 31/05, A61K 31/122, A61P 25/28	40060451	EP3866772
Pharma Mar S.A.	A61K 47/68, A61K 31/351, C07D 309/10	40067834	EP4025253
Ping An Technology (Shenzhe n) Co., Ltd. 平安科技 (深圳) 有限公司	G10L 13/033, G10L 13/08, G10L 13/10, G10L 25/18	40030819	CN111681637
Ping An Technology (Shenzhe n) Co., Ltd. 平安科技 (深圳) 有限公司	G06V 20/40, G06V 10/82, G06F 40/284, G06N 3/0464, G06N 3/045, G06N 3/047, G06N 3/088	40031986	CN111460807
Promontory Therapeutics Inc.	A61K 31/675, C07F 15/00, A61K 33/24, A61P 35/00, A61K 39/39, A61K 39/00, A61K 45/06	40032885	EP3679046
QUALCOMM INCORPORATED 高通股 份有限公司	G10L 21/038, G10L 19/008	40014723	CN110800051
QUALCOMM Incorporated 高通股 份有限公司	H04W 72/04	40025451	CN110999476
Qualcomm Incorporated 高通股 份有限公司	H04N 19/513, H04N 19/44, H04N 19/57	40036200	CN111602399

REGENERON PHARMACEUTICALS, INC.	C07K 16/28	40036835	EP3715372
RENATA AG	H01M 50/109, H01M 50/119, H01M 50/533, H01M 50/528, H01M 50/54, H01M 4/02, H01M 10/04	40060359	CN113924684
RHYTHMLINK INTERNATIONAL, LLC 利頓林克國際股份有限 公司	A61B 5/00, A61B 5/291, A61B 5/369, A61N 1/00, A61N 1/08	40063665	CN113573629
RIMOWA GmbH	A45C 5/14, A45C 5/00, G02B 5/00, A45C 13/08	40084948	EP4035557
SANSHO CO. LTD.	C12P 7/6481, C12P 1/00, C12P 9/00, C12N 9/16	40039875	CN111788312
SANSURE BIOTECH INC. 聖湘生物科技股 份有限公司	C12Q 1/70, C12Q 1/686, C12R 1/93	40045288	EP3819390
SENJU METAL INDUSTRY CO., LTD. 千住金屬工業株式會社	B23K 35/40, C22C 13/02, C22C 13/00, C22C 19/03, B23K 35/14, B23K 35/26	40078281	CN115139009
SHANGHAI RUIPU ENERGY CO., LTD. 上海瑞浦青創新能源有 限公司	H01M 4/131, H01M 4/505, H01M 4/525, H01M 4/62, H01M 10/0525	40075373	CN114583103
SHANGHAI TOLO BIOTECHNOLOGY COMPANY LIMITED 上 海吐露港生物科技有限 公司	C12Q 1/6816	40029609	CN111094588
SHIKOKU CHEMICALS CORPORATION 四國化 成工業株式會社	C23C 22/52, H05K 3/38, C07F 7/18	40063836	CN114341401
SICPA HOLDING SA 錫克拜控股有限公司	B42D 25/355, B42D 25/369, G02F 1/00, G09F 3/03, B05D 5/06, B05D 3/06, B05D 3/00, B41M 3/14, B41F 17/00	40068219	CN114616103
SINOCELLTECH LTD 神州細胞工程有限公司	C07K 19/00, C07K 14/025, C12N 7/04, C12N 15/37, C12N 15/63, C12N 5/10, A61K 39/12, A61P 31/20	40066223	CN114127127
SINOCELLTECH LTD 神州細胞工程有限公司	C07K 14/025, C12N 15/37, A61K 39/12, A61P 31/20, A61P 35/00, A61P 15/00	40066225	CN114127095

SINOCELLTECH LTD 神州細胞工程有限公司	C07K 14/025, C12N 15/37, A61K 39/12, A61P 31/20, A61P 35/00, A61P 15/00	40066227	CN114127100
SINOCELLTECH LTD 神州細胞工程有限公司	C07K 14/025, C12N 15/37, C12N 15/70, A61P 31/20, A61P 35/00	40066229	CN114127098
SNAP-ON INCORPORATED 施耐宝 公司	B25B 13/46, B25B 21/00	40079855	GB2609071
SNAP-ON INCORPORATED 施耐宝 公司	B25B 1/08, B25B 1/22, B25B 1/24	40083016	GB2610702
SNAP-ON INCORPORATED 施耐宝 公司	B25B 21/00, B25B 13/48, B25F 5/00	40082355	GB2610923
SensoCure AS	A61B 5/145, G01N 33/49, A61B 5/1473	40079221	EP4114262
Shanghai Fengniao Jipei Information Technology Co., Ltd. 上海蜂鸟即配信 息科技有限公司	G06F 9/451, G06K 17/00, G06Q 10/0832	40067028	CN113986415
Signal Pharmaceuticals, LLC 西格諾藥品有限公 司	C07D 239/47, C07D 239/48, C07D 405/12, C07D 401/12, C07D 405/14, A61K 31/505, A61K 31/506, A61P 1/16, A61P 35/00, A61P 3/00, A61P 31/14, A61P 11/00, A61P 17/00, A61P 3/10, A61P 13/12, A61P 37/06, A61P 19/02, A61P 11/06, A61P 11/02, A61P 1/00, A61P 25/14, A61P 9/10, A61P 3/04, A61P 17/06, A61P 25/08, A61P 25/28, A61P 25/16, A61P 35/02	40024686	CN111471021
SkylineDx B.V. Mayo Foundation for Medical Education and Research	C12Q 1/6886	40046957	EP3827101
Sunamp Limited	C09K 5/06	40049535	EP3864106
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/56, H04N 19/137, H04N 19/139, H04N 19/44, H04N 19/513, H04N 19/50, H04N 19/159, H04N 19/176, H04N 19/18	40056279	CN113545084

TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/176, H04N 19/44, H04N 19/513	40054996	CN113498607
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/105, H04N 19/159, H04N 19/176, H04N 19/513, H04N 19/52	40064137	CN113615172
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/117, H04N 19/186	40055134	CN113678441
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/61, H04N 19/105	40055155	CN113678458
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/12, H04N 19/159, H04N 19/187	40055157	CN113632471
TENCENT AMERICA LLC 腾讯美国有限责任 公司	A61B 5/02, G06T 7/11, G16H 50/70	40065771	CN113939224
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	A63F 13/75, G06N 3/08	40020854	CN110732139
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/25, G06F 16/182, G06F 16/11	40021616	CN110781230
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06Q 30/018, G06Q 30/04, G06Q 40/10	40021756	CN110956474
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 9/48, G06F 9/50	40023612	CN111352716
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/36, G06Q 30/0201, G06Q 40/03, G06Q 40/08	40024657	CN111291196
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 51/04, H04L 51/21	40024233	CN111314204
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	A61B 5/372, A61B 5/00	40024870	CN111317468

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 30/0272, G06Q 30/0601	40024908	CN111260408
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/635, G06F 16/9535	40025268	CN111309960
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G16C 20/10, G16C 20/20, G06N 3/042	40028372	CN111524557
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 67/12, H04W 4/70, H04W 64/00, G01S 19/42	40027404	CN111600956
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/845, H04N 19/503, H04N 19/593, H04N 19/177, H04N 21/2187, H04N 21/234, H04N 21/2662, H04N 21/6437, H04N 21/8547	40030718	CN111770390
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 30/27, G06Q 30/0202	40031342	CN111898322
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/36, G06V 20/40, G06F 9/451	40035316	CN112100075
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 4/06, H04W 76/15	40035426	CN112073919
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 5/50, G06T 5/70, G06T 5/90	40038350	CN112419217
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 18/20, G06F 18/243, G06F 18/214, G06N 20/20, A63F 13/79	40038374	CN112330368
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/40, G06F 21/62	40041997	CN112600830
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 40/16, G06V 10/80, G06T 17/20	40043854	CN112749611

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 21/0208, G10L 21/0216, G10L 25/30, H04M 9/08	40043558	CN112750449
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 8/41, G06F 16/27	40044625	CN112799674
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 20/40, G06V 10/56, G06V 10/46, G06V 10/26	40046405	CN112883827
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 18/214, G06F 18/241	40050520	CN113128588
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/25	40048389	CN112860777
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G08G 1/01, G08G 1/16, H04L 67/12, H04L 67/52	40048398	CN113066289
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 23/84, G06V 10/12	40052241	CN113395496
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/14, H04L 9/08, H04L 9/40, H04L 9/32	40053160	CN113395159
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 67/12, H04L 67/14, H04L 67/60, H04L 67/52	40052341	CN113411371
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/795, A63F 13/52	40055290	CN113617034
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 65/60, H04L 65/80, H04L 1/1806, H04L 1/00	40067114	CN114301884
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 21/0272, G10L 25/30	40067613	CN114446316

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 41/08, H04L 41/084, H04L 41/5054, H04L 67/51, H04L 67/30	40070334	CN114422343
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 51/52, H04L 9/40, H04L 9/32	40071425	CN114827074
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/4788, H04L 51/04, H04L 51/046	40071452	CN114205633
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/0487, G06F 3/0484	40070374	CN114518829
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 15/18, G10L 15/02, G10L 15/26	40071034	CN114360528
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/44, H04N 21/466	40071039	CN114449342
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 49/90, H04L 49/901, H04L 67/141	40073685	CN114928579
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/35, G06F 16/31, G06F 16/33, G06F 16/335, G06F 40/216, G06F 40/253, G06F 40/284	40074434	CN115062150
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 1/16, H04N 21/647, H04N 21/6375	40077104	CN115209231
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 19/597	40077397	CN115243053
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/35, G06F 16/33, G06F 18/2413, G06F 18/25, G06F 18/214, G06N 3/0464, G06N 3/084	40074958	CN115168568
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 13/161	40083114	CN115834857

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9035, G06F 18/22, G06F 18/214	40088351	CN115858886
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535	40091431	CN116628345
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 13/20, G06T 13/40, G06N 3/0455, G06N 3/0464, G06N 3/0475, G06F 40/30, G06V 20/40, G06V 40/20, G06V 10/44	40092251	CN116664726
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/06, G06F 16/22, G06F 16/2455, G06F 16/27	40095351	CN116700628
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 8/65, G06F 8/71	40094528	CN116820527
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 18/243, G06F 18/214, G06F 40/279, G06F 40/30	40094539	CN116738345
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/431, H04N 21/485	40027944	CN111586464
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G16C 20/50, G16C 20/20, G16C 20/70, G16B 15/30	40034925	CN112086145
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/44, H04N 21/45, H04N 21/454, G06V 20/40, G06V 10/82, G06N 3/044, G06N 3/0464, G06N 3/08	40038721	CN112312205
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/431, H04N 21/443, H04N 21/45, H04N 21/472, H04N 21/8545	40070392	CN114430494
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/67, A63F 13/822, G06N 3/0442, G06N 3/092	40099462	CN116983656
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 8/71, G06F 8/61	40099463	CN116991471

LIMITED 腾讯科技(深圳)有限公司

TEXAS SCOTTISH RITE HOSPITAL FOR CHILDREN	A61B 17/70, A61B 17/56, A61B 17/86	40063495	CN113613574
THE BROAD INSTITUTE, INC. PRESIDENT AND FELLOWS OF HARVARD COLLEGE MASSACHUSETTS INSTITUTE OF TECHNOLOGY	C12N 15/11, A61K 38/46, A61K 48/00, C12N 9/12, C12N 9/22, C12N 15/10	40074140	GB2601617
THE HONG KONG POLYTECHNIC UNIVERSITY 香港理工大學	G02C 7/04	40063760	CN114391121
THE PROCTER & GAMBLE COMPANY 寶潔公司	G06V 40/16, G06V 10/82, G06N 3/0464, G06V 10/25	40017784	CN110709856
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04D 7/00, G04B 1/16, G04B 3/00, G04B 5/02	40066994	CN114384786
THE UNIVERSITY OF HOUSTON SYSTEM 休斯敦系统大学	C12N 7/00, C12N 15/86, C12N 15/867, C12N 15/87, A61K 48/00, C12Q 1/02	40038630	CN111727244
Tatsuta Electric Wire & Cable Co., Ltd. 拓自達電線株式會社	G01N 27/04	40028755	CN111480066
Tencent America LLC 腾讯美国有限责任公司	H04N 19/119, H04N 19/176, H04N 19/159, H04N 19/122, H04N 19/13	40051999	CN113228649
Tencent America LLC 腾讯美国有限责任公司	H04N 19/625, H04N 19/176, H04N 19/48	40065501	CN113892270
Terumo Kabushiki Kaisha 泰尔茂株式会社	G01N 21/31, G01N 33/49, C12M 1/34, C12Q 1/26, C07D 417/04, C12Q 1/32	40030244	CN111788472
The Chinese University of Hong Kong Grail, Inc.	C12Q 1/68, C12Q 1/6809, C12Q 1/6886, C12Q 1/6883, G16B 20/10, G16B 40/20, G16B 20/00	40030257	EP3704264
The Chinese University of Hong Kong 香港中文大学	C12Q 1/6886, C12Q 1/6883, C12Q 1/6869, C12Q 1/6809, G16B	40058434	CN113366122

GRAIL, LLC 格里尔有 限责任公司	20/10, G16H 50/30, G16B 20/00			
UNIVERSAL CITY STUDIOS LLC	A63G 7/00, A63G 21/00	40058267		CN113164818
UNIVERSAL CITY STUDIOS LLC	A63G 7/00, A63G 31/00, A63G 31/16, B60R 21/00	40057686		CN113164819
Viking Range LLC 维京公司	E05D 7/00, E05D 11/00, F25D 23/02	40023849		CN110809659
Vivent SA	G05B 23/02, A01G 9/26, A01G 25/16	40070849		EP3968113
WESTLAKE UNIVERSITY 西湖大学	G16B 30/00, G16B 50/30	40030035		CN111613272
WHEELABRATOR GROUP LIMITED 维尔贝莱特集 团有限公司	B24C 5/06	40061095		CN114007812
Y-BIOLOGICS INC. Y 生物股份有限公司	C07K 16/28, C07K 16/30, C07K 16/46, A61P 35/00, A61K 39/00	40040237		CN112074540
ZAI LAB (SHANGHAI) CO., LTD. 再鼎醫藥 (上海)有限公司	C07K 16/28, A61K 39/395, A61P 35/00	40059021		CN113423735
中交天津港湾工程研究 院有限公司 天津港湾工程质量检测 中心有限公司 中交第一航务工程局有 限公司	E02D 33/00, E02D 1/00, G01D 21/02	40078705		CN115288213
南京明德新药研发有限 公司	C07D 471/04, A61K 31/437, A61K 31/4188, A61P 29/00, A61P 37/00, A61P 35/00, A61P 35/02	40065137		CN114072401
卡斯柯信號有限公司	H04L 67/1095, H04L 67/133, G06F 16/27	40067418		CN113905057
卡斯柯信號有限公司	G05B 17/02, G09B 9/00, G09B 9/04	40066765		CN113917850
平安科技(深圳)有限公 司	G06F 11/36, G06F 21/32	40029438		CN111221722
平安科技(深圳)有限公 司	G06V 10/764, G06V 10/26, G06V 10/82, G06Q 40/08	40032357		CN111666995
成都金瑞基业生物科技 有限公司	C07D 403/12, A61K 31/517, A61P 35/00	40060068		CN113286790
深圳华大智造科技股份 有限公司	C12Q 1/686, C12Q 1/6806, C12N 15/11, C40B 50/06, C12N 15/10	40011751		CN110603334

清華大學	G01B 11/22, G06V 20/64, G06V 10/764, G06V 10/82	40095818	CN117146730
盛世泰科生物医药技术 (苏州) 股份有限公司	C07D 401/04, C07D 209/80, A61K 31/5377, A61K 31/4439, A61K 31/496, A61P 35/00	40079431	CN115340523



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

20016144 - 20022933

[51] G06F 16/35 [11] 20022933
G06Q 20/40

[13] B

[51] G06F 18/23213 [11] 20022933
G06Q 20/40

[13] B

[51] G06Q 10/047 [11] 20016144
G06Q 10/0631
G06Q 10/0835

[13] B

[25] EN

[21] 22020002621.3 [22] 12.02.2020

[30] 18.02.2019 US,16/278,692

[54] SYSTEMS AND METHODS FOR COMPUTERIZED BALANCED DELIVERY ROUTE
ASSIGNMENT

電腦化均衡遞送路徑分配系統及方法

[73] Coupang Corp.
570 Songpa-daero, Songpa-gu
Seoul 05510
REPUBLIC OF KOREA

[72] Wenting MO
Ying QIN
Xingzhu GU
Jin Hyun KIM
Xiufang ZHU

[74] WILKINSON & GRIST
6th Floor, Prince's Building

Chater Road
HONG KONG

[51] G06Q 10/0631 [11] 20016144
G06Q 10/047
[13] B

[51] G06Q 10/0835 [11] 20016144
G06Q 10/047
[13] B

[51] G06Q 20/40 [11] 20022933
G06F 16/35
G06F 18/23213
G06Q 30/06
[13] B

[25] EN

[21] 22020012658.3 [22] 27.07.2020

[30] 27.08.2019 US,16/553,099

[54] COMPUTER-IMPLEMENTED METHOD FOR DETECTING FRAUDULENT
TRANSACTIONS BY USING AN ENHANCED K-MEANS CLUSTERING
ALGORITHM

通過應用增強 K 均值聚類算法來檢測欺詐性交易的計算機實施方法

[73] Coupang Corp.
570 Songpa-daero
Songpa-gu, Seoul 05510
REPUBLIC OF KOREA

[72] Xiaojun HUANG

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

[51] G06Q 30/06 [11] 20022933
G06Q 20/40
[13] B

2. 按發表編號排列 Arranged by Publication Number

20016144 - 20022933

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20016144	G06Q 10/047, G06Q 10/0631, G06Q 10/0835
20022933	G06Q 20/40, G06F 16/35, G06F 18/23213, G06Q 30/06

3. 按申請編號排列 Arranged by Application Number

20016144 - 20022933

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22020002621.3	20016144
22020012658.3	20022933

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

20016144 - 20022933

[73] 專利所有人名稱 Name of Proprietor	[51] 國際專利分 類 International Patent Classification	[11] 發表編號 Publication No.
Coupang Corp.	G06Q 10/047, G06Q 10/0631, G06Q 10/0835	20016144
Coupang Corp.	G06Q 20/40, G06F 16/35, G06F 18/23213, G06Q 30/06	20022933



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

30102723 - 30102740

- [51] A01K 61/59 [11] 30102727
[13] A
- [25] ZH
- [21] 32024086036.3 [22] 26.01.2024
- [54] A METHOD AND SYSTEM OF MONITORING MOULTING OF LOBSTERS FOR OBTAINING SOFT SHELL LOBSTERS
一種監測龍蝦褪殼以獲取軟殼龍蝦的方法和系統
- [73] Aqua Millenium HK Ltd.
仟國水產有限公司
香港
沙田火炭坳背灣街 41- 43 號
安華工業大廈 14 樓 J 室
- [72] Lam Pik Ha Monique 林碧霞
Ho Wai Shun 何偉信
- [74] 真原商務諮詢有限公司
香港
灣仔駱克道 193 號
東超商業中心 2202 室

-
- [51] A01K 63/04 [11] 30102731
[13] A
- [25] EN
- [21] 32024088385.2 [22] 07.03.2024
- [54] A DEVICE AND METHOD TO ENHANCE FISH GROWTH RATE, SURVIVAL RATE AND YIELD
一種提高魚類生長速率、存活率及產量的裝置及方法
- [73] Hong Kong Well Life Biotechnology Limited
偉發(香港)生物科技有限公司
Rm 05, Unit 602, 6/F, Building 1E, Phase One, Hong Kong Science Park

No.1 Science Park East Ave, Pak Shek Kok, New Territories
HONG KONG

[72] LAM Tsz Lung Alex 林子龍
CHAN Shun Ching 陳舜青
CHOW Chun Yin 周俊彥

[74] RLA IP PROFESSIONAL SERVICES LIMITED
Unit 328, Building 16W
Phase Three, Hong Kong Science Park
Shatin
HONG KONG

[51] A23G 1/54 [11] 30102734
[13] A

[25] ZH

[21] 32024088714.3 [22] 13.03.2024

[54] PACKAGING METHOD CAPABLE OF PROLONGING SHELF LIFE OF
ALCOHOLIC CHOCOLATE

一種可延長含酒巧克力保質期的包裝方法

[73] Kwok, Marcus Chun Kue
郭晉僑
香港

馬鞍山雅景台二座 33 樓 C 室

[72] Kwok, Marcus Chun Kue 郭晉僑

[74] 江炳滔律師事務所

香港

灣仔告士打道 160 號

海外信託銀行大廈 19 樓 B 室

[51] A44B 19/26 [11] 30102736
[13] A

[25] ZH

[21] 32024089136.8 [22] 22.03.2024

[30] 03.08.2023 CN,202322078132.3

[54] ZIPPER CAPABLE OF BEING OPENED AND CLOSED SIMULTANEOUSLY AND
AUTOMATIC LOCK PULLER

一種可同時打開和閉合的拉鍊及自動鎖拉頭

[73] Hongxing Chuangying Hardware and Plastic (Shenzhen)
Co., Ltd.

鴻興創盈五金塑膠(深圳)有限公司

中國

廣東省深圳市龍崗區坪地街道坪西社區紫荊路 17 號

[72] CHAN NGAI LUNG 陳毅龍

[74] 香港德誠知識產權代理有限公司

香港

文咸東街 78 號
華東商業大廈三樓

- [51] A61B 5/00 [11] 30102724
[13] A
- [25] EN
- [21] 32023077303.0 [22] 09.08.2023
- [54] A HEALTH DIAGNOSTIC SYSTEM AND A METHOD FOR ANALYZING THE
HEALTH OF AN ANIMAL
健康診斷系統及分析動物健康的方法
- [73] Laboratory of Data Discovery for Health Limited
醫衛大數據深析實驗室有限公司
Units 1201-1206, 1223 & 1225, 12/F
Building 19W
19 Science Park West Avenue, Hong Kong Science Park, N.T.
HONG KONG
- [72] Joshua Wing Kei HO 何永基
Shichao MA 麻时鈔
- [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] A61F 5/00 [11] 30102729
[13] A
- [25] ZH
- [21] 32024087870.4 [22] 28.02.2024
- [54] DEVICE FOR AUTOMATIC MOVEMENT OF PATELLA
髌骨自動活動裝置
- [73] THE HONG KONG POLYTECHNIC UNIVERSITY
香港理工大学
香港
九龙红磡育才道 11 号

SIMATELEX MANUFACTORY CO. LTD.
新玛德制造厂有限公司
香港
黄竹坑香叶道 2 号 21 层
- [72] FU, Siu Ngor 符少娥
LEUNG, Kam Lun 梁锦伦
FUNG, Chi Chung 冯志聪
HUI, Kwok Yung 许国勇
- [74] 中一聯合國際知識產權有限公司
香港

九龍尖沙咀漆咸道南 45-51 號
其士大廈 803 室

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[13] A
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一種熱循環式廚餘垃圾生物降解系統
- [73] EASi Solutions Global Technology Limited
易思環球科技有限公司
香港
火炭黃竹洋街 1-3 號
裕昌中心 9 樓 J 室
- [72] 楊春鋒
陳頌晞
羅振杰
王永建
羅瑞
陳嘉浩
- [74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室
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[13] A
- [25] ZH
- [21] 32024089260.6 [22] 26.03.2024
- [54] A SOLAR ULTRAVIOLET DISINFECTION DEVICE AND A DRAINAGE COVER
一種太陽能紫外光消毒裝置及排水蓋板
- [73] Centana Contracting Limited
新立工程有限公司
香港
銅鑼灣金龍臺 13 號乘龍閣 16B
- [72] Ma Siu-Yee, Joanna 馬紹儀
- [74] 卓遠知識產權有限公司
香港
上環禧利街 27 號
富輝商業中心 10 樓
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- [54] ASSEMBLED PREFABRICATED LAMINATED SLAB
一種裝配式預製疊合板
- [73] Hong Kong Construction Link Co., Limited
香港建設通有限公司
香港
上環禧利街 27 號富輝商業中心 7 樓 702 室
- [72] LIU YONG PING 劉永平
- [74] 卓遠知識產權有限公司
香港
上環禧利街 27 號
富輝商業中心 10 樓

-
- [51] E21B 7/00 [11] 30102725
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[21] 32023081417.2 [22] 25.10.2023
- [54] A REVERSE CIRCULATION PNEUMATIC DRILLING DEVICE AND A
CONSTRUCTION METHOD THEREOF
一種反循環氣動鑽孔裝置及其施工方法
- [73] Grandasy International Company Limited
君朝國際有限公司
香港
新界屯門
良景商場 L418
- China Geo-Engineering Corporation
中國地質工程集團有限公司
香港
灣仔港灣道 30 號
新鴻基中心 24 樓 2421-25 室

[72] LAM, Chiu Wah Stewart 林朝華
LEUNG, Chun Man 梁俊文
LU, Kaifu 盧開甫

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

[51] F23G 5/44 [11] 30102733
[13] A

[25] ZH

[21] 32024088619.4 [22] 12.03.2024

[54] AN ELECTROSTATIC BLACK SMOKE DUST COLLECTOR
一種靜電黑烟除塵器

[73] Hong Kong Productivity Council
香港生產力促進局
香港
九龍達之路 78 號
生產力大樓

[72] Ching Wing Han 程永鏗
Cheung Yung Shan 張榕珊
Lo Chi Wai 盧志偉

[74] 香港匯澤知識產權代理有限公司
香港
九龍旺角通菜街 1A-1L 號
威達商業大廈 1412E 室

[51] G05B 19/042 [11] 30102737
H04W 84/18 [13] A

[51] G05D 1/02 [11] 30102728
[13] A

[25] EN

[21] 32024086960.4 [22] 07.02.2024

[54] A LEARNING ASSISTED ROBOTIC SYSTEM, A LEARNING ASSISTED
METHOD AND A GRIPPER SUBASSEMBLY
一個學習輔助的機器人系統、學習輔助的方法和夾具組件

[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] FAN Ka Lun 樊家倫

LEUNG Chung Hang 梁頌恒

NG Wang Fei 吳宏飛

IP Shu Hang 葉樹恆

[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] G06F 16/33

[11] 30102740

[13] A

[25] ZH

[21] 32024090399.9

[22] 22.04.2024

[30] 31.01.2024 CN,202410129818.7

[54] METHOD AND SYSTEM FOR EVALUATING THE RESPONSE ACCURACY OF
LARGE LANGUAGE MODEL

一種大語言模型回覆準確度評估方法及系統

[73] HONG KONG MAGOOK TECHNOLOGY LIMITED

香港鼎森科技有限公司

香港

新界白石角香港科學園科技大道西 16 號

16W 大樓 2 樓 201 室

[72] Chan, Ho 陳昊

Wang, Wenmin 王文敏

Qiu, Hao 邱昊

[74] 競貝國際知識產權代理有限公司

香港

新界白石角香港科學園

第三期科技大道西 12 號 2 樓 230 室

[51] G06Q 10/04

[11] 30102723

[13] A

[25] ZH

[21] 32023070775.6

[22] 28.03.2023

[54] METHOD, DEVICE AND STORAGE MEDIUM FOR BUILDING
ELECTROMECHANICAL ASSET MANAGEMENT

一種建築機電資產管理方法、裝置及存儲介質

[73] The Government of the Hong Kong Special Administrative Region

(Electrical and Mechanical Services Department)

香港特別行政區政府(機電工程署)

香港

九龍灣啓成街 3 號
機電工程署總部大樓

博歌科技有限公司
香港
九龍灣臨興街 21 號美羅中心 2 期 1723 室

[72] 蘇博文
葉嘉銓
陳永順
林朗熙

[74] 鍾嘉穎
香港
黃大仙
竹園南邨榮園樓 205 室

[51] G06Q 20/08 [11] 30102735
[13] A

[25] ZH

[21] 32024088949.5 [22] 19.03.2024

[54] OFFLINE VERIFICATION SYSTEM BASED ON FASTER PAYMENT SYSTEM
(FPS) ONLINE PAYMENT
基於轉數快線上支付的線下離線驗證系統

[73] LAU YIU KWONG JACKY
劉耀光
香港
荔枝角海盈邨盈輝樓 3109 室

[72] LAU YIU KWONG JACKY 劉耀光

[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 40/08 [11] 30102726
[13] A

[25] EN

[21] 32023084189.4 [22] 15.12.2023

[54] METHOD AND SYSTEM FOR AUTOMATIC INSURANCE CLAIM
用於自動保險索賠的方法和系統

[73] MediConCen Limited
Units 1501-02, 15/F, Port 33
33 Tseuk Luk Street, San Po Kong, Kowloon
HONG KONG

[72] Yeung, Kwong Yip
Yeung, Kwong Wing

[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] G07C 5/08 [11] 30102730
[13] A

[25] ZH

[21] 32024088040.3 [22] 29.02.2024

[54] A REMOTE CONTROL SYSTEM FOR ENGINEERING MACHINERY
工程機械的遙控系統

[73] Kong Chun Construction Machinery Services Centre Limited
港進建機服務中心有限公司
香港
新界元朗錦田
錦上路 160 號

[72] CHU, Man Shing 朱萬成
CHAN, Shui Chung 陳瑞中

[74] 智群科技設計(香港)有限公司
香港
九龍九龍灣宏光道 8 號
創豪坊 7 樓 706 室

[51] H04W 84/18 [11] 30102737
G05B 19/042
[13] A

[25] ZH

[21] 32024089183.0 [22] 25.03.2024

[54] DISTRIBUTED MONITORING SYSTEM FOR SCAFFOLD CONDITIONS, SITE
ENVIRONMENTAL PROTECTION, AND WORKING ENVIRONMENT USING
MULTI-PARAMETER SENSORS AND MESH NETWORKS
基於網狀網路及多參數環境傳感器的棚架狀況、工地環保及工人工作環境分佈監測
系統

[73] CHAN Kwok Leung
陳國樑
香港
葵涌青山公路 313 號
天際中心 15 樓 1501 室

[72] Chan Kwok Leung 陳國樑

[74] 陳國樑
香港
葵涌青山公路 313 號
天際中心 15 樓 1501 室

2. 按發表編號排列 Arranged by Publication Number

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[11] 發表編號	[51] 國際專利分類
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30102726	G06Q 40/08
30102727	A01K 61/59
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[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號
Name of Proprietor	International Patent Classification	Publication No.
Aqua Millenium HK Ltd. 仟國水產有限公 司	A01K 61/59	30102727
CHAN Kwok Leung 陳 國樑	H04W 84/18, G05B 19/042	30102737
Centana Contracting Limited 新立工程有限 公司	C02F 1/32, E03F 1/00	30102739
EASi Solutions Global Technology Limited 易思環球科技 有限公司	B09B 3/38	30102732
Grandasy International Company Limited 君 朝國際有限公司 China Geo- Engineering Corporation 中國地 質工程集團有限公司	E21B 7/00	30102725
HONG KONG MAGOOK TECHNOLOGY LIMITED 香港鼎森科技有限公司	G06F 16/33	30102740
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Hong Kong Productivity Council 香港生產力促 進局	F23G 5/44	30102733
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Limited 偉發(香港)
生物科技有限公司

Hongxing A44B 19/26 30102736
Chuangying
Hardware and
Plastic (Shenzhen)
Co., Ltd. 鴻興創盈
五金塑膠(深圳)有限公
司

Kong Chun G07C 5/08 30102730
Construction
Machinery Services
Centre Limited 港
進建機服務中心有限公
司

Kwok, Marcus Chun A23G 1/54 30102734
Kue 郭晉僑

LAU YIU KWONG G06Q 20/08 30102735
JACKY 劉耀光

Laboratory of Data A61B 5/00 30102724
Discovery for
Health Limited 醫
衛大數據深析實驗室有
限公司

Logistics and G05D 1/02 30102728
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

MediConCen Limited G06Q 40/08 30102726

THE HONG KONG A61F 5/00 30102729
POLYTECHNIC
UNIVERSITY 香港理工
大學
SIMATELEX
MANUFACTORY CO.
LTD. 新瑪德制造廠有
限公司

The Government of G06Q 10/04 30102723
the Hong Kong
Special
Administrative
Region (Electrical
and Mechanical
Services
Department) 香港特
別行政區政府(機電工程
署)
博歌科技有限公司



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
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根據專利條例第 20 條發表後撤回, 當作已予撤回或被拒的申請

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

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18102663.2	1243858	CN107211507
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18102726.7	1243178	CN107110855
18102756.0	1243392	CN107207083
18102789.1	1243391	CN107097893
18102865.8	1243519	CN107111672
18102921.0	1243343	CN107106649
18102989.9	1243307	EP3217872
18103246.6	1243732	CN107208087
18103258.1	1243856	CN107211478
18103533.8	1243989	CN107207213
18103565.9	1244098	CN107710258
18103581.9	1244265	EP3218349
18103671.0	1243915	EP3217940
18103686.3	1244061	EP3223045
18103714.9	1244388	CN107211272
18103720.1	1244369	EP3226465
18103723.8	1244211	EP3217974
18103756.8	1244317	EP3218716
18103777.3	1244222	EP3217977
18103786.2	1244182	EP3217798
18103822.8	1244231	EP3217999
18103841.5	1244409	EP3217825
18103848.8	1244536	EP3218713
18103860.1	1246304	EP3218407
18103883.4	1244483	EP3218380
18104099.2	1244681	EP3220951
18104106.3	1244823	EP3257865
18104135.8	1244842	EP3253869
18104195.5	1248390	CN107767578
18104240.0	1245519	GB2549623
18104471.0	1245278	EP3241837
18104801.1	1245353	CN107250384
18105564.5	1246280	CN107721931
18105571.6	1246267	CN107640986
18105607.4	1246144	EP3238687
18106169.2	1246653	EP3247362
18106810.5	1247474	CN107959732
18106948.0	1247491	CN107466477

18107408.1	1247809	EP3266424
18107836.3	1248496	CN108095733
18108128.8	1248672	CN108069533
18108447.2	1248741	CN107531866
18108672.8	1249227	CN107548496
18108751.2	1249099	CN108026051
18109169.6	1249718	CN108078141
18109245.4	1249790	CN107862226



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根據專利條例第 39 條，下列標準專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Standard Patents Ceased through Non-payment of Renewal Fees under section 39 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

10.11.2023 - 16.11.2023

10.11.2023	1236821	1116517	1183792
		1122611	1188918
1074364	12.11.2023	1124240	1194476
1122482		1145981	1195465
1146596	1075854	1173786	1197749
1151872	1124907	1185282	1240997
1186073	1141131	1191635	
1210912	1186563	1197975	
1224606	1197342	1198197	
1225209	1211561	1201211	
1225306	1212835	1202590	
1225882	1213807	1204820	
1226736	1220361	1206449	
1245065	1224356	1210113	
1259811	1224357	1210532	
	1225560	1212533	
11.11.2023	1227132	1212581	
	1227559	1218718	
1090149	1227859	1227686	
1143513			
1160557	13.11.2023	15.11.2023	
1162512			
1170212	1132874	1118038	
1173960	1145834	1165444	
1188112	1160449	1245952	
1188279	1207436	1247799	
1188280	1215027	1250776	
1189240	1219935		
1209724	1227454	16.11.2023	
1211057	1243885		
1214117		1091266	
1219720	14.11.2023	1161951	
1222256		1162368	
1225351	1109359	1172628	



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根據專利條例第 39(1) (b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

23.05.2024 - 27.05.2024

23.05.2024

	1083963
1080766	1085142
1081793	1086074
1083956	1088635
1086169	1094306
	1096755

24.05.2024

	1101258
	1147962
	1257069
1070690	
1070692	
1086200	
1106257	
1106356	
1124097	
1176350	
1176817	

25.05.2024

1084591
1092540
1164126
1204996

26.05.2024

1082769
1083381
1089501
1090961
1095105

27.05.2024



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根據專利條例第 40 條，已失效的標準專利的恢復

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

下列標準專利因未繳續期費而停止生效，現申請恢復專利

Applications made for restoration of standard patents ceased due to non-payment of renewal fees.

提交申請 Application filed

17.10.2023

[11] 1213691

[54] POWER THYRISTOR UNIT COOLING SYSTEM
功率晶閘管單元冷卻系統

[73] NO EUL KIM
金諾兒

09.04.2024

[11] 1214163

[54] BETA-AMINO ESTER COMPOUNDS AND USES THEREOF
 β -氨基酯化合物及其用途

[73] Living Proof, Inc.



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Patents Registry, Intellectual Property Department

根據專利條例第 51 條，更改註冊紀錄冊的資料

Changes in the Register under section 51 of the Patents Ordinance

增補漏記的發明人

Addition of Inventor

[11] 40074722

[72] Tracey Leigh Bonfield



香港特別行政區政府知識產權署專利註冊處
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根據專利條例第 126 條，下列短期專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

25.07.2023 - 15.11.2023

25.07.2023

30101968

11.11.2023

30025481

14.11.2023

30012594

15.11.2023

30008017

30008634



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根據專利條例第 126(1) (b) 條，下列短期專利 8 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Short-term Patents Expired after Termination of 8 years under section 126(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

24.05.2024 - 26.05.2024

24.05.2024

1216585

25.05.2024

1216481

26.05.2024

1216480



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Patents Registry, Intellectual Property Department

更正錯誤

Correction of Errors

更正說明書中的錯誤

Correction of errors in specification

[11] 20074878

[13] A9

[71] Hong Kong Regen Medtech Limited
香港再生醫學有限公司

[54] METHOD, CULTURE MEDIA AND CULTURE SYSTEM FOR PROMOTING
DIFFERENTIATION OF INDUCED PLURIPOTENT STEM CELLS INTO CENTRAL
NERVOUS SYSTEM NEURAL STEM CELLS

促使 IPSC 分化為中樞神經幹細胞的方法及培養基和系統