

香港知識產權公報

Hong Kong Intellectual Property Journal

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2. 按發表編號排列
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1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

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3. 按申請編號排列

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4. 按專利所有人姓名 / 名稱排列

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

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

Arranged by Name of Proprietor

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1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

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3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

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根據專利條例第 37Q 條發表後撤回，當作或視作被撤回或被拒的申請

Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

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

根據專利條例第 127G 條撤銷短期專利

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Amendment of Patent Specification in Court Proceedings

註釋

A. INID 代碼

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

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

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

B. 分類索引

1. 分類索引按照國際專利分類排列。

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

C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

E. 姓名 / 名稱索引

概要

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

法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。

F. 補充資料

文件代碼

1. 本公報使用下列文件代碼識別所發表的事項:

根據《專利條例》批予的原授標準專利

A = 發表申請

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表申請)

短期專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

根據《專利條例》批予的轉錄標準專利

A = 發表記錄請求

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表記錄請求)

憑藉《專利(過渡性安排)規則》批予的標準專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號，便是相應指定專利當局的發表編號。

Notes

A. INID Codes

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

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

B. Classification Index

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

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

C. Publication Number Index

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

D. Application Number Index

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

E. Name Index

General

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

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

Names of Legal Entities

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

F. Supplementary Details

Document Codes

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

Standard Patents (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

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

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Publication Number of Designated Patent Office

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



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 20 條發表的指定專利申請記錄請求****Requests to Record Designated Patent Applications published under section 20 of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****40088237 - 40088742**

[51] A01H 1/06 [11] 40088516
CN115768257 A
[13] A

[25] KR
[21] 62023077067.4 [22] 04.08.2023

[86] 07.04.2021 PCT/KR2021/004318
[87] 14.10.2021 WO2021/206436
[30] 07.04.2020 KR,10-2020-0042387

[54] METHOD FOR PRODUCING AVENANTHRAMIDE-RICH OATS USING ACTIVE
ELICITORS
利用活性誘導劑的富含燕麥蒽醌胺的燕麥製備方法

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JEONG, Jae Cheol 鄭在哲
KIM, Soyoung 金素秧
KIM, Tae Hee 金泰希
PARK, Sung Chul 朴成喆
LEE, Jiyong 李地英
KIM, Suk Weon 金錫源
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[51] A01N 1/02 [11] 40088315

CN116138249 A

[13] A

[25] ZH

[21] 42023077316.0

[22] 10.08.2023

[30] 17.05.2017 PT,110080

05.07.2017 EP,17179887 .9

[54] CRYOPROTECTANT AND/OR CRYOPRESERVANT COMPOSITION, METHODS AND
USES THEREOF

冷凍保護劑和/或冷凍保護劑組合物及其方法和用途

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3 SUGAR STREET, CAUSEWAY BAY

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[51] A01N 63/50
C07K 14/435

[11] 40088624

EP4139334 A2

[13] A

[51] A01N 65/00
C07K 14/435

[11] 40088624

EP4139334 A2

[13] A

[51]	A23C 9/14 A23J 1/20 B01D 17/00 B01D 17/02 B01D 9/02 A23C 9/15 A23C 9/18	[11]	40088580 EP4195937 A1
		[13]	A
[25]	EN		
[21]	62023077197.9	[22]	08.08.2023
[86]	12.08.2021 PCT/AU2021/050889		
[87]	17.02.2022 WO2022/032347		
[30]	13.08.2020 AU,2020902868		
[54]	PROCESS FOR SEPARATING COMPONENTS OF SKIM MILK 分離脫脂奶的成分的方法		
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[72]	KILROY, Stanley Alan Robert		
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[51]	A23C 9/15 A23C 9/14	[11]	40088580 EP4195937 A1
		[13]	A

[51]	A23C 9/18 A23C 9/14	[11]	40088580 EP4195937 A1
		[13]	A

[51]	A23D 9/00 C12P 7/6472	[11]	40088310 EP4219732 A2
		[13]	A

[51]	A23J 1/20 A23C 9/14	[11]	40088580 EP4195937 A1
		[13]	A

[51] A23L 33/115 [11] 40088310
C12P 7/6472 EP4219732 A2
[13] A

[51] A23L 33/135 [11] 40088550
CN116322371 A
[13] A

[25] EN
[21] 62023077138.3 [22] 07.08.2023
[86] 13.08.2021 PCT/US2021/045951
[87] 17.02.2022 WO2022/036225
[30] 14.08.2020 US,63/065,991
23.07.2021 US,63/225,170

[54] HUMAN MILK OLIGOSACCHARIDE COMPOSITIONS FOR USE WITH
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與細菌療法一起使用的人乳寡糖組合物

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REENS, Abigail A·雷恩
PIERCE, Jessica J·皮尔斯

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[51] A23L 5/00 [11] 40088555
A23P 30/00 EP4125419 A1
[13] A

[25] EN
[21] 62023077147.4 [22] 07.08.2023
[86] 02.04.2021 PCT/US2021/025565
[87] 07.10.2021 WO2021/202989
[30] 03.04.2020 US,US202063005158P

[54] CROSS-MAILLARDIZED PLANT SUBSTRATES
經交叉梅納化的植物基質

[71] Atomo Coffee, Inc.
1501 Western Avenue

Suite 303
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UNITED STATES OF AMERICA

[72] STOPFORTH, Jarret
SHAW, Charles M.

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

[51]	A23P 30/00	[11]	40088555
	A23L 5/00		EP4125419 A1
		[13]	A

[51]	A44C 17/02	[11]	40088517
	G04B 47/04		EP4147095 A1
		[13]	A

[51]	A45D 19/02	[11]	40088504
	A45D 24/28		CN115697132 A
		[13]	A

[25] EN

[21] 62023076964.3 [22] 03.08.2023

[86] 07.06.2021 PCT/IB2021/054962

[87] 16.12.2021 WO2021/250536

[30] 08.06.2020 US, 63/036,109

[54] APPLICATION OF HAIR-COLORING COMPOSITIONS
染髮組合物的施加

[71] APPLIMIND LTD.
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[51]	A45D 24/28	[11]	40088504
	A45D 19/02		CN115697132 A

[13] A

[51] A46B 13/02 [11] 40088442
A46B 9/02 CN116491756 A
B24D 13/10
B24B 29/00
B24B 1/00

[13] A

[25] ZH
[21] 42023077746.8 [22] 17.08.2023
[30] 26.01.2022 EP,22153479.5
[54] A BRUSH ASSEMBLY, A ROTARY BRUSH, AND A METHOD FOR MACHINING
A SURFACE OF A WORKPIECE
刷總成、旋轉刷具以及用於加工工件表面的方法
[71] MONTI-WERKZEUGE GMBH
蒙蒂工具有限公司
REISERTSTRASSE 21 53773 HENNEF
GERMANY
[72] Sander Hendrikus Johannes Hofstee S·H·J·霍夫斯特
Jan Frederik Doddema J·F·多德瑪
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] A46B 9/02 [11] 40088442
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A61B 5/01 GB2615246 A
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[21] 42023077805.2 [22] 18.08.2023
[54] PRAYER OR MEDITATION INDICATION SYSTEM
祈禱或冥想指示系統
[71] Abduljalil Sahban
Flat 2, Heron House, Barrow Hill Estate

London NW8 7AJ
UNITED KINGDOM

[72] Abduljalil Sahban

[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] A47J 27/00 [11] 40088256
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[25] ZH

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[30] 10.09.2021 JP,2021-148190

[54] ELECTRIC RICE COOKER
電飯煲

[71] TOSHIBA HOME TECHNOLOGY CORPORATION

东芝家电技术株式会社

2570-1, Urasuda

Kamo-shi, Niigata

JAPAN

TOSHIBA LIFESTYLE PRODUCTS & SERVICES CORPORATION

东芝生活电器株式会社

1310, Omiya-cho, Saiwai-ku

Kawasaki-shi, Kanagawa

JAPAN

[72] Masato Kikuchi 菊池理人

Noriko saito 斋藤纪子

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

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HONG KONG

[51] A47J 27/08 [11] 40088256
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[51] A47J 36/00 [11] 40088256
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[51] A47J 47/01 [11] 40088287
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[13] A

[25] ZH

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[54] PARAMETER CALIBRATION METHOD AND DEVICE OF BATCHING MACHINE,
STORAGE MEDIUM AND BATCHING EQUIPMENT
配料機的參數校準方法及裝置、存儲介質、配料設備

[71] 珠海优特智厨科技有限公司
中國
广东省珠海市高新区
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[72] CHEN YUEFEI 陈跃飞
ZHANG BING 张兵

[74] 北京博浩百睿知識產權代理有限公司
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銅鑼灣糖街 3 號
銅鑼灣商業大廈 16 層 1602A

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[13] A

[25] ZH

[21] 42023077700.5 [22] 16.08.2023

[54] HANDHELD SKIN CLEANSING DEVICE
手持式皮膚清潔裝置

[71] BEAUTY BIOSCIENCES LLC
美丽生物科学有限责任公司
3811 TURTLE CREEK BOULEVARD, SUITE 1300, DALLAS, TEXAS 75219
UNITED STATES OF AMERICA

[72] Maoxiang GONG 龚茂祥

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

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[30] 07.08.2019 IT,102019000014313

[54] COMPACT COUNTER MANUAL USE TABLEWARE HYDRO-CLEANING APPARATUS
AND USE OF HYDRO-CLEANING APPARATUS
緊湊型櫃台手動使用的餐具的水洗設備和水洗設備的使用

[71] SHABOSH S.R.L.
沙博什股份有限公司
Corso Vittorio Emanuele, 110/G 80121, NAPOLI (NA)
ITALY
意大利
那不勒斯

[72] PETRONE, Nicolò 尼科洛·彼得羅內
RAFFI, Raimondo 雷蒙多·拉菲
PERONACI, Simone 西蒙娜·佩羅納奇

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] A61B 5/00 [11] 40088490
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[30] 03.04.2020 US,63/004,822

[54] BIOCAPACITANCE SENSOR
生物電容傳感器

[71] Bruin Biometrics, LLC
10877 Wilshire Boulevard, Suite 1600
Los Angeles
California 90024
UNITED STATES OF AMERICA

[72] BURNS, Martin F.
ROSS, Graham O.
GIUNTOLI, David M.

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building

111 Gloucester Road
HONG KONG

[51]	A61B 5/00	[11]	40088547
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[25]	EN		
[21]	62023077134.2	[22]	07.08.2023
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[87]	06.01.2022 WO2022/003451		
[30]	29.06.2020 US,16/914,524		
[54]	SYNTHESIZING PATIENT-SPECIFIC SPEECH MODELS		
	合成患者特定的語音模型		
[71]	CORDIO MEDICAL LTD.		
	科蒂奧医疗公司		
	6 Yehonatan Netanyahu Street		
	6037604 Or-Yehuda		
	ISRAEL		
[72]	SHALLOM, Ilan D. 伊兰·D·沙洛姆		
[74]	AWA ASIA LIMITED		
	Suite 1411, 14/F Leighton Centre		
	77 Leighton Road, Causeway Bay		
	HONG KONG		

[51]	A61B 5/01	[11]	40088461
	A47G 33/00		GB2615246 A
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	G16H 20/70		EP4149356 A1
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[86] 14.05.2021 PCT/CN2021/093799
[87] 18.11.2021 WO2021/228220
[30] 15.05.2020 CN,202010417547.7
[54] TRIGGERING METHOD AND TRIGGERING APPARATUS OF INTERVENTION
PROMPT ON THE BASIS OF USER SMOKING BEHAVIOR RECORDS
基於用戶吸煙行為記錄的干預提醒的觸發方法及觸發裝置
[71] McNeil AB
Norrbroplatsen 2
Helsingborg, 25109
SWEDEN
[72] Jing ZHANG
Congyang WU
Zhiyu XU
Licong XING
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18 Chater Road, Central
HONG KONG

[51] A61B 5/1455 [11] 40088490
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[51] A61B 5/16 [11] 40088583
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[21] 62023077200.1 [22] 08.08.2023
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[54] MEASURING AND STRENGTHENING PHYSIOLOGICAL/NEUROPHYSIOLOGICAL
STATES PREDICTIVE OF SUPERIOR PERFORMANCE
測量和強化預測卓越表現的生理/神經生理狀態
[71] Optios, Inc.
610 W. Ash Street Suite 1505
San Diego, CA 92101
UNITED STATES OF AMERICA
[72] KRUSE, Amy
DEGUZMAN, Paul
DMOCHOWSKI, Jacek

SAJDA, Paul
BACH, David
DEWITT, Sam
GALLO, Jamie
GUCIK, Pawel

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19TH FLOOR, THREE EXCHANGE SQUARE
8 CONNAUGHT PLACE, CENTRAL
HONG KONG

[51] A61B 5/257 [11] 40088588
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[54] DEVICES, SYSTEMS AND METHODS FOR MONITORING PHYSIOLOGICAL
CHARACTERISTICS OF A PATIENT

用於監測患者生理特徵的設備、系統和方法

[71] Vlepis Solutions Pty Ltd
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44 Market Street, Sydney, NSW 2000
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[72] CHEN, Fang
SRIRAM, Sharath
DIMOPOULOS, Bill

[74] ELLALAN
26th - 28th Floors, The Hennessy
256 Hennessy Road, Wanchai
HONG KONG

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A61F 13/496 CN116459080 A
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[25] ZH

[21] 42023077790.6 [22] 18.08.2023

[54] CORE BODY OF A DIAPER, A DIAPER EQUIPPED WITH THE DIAPER CORE
BODY AND A PREPARATION METHOD THEREOF
紙尿褲芯體、配備有該紙尿褲芯體的紙尿褲及其製備方法

[71] 山东茁彼母嬰用品有限公司
中國
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[72] 孙卫卫
梁金攀
王西山

[74] 李永康
香港
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利园商场二期 23 楼 2302 室

[51] A61F 13/537 [11] 40088312
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[30] 22.03.2018 US, 62/646,870
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22.03.2018 US, 62/646,880

[54] DISPOSABLE ABSORBENT ARTICLE AND ABSORBENT CORE COMPOSITE
一次性吸收製品和吸收芯部複合物

[71] DSG TECHNOLOGY HOLDINGS LTD.
瑞德科技控股有限公司
Room 1505, Millennium Trade Centre
56 Kwai Cheong Road, Kwai Chung, N.T.
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[72] E·巴羅納
A·賴特
D·斯米德

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
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HONG KONG

[51] A61F 2/24 [11] 40088506
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[54] PROSTHETIC IMPLANTS FOR DISPLACING LEAFLETS
用於使小葉移位的假體植入物

[71] Edwards Lifesciences Corporation
爱德华兹生命科学公司
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[72] LEICHNER, Joseph Mordechai J·M·莱什纳
COHEN-TZEMACH, Hanoch H·科恩-泽马克
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[74] Oriental Intellectual Property Services Co.
Flat B, 38F, South Tower 3
Phase 2, Residence Bel-Air
HONG KONG

[51] A61F 2/24 [11] 40088535
A61F 2/95 EP4132435 A1
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[30] 09.04.2020 US,63/007,470

[54] STEERABLE DELIVERY APPARATUS FOR AN IMPLANTABLE MEDICAL
DEVICE
用於可植入醫療裝置的可操縱遞送設備

[71] Edwards Lifesciences Corporation
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[72] MURAD, Michael, C.

[74] KING & WOOD MALLESONS IP LIMITED
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HONG KONG

[51] A61F 2/24 [11] 40088549
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[54] PROSTHETIC HEART VALVE

假體心臟瓣膜

[71] Edwards Lifesciences Corporation
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UNITED STATES OF AMERICA

[72] GUROVICH, Nikolay

[74] KING & WOOD MALLESONS IP LIMITED
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18 Harcourt Road, Admiralty
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[51] A61F 2/24 [11] 40088581
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[54] EXPANDABLE FRAME FOR IMPROVED HEMODYNAMIC PERFORMANCE OF
TRANSCATHETER REPLACEMENT HEART VALVE

經導管置換心臟瓣膜的用於改善血流動力學性能的可擴張框架

[71] ANTERIS TECHNOLOGIES CORPORATION
安特瑞斯技术公司
860 BLUE GENTIAN ROAD; SUITE 340 EAGAN
MINNESOTA 55121
UNITED STATES OF AMERICA

[72] IYER, RAMJI R·伊耶
ST. DENIS, DAVID, LAWRENCE D·L·圣丹尼斯
JOHNSON, SAMUEL, THOMAS S·T·约翰逊
NEETHLING, WILLIAM, MORRIS LEONARD W·M·L·尼特林
ENGEL, MARTHA, JEANNE M·J·恩格尔
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[51]	A61F 2/24	[11]	40088646
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	C08J 5/02		EP4215570 A1
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	C08G 18/66		EP4215558 A1
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[86] 16.07.2021 PCT/EP2021/070000

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[30] 16.07.2020 US, 63/052625

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[54] UV RADIATION DEVICES AND METHODS OF USE THEREOF
UV 輻射裝置及其使用方法

[71] PHOTON THERAPEUTICS LTD.
86-90 PAUL STREET
LONDON EC2A 4NE
UNITED KINGDOM

[72] SHAH, Sunil
DEAN, Simon

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] A61J 1/10 [11] 40088485
A61J 1/14 EP4114336 A1
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[25] EN

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[30] 06.03.2020 US,62/986,606

[54] PACKAGED, SEALED CONTAINER SYSTEM FOR STABLE STORAGE OF AN
OXYGEN SENSITIVE PHARMACEUTICAL FORMULATION
用於穩定儲存氧敏感藥物製劑的包裝密封容器系統

[71] BAXTER INTERNATIONAL INC.
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Deerfield, IL 60015
UNITED STATES OF AMERICA

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Thurgauerstrasse 130
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[72] COPE, Steven, M.
TITUS, Allan, E.

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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HONG KONG

[51] A61J 1/14 [11] 40088485
A61J 1/10 EP4114336 A1
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[51] A61J 1/16 [11] 40088485
A61J 1/10 EP4114336 A1
[13] A

[51] A61K 31/00 [11] 40088620
A61K 9/00 EP4135654 A1
[13] A

[51] A61K 31/00 [11] 40088621
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[13] A

[51] A61K 31/01 [11] 40088518
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A61K 47/24
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[25] EN

[21] 62023077069.0 [22] 04.08.2023

[86] 09.04.2021 PCT/US2021/026704

[87] 14.10.2021 WO2021/207690

[30] 09.04.2020 US, 63/007,884
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11.08.2020 US, 63/064,281
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[54] TRANS-CROCETIN COMPOSITIONS AND TREATMENT REGIMENS
反式藏花酸組合物和治療方案

[71] L.E.A.F Holdings Group LLC
326 Overlook Lane
Gulph Mills, PA 19428
UNITED STATES OF AMERICA

[72] NIYIKIZA, Clet
MAYO, Victor, Mandla

[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] A61K 31/045 [11] 40088390
A61K 36/534 CN116173099 A
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[51] A61K 31/05 [11] 40088497
A61K 31/765 EP4138797 A1
A61K 31/78
A61K 45/06
A61P 31/12
A61P 31/16
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[86] 19.04.2021 PCT/IB2021/053206

[87] 28.10.2021 WO2021/214628

[30] 23.04.2020 US,16/856,893

[54] METHODS AND COMPOSITIONS FOR INHIBITING ENVELOPED VIRUSES
USING HIGH MOLECULAR WEIGHT HYDROPHOBICALLY MODIFIED POLYMERS
使用高分子量疏水改性聚合物抑制包膜病毒的方法和組合物

[71] Johnson & Johnson Consumer Inc.
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UNITED STATES OF AMERICA

[72] Elizabeth Bruning
Kimberly CAPONE
Alpana OAK
Anthony Robert GEONNOTTI
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HONG KONG

[51] A61K 31/05 [11] 40088529
A61K 39/395 EP4126047 A1
[13] A

[51] A61K 31/09 [11] 40088532
A61K 31/10 EP4135675 A1
A61K 31/255
[13] A

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[21] 62023077088.0 [22] 04.08.2023

[86] 16.04.2021 PCT/US2021/027771

[87] 21.10.2021 WO2021/212032

[30] 17.04.2020 US,63/011,671

[54] SOLID FORMS OF AN N-TERMINAL DOMAIN ANDROGEN RECEPTOR
INHIBITOR AND USES THEREOF
固體形式的N-末端結構域雄激素受體抑制劑及其用途

[71] ESSA PHARMA, INC.
999 West Broadway, Suite 720
Vancouver BC V5Z 1K5
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[72] ZHOU, Han-Jie
VIRSIK, Peter

[74] CHINAHONGKONG PATENT LIMITED
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[51]	A61K 31/10	[11]	40088532
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		[13]	A

[51]	A61K 31/122	[11]	40088545
	C07D 319/18		EP4126836 A1
		[13]	A

[51]	A61K 31/137	[11]	40088488
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		[13]	A

[25] EN

[21] 62023076026.1 [22] 14.07.2023

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[87] 18.11.2021 WO2021/231930

[30] 15.05.2020 US, 63/025,685

[54] IMMUNE BOOSTER SUPPLEMENT TREATMENT KIT AND METHODS OF USE
免疫增強劑補充治療試劑盒和使用方法

[71] Altered Labs LLC
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[72] ECHEVERRY CAMPOS, Dario

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] A61K 31/14 [11] 40088683
A61K 31/4425 EP4223287 A1
A61P 1/02
A61P 31/04
A61P 43/00
A61K 8/41
A61K 8/49
A61Q 11/00
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[25] JA

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[86] 30.09.2021 PCT/JP2021/036034

[87] 07.04.2022 WO2022/071457

[30] 30.09.2020 JP,2020-166440
30.09.2020 JP,2020-166479

[54] COMPOSITION FOR INHIBITING PLAQUE FORMATION
用於抑制齒菌斑形成的組合物

[71] SUNSTAR SUISSE SA
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[51] A61K 31/192 [11] 40088621
A61K 9/00 EP4135655 A1
[13] A

[51] A61K 31/195 [11] 40088508
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A61K 31/4172
[13] A

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[30] 24.04.2020 US,US202063015182P

[54] COMPOSITION, KIT AND METHOD FOR DIAGNOSIS AND TREATMENT OF
PROSTATE CANCER
用於診斷和治療前列腺癌的組合物、試劑盒和方法

[71] Radiomedix Inc.
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[21] 62023077164.9 [22] 08.08.2023

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[30] 26.03.2020 US,63/000,347
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[54] ISOTOPICALLY-LABELLED TRAPIDIL DERIVATIVES
同位素標記的曲匹地爾衍生物

[71] Sinopia Biosciences, Inc.
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[72] BORDBAR, Aarash
MASAMUNE, Hiroko
WADE, Warren S.

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[51] A61K 31/282 [11] 40088534
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A61P 35/00
C07K 16/32
[13] A

[25] EN

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[54] METHODS OF TREATING HER2 POSITIVE CANCER WITH TUCATINIB IN
COMBINATION WITH TRASTUZUMAB AND AN OXALIPLATIN-BASED
CHEMOTHERAPY
圖卡替尼聯合曲妥珠單抗和基於奧沙利鉑的化學療法治療 HER2 陽性癌症的方法

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[72] WALKER, Luke

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HONG KONG

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[51] A61K 31/343 [11] 40088635
C07D 307/79 CN116234797 A
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[51] A61K 31/351 [11] 40088521
C07D 403/06 EP4153583 A1
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[51] A61K 31/352 [11] 40088529
A61K 39/395 EP4126047 A1

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[51]	A61K 31/395 C07D 487/04	[11]	40088587 EP4126879 A1
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[51]	A61K 31/4035 C07D 209/48	[11]	40088238 CN115572252 A
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[51]	A61K 31/4035 A61K 9/14	[11]	40088616 EP4146170 A1
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[51]	A61K 31/404 A61K 39/395	[11]	40088529 EP4126047 A1
		[13]	A

[51]	A61K 31/415 C07D 405/12	[11]	40088533 EP4208459 A1
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[51]	A61K 31/4152 C07D 403/14	[11]	40088673 EP4222150 A1
		[13]	A

[51]	A61K 31/4155 C07D 403/06	[11]	40088521 EP4153583 A1
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[51]	A61K 31/4155 C07D 231/06	[11]	40088628 EP4153570 A1

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[51] A61K 31/4155 [11] 40088629
C07D 231/06 EP4153571 A1
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[51] A61K 31/4166 [11] 40088616
A61K 9/14 EP4146170 A1
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[51] A61K 31/417 [11] 40088498
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[13] A

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[87] 04.08.2022 WO2022/161364

[30] 26.01.2021 CN,202110103435.9

[54] PATHWAY MODULATOR, PHARMACEUTICAL COMPOSITION HAVING SAME,
USE THEREOF, AND THERAPEUTIC METHOD USING SAME
通路調節劑、含其的藥物組合物、其用途和採用其的治療方法

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	C07D 209/48		CN115572252 A
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	C07D 403/06		EP4153583 A1
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	A61K 9/14		EP4146170 A1
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[86] 08.12.2021 PCT/EP2021/084734

[87] 16.06.2022 WO2022/122800

[30] 10.12.2020 CN,PCT/CN2020/135294

- [54] PROCESS FOR THE PREPARATION 4-(3,5-DIFLUOROPHENYL)-N-[3-(6-METHYLPYRIMIDIN-4-YL)-3-AZABICYCL [3.2.1]OCTAN-8-YL]-6,7-DIHYDRO-5H-[1,2,4] TRIAZOLO[1,5-A]PYRIMIDIN-2-AMINE
用於製備 4-(3,5-二氟苯基)-N-[3-(6-甲基嘧啶-4-基)-3-氮雜雙環[3.2.1]辛烷-8-基]-6,7-二氫-5H-[1,2,4]三唑并[1,5-A]嘧啶-2-胺的方法
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- [72] ZHANG, Guocai 張國才
CHEN, Weichun 陳蔚春
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-
- [51] A61K 31/426 [11] 40088419
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A61K 38/095
A61K 38/12
A61K 45/06
A61P 15/00
A61P 15/06
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- [30] 04.01.2016 US,201614987586
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- [54] HYDROXYPROPYLTHIAZOLIDINE CARBOXAMIDE DERIVATIVES AS
INHIBITORS OF THE PROSTAGLANDIN F RECEPTOR
經丙基噻唑烷的羧酰胺衍生物作為前列腺素 F 受體抑制劑
- [71] XOMA (US) LLC
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- [72] NAXOS PAGE, Patrick
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QUATTROPANI, Anna
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GOTTELAND, Jean-Pierre
- [74] CHINA HONGKONG PATENT LIMITED
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		[13]	A

[51]	A61K 31/428	[11]	40088635
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[51]	A61K 31/4355	[11]	40088635
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[51]	A61K 31/437	[11]	40088587
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[51]	A61K 31/4375	[11]	40088487
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[51]	A61K 31/4422	[11]	40088419
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[87] 24.03.2022 WO2022/057849

[30] 17.09.2020 CN,202010978095.X

28.05.2021 CN,202110597053.6

[54] PIPERAZINE DERIVATIVE, PREPARATION METHOD THEREFOR AND USE
THEREOF

哌嗪類衍生物及其製備方法和用途

[71] ZHEJIANG HISUN PHARMACEUTICAL CO., LTD.
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[72] QIU, Haibo 邱海波
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ZHANG, Binhao 张斌浩
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YE, Cheng 叶成
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	A61K 31/14		EP4223287 A1
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[51]	A61K 31/443	[11]	40088635
	C07D 307/79		CN116234797 A
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[51]	A61K 31/4433	[11]	40088304
	C07D 405/14		CN116496263 A
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[51]	A61K 31/4439	[11]	40088304
	C07D 405/14		CN116496263 A
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[51]	A61K 31/4439	[11]	40088509
	A61P 9/00		CN115942972 A
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[51]	A61K 31/4439	[11]	40088521
	C07D 403/06		EP4153583 A1
		[13]	A

[51]	A61K 31/4439	[11]	40088529
	A61K 39/395		EP4126047 A1
		[13]	A

[51]	A61K 31/444	[11]	40088268
	C07D 498/04		CN116410204 A
		[13]	A

[51]	A61K 31/444	[11]	40088587
	C07D 487/04		EP4126879 A1
		[13]	A

[51]	A61K 31/454	[11]	40088238
	C07D 209/48		CN115572252 A
		[13]	A

[51]	A61K 31/454	[11]	40088307
	A61P 25/00		CN115919852 A
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	C12Q 1/6883		
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08.09.2015 US,62/215,673

[54] METHODS OF DIAGNOSING AND TREATING TOURETTE SYNDROME
診斷和治療圖雷特綜合征的方法

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	C07D 403/06		EP4153583 A1
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[51]	A61K 31/4545	[11]	40088268
	C07D 498/04		CN116410204 A
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[51]	A61K 31/4545	[11]	40088304
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[51]	A61K 31/4545	[11]	40088587
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[51]	A61K 31/47	[11]	40088616
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[51]	A61K 31/4725	[11]	40088671
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[51]	A61K 31/4725	[11]	40088672
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[54] MODULATORS OF TOLL-LIKE RECEPTORS FOR THE TREATMENT OF HIV
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[51]	A61K 31/496	[11]	40088238
	C07D 209/48		CN115572252 A
		[13]	A

[51]	A61K 31/496	[11]	40088630
	C07D 401/14		EP4153582 A1
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[51]	A61K 31/496	[11]	40088650
	C07K 16/28		EP4139359 A1
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[51]	A61K 31/4965	[11]	40088673
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[51]	A61K 31/4985	[11]	40088309
	C07D 487/04		EP4219502 A1
		[13]	A

[51]	A61K 31/4985	[11]	40088487
	C07D 471/04		EP4126859 A1
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[51]	A61K 31/4985	[11]	40088587
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[51]	A61K 31/501	[11]	40088587
	C07D 487/04		EP4126879 A1
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[51]	A61K 31/504	[11]	40088636
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[51]	A61K 31/505	[11]	40088616
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[51]	A61K 31/506	[11]	40088509
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[51]	A61K 31/506	[11]	40088521
	C07D 403/06		EP4153583 A1
		[13]	A

[51]	A61K 31/506	[11]	40088587
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		[13]	A

[51]	A61K 31/506	[11]	40088595
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[25] EN

[21] 62023077262.1 [22] 09.08.2023

[86] 13.12.2021 PCT/EP2021/085375

[87] 23.06.2022 WO2022/128848

[30] 15.12.2020 EP,20214144.6

[54] DIHYDROFUROPYRIDINE DERIVATIVES AS RHO-KINASE INHIBITORS
作為 RHO-激酶抑制劑的二氫呋喃並吡啶衍生物

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[51]	A61K 31/506	[11]	40088630
	C07D 401/14		EP4153582 A1
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[51]	A61K 31/517	[11]	40088534
	A61K 31/282		EP4157257 A1
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[51]	A61K 31/517	[11]	40088616
	A61K 9/14		EP4146170 A1
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[51]	A61K 31/519	[11]	40088268
	C07D 498/04		CN116410204 A
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[51]	A61K 31/519	[11]	40088296
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[25] ZH

[21] 42023077264.2 [22] 09.08.2023

[30] 03.11.2017 US, 62/581,478
08.04.2018 US, 15/947,840[54] IMIPRIDONES FOR GLIOMAS
用於膠質瘤的依米立酮[71] ONCOCEUTICS, INC.
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[51]	A61K 31/519	[11]	40088311
	C07D 519/00		CN116462687 A
		[13]	A

[51]	A61K 31/519	[11]	40088382
	C07D 487/04		EP4134368 A1
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[51]	A61K 31/519	[11]	40088567
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[51]	A61K 31/519	[11]	40088585
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[51]	A61K 31/519	[11]	40088615
	A61P 37/00		EP4146348 A1
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[51]	A61K 31/519	[11]	40088616
	A61K 9/14		EP4146170 A1
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[51]	A61K 31/519	[11]	40088635
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[51]	A61K 31/519	[11]	40088675
	C07D 487/04		EP4212534 A1
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[51]	A61K 31/52	[11]	40088616
	A61K 9/14		EP4146170 A1
		[13]	A

[51]	A61K 31/536	[11]	40088304
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[51]	A61K 31/5377	[11]	40088238
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[54] APPLICATION OF NITROGEN-CONTAINING SATURATED HETEROCYCLIC COMPOUND

一種含氮的飽和雜環化合物的應用

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[51]	A61K 31/5383	[11]	40088610
	C07D 498/04		EP4161937 A1
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[54] AGENT FOR TREATING MYOPIA, PREVENTING MYOPIA AND/OR
SUPPRESSING MYOPIA PROGRESSION

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[54] BILE ACID RECYCLING INHIBITORS AND SATIOGENS FOR TREATMENT OF
DIABETES, OBESITY, AND INFLAMMATORY GASTROINTESTINAL
CONDITIONS

用於治療糖尿病，肥胖症和炎性胃腸道疾病的膽汁酸循環抑制劑和增強劑

[71] Satiogen Pharmaceuticals, Inc.
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[51]	A61K 31/56	[11]	40088428
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[51]	A61K 31/568	[11]	40088428
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[54] DRUG DELIVERY SYSTEMS AND METHODS FOR TREATMENT OF BLADDER
CANCER WITH GEMCITABINE
用吉西他濱來治療膀胱癌的藥物遞送系統和方法

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[54] BI- AND MONOCYCLIC NUCLEOSIDE ANALOGS FOR TREATMENT OF
HEPATITIS E
用於治療戊型肝炎的雙環和單環核苷類似物

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[72] JONCKERS, Tim, Hugo, Maria

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[54] METHODS OF TREATING TRANSTHYRETIN (TTR) MEDIATED AMYLOIDOSIS

治療甲狀腺素運載蛋白 (TTR) 介導的澱粉樣變性的方法

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[54] METHODS OF PREPARING IRON COMPLEXES

鐵絡合物的製備方法

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[54] METHOD OF PREVENTING OR TREATING VIRAL INFECTIONS
預防或治療病毒感染的方

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[51] A61K 35/12 [11] 40088378
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C12N 15/88
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[54] METHOD FOR ISOLATION AND PURIFICATION OF MICROVESICLES FROM
CELL CULTURE SUPERNATANTS AND BIOLOGICAL FLUIDS
從細胞培養上清液和生物流體分離並純化微泡的方法

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[54] USE OF STEM CELLS FOR TREATMENT OF EXCESSIVE INFLAMMATION
使用幹細胞治療過度炎症

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[51] A61K 35/28 [11] 40088554
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[54] MITOCHONDRIAL AUGMENTATION THERAPY

線粒體加強療法

[71] Minovia Therapeutics Ltd.
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[51] A61K 35/30 [11] 40088558
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[54] HYPOIMMUNOGENIC NEURAL CELLS FOR THE TREATMENT OF
NEUROLOGICAL DISORDERS AND CONDITIONS
用於治療神經病症和疾患的低免疫原性神經細胞

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SCHREPFER, Sonja

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[51]	A61K 35/50 C12N 5/0775	[11]	40088303 CN115873790 A
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[51]	A61K 35/744 A61K 38/16 A61P 11/00 A61P 31/12 A61P 31/16 C07K 14/315	[11]	40088489 EP4125970 A1

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[54] ANTIVIRAL TREATMENT COMPRISING BLIS CONTAINING PROBIOTIC PRODUCTS

包括含有益生菌產品的 BLIS 的抗病毒治療

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[74] WENPING PATENT & TRADE MARK AGENT LIMITED

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[51] A61K 35/747 [11] 40088402

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[54] USE OF MICROBIAL COMMUNITIES FOR HUMAN AND ANIMAL HEALTH

微生物群落用於人類和動物健康的用途

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[51]	A61K 35/747 C12N 1/20	[11]	40088481 CN116042490 A
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[51]	A61K 35/747 A61P 15/08 G01N 33/50	[11]	40088519 EP4166151 A1
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[54] PROBIOTIC FOR THE TREATMENT OF INFERTILITY AND RECURRENT
PREGNANCY LOSS

用於治療不孕症和復發性流產的益生菌

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ARROYO RODRÍGUEZ, Rebeca
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RODRÍGUEZ GÓMEZ, Juan Miguel

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[51]	A61K 35/76 C12N 15/863	[11]	40088421 EP4137578 A1
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[54] EXTRACT FROM CORIOLUS VERSICOLOR FOR TREATING VAGINAL OR
CERVICAL DISORDERS CAUSED BY INFECTIOUS AGENTS
用於治療由傳染性病原體引起的陰道或宮頸病症的云芝提取物

[71] PROCARE HEALTH IBERIA, S.L.
伊比利亚护理健康有限公司
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[72] LOSA DOMINGUEZ, Fernando F·洛萨多明格斯
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GASLAIN, Yann Y·加斯莱恩

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[51]	A61K 36/534	[11]	40088390
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[54] APPLICATION OF ERTIAN YOU IN THE PREPARATION OF PRODUCTS FOR
THE TREATMENT OF RESPIRATORY VIRAL INFECTIONS
二天油在製備治療呼吸道病毒感染的產品中的應用

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[51] A61K 38/00 [11] 40088548
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[54] STEM CELL IMMUNOMODULATORY THERAPY FOR COVID-19 INFECTION
用於 COVID-19 感染的幹細胞免疫調節療法

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[51]	A61K 38/00	[11]	40088644
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[51]	A61K 38/08	[11]	40088305
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A61P 1/16
A61P 3/06
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免疫病症的治療

[71] Mesoblast International Sàrl
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[72] ITESCU, Silviu
SIMMONS, Paul

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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PROTEIN- BASED COMPLEXES

使用基於脂質結合蛋白的複合物治療急性病況的方法

[71] Abionyx Pharma SA
33-43 AVENUE GEORGES POMPIDOU BÂTIMENT D2
31130 BALMA
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[72] TUPIN, Cyrille
PEYROTTE, Constance
BARBARAS, Ronald

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COMPLICATIONS OF CORONAVIRUS DISEASE
用於治療和診斷冠狀病毒疾病併發症的 ADAMTS13 組合物和方法
- [71] Takeda Pharmaceutical Company Limited
1-1, Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0045
JAPAN
- [72] TURECEK, Peter
MELLGARD, Bjorn
EWENSTEIN, Bruce
JAIN, Nisha
ERDLLENBRUCH, Wolfhard, Werner
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
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C12N 15/09
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- [54] ADENO-ASSOCIATED VIRUS COMPOSITIONS FOR IDS GENE TRANSFER AND
METHODS OF USE THEREOF
用於 IDS 基因轉移的腺相關病毒組合物和其使用方法
- [71] HOMOLOGY MEDICINES, INC.
同源藥物公司
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UNITED STATES OF AMERICA
- [72] GINGRAS, Jacinthe
PATEL, Kruti
SMITH, Laura Jane
WHITE, Yvonne
DOLLIVE, Serena Nicole
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TREATMENT
痤瘡丙酸桿菌的預防性和治療性免疫治療

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[72] SELAK, Sanja
TRISKA, Christine
SCHUSTER, Manfred
SÖLLNER, Johannes
ROPPENSER, Bernhard
WEINHÄUPL, Theresa
RÖSSLER, Max

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MVA 或 MVA Δ E3L 作為抗實體瘤的免疫治療劑的應用
- [71] MEMORIAL SLOAN KETTERING CANCER CENTER
紀念斯隆凱特琳癌症中心
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UNITED STATES OF AMERICA
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塔拉·马拉胡
斯图尔特·苏曼
戴培红
王伟亿
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資本中心 15 樓 1502 室
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- [51] A61K 39/00 [11] 40088437
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- [54] HUMAN ANTIBODIES THAT BIND LYMPHOCYTE ACTIVATION GENE-3 (LAG-3) AND USES THEREOF
結合淋巴細胞活化基因-3 (LAG-3) 的人類抗體及其用途
- [71] E. R. Squibb & Sons, L.L.C.
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Princeton, NJ 08540
UNITED STATES OF AMERICA
- [72] THUDIUM, Kent B.
KORMAN, Alan J.
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YAMANAKA, Mark

SELBY, Mark
ZENS, Kyra D.

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	治療阿爾茨海默病的多表位疫苗		
[71]	OTHAIR PROTHENA LIMITED		
	77 Sir John Rogerson's, Quay Block C		
	Grand Canal Docklands, Dublin 2, D02 VK60		
	IRELAND		
[72]	BARBOUR, Robin		
	KINNEY, Gene		
	ZAGO, Wagner		
[74]	HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED		
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	Nos. 161-167 Des Voeux Road, Central		
	HONG KONG		

[51]	A61K 39/00	[11]	40088742
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- [54] COMBINATION THERAPY WITH MODIFIED PBMCS AND AN IMMUNOCONJUGATE
使用經修飾的 PBMC 和免疫綴合物的組合療法
- [71] F. Hoffmann-La Roche AG
Grenzacherstrasse 124, 4070 Basel
SWITZERLAND
- [72] UMAÑA, Pablo
KLEIN, Christian
TRUMPFHELLER, Christine
NICOLINI, Valeria G.
CODARRI DEAK, Laura
LOUGHHEAD, Scott
BOOTY, Matthew
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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- [54] COMBINATION THERAPEUTICS USING TUMOR TREATING FIELDS (TTFIELDS)
使用腫瘤治療場(TTFIELD)的組合治療
- [71] THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM
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UNITED STATES OF AMERICA
- [72] STORY, Michael D.
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- [74] EMILY YIP & CO LIMITED
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[54] NEOANTIGEN-INFORMED TUMOR-INFILTRATING LYMPHOCYTE CANCER
IMMUNOTHERAPY
新抗原知情的腫瘤浸潤性淋巴細胞癌免疫療法

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[72] SHARMA, Sunil
ALTIN, John
SOLDI, Raffaella
TRENT, Jeffrey
McDANIEL, Timothy

[74] EMILY YIP & CO LIMITED
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[54] ANTIGEN-ENCODING CASSETTES
抗原編碼盒

[71] Gritstone bio, Inc.
5959 Horton Street, Suite 300, Emeryville CA 94608
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[72] JOOSS, Karin
RAPPAPORT, Amy Rachel

SCALLAN, Ciaran Daniel

GITLIN, Leonid

[74] KING & WOOD MALLESONS IP LIMITED
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[51]	A61K 39/00	[11]	40088632
	A61K 39/12		EP4138897 A1
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[51]	A61K 39/00	[11]	40088684
	A61K 39/12		EP4208192 A2
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[54] METHODS TO STIMULATE HLA-AGNOSTIC IMMUNE RESPONSES TO
PROTEINS USING NUCLEATED CELLS
用於使用有核細胞刺激對蛋白質的 HLA 未知免疫應答的方法

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[74] UNITALEN ATTORNEYS AT LAW LIMITED
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[54] COMPOSITIONS AND METHODS FOR TREATING AND PREVENTING
CORONAVIRUSES

用於治療和預防冠狀病毒的組合物和方法

[71] SVENSKA VACCINFABRIKEN PRODUKTION AB

瑞典疫苗製藥有限公司

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[72] SÄLLBERG, Matti 馬蒂·薩爾伯格

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[54] CORONAVIRUS VACCINE

冠狀病毒疫苗

[71] BioNTech SE

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MUIK, Alexander

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WITZEL, Sonja

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[54] VIRION-LIKE DELIVERY PARTICLES FOR SELF-REPLICATING RNA
MOLECULES

自我複製 RNA 分子的病毒樣遞送顆粒

[71] GlaxoSmithKline Biologicals SA
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10.02.2021 GB, 2101824.7
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冠狀病毒疫苗[71] DIOSynVax Ltd
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UNITED KINGDOMThe Chancellor, Masters and Scholars of the University of
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CARNELL, George

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[54] CORONAVIRUS VACCINE FORMULATIONS
冠狀病毒疫苗配方

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	C07K 16/46		CN116041530 A
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	C07K 16/46		CN116199785 A
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	C07K 16/28		CN116478290 A
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[51]	A61K 39/395	[11]	40088480
	A61K 39/00		EP4147714 A1
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C07K 16/30
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[54] TARGETING ABCB5 IN GLIOBLASTOMA MULTIFORME
靶向多形性膠質母細胞瘤中的 ABCB5

[71] Children's Medical Center Corporation
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[72] FRANK, Markus, H.
FRANK, Natasha, Y.

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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111 Gloucester Road
HONG KONG

[51] A61K 39/395 [11] 40088507
C07K 16/18 EP4126936 A1
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[51] A61K 39/395 [11] 40088528
C07K 16/18 EP4126938 A1
[13] A

[51] A61K 39/395 [11] 40088529
A61K 31/05 EP4126047 A1
A61K 31/352
A61K 31/404
A61K 31/4439
A61K 36/00
A61P 25/28
C07C 39/215

C07D 311/28
C07D 401/06
C07D 403/06
C07K 16/22
C07K 16/28
G01N 33/48

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[30] 31.03.2020 US,US202063002449P

[54] METHODS FOR TREATING ALZHEIMER'S DISEASE

治療阿爾茨海默症的方法

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CANADA

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c/o Wilfred Jefferies, 340-184th Street
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CANADA

[72] Jefferies, Wilfred
Singh, Chaahat

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

[51] A61K 39/395 [11] 40088534
A61K 31/282 EP4157257 A1
[13] A

[51] A61K 39/395 [11] 40088548
A61K 38/00 EP4125987 A1
[13] A

[51] A61K 39/395 [11] 40088568
A61P 35/00 EP4157464 A1
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[51] A61K 39/395 [11] 40088582
C07K 16/18

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[51] A61K 39/395 [11] 40088586
A61P 29/00 EP4159235 A1
A61P 37/06
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C07K 16/28

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[86] 24.05.2021 PCT/JP2021/019676

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[30] 25.05.2020 JP,2020-090526

[54] PD-1 AGONIST-CONTAINING PHARMACEUTICAL COMPOSITION FOR
TREATING OR PREVENTING TH2-MEDIATED DISEASE
用於治療或預防 TH2 介導的疾病的含有 PD-1 激動劑的藥物

[71] Foundation for Biomedical Research and Innovation at Kobe
6-3-7, Minatojima Minamimachi
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JAPAN

National Institutes of Biomedical Innovation, Health and
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7-6-8, Saito-Asagi
Ibaraki-shi, Osaka 567-0085
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Meiji Seika Pharma Co., Ltd.
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[72] HONJO, Tasuku
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[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] A61K 39/395 [11] 40088602
C07K 16/24 CN116472286 A

[13] A

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[51]	A61K 39/40 A61K 39/00	[11]	40088237 EP4106803 A1
		[13]	A

[51]	A61K 45/00 A61K 31/495	[11]	40088269 EP4140485 A1
		[13]	A

[51]	A61K 45/06 C07K 16/28	[11]	40088388 CN116462761 A
		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

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C12N 5/0783 EP4132585 A2
C12N 15/113
C12N 15/62

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[86] 12.04.2021 PCT/US2021/026805

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[54] ENHANCED VIRAL TRANSDUCTION OF MAMMALIAN CELLS USING MATERIAL
SCAFFOLDS

使用材料支架的增强的哺乳動物細胞病毒轉導

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HONG KONG

[51] A61K 47/02 [11] 40088607
A61K 9/48 EP4138790 A1
[13] A

[51] A61K 47/02 [11] 40088674
A61K 9/06 EP4135662 A1
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[51] A61K 47/10 [11] 40088607
A61K 9/48 EP4138790 A1
[13] A

[51] A61K 47/10 [11] 40088620
A61K 9/00 EP4135654 A1
[13] A

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A61K 9/00 EP4135655 A1
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[21] 62023077195.3 [22] 08.08.2023

[86] 27.08.2021 PCT/IB2021/000589

[87] 07.04.2022 WO2022/043754

[30] 27.08.2020 US,63/071,138

[54] RADIOPHARMACEUTICAL AND METHODS

放射性藥物和方法

[71] CENTRE FOR PROBE DEVELOPMENT AND COMMERCIALIZATION (CPDC)

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[72] MCCANN, Joe 乔·麦肯

KELLY, Justyna 贾斯蒂娜·凯利

BILLONE, Paul 保罗·比隆

[74] PATENT AND DESIGN LIMITED

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HONG KONG

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A61K 9/52 CN116211831 A
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[51]	A61K 47/18	[11]	40088318
	C07C 229/12		CN115784920 A
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[51]	A61K 47/22	[11]	40088518
	A61K 31/01		EP4132482 A1
		[13]	A

[51]	A61K 47/24	[11]	40088308
	A61K 9/52		CN116211831 A
		[13]	A

[51]	A61K 47/24	[11]	40088518
	A61K 31/01		EP4132482 A1
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[51]	A61K 47/26	[11]	40088653
	A61K 33/26		EP4221723 A1
		[13]	A

[51]	A61K 47/32	[11]	40088620
	A61K 9/00		EP4135654 A1
		[13]	A

[51]	A61K 47/36	[11]	40088653
	A61K 33/26		EP4221723 A1
		[13]	A

[51]	A61K 47/36	[11]	40088674
	A61K 9/06		EP4135662 A1
		[13]	A

[51]	A61K 47/38	[11]	40088620
	A61K 9/00		EP4135654 A1
		[13]	A

[51]	A61K 47/54	[11]	40088286
	A61K 47/64		CN116421739 A
		[13]	A

[51]	A61K 47/54	[11]	40088636
	A61K 47/68		CN116249556 A
		[13]	A

[51]	A61K 47/54	[11]	40088653
	A61K 33/26		EP4221723 A1
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[51]	A61K 47/54	[11]	40088665
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		[13]	A

[51]	A61K 47/54	[11]	40088682
	C07D 401/04		EP4132921 A2
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[51]	A61K 47/60	[11]	40088665
	A61K 47/68		EP4197560 A1
		[13]	A

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		[13]	A

[25] ZH

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[30] 27.11.2020 CN,202011357339.9

[54] GOLD CLUSTERS, COMPOSITIONS, AND METHODS FOR TREATMENT OF
CEREBRAL STROKES

治療腦卒中的金團簇、組合物和方法

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[51]	A61K 47/65	[11]	40088636
	A61K 47/68		CN116249556 A
		[13]	A

[51]	A61K 47/68	[11]	40088305
	C07K 7/06		CN116199739 A
		[13]	A

[51]	A61K 47/68	[11]	40088388
	C07K 16/28		CN116462761 A
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	C07K 16/46		CN116462768 A
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	C07K 16/28		EP4132589 A1
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[54] COMPOSITIONS AND METHODS FOR BLOOD-BRAIN BARRIER DELIVERY
用於血腦屏障遞送的組合物和方法

[71] Aliada Therapeutics, Inc.
200 Berkeley Street, 23rd Floor
Boston, MA 02116
UNITED STATES OF AMERICA

[72] EDAVETAL, Suzanne
SINGH, Sanjaya
DOMINGO, Derrick
WILKINSON, Deepti
CEJUDO-MARTIN, Pilar

JAIPRASART, Pharavee
GEIST, Brian

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
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[51] A61K 47/68 [11] 40088636
A61K 47/54 CN116249556 A
A61K 47/65
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A61P 35/00

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[86] 20.07.2021 PCT/US2021/042280

[87] 27.01.2022 WO2022/020288

[30] 21.07.2020 US, 63/054,757

[54] ANTIBODY-CONJUGATED CHEMICAL INDUCERS OF DEGRADATION OF BRM
AND METHODS THEREOF

降解 BRM 的抗體綴合化學誘導劑及其方法

[71] GENENTECH, INC.

基因泰克公司

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

[72] DRAGOVICH, Peter Scott P·S·德拉格维奇

BAKER DOCKREY, Summer A. S·A·贝克·多克雷

PILLOW, Thomas Harden T·H·皮洛

ZHANG, Donglu D·张

[74] KING & WOOD MALLESONS IP LIMITED

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18 Harcourt Road, Admiralty

HONG KONG

[51] A61K 47/68 [11] 40088650
C07K 16/28 EP4139359 A1

[13] A

[51] A61K 47/68 [11] 40088665
A61K 38/17 EP4197560 A1
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A61K 9/00

A61P 1/16

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[21] 62023077572.3 [22] 14.08.2023

[86] 13.08.2021 PCT/KR2021/010780

[87] 17.02.2022 WO2022/035271

[30] 14.08.2020 KR,10-2020-0102604

[54] PHARMACEUTICAL COMPOSITION COMPRISING A TRIPLE-ACTIVATOR
PERSISTENT CONJUGATE AS ACTIVE INGREDIENT

包含三重激動劑持久性綴合物作為活性成分的藥物組合物

[71] HANMI PHARM. CO., LTD.

214, Muha-ro, Paltan-myeon

Hwaseong-si, Gyeonggi-do 18536

REPUBLIC OF KOREA

[72] Seungjae BAEK

Jaeduk CHOI

Wonjung SHIN

Jung Kuk KIM

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

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[51] A61K 48/00

C12N 15/86

[11] 40088596

CN115702247 A

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[51] A61K 48/00

C12N 15/63

[11] 40088617

EP4136237 A1

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[51] A61K 51/10

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[11] 40088480

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[51] A61K 8/02

A61K 8/11

A61K 8/29

A61K 8/27

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A61Q 19/00

[11] 40088613

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[86] 12.05.2021 PCT/US2021/032113

[87] 18.11.2021 WO2021/231665

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[54] NOVEL ENCAPSULATED COSMETIC COMPOSITIONS AND USES THEREOF

新型包封的化妝品組合物及其用途

[71] ELC MANAGEMENT LLC

155 PINELAWN ROAD, SUITE 345 SOUTH

MELVILLE, NY 11747

UNITED STATES OF AMERICA

[72] LEE, Wilson A.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[51] A61K 8/11

A61K 8/02

[11] 40088613

CN115701969 A

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[51] A61K 8/23

A61K 8/36

A61K 8/44

[11] 40088525

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[87] 11.11.2021 WO2021/225932

[30] 04.05.2020 US, 63/019,485

[54] FURAN SURFACTANT COMPOSITIONS AND METHODS

呋喃表面活性劑組合物和方法

[71] SIRONIX RENEWABLES, INC.

西罗尼斯可再生能源有限公司

454 N 34th Street, First Floor

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UNITED STATES OF AMERICA

美国

华盛顿

[72] EADY, Shawn 肖恩·伊迪

CONRAD, Sabrina 萨布丽娜·康拉德

WILKE, Trenton 特伦顿·威尔克

KRUMM, Christoph 克里斯托夫·克鲁姆

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[51] A61K 8/27 [11] 40088613
A61K 8/02 CN115701969 A
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[51] A61K 8/29 [11] 40088613
A61K 8/02 CN115701969 A
[13] A

[51] A61K 8/31 [11] 40088496
A61K 8/34 EP4125786 A1
A61K 8/37
A61K 8/891
A61Q 5/00
A61Q 5/06
[13] A

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[21] 62023076825.6 [22] 01.08.2023

[86] 23.03.2021 PCT/IB2021/052395

[87] 30.09.2021 WO2021/191790

[30] 25.03.2020 US,16/829,234

[54] LEAVE-ON PENETRATING OIL HAIR COMPOSITION

免洗型滲透護髮油組合物

[71] Johnson & Johnson Consumer Inc.

199 Grandview Road

Skillman, NJ, 08558

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[72] Euen EKMAN-GUNN

Ana Carolina NOGUEIRA

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[51] A61K 8/34 [11] 40088496
A61K 8/31 EP4125786 A1
[13] A

[51] A61K 8/36 [11] 40088525
A61K 8/23 CN115884748 A
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[51] A61K 8/37 [11] 40088496
A61K 8/31 EP4125786 A1
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[51] A61K 8/41 [11] 40088683
A61K 31/14 EP4223287 A1
[13] A

[51] A61K 8/44 [11] 40088525
A61K 8/23 CN115884748 A
[13] A

[51] A61K 8/49 [11] 40088664
A61Q 5/00 CN115701977 A
A61Q 5/12
D06M 13/13
D06M 13/184
C11D 3/20
[13] A

[25] KR

[21] 62023077571.5 [22] 14.08.2023

[86] 14.04.2021 PCT/KR2021/004711

[87] 30.12.2021 WO2021/261726

[30] 25.06.2020 KR,10-2020-0077851

[54] COMPOSITION FOR TREATING HAIR OR FIBERS, COMPRISING ALKYL
KETENE COMPOUND

包含烷基烯酮化合物的毛髮或纖維處理用組合物

[71] LG HOUSEHOLD & HEALTH CARE LTD.

株式会社 LG 生活健康

03184 (Sinmunno 2-ga) 58

Saemunan-ro, Jongno-gu, Seoul

REPUBLIC OF KOREA

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Seong Kil SON 孙成吉

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In-Ho LEE 李仁浩

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[51]	A61K 8/49	[11]	40088683
	A61K 31/14		EP4223287 A1
		[13]	A

[51]	A61K 8/81	[11]	40088613
	A61K 8/02		CN115701969 A
		[13]	A

[51]	A61K 8/891	[11]	40088496
	A61K 8/31		EP4125786 A1
		[13]	A

[51]	A61K 8/9789	[11]	40088631
			CN115996702 A
		[13]	A

[25] FR

[21] 62023077488.2 [22] 11.08.2023

[86] 31.08.2021 PCT/FR2021/051499

[87] 03.03.2022 WO2022/043641

[30] 31.08.2020 FR,FR2008818

[54] SILYBUM MARIANUM (L.) GAERTN. OIL FOR REINFORCING THE BARRIER
FUNCTION OF THE SKIN
用於增強皮膚的屏障功能的水飛薊油

[71] PIERRE FABRE DERMO-COSMETIQUE
皮埃爾·法布爾皮膚化妝品公司
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[72] LETI, Mathieu M·萊蒂
JACQUES JAMIN, Carine C·雅克雅明

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

[51]	A61K 8/98	[11]	40088378
	A61K 35/12		EP4218774 A1
		[13]	A

[51]	A61K 9/00	[11]	40088428
	A61M 5/20		EP4186545 A1
		[13]	A

[51]	A61K 9/00	[11]	40088542
	A61M 5/00		EP4203916 A1
	A61M 37/00		
		[13]	A

[25] DE

[21] 62023077128.4 [22] 07.08.2023

[86] 25.08.2021 PCT/DE2021/100715

[87] 03.03.2022 WO2022/042799

[30] 28.08.2020 DE,102020122557.1

[54] MUCOSA PERFORATION

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[71] LTS LOHMANN THERAPIE-SYSTEME AG
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[72] KOCH, DR. ANDREAS

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[51]	A61K 9/00	[11]	40088620
	A61K 31/00		EP4135654 A1
	A61K 47/10		
	A61K 47/32		
	A61K 47/38		
	A61K 31/57		
	A61P 15/18		
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[86] 13.04.2021 PCT/EP2021/059595

[87] 21.10.2021 WO2021/209471

[30] 15.04.2020 EP,20169694.5

[54] ULIPRISTAL ACETATE OTF

醋酸烏利司他 OTF

[71] LTS LOHMANN THERAPIE-SYSTEME AG
LOHMANNSTRASSE 2, D-56626 ANDERNACH
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[72] LINN, MICHAEL
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[51] A61K 9/00 [11] 40088621
A61K 31/00 EP4135655 A1
A61K 47/10
A61K 31/192
A61K 31/57

[13] A

[25] EN

[21] 62023077319.9 [22] 10.08.2023

[86] 13.04.2021 PCT/EP2021/059596

[87] 21.10.2021 WO2021/209472

[30] 15.04.2020 EP,20169697.8

[54] ORAL THIN FILM WITH SMOOTH FUSED FILM

具有光滑熔融膜的口腔薄膜

[71] LTS LOHMANN THERAPIE-SYSTEME AG
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[72] LINN, MICHAEL
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[51] A61K 9/00 [11] 40088665
A61K 47/68 EP4197560 A1

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[87] 21.10.2021 WO2021/210033
[30] 14.04.2020 IT,102020000007816
[54] CATECHIN CONTAINING COMPOSITIONS AND USES
含兒茶素的組合物和用途
[71] ADAMAS BIOTECH S.R.L.
阿达玛斯生物科技有限责任公司
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TEA SOLUTIONS, HARA OFFICE INC.
茶解原办公室公司
1-18-15-510, Taihei Sumida-ku, Tokyo
JAPAN
日本
东京
[72] CHIARELLI, Piero
MORINI, Antonio
BETTUZZI, Saverio

TACHIBANA, Hirofumi

HARA, Yukihiro

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

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[54]	NOVEL AMORPHOUS ACTIVE PHARMACEUTICAL INGREDIENTS 新型無定形活性藥物成分		
[71]	Disruptive Pharma AB Uppsala Science Park, 751 83 Uppsala SWEDEN		
[72]	ÅSBERG, Peter FAGERBERG, Jonas IVARSSON, Caroline		
[74]	UNITALEN ATTORNEYS AT LAW LIMITED RM 1201, 12/F, GOLDEN ERA PLAZA 39-55 SAI YEE ST, MONGKOK KLN HONG KONG		

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[54] NEW DRY POWDER COMPOSITION FOR PERORAL ADMINISTRATION
經口施用的新型干粉組合物
[71] VICORE PHARMA AB
維科爾藥物公司
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瑞典
斯德哥爾摩
[72] CAMBER, Ola
EVERAERT, Arnout
GRUDÉN, Stefan
[74] CHINAHONGKONG IP LIMITED
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HONG KONG

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[30] 24.04.2020 GB,2006081.0
[54] NEW CAPSULE COMPOSITION FOR PERORAL ADMINISTRATION
用於口服給藥的新膠囊組合物
[71] VICORE PHARMA AB
維科爾藥物公司
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瑞典
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[72] CAMBER, Ola
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[74] CHINAHONGKONG IP LIMITED
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[54] NEW DELAYED RELEASE COMPOSITION FOR PERORAL ADMINISTRATION
用於口服施用的新型延遲釋放組合物

[71] VICORE PHARMA AB
维科尔药物公司
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[72] CAMBER, Ola
JOHANSSON, Christina

[74] CHINAHONGKONG IP LIMITED
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151 Gloucester Road, Wanchai
HONG KONG

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- [30] 14.12.2022 CN,202211599668.3
- [54] LIPID-BASED TOPICAL INJECTION FORMULATIONS
脂質基質局部注射製劑
- [71] BEIJING JITAI PHARMACEUTICAL TECHNOLOGY CO., LTD.
北京劑泰醫藥科技有限公司
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北京市海淀區永泰莊北路1號
天地鄰楓3號樓3層307 100192
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Lin ZHANG 張林
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Jiani LEI 雷佳霓
Andong LIU 劉安東
Caida LAI 賴才達
Wenshou WANG 王文首
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灣仔港灣道30號
新鴻基中心37樓3716室
-

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[54] SYSTEM AND METHOD FOR THE STERILE FILLING OF CONTAINERS
用於容器的無菌灌裝的系統和方法

[71] Grifols Worldwide Operations Limited
Grange Castle Business Park

Grange Castle
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[72] BOIRA BONHORA, Jordi
ROURA SALIETTI, Carlos
PAGES BECERRA, David

[74] HNC INNOVATION LIMITED
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HONG KONG

[51]	A61L 2/14	[11]	40088524
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[54] METHODS OF DISARMING VIRUSES USING REACTIVE GAS

使用反應性氣體解除病毒的方法

[71] NanoGuard Technologies, LLC
1100 Corporate Square Drive, Suite 229
St. Louis, MO 63132
UNITED STATES OF AMERICA

[72] HOCHWALT, Mark, 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] METHODS FOR ISOLATING SPIDER SILK PROTEINS VIA HIGH SHEAR
SOLUBILIZATION

通過高剪切溶解來分離蜘蛛絲蛋白的方法

[71] Bolt Threads, Inc.
5858 Horton Street Suite 400
Emeryville, CA, 94608
UNITED STATES OF AMERICA

[72] Robert, William WHEATLEY

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

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[54] ADIPOSE TISSUE MATRIX WITH TROPOELASTIN
含有原彈性蛋白的脂肪組織基質

[71] LifeCell Corporation
5 Giralda Farms
Madison, New Jersey 07940
UNITED STATES OF AMERICA

[72] XU, Hui
PASTINO, Alexandra
FANG, Carrie

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

[51] A61L 29/02 [11] 40088415
A61M 25/09 CN115779240 A
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[54] STOCK SOLUTION TREATMENT DEVICE, AND OPERATION METHOD FOR
STOCK SOLUTION TREATMENT DEVICE
原液處理裝置以及原液處理裝置的操作方法

[71] Takatori Corporation
株式會社高鳥
313-1, Shindo-cho
Kashihara-shi, Nara 6348580
JAPAN

[72] OKAHISA, Toshiya 岡久稔也
SOGABE, Masahiro 曾我部正弘
ARAMAKI, Hiroshi 荒卷廣至
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No.21, TONG CHUN Str., T.K.O
HONG KONG

[51] A61M 25/00 [11] 40088415
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26.05.2017 US,62/511,605
07.09.2017 US,15/698,553

[54] MICROCATHETER DEVICE
微導管裝置

[71] SCIENTIA VASCULAR, INC.
血管科学公司
3487 West 2100 South, Suite 100 West Valley City
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[72] Edward J. SNYDER 爱德华·杰·斯奈德
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[51] A61M 25/09 [11] 40088415
A61L 29/02 CN115779240 A
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[54] GUIDEWIRE DEVICES HAVING SHAPEABLE TIPS AND BYPASS CUTS
具有能成形末端和旁路切口的導絲裝置

- [71] SCIENTIA VASCULAR, INC.
血管科学公司
3487 West 2100 South, Suite 100 West Valley City
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UNITED STATES OF AMERICA
- [72] John A. LIPPERT 约翰·A·李波特
Edward J. SNYDER 爱德华·杰·斯奈德
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- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
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-
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[54] NEEDLE ASSISTED JET INJECTION ADMINISTRATION OF TESTOSTERONE
COMPOSITIONS

睾酮組合物的針輔助射流注射給藥

[71] Antares Pharma, Inc.

100 Charles Ewing Blvd., Suite 300 Princeton South Corporate
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[72] Wotton, Paul K.

Dave, Kaushik J.

Hayes, John W.

Sadowski, Peter L.

Jooste, Hermanus L.

Jaffe, Jonathan

[74] CHAN, TANG & KWOK

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[30] 03.04.2020 EP,20315110.5

[54] INJECTOR DEVICE

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[71] SANOFI

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[72] DASBACH, Uwe
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SCHAUDERNA, Florian
KEMP, Thomas Mark
SCHULLER, Tim
WILSON, Robbie
NOBLE, Michael
MCGINLEY, Ryan Anthony

[74] KWAN, WONG & PARTNERS
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HONG KONG

[51]	A61M 5/30	[11]	40088428
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	A61M 5/315		EP4126127 A1
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[51]	A61M 5/315	[11]	40088503
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[51]	A61M 5/315	[11]	40088541
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[30] 03.04.2020 EP,20315116.2
[54] INJECTOR DEVICE
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[72] DASBACH, Uwe
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NOBLE, Michael
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[51] A61M 5/315 [11] 40088543
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[51] A61M 5/315 [11] 40088627
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[54] ELECTRONIC SYSTEM FOR A DRUG DELIVERY DEVICE AND DRUG
DELIVERY DEVICE

用於藥物遞送裝置的電子系統和藥物遞送裝置

[71] SANOFI
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[72] TROEBNER, Philipp
MORRIS, Anthony, Paul
DRAPER, Paul, Richard
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[74] KWAN, WONG & PARTNERS
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[51]	A61M 5/32	[11]	40088428
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[51]	A61M 5/42	[11]	40088428
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[51]	A61N 1/04	[11]	40088560
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[51]	A61N 1/36	[11]	40088560
	A61N 1/40		EP4210815 A1
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[54] METHODS AND APPARATUSES FOR DETERMINING TRANSDUCER LOCATIONS
TO GENERATE TUMOR TREATING FIELDS
用於確定換能器位置以產生腫瘤治療場的方法和裝置

[71] Novocure GmbH
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6039 Root D4

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[72] MARCIANO, Tal

ZEEVI, Oshrit

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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HONG KONG

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	A61K 35/747		CN116570631 A
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	A61K 31/14		EP4223287 A1
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	A61K 35/747		CN116570631 A
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[51]	A61P 1/04	[11]	40088479
	C12N 5/0783		EP4137564 A1
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[51]	A61P 1/16	[11]	40088268
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[87] 24.02.2022 WO2022/040222

[30] 18.08.2020 US,63/067175

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N-酰基氨基酸產物及用途

[71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN

1600 HURON PARKWAY, 2ND FLOOR

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[72] ROM, Oren

ZHANG, Jifeng

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	A61K 36/534		CN116173099 A
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A61P 25/28 EP4213941 A1
C07K 14/01
C12N 15/85
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[86] 06.08.2021 PCT/US2021/045058

[87] 24.03.2022 WO2022/060488

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[54] MULTIEPITOPE VACCINE FOR THE TREATMENT OF ALZHEIMER'S DISEASE
治療阿爾茨海默病之多表位疫苗

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[72] BARBOUR, Robin
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C07D 405/12 EP4208459 A1
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[51] A61P 25/24 [11] 40088521
C07D 403/06 EP4153583 A1
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[51] A61P 25/28 [11] 40088268
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[51] A61P 25/28 [11] 40088487
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[21] 62023077071.6 [22] 04.08.2023

[86] 19.05.2021 PCT/US2021/033180

[87] 24.03.2022 WO2022/060424

[30] 17.09.2020 US, 63/079,806

[54] BETA-AMYLOID VACCINE FOR THE TREATMENT OF ALZHEIMER'S DISEASE
用於治療阿爾茨海默症的 β -澱粉樣蛋白疫苗

[71] OTHAIR PROTHENA LIMITED
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[72] BARBOUR, Robin
KINNEY, Gene
ZAGO, Wagner

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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[86] 19.05.2021 PCT/US2021/033226

[87] 16.12.2021 WO2021/252157

[30] 10.06.2020 US, 63/037,414

- [54] ANTI-BDNF ANTIBODIES AND METHODS OF USE THEREOF
抗 BDNF 抗體及其使用方法
- [71] Crystal Bioscience Inc.
5980 Horton Street, Suite 600, Emeryville, CA 94608
UNITED STATES OF AMERICA
- [72] CHING, Kathryn
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- [74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
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[30]	26.05.2020 US, 63/029,757 25.08.2020 US, 63/069,942 12.03.2021 US, 63/160,074 13.04.2021 US, 63/174,474 29.04.2021 US, 63/181,434 07.05.2021 US, 63/185,881		
[54]	METHODS OF TREATING CERVICAL CANCER BY ADMINISTERING THE PD-1 INHIBITOR ANTIBODY CEMIPILIMAB 通過施用 PD-1 抑制劑抗體西米普利單抗來治療宮頸癌的方法		
[71]	Regeneron Pharmaceuticals, Inc. 777 Old Saw Mill River Road Tarrytown, NY 10591 UNITED STATES OF AMERICA		
[72]	FURY, Matthew, G. LOWY, Israel MATHIAS, Melissa, Divya YAMA-DANG, Nazumi, Alice FURY, Wen		
[74]	UNITALEN ATTORNEYS AT LAW LIMITED RM 1201, 12/F, GOLDEN ERA PLAZA 39-55 SAI YEE ST, MONGKOK, KLN HONG KONG		

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[54] INHIBITORS OF NEK7 KINASE
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[72] BEARSS, David James
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[74] UNITALEN ATTORNEYS AT LAW LIMITED
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39-55 SAI YEE ST, MONGKOK KLN
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- [54] LPA RECEPTOR ANTAGONISTS AND USES THEREOF
LPA 受體拮抗劑及其用途
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[54] MOTION TRAJECTORIES DISPLAYING METHOD, DEVICE, EQUIPMENT AND
STORAGE MEDIUM

運動軌跡的顯示方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[21]	42023076883.0	[22]	01.08.2023

[54] BUNKER POSITION DETERMINING METHOD, OCCLUSION METHOD,
CORRESPONDING DEVICE AND ELECTRONIC EQUIPMENT
掩體位置確定方法、遮擋方法、相應的裝置及電子設備

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[54] IMAGE PROCESSING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
STORAGE MEDIUM
圖像處理的方法、裝置、電子設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] IMAGE PROCESSING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
STORAGE MEDIUM
圖像處理的方法、裝置、電子設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] LIQUID MIXING SYSTEM WITH VERTICALLY ADJUSTABLE MIXING
ELEMENT AND METHOD OF USE

具有可垂直調節的混合元件的液體混合系統和使用方法

[71] Life Technologies Corporation
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[54] TEMPERATURE CALIBRATION METHODS AND DEVICES FOR USE IN
AUTOMATED BIOREACTORS
用於在自動化生物反應器中使用的溫度校準方法和裝置

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[51]	B01L 3/00	[11]	40088276
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[54] CORONA WIRE AND ELECTRIC DUST REMOVER
電暈線及電除塵裝置

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国电福州发电有限公司

安徽德源环境科技有限公司
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[51]	B23H 7/02	[11]	40088431
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[30] 06.06.2019 US,16433754

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[21] 42023077269.1 [22] 09.08.2023

[54] METHOD OF AND APPARATUS FOR CONTROLLING A WELD PENETRATION
PROFILE WITH APPLICATION OF SHIELDING GAS IN AN INNER REGION
OF A WORKPIECE
借助在工件的內部區域中施加保護氣體來控制焊透輪廓的方法和設備

[71] MICRO MOTION, INC.
7070 WINCHESTER CIRCLE

BOULDER, COLORADO 80301
UNITED STATES OF AMERICA

[72] GIORGI KERECELIDZE

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

[51]	B23K 9/035	[11]	40088297
	B23K 9/028		CN116460390 A
		[13]	A

[51]	B23K 9/16	[11]	40088297
	B23K 9/028		CN116460390 A
		[13]	A

[51]	B23K 9/173	[11]	40088297
	B23K 9/028		CN116460390 A
		[13]	A

[51]	B24B 1/00	[11]	40088442
	A46B 13/02		CN116491756 A
		[13]	A

[51]	B24B 29/00	[11]	40088442
	A46B 13/02		CN116491756 A
		[13]	A

[51]	B24D 13/10	[11]	40088442
	A46B 13/02		CN116491756 A
		[13]	A

[51]	B25B 13/02	[11]	40088433
	B25B 13/56		CN116214410 A
		[13]	A

[25] ZH

[21] 42023077713.8 [22] 16.08.2023

[30] 11.05.2017 US, 62/504,882
13.04.2018 US, 15/953,054

- [54] WRENCH WITH THREADED END BITS
具有螺紋端頭的扳手
- [71] SNAP-ON INCORPORATED
施耐宝公司
2801-80th Street, Kenosha
Wisconsin 53143-1410
UNITED STATES OF AMERICA
- [72] Thomas L. KASSOUF 托马斯·L·卡索夫
- [74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

-
[51]	B25B 13/48	[11]	40088432
	B25J 1/02		GB2614789 A
		[13]	A
-

[51]	B25B 13/56	[11]	40088433
	B25B 13/02		CN116214410 A
		[13]	A
-

[51]	B25B 21/00	[11]	40088429
	G05D 17/02		CN115951729 A
		[13]	A
-

[51]	B25B 23/00	[11]	40088432
	B25J 1/02		GB2614789 A
		[13]	A
-

[51]	B25B 23/12	[11]	40088432
	B25J 1/02		GB2614789 A
		[13]	A
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[51]	B25B 23/147	[11]	40088429
	G05D 17/02		CN115951729 A
		[13]	A
-

[51]	B25B 27/02	[11]	40088434
			CN116160404 A

[13] A

[25] ZH

[21] 42023077714.6 [22] 16.08.2023

[30] 17.08.2020 US,16/995,452

[54] ADAPTER FOR BALL JOINT PRESS

用於球接頭擠壓器的轉接器

[71] SNAP-ON INCORPORATED

施耐宝公司

2801-80th Street, Kenosha

Wisconsin 53143-1410

UNITED STATES OF AMERICA

[72] Preston T. GAINES 普雷斯顿·T·盖恩斯

[74] GLOBAL ZEN IP SERVICES LIMITED

Room 1707, 17th Floor Beverly House

93-107 Lockhart Road, Wanchai

HONG KONG

[51] B25D 1/16

[11] 40088435

GB2612686 A

[13] A

[25] EN

[21] 42023077715.3 [22] 16.08.2023

[30] 15.09.2021 US,17475739

[54] SLIDE HAMMER WEIGHTS

滑錘配重

[71] SNAP-ON INCORPORATED

2801-80th Street, Kenosha

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UNITED STATES OF AMERICA

[72] BENJAMIN T SCHULZ

[74] GLOBAL ZEN IP SERVICES LIMITED

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[51] B25J 1/02

[11] 40088432

B25B 13/48

GB2614789 A

B25B 23/00

B25B 23/12

B25J 15/06

[13] A

[25] EN

[21] 42023077712.0 [22] 16.08.2023

[30] 14.01.2022 US,17576478

[54] NON-CONDUCTIVE MAGNETIC RETRIEVAL TOOL
不導電磁性取回工具

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

[72] OTTOLEO KUTER-ARNEBECK
DYLAN JOHNSON
NICHOLAS ALAN GABBEY

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

[51] B25J 11/00 [11] 40088367
CN116423530 A
[13] A

[25] ZH

[21] 42023077451.5 [22] 11.08.2023

[54] WAIST STRUCTURE OF ROBOT AND ROBOT
機器人的腰部結構和機器人

[71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F,Tencent Building
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518057 广东省深圳市南山区高新区科技中一路

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[72] ZHANG,Dongsheng 张东胜
LIU,Fusheng 刘富盛
XU,Qiwei 徐淇玮

[74] 集佳知識產權有限公司
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[51] B25J 11/00 [11] 40088469
B25J 9/16 CN116442208 A
[13] A

[51] B25J 13/00 [11] 40088337
B25J 9/16 CN116265202 A

[13] A

[51]	B25J 13/00	[11]	40088469
	B25J 9/16		CN116442208 A
		[13]	A

[51]	B25J 15/06	[11]	40088432
	B25J 1/02		GB2614789 A
		[13]	A

[51]	B25J 17/02	[11]	40088475
	F16H 37/00		CN116464749 A
		[13]	A

[51]	B25J 18/00	[11]	40088337
	B25J 9/16		CN116265202 A
		[13]	A

[51]	B25J 19/00	[11]	40088469
	B25J 9/16		CN116442208 A
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[51]	B25J 5/00	[11]	40088469
	B25J 9/16		CN116442208 A
		[13]	A

[51]	B25J 9/00	[11]	40088341
	B25J 9/16		CN116197890 A
		[13]	A

[51]	B25J 9/00	[11]	40088366
			CN116423473 A
		[13]	A

[25] ZH

[21]	42023077450.7	[22]	11.08.2023

[54] WAIST STRUCTURE OF ROBOT AND ROBOT
機器人的腰部結構和機器人

- [71] Tencent Technology (Shenzhen) Company Limited
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- [72] ZHANG, Dongsheng 張東勝
XU, Qiwei 徐淇瑋
LIANG, CONGHUI 梁聰慧
LI, Xiong 黎雄
LIU, Fusheng 劉富盛
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-
- [51] B25J 9/16 [11] 40088337
B25J 13/00 CN116265202 A
B25J 18/00
[13] A
- [25] ZH
- [21] 42023077398.8 [22] 10.08.2023
- [54] A ROBOT CONTROL METHOD, DEVICE AND MEDIUM, A ROBOT
一種機器人的控制方法、裝置及介質、一種機器人
- [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
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- [72] LI, Shidi 李世迪
- [74] 香港派特恩知识产权代理有限公司
香港
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永達商業大廈 10 樓 C 室

-
- [51] B25J 9/16 [11] 40088341
B25J 9/00 CN116197890 A
[13] A
- [25] ZH
- [21] 42023077402.8 [22] 10.08.2023

[54] DOUBLE-ARM ROBOT CONTROL METHOD AND DEVICE, CARRYING METHOD
AND DOUBLE-ARM ROBOT

雙臂機器人的控制方法及裝置、搬運方法、和雙臂機器人

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] B25J 9/16 [11] 40088468
CN116442210 A
[13] A

[25] ZH

[21] 42023077814.4 [22] 18.08.2023

[54] REDUNDANT ROBOT MOTION CONTROL METHOD AND REDUNDANT ROBOT
冗餘機器人運動控制方法以及冗餘機器人

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] B25J 9/16 [11] 40088469
B25J 11/00 CN116442208 A
B25J 5/00
B25J 19/00
B25J 13/00
[13] A

[25] ZH

[21] 42023077815.1 [22] 18.08.2023

[54] MOTION CONTROL METHOD FOR UNDERACTUATED SYSTEM ROBOT AND
UNDERACTUATED SYSTEM ROBOT

欠驅動系統機器人的運動控制方法和欠驅動系統機器人

- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
中國
广东省深圳市南山区高新区科技中一路
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- [72] WANG, Shuai 王帅
WANG, Haitao 王海涛
DAI, Yuan 戴媛
ZHANG, Dongsheng 张东胜
CHEN, Ke 陈科
ZHANG, Ruirui 张瑞瑞
WANG, Rui 王睿
ZHANG, Jingfan 张竞帆
LAI, Jie 来杰
ZHENG, Yu 郑宇
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-
[51]	B26F 1/44	[11]	40088431
	B23H 7/02		GB2612719 A
		[13]	A
-

[51]	B29C 48/00	[11]	40088536
	B29C 48/21		EP4126498 A1
		[13]	A
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[51]	B29C 48/18	[11]	40088536
	B29C 48/21		EP4126498 A1
		[13]	A
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[51]	B29C 48/21	[11]	40088536
	B29C 48/00		EP4126498 A1
	B29C 48/18		
		[13]	A

[25] EN

[21] 62023077119.3 [22] 07.08.2023

[86] 21.12.2021 PCT/US2021/064556

[87] 01.09.2022 WO2022/182412

- [30] 26.02.2021 US,63/154,209
26.02.2021 US,63/154,588
- [54] MULTILAYER INTEGRAL GEOGRIDS HAVING A CELLULAR LAYER
STRUCTURE, AND METHODS OF MAKING AND USING SAME
具有多孔層結構的多層整體土工格柵及其製造和使用方法
- [71] Tensar International Corporation
2500 Northwinds Parkway Suite 500
Alpharetta, Georgia 30009
UNITED STATES OF AMERICA
- [72] CAVANAUGH, Joseph
TYAGI, Manoj Kumar
BAKER, Daniel Mark
CURSON, Andrew
JENKINS, Tom-Ross
WALLER, Andrew Edward
GALLAGHER, Daniel John
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-
- [51] B29C 67/24 [11] 40088601
CN116056874 A
[13] A
- [25] EN
- [21] 62023077284.5 [22] 09.08.2023
- [86] 13.08.2021 PCT/US2021/045897
- [87] 17.02.2022 WO2022/036189
- [30] 13.08.2020 US,63/065,281
- [54] ALIPHATIC AND SEMI-AROMATIC POLYAMIDES WITH DIMER ACIDS AND
DIMER AMINES
具有二聚酸和二聚胺的脂族和半芳族聚酰胺
- [71] ASCEND PERFORMANCE MATERIALS OPERATIONS LLC
1010 TRAVIS STREET, SUITE 900 HOUSTON, TEXAS 77002
UNITED STATES OF AMERICA
- [72] JACOB G. RAY
BRADLEY J. SPARKS
RAMESH RAMAKRISHNAN
NANAYAKKARA L. SOMASIRI
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-
- [51] B41M 1/00 [11] 40088380
B42D 25/369 EP4140761 A1

[13] A

[51] B42D 25/369 [11] 40088380
B42D 25/378 EP4140761 A1
B42D 25/41
B41M 1/00

[13] A

[25] EN
[21] 42023077536.3 [22] 14.08.2023
[30] 12.01.2012 US, 61/585,954
[54] ARTICLE WITH CURVED PATTERNS FORMED OF ALIGNED PIGMENT FLAKES
帶有由排列的顏料片形成的彎曲圖案的物品
[71] Viavi Solutions Inc.
1445 South Spectrum Blvd, Suite 102, Chandler, AZ 85286
UNITED STATES OF AMERICA
[72] RAKSHA, Vladimir P
HYNES, John
HOLDEN, Laurence
COOMBS, Paul G
[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] B42D 25/378 [11] 40088380
B42D 25/369 EP4140761 A1
[13] A

[51] B42D 25/41 [11] 40088380
B42D 25/369 EP4140761 A1
[13] A

[51] B60L 53/30 [11] 40088258
B65D 85/68 CN115635867 A
[13] A
[25] ZH
[21] 42023076481.3 [22] 24.07.2023
[30] 29.02.2016 US, 62/301,524
17.02.2017 US, 62/460,703
[54] SYSTEM, METHOD AND CHARGING CONTAINER FOR CHARGING AN
AIRCRAFT
用於對飛行器進行充電的系統、方法以及充電容器

- [71] VERITY AG
维里蒂股份公司
BINZMUEHLESTRASSE 81, 8050 ZURICH
SWITZERLAND
- [72] FEDERICO AUGUGLIARO F·奥古里拉罗
RAFFAELLO D'ANDREA R·德安德里亚
MARKUS HEHN M·赫恩
MARK W. MUELLER M·W·穆勒
PHILIPP REIST P·雷斯特
MARKUS WAIBEL M·威贝尔
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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-
[51]	B61L 19/06	[11]	40088291 CN116279665 A
		[13]	A
[25]	ZH		
[21]	42023076943.2	[22]	02.08.2023
[54]	A MULTI-TYPE ROUTE CONTROL METHOD OF INTERLOCKING MANIPULATOR 一種聯鎖操作機多類型進路控制方法		
[71]	CASCO SIGNAL CO., LTD. 卡斯柯信号有限公司 中國 上海市静安区江场路 1401 弄 21 号 1101 室 200072		
[72]	GAO Wu 高武 CHEN Jiyu 陈吉余 YU Yong 余勇 ZHANG Cheng 张程 WANG Yang 王阳 YE Zhengjun 叶正君 LI Wenming 李文明 LIU Lijuan 刘丽娟		
[74]	專利及設計有限公司 香港 尖沙咀漆咸道南 87-105 號 百利商業中心 2 樓 259 室		
-

[51]	B61L 19/06	[11]	40088292
	B61L 5/06		CN116373942 A
		[13]	A
-

[51] B61L 27/04 [11] 40088294
CN116443077 A
[13] A

[25] ZH
[21] 42023076946.5 [22] 02.08.2023

[54] AN AUTOMATIC PASSING ROUTE MODE OPERATION METHOD, DEVICE, AND MEDIUM
一種自通進路模式操作方法、裝置及介質

[71] CASCO SIGNAL CO., LTD.
卡斯柯信号有限公司
中國
上海市静安区江场路 1401 弄 21 号
1101 室 200072

[72] LI Yuyue 李玉月
WANG Jiannian 王剑年
KE Jian 柯健
LIU Zhenjun 刘真君
WANG Xingli 王兴利
CHEN Dejun 陈德俊
XIA Kairong 夏开荣

[74] 專利及設計有限公司
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百利商業中心 2 樓 259 室

[51] B61L 27/10 [11] 40088290
B61L 27/50 CN116279699 A
[13] A

[51] B61L 27/50 [11] 40088290
B61L 27/10 CN116279699 A
[13] A

[25] ZH
[21] 42023076942.4 [22] 02.08.2023

[54] A TRAIN OPERATION BASIC DIAGRAM CHANGING SYSTEM AND ITS APPLICATION METHOD
一種列車運行基本圖更換系統及其使用方法

[71] CASCO SIGNAL CO., LTD.
卡斯柯信号有限公司
中國
上海市静安区江场路 1401 弄 21 号
1101 室 200072

[72] WU Guangwen 吳廣文
WU Chunbo 吳春波
QIN Yanfeng 秦艷鋒
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CHEN Feng 陳峰
DU Xin 杜鑫
ZANG Zhidan 臧志丹
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[74] 專利及設計有限公司
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[51]	B61L 27/53	[11]	40088292
	B61L 5/06		CN116373942 A
		[13]	A

[51]	B61L 27/70	[11]	40088292
	B61L 5/06		CN116373942 A
		[13]	A

[51]	B61L 5/06	[11]	40088292
	B61L 19/06		CN116373942 A
	B61L 27/53		
	B61L 27/70		
		[13]	A

[25] ZH

[21] 42023076944.0 [22] 02.08.2023

[54] SWITCH CONTROL SYSTEM
一種道岔控制系統

[71] CASCO SIGNAL CO., LTD.
卡斯柯信號有限公司
中國
上海市靜安區江場路 1401 弄 21 號
1101 室 200072

[72] BAO Li 包莉
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LIANG Qijun 梁奇君
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[51]	B62B 7/06	[11]	40088492
	B62B 9/20		EP4168287 A2
		[13]	A
[25]	EN		
[21]	62023076254.9	[22]	20.07.2023
[86]	02.07.2021 PCT/EP2021/068379		
[87]	06.01.2022 WO2022/003174		
[30]	02.07.2020 CN,202010628465.7		
[54]	CARRIER FRAME 車架		
[71]	Wonderland Switzerland AG Beim Bahnhof 5, 6312 Steinhausen SWITZERLAND		
[72]	YUAN, Jialiang		
[74]	LIU, SHEN & ASSOCIATES Room 3716, 37/F, Sun Hung Kai Centre 30 Harbour Road, Wanchai HONG KONG		

[51]	B62B 9/20	[11]	40088492
	B62B 7/06		EP4168287 A2
		[13]	A

[51]	B62D 57/024	[11]	40088343
			CN116215686 A
		[13]	A
[25]	ZH		
[21]	42023077404.4	[22]	10.08.2023
[54]	ROBOTIC ASSEMBLY 機器人組件		
[71]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 中國 广东省深圳市南山区高新区科技中一路 腾讯大厦 35 层		
[72]	XU, Qiwei 徐淇玮 WU, Zhuoxing 吴卓兴 ZHANG, Dongsheng 张东胜 XIONG, Kun 熊坤 HAN, Lei 韩磊		

ZHOU, Cheng 周城

LI, Xiong 黎雄

LIANG, Conghui 梁聰慧

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[51] B62D 57/028

[11] 40088372

CN116118894 A

[13] A

[25] ZH

[21] 42023077457.2

[22] 11.08.2023

[54] HIP JOINT ASSEMBLY AND ROBOT

髖關節組件和機器人

[71] Tencent Technology (Shenzhen) Company Limited

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[21] 42023077826.8

[22] 18.08.2023

[54] ROBOT WALKING PLATFORM WITH MULTIPLE MODES OF MOVEMENT AND

MOBILE ROBOT

具有多移動模式的機器人行走平台以及移動機器人

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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B62K 5/10

[11] 40088436

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[13] A

[51] B62K 5/10

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[11] 40088436

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[54] THREE-WHEEL MOTOR VEHICLE AND CONTROL SYSTEM

三輪機動車及控制系統

[71] Eric Rea

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[72] Eric Rea

[74] IPWELL INTERNATIONAL INTELLECTUAL PROPERTY COMPANY LIMITED

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[51] B63B 35/00

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[13] A

[25] ZH

[21] 42023077753.4 [22] 17.08.2023

[54] WAREHOUSING SYSTEM, APPARATUS AND METHOD FOR SCHEDULING
WAREHOUSING SYSTEM, AND ELECTRONIC DEVICE
倉儲系統、倉儲系統調度方法、裝置和電子設備

[71] BEIJING GEEKPLUS TECHNOLOGY CO., LTD.
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[54] ELEVATOR INSTALLATION FOR SERVING PUBLIC AND NON-PUBLIC
BUILDING ZONES
服務於公共建築物區域和非公共建築物區域的電梯設備
[71] INVENTIO AG
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[51] B66B 1/34 [11] 40088626
H04L 41/12 CN115715270 A
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[25] EN
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[54] ELEVATOR AND ESCALATOR CONTROL NETWORK MANAGEMENT
電梯和自動扶梯控制網絡管理
[71] KONE Corporation
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[54] FLOOR FOR A LIFT CAR, AND METHOD FOR INSTALLING A LIFT CAR
電梯轎廂的轎廂底板和用於裝配電梯轎廂的方法

[71] INVENTIO AG
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[25] ZH
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[54] ALUMINUM COMPOSITE FOR HYDROGEN GENERATION AND METHODS OF
PREPARATION THEREOF
用於產生氫的鋁複合物及其製備方法

[71] The Hong Kong University of Science and Technology
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[72] CHERNOUSOV, Andrey A·切尔诺斯夫
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[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[51] C01B 32/00 [11] 40088572
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[54] POLYIMIDE BEAD MATERIALS AND METHODS OF MANUFACTURE THEREOF
聚酰亞胺珠粒材料及其製造方法

[71] ASPEN AEROGELS, INC.
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[72] ZAFIROPOULOS, Nicholas Anthony N·A·扎菲罗普洛斯
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[54] CAPACITIVE DEIONIZATION ELECTRODE, PREPARATION METHOD AND USE THEREOF

電容去離子電極及其製備方法和應用

[71] JIANGSU UNSW CTET(YIXING)CO., LTD.

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C02F 1/461 CN116135794 A
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[54] ULTRA RAPID HARDENING GROUT MATERIAL, ULTRA RAPID HARDENING
GROUT MORTAR, AND HARDENED BODY
超快硬灌漿材料、超快硬灌漿砂漿及硬化體

[71] DENKA COMPANY LIMITED
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[72] Takashi SASAKI 佐佐木崇
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[51] C07C 229/12 [11] 40088318
A61K 9/51 CN115784920 A
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[21] 42023077359.0

[22] 10.08.2023

[54] AN IONIZABLE LIPID COMPOUND WITH HIGH TRANSFECTION EFFICIENCY
AND ITS APPLICATION

一種轉染效率高的可電離脂質化合物及其應用

[71] RONGCAI (SHANGHAI) BIOTECH CO., LTD

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C07D 215/50[11] 40088271
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[54] ISOINDOLINONE INHIBITORS OF THE MDM2-P53 INTERACTION HAVING ANTICANCER ACTIVITY

具有抗癌活性的MDM2-P53相互作用的異吲哚啉酮抑制劑

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[51] C07D 211/18

C07D 405/14

[11] 40088304

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[51] C07D 215/50 [11] 40088271
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[25] ZH

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[54] AN INTERMEDIATE AND USE THEREOF IN AND METHOD FOR PREPARATION
OF PYRROLOQUINOLINE QUINONE

一種中間體及其在製備吡咯喹啉酮中的應用和方法

[71] SHANDONG YUANLITAI MEDICAL TECHNOLOGY CO., LTD.

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[51] C07D 231/06 [11] 40088628
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[51] C07D 231/06 [11] 40088629
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[54] RECEPTOR-INTERACTING PROTEIN 1 INHIBITORS INCLUDING
PIPERAZINE HETEROCYCLIC AMIDE UREAS
包括呱嗪雜環醯胺脲的受體-相互作用蛋白 1 抑制劑

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[51] C07D 231/20 [11] 40088673
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[54]	PROCESSES AND INTERMEDIATES FOR THE PREPARATION OF (S)-5-AMINO-3-(4-((5-FLUORO-2-METHOXYBENZAMIDO)METHYL) PHENYL)-1-(1,1,1-TRIFLUOROPROPANE-2-YL)-1H-PYRAZOLE-4-CARBOXAMIDE 製備(S)-5-氨基-3-(4-((5-氟-2-甲氧基苯甲酰氨基)甲基)苯基)-1-(1,1,1-三氟丙烷-2-基)的方法和中間體-1H-吡唑-4-甲酰胺		
[71]	Loxo Oncology, Inc. 281 Tresser Boulevard 9th Floor Stamford, Connecticut 06901 UNITED STATES OF AMERICA		
[72]	ARGUELLES DELGADO, Alonso Jose EARY, Charles, Todd FENNELL, Jared, Wade FRANK, Scott, Alan MAGNUS, Nicholas, Andrew MCFADDIN, Elizabeth, Ann ROTHHAAR, Roger, Ryan SPENCER, Stacey, Renee VAID, Radhe Krishan		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

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[54] HETEROCYCLIC INHIBITORS OF TEAD FOR TREATING CANCER

用於治療癌症的 TEAD 的雜環抑制劑

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[74] KING & WOOD MALLESONS IP LIMITED

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HONG KONG

[51] C07D 307/79 [11] 40088668
EP4212520 A1
[13] A

[25] ZH

[21] 62023077579.8 [22] 14.08.2023

[86] 10.09.2020 PCT/CN2020/114471

[87] 17.03.2022 WO2022/051980

[54] SYNTHESIS METHOD FOR PREPARING SGLT INHIBITOR INTERMEDIATE
用於製備 SGLT 抑制劑中間體的合成方法

[71] Daewoong Pharmaceutical Co., Ltd.
35-14, Jeyakgongdan 4-gil, Hyangnam-eup
Hwaseong-si, Gyeonggi-do 18623
REPUBLIC OF KOREA

[72] HUANG, Zhining 黃志寧
YE, Weiping 叶偉平
ZHOU, Zhangtao 周章濤
WANG, Junjing 王駿敬
YOON, Heekyoon
CHOI, Ji-soo

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

[51] C07D 311/28 [11] 40088529
A61K 39/395 EP4126047 A1
[13] A

[51] C07D 317/46 [11] 40088545
C07D 319/18 EP4126836 A1
[13] A

[51] C07D 319/18 [11] 40088545
C07D 317/46 EP4126836 A1
A61P 9/00
A61P 27/02
C07C 39/08
C07C 43/23
C07C 50/06
C07C 50/24
A61K 31/122
[13] A

[25] EN

[21] 62023077131.8 [22] 07.08.2023

- [86] 02.04.2021 PCT/US2021/025558
[87] 07.10.2021 WO2021/202986
[30] 03.04.2020 US,US202063004639P
[54] COMPOSITIONS AND METHODS FOR THE PREVENTION AND/OR TREATMENT
OF MITOCHONDRIAL DISEASE, INCLUDING FRIEDREICH'S ATAXIA
用於預防和/或治療包括弗裡德賴希共濟失調的線粒體疾病的組合物和方法
[71] Stealth BioTherapeutics Inc.
140 Kendrick Street, Building C-West
Needham, MA 02494
UNITED STATES OF AMERICA
[72] KEEFE, Dennis
ZHENG, Guozhu
[74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre
18 Shell Street, Fortress Hill
HONG KONG
-

- [51] C07D 319/20 [11] 40088304
C07D 405/14 CN116496263 A
[13] A
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- [51] C07D 401/04 [11] 40088487
C07D 471/04 EP4126859 A1
[13] A
-

- [51] C07D 401/04 [11] 40088509
A61P 9/00 CN115942972 A
[13] A
-

- [51] C07D 401/04 [11] 40088682
C07D 401/14 EP4132921 A2
A61K 47/54
[13] A

- [25] EN
[21] 62023077609.3 [22] 15.08.2023

- [86] 09.04.2021 PCT/US2021/026691
[87] 14.10.2021 WO2021/207682
[30] 09.04.2020 US,202063007847P
[54] PI3 KINASE INHIBITORS AND USES THEREOF
PI3 激酶抑制劑及其用途
[71] Purdue Research Foundation
101 Foundry Drive, Suite 2500

West Lafayette, IN 47906
UNITED STATES OF AMERICA

[72] LOW, Philip Stewart
SRINIVASARAO, Madduri
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	C07D 401/06	[11]	40088238
	C07D 209/48		CN115572252 A
		[13]	A

[51]	C07D 401/06	[11]	40088529
	A61K 39/395		EP4126047 A1
		[13]	A

[51]	C07D 401/12	[11]	40088509
	A61P 9/00		CN115942972 A
		[13]	A

[51]	C07D 401/14	[11]	40088509
	A61P 9/00		CN115942972 A
		[13]	A

[51]	C07D 401/14	[11]	40088521
	C07D 403/06		EP4153583 A1
		[13]	A

[51]	C07D 401/14	[11]	40088630
	C07D 403/14		EP4153582 A1
	C07D 413/14		
	C07D 417/14		
	A61K 31/496		
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	A61P 31/00		
	A61P 43/00		
		[13]	A

[25] EN

[21] 62023077429.6 [22] 11.08.2023

[86] 20.05.2021 PCT/CN2021/094993

- [87] 25.11.2021 WO2021/233397
- [30] 20.05.2020 CN,PCT/CN2020/091436
- [54] PIPERAZINE CYCLIC UREAS
呱嗪環狀脲
- [71] Sironax Ltd.
Sertus Chambers, Governors Square, Suite 5-204
23 Lime Tree Bay Avenue
P.O. Box 2547
Grand Cayman, KY1-1104
CAYMAN ISLANDS
- [72] ZHANG, Zhaolan
ZHANG, Zhiyuan
XU, Yanping
SU, Yaning
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-
- [51] C07D 401/14 [11] 40088660
CN116583510 A
[13] A
- [25] EN
- [21] 62023077561.6 [22] 14.08.2023
- [86] 26.11.2021 PCT/EP2021/083143
- [87] 02.06.2022 WO2022/112491
- [30] 27.11.2020 EP,20210195.2
- [54] (AZA)QUINOLINE 4-AMINES DERIVATIVES AS P2X3 INHIBITORS
作為 P2X3 抑制劑的(氮雜)喹啉 4-胺衍生物
- [71] CHIESI FARMACEUTICI S.P.A.
奇斯药制品公司
VIA PALERMO, 26/A, I-43122 PARMA
ITALY
- [72] FIORELLI, CLAUDIO C·费奥莱里
BRUNO, PAOLO P·布鲁诺
BIAGETTI, MATTEO M·比亚杰蒂
BAKER-GLENN, CHARLES C·贝克-格伦
VAN DE POËL, HERVÉ H·范德波尔
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-
- [51] C07D 401/14 [11] 40088671
C07D 413/14 EP4139295 A1

C07D 417/14
C07D 471/04
A61K 31/4725
A61P 1/16
A61P 3/10
A61P 9/00
A61P 11/00
A61P 11/06
A61P 13/12
A61P 17/00
A61P 25/00
A61P 35/00

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[25] EN

[21] 62023077584.8 [22] 14.08.2023

[86] 22.04.2021 PCT/GB2021/050975

[87] 28.10.2021 WO2021/214472

[30] 22.04.2020 GB,2005852.5

[54] TETRAHYDROISOQUINOLINE COMPOUNDS AS NRF2 ACTIVATORS

作為 NRF2 活化劑的四氫異喹啉化合物

[71] C4x Discovery Limited
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Manchester M1 3LD
UNITED KINGDOM

[72] LUCAS, Cathy Louise
BLANEY, Emma Louise
MARTIN, Barrie Phillip
NOWAK, Thorsten
RAY, Nicholas Charles
CRUMPLER, Simon Ross
SEWARD, Eileen Mary
HYND, George

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

[51] C07D 401/14 [11] 40088672
A61K 31/4725 EP4139294 A1
A61P 1/16
A61P 3/10
A61P 9/00
A61P 11/00
A61P 11/06
A61P 13/12
A61P 17/00
A61P 25/00
A61P 35/00

[13] A

[25] EN
[21] 62023077585.5 [22] 14.08.2023
[86] 22.04.2021 PCT/GB2021/050973
[87] 28.10.2021 WO2021/214470
[30] 22.04.2020 GB,2005863.2
[54] TETRAHYDROISOQUINOLINE COMPOUNDS AS NRF2 ACTIVATORS
作為 NRF2 活化劑的四氫異喹啉化合物
[71] C4x Discovery Limited
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Manchester M1 3LD
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[72] LUCAS, Cathy Louise
RAY, Nicholas Charles
SEWARD, Eileen Mary
HYND, George
[74] CHINAHONGKONG IP LIMITED
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HONG KONG

[51] C07D 401/14 [11] 40088682
C07D 401/04 EP4132921 A2
[13] A

[51] C07D 403/04 [11] 40088570
C07D 405/04 EP4188921 A1
C07D 405/14
C07D 407/04
C07D 409/04
C07D 417/04
C09B 62/465
C09K 11/06
C12Q 1/6869
[13] A

[25] EN
[21] 62023077180.5 [22] 08.08.2023
[86] 27.07.2021 PCT/EP2021/071024
[87] 03.02.2022 WO2022/023353
[30] 28.07.2020 US,63/057,758
[54] SUBSTITUTED COUMARIN DYES AND USES AS FLUORESCENT LABELS
取代的香豆素染料和作為熒光標記的用途
[71] Illumina Cambridge Limited
19 Granta Park, Great Abington
Cambridge CB21 6DF
UNITED KINGDOM

[72] ROMANOV, Nikolai Nikolaevich
CALLINGHAM, Michael
ANASTASI, Carole
MCCAULEY, Patrick
HYNES, Niall
CRAKE, Natasha
WU, Xiaolin
LIU, Xiaohai
[74] KING & WOOD MALLESONS IP LIMITED
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18 Harcourt Road, Admiralty
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[51] C07D 403/06 [11] 40088238
C07D 209/48 CN115572252 A
[13] A

[51] C07D 403/06 [11] 40088521
C07D 413/14 EP4153583 A1
C07D 405/14
C07D 401/14
C07D 403/14
A61K 31/4178
A61K 31/4155
A61K 31/5377
A61K 31/4439
A61K 31/506
A61K 31/351
A61K 31/454
A61P 25/00
A61P 25/04
A61P 25/18
A61P 25/20
A61P 25/24
A61P 25/28
A61P 25/30
A61P 25/36
[13] A

[25] EN

[21] 62023077072.4 [22] 04.08.2023

[86] 20.05.2021 PCT/IB2021/000336

[87] 25.11.2021 WO2021/234450

[30] 22.05.2020 JP,2020-090110

[54] 1-((1H-PYRAZOL-4-YL)METHYL)-3-(PHENYL)-1,3-DIHYDRO-2H-
IMIDAZOL-2-ONE DERIVATIVES AND RELATED COMPOUNDS AS GPR139
ANTAGONISTS FOR THE TREATMENT OF E.G. DEPRESSION

作為 GPR139 拮抗劑用於治療例如抑鬱症的 1-((1H-吡唑-4-基)甲基)-3-(苯基)-1,3-二氫-2H-咪唑-2-1 衍生物和相關化合物

- [71] Takeda Pharmaceutical Company Limited
1-1, Doshomachi 4-chome, Chuo-ku
Osaka-shi, Osaka 541-0045
JAPAN
- [72] HASUI, Tomoaki
MIKAMI, Satoshi
YAMASHITA, Toru
NAKAMURA, Shinji
MORIMOTO, Shinji
IMAEDA, Toshihiro
TAKAMI, Kazuaki
DAINI, Masaki
KAKEI, Hiroyuki
NAKAMURA, Minoru
YAMAGUCHI, Fumie
WANG, Chunxiang
TAKASHIMA, Sachie
HASHIZUME, Shogo
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
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HONG KONG

-
[51]	C07D 403/06 A61K 39/395	[11]	40088529 EP4126047 A1
		[13]	A
-

[51]	C07D 403/14 C07D 403/06	[11]	40088521 EP4153583 A1
		[13]	A
-

[51]	C07D 403/14 C07D 401/14	[11]	40088630 EP4153582 A1
		[13]	A
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[51]	C07D 403/14 C07D 241/20 C07D 231/20 A61K 31/4965 A61K 31/4152 A61P 35/00	[11]	40088673 EP4222150 A1
		[13]	A

- [25] EN

[21] 62023077586.3 [22] 14.08.2023

[86] 29.09.2021 PCT/CN2021/121562

[87] 07.04.2022 WO2022/068848

[30] 30.09.2020 CN, PCT/CN2020/119171
11.12.2020 CN, PCT/CN2020/135968
20.02.2021 CN, PCT/CN2021/076993
23.08.2021 CN, PCT/CN2021/113967

[54] 3-[(1H-PYRAZOL-4-YL)OXY]PYRAZIN-2-AMINE COMPOUNDS AS HPK1
INHIBITOR AND USE THEREOF
作為 HPK1 抑制劑的 3-[(1H-吡唑-4-基)氧基]吡嗪-2-胺化合物和其用途

[71] BeiGene, Ltd.
百濟神州有限公司
C/o Maurant Governance Services (Cayman) Limited, 94 Solaris
Avenue
Camana Bay, Grand Cayman KY1-1108
CAYMAN ISLANDS
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大開曼島卡瑪納海灣索納瑞斯大道 94 號

[72] LI, Jing
WANG, Zhiwei
XU, Sanjia

[74] CHINAHONGKONG IP LIMITED
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[51] C07D 405/04 [11] 40088570
C07D 403/04 EP4188921 A1
[13] A

[51] C07D 405/04 [11] 40088635
C07D 307/79 CN116234797 A
[13] A

[51] C07D 405/12 [11] 40088238
C07D 209/48 CN115572252 A
[13] A

[51] C07D 405/12 [11] 40088304
C07D 405/14 CN116496263 A
[13] A

- [51] C07D 405/12 [11] 40088484
CN115867545 A
[13] A
- [25] EN
- [21] 62023075572.5 [22] 07.07.2023
- [86] 20.04.2021 PCT/EP2021/060271
- [87] 28.10.2021 WO2021/214080
- [30] 20.04.2020 US, 63/012, 780
- [54] ANTIVIRAL 1,3-DI-OXO-INDENE COMPOUNDS
抗病毒素 1,3-二氧代茛化合物
- [71] NOVARTIS AG
诺华股份有限公司
LICHTSTRASSE 35, CH-4056 BASEL
SWITZERLAND
- KATHOLIEKE UNIVERSITEIT LEUVEN
鲁汶天主教大学
KU Leuven R&D, Waaistraat 6 - box 5105, 3000 Leuven
BELGIUM
- KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY
韩国化学研究院
141 Gajeong-ro, Jang-dong, Yuseong-gu, Daejeon
REPUBLIC OF KOREA
- [72] Johan NEYTS J·内伊特斯
Daniel POON D·普恩
Keith Bruce PFISTER K·B·普菲斯特
Young-Sik JUNG 郑永植
Soo Bong HAN 韩水逢
Yashwardhan R. MALPANI Y·R·玛尔帕尼
Prashant CHAKRASALI P·查克拉萨里
Bishyajit Kumar BISWAS B·K·比斯瓦斯
Chonsaeng KIM 金天生
Jin Soo SHIN 申珍洙
Hae Soo KIM 金海洙
Chong-Kyo LEE 李钟娇
- [74] KING & WOOD MALLESONS IP LIMITED
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-
- [51] C07D 405/12 [11] 40088533
A61P 25/00 EP4208459 A1
A61P 29/00
A61P 31/14
A61K 31/415
A61K 31/341

[13] A

[25] EN

[21] 62023077089.8

[22] 04.08.2023

[86] 03.09.2021 PCT/US2021/049001

[87] 10.03.2022 WO2022/051582

[30] 04.09.2020 US, 63/074, 521

[54] SULPHAMOYL UREA DERIVATIVES CONTAINING ALKYL-OXACYCLOALKYL
MOIETY AND USES THEREOF

含有烷基-氧雜環烷基部分的氨磺酰脲衍生物及其用途

[71] NODTHERA LIMITED

The Mansion, Chesterford Research Park, Little Chesterford

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UNITED KINGDOM

[72] BOCK, Mark G.

HARRISON, David

SCANLON, Jane E.

[74] CHINAHONGKONG PATENT LIMITED

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HONG KONG

[51] C07D 405/14

[11] 40088304

C07D 405/12

CN116496263 A

C07D 491/048

C07D 491/107

C07D 407/12

C07D 413/12

C07D 413/14

C07D 491/056

C07D 498/04

C07D 211/18

C07D 407/04

C07D 319/20

A61P 29/00

A61P 37/06

A61P 31/00

A61P 35/00

A61K 31/4545

A61K 31/4433

A61K 31/5377

A61K 31/536

A61K 31/55

A61K 31/4439

[13] A

[25] ZH

[21] 42023077282.4

[22] 09.08.2023

[30] 27.01.2022 CN, 202210105673.8

[54] EZH1/2 INHIBITOR AND PREPARATION THEREOF AND USE THEREOF IN ANTI-TUMOR THERAPY

EZH1/2 抑制劑及其製備和抗腫瘤治療中的應用

[71] JIANGSU TASLY DIYI PHARMACEUTICAL CO., LTD.

江苏天士力帝益药业有限公司

中國

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马晓慧

李加文

万致富

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董利明

唐海

周水平

蔡金勇

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[51]	C07D 405/14	[11]	40088509
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[51]	C07D 405/14	[11]	40088521
	C07D 403/06		EP4153583 A1
		[13]	A

[51]	C07D 405/14	[11]	40088570
	C07D 403/04		EP4188921 A1
		[13]	A

[51]	C07D 407/04	[11]	40088304
	C07D 405/14		CN116496263 A
		[13]	A

[51]	C07D 407/04	[11]	40088570
	C07D 403/04		EP4188921 A1
		[13]	A

[51]	C07D 407/12	[11]	40088304
	C07D 405/14		CN116496263 A
		[13]	A

[51]	C07D 409/04	[11]	40088570
	C07D 403/04		EP4188921 A1
		[13]	A

[51]	C07D 409/04	[11]	40088635
	C07D 307/79		CN116234797 A
		[13]	A

[51]	C07D 409/10	[11]	40088606
			EP4149942 A1
		[13]	A

[25] EN

[21] 62023077291.0 [22] 09.08.2023

[86] 14.05.2021 PCT/GB2021/051172

[87] 18.11.2021 WO2021/229244

[30] 14.05.2020 GB,2007122.1

[54] PROCESS FOR THE SYNTHESIS OF N-BUTYLOXYCARBONYL-3-(4-
IMIDAZOL-1-YLMETHYLPHENYL)-5-ISO-BUTYLTHIOPHENE-2-SULFONAMIDE
N-丁氧羰基-3-(4-咪唑-1-基甲基苯基)-5-異丁基噻吩-2-磺酰胺的合成方法

[71] VICORE PHARMA AB
维科尔药物公司
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瑞典
斯德哥尔摩

[72] CERNAKS, Dmitrijs
DEGE, Eliza

[74] CHINAHONGKONG IP LIMITED
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[51]	C07D 409/14	[11]	40088509
	A61P 9/00		CN115942972 A
		[13]	A

[51] C07D 413/12 [11] 40088304
C07D 405/14 CN116496263 A
[13] A

[51] C07D 413/12 [11] 40088676
CN115996923 A
[13] A

[25] ZH

[21] 62023077589.7 [22] 14.08.2023

[86] 25.08.2021 PCT/CN2021/114500

[87] 03.03.2022 WO2022/042591

[30] 26.08.2020 CN,202010871912.1

21.10.2020 CN,202011129809.6

07.02.2021 CN,202110167731.5

[54] NITRILE DERIVATIVE THAT ACTS AS INHIBITOR OF DIPEPTIDYL
PEPTIDASE 1 AND USE THEREOF

一種作為二肽基肽酶 1 抑制劑的腈衍生物及其用途

[71] SICHUAN HAISCO PHARMACEUTICAL CO., LTD.

四川海思科制药有限公司

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Industry Development Park

Wenjiang District, Chengdu, Sichuan

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成都海峡两岸科技产业开发园百利路 136 号

[72] LI, Yao 李瑶

SHI, Zongjun 石宗军

ZHANG, Guobiao 张国彪

CHEN, Lei 陈雷

WANG, Wenjing 王文晶

ZHANG, Xiaobo 张晓波

ZHENG, Dengyu 郑登宇

XU, Bo 徐波

LIU, Xin 刘鑫

WANG, Yajun 王亚军

YE, Fei 叶飞

TANG, Pingming 唐平明

NI, Jia 倪佳

ZHANG, Chen 张晨

YAN, Pangke 严庞科

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資本中心 15 樓 1502 室

[51]	C07D 413/14	[11]	40088304
	C07D 405/14		CN116496263 A
		[13]	A

[51]	C07D 413/14	[11]	40088509
	A61P 9/00		CN115942972 A
		[13]	A

[51]	C07D 413/14	[11]	40088521
	C07D 403/06		EP4153583 A1
		[13]	A

[51]	C07D 413/14	[11]	40088630
	C07D 401/14		EP4153582 A1
		[13]	A

[51]	C07D 413/14	[11]	40088671
	C07D 401/14		EP4139295 A1
		[13]	A

[51]	C07D 417/04	[11]	40088570
	C07D 403/04		EP4188921 A1
		[13]	A

[51]	C07D 417/04	[11]	40088635
	C07D 307/79		CN116234797 A
		[13]	A

[51]	C07D 417/14	[11]	40088630
	C07D 401/14		EP4153582 A1
		[13]	A

[51] C07D 417/14 [11] 40088671
C07D 401/14 EP4139295 A1
[13] A

[51] C07D 471/04 [11] 40088271
C07D 215/50 CN115894362 A
[13] A

[51] C07D 471/04 [11] 40088487
C07D 487/04 EP4126859 A1
C07D 401/04
A61P 25/00
A61P 25/18
A61P 25/28
A61K 31/4375
A61K 31/4985
[13] A

[25] EN

[21] 62023075935.4 [22] 13.07.2023

[86] 25.03.2021 PCT/IB2021/052486

[87] 30.09.2021 WO2021/191838

[30] 26.03.2020 HU,P2000113

[54] NAPHTHYRIDINE AND PYRIDO[3,4-C]PYRIDAZINE DERIVATIVES AS
GABAA ALPHA5 RECEPTOR MODULATORS

作為 GABAA $\alpha 5$ 受體調節劑的蔡啶及吡啶並[3,4-c]噻嗪衍生物

[71] Richter Gedeon Nyrt.

Gyömroi út 19-21

1103 Budapest

HUNGARY

[72] SZABÓ, György

POTOR, Attila

VÁGÓ, István

TÚRÓS, György István

ÉLIÁS, Olivér

KAPUS, Gábor László

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

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[51] C07D 471/04 [11] 40088509
A61P 9/00 CN115942972 A
[13] A

[51] C07D 471/04 [11] 40088585
C07D 487/04 EP4161933 A1
[13] A

[51] C07D 471/04 [11] 40088587
C07D 487/04 EP4126879 A1
[13] A

[51] C07D 471/04 [11] 40088671
C07D 401/14 EP4139295 A1
[13] A

[51] C07D 487/04 [11] 40088309
A61K 31/4985 EP4219502 A1
A61P 35/00
A61P 37/00
[13] A

[25] EN

[21] 42023077298.0 [22] 09.08.2023

[30] 08.09.2017 CN, PCT/CN2017/101058
28.12.2017 CN, PCT/CN2017/119373
11.05.2018 CN, PCT/CN2018/086555

[54] IMIDAZO[1,5-A]PYRAZINE DERIVATIVES AS PI3KDELTA INHIBITORS
咪唑並[1,5-A]吡嗪衍生物作為 PI3K δ 抑制劑

[71] BEIGENE, LTD.
百濟神州有限公司
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Avenue
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[72] LI, Jing
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WANG, Zhiwei

[74] CHINAHONGKONG IP LIMITED
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[51] C07D 487/04 [11] 40088311
C07D 519/00 CN116462687 A
[13] A

[51]	C07D 487/04 A61K 31/519 A61P 35/00	[11]	40088382 EP4134368 A1
		[13]	A
[25]	EN		
[21]	42023077543.9	[22]	14.08.2023
[30]	11.05.2018 US,62/670,075		
[54]	TRIAZOLOPYRIMIDINE COMPOUNDS AND THEIR USE IN TREATING CANCER 三唑並嘧啶化合物和其用於治療癌症的用途		
[71]	DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD. 迪哲(江蘇)醫藥股份有限公司 E Building Huirong Business, East Jinghui Road, Wuxi City, Jiangsu Province CHINA		
[72]	GOLDBERG, Frederick Woolf TING, Attila Kuan Tsuei LAMONT, Gillian McGregor BUTTAR, David KETTLE, Jason Grant		
[74]	JUN HE LAW OFFICES Suite 3701-10, 37th Floor, Jardine House 1 Connaught Place, Central HONG KONG		

[51]	C07D 487/04 C07D 471/04	[11]	40088487 EP4126859 A1
		[13]	A

[51]	C07D 487/04	[11]	40088505 CN115996928 A
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[25]	EN		
[21]	62023076965.0	[22]	03.08.2023
[86]	23.06.2021 PCT/US2021/038645		
[87]	30.12.2021 WO2021/262826		
[30]	24.06.2020 US,63/043,349 20.01.2021 US,63/139,648		
[54]	1'-CYANO NUCLEOSIDE ANALOGS AND USES THEREOF 1'-氰基核苷類似物及其用途		
[71]	GILEAD SCIENCES, INC. 吉利德科学公司		

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[72] Daniel H. BYUN D·H·卞
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Dmitry KOLTUN D·科尔顿
Richard L. MACKMAN R·L·马克曼
Thao D. PERRY T·D·佩里
Dustin S. SIEGEL D·S·西格尔
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[74] KING & WOOD MALLESONS IP LIMITED
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[51] C07D 487/04 [11] 40088585
C07D 471/04 EP4161933 A1
A61P 37/00
A61K 31/519

[13] A

[25] EN

[21] 62023077205.0 [22] 08.08.2023

[86] 08.06.2021 PCT/US2021/036398

[87] 16.12.2021 WO2021/252488

[30] 08.06.2020 US, 63/036,244

05.04.2021 US, 63/170,776

06.05.2021 US, 63/185,257

[54] INHIBITORS OF NEK7 KINASE
NEK7 激酶的抑制劑

[71] HALIA THERAPEUTICS, INC.
1865 W 2100 S, SUITE 100
SALT LAKE CITY, UTAH 84119
UNITED STATES OF AMERICA

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

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] C07D 487/04 [11] 40088587
A61K 31/395 EP4126879 A1
A61K 31/437

A61K 31/444
A61K 31/4545
A61K 31/4985
A61K 31/501
A61K 31/506
A61K 31/5377
A61K 31/5386
C07D 471/04
C07D 519/00

[13] A

[25] EN

[21] 62023077211.8 [22] 08.08.2023

[86] 01.04.2021 PCT/CA2021/050443

[87] 07.10.2021 WO2021/195781

[30] 01.04.2020 US, 63/003,745

[54] COMPOUNDS, PHARMACEUTICAL COMPOSITIONS, AND METHODS OF
PREPARING COMPOUNDS AND OF THEIR USE

化合物、藥物組合物和製備化合物的方法及其使用的方法

[71] Repare Therapeutics Inc.
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[51] C07D 487/04 [11] 40088615
A61P 37/00 EP4146348 A1
[13] A

[51] C07D 487/04 [11] 40088675
A61K 31/519 EP4212534 A1
A61P 35/00
[13] A

[25] ZH

[21] 62023077588.9 [22] 14.08.2023

[86] 08.09.2021 PCT/CN2021/117174

[87] 17.03.2022 WO2022/052950

- [30] 09.09.2020 CN,202010933538
03.08.2021 CN,202110869600
- [54] SALT OF COMPOUND FOR DEGRADING BTK, CRYSTAL FORM THEREOF, AND
USE THEREOF IN MEDICINE
一種降解 BTK 化合物的鹽及其晶型和在醫藥上的用途
- [71] HAISCO PHARMACEUTICALS PTE. LTD.
海思科医药有限公司
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HUANG, Longbin
ZHU, Guozhi
LI, Yao
YAN, Pangke
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- [51] C07D 491/048 [11] 40088304
C07D 405/14 CN116496263 A
[13] A
-

- [51] C07D 491/048 [11] 40088635
C07D 307/79 CN116234797 A
[13] A
-

- [51] C07D 491/056 [11] 40088304
C07D 405/14 CN116496263 A
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- [51] C07D 491/107 [11] 40088304
C07D 405/14 CN116496263 A
[13] A
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- [51] C07D 491/22 [11] 40088305
C07K 7/06 CN116199739 A
[13] A

[51]	C07D 498/04 C07D 519/00 A61K 31/4545 A61K 31/444 A61K 31/5377 A61K 31/519 A61P 35/00 A61P 29/00 A61P 3/10 A61P 25/16 A61P 25/28 A61P 37/02 A61P 27/02 A61P 1/16 A61P 13/12	[11]	40088268 CN116410204 A
		[13]	A
[25]	ZH		
[21]	42023076667.7	[22]	27.07.2023
[30]	31.12.2021 CN,202111661982.5		
[54]	COMPOUNDS HAVING IRAK4 INHIBITORY ACTIVITY, PHARMACEUTICAL COMPOSITION COMPRISING THE SAME, AND USE THEREOF 具有 IRAK4 抑制活性的化合物，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 MA, Haikuo 馬海闊		
[74]	范紀羅江律師行 香港 灣仔港灣道 6-8 號 瑞安中心 23 樓		

[51]	C07D 498/04 C07D 405/14	[11]	40088304 CN116496263 A
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[51]	C07D 498/04 A61K 31/5383 A61P 35/00	[11]	40088610 EP4161937 A1
		[13]	A
[25]	EN		

[21] 62023077297.7 [22] 09.08.2023

[86] 03.06.2021 PCT/CN2021/098123

[87] 09.12.2021 WO2021/244608

[30] 04.06.2020 CN, PCT/CN2020/094309
09.10.2020 CN, PCT/CN2020/119974
08.12.2020 CN, PCT/CN2020/134610

[54] PYRIDO[2,3-B] [1,4] OXAZINES OR TETRAHYDROPYRIDO[2,3-B] [1,4] OXAZEPINES AS IAP ANTAGONISTS
作為 IAP 拮抗劑的吡啶並[2,3-B][1,4]噁嗪或四氫吡啶並[2,3-B][1,4]氧氮雜卓

[71] BeiGene, Ltd.
百濟神州有限公司
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[72] SONG, Fengtao
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[51] C07D 519/00 [11] 40088268
C07D 498/04 CN116410204 A
[13] A

[51] C07D 519/00 [11] 40088311
C07D 487/04 CN116462687 A
A61K 31/519
A61K 31/5386
A61P 29/00
A61P 35/00
A61P 37/00
A61P 37/06
A61P 31/00
[13] A

[25] ZH

[21] 42023077302.0 [22] 09.08.2023

[30] 18.01.2022 CN, 202210053373.X

[54] WEE1 INHIBITOR AND PREPARATION THEREFOR AND USE THEREOF
WEE1 抑制劑及其製備和用途

[71] JIANGSU TASLY DIYI PHARMACEUTICAL CO., LTD.
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[51]	C07D 519/00	[11]	40088587
	C07D 487/04		EP4126879 A1
		[13]	A

[51]	C07F 5/02	[11]	40088491
	C07D 231/38		EP4211117 A1
		[13]	A

[51]	C07F 5/02	[11]	40088635
	C07D 307/79		CN116234797 A
		[13]	A

[51]	C07F 5/04	[11]	40088491
	C07D 231/38		EP4211117 A1
		[13]	A

[51]	C07F 7/08	[11]	40088238
	C07D 209/48		CN115572252 A
		[13]	A

[51]	C07F 7/08	[11]	40088635
	C07D 307/79		CN116234797 A
		[13]	A

[51] C07F 9/24 [11] 40088575
CN116323627 A
[13] A

[25] EN

[21] 62023077190.4 [22] 08.08.2023

[86] 11.01.2022 PCT/CN2022/071251

[87] 25.08.2022 WO2022/152109

[30] 14.01.2021 CN, 202110051373.1
08.10.2021 CN, PCT/CN2021/122704
22.01.2021 US, 63/140,691

[54] LIPID COMPOUNDS AND LIPID NANOPARTICLE COMPOSITIONS
脂質化合物和脂質納米顆粒組合物

[71] SUZHOU ABOGEN BIOSCIENCES CO., LTD.
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C07H 1/02 [11] 40088569
C07H 19/10 EP4168421 A1
C07H 19/20
C07H 21/02
C07H 21/04
C12Q 1/6874
[13] A

[25] EN

[21] 62023077166.4 [22] 08.08.2023

[86] 21.06.2021 PCT/EP2021/066886

[87] 30.12.2021 WO2021/259881

[30] 22.06.2020 US, 63/042,240

[54] NUCLEOSIDES AND NUCLEOTIDES WITH 3' ACETAL BLOCKING GROUP
具有3'縮醛封端基團的核苷與核苷酸

[71] Illumina Cambridge Limited
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[51]	C07H 19/04	[11]	40088649
	C12Q 1/68		GB2611205 A
		[13]	A

[51]	C07H 19/10	[11]	40088569
	C07H 1/02		EP4168421 A1
		[13]	A

[51]	C07H 19/20	[11]	40088569
	C07H 1/02		EP4168421 A1
		[13]	A

[51]	C07H 21/00	[11]	40088239
	C12Q 1/68		EP4116431 A1
		[13]	A

[51]	C07H 21/00	[11]	40088649
	C12Q 1/68		GB2611205 A
		[13]	A

[51]	C07H 21/02	[11]	40088240
	C12N 15/79		EP4119668 A1
		[13]	A

[51]	C07H 21/02	[11]	40088569
	C07H 1/02		EP4168421 A1
		[13]	A

[51] C07H 21/04 [11] 40088569
C07H 1/02 EP4168421 A1
[13] A

[51] C07H 21/04 [11] 40088649
C12Q 1/68 GB2611205 A
[13] A

[51] C07K 1/22 [11] 40088619
EP4222160 A1
[13] A

[25] EN

[21] 62023077317.3 [22] 10.08.2023

[86] 04.10.2021 PCT/US2021/053407

[87] 07.04.2022 WO2022/072934

[30] 02.10.2020 US, 63/086,915

[54] METHODS FOR REDUCING HOST CELL PROTEIN CONTENT IN ANTIBODY
PURIFICATION PROCESSES AND ANTIBODY COMPOSITIONS HAVING
REDUCED HOST CELL PROTEIN CONTENT

在抗體純化方法中降低宿主細胞蛋白含量的方法以及具有降低的宿主細胞蛋白含量的
抗體組合物

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RICHER, Sarah M.
HUANG, Lihua
PLICHTA, Steven A.

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[51] C07K 14/005 [11] 40088538
C12N 15/86 EP4126911 A1
[13] A

[25] EN

[21] 62023077121.9 [22] 07.08.2023

[86] 30.03.2021 PCT/US2021/024837

[87] 07.10.2021 WO2021/202494

[30] 31.03.2020 US, 63/003,143

[54] AAV CAPSIDS VARIANTS AND USES THEREOF
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[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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[51] C07K 14/005 [11] 40088622
C12N 15/86 EP4176064 A1
[13] A

[25] EN

[21] 62023077320.7 [22] 10.08.2023

[86] 05.07.2021 PCT/EP2021/068553

[87] 06.01.2022 WO2022/003211

[30] 03.07.2020 EP,20305757.5

[54] METHOD FOR ENGINEERING NOVEL HYBRID AAV CAPSIDS THROUGH
HYPERVARIABLE REGIONS SWAPPING
用於通過高變區交換工程化新雜合 AAV 衣殼的方法

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[72] RONZITTI, Giuseppe
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[74] KING & WOOD MALLESONS IP LIMITED
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[51] C07K 14/01 [11] 40088523
A61P 25/00 EP4213941 A1
[13] A

[51] C07K 14/07 [11] 40088421
C12N 15/863 EP4137578 A1
[13] A

[51] C07K 14/08 [11] 40088644
A61K 38/00 EP4139330 A2
A61K 31/355
A61K 38/16
C07K 14/12
[13] A

[25] EN

[21] 62023077508.7 [22] 11.08.2023

[86] 22.04.2021 PCT/US2021/028667

[87] 28.10.2021 WO2021/216891

[30] 24.04.2020 US, 63/015,479

[54] LIPID-PEPTIDE FUSION INHIBITORS AS SARS-COV-2 ANTIVIRALS
作為 SARS-COV-2 抗病毒藥的脂質-肽融合抑制劑

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MOSCONA, Anne
GELLMAN, Samuel
OUTLAW, Victor
YU, Zhen

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[51]	C07K 14/12	[11]	40088644
	C07K 14/08		EP4139330 A2
		[13]	A

[51]	C07K 14/165	[11]	40088576
	A61K 39/215		EP4126033 A2
		[13]	A

[51]	C07K 14/195	[11]	40088237
	A61K 39/00		EP4106803 A1
		[13]	A

[51]	C07K 14/315	[11]	40088489
	A61K 35/744		EP4125970 A1
		[13]	A

[51]	C07K 14/435	[11]	40088313
	A61L 27/36		EP4218843 A2
		[13]	A

[51]	C07K 14/435	[11]	40088501
			CN115698048 A
		[13]	A

[25] EN

[21] 62023076960.1 [22] 03.08.2023

[86] 19.01.2021 PCT/EP2021/051079

[87] 29.07.2021 WO2021/148411

[30] 21.01.2020 EP, 20153008.6

[54] MYELOID-DERIVED GROWTH FACTOR FOR USE IN TREATING OR
PREVENTING FIBROSIS, HYPERTROPHY OR HEART FAILURE
用於治療或預防纖維化、肥大或心力衰竭的髓源性生長因子

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[72] WOLLERT, Kai Christoph 卡伊·克里斯托夫·沃勒特
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PEKCEC, Anton 安东·佩克切克

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[51]	C07K 14/435	[11]	40088624
	A01N 63/50		EP4139334 A2
	A01N 65/00		
		[13]	A
[25]	EN		
[21]	62023077322.3	[22]	10.08.2023
[86]	20.04.2021 PCT/US2021/028254		
[87]	28.10.2021 WO2021/216621		
[30]	20.04.2020 US,63/012,755		
[54]	PROTEOLYTICALLY STABLE U1-AGATOXIN-TA1B VARIANT POLYPEPTIDES FOR PEST CONTROL		
	用於有害生物防治的蛋白水解穩定的 U1-漏斗網蛛毒素-TA1B 變體多肽		
[71]	Vestaron Corporation 4025 Stirrup Creek Drive, Suite 400, Durham, NC 27703 UNITED STATES OF AMERICA		
[72]	SCHNEIDER, Kyle HAASE, Alexandra DAVIS, Breck GARRETT, Ryan		
[74]	LIU, SHEN & ASSOCIATES Room 3716, 37/F, Sun Hung Kai Centre 30 Harbour Road, Wanchai HONG KONG		

[51]	C07K 14/47	[11]	40088530
	A61K 39/00		EP4126014 A1
		[13]	A

[51]	C07K 14/705	[11]	40088486
	C12N 5/0783		EP4121516 A1
		[13]	A

[51]	C07K 14/705	[11]	40088593
	C07K 16/28		EP4139363 A1
		[13]	A

[51]	C07K 14/725	[11]	40088486
	C12N 5/0783		EP4121516 A1
		[13]	A

[51]	C07K 14/725	[11]	40088593
	C07K 16/28		EP4139363 A1
		[13]	A

[51]	C07K 14/76	[11]	40088507
	C07K 16/18		EP4126936 A1
		[13]	A

[51]	C07K 14/765	[11]	40088507
	C07K 16/18		EP4126936 A1
		[13]	A

[51]	C07K 14/775	[11]	40088599
	A61K 38/17		EP4135747 A1
		[13]	A

[51]	C07K 16/00	[11]	40088663
	G01N 33/68		EP4143582 A1
		[13]	A

[51]	C07K 16/08	[11]	40088604
			EP4132955 A1
		[13]	A

[25] EN

[21]	62023077288.6	[22]	09.08.2023

[86] 09.04.2021 PCT/US2021/026633

[87] 14.10.2021 WO2021/207636

[30] 10.04.2020 US,63/008,251

[54] COMPOSITIONS AND METHODS FOR THE TREATMENT OF PROTEIN
AGGREGATION DISORDERS

用於治療蛋白聚集障礙的組合物和方法

[71] SOLA Biosciences LLC
27 Strathmore Road Lab 3
Natick, MA 01760
UNITED STATES OF AMERICA

[72] HISHIYA, Akinori
KOYA, Keizo

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

[51]	C07K 16/12 A61K 39/00	[11]	40088237 EP4106803 A1
		[13]	A

[51]	C07K 16/18	[11]	40088459 EP4137512 A1
		[13]	A

[25] EN

[21] 42023077800.3 [22] 18.08.2023

[30] 16.08.2021 TW,110130070

[54] ANTI-GM2AP ANTIBODY AND APPLICATIONS THEREOF
抗-GM2AP 抗體及其應用

[71] Vitae Biomedical., Co., Ltd.
Rm. 614, 6F., Building C, N°, 99 Ln. 130, Sec. 1
Academia Rd. Nangang Dist. Tapei City 115
TAIWAN

Taiwan Innovative Integration Services Co., Ltd.
11F., N°. 95, Sec. 2, Nanjing E. Rd. Zhongshan Dist. Taipei
City 104
TAIWAN

[72] CHEN, Shui-Tein

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

[51]	C07K 16/18 C07K 14/76 C07K 14/765 A61K 39/395	[11]	40088507 EP4126936 A1
		[13]	A

[25] EN

[21] 62023076967.6 [22] 03.08.2023

[86] 26.03.2021 PCT/EP2021/057946

[87] 30.09.2021 WO2021/191424

[30] 27.03.2020 GB,2004462.4
29.05.2020 GB,2008095.8

- [54] AUTONOMOUS KNOB DOMAIN PEPTIDES
自主凸起結構域肽
- [71] UCB BIOPHARMA SRL
ALLEE DE LA RECHERCHE 60, B- 1070 BRUSSELS
BELGIUM
- [72] LAWSON, ALASTAIR DAVID GRIFFITHS
MACPHERSON, ALEXANDER
SCOTT-TUCKER, ANTHONY
SPILIOTOPOULOS, ANASTASIOS
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
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-
- [51] C07K 16/18 [11] 40088528
A61K 39/00 EP4126938 A1
A61K 39/395
A61P 19/08
A61P 19/00
A61P 35/00
- [13] A
- [25] EN
- [21] 62023077080.7 [22] 04.08.2023
- [86] 26.03.2021 PCT/CN2021/083194
- [87] 30.09.2021 WO2021/190622
- [30] 27.03.2020 US, 63/000,566
- [54] ANTIBODIES BINDING SIGLEC15 AND USES THEREOF
結合 SIGLEC15 的抗體及其用途
- [71] BIOSION, INC.
博奧信生物技術(南京)有限公司
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- [72] CHEN, Mingjiu
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- [74] JUN HE LAW OFFICES
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- [51] C07K 16/18 [11] 40088546
C07K 16/22 EP4126937 A1
C07K 16/28
G01N 33/574
- [13] A
- [25] EN

- [21] 62023077132.6 [22] 07.08.2023
- [86] 30.03.2021 PCT/US2021/024970
- [87] 07.10.2021 WO2021/202590
- [30] 31.03.2020 US,63/003,070
24.03.2021 US,63/165,592
- [54] ANTI-MERTK ANTIBODIES AND METHODS OF USE THEREOF
抗 MERTK 抗體及其使用方法
- [71] ALECTOR LLC
阿列克特有限責任公司
Suite 600
131 Oyster Point Blvd, South San Francisco, CA 94080
UNITED STATES OF AMERICA
- [72] KURNELLAS, Michael
SALAZAR, Santiago Viveros
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SCHWABE, Tina
CHAPON, Maxime
ESTACIO, William Francis
ROSENTHAL, Arnon
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-
- [51] C07K 16/18 [11] 40088582
C07K 16/40 EP4139350 A1
A61K 39/395
- [13] A
- [25] EN
- [21] 62023077199.5 [22] 08.08.2023
- [86] 19.04.2021 PCT/US2021/027981
- [87] 28.10.2021 WO2021/216458
- [30] 20.04.2020 US,63/012,590
- [54] HUMANIZED ANTI-COMPLEMENT FACTOR BB ANTIBODIES AND USES
THEREOF
人源化抗補體因子 BB 抗體及其用途
- [71] GENZYME CORPORATION
450 Water Street
Cambridge, Massachusetts 02141
UNITED STATES OF AMERICA
- [72] PARRY, Graham
MOORE, Stephen
STOREK, Michael
LEKSA, Nina, C.
- [74] MARKS & CLERK
Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	C07K 16/22	[11]	40088529
	A61K 39/395		EP4126047 A1
		[13]	A

[51]	C07K 16/22	[11]	40088546
	C07K 16/18		EP4126937 A1
		[13]	A

[51]	C07K 16/24	[11]	40088403
	A61K 39/395		EP4137514 A1
	A61P 17/06		
		[13]	A
[25]	EN		
[21]	42023077620.5	[22]	01.06.2018
[30]	08.10.2010 US,61/391,388		
[62]	01.06.2018 18107225.2		
[54]	METHODS OF TREATING PSORIASIS USING IL-17 ANTAGONISTS 利用 IL-17 拮抗劑治療牛皮癬的方法		
[71]	Novartis AG Lichtstrasse 35 4056 Basel SWITZERLAND		
[72]	Guettner, Achim Machacek, Matthias Papavassilis, Charis Sander, Oliver		
[74]	SFKS CK KWONG, SOLICITORS 17th Floor, Chu Kong Shipping Tower No. 143 Connaught Road Central HONG KONG		

[51]	C07K 16/24	[11]	40088602
	C12N 15/85		CN116472286 A
	C12N 15/81		
	C12N 5/10		
	A61K 39/395		
	A61P 35/00		
	G01N 33/574		
		[13]	A
[25]	EN		
[21]	62023077285.2	[22]	09.08.2023

- [86] 11.06.2021 PCT/CN2021/099732
[87] 16.12.2021 WO2021/249542
[30] 12.06.2020 CN, PCT/CN2020/095933
[54] ANTIBODIES BINDING TNFR2 AND USES THEREOF
結合 TNFR2 的抗體及其用途
[71] NANJING LEADS BIOLABS CO., LTD.
BUILDING 5, 122 HUAKANG ROAD, JIANGBEI NEW AREA
NANJING, JIANGSU 210031
CHINA
[72] XIAOQIANG KANG
SHOUPENG LAI
XIAO HUANG
HUAN LIN
YUJIA DANG
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

- [51] C07K 16/28 [11] 40088388
C07K 16/46 CN116462761 A
A61K 39/395
A61K 45/06
A61K 47/68
A61P 35/00
A61P 35/02
[13] A
[25] ZH
[21] 42023077577.7 [22] 14.08.2023
[54] ANTIBODIES AGAINST CLL1 AND USES THEREOF
針對 CLL1 的抗體及其用途
[71] ZHEJIANG SHIMAI PHARMACEUTICAL CO., LTD.
浙江時邁藥業有限公司
中國
浙江省杭州市濱江區建業路 511 號
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[72] XIAO, Zuoxiang 孝作祥
ZHOU, Dongwen 周東文
ZHOU, Wei 周煒
[74] 香港柳沈知識產權服務公司
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-

[51] C07K 16/28 [11] 40088423
A61P 35/00 EP4137518 A1
A61K 39/395
[13] A

[25] EN

[21] 42023077677.5 [22] 15.08.2023

[30] 06.02.2013 US,13/761,087
06.02.2013 WO,PCT/US2013/024995
23.04.2013 US,61/815,219

[54] NON-PLATELET DEPLETING AND NON-RED BLOOD CELL DEPLETING CD47
ANTIBODIES AND METHODS OF USE THEREOF
不減少血小板和不減少血紅細胞的 CD47 抗體及其使用方法

[71] Inhibrx, Inc.
印希彼有限公司
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La Jolla, CA 92037
UNITED STATES OF AMERICA

[72] ECKELMAN, Brendan B·埃克爾曼
TIMMER, John J·蒂莫
RAZAI, Amir A·拉扎伊
DEVERAUX, Quinn Q·德福羅
JONES, Kyle K·瓊斯
LAPPE, Mark M·拉普

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

[51] C07K 16/28 [11] 40088437
C07K 19/00 CN116496396 A
C12N 15/13
C12N 15/62
C12N 5/10
G01N 33/68
G01N 33/574
A61K 39/395
A61K 39/00
A61P 35/00
A61P 35/02
[13] A

[25] ZH

[21] 42023077718.7 [22] 16.08.2023

[30] 19.01.2022 CN,202210059899.9

[54] ANTI-CD70 NANOANTIBODY AND USE THEREOF
抗 CD70 納米抗體及其用途

[71] HRAIN BIOTECHNOLOGY CO., LTD.
上海恒潤達生生物科技股份有限公司

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[51] C07K 16/28 [11] 40088438
A61K 39/395 CN116478290 A
A61P 35/00
A61P 31/18
A61P 31/14

[13] A

[25] ZH

[21] 42023077719.5 [22] 16.08.2023

[30] 26.08.2016 CN, PCT/CN2016/096924

[54] ANTI-TIM-3 ANTIBODIES AND USE THEREOF
抗 TIM-3 抗體及其用途

[71] BEIGENE, LTD.
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開曼群島
大开曼岛卡玛纳海湾索纳瑞斯大道 94 号

[72] 张彤
薛柳
刘琦
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[74] 中港知識產權有限公司
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[51]	C07K 16/28	[11]	40088480
	A61K 39/00		EP4147714 A1
		[13]	A

[51]	C07K 16/28	[11]	40088483
	A61K 39/395		EP4135766 A1
		[13]	A

[51]	C07K 16/28	[11]	40088529
	A61K 39/395		EP4126047 A1
		[13]	A

[51]	C07K 16/28	[11]	40088546
	C07K 16/18		EP4126937 A1
		[13]	A

[51]	C07K 16/28	[11]	40088552
	A61K 47/68		EP4132589 A1
		[13]	A

[51]	C07K 16/28	[11]	40088553
	A61P 35/00		EP4132974 A1
		[13]	A

[25] EN

[21] 62023077141.7 [22] 07.08.2023

[86] 07.04.2021 PCT/IB2021/052892

[87] 14.10.2021 WO2021/205361

[30] 08.04.2020 US,63/006,988

08.06.2020 US,63/035,961

[54] ANTI-CD98 ANTIBODIES AND USES THEREOF

抗-CD98 抗體和其用途

[71] Aliada Therapeutics, Inc.

200 Berkeley Street, 23rd Floor

Boston, MA 02116

UNITED STATES OF AMERICA

[72] EDAVETAL, Suzanne

SINGH, Sanjaya

DOMINGO, Derrick

WILKINSON, Deepti

CEJUDO-MARTIN, Pilar

JAISPRASART, Pharavee

GEIST, Brian

[74] SFKS CK KWONG, SOLICITORS
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No. 143 Connaught Road Central
HONG KONG

[51]	C07K 16/28 A61P 35/00	[11]	40088568 EP4157464 A1
		[13]	A

[51]	C07K 16/28 A61K 39/395	[11]	40088586 EP4159235 A1
		[13]	A

[51]	C07K 16/28 C12N 5/0783 C07K 14/705 C07K 14/725 A61P 35/00	[11]	40088593 EP4139363 A1
		[13]	A

[25] EN

[21]	62023077260.5	[22]	09.08.2023

[86] 23.04.2021 PCT/US2021/028970

[87] 28.10.2021 WO2021/217085

[30] 24.04.2020 US,63/014,920

26.08.2020 US,63/070,777

[54] MULTIFUNCTIONAL MOLECULES THAT BIND TO T CELL RELATED CANCER
CELLS AND USES THEREOF
結合至 T 細胞相關癌細胞的多功能性分子及其用途

[71] Marengo Therapeutics, Inc.
840 Memorial Drive, 4th Floor
Cambridge, MA, 02139
UNITED STATES OF AMERICA

[72] Andreas LOEW
Nidhi MALHOTRA
Madan KATRAGADDA
Peter MAREK
Gurkan GUNTAS
Sangeetha PALAKURTHI

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HONG KONG

[51] C07K 16/28 [11] 40088605
C07K 16/32 CN115702168 A
A61P 35/00
[13] A

[25] EN

[21] 62023077290.2 [22] 09.08.2023

[86] 22.06.2021 PCT/EP2021/066901

[87] 30.12.2021 WO2021/259890

[30] 23.06.2020 EP,20181730.1

[54] AGONISTIC CD28 ANTIGEN BINDING MOLECULES TARGETING HER2
靶向 HER2 的激動性 CD28 抗原結合分子

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

[72] GASSER, Stephan S·加瑟
HOFER, Thomas T·浩弗
JUNTILA, Teemu Tapani T·T·勇提拉
KLEIN, Christian C·克雷恩
KUETTEL, Christine C·奎特尔
THOM, Jenny Tosca J·T·托姆
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[51] C07K 16/28 [11] 40088650
A61K 47/68 EP4139359 A1
A61K 39/395
A61P 35/02
A61K 31/496
[13] A

[25] EN

[21] 62023077524.4 [22] 12.08.2023

[86] 23.04.2021 PCT/US2021/028921

[87] 28.10.2021 WO2021/217051

[30] 24.04.2020 US,US202063015447P
13.05.2020 US,US202063024322P
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02.11.2020 US,US202063108806P
02.12.2020 US,US202063120684P

- [54] METHODS OF USING ANTI-CD79B IMMUNOCONJUGATES
使用抗 CD79B 免疫綴合物的方法
- [71] Genentech, Inc.
1 DNA Way
South San Francisco, CA 94080
UNITED STATES OF AMERICA
- [72] HIRATA, Jamie Harue
MUSICK, Lisa
- [74] PATENT AND DESIGN LIMITED
Room 259, 2/F., Beverley Commercial Centre
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-

[51]	C07K 16/30 A61K 39/395	[11]	40088483 EP4135766 A1
		[13]	A
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[51]	C07K 16/30 C12N 5/0783	[11]	40088486 EP4121516 A1
		[13]	A
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[51]	C07K 16/32 C07K 7/06	[11]	40088305 CN116199739 A
		[13]	A
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[51]	C07K 16/32 A61K 31/282	[11]	40088534 EP4157257 A1
		[13]	A
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[51]	C07K 16/32 C07K 16/28	[11]	40088605 CN115702168 A
		[13]	A
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[51]	C07K 16/40 C07K 16/18	[11]	40088582 EP4139350 A1
		[13]	A
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[51]	C07K 16/46 C07K 16/28	[11]	40088388 CN116462761 A

[13] A

[51] C07K 16/46 [11] 40088389
C12N 15/13 CN116462768 A
A61K 39/395
A61K 47/68
A61K 45/06
A61P 35/00

[13] A

[25] ZH
[21] 42023077578.5 [22] 14.08.2023

[54] BISPECIFIC ANTIBODIES AGAINST FOLR1 AND USES THEREOF
針對 FOLR1 的雙特異性抗體及其用途

[71] ZHEJIANG SHIMAI PHARMACEUTICAL CO., LTD.
浙江時邁藥業有限公司
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[72] XIAO, Zuoxiang 孝作祥
ZHOU, Dongwen 周東文
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[74] 香港柳沈知識產權服務公司
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[51] C07K 16/46 [11] 40088417
C12N 15/13 CN116041530 A
A61K 39/395
A61P 35/02
A61P 35/00

[13] A

[25] ZH
[21] 42023077666.8 [22] 15.08.2023

[30] 25.06.2017 US, 62/524,557

[54] MULTI-SPECIFIC ANTIBODIES AND METHODS OF MAKING AND USING
THEREOF
多特異性抗體及其製備和使用方法

[71] SYSTIMMUNE, INC.
西雅圖免疫公司
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OLSEN, Ole 欧勒·奥尔森

XIA, Dong 夏冬

JELLYMAN, David 大卫·耶利曼

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ROUSSEAU, Anne-Marie 安妮玛丽·卢梭

BRADY, Bill 比尔·布雷迪

RENSHAW, Blair 布莱尔·伦肖

KOVACEVICH, Brian 布莱恩·科瓦切维奇

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GAO, Zeren 高泽人

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[51] C07K 16/46

C12N 15/13

A61K 39/395

A61P 35/02

A61P 35/00

[11] 40088418

CN116199785 A

[13] A

[25] ZH

[21] 42023077667.6

[22] 15.08.2023

[30] 25.06.2017 US, 62/524, 557

[54] MULTI-SPECIFIC ANTIBODIES AND METHODS OF MAKING AND USING THEREOF

多特异性抗体及其制备和使用方法

[71] SYSTIMMUNE, INC.

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- [54] ANTI-TUMOR COMPOUND AND PREPARATION METHOD AND USE THEREOF
一種抗腫瘤化合物及其製備方法和應用
- [71] DUALITY BIOLOGICS (SUZHOU) CO., LTD.
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- [30] 08.05.2020 US, 63/022,209
- [54] COMPOSITIONS AND METHODS FOR MODULATING INFLAMMATION AND
WOUND HEALING
用於調節炎症和傷口癒合的組合物和方法
- [71] ALASTIN SKINCARE, INC.
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[54] METHOD FOR PRODUCING RADIOACTIVE ZIRCONIUM COMPLEX
放射性銻絡合物的製造方法
[71] NIHON MEDI-PHYSICS CO., LTD.
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[54] AQUEOUS POLYURETHANE EMULSION, PREPARATION METHOD THEREFOR
AND USE THEREOF
一種水性聚氨酯乳液及其製備方法和用途
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[54] HIGH-BLASTING-VOLUME WATERBORNE POLYURETHANE CONDOM AND
PREPARATION METHOD THEREFOR
一種高爆破體積水性聚氨酯避孕套及其製備方法

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[54] POLYURETHANE CONDOM WITH ADHESIVE LAYER AND PREPARATION
METHOD THEREFOR
一種帶黏合層的聚氨酯避孕套及其製備方法

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C01B 33/113

C01G 53/09
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C08K 3/04
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H01M 4/133
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[54] CURED CONDUCTIVE BINDER MATERIAL, USES THEREOF AND METHODS OF FORMING SAME

固化的導電粘合劑材料、其用途和其形成方法

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HUANG, Chang-Yi
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[54] MARKER COMPOSITION FOR SKIN
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[51]	C09D 11/50	[11]	40088540
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[54] UV-VIS RADIATION CURABLE SECURITY INKS FOR PRODUCING DICHROIC SECURITY FEATURES
用於生產二色性安全特徵的 UV-VIS 輻射固化性安全墨
[71] SICPA HOLDING SA
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[54] PROCESSES FOR PRODUCING HIGH BIOGENIC CONCENTRATION FISCHER-TROPSCH LIQUIDS DERIVED FROM MUNICIPAL SOLID WASTES (MSW) FEEDSTOCKS
從城市固體廢物(MSW)原料中生產高生物濃度費托液體的工藝
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[54]	PROCESS AND SYSTEM FOR HYDROTREATING RENEWABLE FEEDSTOCK		
	用於加氫處理可再生原料的方法和系統		
[71]	GREEN TECHNOLOGY RESEARCH CO., LTD.		
	89 AIA Capital Center Building 16th Floor		
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[54] METHODS AND SYSTEMS FOR PRODUCING POLYPEPTIDES
產生多肽的方法和系統
[71] Seagen Inc.
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A61K 35/742
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A61P 39/00
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C12R 1/25

C12R 1/225

C12R 1/07

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[54] COMPOSITE PROBIOTICS FOR ANTI-FATIGUE AND IMPROVING ATHLETIC
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[54] PRIMER SETS, DETECTION KITS, THEIR USES, AND CORRESPONDING
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	C07K 16/46		CN116041530 A
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[51]	C12N 15/13	[11]	40088418
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	C07K 16/28		CN116496396 A
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[51]	C12N 15/39	[11]	40088421
	C12N 15/863		EP4137578 A1
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	A61K 38/46		EP4132562 A1
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[51]	C12N 15/62	[11]	40088313
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	C07K 16/28		CN116496396 A
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[54] FORSKOLIN-INDUCIBLE PROMOTERS AND HYPOXIA-INDUCIBLE PROMOTERS
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[51] C12N 15/79

C12N 15/86

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C12N 15/113

C07H 21/02

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[22] 11.07.2023

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[54] AAV VECTORS FOR TREATMENT OF DOMINANT RETINITIS PIGMENTOSA

用於治療顯性視網膜色素變性的 AAV 載體

[71] University of Florida Research Foundation, Inc.

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[72] Lewin,, Alfred S

Hauswirth,, William W

Massengill,, Michael T

Beltran,, William

Aguirre,, Gustavo D

Cideciyan,, Artur

Jacobson,, Samuel

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

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HONG KONG

[51] C12N 15/79

C12N 15/63

[11] 40088617

EP4136237 A1

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[51]	C12N 15/81 C07K 16/24	[11]	40088602 CN116472286 A
		[13]	A

[51]	C12N 15/85 C12N 15/79	[11]	40088240 EP4119668 A1
		[13]	A

[51]	C12N 15/85 A61P 25/00	[11]	40088523 EP4213941 A1
		[13]	A

[51]	C12N 15/85 C12N 15/86	[11]	40088596 CN115702247 A
		[13]	A

[51]	C12N 15/85 C07K 16/24	[11]	40088602 CN116472286 A
		[13]	A

[51]	C12N 15/86 C12N 15/79	[11]	40088240 EP4119668 A1
		[13]	A

[51]	C12N 15/86 A61K 39/155	[11]	40088259 EP4180057 A1
		[13]	A

[51]	C12N 15/86 C07K 14/005	[11]	40088538 EP4126911 A1
		[13]	A

[51]	C12N 15/86 C12N 15/85 A61K 48/00	[11]	40088596 CN115702247 A	
		[13]	A	
[25]	EN			
[21]	62023077263.9	[22]	09.08.2023	
[86]	14.04.2021 PCT/IB2021/000246			
[87]	21.10.2021 WO2021/209813			
[30]	14.04.2020 US, 63/009, 736			
[54]	CELL CLASSIFIER CIRCUITS AND METHODS OF USE THEREOF 細胞分類器回路及其使用方法			
[71]	EIDGENÖSSISCHE TECHNISCHE HOCHSCHULE ZÜRICH 瑞士苏黎世联邦理工大学 RAEMISTRASSE 101 8092 ZURICH SWITZERLAND			
[72]	BENENSON, Yaakov Y·本南森 ANGELICI, Bartolomeo B·安杰利奇			
[74]	CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED Level 20, One International Finance Centre No. 1 Harbour View Street, Central HONG KONG			

[51]	C12N 15/86 C07K 14/005	[11]	40088622 EP4176064 A1	
		[13]	A	

[51]	C12N 15/861 A61K 39/00	[11]	40088597 EP4138890 A2	
		[13]	A	

[51]	C12N 15/861 A61K 38/46	[11]	40088633 EP4132562 A1	
		[13]	A	

[51]	C12N 15/863 A61K 35/76 A61K 35/768 A61P 35/00 C07K 14/07 C12N 15/39 C12N 5/10 C12N 7/01	[11]	40088421 EP4137578 A1	
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[21] 42023077674.2 [22] 15.08.2023
[30] 05.01.2018 US, 62/614,349
03.07.2018 US, 62/693,745
21.12.2018 US, 62/784,370
[54] MODIFIED VACCINIA VECTORS
修飾的牛痘載體
[71] Ottawa Hospital Research Institute
渥太華醫院研究所
501 Smyth Road
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[72] BELL, John 約翰·貝爾
LE BOEUF, Fabrice 法布里斯·勒伯夫
HUH, Michael S. 邁克爾·S·許
TANG, Matthew Y. 馬修·Y·唐
KELLER, Brian Andrew 布萊恩·安德魯·凱勒
PELIN, Adrian 阿德里安·佩林
[74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

[51] C12N 15/866 [11] 40088611
C12N 7/00 EP4198135 A1
[13] A
[25] ZH
[21] 62023077299.3 [22] 09.08.2023
[86] 28.09.2021 PCT/CN2021/121350
[87] 24.02.2022 WO2022/037710
[54] NUCLEIC ACID CONSTRUCT FOR INCREASING ADENO-ASSOCIATED VIRUS
YIELD, AND CONSTRUCTION METHOD THEREFOR
一種提高腺相關病毒產量的核酸構建體及其構建方法
[71] Hangzhou Geneway Biotechnology Co., Ltd.
Room 206, Building 21, Hexiang Science and Technology Center
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310018
CHINA
[72] TAO, Yu
WU, Haoquan
SU, Lingling
DANG, Ying
[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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Shatin, N.T.
HONG KONG

[51]	C12N 15/88	[11]	40088259
	A61K 39/155		EP4180057 A1
		[13]	A

[51]	C12N 15/88	[11]	40088378
	A61K 35/12		EP4218774 A1
		[13]	A

[51]	C12N 5/073	[11]	40088303
	C12N 5/0775		CN115873790 A
		[13]	A

[51]	C12N 5/073	[11]	40088654
	C12N 5/16		EP4192939 A2
	C12N 5/22		
		[13]	A

[25] EN

[21] 62023077545.9 [22] 14.08.2023

[86] 10.08.2021 PCT/US2021/045388

[87] 17.02.2022 WO2022/035859

[30] 10.08.2020 US,US202063063668P

[54] CRYOPRESERVED ENDOTHELIAL CELL COMPOSITIONS
冷凍保存的內皮細胞組合物

[71] Angiocrine Bioscience, Inc.
11575 Sorrento Valley Road, Suite 217
San Diego, CA 92121
UNITED STATES OF AMERICA

[72] GINSBERG, Michael, Daniel
LANDEEN, Lee
FINNEGAN, Paul, William
FRASER, John, K.

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

[51]	C12N 5/077	[11]	40088316
			EP4137560 A1
		[13]	A

[25] EN

[21] 42023077357.4 [22] 10.08.2023

[30] 07.04.2014 AU,2014901247

[54] IMPROVED STEM CELL COMPOSITION
改良的幹細胞組合物

[71] Mesoblast International Sàrl
Route de Pre-Bois 20
1217 Meyrin
SWITZERLAND

[72] ITESCU, Silviu
SIMMONS, Paul

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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HONG KONG

[51] C12N 5/0775 [11] 40088303
C12N 5/073 CN115873790 A
A61K 35/28
A61K 35/50
A61P 9/00
A61P 9/10

[13] A

[25] ZH

[21] 42023077279.0 [22] 09.08.2023

[54] A DECIDUAL PLACENTAL MESENCHYMAL STEM CELL AND THE USE OF THE
CELL FOR PREPARING PHARMACEUTICAL COMPOSITIONS FOR PROMOTING
ANGIOGENESIS
一種蛻膜胎盤間充質幹細胞及其在製備促進血管新生藥物組合物中的用途

[71] 金湧長生醫學生物科技股份有限公司
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10樓之11

[72] 朱莉莉

[74] 萬慧達(亞太)諮詢有限公司
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中環廣場1903室

[51] C12N 5/0775 [11] 40088319
EP4137562 A1

[13] A

[25] EN

[21] 42023077366.5 [22] 10.08.2023

[30] 04.05.2017 AU,2017901633
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[54] MESENCHYMAL LINEAGE PRECURSOR OR STEM CELLS WITH ENHANCED IMMUNOSUPPRESSION

具有增強的免疫抑制的間充質譜系前體或幹細胞

[71] Mesoblast International Sàrl

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[51] C12N 5/078

A61K 39/00

[11] 40088742

EP4149524 A1

[13] A

[51] C12N 5/0783

A61K 35/14

A61K 35/17

A61P 1/04

A61P 11/04

A61P 15/00

A61P 15/02

A61P 35/00

[11] 40088479

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[25] EN

[21] 42023077832.6

[22] 19.08.2023

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[54] METHODS OF PREPARING ANTI-HUMAN PAPILLOMAVIRUS ANTIGEN T CELLS

抗人乳頭瘤病毒抗原 T 細胞的製備方法

[71] The United States of America, as represented by the

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Office of Technology Transfer

National Institutes of Health

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UNITED STATES OF AMERICA

[72] Hinrichs, Christian S.

Rosenberg, Steven A.

[74] MARKS & CLERK

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100 Cyberport Road, Pok Fu Lam

HONG KONG

[51] C12N 5/0783 [11] 40088486
C07K 16/30 EP4121516 A1
C07K 14/705
C07K 14/725
A61K 35/17
A61P 35/00
[13] A

[25] EN
[21] 62023075912.3 [22] 12.07.2023

[86] 18.03.2021 PCT/IB2021/052294
[87] 23.09.2021 WO2021/186397

[30] 18.03.2020 US, 62/991,493
03.04.2020 US, 63/004,827
24.06.2020 US, 63/043,237

[54] GPC3 CAR-T CELL COMPOSITIONS AND METHODS OF MAKING AND USING
THE SAME
GPC3 CAR-T 細胞組合物及其製備和使用方法

[71] Eutilex Co., Ltd.
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[72] KWON, Byoung S.
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CHUNG, Jiwon
CHANG, Young Gyoon
YI, Bo-Rim
LEE, Jungyun
LEE, Seunghyun
IM, Sun-Woo
CHOI, Jinkyung
SON, Hyuntae
LEE, Hye Mi

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] C12N 5/0783 [11] 40088593
C07K 16/28 EP4139363 A1
[13] A

[51] C12N 5/0783 [11] 40088657
A61K 47/00 EP4132585 A2
[13] A

[51]	C12N 5/10	[11]	40088421
	C12N 15/863		EP4137578 A1
		[13]	A

[51]	C12N 5/10	[11]	40088437
	C07K 16/28		CN116496396 A
		[13]	A

[51]	C12N 5/10	[11]	40088602
	C07K 16/24		CN116472286 A
		[13]	A

[51]	C12N 5/10	[11]	40088633
	A61K 38/46		EP4132562 A1
		[13]	A

[51]	C12N 5/16	[11]	40088654
	C12N 5/073		EP4192939 A2
		[13]	A

[51]	C12N 5/22	[11]	40088654
	C12N 5/073		EP4192939 A2
		[13]	A

[51]	C12N 7/00	[11]	40088422
			EP4219696 A1
		[13]	A

[25] EN

[21] 42023077675.9 [22] 15.08.2023

[30] 08.01.2016 GB,201600380
08.01.2016 GB,201600381
08.01.2016 GB,201600382

[54] ONCOLYTIC VIRUS STRAIN
溶瘤病毒株

[71] Replimune Limited
69 Innovation Centre Milton Park, Oxford
Oxfordshire OX14 4RQ
UNITED KINGDOM

[72] COFFIN, Robert

[74] CHAN, TANG & KWOK

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[51] C12N 7/00 [11] 40088611
C12N 15/866 EP4198135 A1
[13] A

[51] C12N 7/01 [11] 40088421
C12N 15/863 EP4137578 A1
[13] A

[51] C12N 9/10 [11] 40088530
A61K 39/00 EP4126014 A1
[13] A

[51] C12N 9/16 [11] 40088633
A61K 38/46 EP4132562 A1
[13] A

[51] C12N 9/64 [11] 40088478
EP4137570 A1
[13] A

[25] EN

[21] 42023077829.2 [22] 18.08.2023

[30] 01.02.2016 US,201662289696 P

18.10.2016 US,201662409739 P

[54] OPTIMIZED FACTOR VIII GENES

優化的因子 VIII 基因

[71] Bioverativ Therapeutics Inc.

225 Second Avenue, Waltham, MA 02451

UNITED STATES OF AMERICA

[72] TAN, Siyuan

LIU, Tongyao

[74] HK PAT IP LIMITED

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[51] C12P 19/34 [11] 40088649
C12Q 1/68 GB2611205 A
[13] A

[51] C12P 21/02 [11] 40088669
C12M 1/00 EP4189056 A1
[13] A

[51] C12P 7/6472 [11] 40088310
C12N 1/12 EP4219732 A2
C11B 1/10
A23D 9/00
A23L 33/115
[13] A

[25] EN

[21] 42023077300.4 [22] 09.08.2023

[30] 26.04.2018 JP,2018-085751

[54] MICROBIAL OIL AND METHOD FOR PRODUCING MICROBIAL OIL
微生物油及其生產方法

[71] Nissui Corporation
1-3-1, Nishi-shimbashi, Minato-ku
Tokyo 105-8676
JAPAN

[72] SEKIGUCHI, Takayoshi
SATO, Seizo
ISHIWATA, Yuko

[74] PATENT AND DESIGN LIMITED
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HONG KONG

[51] C12Q 1/68 [11] 40088239
C07H 21/00 EP4116431 A1
[13] A

[25] EN

[21] 42023075801.3 [22] 11.07.2023

[30] 09.10.2007 US,86965007

[54] DETECTION OF ATYPICAL PNEUMONIA
非典型肺炎的檢測

[71] QUEST DIAGNOSTICS INVESTMENTS INCORPORATED
非典型肺炎的檢測
300 Delaware Avenue
Wilmington, DE 19899
UNITED STATES OF AMERICA

[72] AYE, Michael
LEE, Ming-Chou
KONG, Lilly I.
TABB, Michelle M.
CHEN, Fan
CHEN, Jules

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
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[51] C12Q 1/68 [11] 40088649
C07H 21/00 GB2611205 A
C12P 19/34
C07H 19/04
C07H 21/04

[13] A

[25] EN

[21] 62023077523.6 [22] 11.08.2023

[86] 10.05.2021 PCT/US2021/031623

[87] 18.11.2021 WO2021/231324

[30] 11.05.2020 US,63022968

[54] SELECTIVE CAPTURE OF TARGET DNA SEQUENCES
選擇性捕獲目標 DNA 序列

[71] PERSONAL GENOME DIAGNOSTICS INC.
3600 Boston Street Suite 10
Baltimore
Maryland 21224
UNITED STATES OF AMERICA

[72] JOHN F THOMPSON

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
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[51] C12Q 1/6806 [11] 40088289
C12N 15/11 CN115976014 A

[13] A

[51] C12Q 1/6806 [11] 40088512
C12Q 1/6869 EP4211269 A1

[13] A

[51]	C12Q 1/6806 C12N 15/10 G01N 33/58	[11]	40088515 EP4153777 A1
		[13]	A
[25]	EN		
[21]	62023077066.6	[22]	04.08.2023
[86]	18.05.2021 PCT/US2021/033018		
[87]	25.11.2021 WO2021/236680		
[30]	18.05.2020 US,62/704,616 13.11.2020 US,63/113,730		
[54]	NUCLEIC ACID SAMPLE ENRICHMENT AND SCREENING METHODS 核酸樣品富集和篩選方法		
[71]	Myriad Women's Health, Inc. 180 Kimball Way South San Francisco, CA 94080 UNITED STATES OF AMERICA		
[72]	CHU, Clement THEILMANN, Mark WELKER, Noah GRAUMAN, Peter		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		
[51]	C12Q 1/6806 C12Q 1/6848	[11]	40088526 EP4127227 A2
		[13]	A
[51]	C12Q 1/6816 C12Q 1/6876	[11]	40088511 EP4211264 A1
		[13]	A
[25]	EN		
[21]	62023077062.5	[22]	04.08.2023
[86]	09.09.2021 PCT/US2021/049722		
[87]	17.03.2022 WO2022/056169		
[30]	11.09.2020 US,63077119		
[54]	COMPOSITIONS AND METHODS FOR DETECTING AN ABASIC SITE OF A NUCLEIC ACID 用於檢測核酸的無碱基位點的組合物和方法		
[71]	Illumina, Inc. 5200 Illumina Way, San Diego, CA 92122 UNITED STATES OF AMERICA		
[72]	MAO, Jie SMITH, Randall		

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

[51]	C12Q 1/6827	[11]	40088526
	C12Q 1/6848		EP4127227 A2
		[13]	A

[51]	C12Q 1/6827	[11]	40088557
	C12Q 1/6886		EP4133110 A1
		[13]	A

[51]	C12Q 1/6841	[11]	40088278
	G01N 21/64		CN115876735 A
		[13]	A

[51]	C12Q 1/6848	[11]	40088526
	C12Q 1/6886		EP4127227 A2
	C12Q 1/6874		
	C12Q 1/6806		
	C12Q 1/6827		
	C12Q 1/6851		
		[13]	A

[25] EN

[21]	62023077078.1	[22]	04.08.2023

[86] 30.03.2021 PCT/US2021/024962

[87] 07.10.2021 WO2021/202583

[30] 31.03.2020 US,US202063002785P

[54] COMPOSITIONS AND METHODS FOR NUCLEIC ACID QUALITY
DETERMINATION

核酸品質鑒定的組合物和方法

[71] Personal Genome Diagnostics Inc.
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UNITED STATES OF AMERICA

[72] THOMPSON, John F.

[74] ROBIN BRIDGE & JOHN LIU
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[51]	C12Q 1/6851	[11]	40088526
	C12Q 1/6848		EP4127227 A2
		[13]	A

[51]	C12Q 1/6869	[11]	40088289
	C12N 15/11		CN115976014 A
		[13]	A

[51]	C12Q 1/6869	[11]	40088512
	C12Q 1/6806		EP4211269 A1
		[13]	A

[25] EN

[21] 62023077063.3 [22] 04.08.2023

[86] 27.08.2021 PCT/US2021/048064

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[30] 14.09.2020 US,63077857

[54] COMPOSITIONS AND METHODS FOR AMPLIFYING POLYNUCLEOTIDES

用於擴增多核苷酸的組合物和方法

[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] FISHER, Jeffrey

BETLEY, Jason

[74] ACCOLADE IP LIMITED

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HONG KONG

[51]	C12Q 1/6869	[11]	40088513
	G01N 33/53		EP4211466 A1
		[13]	A

[51]	C12Q 1/6869	[11]	40088557
	C12Q 1/6886		EP4133110 A1
		[13]	A

[51]	C12Q 1/6869	[11]	40088562
	C12Q 1/6883		EP4208571 A1
		[13]	A

[51]	C12Q 1/6869	[11]	40088570
	C07D 403/04		EP4188921 A1
		[13]	A

[51]	C12Q 1/6869	[11]	40088584
	G16B 30/00		EP4127233 A1
	G16H 50/30		
		[13]	A

[25] EN

[21] 62023077201.9 [22] 08.08.2023

[86] 24.03.2021 PCT/IB2021/052463

[87] 30.09.2021 WO2021/191829

[30] 24.03.2020 US,202062994173P

[54] ASSAYS FOR DETECTING PATHOGENS

用於檢測病原體的驗定法

[71] Angstrom Bio, Inc.
1108 Lavaca Street
Suite 110-329, Austin, TX 78701
UNITED STATES OF AMERICA[72] SANTOS, Carlos F.
STATES, David J.
FELDMANN, Jonathan P.
MORAN, Josue D.[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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Wanchai
HONG KONG

[51]	C12Q 1/6874	[11]	40088526
	C12Q 1/6848		EP4127227 A2
		[13]	A

[51]	C12Q 1/6874	[11]	40088557
	C12Q 1/6886		EP4133110 A1
		[13]	A

[51]	C12Q 1/6874	[11]	40088569
	C07H 1/02		EP4168421 A1

[13] A

[51] C12Q 1/6876 [11] 40088511
C12Q 1/6816 EP4211264 A1
[13] A

[51] C12Q 1/6876 [11] 40088562
C12Q 1/6883 EP4208571 A1
[13] A

[51] C12Q 1/6883 [11] 40088307
A61K 31/454 CN115919852 A
[13] A

[51] C12Q 1/6883 [11] 40088562
C12Q 1/6869 EP4208571 A1
C12Q 1/6876
[13] A

[25] EN

[21] 62023077156.5 [22] 08.08.2023

[86] 03.09.2021 PCT/US2021/049078

[87] 10.03.2022 WO2022/051630

[30] 04.09.2020 US,202063074836P

[54] METHODS AND COMPOSITIONS FOR PREDICTING AND/OR MONITORING
DIABETES AND TREATMENTS THEREFOR
用於預測和/或監測糖尿病的方法和組合物及其治療方法

[71] University of Iowa Research Foundation
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[87] 10.03.2022 WO2022/051641

[30] 04.09.2020 US,202063074878P

[54] METHODS AND COMPOSITIONS FOR PREDICTING AND/OR MONITORING
CARDIOVASCULAR DISEASE AND TREATMENTS THEREFOR
用於預測和/或監測心血管疾病的方法和組合物及其治療方法

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[30] 07.04.2020 US,US202063006556P

[54] FLOATING BARCODES
浮動條形碼

[71] Personal Genome Diagnostics Inc.
3600 Boston Street Suite 10
Baltimore MD 21224
UNITED STATES OF AMERICA

[72] THOMPSON, John F.

[74] ROBIN BRIDGE & JOHN LIU
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[51]	C12Q 1/6888	[11]	40088289
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- [87] 28.10.2021 WO2021/216363
- [30] 20.04.2020 US,63/012,704
- [54] COMPREHENSIVE POLYGENIC RISK PREDICTION FOR BREAST CANCER
乳腺癌的綜合多基因風險預測
- [71] Myriad Genetics, Inc.
320 Wakara Way
Salt Lake City, UT 84108
UNITED STATES OF AMERICA
- [72] GALLAGHER, Shannon
HUGHES, Elisha
GUTIN, Alexander
LANCHBURY, Jerry S.
- [74] MARKS & CLERK
Level 9, Cyberport 1
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- [51] D04H 1/26 [11] 40088514
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D21H 27/00
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- [54] NON-WOVEN FABRIC CONTAINING A DISINFECTING AGENT AND METHOD
FOR PRODUCING THE SAME
含有消毒劑的無紡布及其生產方法
- [71] Glatfelter Gernsbach GmbH
Hoerdener Str. 5
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- [72] TISCHER, Thomas
KÜHN, Jörg
DÉRY, Nicolas
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[54] AUTOMATED SEWING AND THREAD MANAGEMENT
自動縫紉和線程管理

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

[72] KOH, Wei, Nee
SHIH, Ping-yang
PETRULIS, Marius, Tomas
SARIAN, Sam, Nicolas

[74] LETTERS & THOO LIMITED
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[51]	D05B 97/00	[11]	40088646
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[30]	17.04.2017 US,62/486,245		
[54]	FLUORINE-FREE OIL REPELLENT COATING, METHODS OF MAKING SAME, AND USES OF SAME 無氟防油塗層及其製作方法和用途		
[71]	CORNELL UNIVERSITY 康奈爾大學 Suite 310, Center for Technology and Licensing at Cornell University 395 Pine Tree Road, Ithaca, NY 14850 UNITED STATES OF AMERICA		
[72]	齊耿耿 E·P·賈內利斯 J·范		
[74]	JUN HE LAW OFFICES Suite 3701-10, 37th Floor, Jardine House 1 Connaught Place, Central HONG KONG		

[51]	D21H 21/36 D04H 1/26	[11]	40088514 EP4150142 A1
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B63B 35/00
C02F 1/30
C02F 1/461
[13] A

[25] ZH
[21] 42023077664.3 [22] 15.08.2023

[54] A GREEN ISLAND BUILDING PROCESS
一種綠色築島工藝

[71] 上海港灣基礎建設(集團)股份有限公司
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[54] A REMOTE SENSING DEVICE
遠端感測裝置

[71] Hynds Limited
25 Arwen Place

East Tamaki, Auckland 2013
NEW ZEALAND

- [72] GLASSON, Neil David
SHANNON, Craig David
MEERABUX, John Henry
HYNDS, Aaron
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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183 Queen's Road East, Wan Chai
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[54] LIFT SHAFT SCAFFOLDING AND RELATED SAFETY RAIL INSTALLATION
升降機井腳手架及相關安全導軌安裝

[71] WLS Intellectual Property Limited
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[74] SFKS CK KWONG, SOLICITORS
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No. 143 Connaught Road Central
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[51] E04G 11/06 [11] 40088440
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[54] INNER TEMPLATE SYSTEM OF CYLINDRICAL STRUCTURE AND
CONSTRUCTION METHOD THEREOF

一種筒狀結構的內模板系統及其施工方法

[71] Shanghai Construction No.7 (Group) Co., Ltd.

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LENG, Zhexiang 冷喆祥

DONG, Jianxi 董建曦

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[51] E04G 17/00 [11] 40088440
E04G 13/00 CN116464274 A
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[30] 28.06.2017 US,15/636,143

[54] LATCH AND METHOD OF INSTALLING A LATCH
門鎖及安裝門鎖的方法[71] SNAP-ON INCORPORATED
施耐宝公司
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[51]	F16D 55/224	[11]	40088658
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[54] ELECTRIC HYDRAULIC ACTUATOR
電動液壓致動器

[71] ICAN COMPANY LTD.
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[72] KASUGA, Toshishige
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[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
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[51] F16H 37/00 [11] 40088475
B25J 17/02 CN116464749 A
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[25] ZH

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[54] REDUCER, ROBOT JOINT MODULE AND ROBOT
減速器、機器人關節模組以及機器人

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] F22B 1/22 [11] 40088425
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[51] F22B 33/18 [11] 40088425
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[54] APPARATUS AND METHOD FOR GENERATING ELECTRICITY BY USING
GARBAGE PYROLYSIS COMBUSTIBLE GAS
一種利用垃圾熱解可燃氣發電的裝置和方法

[71] Frontwave Technology (Hong Kong) Limited
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[51] F23G 5/44 [11] 40088425
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[30] 01.11.2020 US,63/198,651

[54] RESPIRATOR AND AIR PURIFICATION SYSTEM
呼吸器和空氣淨化系統

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[30] 20.12.2019 US, 62/951,365

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[54] FILL SHEETS AND RELATED FILL PACK ASSEMBLIES

填料片和相關的填料包組件

[71] BRENTWOOD INDUSTRIES, INC.

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[72] EDWARDS, Brian B·爱德华兹

BHAT, Aditya A·哈特

KULICK, Frank, M., III F·M·库利克三世

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[51]	G01B 11/02	[11]	40088334
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[51]	G01C 21/00	[11]	40088393
	G01S 19/48		CN116202507 A

[13] A

[25] ZH

[21] 42023077592.6

[22] 14.08.2023

[54] TERMINAL POSITIONING METHOD, DEVICE, TERMINAL AND STORAGE MEDIUM

終端定位方法、裝置、終端及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G01C 21/20

[11] 40088392

G06N 3/045

CN116295409 A

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[13] A

[25] ZH

[21] 42023077591.8

[22] 14.08.2023

[54] ROUTE PROCESSING METHOD, DEVICE, COMPUTER READABLE MEDIUM AND ELECTRONIC EQUIPMENT

路線處理方法、裝置、計算機可讀介質及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[25] ZH

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[54] RESISTIVE SENSOR CIRCUIT, SENSING METHOD FOR NON ELECTRICAL
PHYSICAL QUANTITIES AND ELECTRONIC EQUIPMENT
電阻式傳感器電路、非電物理量的感測方法及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] DOSING DEVICE
投配裝置

[71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
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HONG KONG

[51] G01J 1/42 [11] 40088334
G01L 1/24 CN116265884 A

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[25] ZH

[21] 42023077395.4 [22] 10.08.2023

[54] TACTILE SENSOR, TOUCH EVENT DETECTION METHOD, SENSING DEVICE
AND ROBOT

觸覺傳感器、觸碰事件的檢測方法、感知設備及機器人

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] TACTILE SENSOR, TOUCH EVENT DETECTION METHOD, SENSING DEVICE
AND ROBOT

觸覺傳感器、觸碰事件的檢測方法、感知設備及機器人

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] FLOW CELLS UTILIZING SURFACE-ATTACHED STRUCTURES, AND RELATED SYSTEMS AND METHODS

利用表面附著結構的流動池，以及相關的系統和方法

[71] Redbud Labs, Inc.

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[54] SYSTEMS AND METHODS FOR COVERSLIPPING SLIDES
用於對載玻片施加蓋玻片的系統和方法
[71] Agilent Technologies, Inc.
安捷伦科技有限公司
5301 Stevens Creek Boulevard, MS 1A-PB
Santa Clara, CA 95051-7201
UNITED STATES OF AMERICA
[72] ANDERSON, Rolfe 罗尔夫·安德森
MCCAMPBELL, Adrienne 阿德里安·麦坎贝尔
LIM, Victor 维克多·林
SCHEMBRI, Carol, T. 卡罗尔·T·尚布里
JOHANNSEN, Michal 米甲·约翰森
NIELSEN, Flemming, Lassen 弗莱明·拉森·尼尔森
[74] Mark Wong & Associates Limited
705A Tung Ning Building
249-253 Des Voeux Road Central
HONG KONG

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PARTICLE PROCESSING SYSTEMS
用於減少粒子處理系統中的光學串擾的組件和方法
[71] Cytonome/ST, LLC
9 Oak Park Drive, Bedford, MA 01730
UNITED STATES OF AMERICA
[72] SHARPE, Johnathan, Charles
PERRAULT, Donald, Frances, Jr.
MACHADO, Emanuel Tito, Mendes
MORAD, Blair, D.
[74] MINTERELLISON LLP
Level 32, Wu Chung House

213 Queen's Road East
HONG KONG

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[54] TARGET MOLECULE DENSITY DETERMINATION IN A FLUORESCENCE IMAGE
熒光圖像中靶分子密度的確定

[71] F. HOFFMANN-LA ROCHE AG
豪夫迈·罗氏有限公司
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[54] ANALYSIS OF ISOMERS IN TIMS-Q-Q-TOF MASS SPECTROMETERS
TIMS-Q-Q-TOF 質譜儀中異構體的詳細分析

[71] Bruker Daltonics GmbH & Co. KG
布魯克·道爾頓有限及兩合公司
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[54] IMPROVED METHODS FOR EVALUATING LIVER FUNCTION
改進的肝功能評估方法

[71] Hepquant, LLC
8110 E Union Ave.
Suite 750
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UNITED STATES OF AMERICA

[72] EVERSON, Gregory, Thomas
HELMKE, Steve, Mark

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

[51]	G01N 30/86	[11]	40088648
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[54] ULTRAVIOLET MONITORING OF CHROMATOGRAPHY PERFORMANCE BY
ORTHOGONAL PARTIAL LEAST SQUARES

通過正交偏最小二乘法對色譜性能進行紫外線監測

[71] REGENERON PHARMACEUTICALS, INC.

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[54] COMPOSITIONS FOR ENDOMETRIOSIS ASSESSMENT HAVING IMPROVED
SPECIFICITY

具有改善特異性的子宮內膜異位症評估的組成物

[71] ASPIRA WOMEN'S HEALTH INC.

艾思彼拉婦女保健公司

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使用糖-凝集素偶聯來檢測元素

[71] Illumina, Inc.
5200 Illumina Way, San Diego, CA 92122
UNITED STATES OF AMERICA

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29 Woodlands Industrial Park E1, North Tech Lobby 3, 02-13/18
Singapore 757716
SINGAPORE

[72] PANTOJA, Rigo
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TEO, Yin Nah

VERMAAS, Eric
ECKHARDT, Allen

[74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.
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[54] USE OF A MARKER SET FOR DETERMINING THE RISK OF KIDNEY REJECTION

用於確定腎排斥風險的標誌物組的用途

[71] NUMARES AG

诺码锐思股份公司

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[72] EIGLSPERGER, Johannes 約翰內斯·艾格尔施佩格

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表徵二硫鍵的方法

[71] Regeneron Pharmaceuticals, Inc.

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UNITED STATES OF AMERICA

[72] WANG, Shunhai

[74] KING & WOOD MALLESONS IP LIMITED

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[51] G01N 33/68

[11] 40088437

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[54] METHOD FOR PREDICTING THE COURSE OF A VIRAL DISEASE
用於預測病毒疾病的過程的方法
[71] Leibniz-Institut für Virologie
Martinistraße 52
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[72] GABRIEL, Gülsah
STANELLE-BERTRAM, Stephanie
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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[54] COMPOSITIONS AND METHODS FOR IDENTIFYING NANOBODIES AND
NANOBODY AFFINITIES
用於鑒定納米抗體和納米抗體親和力的組合物和方法
[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
[72] Yi SHI
Yufei XIANG
Zhe SANG
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[54] CATIONIC CONTACT LENS

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[72] JI, Yuan 纪远

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INTERCHANGEABLE IMAGE DISCS AND COMPONENTS
具有立體效果和可互換圖像盤及部件的三維觀看設備
[71] BURNEY, Kelley
K·伯尼
155 East 99th Street # 4
New York, New York 10029
UNITED STATES OF AMERICA
[72] BURNEY, Kelley K·伯尼
[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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HONG KONG

[51] G03G 15/00 [11] 40088270
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盒與圖像形成裝置
[71] Canon Kabushiki Kaisha
30-2, Shimomaruko 3-chome
Ohta-ku, Tokyo, 1468501
JAPAN
[72] Naoki MATSUMARU
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Akinobu HIRAYAMA
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[54] KEY FOR HOLDING DIAL FOOT AND DEVICE FOR ATTACHING DIAL
用於保持錶盤腳的鎖銷以及用於附接錶盤的附接裝置

[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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[51]	G04B 47/04	[11]	40088517
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[54] WATCH GLASS COMPRISING A DECORATIVE ELEMENT

包括裝飾件的手錶玻璃

[71] Realization Desal AG

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[72] BONKE, Michael

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

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[51] G05D 1/10

[11] 40088661

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[21] 62023077568.1

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[54] METHOD FOR CONTROLLING A DRONE ALONG A SHAFT

用於沿著豎井控制無人機的方法

[71] INVENTIO AG

因溫特奧股份公司

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SWITZERLAND

[72] BITZI, Raphael 拉法埃爾·比奇

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[74] MARKS & CLERK

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[11] 40088429

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[54] METHOD OF CONFIGURING ELECTRONIC TORQUE WRENCH

配置電子扭矩扳手的方法

[71] SNAP-ON INCORPORATED

施耐宝公司

2801-80th Street, Kenosha

Wisconsin 53143-1410

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[51] G06F 11/14 [11] 40088363
G06Q 20/38 CN115730933 A
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[54] A METHOD FOR AUTOMATICALLY GENERATING TEST CASE OF AN
INTERLOCKING SYSTEM

一種聯鎖系統測試用例自動生成方法

[71] CASCO SIGNAL CO., LTD.

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1101 室 200072

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[51]	G06F 11/36	[11]	40088328 CN116340132 A
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[25]	ZH		
[21]	42023077389.7	[22]	10.08.2023
[54]	AN OBJECT DETECTION METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM 一種對象檢測方法、裝置、電子設備和存儲介質		
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[72]	WANG, Shaofei 王少飛		
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G06F 12/14

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[25] EN

[21] 42023076653.7 [22] 27.07.2023

[30] 27.07.2015 US,14/810,062

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[51] G06F 12/1081

G06F 12/1036

[11] 40088267

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[51] G06F 12/109

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[11] 40088267

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[13] A

[51] G06F 15/167

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[11] 40088642

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[11] 40088407

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[25] ZH

[21] 42023077635.3

[22] 15.08.2023

[54] PROCESSING METHODS, DEVICES, MEDIUM AND ELECTRONIC EQUIPMENT
FOR TACTILE MEDIA

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[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06F 16/16

[11] 40088407

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[51] G06F 16/174

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[51] G06F 16/23

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[25] ZH

[21] 42023077383.0

[22] 10.08.2023

[54] DATA PROCESSING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
COMPUTER READABLE STORAGE MEDIUM

數據處理方法、裝置、電子設備及計算機可讀存儲介質

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[51]	G06F 16/25	[11]	40088249
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[51]	G06F 16/27	[11]	40088466
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		[13]	A

[25] ZH

[21]	42023077812.8	[22]	18.08.2023

[54] DATABASE OPERATION METHOD, DEVICE AND SYSTEM
數據庫操作方法、裝置及系統

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[11] 40088466

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[51] G06F 16/29

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[11] 40088362

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[13] A

[25] ZH

[21] 42023077446.5

[22] 11.08.2023

[54] INFORMATION STORAGE AND DISPLAY METHOD, APPARATUS, MEDIUM,
AND DEVICE

信息存儲及展示方法、裝置、介質及設備

[71] Tencent Technology (Shenzhen) Company Limited

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[51]	G06F 16/31 G06F 40/295 G06F 40/30 G06F 16/35 G06F 16/332	[11]	40088467 CN116450766 A
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[25]	ZH		
[21]	42023077813.6	[22]	18.08.2023
[54]	DATA STRUCTURING METHOD, DEVICE, EQUIPMENT, STORAGE MEDIUM AND PROGRAM PRODUCT 數據結構化方法、裝置、設備、存儲介質及程序產品		
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[51]	G06F 16/33 G06F 16/35	[11]	40088355 CN116010593 A
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[51]	G06F 16/33 G06F 16/332	[11]	40088357 CN115718794 A
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[51] G06F 16/33 [11] 40088452
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[13] A

[51] G06F 16/33 [11] 40088473
G06F 16/332 CN116467411 A
[13] A

[51] G06F 16/332 [11] 40088357
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[13] A

[25] ZH

[21] 42023077441.6 [22] 11.08.2023

[54] DATA PROCESSING METHOD, APPARATUS, CONSENSUS NODE, AND
STORAGE MEDIUM

數據處理方法、裝置、共識節點及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G06F 16/332 [11] 40088374
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[13] A

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[13] A

[25] ZH

- [21] 42023077462.2 [22] 11.08.2023
- [54] TEXT PROCESSING METHOD, APPARATUS, COMPUTER PROGRAM PRODUCT,
DEVICE, AND STORAGE MEDIUM
文本處理方法、裝置、計算機程序產品、設備及存儲介質
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- [51] G06F 16/332 [11] 40088467
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[13] A
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[13] A
- [25] ZH
- [21] 42023077821.9 [22] 18.08.2023
- [54] METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM FOR
DETERMINING THE ANSWER TO THE QUESTION
問題的答案確定方法、裝置、計算機設備及存儲介質
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[51]	G06F 16/34 G06F 40/216 G06F 18/22	[11]	40088360 CN115705361 A
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[25]	ZH		
[21]	42023077444.0	[22]	11.08.2023
[54]	ANSWER ABSTRACT EXTRACTION METHOD, ANSWER ABSTRACT EXTRACTION MODEL TRAINING METHOD, AND APPARATUS 答案摘要抽取方法、答案摘要抽取模型的訓練方法及裝置		
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[51]	G06F 16/34 G06F 16/31	[11]	40088362 CN115730031 A
		[13]	A

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[21]	42023077459.8	[22]	11.08.2023
[54]	DATA PROCESSING METHOD, APPARATUS, DEVICE, STORAGE MEDIUM, AND COMPUTER PROGRAM PRODUCT 數據處理方法、裝置、設備、存儲介質及計算機程序產品		
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[51] G06F 16/35 [11] 40088355
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[13] A

[25] ZH

[21] 42023077439.0 [22] 11.08.2023

[54] METHOD, APPARATUS, COMPUTER DEVICE, AND STORAGE MEDIUM FOR
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疾病情感信息的確定方法、裝置、計算機設備和存儲介質

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[51]	G06F 16/35	[11]	40088377
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[51]	G06F 16/35	[11]	40088467
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[51]	G06F 16/36	[11]	40088374
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[25] ZH

[21] 42023077599.1 [22] 14.08.2023

[54] KNOWLEDGE GRAPH CONSTRUCTION METHOD AND DEVICE, REGULATORY
RETRIEVAL METHOD AND DEVICE
知識圖譜的構建方法及裝置、法規檢索方法和裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51]	G06F 16/36	[11]	40088464
	G16H 50/80		CN116434970 A
		[13]	A

[51]	G06F 16/387	[11]	40088464
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[51] G06F 16/583 [11] 40088359
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[13] A

[25] ZH

[21] 42023077443.2 [22] 11.08.2023

[54] IMAGE PROCESSING METHOD, APPARATUS, COMPUTER DEVICE, AND
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一種圖像處理方法、裝置、計算機設備及存儲介質

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[51] G06F 16/587 [11] 40088359
G06F 16/583 CN115712749 A
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[51] G06F 16/901 [11] 40088263
G06F 3/04847 CN116339598 A
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[51] G06F 16/901 [11] 40088398
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[51] G06F 16/901 [11] 40088447
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[51] G06F 16/901 [11] 40088452
G06F 16/33 CN115982416 A
G06F 40/30
[13] A

[25] ZH

[21] 42023077762.5 [22] 17.08.2023

[54] DATA PROCESSING METHOD, DEVICE, READABLE STORAGE MEDIUM, AND
ELECTRONIC EQUIPMENT

一種數據處理方法、裝置、可讀存儲介質及電子設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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G06F 16/901 CN115982422 A
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[13] A

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[21] 42023077756.7 [22] 17.08.2023

[54] DATA STORAGE METHOD AND DATA STORAGE DEVICE FOR CHARACTER
STRING DATA

用於字符串數據的數據存儲方法及數據存儲裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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G06F 18/22 CN115858886 A
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[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

[71] Tencent Technology (Shenzhen) Company Limited
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[72] ZHANG, YUNYAN 張云燕
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[51] G06F 16/904 [11] 40088398
G06F 16/901 CN115827935 A
G06F 16/25
G06F 16/26
G06F 40/12
G06N 3/0455
G06N 3/0442
G06N 3/0464

G06Q 20/40

G06Q 50/26

[13] A

[25] ZH

[21] 42023077597.5

[22] 14.08.2023

[54] DATA PROCESSING METHOD, DEVICE AND EQUIPMENT

一種數據處理方法、裝置及設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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[51] G06F 16/906

[11] 40088447

G06F 16/903

CN115982422 A

[13] A

[51] G06F 16/951

[11] 40088285

G06F 16/9532

CN116263793 A

[13] A

[51] G06F 16/9532

[11] 40088285

G06F 16/951

CN116263793 A

[13] A

[25] ZH

[21] 42023076885.5

[22] 01.08.2023

[54] REVERSE ORDER RETRIEVAL METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM

逆序檢索方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06F 16/9532

[11] 40088470

G06F 16/9538

CN116450919 A

G06F 16/955

[13] A

[25] ZH

[21] 42023077816.9

[22] 18.08.2023

[54] INFORMATION ACQUISITION METHOD, GRAPHIC CODE GENERATION

METHOD, DEVICE, TERMINAL AND MEDIUM

信息獲取方法、圖形碼生成方法、裝置、終端及介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06F 16/9535

[11] 40088387

G06Q 30/0241

CN116228314 A

[13] A

[51] G06F 16/9535

[11] 40088450

G06Q 30/0207

CN115983904 A

[13] A

[51]	G06F 16/9538	[11]	40088470
	G06F 16/9532		CN116450919 A
		[13]	A

[51]	G06F 16/955	[11]	40088470
	G06F 16/9532		CN116450919 A
		[13]	A

[51]	G06F 16/957	[11]	40088326
	G06Q 30/0241		CN116228315 A
		[13]	A

[51]	G06F 16/957	[11]	40088384
	H04L 67/10		CN116257707 A
	H04L 67/06		
	G06F 16/958		
		[13]	A
[25]	ZH		
[21]	42023077564.5	[22]	14.08.2023
[54]	AN APPLICATION PUBLISHING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM 一種應用發布方法、裝置、電子設備及存儲介質		
[71]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 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, Hongqi 王洪琪		
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[51]	G06F 16/958	[11]	40088384
	G06F 16/957		CN116257707 A
		[13]	A

[51]	G06F 17/12	[11]	40088287
	A47J 47/01		CN115700100 A
		[13]	A

[51]	G06F 18/214	[11]	40088351
	G06F 16/9035		CN115858886 A
		[13]	A

[51]	G06F 18/214	[11]	40088394
	G06Q 10/04		CN116205319 A
		[13]	A

[51]	G06F 18/214	[11]	40088447
	G06F 16/903		CN115982422 A
		[13]	A

[51]	G06F 18/214	[11]	40088451
	G06F 18/2415		CN116028880 A
		[13]	A

[51]	G06F 18/22	[11]	40088249
	G06F 18/2415		CN116244644 A
		[13]	A

[51]	G06F 18/22	[11]	40088287
	A47J 47/01		CN115700100 A
		[13]	A

[51]	G06F 18/22	[11]	40088351
	G06F 16/9035		CN115858886 A
		[13]	A

[51]	G06F 18/22	[11]	40088360
	G06F 16/34		CN115705361 A
		[13]	A

[51]	G06F 18/22	[11]	40088447
	G06F 16/903		CN115982422 A
		[13]	A

[51] G06F 18/241 [11] 40088352
G06F 18/2415 CN116028857 A
G06F 18/25
G06Q 50/00
[13] A

[25] ZH

[21] 42023077436.6 [22] 11.08.2023

[54] DATA DETECTION METHOD, APPARATUS, COMPUTER, READABLE STORAGE
MEDIUM, AND PROGRAM PRODUCT
數據檢測方法、裝置、計算機、可讀存儲介質及程序產品

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[51] G06F 18/241 [11] 40088394
G06Q 10/04 CN116205319 A
[13] A

[51] G06F 18/2415 [11] 40088249
G06F 18/22 CN116244644 A
G06N 20/00
G06F 16/2457
G06F 16/25
G06Q 40/08
[13] A

[25] ZH

[21] 42023076439.1 [22] 21.07.2023

[54] CLUSTER FEATURE PACKET PROCESSING METHOD, APPARATUS, AND
ELECTRONIC DEVICE
集群特徵報文處理方法、裝置及電子設備

[71] Tencent Technology (Shenzhen) Company Limited
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[51]	G06F 18/2415	[11]	40088352
	G06F 18/241		CN116028857 A
		[13]	A

[51]	G06F 18/2415	[11]	40088395
	G06F 21/62		CN115828171 A
		[13]	A
[25]	ZH		
[21]	42023077594.2	[22]	14.08.2023
[54]	METHOD, DEVICE, MEDIUM AND EQUIPMENT FOR COLLABORATIVELY EXECUTING SERVICE BY END CLOUD 一種端云協同執行業務的方法、裝置、介質及設備		
[71]	ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 中國 浙江省杭州市 西湖区西溪路 556 号 8 层 B 段 801-11		
[72]	赵闻飙 申书恒 张长浩 傅欣芝 王维强 徐恪 李琦		
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[51]	G06F 18/2415	[11]	40088451
	G06F 18/214		

G06N 3/047 CN116028880 A
G06N 3/084

[13] A

[25] ZH

[21] 42023077761.7 [22] 17.08.2023

[54] METHOD FOR TRAINING BEHAVIORAL INTENTION RECOGNITION MODEL,
BEHAVIORAL INTENTION RECOGNITION METHOD AND DEVICE
訓練行為意圖識別模型的方法、行為意圖識別方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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[51] G06F 18/25 [11] 40088352
G06F 18/241 CN116028857 A
[13] A

[51] G06F 18/25 [11] 40088464
G16H 50/80 CN116434970 A
[13] A

[51] G06F 21/16 [11] 40088396
G06F 9/448 CN115828195 A
[13] A

[25] ZH

[21] 42023077595.9 [22] 14.08.2023

[54] WATERMARK EMBEDDING METHOD AND DEVICE, STORAGE MEDIUM AND
ELECTRONIC EQUIPMENT
一種水印嵌入方法、裝置、存儲介質及電子設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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[51]	G06F 21/31 H04L 9/40	[11]	40088280 CN116094742 A
		[13]	A

[51]	G06F 21/31 H04L 9/40	[11]	40088330 CN116232625 A
		[13]	A

[51]	G06F 21/45 G06F 21/60	[11]	40088251 CN116257860 A
		[13]	A

[51]	G06F 21/45 H04L 9/40	[11]	40088330 CN116232625 A
		[13]	A

[51]	G06F 21/53 G06F 21/56	[11]	40088383 CN116226850 A
		[13]	A

[51]	G06F 21/56 G06F 21/53	[11]	40088383 CN116226850 A
		[13]	A

[25] ZH

[21] 42023077563.7 [22] 14.08.2023

[54] VIRUS DETECTION METHOD FOR APPLICATION PROGRAM, DEVICE,
EQUIPMENT, MEDIUM AND PROGRAM PRODUCT

應用程序的病毒檢測方法、裝置、設備、介質及程序產品

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	G06F 21/56	[11]	40088386 CN116257846 A
		[13]	A
[25]	ZH		
[21]	42023077566.0	[22]	14.08.2023
[54]	METHOD FOR DETECTING MALICIOUS PROCESSES, DEVICE, STORAGE MEDIUM AND PROGRAM PRODUCT 檢測惡意進程的方法、裝置、存儲介質和程序產品		
[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		
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[51]	G06F 21/56	[11]	40088397 CN115828247 A
		[13]	A
[25]	ZH		
[21]	42023077596.7	[22]	14.08.2023
[54]	ABNORMALITY DETECTION METHOD, DEVICE AND EQUIPMENT FOR APPLLET AND READABLE STORAGE MEDIUM 一種小程序的異常檢測方法、裝置、設備及可讀存儲介質		
[71]	ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付寶(杭州)信息技術有限公司 中國 浙江省杭州市 西湖區西溪路 556 號 8 層 B 段 801-11		
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- [51] G06F 21/57 [11] 40088385
G06F 21/70 CN116226865 A
[13] A
- [25] ZH
[21] 42023077565.2 [22] 14.08.2023
- [54] SECURITY DETECTION METHOD FOR CLOUD NATIVE APPLICATION,
DEVICE, SERVER, MEDIUM AND PRODUCT
云原生應用的安全檢測方法、裝置、服務器、介質及產品
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QIAN, Yefei 錢業斐
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- [51] G06F 21/60 [11] 40088251
G06F 21/45 CN116257860 A
[13] A
- [25] ZH
[21] 42023076441.7 [22] 21.07.2023
- [54] AUTHORITY MANAGEMENT METHOD, APPARATUS, STORAGE MEDIUM, AND
ELECTRONIC DEVICE
權限管理方法、裝置、存儲介質及電子設備
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[51] G06F 21/60 [11] 40088288
G06F 21/64 CN115688136 A
H04L 9/06
H04L 9/08
H04L 9/32
[13] A

[25] ZH

[21] 42023076907.7 [22] 02.08.2023

[30] 20.06.2017 HK,17106138.1

[54] METHOD OF EVIDENCING EXISTENCE OF DIGITAL DOCUMENTS AND
SYSTEM THEREFOR, AND TAG CHAIN BLOCKCHAIN SYSTEM
證明數字文檔存在的方法及其系統以及標籤鏈區塊鏈系統

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[51] G06F 21/60 [11] 40088332
G06F 21/64 CN116226929 A
[13] A

[51] G06F 21/60 [11] 40088357
G06F 16/332 CN115718794 A
[13] A

[51] G06F 21/60 [11] 40088642
G06F 9/50 EP4182792 A1
[13] A

[51] G06F 21/62 [11] 40088395
G06F 18/2415 CN115828171 A
[13] A

[51]	G06F 21/64	[11]	40088241
	G06Q 10/08		EP4123530 A1
		[13]	A

[51]	G06F 21/64	[11]	40088280
	H04L 9/40		CN116094742 A
		[13]	A

[51]	G06F 21/64	[11]	40088288
	G06F 21/60		CN115688136 A
		[13]	A

[51]	G06F 21/64	[11]	40088332
	G06F 21/60		CN116226929 A
	G06F 16/23		
	G06F 16/27		
		[13]	A

[25] ZH

[21] 42023077393.9 [22] 10.08.2023

[54] DATA SYNCHRONIZATION METHOD, DEVICE, MEDIUM AND PRODUCT FOR
DISTRIBUTED CONSOLE
分布式控制台的數據同步方法、裝置、介質及產品

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	G06F 21/64	[11]	40088357
	G06F 16/332		CN115718794 A
		[13]	A

[51]	G06F 21/70	[11]	40088385
	G06F 21/57		CN116226865 A
		[13]	A

[51]	G06F 3/0482	[11]	40088335
	G06K 7/10		CN116266270 A
		[13]	A

[51]	G06F 3/0482	[11]	40088368
	G06V 30/40		CN116434253 A
		[13]	A

[51]	G06F 3/0483	[11]	40088263
	G06F 3/04847		CN116339598 A
		[13]	A

[51]	G06F 3/0484	[11]	40088335
	G06K 7/10		CN116266270 A
		[13]	A

[51]	G06F 3/04847	[11]	40088263
	G06F 3/0483		CN116339598 A
	G06F 3/0488		
	G06F 16/901		
		[13]	A

[25] ZH

[21] 42023076622.2 [22] 26.07.2023

[54] RACING SCHEDULE DISPLAY METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM

賽程顯示方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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LI, Xibin 李熙彬

HUANG, Tianlan 黄天澜

WU, Junxuan 吴俊萱

OU, Yanxing 欧彦兴

SHAO, Jun 邵俊

XU, Bing 徐冰

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JIANG, Zheliang 江哲良

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[51]	G06F 3/0488	[11]	40088263
	G06F 3/04847		CN116339598 A
		[13]	A

[51]	G06F 3/06	[11]	40088252
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[54] DATA PROCESSING METHOD, APPARATUS, ROUTING DEVICE, AND STORAGE MEDIUM

數據處理方法、裝置、路由設備及存儲介質

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[21] 42023077754.2

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[54] DATA CACHING METHOD, SYSTEM, AND DEVICE

一種數據緩存方法、系統及裝置

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- [54] ETA PREDICTION, TRAINING, DISPLAY METHOD AND DEVICE
ETA 預測、訓練、展示方法及裝置
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] SYSTEM-ON CHIP, CIRCUIT CONTROL METHOD, AND APPARATUS
一種系統級芯片、電路控制方法及裝置
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[51] G06F 40/12 [11] 40088398
G06F 16/904 CN115827935 A
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[54] CHINESE CHARACTER GENERATION METHOD, APPARATUS, AND COMPUTER
DEVICE
漢字生成方法、裝置和計算機設備
[71] Tencent Technology (Shenzhen) Company Limited
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[51]	G06F 40/20 H04L 9/40	[11]	40088280 CN116094742 A
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[51]	G06F 40/205 G06F 16/31	[11]	40088362 CN115730031 A
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[54] MULTI-INPUT FLOATING POINT NUMBER PROCESSING METHOD,
APPARATUS, PROCESSOR, AND COMPUTER DEVICE
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		[13]	A

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[21]	42023076440.9	[22]	21.07.2023

[54] DATA PROCESSING METHOD, APPARATUS, COMPUTER PROGRAM PRODUCT, DEVICE, AND STORAGE MEDIUM

數據處理方法、裝置、計算機程序產品、設備及存儲介質

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[54] NODE UPDATE METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM FOR
BLOCKCHAIN SYSTEM

區塊鏈系統的節點更新方法、裝置、設備以及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	G06F 8/51	[11]	40088651
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[54] TRANSFORMING OPERATIONS OF A COMPUTER PROGRAM FOR EXECUTION
AT A DATABASE

變換計算機程序的操作以供在數據庫處執行

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[54] SOFTWARE UPDATING METHOD, APPARATUS, COMPUTER DEVICE, STORAGE
MEDIUM, AND PRODUCT

一種軟件更新方法、裝置、計算機設備、存儲介質和產品

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[30] 10.01.2019 IN, 201941001135
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[54] TASK SCHEDULING METHOD, DEVICE, ELECTRONIC EQUIPMENT, STORAGE
MEDIUM AND PROGRAM PRODUCT
任務調度方法、裝置、電子設備、存儲介質及程序產品

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[11] 40088356

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[21] 42023077440.8

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[54] TASK PROCESSING METHOD, APPARATUS, SYSTEM, COMPUTER DEVICE,
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G06N 10/20

[11] 40088301

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G06F 9/54 EP4182792 A1
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[54] STREAMING DATA TO MULTI-TILE PROCESSING SYSTEM
多片式處理系統的流式數據

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[51] G06F 9/52 [11] 40088284
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[21] 42023076884.8 [22] 01.08.2023

[54] COROUTINE MANAGEMENT METHOD, DEVICE, EQUIPMENT AND MEDIUM
協程管理方法、裝置、設備及介質

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	G16H 50/80		
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[25] ZH

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[54] SAMPLING METHOD, DEVICE, EQUIPMENT, STORAGE MEDIUM AND
COMPUTER PROGRAM PRODUCT

採樣方法、裝置、設備、存儲介質及計算機程序產品

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[21] 62023077569.9 [22] 14.08.2023

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[87] 18.11.2021 WO2021/228395

[54] RETINAL IMAGE PROCESSING
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[51]	G06M 1/27	[11]	40088429
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[54] QUANTUM COMPUTING PROCESSING METHOD, QUANTUM COMPUTING
PROCESSING APPARATUS AND ELECTRONIC DEVICE
量子計算處理方法、裝置及電子設備

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[51]	G06N 10/20	[11]	40088299
	G06N 10/40		CN116011579 A
		[13]	A

[51]	G06N 10/20	[11]	40088301
	G06N 10/80		CN116432761 A
	G06F 9/50		
		[13]	A

[25] ZH

[21] 42023077275.8

[22] 09.08.2023

[54] METHOD AND APPARATUS FOR PROCESSING QUANTUM COMPUTING TASK,
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	G06N 10/80		CN116187464 A
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[25] ZH
[21] 42023077532.2 [22] 14.08.2023
[54] QUANTUM COMPUTING PROCESSING METHOD, DEVICE AND ELECTRONIC
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[51] G06N 10/20 [11] 40088401
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[25] ZH
[21] 42023077727.8 [22] 17.08.2023
[54] METHOD OF PROCESSING QUANTUM MEASUREMENT MODE, APPARATUS AND
ELECTRONIC DEVICE
量子測量模式的處理方法、裝置及電子設備
[71] Beijing Baidu Netcom Science Technology Co., Ltd.
北京百度网讯科技有限公司
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北京市海淀区上地十街 10 号
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[72] FANG, Kun 方堃
[74] 中國專利代理(香港)有限公司
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港灣道 23 號鷹君中心 22 字樓

[51] G06N 10/20 [11] 40088454
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[25] ZH
[21] 42023077779.9 [22] 18.08.2023
[54] QUANTUM CIRCUIT PROCESSING METHOD AND APPARATUS, AND AN ELECTRONIC DEVICE
量子電路處理方法、裝置及電子設備
[71] Beijing Baidu Netcom Science Technology Co., Ltd.
北京百度网讯科技有限公司
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[51] G06N 10/40 [11] 40088299
H10N 60/80 CN116011579 A
G06N 10/20 [13] A
[25] ZH
[21] 42023077271.7 [22] 09.08.2023
[54] SUPERCONDUCTING QUANTUM BIT COUPLER STRUCTURE AND SUPERCONDUCTING QUANTUM CHIP
超導量子比特耦合結構和超導量子芯片
[71] Beijing Baidu Netcom Science Technology Co., Ltd.
北京百度网讯科技有限公司
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[72] LI, Feiyu 李飞宇
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[74] 中國專利代理(香港)有限公司
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[51] G06N 10/40 [11] 40088300
CN116384496 A
[13] A
[25] ZH
[21] 42023077274.1 [22] 09.08.2023

- [54] QUANTUM CHIP STRUCTURE AND METHOD FOR GENERATING LAYOUT OF
QUANTUM CHIP STRUCTURE
量子芯片結構及量子芯片結構的版圖生成方法
- [71] Beijing Baidu Netcom Science Technology Co., Ltd.
北京百度网讯科技有限公司
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- [72] Yuao CHEN 陈侯翱
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FLAT B, 9/F, MEGA CUBE
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-

- [51] G06N 10/40 [11] 40088401
H10N 60/80 CN116306954 A
G06N 10/20
[13] A
- [25] ZH
- [21] 42023077608.0 [22] 15.08.2023
- [54] LONG-DISTANCE SUPERCONDUCTING QUBIT COUPLING STRUCTURE AND
SUPERCONDUCTING QUANTUM CHIP
遠距離的超導量子比特耦合結構和超導量子芯片
- [71] Beijing Baidu Netcom Science Technology Co., Ltd.
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- [51] G06N 10/60 [11] 40088298
G06N 10/20 CN116167446 A
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G06N 10/80 CN116090573 A
[13] A
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[51] G06N 10/80 [11] 40088301
G06N 10/20 CN116432761 A
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[51] G06N 10/80 [11] 40088302
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[13] A

[25] ZH

[21] 42023077276.6 [22] 09.08.2023

[54] METHOD AND APPARATUS FOR SIMULATING NONLOCAL QUANTUM
OPERATION, DEVICE, AND STORAGE MEDIUM
非局域量子操作的模擬方法、裝置、設備以及存儲介質

[71] Beijing Baidu Netcom Science Technology Co., Ltd.
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[51] G06N 10/80 [11] 40088347
G06N 10/20 CN116187464 A
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[25] ZH

[21] 42023077417.6 [22] 11.08.2023

[54] BLIND QUANTUM COMPUTING PROCESSING METHOD AND APPARATUS, AND
AN ELECTRONIC DEVICE
盲量子計算處理方法、裝置及電子設備

[71] Beijing Baidu Netcom Science Technology Co., Ltd.
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[51]	G06N 10/80	[11]	40088439
	G06N 10/20		CN116167445 A
		[13]	A

[51]	G06N 20/00	[11]	40088249
	G06F 18/2415		CN116244644 A
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	G06Q 40/08		CN116308820 A
		[13]	A

[51]	G06N 20/00	[11]	40088349
	G06V 10/75		CN116012626 A
		[13]	A

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	A61B 5/16		EP4157089 A2
		[13]	A

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	G16H 30/40		EP4176449 A1
		[13]	A

[51]	G06N 3/02	[11]	40088655
			CN116324805 A
		[13]	A

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[21] 62023077546.7 [22] 14.08.2023

[86] 31.05.2022 PCT/US2022/031505

[87] 22.12.2022 WO2022/265846

- [30] 18.06.2021 US, 63/212,452
26.05.2022 US, 17/825,594
- [54] NON-LINEAR QUANTIZATION WITH SUBSTITUTION IN NEURAL IMAGE
COMPRESSION
神經圖像壓縮中具有替代項的非線性量化
- [71] Tencent America LLC
腾讯美国有限责任公司
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- [72] LIN, Sheng 林晟
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LIU, Shan 刘杉
WANG, Wei 王伟
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	G06V 40/16		CN115880740 A
		[13]	A
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	G06F 16/35		CN116010593 A
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[51]	G06N 3/042	[11]	40088376
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		[13]	A
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[51]	G06N 3/042	[11]	40088464
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	H04L 9/40		CN116094742 A
		[13]	A
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[51]	G06N 3/044	[11]	40088387
	G06Q 30/0241		CN116228314 A
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[51]	G06N 3/0442	[11]	40088321
	G06F 30/27		CN116263853 A
		[13]	A

[51]	G06N 3/0442	[11]	40088398
	G06F 16/904		CN115827935 A
		[13]	A

[51]	G06N 3/045	[11]	40088280
	H04L 9/40		CN116094742 A
		[13]	A

[51]	G06N 3/045	[11]	40088342
	G06V 10/774		CN116206167 A
		[13]	A

[51]	G06N 3/045	[11]	40088345
	A63F 13/67		CN116265053 A
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[51]	G06N 3/045	[11]	40088355
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[51]	G06N 3/045	[11]	40088392
	G01C 21/20		CN116295409 A
		[13]	A

[51]	G06N 3/045	[11]	40088463
	G06T 7/11		CN116433681 A
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[51]	G06N 3/045	[11]	40088464
	G16H 50/80		CN116434970 A
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[51]	G06N 3/045	[11]	40088477
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		[13]	A

[51]	G06N 3/0455	[11]	40088398
	G06F 16/904		CN115827935 A
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[51]	G06N 3/0464	[11]	40088338
	G06V 20/20		CN116264002 A
		[13]	A

[51]	G06N 3/0464	[11]	40088342
	G06V 10/774		CN116206167 A
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[51]	G06N 3/0464	[11]	40088354
	G06V 10/74		CN115775322 A
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[51]	G06N 3/0464	[11]	40088472
	G06V 10/75		CN116468916 A
		[13]	A

[51]	G06N 3/0464 G16H 50/80	[11]	40088477 CN116487063 A
		[13]	A

[51]	G06N 3/047 G06V 20/20	[11]	40088338 CN116264002 A
		[13]	A

[51]	G06N 3/047 G06F 18/2415	[11]	40088451 CN116028880 A
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[51]	G06N 3/048 G06Q 40/08	[11]	40088279 CN116308820 A
		[13]	A

[51]	G06N 3/048 G06V 20/20	[11]	40088338 CN116264002 A
		[13]	A

[51]	G06N 3/049 G16H 50/80	[11]	40088477 CN116487063 A
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[51]	G06N 3/0499 G06V 10/74	[11]	40088354 CN115775322 A
		[13]	A

[51]	G06N 3/08 G06Q 40/08	[11]	40088279 CN116308820 A
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[51]	G06N 3/08 G06F 30/27	[11]	40088321 CN116263853 A
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[51]	G06N 3/08	[11]	40088338
	G06V 20/20		CN116264002 A
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[51]	G06N 3/08	[11]	40088342
	G06V 10/774		CN116206167 A
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	A63F 13/67		CN116265053 A
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[51]	G06N 3/08	[11]	40088354
	G06V 10/74		CN115775322 A
		[13]	A

[51]	G06N 3/08	[11]	40088355
	G06F 16/35		CN116010593 A
		[13]	A

[51]	G06N 3/08	[11]	40088376
	G06Q 10/04		CN116307078 A
		[13]	A

[51]	G06N 3/08	[11]	40088472
	G06V 10/75		CN116468916 A
		[13]	A

[51]	G06N 3/08	[11]	40088477
	G16H 50/80		CN116487063 A
		[13]	A

[51]	G06N 3/08	[11]	40088579
	G16H 30/40		EP4176449 A1
		[13]	A

[51]	G06N 3/084	[11]	40088361
	G06V 40/16		CN115880740 A
		[13]	A

[51]	G06N 3/084	[11]	40088387
	G06Q 30/0241		CN116228314 A
		[13]	A

[51]	G06N 3/084	[11]	40088392
	G01C 21/20		CN116295409 A
		[13]	A

[51]	G06N 3/084	[11]	40088451
	G06F 18/2415		CN116028880 A
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[51]	G06N 3/088	[11]	40088392
	G01C 21/20		CN116295409 A
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[51]	G06N 3/088	[11]	40088464
	G16H 50/80		CN116434970 A
		[13]	A

[51]	G06N 3/0895	[11]	40088463
	G06T 7/11		CN116433681 A
		[13]	A

[51]	G06N 5/01	[11]	40088279
	G06Q 40/08		CN116308820 A
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[51]	G06Q 10/00	[11]	40088241
	G06Q 10/08		EP4123530 A1
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[51] G06Q 10/04 [11] 40088376
G06Q 50/00 CN116307078 A
G06N 3/042
G06N 3/08
[13] A

[25] ZH

[21] 42023077461.4 [22] 11.08.2023

[54] ACCOUNT LABEL PREDICTION METHOD, APPARATUS, STORAGE MEDIUM,
AND ELECTRONIC DEVICE
賬戶標籤預測方法、裝置、存儲介質及電子設備

[71] Tencent Technology (Shenzhen) Company Limited
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[51] G06Q 10/04 [11] 40088394
G06F 18/214 CN116205319 A
G06F 18/241
[13] A

[25] ZH

[21] 42023077593.4 [22] 14.08.2023

[30] 30.11.2021 CN, 202111441866.2

[54] SAMPLE PROCESSING METHOD FOR ARRIVAL TIME PREDICTION MODEL,
DEVICE, ELECTRONIC EQUIPMENT
到達時間預估模型的樣本處理方法、裝置、電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06Q 10/047 [11] 40088321
G06F 30/27 CN116263853 A
[13] A

[51] G06Q 10/06 [11] 40088645
EP4214658 A1
[13] A

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[21] 62023077509.5 [22] 11.08.2023

[86] 15.09.2021 PCT/US2021/050401

[87] 24.03.2022 WO2022/060792

[30] 15.09.2020 US, 63/078,718

[54] BOT SUPERVISION
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[51] G06Q 10/0631 [11] 40088248
G06Q 40/06 CN116228432 A
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[51] G06Q 10/0639 [11] 40088248
G06Q 40/06 CN116228432 A
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[51] G06Q 10/08 [11] 40088241
B09B 1/00 EP4123530 A1
G06Q 10/00
H04L 9/32
G06F 21/64
B09B 3/00

H04L 9/00

H04L 9/40

[13] A

[25] EN

[21] 42023075808.8 [22] 11.07.2023

[30] 15.06.2018 US,US201862685781P

[54] DISTRIBUTED DATABASE STRUCTURES FOR ANONYMOUS INFORMATION
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用於匿名信息交換的分布式數據庫結構

[71] Circularise BV

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OUDSHOORN, Kaj

LICHT, Jelle Dirk

[74] EVOLUTION IP LIMITED

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NO.55 KING YIP STREET, KWUN TONG, KOWLOON

HONG KONG

[51] G06Q 10/087

G06V 20/40

[11] 40088353

CN115841640 A

[13] A

[51] G06Q 10/1053

H04L 9/40

[11] 40088280

CN116094742 A

[13] A

[51] G06Q 10/107

H04L 51/52

[11] 40088458

CN115714755 A

[13] A

[51] G06Q 10/109

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CN116263853 A

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[51] G06Q 10/1093

H04L 51/52

[11] 40088458

CN115714755 A

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[51] G06Q 20/02 [11] 40088272
G06Q 20/38 EP4207024 A1
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H04L 9/00
H04L 9/32
[13] A

[25] EN

[21] 42023076726.1 [22] 28.07.2023

[30] 18.04.2017 GB,201706071

[54] COMPUTER-IMPLEMENTED SYSTEM AND METHOD FOR PERFORMING
TRANSACTION MIXING ON A BLOCKCHAIN
用於在區塊鏈上執行交易混合的計算機實現的系統和方法

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[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
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[51] G06Q 20/06 [11] 40088446
G06Q 20/10 CN115953156 A
[13] A

[25] ZH

[21] 42023077755.9 [22] 17.08.2023

[54] PAYMENT PROCESSING METHOD AND DEVICE
支付處理方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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G06Q 20/32 CN116051087 A
G06Q 20/38
G06Q 20/40
[13] A

[25] ZH

[21] 42023077763.3 [22] 17.08.2023

[54] INTERACTIVE METHOD, DEVICE, ELECTRONIC DEVICE AND STORAGE
MEDIUM BASED ON A VIRTUAL SCENE
基於虛擬場景的互動方法、裝置、電子設備及存儲介質

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06Q 20/10 [11] 40088446
G06Q 20/06 CN115953156 A
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[51] G06Q 20/18 [11] 40088455
G06Q 40/04 CN116091234 A
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[51] G06Q 20/22 [11] 40088448
G06Q 20/40 CN115983845 A
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[25] ZH

[21] 42023077757.5 [22] 17.08.2023

- [54] PAYMENT METHOD AND DEVICE BASED ON USER IDENTITY
基於用戶身份的支付方法及裝置
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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- [51] G06Q 20/32 [11] 40088242
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[13] A
- [25] ZH
- [21] 42023076432.6 [22] 21.07.2023
- [54] DATA PROCESSING METHOD, APPARATUS, DEVICE, STORAGE MEDIUM,
AND PROGRAM PRODUCT
一種數據處理方法、裝置、設備、存儲介質及程序產品
- [71] Tencent Technology (Shenzhen) Company Limited
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- [72] WANG, Shaoming 王少鸣
GUO, Runzeng 郭润增
- [74] 集佳知識產權有限公司
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[51]	G06Q 20/32	[11]	40088453
	G06Q 20/06		CN116051087 A
		[13]	A

[51]	G06Q 20/38	[11]	40088245
	G06Q 20/40		CN116205649 A
		[13]	A

[25] ZH

[21] 42023076435.9 [22] 21.07.2023

[54] DATA PROCESSING METHOD AND RELATED PRODUCT

數據處理方法以及相關產品

[71] Tencent Technology (Shenzhen) Company Limited

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[72] ZHANG, Xiaoyi 张晓翼
HONG, Zheming 洪哲鸣
ZHANG, Zhiqiang 张志强
WANG, Shaoming 王少鸣
GUO, Runzeng 郭润增

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[51]	G06Q 20/38	[11]	40088272
	G06Q 20/02		EP4207024 A1
		[13]	A

[51]	G06Q 20/38	[11]	40088363
	G06Q 20/40		CN115730933 A
	G06F 11/14		
	G06F 16/2458		
	G06F 16/27		
		[13]	A

[25] ZH

- [21] 42023077447.3 [22] 11.08.2023
- [54] BLOCK CHAIN-BASED DATA PROCESSING METHOD, APPARATUS, DEVICE,
AND STORAGE MEDIUM
基於區塊鏈的數據處理方法、裝置、設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
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- [72] LONG,FEI 龍飛
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- [51] G06Q 20/38 [11] 40088443
H04L 9/08 EP4224396 A1
H04L 9/30
- [13] A
- [25] EN
- [21] 42023077749.2 [22] 24.01.2019
- [30] 23.02.2016 GB,201603117
23.02.2016 GB,201603125
16.03.2016 GB,201604495
15.11.2016 GB,201619301
- [62] 24.01.2019 19101227.2
- [54] METHOD AND SYSTEM FOR EFFICIENT TRANSFER OF CRYPTOCURRENCY
ASSOCIATED WITH A PAYROLL ON A BLOCKCHAIN THAT LEADS TO AN
AUTOMATED PAYROLL METHOD AND SYSTEM BASED ON SMART CONTRACTS
區塊鏈上高效轉移與工資關聯的加密貨幣的方法和系統，其導致基於智能合約的自
動工資方法和系統
- [71] NCHAIN LICENSING AG
Grafenauweg 6, 6300 Zug
SWITZERLAND
- [72] Craig Steven WRIGHT
Stephane SAVANAH
- [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] G06Q 20/38 [11] 40088453
G06Q 20/06 CN116051087 A
[13] A

[51] G06Q 20/40 [11] 40088242
G06Q 20/32 CN116258491 A
[13] A

[51] G06Q 20/40 [11] 40088243
G06Q 30/0601 CN116308369 A
[13] A

[25] ZH

[21] 42023076433.4 [22] 21.07.2023

[54] DATA PROCESSING METHOD, APPARATUS, DEVICE, MEDIUM, AND
PROGRAM PRODUCT

一種數據處理方法、裝置、設備、介質及程序產品

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G06Q 20/40 [11] 40088245
G06Q 20/38 CN116205649 A
[13] A

[51] G06Q 20/40 [11] 40088272
G06Q 20/02 EP4207024 A1
[13] A

[51]	G06Q 20/40	[11]	40088363
	G06Q 20/38		CN115730933 A
		[13]	A

[51]	G06Q 20/40	[11]	40088398
	G06F 16/904		CN115827935 A
		[13]	A

[51]	G06Q 20/40	[11]	40088448
	G06Q 20/22		CN115983845 A
		[13]	A

[51]	G06Q 20/40	[11]	40088453
	G06Q 20/06		CN116051087 A
		[13]	A

[51]	G06Q 30/018	[11]	40088455
	G06Q 40/04		CN116091234 A
		[13]	A

[51]	G06Q 30/02	[11]	40088455
	G06Q 40/04		CN116091234 A
		[13]	A

[51]	G06Q 30/0201	[11]	40088344
			CN116308444 A
		[13]	A

[25] ZH

[21]	42023077405.1	[22]	10.08.2023

[54] DATA PROCESSING METHOD AND DEVICE, ELECTRONIC EQUIPMENT,
STORAGE MEDIUM, PROGRAM PRODUCT
數據處理方法及裝置、電子設備、存儲介質、程序產品

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] ZHANG, Yukang 張宇康
ZHANG, Yang 張洋

[74] 香港派特恩知识产权代理有限公司
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[51]	G06Q 30/0207	[11]	40088264
	G06Q 50/12		CN116091264 A
		[13]	A

[51]	G06Q 30/0207	[11]	40088450
	G06Q 30/0211		CN115983904 A
	G06F 16/9535		
		[13]	A

[25] ZH

[21]	42023077759.1	[22]	17.08.2023

[54] RIGHTS RECOMMENDATION PROCESSING METHOD AND DEVICE
權益推薦處理方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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浙江省杭州市
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[72] 黃博

[74] 博思佳知識產權代理有限公司
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[51]	G06Q 30/0211	[11]	40088450
	G06Q 30/0207		CN115983904 A
		[13]	A

[51]	G06Q 30/0226	[11]	40088449
	G06F 9/54		CN116051182 A
		[13]	A

[25] ZH

[21]	42023077758.3	[22]	17.08.2023

[54] MEMBER CREDENTIAL PROCESSING METHOD AND DEVICE
會員憑證處理方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[74] 博思佳知識產權代理有限公司
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[51] G06Q 30/0241 [11] 40088323
G06Q 30/0251 CN116205683 A
[13] A

[25] ZH

[21] 42023077384.8 [22] 10.08.2023

[54] DATA PROCESSING METHOD, DEVICE, EQUIPMENT, STORAGE MEDIUM AND
PROGRAM PRODUCT
數據處理方法、裝置、設備、存儲介質及程序產品

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] LUO, Bing 罗兵

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[51] G06Q 30/0241 [11] 40088326
G06F 16/957 CN116228315 A
[13] A

[25] ZH

[21] 42023077387.1 [22] 10.08.2023

[54] A RESOURCE DISPLAY METHOD, DEVICE, COMPUTER EQUIPMENT AND
STORAGE MEDIUM
一種顯示資源的方法、裝置、計算機設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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WANG, Yitong 王一桐
GUO, Yubo 郭俞伯
LIU, Silin 刘思麟
LIAO, Xinyuan 廖昕苑
ZHUO, Xiaoguang 卓晓光
YANG, Hui 杨琿
ZHANG, Chenming 张晨明
GUO, Tongyi 郭统一
LI, Shaoxia 李少霞
LI, Longfei 李龙飞
ZHANG, Chuanyu 张传煜
LI, Jiqian 李吉倩
PEI, Lin 裴林
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- [51] G06Q 30/0241 [11] 40088387
G06Q 30/0251 CN116228314 A
G06F 16/9535
G06N 3/044
G06N 3/084
H04L 9/40
H04L 67/60
H04L 67/1097
- [13] A
- [25] ZH
- [21] 42023077567.8 [22] 14.08.2023
- [54] TRAFFIC OPTIMIZATION METHOD, DEVICE, EQUIPMENT AND COMPUTER
READABLE STORAGE MEDIUM
流量優化方法、裝置、設備及計算機可讀存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
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- [72] ZHANG, Jiarong 张嘉荣
- [74] 香港派特恩知识产权代理有限公司
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[51]	G06Q 30/0251	[11]	40088323
	G06Q 30/0241		CN116205683 A
		[13]	A

[51]	G06Q 30/0251	[11]	40088387
	G06Q 30/0241		CN116228314 A
		[13]	A

[51]	G06Q 30/0601	[11]	40088243
	G06Q 20/40		CN116308369 A
		[13]	A

[51]	G06Q 30/0601	[11]	40088400
			CN115936821 A
		[13]	A

[25] ZH

[21] 42023077600.7 [22] 14.08.2023

[54] PRODUCT DISPLAY METHOD AND DEVICE

商品展示方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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[74] 博思佳知識產權代理有限公司

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[51]	G06Q 30/0601	[11]	40088455
	G06Q 40/04		CN116091234 A
		[13]	A

[51]	G06Q 30/0645	[11]	40088455
	G06Q 40/04		CN116091234 A
		[13]	A

[51] G06Q 40/04 [11] 40088331
H04L 67/104 CN116233139 A
[13] A

[51] G06Q 40/04 [11] 40088455
G06Q 40/12 CN116091234 A
G06Q 30/0601
G06Q 30/0645
G06Q 30/018
G06Q 20/18
G06Q 30/02
G06V 20/64
G06V 20/40
G07F 7/00
G07F 9/02
G07F 17/00
G07F 19/00
[13] A

[25] ZH

[21] 42023077780.7 [22] 18.08.2023

[54] AN INTERNET BASED PRECIOUS METAL INTELLIGENT EXCHANGE METHOD
AND SYSTEM

一種基於互聯網的貴金屬智能兌換方法及系統

[71] 深圳上善智能有限公司
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广东省深圳市盐田区沙头角街道田心社区沙盐路 3018 号
盐田现代产业服务中心(一期)A 座 24 层-08

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刘杰
刘伟程

[74] 專利及設計有限公司
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[51] G06Q 40/06 [11] 40088248
G06Q 10/0631 CN116228432 A
G06Q 10/0639
[13] A

[25] ZH

[21] 42023076438.3 [22] 21.07.2023

[54] METHOD, APPARATUS, DEVICE, AND STORAGE MEDIUM FOR CLASSIFYING
VIRTUAL RESOURCE COMBINATION

一種虛擬資源組合的分類方法、裝置、設備以及存儲介質

- [71] Tencent Technology (Shenzhen) Company Limited
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- [72] WU,SHASHA 伍沙沙
FU,JUXUAN 傅桔选
YIN,FANGLIANG 尹方亮
HU,TIANXING 胡天行
JIA,YUBO 贾玉博
HU,XIN 胡忻
- [74] 集佳知識產權有限公司
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金雞廣場 12 層 1201 室

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- [51] G06Q 40/08 [11] 40088249
G06F 18/2415 CN116244644 A
[13] A
-

- [51] G06Q 40/08 [11] 40088279
G06N 20/00 CN116308820 A
G06N 3/048
G06N 3/08
G06N 5/01
[13] A
- [25] ZH
- [21] 42023076813.7 [22] 31.07.2023
- [30] 06.07.2021 US,17/368,777
- [54] METHOD AND SYSTEM FOR ARTIFICIAL INTELLIGENCE-BASED ROBOTIC
AUTOMATION PROCESS FOR INDEPENDENT INSURANCE SALES AGENT
用於獨立保險銷售代理人的基於人工智能的機器人自動化流程方法和系統
- [71] Lucas GC Limited
羅科仕科技(北京)股份有限公司
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1、2、3、4、5 号楼地下室-1 层-1-025-B
- [72] 黃宏灿
李明桦

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[51]	G06Q 40/12	[11]	40088455
	G06Q 40/04		CN116091234 A
		[13]	A

[51]	G06Q 50/00	[11]	40088280
	H04L 9/40		CN116094742 A
		[13]	A

[51]	G06Q 50/00	[11]	40088352
	G06F 18/241		CN116028857 A
		[13]	A

[51]	G06Q 50/00	[11]	40088376
	G06Q 10/04		CN116307078 A
		[13]	A

[51]	G06Q 50/00	[11]	40088458
	H04L 51/52		CN115714755 A
		[13]	A

[51]	G06Q 50/12	[11]	40088264
	G06Q 30/0207		CN116091264 A
	G60Q 30/0601		
		[13]	A

[25] ZH

[21]	42023076631.3	[22]	26.07.2023

[54] ELECTRONIC RECIPES USAGE METHOD AND DEVICE, STORAGE MEDIUM,
AND COMPUTER EQUIPMENT
電子菜譜的使用方法及裝置、存儲介質、計算機設備

[71] 珠海优特智厨科技有限公司
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銅鑼灣商業大廈16層1602A

[51]	G06Q 50/20 H04L 9/40	[11]	40088280 CN116094742 A
		[13]	A

[51]	G06Q 50/20 G06V 30/40	[11]	40088368 CN116434253 A
		[13]	A

[51]	G06Q 50/26 H04L 9/40	[11]	40088280 CN116094742 A
		[13]	A

[51]	G06Q 50/26 G06F 16/23	[11]	40088322 CN116204535 A
		[13]	A

[51]	G06Q 50/26 G06F 16/904	[11]	40088398 CN115827935 A
		[13]	A

[51]	G06T 11/40 G06T 7/10 G06V 10/40 G06V 10/56 G06V 10/54	[11]	40088370 CN116416342 A
		[13]	A

[25] ZH

[21] 42023077454.9 [22] 11.08.2023

[54] IMAGE PROCESSING METHOD, APPARATUS, COMPUTER DEVICE, AND
COMPUTER-READABLE STORAGE MEDIUM
圖像處理方法、裝置、計算機設備和計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[72] XIANG,Jinxi 项进喜

LUO,Feng 罗凤

ZHANG,Jun 张军

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[51]	G06T 15/00	[11]	40088247
	G06T 15/04		CN116310046 A
		[13]	A

[51]	G06T 15/00	[11]	40088261
	G06T 17/00		CN116228994 A
		[13]	A

[51]	G06T 15/04	[11]	40088247
	G06T 5/00		CN116310046 A
	G06T 15/00		
		[13]	A

[25] ZH

[21] 42023076437.5 [22] 21.07.2023

[54] IMAGE PROCESSING METHOD, APPARATUS, COMPUTER AND STORAGE
MEDIUM

圖像處理方法、裝置、計算機及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[72] XU,DONG 徐东

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[51]	G06T 15/20	[11]	40088340
	G06T 17/00		CN116310063 A
		[13]	A

[51]	G06T 17/00	[11]	40088261
	G06T 15/00		CN116228994 A
	G06V 10/44		
	G06V 10/54		
	G06V 10/56		
	G06V 10/764		
	G06V 10/82		
		[13]	A

[25] ZH

[21] 42023076620.6 [22] 26.07.2023

[54] THREE-DIMENSIONAL MODEL OBTAINING METHOD, DEVICE, EQUIPMENT
AND STORAGE MEDIUM
三維模型獲取方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] LONG, Xiaoxiao 龍霄瀟
LIN, Cheng 林鉞

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[51]	G06T 17/00	[11]	40088339
	G06T 7/33		CN116228957 A
	G06T 7/55		
	G06T 5/00		
		[13]	A

[25] ZH

[21] 42023077400.2 [22] 10.08.2023

[54] FACE PATCHING HEAD METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

人臉補頭的方法、裝置、電子設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06T 17/00 [11] 40088340
G06T 7/55 CN116310063 A
G06T 15/20

[13] A

[25] ZH

[21] 42023077401.0 [22] 10.08.2023

[54] THREE-DIMENSIONAL FACE MODEL PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM

三維人臉模型的處理方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06T 5/00 [11] 40088247
G06T 15/04 CN116310046 A
[13] A

[51] G06T 5/00 [11] 40088339
G06T 17/00 CN116228957 A
[13] A

[51] G06T 7/00 [11] 40088278
G01N 21/64 CN115876735 A
[13] A

[51] G06T 7/00 [11] 40088342
G06V 10/774 CN116206167 A
[13] A

[51] G06T 7/00 [11] 40088350
G06V 10/774 CN115880203 A
G06V 10/80
[13] A

[25] ZH

[21] 42023077434.1 [22] 11.08.2023

[54] IMAGE AUTHENTICITY DETECTION METHOD AND IMAGE AUTHENTICITY
DETECTION MODEL TRAINING METHOD
圖像真偽檢測方法、圖像真偽檢測模型訓練方法

[71] Tencent Technology (Shenzhen) Company Limited
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CHEN, Yang 陈阳
DING, Shouhong 丁守鸿
LI, Jilin 李季標

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[51] G06T 7/00 [11] 40088560
A61N 1/36 EP4210815 A1
[13] A

[51] G06T 7/10 [11] 40088370
G06T 11/40 CN116416342 A
[13] A

[51]	G06T 7/11 G06T 7/136 G06T 7/62 G06V 10/774 G06N 3/045 G06N 3/0895	[11]	40088463 CN116433681 A
		[13]	A
[25]	ZH		
[21]	42023077809.4	[22]	18.08.2023
[54]	IMAGE SEGMENTATION METHOD, DEVICE, COMPUTER EQUIPMENT, STORAGE MEDIA AND PROGRAM PRODUCT 圖像分割方法、裝置、計算機設備、存儲介質及程序產品		
[71]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 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]	WEI, Dong 魏東 LU, Donghuan 盧東煥 ZHOU, Lianyu 周聯昱 LI, Yuexiang 李悅翔 MA, Kai 馬鐸 WANG, Liansheng 王連生 ZHENG, Yefeng 鄭冶楓		
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[51]	G06T 7/136 G06T 7/11	[11]	40088463 CN116433681 A
		[13]	A

[51]	G06T 7/168	[11]	40088640 CN116137913 A
		[13]	A
[25]	EN		
[21]	62023077501.2	[22]	11.08.2023
[86]	16.12.2020 PCT/HU2020/050059		
[87]	20.01.2022 WO2022/013584		
[30]	17.07.2020 HU,P2000238		

[54] METHOD, DATA PROCESSING SYSTEM, COMPUTER PROGRAM PRODUCT AND
COMPUTER READABLE MEDIUM FOR OBJECT SEGMENTATION
用於對象分割的方法、數據處理系統、計算機程序產品和計算機可讀介質

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128 Gloucester Road
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[51] G06T 7/246 [11] 40088333
G06T 7/73 CN116228808 A
G06V 40/16

[13] A

[25] ZH

[21] 42023077394.7 [22] 10.08.2023

[30] 06.12.2021 CN,202111478236.2

[54] EXPRESSION TRACKING METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM

表情跟踪方法、裝置、設備以及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06T 7/33 [11] 40088339
G06T 17/00 CN116228957 A
[13] A

[51] G06T 7/55 [11] 40088339
G06T 17/00 CN116228957 A
[13] A

[51]	G06T 7/55	[11]	40088340
	G06T 17/00		CN116310063 A
		[13]	A

[51]	G06T 7/60	[11]	40088342
	G06V 10/774		CN116206167 A
		[13]	A

[51]	G06T 7/60	[11]	40088560
	A61N 1/36		EP4210815 A1
		[13]	A

[51]	G06T 7/62	[11]	40088463
	G06T 7/11		CN116433681 A
		[13]	A

[51]	G06T 7/73	[11]	40088333
	G06T 7/246		CN116228808 A
		[13]	A

[51]	G06V 10/24	[11]	40088349
	G06V 10/75		CN116012626 A
		[13]	A

[51]	G06V 10/26	[11]	40088472
	G06V 10/75		CN116468916 A
		[13]	A

[51]	G06V 10/40	[11]	40088370
	G06T 11/40		CN116416342 A
		[13]	A

[51]	G06V 10/42	[11]	40088349
	G06V 10/75		CN116012626 A
		[13]	A

[51]	G06V 10/44	[11]	40088261
	G06T 17/00		CN116228994 A
		[13]	A

[51]	G06V 10/44	[11]	40088349
	G06V 10/75		CN116012626 A
		[13]	A

[51]	G06V 10/44	[11]	40088353
	G06V 20/40		CN115841640 A
		[13]	A

[51]	G06V 10/46	[11]	40088353
	G06V 20/40		CN115841640 A
		[13]	A

[51]	G06V 10/50	[11]	40088353
	G06V 20/40		CN115841640 A
		[13]	A

[51]	G06V 10/54	[11]	40088261
	G06T 17/00		CN116228994 A
		[13]	A

[51]	G06V 10/54	[11]	40088370
	G06T 11/40		CN116416342 A
		[13]	A

[51]	G06V 10/56	[11]	40088261
	G06T 17/00		CN116228994 A
		[13]	A

[51]	G06V 10/56	[11]	40088370
	G06T 11/40		CN116416342 A
		[13]	A

[51]	G06V 10/74	[11]	40088349
	G06V 10/75		CN116012626 A
		[13]	A

[51]	G06V 10/74	[11]	40088354
	G06V 10/774		CN115775322 A
	G06V 10/764		
	G06V 10/82		
	G06N 3/0464		
	G06N 3/0499		
	G06N 3/08		
		[13]	A

[25] ZH

[21] 42023077438.2 [22] 11.08.2023

[54] IMAGE CLASSIFICATION METHOD, APPARATUS, COMPUTER DEVICE, AND STORAGE MEDIUM

圖像分類方法、裝置、計算機設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51]	G06V 10/74	[11]	40088359
	G06F 16/583		CN115712749 A
		[13]	A

[51]	G06V 10/74	[11]	40088472
	G06V 10/75		CN116468916 A
		[13]	A

- [51] G06V 10/75 [11] 40088349
G06V 10/24 CN116012626 A
G06V 10/42
G06V 10/44
G06V 10/74
G06V 10/764
G06V 10/774
G06V 20/10
G06N 20/00
- [13] A
- [25] ZH
- [21] 42023077433.3 [22] 11.08.2023
- [54] METHOD, APPARATUS, DEVICE, AND STORAGE MEDIUM FOR MATCHING
MATERIALS FOR BUILDING ELEVATION IMAGE
建築立面圖像的素材匹配方法、裝置、設備和存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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ZHANG,YUNDONG 張云東
ZHENG,JIAWEN 鄭嘉文
SUN,ZHONGQIAN 孫鐘前
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- [51] G06V 10/75 [11] 40088472
G06V 10/74 CN116468916 A
G06V 10/26
G06V 10/82
G06N 3/0464
G06N 3/08
- [13] A
- [25] ZH
- [21] 42023077819.3 [22] 18.08.2023
- [54] IMAGE RECOGNITION METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
COMPUTER-READABLE STORAGE MEDIUM
圖像識別方法、裝置、電子設備和計算機可讀存儲介質

- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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SUN, Zhongyi 孙众毅
LUO, Zekun 罗泽坤
LI, Yuxi 李昱希
CHENG, Xiaofeng 程小峰
XIE, Ming 谢鸣
YOU, Shanping 游善平
GAN, Zhenye 甘振业
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[51]	G06V 10/764	[11]	40088261
	G06T 17/00		CN116228994 A
		[13]	A
-

[51]	G06V 10/764	[11]	40088349
	G06V 10/75		CN116012626 A
		[13]	A
-

[51]	G06V 10/764	[11]	40088353
	G06V 20/40		CN115841640 A
		[13]	A
-

[51]	G06V 10/764	[11]	40088354
	G06V 10/74		CN115775322 A
		[13]	A
-

[51]	G06V 10/764	[11]	40088361
	G06V 40/16		CN115880740 A
		[13]	A
-

[51] G06V 10/766 [11] 40088244
H04N 19/154 CN116233443 A
[13] A

[51] G06V 10/774 [11] 40088342
G06V 10/82 CN116206167 A
G06T 7/60
G06T 7/00
G06N 3/045
G06N 3/0464
G06N 3/08
[13] A

[25] ZH

[21] 42023077403.6 [22] 10.08.2023

[54] IMAGE DETECTION MODEL TRAINING METHOD, IMAGE DETECTION
METHOD, DEVICE AND EQUIPMENT

圖像檢測模型的訓練方法、圖像檢測方法、裝置及設備

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[51] G06V 10/774 [11] 40088349
G06V 10/75 CN116012626 A
[13] A

[51] G06V 10/774 [11] 40088350
G06T 7/00 CN115880203 A
[13] A

[51] G06V 10/774 [11] 40088354
G06V 10/74 CN115775322 A
[13] A

[51]	G06V 10/774	[11]	40088359
	G06F 16/583		CN115712749 A
		[13]	A

[51]	G06V 10/774	[11]	40088361
	G06V 40/16		CN115880740 A
		[13]	A

[51]	G06V 10/774	[11]	40088463
	G06T 7/11		CN116433681 A
		[13]	A

[51]	G06V 10/80	[11]	40088350
	G06T 7/00		CN115880203 A
		[13]	A

[51]	G06V 10/80	[11]	40088359
	G06F 16/583		CN115712749 A
		[13]	A

[51]	G06V 10/82	[11]	40088261
	G06T 17/00		CN116228994 A
		[13]	A

[51]	G06V 10/82	[11]	40088338
	G06V 20/20		CN116264002 A
		[13]	A

[51]	G06V 10/82	[11]	40088342
	G06V 10/774		CN116206167 A
		[13]	A

[51]	G06V 10/82	[11]	40088353
	G06V 20/40		CN115841640 A
		[13]	A

[51]	G06V 10/82	[11]	40088354
	G06V 10/74		CN115775322 A
		[13]	A

[51]	G06V 10/82	[11]	40088361
	G06V 40/16		CN115880740 A
		[13]	A

[51]	G06V 10/82	[11]	40088472
	G06V 10/75		CN116468916 A
		[13]	A

[51]	G06V 20/10	[11]	40088349
	G06V 10/75		CN116012626 A
		[13]	A

[51]	G06V 20/20	[11]	40088338
	G06V 10/82		CN116264002 A
	G06N 3/0464		
	G06N 3/047		
	G06N 3/048		
	G06N 3/08		
		[13]	A

[25] ZH

[21] 42023077399.6 [22] 10.08.2023

[54] TARGET OBJECT INFORMATION ACQUISITION METHOD, DEVICE, STORAGE
MEDIUM AND ELECTRONIC EQUIPMENT
目標對象信息的獲取方法、裝置和存儲介質以及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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LIU, Jun 刘俊

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[51]	G06V 20/40 H04N 19/154	[11]	40088244 CN116233443 A
		[13]	A

[51]	G06V 20/40 G06V 20/52 G06V 10/44 G06V 10/50 G06V 10/764 G06Q 10/087 G06V 10/82 G06V 10/46	[11]	40088353 CN115841640 A
		[13]	A

[25] ZH

[21] 42023077437.4 [22] 11.08.2023

[54] GOODS POSITION STATE DETECTION METHOD, APPARATUS, DEVICE, AND MEDIUM

貨位狀態檢測方法、裝置、設備以及介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51]	G06V 20/40 G06Q 40/04	[11]	40088455 CN116091234 A
		[13]	A

[51]	G06V 20/52 G06V 20/40	[11]	40088353 CN115841640 A
		[13]	A

[51]	G06V 20/64	[11]	40088455
	G06Q 40/04		CN116091234 A
		[13]	A

[51]	G06V 30/14	[11]	40088368
	G06V 30/40		CN116434253 A
		[13]	A

[51]	G06V 30/40	[11]	40088368
	G06V 30/14		CN116434253 A
	G06F 3/0482		
	G06Q 50/20		
		[13]	A

[25] ZH

[21] 42023077452.3 [22] 11.08.2023

[54] IMAGE PROCESSING METHOD, APPARATUS, DEVICE, STORAGE MEDIUM,
AND PRODUCT

圖像處理方法、裝置、設備、存儲介質及產品

[71] Tencent Technology (Shenzhen) Company Limited

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LIU, YULIN 刘玉林

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[51]	G06V 40/16	[11]	40088333
	G06T 7/246		CN116228808 A
		[13]	A

[51]	G06V 40/16	[11]	40088361
	G06V 10/764		CN115880740 A

G06V 10/774

G06V 10/82

G06N 3/04

G06N 3/084

[13] A

[25] ZH

[21] 42023077445.7 [22] 11.08.2023

[54] HUMAN FACE LIVING DETECTION METHOD, APPARATUS, COMPUTER
DEVICE AND STORAGE MEDIUM

人臉活體檢測方法、裝置、計算機設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G07F 17/00

G06Q 40/04

[11] 40088455

CN116091234 A

[13] A

[51] G07F 19/00

G06Q 40/04

[11] 40088455

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[13] A

[51] G07F 7/00

G06Q 40/04

[11] 40088455

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G06Q 40/04 CN116091234 A
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G06F 16/23 CN116204535 A
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A61M 5/48 EP4136633 A1
A61M 5/315
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[13] A

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[21] 62023076962.7 [22] 03.08.2023
[86] 12.04.2021 PCT/IB2021/052996
[87] 21.10.2021 WO2021/209879
[30] 16.04.2020 US,63/011,154
[54] INJECTION TRAINING DEVICE AND METHOD FOR USING SAME
注射訓練裝置及其使用方法
[71] Janssen Biotech, Inc.
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UNITED STATES OF AMERICA
[72] Steven VESOLE
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[51] G09G 3/32 [11] 40088625
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G10L 19/012 EP4205107 A1
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[21] 62023076368.7 [22] 21.07.2023

[86] 30.06.2021 PCT/EP2021/068079

[87] 03.03.2022 WO2022/042908

[30] 31.08.2020 EP,20193716.6

[54] MULTI-CHANNEL SIGNAL GENERATOR, AUDIO ENCODER AND RELATED
METHODS RELYING ON A MIXING NOISE SIGNAL
依賴混合噪聲信號的多聲道信號產生器、音頻編碼器及相關方法

[71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
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[72] KIENE, JAN FREDERIK
FUCHS, GUILLAUME
KORSE, SRIKANTH
MULTRUS, MARKUS
FOTOPOULOU, ELENI

[74] GLOBAL IP AGENT COMPANY LIMITED
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36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51] G10L 25/30 [11] 40088253
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[54] SPEECH EVALUATION METHOD, APPARATUS, COMPUTER DEVICE, AND
STORAGE MEDIUM
語音評估方法、裝置、計算機設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51] G10L 25/69

H04R 25/00

[11] 40088591

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[21] 62023077253.0

[22] 09.08.2023

[86] 29.05.2020 PCT/EP2020/065035

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[54] METHOD AND APPARATUS FOR PROCESSING AN INITIAL AUDIO SIGNAL

用於處理初始音頻信號的方法和裝置

[71] Fraunhofer-Gesellschaft zur Förderung der angewandten

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[51] G16B 20/00

G16B 25/10

A61P 35/00

G16B 40/20

G16B 40/30

G16B 50/30

[11] 40088666

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[87] 03.03.2022 WO2022/047242
[30] 28.08.2020 US,63/071,516
[54] NEOANTIGENS, METHODS AND DETECTION OF USE THEREOF
新抗原、其使用方法及檢測
[71] ENVISAGENICS, INC.
101 6th Avenue 3rd Floor
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UNITED STATES OF AMERICA
[72] Maria Luisa PINEDA
Martin AKERMAN
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[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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[51]	G16B 25/10	[11]	40088666
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[51]	G16B 30/00	[11]	40088584
	C12Q 1/6869		EP4127233 A1
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		[13]	A

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		[13]	A

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[51]	G16C 20/30	[11]	40088364
	G16C 20/50		

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		[13]	A
[25]	ZH		
[21]	42023077448.1	[22]	11.08.2023
[54]	HIT COMPOUND DISCOVERY METHOD, APPARATUS, DEVICE, AND STORAGE MEDIUM 苗頭化合物的發現方法、裝置、設備及存儲介質		
[71]	Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司 35/F, Tencent Building Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong, 518057 CHINA 中國 518057 广东省深圳市南山区高新区科技中一路 騰訊大廈 35 层		
[72]	HUANG, LONGKAI 黃隆楷		
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[51]	G16H 15/00 G06F 16/34	[11]	40088374 CN116108164 A
		[13]	A

[51]	G16H 20/40 A61N 1/36	[11]	40088560 EP4210815 A1

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[25]	ZH		
[21]	42023077818.5	[22]	18.08.2023
[54]	AN INTERACTIVE SYSTEM TESTING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM 一種交互系統測試方法、裝置、電子設備和存儲介質		
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[72]	SHAN, Yong 單勇 ZHANG, Jinchao 張金超 LI, Zekang 李澤康		
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[51]	G16H 20/70 A61B 5/11	[11]	40088594 EP4149356 A1
		[13]	A

[51]	G16H 30/40 A61N 1/36	[11]	40088560 EP4210815 A1
		[13]	A

[51]	G16H 30/40 G06N 20/20 G06F 40/10 G06N 3/08	[11]	40088579 EP4176449 A1
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[30]	06.07.2020 AU,2020902318 31.03.2021 AU,2021900946		

[54] METHOD AND SYSTEM FOR AUTOMATED GENERATION OF TEXT CAPTIONS
FROM MEDICAL IMAGES

從醫學圖像自動生成文本說明的方法和系統

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[51]	G16H 40/20 G06K 7/10	[11]	40088335 CN116266270 A
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[51]	G16H 50/30 G01N 30/72	[11]	40088559 EP4133266 A1
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[51]	G16H 50/30 C12Q 1/6869	[11]	40088584 EP4127233 A1
		[13]	A

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G06F 18/25 CN116434970 A
G06F 16/36
G06F 16/387
G06N 3/042
G06N 3/045
G06N 3/0464
G06N 3/088
[13] A

[25] ZH

[21] 42023077810.2 [22] 18.08.2023

[54] PREDICTION METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM FOR
EVENT PROPAGATION SITUATION

事件傳播情況的預測方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G16H 50/80 [11] 40088477
G16H 50/70 CN116487063 A
G06F 16/2458
G06F 16/29
G06N 3/045
G06N 3/0464
G06N 3/049
G06N 3/08
[13] A

[25] ZH

[21] 42023077827.6 [22] 18.08.2023

[54] METHOD, DEVICE, EQUIPMENT, PROGRAM PRODUCT AND MEDIUM FOR
PREDICTING THE NUMBER OF INFECTED INDIVIDUALS OF INFECTIOUS
DISEASES

傳染病感染人數預測方法、裝置、設備、程序產品及介質

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[54] LIGHT-EMITTING DIODE CHIP STRUCTURES WITH REFLECTIVE ELEMENTS
具有反射元件的發光二極管芯片結構

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[51]	H01L 25/075	[11]	40088625
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[51]	H01M 4/13 C08K 9/02	[11]	40088571 EP4133006 A1
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[51]	H01M 4/133 C08K 9/02	[11]	40088571 EP4133006 A1
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[51]	H01M 4/134 C08K 9/02	[11]	40088571 EP4133006 A1
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[51]	H01M 4/139 C08K 9/02	[11]	40088571 EP4133006 A1
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[51]	H01M 4/48 C08K 9/02	[11]	40088571 EP4133006 A1

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C08K 9/02 EP4133006 A1
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H01M 6/32 EP4160759 A1
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[51] H01M 50/121 [11] 40088420
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[30] 08.03.2016 HK,16102664.3

[54] A BATTERY
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[72] BAKKER, Niels

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[51] H01R 13/502 [11] 40088643
CN116508212 A
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- [54] WIRE-TO-WIRE CONNECTOR
線對線連接器
- [71] KYOCERA AVX COMPONENTS CORPORATION
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- [51] H02B 1/20 [11] 40088641
CN116134687 A
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- [25] JA
- [21] 62023077503.8 [22] 11.08.2023
- [86] 27.07.2020 PCT/JP2020/028619
- [87] 03.02.2022 WO2022/024164
- [54] BUS-BAR CONNECTION DEVICE
母線連接裝置
- [71] MITSUBISHI ELECTRIC CORPORATION
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- [51] H03F 3/24 [11] 40088637
CN116458059 A
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- [25] EN
- [21] 62023077497.3 [22] 11.08.2023
- [86] 10.09.2021 PCT/US2021/049801
- [87] 19.05.2022 WO2022/103478
- [30] 12.11.2020 US, 63/112,834

- [54] EQUALIZER CIRCUIT IN AN ENVELOPE TRACKING INTEGRATED CIRCUIT
包絡跟踪集成電路中的均衡器電路
- [71] QORVO US, INC.
QORVO 美国公司
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- [72] KHLAT, NADIM N·卡拉特
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- [51] H03F 3/24 [11] 40088639
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- [86] 17.09.2021 PCT/US2021/050892
- [87] 19.05.2022 WO2022/103484
- [30] 16.11.2020 US, 63/114,185
- [54] ENVELOPE TRACKING INTEGRATED CIRCUIT OPERABLE ACROSS WIDE
MODULATION BANDWIDTH
可跨越寬調制帶寬操作的包絡跟踪集成電路
- [71] QORVO US, INC.
QORVO 美国公司
7628 THORNDIKE ROAD, GREENSBORO
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- [72] KHLAT, NADIM N·卡拉特
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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- [87] 19.05.2022 WO2022/103405
- [54] PIEZOELECTRIC LAYER ARRANGEMENTS IN ACOUSTIC WAVE DEVICES AND
RELATED METHODS
聲波裝置中的壓電層布置和相關方法

[71] QORVO US, INC.
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[72] RATH, PATRIK P·拉斯

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[51]	H04L 41/22	[11]	40088626
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[51]	H04L 43/0817	[11]	40088626
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		[13]	A

[25] ZH
[21] 42023077455.6 [22] 11.08.2023
[54] DATA PROCESSING METHOD AND RELATED APPARATUS
一種數據處理方法和相關裝置
[71] Tencent Technology (Shenzhen) Company Limited
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[51] H04L 43/0894 [11] 40088375
H04L 67/1095 CN116074330 A
[13] A

[51] H04L 43/50 [11] 40088371
H04L 43/0876 CN116366503 A
[13] A

[51] H04L 43/50 [11] 40088375
H04L 67/1095 CN116074330 A
[13] A

[51] H04L 45/00 [11] 40088255
H04L 45/02 CN116319514 A
[13] A

[51]	H04L 45/02 H04L 45/00 H04L 45/24	[11]	40088255 CN116319514 A
		[13]	A
[25]	ZH		
[21]	42023076445.8	[22]	21.07.2023
[54]	DATA PROCESSING METHOD AND RELATED APPARATUS 一種數據處理方法和相關裝置		
[71]	Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司 35/F,Tencent Building Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District,Shenzhen,Guangdong,518057 CHINA 中國 518057 广东省深圳市南山区高新区科技中一路 騰訊大廈 35 层		
[72]	zou, xianneng 邹贤能 WANG,YACHEN 王亚晨 TAN,ZHI 譚智 lv,jianchao 吕建超 ZHENG,SHENGLI 郑胜利 BU,JIWU 卜继武		
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[51]	H04L 45/16 G06F 3/06	[11]	40088252 CN116257169 A
		[13]	A

[51]	H04L 45/24 H04L 45/02	[11]	40088255 CN116319514 A
		[13]	A

[51]	H04L 51/02 H04L 9/40	[11]	40088280 CN116094742 A
		[13]	A

[51]	H04L 51/42 H04L 9/40	[11]	40088280 CN116094742 A

[13] A

[51] H04L 51/52 [11] 40088458
H04L 67/52 CN115714755 A
H04L 67/306
H04W 4/02
H04W 4/21
G06Q 10/107
G06Q 10/1093
G06Q 50/00

[13] A

[25] ZH
[21] 42023077792.2 [22] 18.08.2023
[30] 15.01.2019 US, 62/792,606
[54] A COMPUTER IMPLEMENTED METHOD, COMPUTING SYSTEM AND NON-TRANSITORY COMPUTER READABLE MEDIUM
計算機實現的方法、計算系統和非暫時性計算機可讀介質
[71] AMI HOLDINGS LIMITED
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[72] ANGAPOVA, Natalia N·安加波娃
KNEELAND, John J·尼蘭
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[74] 范紀羅江律師行
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[51] H04L 61/4511 [11] 40088391
CN116248630 A
[13] A

[25] ZH
[21] 42023077590.0 [22] 14.08.2023
[54] AN APPLICATION ACCELERATION METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
一種應用加速方法、裝置、電子設備和存儲介質
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] HUANG, Jiafeng 黃嘉鋒
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[51]	H04L 65/60	[11]	40088410 CN116248642 A
		[13]	A
[25]	ZH		
[21]	42023077638.7	[22]	15.08.2023
[54]	ENCAPSULATING METHOD FOR MEDIA FILES, DECAPSULATING METHOD FOR MEDIA FILES, AND RELATED EQUIPMENT 媒體文件的封裝方法、媒體文件的解封裝方法及相關設備		
[71]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 中國 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		
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[51]	H04L 67/00 G06F 8/65	[11]	40088246 CN116257260 A
		[13]	A

[51]	H04L 67/06 G06F 16/957	[11]	40088384 CN116257707 A
		[13]	A

[51]	H04L 67/10 G06F 16/957	[11]	40088384 CN116257707 A
		[13]	A

[51]	H04L 67/104 H04L 9/40	[11]	40088330 CN116232625 A
		[13]	A

[51] H04L 67/104 [11] 40088331
H04L 67/1097 CN116233139 A
H04L 67/1095
H04L 41/0803
G06Q 40/04
[13] A

[25] ZH

[21] 42023077392.1 [22] 10.08.2023

[54] DATA PROCESSING METHOD, DEVICE, MEDIUM AND ELECTRONIC
EQUIPMENT OF BLOCKCHAIN SYSTEM
區塊鏈系統的數據處理方法、裝置、介質及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04L 67/104 [11] 40088365
H04L 9/40 CN115714656 A
[13] A

[51] H04L 67/1042 [11] 40088329
H04L 9/40 CN116232624 A
[13] A

[51] H04L 67/1095 [11] 40088331
H04L 67/104 CN116233139 A
[13] A

[51] H04L 67/1095 [11] 40088375
H04L 9/32 CN116074330 A
H04L 43/50
H04L 43/0852
H04L 43/0894
[13] A

[25] ZH

[21] 42023077460.6 [22] 11.08.2023

[54] BLOCKCHAIN NETWORK-BASED DATA PROCESSING METHOD, APPARATUS,
AND RELATED DEVICE

一種基於區塊鏈網絡的數據處理方法、裝置及相關設備

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[51]	H04L 67/1097	[11]	40088330
	H04L 9/40		CN116232625 A
		[13]	A

[51]	H04L 67/1097	[11]	40088331
	H04L 67/104		CN116233139 A
		[13]	A

[51]	H04L 67/1097	[11]	40088365
	H04L 9/40		CN115714656 A
		[13]	A

[51]	H04L 67/1097	[11]	40088387
	G06Q 30/0241		CN116228314 A
		[13]	A

[51]	H04L 67/306	[11]	40088458
	H04L 51/52		CN115714755 A
		[13]	A

[51]	H04L 67/52	[11]	40088458
	H04L 51/52		CN115714755 A

[13] A

[51]	H04L 67/60 G06Q 30/0241	[11]	40088387 CN116228314 A
		[13]	A

[51]	H04L 9/00 G06Q 10/08	[11]	40088241 EP4123530 A1
		[13]	A

[51]	H04L 9/00 G06Q 20/02	[11]	40088272 EP4207024 A1
		[13]	A

[51]	H04L 9/06 G06F 21/60	[11]	40088288 CN115688136 A
		[13]	A

[51]	H04L 9/08 G06F 21/60	[11]	40088288 CN115688136 A
		[13]	A

[51]	H04L 9/08 G06Q 20/38	[11]	40088443 EP4224396 A1
		[13]	A

[51]	H04L 9/30 G06Q 20/38	[11]	40088443 EP4224396 A1
		[13]	A

[51]	H04L 9/32 G06Q 10/08	[11]	40088241 EP4123530 A1
		[13]	A

[51]	H04L 9/32 G06Q 20/02	[11]	40088272 EP4207024 A1

[13] A

[51]	H04L 9/32	[11]	40088280
	H04L 9/40		CN116094742 A
		[13]	A

[51]	H04L 9/32	[11]	40088288
	G06F 21/60		CN115688136 A
		[13]	A

[51]	H04L 9/32	[11]	40088375
	H04L 67/1095		CN116074330 A
		[13]	A

[51]	H04L 9/40	[11]	40088241
	G06Q 10/08		EP4123530 A1
		[13]	A

[51]	H04L 9/40	[11]	40088280
	H04L 9/32		CN116094742 A
	H04W 12/06		
	H04L 51/02		
	G06F 21/31		
	G06F 21/64		
	G06F 40/20		
	G06Q 10/1053		
	G06Q 50/00		
	G06Q 50/20		
	G06Q 50/26		
	G06N 3/044		
	G06N 3/045		
	H04L 51/42		

[13] A

[25] ZH

[21]	42023076814.5	[22]	31.07.2023

[30] 22.12.2020 US,17/130,136

[54] BLOCKCHAIN-BASED CREDENTIAL VAULT SYSTEM
基於區塊鏈的憑證保險庫系統

[71] Lucas GC Limited
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[51] H04L 9/40 [11] 40088329
H04L 67/1042 CN116232624 A
[13] A

[25] ZH

[21] 42023077390.5 [22] 10.08.2023

[54] DATA PROCESSING METHOD, DEVICE, EQUIPMENT, MEDIUM BASED ON
BLOCKCHAIN SYSTEM
基於區塊鏈系統的數據處理方法及裝置、設備、介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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ZHANG, Jinsong 张劲松
LIAO, Zhiyong 廖志勇
GUO, Yingjie 郭英杰

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[51] H04L 9/40 [11] 40088330
H04L 67/104 CN116232625 A
H04L 67/1097
G06F 21/31
G06F 21/45
[13] A

[25] ZH

[21] 42023077391.3 [22] 10.08.2023

- [54] ACCOUNT MANAGEMENT METHOD, DEVICE, EQUIPMENT AND READABLE MEDIUM BASED ON BLOCKCHAIN SYSTEM
基於區塊鏈系統的賬戶管理方法、裝置、設備和可讀介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [72] ZHU, Gengliang 朱耿良
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- [51] H04L 9/40 [11] 40088365
H04L 67/104 CN115714656 A
H04L 67/1097
H04L 41/0803 [13] A
- [25] ZH
- [21] 42023077449.9 [22] 11.08.2023
- [54] DATA PROCESSING METHOD, APPARATUS, AND STORAGE MEDIUM BASED ON BLOCK CHAIN NETWORK
一種基於區塊鏈網絡的數據處理方法、裝置及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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[51]	H04L 9/40	[11]	40088371
	H04L 43/0876		CN116366503 A
		[13]	A

[51]	H04L 9/40	[11]	40088387
	G06Q 30/0241		CN116228314 A
		[13]	A

[51]	H04L 9/40	[11]	40088642
	G06F 9/50		EP4182792 A1
		[13]	A

[51]	H04N 19/103	[11]	40088413
	H04N 19/176		CN116320445 A
		[13]	A

[51]	H04N 19/11	[11]	40088412
	H04N 19/159		CN116320408 A
	H04N 19/117		
	H04N 19/176		
	H04N 19/189		
		[13]	A

[25] ZH

[21]	42023077640.3	[22]	15.08.2023

[30]	02.07.2018 US, 62/693,046
	28.09.2018 US, 16/147,533

[54] METHOD, ENCODER, DEVICE AND READABLE MEDIUM FOR VIDEO
DECODING AND ENCODING
用於視頻解碼、編碼的方法、編碼器、裝置及可讀介質

[71] Tencent America LLC
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[72] ZHAO, Liang 赵亮
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[51] H04N 19/117 [11] 40088412
H04N 19/11 CN116320408 A
[13] A

[51] H04N 19/132 [11] 40088244
H04N 19/154 CN116233443 A
[13] A

[51] H04N 19/132 [11] 40088409
H04N 19/136 CN116233436 A
H04N 19/174
H04N 19/196
H04N 19/44
H04N 19/513
H04N 19/52
H04N 19/57
H04N 19/70
H04N 19/91
[13] A

[25] ZH

[21] 42023077637.9 [22] 15.08.2023

[30] 20.06.2019 US, 62/864 , 475
18.06.2020 US, 16/905 , 475

[54] VIDEO DECODING METHOD, DEVICE, AND COMPUTER-READABLE STORAGE
MEDIUM

視頻解碼方法、設備和計算機可讀存儲介質

[71] Tencent America LLC

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[72] CHOI, Byeongdoo 崔秉斗

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[51] H04N 19/136 [11] 40088409
H04N 19/132 CN116233436 A
[13] A

[51] H04N 19/147 [11] 40088404
H04N 19/176 CN115767099 A
[13] A

[51] H04N 19/154 [11] 40088244
G06V 20/40 CN116233443 A
G06V 10/766
H04N 19/196
H04N 19/59
H04N 19/20
H04N 19/132
[13] A

[25] ZH

[21] 42023076434.2 [22] 21.07.2023

[54] QUALITY ASSESSMENT METHOD, APPARATUS, COMPUTER, STORAGE
MEDIUM, AND PROGRAM PRODUCT
質量評估方法、裝置、計算機、存儲介質及程序產品

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[51] H04N 19/159 [11] 40088412
H04N 19/11 CN116320408 A
[13] A

[51] H04N 19/172 [11] 40088411
H04N 19/174 CN116260971 A
H04N 19/176

[13] A

[25] ZH

[21] 42023077639.5 [22] 15.08.2023

[30] 24.06.2019 US, 62/865,945

22.06.2020 US, 16/908,036

[54] METHOD AND DEVICE FOR ENCODING AND DECODING VIDEO DATA

對視頻數據進行編解碼的方法和裝置

[71] Tencent America LLC

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[51] H04N 19/174

H04N 19/132

[11] 40088409

CN116233436 A

[13] A

[51] H04N 19/174

H04N 19/172

[11] 40088411

CN116260971 A

[13] A

[51] H04N 19/176

H04N 19/51

H04N 19/182

[11] 40088254

CN116320443 A

[13] A

[25] ZH

[21] 42023076444.1 [22] 21.07.2023

[54] VIDEO IMAGE PROCESSING METHOD, APPARATUS, COMPUTER DEVICE,
AND STORAGE MEDIUM

視頻圖像處理方法、裝置、計算機設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] H04N 19/176 [11] 40088404
H04N 19/147 CN115767099 A
H04N 19/70
H04N 19/82

[13] A

[25] ZH

[21] 42023077630.4 [22] 15.08.2023

[30] 31.05.2017 EP, 17305626.8
28.07.2017 EP, 17306011.2
26.03.2018 EP, 18305335.4
30.03.2018 EP, 18305386.7

[54] A METHOD AND A DEVICE FOR PICTURE ENCODING AND DECODING
畫面編碼和解碼的方法和設備

[71] InterDigital Madison Patent Holdings, SAS

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H04N 19/172 CN116260971 A
[13] A

[51] H04N 19/176 [11] 40088412
H04N 19/11 CN116320408 A
[13] A

[51] H04N 19/176 [11] 40088413
H04N 19/103 CN116320445 A
H04N 19/20
H04N 19/44
H04N 19/513
[13] A

[25] ZH

[21] 42023077642.9 [22] 15.08.2023

[30] 16.07.2018 US, 62/698,559
28.11.2018 US, 16/203,364

[54] VIDEO DECODING, ENCODING METHODS, DECODERS, ENCODERS AND
STORAGE MEDIUM
視頻解碼、編碼的方法、解碼器、編碼器及存儲介質

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[13] A

[51] H04N 19/189 [11] 40088412
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[51] H04N 19/196 [11] 40088244
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[51] H04N 19/196 [11] 40088409
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[54] MISCELLANEOUS SIGNALING CONCEPTS FOR MULTI-LAYER VIDEO
BITSTREAMS AND FOR OUTPUT TIMING DERIVATION
用於多層視頻比特流和用於輸出定時推導的各種各樣信令概念

[71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
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[21] 42023077636.1 [22] 15.08.2023

[54] DETERMINING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM FOR
GEOMETRIC MODE

幾何模式的確定方法、裝置、設備及存儲介質

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[25] ZH

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[54] A VIDEO PLAYING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM

一種視頻播放方法、裝置、設備及存儲介質

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[30] 25.06.2021 US,17/358,797

[54] METHOD AND APPARATUS FOR VIDEO CODING

用於視頻編碼的方法和設備

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[54] AUDIO REPRODUCTION METHOD AND SOUND REPRODUCTION SYSTEM
音頻再現方法和聲音再現系統

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[51] H04W 12/00 [11] 40088564
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[30] 24.03.2020 US,202016828449

[54] SYSTEM ARCHITECTURE FOR ACCESSING SECURE DATA FROM A MOBILE
DEVICE IN COMMUNICATION WITH A REMOTE SERVER
用於從與遠程服務器通信的移動設備訪問安全數據的系統架構

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[54] SWITCHING METHODS, DEVICES, COMPUTER-READABLE MEDIUM AND
ELECTRONIC EQUIPMENT FOR MBS SERVICES
MBS 業務的切換方法、裝置、計算機可讀介質及電子設備

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[30] 06.08.2020 CN,202010785850.2

[54] INFORMATION COMMUNICATION, RECEPTION, CONFIGURATION, AND
TRANSMISSION METHODS, RESOURCE CONFIGURATION METHOD, AND
DEVICE
信息通信、接收、配置和發送方法、資源配置方法及設備

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[54] INFORMATION TRANSMISSION METHOD AND APPARATUS, AND COMPUTER
READABLE STORAGE MEDIUM

一種信息傳輸方法、裝置和計算機可讀存儲介質

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		[13]	A

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[54] RESOURCE SELECTION WITH TRANSMITTER SENSING
具有發射機感測的資源選擇

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H04W 76/27 CN115734400 A
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[51] H04W 76/22 [11] 40088306
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- [25] ZH
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[30] 25.08.2021 US, 63/236,887
[54] METHOD AND DEVICE FOR SUPPORTING DIRECT-TO-INDIRECT
COMMUNICATION PATH SWITCHING FOR RELAY USER EQUIPMENT
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- [51] H10N 60/01 [11] 40088327
H10N 60/80 CN116322279 A
[13] A
[25] ZH
[21] 42023077388.9 [22] 10.08.2023
[54] SILICON WAFER AND FILLING METHOD FOR SILICON HOLE THEREIN
硅片及其硅孔的填充方法
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2. 按發表編號排列

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[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
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40088286	CN116421739	A61K 47/64, A61K 47/54, A61K 33/242, A61P 9/10
40088287	CN115700100	A47J 47/01, G06F 16/2455, G06F 17/12, G06F 18/22
40088288	CN115688136	G06F 21/60, G06F 21/64, H04L 9/06, H04L 9/08, H04L 9/32
40088289	CN115976014	C12N 15/11, C12Q 1/6888, C12Q 1/6869, C12Q 1/6806
40088290	CN116279699	B61L 27/50, B61L 27/10
40088291	CN116279665	B61L 19/06
40088292	CN116373942	B61L 5/06, B61L 19/06, B61L 27/53, B61L 27/70
40088293	CN116302934	G06F 11/36
40088294	CN116443077	B61L 27/04

40088295	EP4137146	A61K 38/17, A61K 35/545, A61P 29/00, A61K 38/18, A61P 1/16, A61P 3/06, A61P 3/10, A61P 9/00, A61P 9/10, A61P 13/12, A61P 15/00, A61P 17/02, A61P 25/00, A61P 27/02
40088296	CN116173036	A61K 31/519, A61P 35/00
40088297	CN116460390	B23K 9/028, B23K 9/035, B23K 37/06, B23K 9/16, B23K 9/173
40088298	CN116167446	G06N 10/20, G06N 10/60
40088299	CN116011579	G06N 10/40, H10N 60/80, G06N 10/20
40088300	CN116384496	G06N 10/40
40088301	CN116432761	G06N 10/20, G06N 10/80, G06F 9/50
40088302	CN116090573	G06N 10/80, G06N 10/60
40088303	CN115873790	C12N 5/0775, C12N 5/073, A61K 35/28, A61K 35/50, A61P 9/00, A61P 9/10
40088304	CN116496263	C07D 405/14, C07D 405/12, C07D 491/048, C07D 491/107, C07D 407/12, C07D 413/12, C07D 413/14, C07D 491/056, C07D 498/04, C07D 211/18, C07D 407/04, C07D 319/20, A61P 29/00, A61P 37/06, A61P 31/00, A61P 35/00, A61K 31/4545, A61K 31/4433, A61K 31/5377, A61K 31/536, A61K 31/55, A61K 31/4439
40088305	CN116199739	C07K 7/06, C07K 16/32, C07D 491/22, A61K 31/4745, A61P 35/00, A61K 38/08, A61K 47/68
40088306	CN115734400	H04W 76/27, H04W 76/22, H04W 76/12
40088307	CN115919852	A61K 31/454, A61P 25/00, A61P 25/14, C12Q 1/6883
40088308	CN116211831	A61K 9/52, G01N 33/53, G01N 33/58, A61K 47/18, A61K 47/24, A61K 31/7088, A61P 35/00
40088309	EP4219502	C07D 487/04, A61K 31/4985, A61P 35/00, A61P 37/00
40088310	EP4219732	C12P 7/6472, C12N 1/12, C11B 1/10, A23D 9/00, A23L 33/115
40088311	CN116462687	C07D 519/00, C07D 487/04, A61K 31/519, A61K 31/5386,

		A61P 29/00, A61P 35/00, A61P 37/00, A61P 37/06, A61P 31/00
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40088314	EP4137227	B01F 27/231, B01F 35/513, C12M 1/00, C12M 1/06, C12M 1/34
40088315	CN116138249	A01N 1/02
40088316	EP4137560	C12N 5/077
40088317	CN115717337	D06N 3/12
40088318	CN115784920	C07C 229/12, A61K 9/51, A61K 47/18, A61K 31/7088, A61K 31/7105, A61P 35/00, A61P 43/00
40088319	EP4137562	C12N 5/0775
40088320	CN116173193	A61K 39/00, A61K 35/768, A61P 35/00
40088321	CN116263853	G06F 30/27, G06Q 10/047, G06Q 10/109, G06N 3/0442, G06N 3/08
40088322	CN116204535	G06F 16/23, G06F 16/29, G06Q 50/26, G08G 1/01, G08G 1/065
40088323	CN116205683	G06Q 30/0241, G06Q 30/0251
40088324	CN116233542	H04N 21/442, H04N 21/462
40088325	CN116244044	G06F 9/48, G06F 9/50
40088326	CN116228315	G06Q 30/0241, G06F 16/957
40088327	CN116322279	H10N 60/01, H10N 60/80
40088328	CN116340132	G06F 11/36
40088329	CN116232624	H04L 9/40, H04L 67/1042
40088330	CN116232625	H04L 9/40, H04L 67/104, H04L 67/1097, G06F 21/31, G06F 21/45
40088331	CN116233139	H04L 67/104, H04L 67/1097, H04L 67/1095, H04L 41/0803, G06Q 40/04
40088332	CN116226929	G06F 21/64, G06F 21/60, G06F 16/23, G06F 16/27
40088333	CN116228808	G06T 7/246, G06T 7/73, G06V 40/16
40088334	CN116265884	G01L 1/24, G01J 1/42, G01B 11/02
40088335	CN116266270	G06K 7/10, G06F 3/0482, G06F 3/0484, G16H 40/20, G16H 50/80

40088336	CN116265885	G01L 1/24
40088337	CN116265202	B25J 9/16, B25J 13/00, B25J 18/00
40088338	CN116264002	G06V 20/20, G06V 10/82, G06N 3/0464, G06N 3/047, G06N 3/048, G06N 3/08
40088339	CN116228957	G06T 17/00, G06T 7/33, G06T 7/55, G06T 5/00
40088340	CN116310063	G06T 17/00, G06T 7/55, G06T 15/20
40088341	CN116197890	B25J 9/16, B25J 9/00
40088342	CN116206167	G06V 10/774, G06V 10/82, G06T 7/60, G06T 7/00, G06N 3/045, G06N 3/0464, G06N 3/08
40088343	CN116215686	B62D 57/024
40088344	CN116308444	G06Q 30/0201
40088345	CN116265053	A63F 13/67, A63F 13/55, G06N 3/045, G06N 3/08
40088346	CN115754308	G01N 33/68, G01N 33/70
40088347	CN116187464	G06N 10/80, G06N 10/20
40088348	EP4137138	A61K 31/713, C12N 15/113, C12N 15/00, A61P 25/02, A61P 25/28
40088349	CN116012626	G06V 10/75, G06V 10/24, G06V 10/42, G06V 10/44, G06V 10/74, G06V 10/764, G06V 10/774, G06V 20/10, G06N 20/00
40088350	CN115880203	G06T 7/00, G06V 10/774, G06V 10/80
40088351	CN115858886	G06F 16/9035, G06F 18/22, G06F 18/214
40088352	CN116028857	G06F 18/241, G06F 18/2415, G06F 18/25, G06Q 50/00
40088353	CN115841640	G06V 20/40, G06V 20/52, G06V 10/44, G06V 10/50, G06V 10/764, G06Q 10/087, G06V 10/82, G06V 10/46
40088354	CN115775322	G06V 10/74, G06V 10/774, G06V 10/764, G06V 10/82, G06N 3/0464, G06N 3/0499, G06N 3/08
40088355	CN116010593	G06F 16/35, G06F 16/33, G06F 40/216, G06F 40/289, G06N 3/042, G06N 3/045, G06N 3/08
40088356	CN115729683	G06F 9/48, G06F 9/50, G06F 9/54

40088357	CN115718794	G06F 16/332, G06F 16/33, G06F 21/60, G06F 21/64
40088358	CN115906771	G06F 40/154, G06F 40/14
40088359	CN115712749	G06F 16/583, G06F 16/587, G06V 10/74, G06V 10/774, G06V 10/80
40088360	CN115705361	G06F 16/34, G06F 40/216, G06F 18/22
40088361	CN115880740	G06V 40/16, G06V 10/764, G06V 10/774, G06V 10/82, G06N 3/04, G06N 3/084
40088362	CN115730031	G06F 16/31, G06F 16/34, G06F 40/205
40088363	CN115730933	G06Q 20/38, G06Q 20/40, G06F 11/14, G06F 16/2458, G06F 16/27
40088364	CN115713983	G16C 20/50, G16C 20/30, G16C 20/70
40088365	CN115714656	H04L 9/40, H04L 67/104, H04L 67/1097, H04L 41/0803
40088366	CN116423473	B25J 9/00
40088367	CN116423530	B25J 11/00
40088368	CN116434253	G06V 30/40, G06V 30/14, G06F 3/0482, G06Q 50/20
40088369	CN116415535	G06F 30/337, G06F 30/3315, G06F 115/02, G06F 115/08
40088370	CN116416342	G06T 11/40, G06T 7/10, G06V 10/40, G06V 10/56, G06V 10/54
40088371	CN116366503	H04L 43/0876, H04L 9/40, H04L 43/50
40088372	CN116118894	B62D 57/028
40088373	CN116414345	G06F 7/483, G06F 7/76
40088374	CN116108164	G06F 16/34, G06F 16/332, G06F 16/36, G06F 40/279, G16H 15/00
40088375	CN116074330	H04L 67/1095, H04L 9/32, H04L 43/50, H04L 43/0852, H04L 43/0894
40088376	CN116307078	G06Q 10/04, G06Q 50/00, G06N 3/042, G06N 3/08
40088377	CN116136867	G06F 16/332, G06F 16/35
40088378	EP4218774	A61K 35/12, A61K 35/28, A61K 35/16, G01N 1/34, G01N 1/40, C12N 15/88, A61K 9/127, A61K 8/98, A61Q 19/00, A61P 17/00, A61P 25/00, A61P 37/00, A61P

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40088380	EP4140761	B42D 25/369, B42D 25/378, B42D 25/41, B41M 1/00
40088381	EP4220173	G01N 33/68
40088382	EP4134368	C07D 487/04, A61K 31/519, A61P 35/00
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40088384	CN116257707	G06F 16/957, H04L 67/10, H04L 67/06, G06F 16/958
40088385	CN116226865	G06F 21/57, G06F 21/70
40088386	CN116257846	G06F 21/56
40088387	CN116228314	G06Q 30/0241, G06Q 30/0251, G06F 16/9535, G06N 3/044, G06N 3/084, H04L 9/40, H04L 67/60, H04L 67/1097
40088388	CN116462761	C07K 16/28, C07K 16/46, A61K 39/395, A61K 45/06, A61K 47/68, A61P 35/00, A61P 35/02
40088389	CN116462768	C07K 16/46, C12N 15/13, A61K 39/395, A61K 47/68, A61K 45/06, A61P 35/00
40088390	CN116173099	A61K 36/534, A61P 11/00, A61P 31/14, A61P 31/16, A61K 31/045
40088391	CN116248630	H04L 61/4511
40088392	CN116295409	G01C 21/20, G06N 3/045, G06N 3/084, G06N 3/088
40088393	CN116202507	G01C 21/00, G01S 19/48
40088394	CN116205319	G06Q 10/04, G06F 18/214, G06F 18/241
40088395	CN115828171	G06F 18/2415, G06F 21/62
40088396	CN115828195	G06F 21/16, G06F 9/448
40088397	CN115828247	G06F 21/56
40088398	CN115827935	G06F 16/904, G06F 16/901, G06F 16/25, G06F 16/26, G06F 40/12, G06N 3/0455, G06N 3/0442, G06N 3/0464, G06Q 20/40, G06Q 50/26
40088399	CN115905577	G06F 16/36, G06F 16/33
40088400	CN115936821	G06Q 30/0601
40088401	CN116306954	G06N 10/40, H10N 60/80, G06N 10/20

40088402	CN116570631	A61K 35/747, A61K 35/741, A61K 9/10, A61P 1/00, A61P 1/04, A61P 1/10, A61P 1/12
40088403	EP4137514	C07K 16/24, A61K 39/395, A61P 17/06
40088404	CN115767099	H04N 19/176, H04N 19/147, H04N 19/70, H04N 19/82
40088405	EP4134656	G01N 15/14
40088406	CN116321018	H04W 4/06, H04W 36/00, H04W 36/08
40088407	CN116303243	G06F 16/11, G06F 16/16
40088408	CN116320503	H04N 19/96, H04N 19/94, H04N 19/91
40088409	CN116233436	H04N 19/132, H04N 19/136, H04N 19/174, H04N 19/196, H04N 19/44, H04N 19/513, H04N 19/52, H04N 19/57, H04N 19/70, H04N 19/91
40088410	CN116248642	H04L 65/60
40088411	CN116260971	H04N 19/172, H04N 19/174, H04N 19/176
40088412	CN116320408	H04N 19/11, H04N 19/159, H04N 19/117, H04N 19/176, H04N 19/189
40088413	CN116320445	H04N 19/176, H04N 19/103, H04N 19/20, H04N 19/44, H04N 19/513
40088414	CN115814242	A61M 25/09
40088415	CN115779240	A61M 25/09, A61L 29/02, A61M 25/00, A61L 31/04, A61L 31/02, A61L 31/18
40088416	CN116219960	E02B 3/18, E02D 3/10, E02D 3/12, E02D 3/02, E02F 7/00, E02F 7/02, E02F 3/88, E02F 3/90, E02F 3/92, E02F 5/28, B63B 35/00, C02F 1/30, C02F 1/461
40088417	CN116041530	C07K 16/46, C12N 15/13, A61K 39/395, A61P 35/02, A61P 35/00
40088418	CN116199785	C07K 16/46, C12N 15/13, A61K 39/395, A61P 35/02, A61P 35/00
40088419	EP4144351	A61K 31/426, A61K 31/4422, A61K 38/095, A61K 38/12, A61K 45/06, A61P 15/00, A61P 15/06
40088420	EP4160759	H01M 6/32, H01M 4/38, H01M 50/119, H01M 50/121

40088421	EP4137578	C12N 15/863, A61K 35/76, A61K 35/768, A61P 35/00, C07K 14/07, C12N 15/39, C12N 5/10, C12N 7/01
40088422	EP4219696	C12N 7/00
40088423	EP4137518	C07K 16/28, A61P 35/00, A61K 39/395
40088424	EP4137572	C12N 15/113
40088425	CN115899705	F23G 5/027, F23G 5/44, F23J 15/02, F22B 1/22, F22B 33/18
40088426	CN116576718	F28F 25/08, F28C 1/04
40088427	CN116421086	A47K 7/04, A61M 35/00
40088428	EP4186545	A61M 5/20, A61M 5/32, A61M 5/42, A61M 37/00, A61K 31/568, A61K 47/00, A61K 9/00, A61K 31/56, A61M 5/30
40088429	CN115951729	G05D 17/02, G06M 1/27, B25B 23/147, B25B 21/00, G01D 21/02
40088430	CN116201421	E05B 65/46
40088431	GB2612719	B23H 7/02, B23H 9/00, B23H 9/18, B26F 1/44
40088432	GB2614789	B25J 1/02, B25B 13/48, B25B 23/00, B25B 23/12, B25J 15/06
40088433	CN116214410	B25B 13/02, B25B 13/56
40088434	CN116160404	B25B 27/02
40088435	GB2612686	B25D 1/16
40088436	EP4140869	B62K 5/10, B62K 5/025
40088437	CN116496396	C07K 16/28, C07K 19/00, C12N 15/13, C12N 15/62, C12N 5/10, G01N 33/68, G01N 33/574, A61K 39/395, A61K 39/00, A61P 35/00, A61P 35/02
40088438	CN116478290	C07K 16/28, A61K 39/395, A61P 35/00, A61P 31/18, A61P 31/14
40088439	CN116167445	G06N 10/20, G06N 10/80
40088440	CN116464274	E04G 13/00, E04G 11/06, E04G 11/28, E04G 9/08, E04G 17/00, E04G 17/14, E04G 19/00, E04G 21/00
40088441	CN116135794	C02F 1/461, C02F 103/08
40088442	CN116491756	A46B 13/02, A46B 9/02, B24D 13/10, B24B 29/00, B24B 1/00

40088443	EP4224396	G06Q 20/38, H04L 9/08, H04L 9/30
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40088445	CN115964001	G06F 3/06
40088446	CN115953156	G06Q 20/06, G06Q 20/10
40088447	CN115982422	G06F 16/903, G06F 16/901, G06F 16/906, G06F 18/22, G06F 18/214, G06F 16/174
40088448	CN115983845	G06Q 20/22, G06Q 20/40
40088449	CN116051182	G06Q 30/0226, G06F 9/54
40088450	CN115983904	G06Q 30/0207, G06Q 30/0211, G06F 16/9535
40088451	CN116028880	G06F 18/2415, G06F 18/214, G06N 3/047, G06N 3/084
40088452	CN115982416	G06F 16/901, G06F 16/33, G06F 40/30
40088453	CN116051087	G06Q 20/06, G06Q 20/32, G06Q 20/38, G06Q 20/40
40088454	CN116151384	G06N 10/20
40088455	CN116091234	G06Q 40/04, G06Q 40/12, G06Q 30/0601, G06Q 30/0645, G06Q 30/018, G06Q 20/18, G06Q 30/02, G06V 20/64, G06V 20/40, G07F 7/00, G07F 9/02, G07F 17/00, G07F 19/00
40088456	CN115711934	G01N 27/623, G01N 30/02, G01N 30/72
40088457	CN116459080	A61F 13/534, A61F 13/496, A61F 13/15
40088458	CN115714755	H04L 51/52, H04L 67/52, H04L 67/306, H04W 4/02, H04W 4/21, G06Q 10/107, G06Q 10/1093, G06Q 50/00
40088459	EP4137512	C07K 16/18
40088460	GB2615037	C10G 2/00, B09B 3/10
40088461	GB2615246	A47G 33/00, A61B 5/01
40088462	CN116534794	C01B 3/08, C01B 4/00
40088463	CN116433681	G06T 7/11, G06T 7/136, G06T 7/62, G06V 10/774, G06N 3/045, G06N 3/0895
40088464	CN116434970	G16H 50/80, G06F 18/25, G06F 16/36, G06F 16/387, G06N 3/042, G06N 3/045, G06N 3/0464, G06N 3/088
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40088466	CN116450731	G06F 16/27, G06F 16/242, G06F 16/23, G06F 16/28
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40088468	CN116442210	B25J 9/16
40088469	CN116442208	B25J 9/16, B25J 11/00, B25J 5/00, B25J 19/00, B25J 13/00
40088470	CN116450919	G06F 16/9532, G06F 16/9538, G06F 16/955
40088471	CN116453655	G16H 20/70, G16H 10/20
40088472	CN116468916	G06V 10/75, G06V 10/74, G06V 10/26, G06V 10/82, G06N 3/0464, G06N 3/08
40088473	CN116467411	G06F 16/332, G06F 16/33, G06F 40/284, G06F 40/30
40088474	CN116465436	G01D 5/16, G01R 27/14
40088475	CN116464749	F16H 37/00, B25J 17/02
40088476	CN116476946	B62D 57/028
40088477	CN116487063	G16H 50/80, G16H 50/70, G06F 16/2458, G06F 16/29, G06N 3/045, G06N 3/0464, G06N 3/049, G06N 3/08
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40088479	EP4137564	C12N 5/0783, A61K 35/14, A61K 35/17, A61P 1/04, A61P 11/04, A61P 15/00, A61P 15/02, A61P 35/00
40088480	EP4147714	A61K 39/00, C07K 17/00, A61K 39/395, A61K 51/10, C07K 16/28
40088481	CN116042490	C12N 1/20, C12N 1/04, A61K 35/742, A61K 35/747, A61P 39/00, A61P 43/00, C12R 1/25, C12R 1/225, C12R 1/07
40088482	EP4125960	A61K 35/28, A61P 29/00, A61P 31/14, A61P 37/02
40088483	EP4135766	A61K 39/395, A61P 35/00, C07K 16/30, C07K 16/28
40088484	CN115867545	C07D 405/12
40088485	EP4114336	A61J 1/10, A61J 1/14, A61J 1/16
40088486	EP4121516	C12N 5/0783, C07K 16/30, C07K 14/705, C07K 14/725, A61K 35/17, A61P 35/00
40088487	EP4126859	C07D 471/04, C07D 487/04, C07D 401/04, A61P 25/00,

		A61P 25/18, A61P 25/28, A61K 31/4375, A61K 31/4985
40088488	EP4149449	A61K 31/137, A61K 31/198, A61K 33/06
40088489	EP4125970	A61K 35/744, A61K 38/16, A61P 11/00, A61P 31/12, A61P 31/16, C07K 14/315, C12N 1/20, C12R 1/46
40088490	GB2609155	A61B 5/00, A61B 5/05, A61B 5/053, A61B 5/1455
40088491	EP4211117	C07D 231/38, C07C 235/60, C07C 255/44, C07F 5/02, C07F 5/04
40088492	EP4168287	B62B 7/06, B62B 9/20
40088493	EP4205107	G10L 19/012, G10L 19/008
40088494	EP4146669	C07K 7/06, A61K 38/08, A61P 17/00
40088495	CN115666634	A61K 39/12, A61P 11/00, A61P 31/14
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4. 按申請人名稱排列 Arranged by Name of Applicant

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[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Applicant	International Patent Classification	Publication No.	Designated Patent Office Publication No.
707 Limited 707 有限公司	G06F 21/60, G06F 21/64, H04L 9/06, H04L 9/08, H04L 9/32	40088288	CN115688136
AB Initio Technology LLC	G06F 8/51, G06F 8/34, G06F 16/242, G06F 16/2452, G06F 16/2453	40088651	EP4208779
ADAMAS BIOTECH S.R.L. 阿达玛斯生物科技有限责任公司 DTECH S.R.L. 德科技有限责任公司 TEA SOLUTIONS, HARA OFFICE INC. 茶解原办公室公司	A61K 9/06, A61K 9/08, A61K 9/12, A61K 47/02, A61K 47/36, A61P 31/14, A61P 11/06, A61P 11/12	40088674	EP4135662
AIMOTIVE KFT. 智動科技有限公司	G06T 7/168	40088640	CN116137913
ALASTIN SKINCARE, INC.	C07K 7/06, A61K 38/08, A61P 17/00	40088494	EP4146669
ALECTOR LLC 阿列克特有限公司	C07K 16/18, C07K 16/22, C07K 16/28, G01N 33/574	40088546	EP4126937
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06F 18/2415, G06F 21/62	40088395	CN115828171
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06F 21/16, G06F 9/448	40088396	CN115828195

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06F 21/56	40088397	CN115828247
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06F 16/904, G06F 16/901, G06F 16/25, G06F 16/26, G06F 40/12, G06N 3/0455, G06N 3/0442, G06N 3/0464, G06Q 20/40, G06Q 50/26	40088398	CN115827935
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06F 16/36, G06F 16/33	40088399	CN115905577
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06Q 30/0601	40088400	CN115936821
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06F 3/06	40088445	CN115964001
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06Q 20/06, G06Q 20/10	40088446	CN115953156
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06F 16/903, G06F 16/901, G06F 16/906, G06F 18/22, G06F 18/214, G06F 16/174	40088447	CN115982422
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06Q 20/22, G06Q 20/40	40088448	CN115983845
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06Q 30/0226, G06F 9/54	40088449	CN116051182
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06Q 30/0207, G06Q 30/0211, G06F 16/9535	40088450	CN115983904

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	G06F 18/2415, G06F 18/214, G06N 3/047, G06N 3/084	40088451	CN116028880

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/901, G06F 16/33, G06F 40/30	40088452	CN115982416

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/06, G06Q 20/32, G06Q 20/38, G06Q 20/40	40088453	CN116051087

AMI HOLDINGS LIMITED AMI 控股有 限公司	H04L 51/52, H04L 67/52, H04L 67/306, H04W 4/02, H04W 4/21, G06Q 10/107, G06Q 10/1093, G06Q 50/00	40088458	CN115714755

ANTERIS TECHNOLOGIES CORPORATION 安特瑞 斯技术公司	A61F 2/24	40088581	CN115802985

APPLIMIND LTD. 艾 普利曼德有限公司	A45D 19/02, A45D 24/28	40088504	CN115697132

ASCEND PERFORMANCE MATERIALS OPERATIONS LLC	B29C 67/24	40088601	CN116056874

ASPEN AEROGELS, INC. 亚斯朋空气凝胶 公司	C01B 32/00	40088572	CN115768722

ASPIRA WOMEN'S HEALTH INC. 艾思彼 拉妇女保健公司	G01N 33/48	40088537	CN115997121

ASTEX THERAPEUTICS LIMITED 阿斯泰克斯 治療有限公司 CANCER RESEARCH TECHNOLOGY LIMITED 癌症研究技 術有限公司	C07D 209/48, C07D 405/12, C07F 7/08, C07D 403/06, C07D 401/06, A61K 31/4035, A61K 31/695, A61K 31/5377, A61K 31/496, A61K 31/454, A61K 31/4178, A61P 35/00	40088238	CN115572252

ASUSTeK COMPUTER INC. 華碩電腦股份有 限公司	H04W 76/27, H04W 76/22, H04W 76/12	40088306	CN115734400

Abduljalil Sahban	A47G 33/00, A61B 5/01	40088461	GB2615246
Abionyx Pharma SA	A61K 38/17, A61K 9/127, A61P 31/14, A61P 37/06, C07K 14/775	40088599	EP4135747
Accro Bioscience (HK) Limited 愛科諾生物醫藥(香港)有限公司	C07D 498/04, C07D 519/00, A61K 31/4545, A61K 31/444, A61K 31/5377, A61K 31/519, A61P 35/00, A61P 29/00, A61P 3/10, A61P 25/16, A61P 25/28, A61P 37/02, A61P 27/02, A61P 1/16, A61P 13/12	40088268	CN116410204
Agilent Technologies, Inc. 安捷倫科技有限公司	G01N 1/36, G01N 35/00	40088589	CN115917286
Aliada Therapeutics, Inc.	A61K 47/68, C07K 16/28	40088552	EP4132589
Aliada Therapeutics, Inc.	C07K 16/28, A61P 35/00	40088553	EP4132974
Alnylam Pharmaceuticals, Inc.	A61K 31/713, C12N 15/113, C12N 15/00, A61P 25/02, A61P 25/28	40088348	EP4137138
Altered Labs LLC	A61K 31/137, A61K 31/198, A61K 33/06	40088488	EP4149449
Angiocrine Bioscience, Inc.	C12N 5/073, C12N 5/16, C12N 5/22	40088654	EP4192939
Angstrom Bio, Inc.	C12Q 1/6869, G16B 30/00, G16H 50/30	40088584	EP4127233
Antares Pharma, Inc.	A61M 5/20, A61M 5/32, A61M 5/42, A61M 37/00, A61K 31/568, A61K 47/00, A61K 9/00, A61K 31/56, A61M 5/30	40088428	EP4186545
Anteo Energy Technology Pty Ltd	C08K 9/02, C01B 32/168, C01B 33/113, C01G 53/09, C01G 53/10, C08K 3/04, C08K 3/36, C08L 1/28, C08L 33/02, C08L 5/04, H01M 4/133, H01M 4/134, H01M 4/139, H01M 4/36, H01M 4/48, H01M 4/583, H01M 10/052, H01M 4/13, H01M 4/04, B01J 13/00, B82B 3/00	40088571	EP4133006

Appbrilliance, Inc.	H04W 12/00, H04W 12/06, H04W 12/08	40088564	EP4128852
Asklepios Biopharmaceutical, Inc.	C12N 15/63, A61K 48/00, C12N 15/79	40088617	EP4136237
Atomo Coffee, Inc.	A23L 5/00, A23P 30/00	40088555	EP4125419
BAXTER INTERNATIONAL INC. BAXTER HEALTHCARE SA	A61J 1/10, A61J 1/14, A61J 1/16	40088485	EP4114336
BEAUTY BIOSCIENCES LLC 美丽生物科学有限责任公司	A47K 7/04, A61M 35/00	40088427	CN116421086
BEIGENE, LTD. 百济神州有限公司	C07D 487/04, A61K 31/4985, A61P 35/00, A61P 37/00	40088309	EP4219502
BEIGENE, LTD. 百济神州有限公司	C07K 16/28, A61K 39/395, A61P 35/00, A61P 31/18, A61P 31/14	40088438	CN116478290
BEIJING GEEKPLUS TECHNOLOGY CO., LTD. 北京极智嘉科技股份有限公司	B65G 1/02, B65G 1/04, B65G 1/10, B65G 1/137	40088444	CN116002257
BEIJING JITAI PHARMACEUTICAL TECHNOLOGY CO., LTD. 北京劑泰醫藥科技有限公司 HANGZHOU JITAI PHARMACEUTICAL TECHNOLOGY CO., LTD. 杭州劑泰醫藥科技有限責任公司	A61K 9/52, G01N 33/53, G01N 33/58, A61K 47/18, A61K 47/24, A61K 31/7088, A61P 35/00	40088308	CN116211831
BIOSION, INC. 博奥信生物技術(南京)有限公司	C07K 16/18, A61K 39/00, A61K 39/395, A61P 19/08, A61P 19/00, A61P 35/00	40088528	EP4126938
BOEHRINGER INGELHEIM INTERNATIONAL GMBH 勃林格殷格翰国际有限公司	C07K 14/435	40088501	CN115698048
BRENTWOOD INDUSTRIES, INC. 布伦特伍德工业公司	F28F 25/08, F28C 1/04	40088426	CN116576718
BURNEY, Kelley K. 伯尼	G02B 30/52	40088282	CN115685585

BeiGene, Ltd. 百济神州有限公司	C07D 498/04, A61K 31/5383, A61P 35/00	40088610	EP4161937
BeiGene, Ltd. 百济神州有限公司	C07D 403/14, C07D 241/20, C07D 231/20, A61K 31/4965, A61K 31/4152, A61P 35/00	40088673	EP4222150
Beijing Baidu Netcom Science Technology Co., Ltd. 北京百度网讯科技有限公司	G06N 10/20, G06N 10/80, G06F 9/50	40088301	CN116432761
Beijing Baidu Netcom Science Technology Co., Ltd. 北京百度网讯科技有限公司	G06N 10/40	40088300	CN116384496
Beijing Baidu Netcom Science Technology Co., Ltd. 北京百度网讯科技有限公司	G06N 10/80, G06N 10/60	40088302	CN116090573
Beijing Baidu Netcom Science Technology Co., Ltd. 北京百度网讯科技有限公司	G06N 10/20, G06N 10/60	40088298	CN116167446
Beijing Baidu Netcom Science Technology Co., Ltd. 北京百度网讯科技有限公司	G06N 10/40, H10N 60/80, G06N 10/20	40088299	CN116011579
Beijing Baidu Netcom Science Technology Co., Ltd. 北京百度网讯科技有限公司	G06N 10/80, G06N 10/20	40088347	CN116187464
Beijing Baidu Netcom Science Technology Co., Ltd. 北京百度网讯科技有限公司	G06N 10/20	40088379	CN116151383
Beijing Baidu Netcom Science Technology Co., Ltd. 北京百度网讯科技有限公司	G06N 10/40, H10N 60/80, G06N 10/20	40088401	CN116306954
Beijing Baidu Netcom Science Technology Co., Ltd. 北京百度网讯科技有限公司	G06N 10/20, G06N 10/80	40088439	CN116167445

Beijing Baidu Netcom Science Technology Co., Ltd. 北京百度网讯科 技有限公司	G06N 10/20	40088454	CN116151384
BioNTech SE	A61K 39/12, A61K 39/00	40088632	EP4138897
Biosearch S.A.	A61K 35/747, A61P 15/08, G01N 33/50	40088519	EP4166151
Bioverativ Therapeutics Inc.	C12N 9/64	40088478	EP4137570
Blis Technologies Limited	A61K 35/744, A61K 38/16, A61P 11/00, A61P 31/12, A61P 31/16, C07K 14/315, C12N 1/20, C12R 1/46	40088489	EP4125970
Bolt Threads, Inc.	A61L 27/36, C07K 14/435, C12N 15/62	40088313	EP4218843
Brane Cognitives Pte. Ltd	G06F 8/74, G06F 8/30	40088275	EP4145273
Bruin Biometrics, LLC	A61B 5/00, A61B 5/05, A61B 5/053, A61B 5/1455	40088490	GB2609155
Bruker Daltonics GmbH & Co. KG 布魯 克·道爾頓有限及兩合公 司	G01N 27/623, G01N 30/02, G01N 30/72	40088456	CN115711934
C4x Discovery Limited	C07D 401/14, C07D 413/14, C07D 417/14, C07D 471/04, A61K 31/4725, A61P 1/16, A61P 3/10, A61P 9/00, A61P 11/00, A61P 11/06, A61P 13/12, A61P 17/00, A61P 25/00, A61P 35/00	40088671	EP4139295
C4x Discovery Limited	C07D 401/14, A61K 31/4725, A61P 1/16, A61P 3/10, A61P 9/00, A61P 11/00, A61P 11/06, A61P 13/12, A61P 17/00, A61P 25/00, A61P 35/00	40088672	EP4139294
CASCO SIGNAL CO., LTD. 卡斯柯信号有限 公司	B61L 27/50, B61L 27/10	40088290	CN116279699
CASCO SIGNAL CO., LTD. 卡斯柯信号有限 公司	B61L 19/06	40088291	CN116279665

CASCO SIGNAL CO., LTD. 卡斯柯信号有限公司	B61L 5/06, B61L 19/06, B61L 27/53, B61L 27/70	40088292	CN116373942
CASCO SIGNAL CO., LTD. 卡斯柯信号有限公司	G06F 11/36	40088293	CN116302934
CASCO SIGNAL CO., LTD. 卡斯柯信号有限公司	B61L 27/04	40088294	CN116443077
CENTRE FOR PROBE DEVELOPMENT AND COMMERCIALIZATION (CPDC) 普罗博开发商业中心	A61K 47/12	40088578	CN116528904
CHIESI FARMACEUTICI S.P.A. 奇斯药制品公司	A61K 31/506	40088595	CN116568304
CHIESI FARMACEUTICI S.P.A. 奇斯药制品公司	C07D 401/14	40088660	CN116583510
CHILDREN'S MEDICAL CENTER CORPORATION Ticeba GmbH	A61K 35/28, A61P 29/00, A61P 31/14, A61P 37/02	40088482	EP4125960
COOPERVISION INTERNATIONAL LIMITED 库博光学国际有限公司	G02B 1/04	40088573	CN116391140
CORDIO MEDICAL LTD. 科蒂奥医疗公司	A61B 5/00	40088547	CN115768342
CORNELL UNIVERSITY 康奈爾大學	D06N 3/12	40088317	CN115717337
Canon Kabushiki Kaisha	G03G 15/00, G03G 15/08, G03G 21/16, G03G 21/18	40088270	CN116430694
Cardio Diagnostics, Inc.	C12Q 1/6883	40088563	EP4208570
Children's Medical Center Corporation The Brigham and Women's Hospital, Inc.	A61K 39/395, A61P 35/00, C07K 16/30, C07K 16/28	40088483	EP4135766
China Mobile Communication Co., Ltd. Research	H04W 4/06	40088539	EP4195712

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公司

China Mobile Communication Co., Ltd. Research Institute 中国移动 通信有限公司研究院 China Mobile Communications Group Co., Ltd. 中国移动通信集团有限 公司	H04W 72/04, H04W 72/06	40088566	EP4216634
Circularise BV	G06Q 10/08, B09B 1/00, G06Q 10/00, H04L 9/32, G06F 21/64, B09B 3/00, H04L 9/00, H04L 9/40	40088241	EP4123530
Crystal Bioscience Inc.	A61P 25/28, A61P 25/02, A61P 37/02	40088618	EP4164747
Cytonome/ST, LLC	G01N 15/14	40088405	EP4134656
DENKA COMPANY LIMITED 电化株式会 社	C04B 22/06	40088652	CN116323514
DIOSynVax Ltd The Chancellor, Masters and Scholars of the University of Cambridge	A61K 39/215, A61K 39/12, C07K 14/165	40088576	EP4126033
DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD. 迪哲(江 蘇)醫藥股份有限公司	C07D 487/04, A61K 31/519, A61P 35/00	40088382	EP4134368
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司	H04S 7/00, H04R 3/12, H04R 5/02	40088257	CN116390017
DSG TECHNOLOGY HOLDINGS LTD. 瑞德 科技控股有限公司	A61F 13/537, A61F 13/15	40088312	CN115813669
DUALITY BIOLOGICS (SUZHOU) CO., LTD.	C07K 7/06, C07K 16/32, C07D 491/22, A61K 31/4745, A61P 35/00, A61K 38/08, A61K 47/68	40088305	CN116199739

Daewoong Pharmaceutical Co., Ltd.	C07D 307/79	40088668	EP4212520
Disruptive Pharma AB	A61K 9/14, A61K 31/4035, A61K 31/4166, A61K 31/4184, A61K 31/47, A61K 31/505, A61K 31/517, A61K 31/519, A61K 31/52, A61P 35/00, A61P 17/06	40088616	EP4146170
E. R. Squibb & Sons, L.L.C.	A61K 39/00, C07K 17/00, A61K 39/395, A61K 51/10, C07K 16/28	40088480	EP4147714
EIDGENÖSSISCHE TECHNISCHE HOCHSCHULE ZÜRICH 瑞士苏黎世联邦理工大 学	C12N 15/86, C12N 15/85, A61K 48/00	40088596	CN115702247
ELC MANAGEMENT LLC	A61K 8/02, A61K 8/11, A61K 8/29, A61K 8/27, A61K 8/81, A61Q 17/04, A61Q 19/00	40088613	CN115701969
ENVISAGENICS, INC.	G16B 20/00, G16B 25/10, A61P 35/00, G16B 40/20, G16B 40/30, G16B 50/30	40088666	EP4205121
ESSA PHARMA, INC.	A61K 31/09, A61K 31/10, A61K 31/255	40088532	EP4135675
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 19/14	40088277	CN115705008
Edwards Lifesciences Corporation	D05B 23/00, D05B 97/00, A61F 2/24, D05B 97/08	40088646	EP4133125
Edwards Lifesciences Corporation	A61F 2/24, A61F 2/95, A61M 25/01	40088535	EP4132435
Edwards Lifesciences Corporation	A61F 2/24	40088549	EP4132426
Edwards Lifesciences Corporation 爱德华 兹生命科学公司	A61F 2/24	40088506	CN115701955
Eli Lilly and Company	C07K 1/22	40088619	EP4222160
Eric Rea	B62K 5/10, B62K 5/025	40088436	EP4140869
Eutilex Co., Ltd.	C12N 5/0783, C07K 16/30, C07K 14/705, C07K 14/725, A61K 35/17, A61P 35/00	40088486	EP4121516

F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	G01N 21/64, G01N 33/50, G01N 33/536, G06T 7/00, C12Q 1/6841	40088278	CN115876735
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	C07K 16/28, C07K 16/32, A61P 35/00	40088605	CN115702168
F. Hoffmann-La Roche AG	A61K 39/00, A61K 35/14, C12N 5/078, A61P 35/00	40088742	EP4149524
F. HOFFMANN-LA ROCHE AG	A61K 31/4196	40088634	CN116568298
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/012, G10L 19/008	40088493	EP4205107
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	H04N 19/30	40088574	CN116171575
FULCRUM BIOENERGY, INC.	C10G 2/00, B09B 3/10	40088460	GB2615037
Food Mechanique Australia Pty Limited	A23C 9/14, A23J 1/20, B01D 17/00, B01D 17/02, B01D 9/02, A23C 9/15, A23C 9/18	40088580	EP4195937
Foundation for Biomedical Research and Innovation at Kobe National Institutes of Biomedical Innovation, Health and Nutrition Meiji Seika Pharma Co., Ltd.	A61K 39/395, A61P 29/00, A61P 37/06, A61P 37/08, C07K 16/28	40088586	EP4159235
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V. 弗 勞恩霍夫應用研究促進 協會	G10L 25/69, H04R 25/00	40088591	EP4158627
Frontwave Technology (Hong Kong) Limited 領潮 科技(香港)有限公司	F23G 5/027, F23G 5/44, F23J 15/02, F22B 1/22, F22B 33/18	40088425	CN115899705

GENENTECH, INC. 基因泰克公司	C07D 307/79, C07D 491/048, C07D 417/04, C07D 409/04, C07D 405/04, C07D 277/80, C07F 7/08, C07F 5/02, C07D 277/62, A61P 35/00, A61P 35/02, A61K 31/519, A61K 31/4355, A61K 31/428, A61K 31/343, A61K 31/427, A61K 31/443	40088635	CN116234797
GENENTECH, INC. 基因泰克公司	A61K 47/68, A61K 47/54, A61K 47/65, A61K 31/504, A61K 31/501, A61P 35/00	40088636	CN116249556
GENETHON INSERM (Institut National de la Santé et de la Recherche Médicale) Universite d'Evry Val d'Essonne	C07K 14/005, C12N 15/86	40088622	EP4176064
GENZYME CORPORATION	C07K 16/18, C07K 16/40, A61K 39/395	40088582	EP4139350
GILEAD SCIENCES, INC. 吉利德科学公司	C07D 487/04	40088505	CN115996928
GREEN TECHNOLOGY RESEARCH CO., LTD.	C10G 3/00	40088590	EP4211205
Genentech, Inc.	C07K 16/28, A61K 47/68, A61K 39/395, A61P 35/02, A61K 31/496	40088650	EP4139359
Gilead Sciences, Inc.	A61K 31/495, A61K 45/00, A61P 31/18	40088269	EP4140485
Gilead Sciences, Inc. 吉利德科學公司	A61P 9/00, A61K 31/4439, A61P 11/00, A61P 13/12, A61P 25/00, A61P 29/00, A61P 35/00, A61P 37/08, C07D 249/06, C07D 401/04, C07D 401/12, C07D 401/14, C07D 405/14, C07D 409/14, C07D 413/14, C07D 471/04, A61K 31/506	40088509	CN115942972
Glatfelter Gernsbach GmbH	D04H 1/26, D04H 1/425, D04H 1/4258, D04H 1/492, D21H 21/36, D21H 27/00	40088514	EP4150142

GlaxoSmithKline Biologicals SA	A61K 39/155, A61K 39/245, C12N 15/86, C12N 15/88	40088259	EP4180057
Google LLC	G06F 12/1036, G06F 12/1081, G06F 12/109, G06F 13/40, G06F 12/0813, G06F 12/14	40088267	EP4131013
Grifols Worldwide Operations Limited	A61L 2/07, A61L 2/00	40088577	EP4149567
Gritstone bio, Inc.	A61K 39/00, C12N 15/861	40088597	EP4138890
Guangzhou Baiyunshan Xingqun Pharmaceutical Co., Ltd. 广州白云 山星群(药业)股份有限 公司	A61K 36/534, A61P 11/00, A61P 31/14, A61P 31/16, A61K 31/045	40088390	CN116173099
HAISCO PHARMACEUTICALS PTE. LTD. 海思科医 药有限公司	C07D 487/04, A61K 31/519, A61P 35/00	40088675	EP4212534
HALIA THERAPEUTICS, INC.	C07D 487/04, C07D 471/04, A61P 37/00, A61K 31/519	40088585	EP4161933
HANMI PHARM. CO., LTD.	A61K 47/68, A61K 38/17, A61K 38/26, A61K 38/22, A61K 47/60, A61K 47/54, A61K 9/00, A61P 1/16	40088665	EP4197560
HOMOLOGY MEDICINES, INC. 同源藥物公司	A61K 38/46, C12N 5/10, C12N 9/16, C12N 15/09, C12N 15/52, C12N 15/861	40088633	EP4132562
HRAIN BIOTECHNOLOGY CO., LTD. 上海恒潤 達生生物科技股份有限公司	C07K 16/28, C07K 19/00, C12N 15/13, C12N 15/62, C12N 5/10, G01N 33/68, G01N 33/574, A61K 39/395, A61K 39/00, A61P 35/00, A61P 35/02	40088437	CN116496396
Halia Therapeutics, Inc.	A61P 37/00, C07D 487/04, A61K 31/519	40088615	EP4146348
Hangzhou Geneway Biotechnology Co., Ltd.	C12N 15/866, C12N 7/00	40088611	EP4198135
Harrison-AI Pty Ltd	G16H 30/40, G06N 20/20, G06F 40/10, G06N 3/08	40088579	EP4176449

Hepquant, LLC	G01N 30/72, G01N 33/96, G16H 50/30	40088559	EP4133266
Hynds Limited	E02D 29/14	40088544	EP4217545
ICAN COMPANY LTD.	F16D 55/224	40088658	CN116097016
INVENTIO AG 因温特奧股份公司	B66B 1/16	40088502	CN116507573
INVENTIO AG 因温特奧股份公司	G05D 1/10	40088661	CN116547627
INVENTIO AG 因温特奧股份公司	B66B 19/00	40088667	CN116568626
Illumina Cambridge Limited	C07H 1/02, C07H 19/10, C07H 19/20, C07H 21/02, C07H 21/04, C12Q 1/6874	40088569	EP4168421
Illumina Cambridge Limited	C07D 403/04, C07D 405/04, C07D 407/04, C07D 409/04, C07D 417/04, C09B 62/465, C09K 11/06, C12Q 1/6869	40088570	EP4188921
Illumina, Inc.	C12Q 1/6816, C12Q 1/6876	40088511	EP4211264
Illumina, Inc. Illumina Cambridge Limited	C12Q 1/6869, C12Q 1/6806	40088512	EP4211269
Illumina, Inc. Illumina Singapore Pte Ltd	G01N 33/53, C12Q 1/6869	40088513	EP4211466
Inhibrx, Inc. 印希彼有限公司	C07K 16/28, A61P 35/00, A61K 39/395	40088423	EP4137518
InterDigital Madison Patent Holdings, SAS 交互數字麥迪遜專利控股公司	H04N 19/176, H04N 19/147, H04N 19/70, H04N 19/82	40088404	CN115767099
JIANGSU TASLY DIYI PHARMACEUTICAL CO., LTD. 江苏天士力帝益药业有限公司	C07D 519/00, C07D 487/04, A61K 31/519, A61K 31/5386, A61P 29/00, A61P 35/00, A61P 37/00, A61P 37/06, A61P 31/00	40088311	CN116462687
JIANGSU TASLY DIYI PHARMACEUTICAL CO., LTD. 江苏天士力帝益药业有限公司	C07D 405/14, C07D 405/12, C07D 491/048, C07D 491/107, C07D 407/12, C07D 413/12, C07D 413/14, C07D 491/056, C07D 498/04, C07D 211/18, C07D 407/04, C07D 319/20, A61P 29/00, A61P	40088304	CN116496263

	37/06, A61P 31/00, A61P 35/00, A61K 31/4545, A61K 31/4433, A61K 31/5377, A61K 31/536, A61K 31/55, A61K 31/4439		
JIANGSU UNSW CTET(YIXING)CO., LTD. 江蘇新宜中澳環 境技術有限公司 NEWSOUTH INNOVATIONS PTY LIMITED 新南創新有 限公司	C02F 1/461, C02F 103/08	40088441	CN116135794
Jade Bird Display (Shanghai) Limited	H01L 23/00, G09G 3/32, H01L 25/075, H01L 33/60	40088625	EP4139957
Janssen Biotech, Inc.	G09B 23/28, A61M 5/48, A61M 5/315, A61M 5/31	40088503	EP4136633
Janssen Pharmaceuticals, Inc.	A61K 31/7072, A61K 31/7076, A61P 31/14	40088561	EP4135715
Jefferies, Wilfred Singh, Chaahat	A61K 39/395, A61K 31/05, A61K 31/352, A61K 31/404, A61K 31/4439, A61K 36/00, A61P 25/28, C07C 39/215, C07D 311/28, C07D 401/06, C07D 403/06, C07K 16/22, C07K 16/28, G01N 33/48	40088529	EP4126047
Jiangsu Yahong Meditech Co., Ltd. 江苏亚虹医药科 技股份有限公司 Asieris Pharmaceuticals (Shanghai) Co., Ltd. 上海亚虹医药科 技有限公司	A61K 31/417	40088498	CN116490177
Johnson & Johnson Consumer Inc.	A61K 8/31, A61K 8/34, A61K 8/37, A61K 8/891, A61Q 5/00, A61Q 5/06	40088496	EP4125786
Johnson & Johnson Consumer Inc.	A61K 31/05, A61K 31/765, A61K 31/78, A61K 45/06, A61P 31/12, A61P 31/16, A61P 31/18	40088497	EP4138797
KONE Corporation 通力股份公司	B66B 1/34, H04L 41/12, H04L 41/22, H04L 43/0817	40088626	CN115715270
KYOCERA AVX COMPONENTS	H01R 13/502	40088643	CN116508212

CORPORATION 京瓷
AVX 元器件公司

L.E.A.F Holdings Group LLC	A61K 31/01, A61K 47/22, A61K 47/24	40088518	EP4132482
LG Bionano, LLC	A61K 33/26, A61K 47/54, A61P 3/02, A61P 7/06, A61K 47/26, A61K 47/36	40088653	EP4221723
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	A61K 8/49, A61Q 5/00, A61Q 5/12, D06M 13/13, D06M 13/184, C11D 3/20	40088664	CN115701977
LIVEPERSON, INC.	G06Q 10/06	40088645	EP4214658
LTS LOHMANN THERAPIE-SYSTEME AG	A61K 9/00, A61M 5/00, A61M 37/00	40088542	EP4203916
LTS LOHMANN THERAPIE-SYSTEME AG	A61K 9/00, A61K 31/00, A61K 47/10, A61K 47/32, A61K 47/38, A61K 31/57, A61P 15/18	40088620	EP4135654
LTS LOHMANN THERAPIE-SYSTEME AG	A61K 9/00, A61K 31/00, A61K 47/10, A61K 31/192, A61K 31/57	40088621	EP4135655
Leibniz-Institut für Virologie	G01N 33/68	40088565	EP4143580
Life Technologies Corporation	B01F 27/231, B01F 35/513, C12M 1/00, C12M 1/06, C12M 1/34	40088314	EP4137227
LifeCell Corporation	A61L 27/36, A61L 27/22	40088556	EP4126090
Loxo Oncology, Inc.	C07D 231/38, C07C 235/60, C07C 255/44, C07F 5/02, C07F 5/04	40088491	EP4211117
Lucas GC Limited 羅科仕科技(北京)股份有限公司	G06Q 40/08, G06N 20/00, G06N 3/048, G06N 3/08, G06N 5/01	40088279	CN116308820
Lucas GC Limited 羅科仕科技(北京)股份有限公司	H04L 9/40, H04L 9/32, H04W 12/06, H04L 51/02, G06F 21/31, G06F 21/64, G06F 40/20, G06Q 10/1053, G06Q 50/00, G06Q 50/20, G06Q 50/26, G06N 3/044, G06N 3/045, H04L 51/42	40088280	CN116094742
MEMORIAL SLOAN KETTERING CANCER CENTER 纪念斯隆凯特琳癌症中心	A61K 39/00, A61K 35/768, A61P 35/00	40088320	CN116173193

MICRO MOTION, INC.	B23K 9/028, B23K 9/035, B23K 37/06, B23K 9/16, B23K 9/173	40088297	CN116460390
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G06F 9/50, G06F 9/54, G06F 21/60, G06F 15/167, H04L 9/40	40088642	EP4182792
mitsubishi ELECTRIC CORPORATION 三菱電 機株式會社	H02B 1/20	40088641	CN116134687
MITSUBISHI PENCIL COMPANY, LIMITED 三菱鉛筆株式會社	C09D 11/17	40088500	CN116472316
MONTI-WERKZEUGE GMBH 蒙蒂工具有限公 司	A46B 13/02, A46B 9/02, B24D 13/10, B24B 29/00, B24B 1/00	40088442	CN116491756
Marengo Therapeutics, Inc.	C07K 16/28, C12N 5/0783, C07K 14/705, C07K 14/725, A61P 35/00	40088593	EP4139363
McNeil AB	A61B 5/11, G16H 20/70, G16H 50/30	40088594	EP4149356
Mesoblast International Sàrl	A61K 38/17, A61K 35/545, A61P 29/00, A61K 38/18, A61P 1/16, A61P 3/06, A61P 3/10, A61P 9/00, A61P 9/10, A61P 13/12, A61P 15/00, A61P 17/02, A61P 25/00, A61P 27/02	40088295	EP4137146
Mesoblast International Sàrl	C12N 5/077	40088316	EP4137560
Mesoblast International Sàrl	C12N 5/0775	40088319	EP4137562
Minovia Therapeutics Ltd.	A61K 35/28, A61K 35/12, A61K 35/14, A61K 35/50, A61P 25/16, A61P 25/28	40088554	EP4125959
Myriad Genetics, Inc.	C40B 30/00	40088510	EP4139508
Myriad Women's Health, Inc.	C12Q 1/6806, C12N 15/10, G01N 33/58	40088515	EP4153777
NANJING LEADS BIOLABS CO., LTD.	C07K 16/24, C12N 15/85, C12N 15/81, C12N 5/10, A61K 39/395, A61P 35/00, G01N 33/574	40088602	CN116472286

NCHAIN LICENSING AG	G06Q 20/02, G06Q 20/38, G06Q 20/40, H04L 9/00, H04L 9/32	40088272	EP4207024
NCHAIN LICENSING AG	G06Q 20/38, H04L 9/08, H04L 9/30	40088443	EP4224396
NIHON MEDI-PHYSICS CO., LTD. 日本医事物理股份有限公司	C07K 7/06	40088659	CN116507631
NODTHERA LIMITED	C07D 405/12, A61P 25/00, A61P 29/00, A61P 31/14, A61K 31/415, A61K 31/341	40088533	EP4208459
NOVARTIS AG 诺华股份有限公司 KATHOLIEKE UNIVERSITEIT LEUVEN 鲁汶天主教大学 KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY 韩国化学研究院	C07D 405/12	40088484	CN115867545
NOVAVAX, INC.	A61K 39/215	40088677	GB2610070
NT TOOL CORPORATION 安努梯工具株式會社	B23B 31/117	40088614	CN116568438
NUMARES AG 诺码锐思股份公司	G01N 33/68, G01N 33/70	40088346	CN115754308
NanoGuard Technologies, LLC	A61L 2/20, C12Q 1/70, A61L 2/14, A61L 2/28	40088524	EP4126081
Nissui Corporation	C12P 7/6472, C12N 1/12, C11B 1/10, A23D 9/00, A23L 33/115	40088310	EP4219732
North Carolina State University THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	A61K 47/00, C12N 5/0783, C12N 15/113, C12N 15/62	40088657	EP4132585
Novartis AG	C07K 16/24, A61K 39/395, A61P 17/06	40088403	EP4137514
Novocure GmbH	A61N 1/36, A61N 1/40, G16H 20/40, G16H 50/50, G06T 7/00, G06T 7/60, G16H 30/40, A61N 1/04	40088560	EP4210815
OCTANE BIOTECH INC. 奥克泰生物科技股份有限公司	B01J 19/00	40088551	CN116322966

LONZA
WALKERSVILLE,
INC. 隆萨沃克斯维尔
股份有限公司

ONCOCEUTICS, INC. 昂克希尔迪克斯有限公 司	A61K 31/519, A61P 35/00	40088296	CN116173036
ORIGIMM Biotechnology GmbH	A61K 39/00, A61K 39/40, A61P 17/02, C07K 14/195, C07K 16/12, A61K 39/02, A61K 39/05	40088237	EP4106803
OTHAIR PROTHENA LIMITED	A61P 25/28, A61P 37/04, A61K 39/00	40088520	EP4213942
OTHAIR PROTHENA LIMITED	A61K 39/00	40088522	EP4192497
OTHAIR PROTHENA LIMITED	A61P 25/00, A61P 25/28, C07K 14/01, C12N 15/85	40088523	EP4213941
Optios, Inc.	A61B 5/16, A61B 5/369, G06N 20/00	40088583	EP4157089
Optos PLC	G06K 9/00, G06K 9/62	40088662	EP4150504
Ottawa Hospital Research Institute 渥太華醫 院研究所	C12N 15/863, A61K 35/76, A61K 35/768, A61P 35/00, C07K 14/07, C12N 15/39, C12N 5/10, C12N 7/01	40088421	EP4137578
PERSONAL GENOME DIAGNOSTICS INC.	C12Q 1/68, C07H 21/00, C12P 19/34, C07H 19/04, C07H 21/04	40088649	GB2611205
PHOTON THERAPEUTICS LTD.	A61F 9/007	40088612	CN116096334
PIERRE FABRE DERMO-COSMETIQUE 皮埃爾·法布爾皮膚化 妝品公司	A61K 8/9789	40088631	CN115996702
PROCARE HEALTH IBERIA, S.L. 伊比 利亚护理健康有限公司	A61K 36/074	40088600	CN115768452
PROLACTA BIOSCIENCE, INC. 普罗莱克塔生物科学公 司	A23L 33/135	40088550	CN116322371
Personal Genome Diagnostics Inc.	C12Q 1/6848, C12Q 1/6886, C12Q 1/6874, C12Q 1/6806, C12Q 1/6827, C12Q 1/6851	40088526	EP4127227
Personal Genome Diagnostics Inc.	C12Q 1/6886, C12Q 1/6869, C12Q 1/6827,	40088557	EP4133110

	C12Q 1/6874, C40B 20/04		
Phenogy AG	H01M 6/32, H01M 4/38, H01M 50/119, H01M 50/121	40088420	EP4160759
Purdue Research Foundation	C07D 401/04, C07D 401/14, A61K 47/54	40088682	EP4132921
QORVO US, INC. QORVO 美国公司	H03F 3/24	40088637	CN116458059
QORVO US, INC. QORVO 美国公司	H03H 3/08	40088638	CN116458060
QORVO US, INC. QORVO 美国公司	H03F 3/24	40088639	CN116458058
QUALCOMM Incorporated 高通 股份有限公司	H04W 72/12	40088598	CN116508381
QUEST DIAGNOSTICS INVESTMENTS INCORPORATED 非典 型肺炎的檢測	C12Q 1/68, C07H 21/00	40088239	EP4116431
REGENERON PHARMACEUTICALS, INC.	G01N 30/86, G01N 30/88	40088648	EP4136442
RHT Limited 信山科 藝有限公司	F24F 13/28	40088592	CN116472429
RONGCAI (SHANGHAI) BIOTECH CO., LTD 榮燦生物醫藥技術(上 海)有限公司	C07C 229/12, A61K 9/51, A61K 47/18, A61K 31/7088, A61K 31/7105, A61P 35/00, A61P 43/00	40088318	CN115784920
Radiomedix Inc.	A61K 31/195, A61K 31/198, A61K 31/4172	40088508	EP4138811
Realization Desal AG	G04B 47/04, A44C 17/02	40088517	EP4147095
Reckitt Benckiser Health Limited 利 洁时健康有限公司	C08J 5/02, C08J 5/18, C08G 18/75, C08G 18/73, C08G 18/72, C08G 18/66, C08G 18/48, C08G 18/34, C08G 18/12, C08G 18/32, C08L 75/08, A61F 6/04	40088678	EP4215570
Reckitt Benckiser Health Limited 利 洁时健康有限公司	C08G 18/66, C08G 18/48, C08G 18/32, C08G 18/12, A61F 6/04	40088679	EP4215558
Reckitt Benckiser Health Limited 利 洁时健康有限公司	C08J 5/12	40088680	CN116194517

Redbud Labs, Inc. 紫荊實驗室股份有限公司 The University of North Carolina at Chapel Hill 北卡羅 來納大學教堂山分校	G01N 1/28, G01N 1/34, G01N 1/30, B01L 3/00	40088276	CN115655825
Regeneron Pharmaceuticals, Inc.	A61P 35/00, C07K 16/28, A61K 39/395	40088568	EP4157464
Regeneron Pharmaceuticals, Inc.	G01N 33/68	40088381	EP4220173
Repare Therapeutics Inc.	C07D 487/04, A61K 31/395, A61K 31/437, A61K 31/444, A61K 31/4545, A61K 31/4985, A61K 31/501, A61K 31/506, A61K 31/5377, A61K 31/5386, C07D 471/04, C07D 519/00	40088587	EP4126879
Replimune Limited	C12N 7/00	40088422	EP4219696
Richter Gedeon Nyrt.	C07D 471/04, C07D 487/04, C07D 401/04, A61P 25/00, A61P 25/18, A61P 25/28, A61K 31/4375, A61K 31/4985	40088487	EP4126859
SANOFI	A61M 5/24, A61M 5/315, A61M 5/20, A61M 5/31	40088543	EP4126123
SANOFI	A61M 5/315, A61M 5/31	40088541	EP4126127
SANOFI	A61M 5/315	40088627	EP4132614
SANTEN PHARMACEUTICAL CO., LTD. BOEHRINGER INGELHEIM INTERNATIONAL GMBH	A61K 31/5513, A61K 9/06, A61K 9/08, A61P 27/02, A61P 27/06	40088499	EP4192471
SCIENTIA VASCULAR, INC. 血 管科学公司	A61M 25/09	40088414	CN115814242
SCIENTIA VASCULAR, INC. 血 管科学公司	A61M 25/09, A61L 29/02, A61M 25/00, A61L 31/04, A61L 31/02, A61L 31/18	40088415	CN115779240
SHABOSH S.R.L. 沙 博什股份有限公司	A47L 15/00	40088281	CN116269117
SHANDONG YUANLITAI MEDICAL TECHNOLOGY CO.,	C07D 215/50, C07C 233/43, C07C 233/25,	40088271	CN115894362

LTD. 山东原力泰医药 科技有限公司	C07C 231/02, C07D 471/04		
SHANGHAI PHARMACEUTICALS HOLDING CO., LTD. 上海医药集团股份有限 公司	A61K 31/5377, A61P 13/12, A61P 9/12, A61P 3/10, A61P 9/04, A61K 9/20, A61K 9/48, A61K 9/08, A61K 9/19, A61K 9/06, A61K 9/02, A61K 9/12	40088603	EP4209218
SICHUAN HAISCO PHARMACEUTICAL CO., LTD. 四川海思 科制药有限公司	C07D 413/12	40088676	CN115996923
SICPA HOLDING SA 錫克拜控股有限公司	C09D 11/50	40088540	CN116507686
SIRONIX RENEWABLES, INC. 西罗尼斯可再生能源有 限公司	A61K 8/23, A61K 8/36, A61K 8/44	40088525	CN115884748
SNAP-ON INCORPORATED	B23H 7/02, B23H 9/00, B23H 9/18, B26F 1/44	40088431	GB2612719
SNAP-ON INCORPORATED	B25J 1/02, B25B 13/48, B25B 23/00, B25B 23/12, B25J 15/06	40088432	GB2614789
SNAP-ON INCORPORATED	B25D 1/16	40088435	GB2612686
SNAP-ON INCORPORATED 施耐 宝公司	G05D 17/02, G06M 1/27, B25B 23/147, B25B 21/00, G01D 21/02	40088429	CN115951729
SNAP-ON INCORPORATED 施耐 宝公司	E05B 65/46	40088430	CN116201421
SNAP-ON INCORPORATED 施耐 宝公司	B25B 13/02, B25B 13/56	40088433	CN116214410
SNAP-ON INCORPORATED 施耐 宝公司	B25B 27/02	40088434	CN116160404
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	G01F 19/00, A47G 21/00	40088527	EP4127614
SOLA Biosciences LLC	C07K 16/08	40088604	EP4132955
SQZ Biotechnologies Company	A61K 39/00, A61K 39/12, A61K 39/39	40088684	EP4208192
SUNSTAR SUISSE SA 盛勢達(瑞士)有限公司	A61K 31/14, A61K 31/4425, A61P 1/02, A61P 31/04, A61P	40088683	EP4223287

	43/00, A61K 8/41, A61K 8/49, A61Q 11/00		
SUZHOU ABOGEN BIOSCIENCES CO., LTD. 苏州艾博生物科技有限公司	C07F 9/24	40088575	CN116323627
SVENSKA VACCINFABRIKEN PRODUKTION AB 瑞典疫苗製藥有限公司	A61K 39/12, A61P 11/00, A61P 31/14	40088495	CN115666634
SYSTIMMUNE, INC. 西雅图免疫公司 Baili-Bio (Chengdu) Pharmaceutical Co., Ltd. 成都百利多特生物药业有限责任公司	C07K 16/46, C12N 15/13, A61K 39/395, A61P 35/02, A61P 35/00	40088417	CN116041530
SYSTIMMUNE, INC. 西雅图免疫公司 Baili-Bio (Chengdu) Pharmaceutical Co., Ltd. 成都百利多特生物药业有限责任公司	C07K 16/46, C12N 15/13, A61K 39/395, A61P 35/02, A61P 35/00	40088418	CN116199785
Sana Biotechnology, Inc.	A61K 35/30, A61P 25/16, A61P 25/00, A61P 25/28, A61P 25/02	40088558	EP4125961
Satiogen Pharmaceuticals, Inc.	A61K 31/554	40088265	EP4137137
Seagen Inc.	A61K 31/282, A61K 31/517, A61K 39/395, A61P 35/00, C07K 16/32	40088534	EP4157257
Seagen Inc.	C12M 1/00, B01D 63/08, C12P 21/02	40088669	EP4189056
Shanghai Construction No.7 (Group) Co., Ltd. 上海建工七建集团有限公司	E04G 13/00, E04G 11/06, E04G 11/28, E04G 9/08, E04G 17/00, E04G 17/14, E04G 19/00, E04G 21/00	40088440	CN116464274
Sinopia Biosciences, Inc.	A61K 31/198, A61K 31/519, A61K 45/06	40088567	EP4125853
Sironax Ltd.	C07D 231/06, C07D 205/04, A61K 31/4155, A61P 43/00	40088628	EP4153570
Sironax Ltd.	C07D 231/06, C07D 295/16, A61K 31/4155, A61P 43/00	40088629	EP4153571

Sironax Ltd.	C07D 401/14, C07D 403/14, C07D 413/14, C07D 417/14, A61K 31/496, A61K 31/506, A61P 31/00, A61P 43/00	40088630	EP4153582
Stealth BioTherapeutics Inc.	C07D 319/18, C07D 317/46, A61P 9/00, A61P 27/02, C07C 39/08, C07C 43/23, C07C 50/06, C07C 50/24, A61K 31/122	40088545	EP4126836
TARIS Biomedical LLC	A61K 31/7068, A61P 35/00	40088274	EP4124339
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 17/00, G06T 15/00, G06V 10/44, G06V 10/54, G06V 10/56, G06V 10/764, G06V 10/82	40088261	CN116228994
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/533, A63F 13/537, A63F 13/573	40088262	CN116212380
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/04847, G06F 3/0483, G06F 3/0488, G06F 16/901	40088263	CN116339598
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/67, A63F 13/55, A63F 13/52, G06N 20/00	40088273	CN116265052
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/577, A63F 13/63, A63F 13/837	40088283	CN116212388
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/52	40088284	CN116266143
TENCENT TECHNOLOGY (SHENZHEN)	G06F 16/9532, G06F 16/951	40088285	CN116263793

COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 30/27, G06Q 10/047, G06Q 10/109, G06N 3/0442, G06N 3/08	40088321	CN116263853

COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 16/23, G06F 16/29, G06Q 50/26, G08G 1/01, G08G 1/065	40088322	CN116204535

COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06Q 30/0241, G06Q 30/0251	40088323	CN116205683

COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04N 21/442, H04N 21/462	40088324	CN116233542

COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 9/48, G06F 9/50	40088325	CN116244044

COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06Q 30/0241, G06F 16/957	40088326	CN116228315

COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H10N 60/01, H10N 60/80	40088327	CN116322279

COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 11/36	40088328	CN116340132

COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/40, H04L 67/1042	40088329	CN116232624
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/40, H04L 67/104, H04L 67/1097, G06F 21/31, G06F 21/45	40088330	CN116232625
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 67/104, H04L 67/1097, H04L 67/1095, H04L 41/0803, G06Q 40/04	40088331	CN116233139
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/64, G06F 21/60, G06F 16/23, G06F 16/27	40088332	CN116226929
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/246, G06T 7/73, G06V 40/16	40088333	CN116228808
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01L 1/24, G01J 1/42, G01B 11/02	40088334	CN116265884
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 7/10, G06F 3/0482, G06F 3/0484, G16H 40/20, G16H 50/80	40088335	CN116266270
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01L 1/24	40088336	CN116265885
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	B25J 9/16, B25J 13/00, B25J 18/00	40088337	CN116265202

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06V 20/20, G06V 10/82, G06N 3/0464, G06N 3/047, G06N 3/048, G06N 3/08	40088338	CN116264002

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06T 17/00, G06T 7/33, G06T 7/55, G06T 5/00	40088339	CN116228957

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06T 17/00, G06T 7/55, G06T 15/20	40088340	CN116310063

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	B25J 9/16, B25J 9/00	40088341	CN116197890

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06V 10/774, G06V 10/82, G06T 7/60, G06T 7/00, G06N 3/045, G06N 3/0464, G06N 3/08	40088342	CN116206167

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	B62D 57/024	40088343	CN116215686

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06Q 30/0201	40088344	CN116308444

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/67, A63F 13/55, G06N 3/045, G06N 3/08	40088345	CN116265053

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY	G06F 21/56, G06F 21/53	40088383	CN116226850

(SHENZHEN)
COMPANY LIMITED
腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/957, H04L 67/10, H04L 67/06, G06F 16/958	40088384	CN116257707

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/57, G06F 21/70	40088385	CN116226865

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/56	40088386	CN116257846

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 30/0241, G06Q 30/0251, G06F 16/9535, G06N 3/044, G06N 3/084, H04L 9/40, H04L 67/60, H04L 67/1097	40088387	CN116228314

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 61/4511	40088391	CN116248630

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/20, G06N 3/045, G06N 3/084, G06N 3/088	40088392	CN116295409

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/00, G01S 19/48	40088393	CN116202507

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 10/04, G06F 18/214, G06F 18/241	40088394	CN116205319

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 4/06, H04W 36/00, H04W 36/08	40088406	CN116321018
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/11, G06F 16/16	40088407	CN116303243
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 19/96, H04N 19/94, H04N 19/91	40088408	CN116320503
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 65/60	40088410	CN116248642
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/11, G06T 7/136, G06T 7/62, G06V 10/774, G06N 3/045, G06N 3/0895	40088463	CN116433681
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G16H 50/80, G06F 18/25, G06F 16/36, G06F 16/387, G06N 3/042, G06N 3/045, G06N 3/0464, G06N 3/088	40088464	CN116434970
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 8/41, G06F 8/65, G06F 8/71	40088465	CN116450133
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/27, G06F 16/242, G06F 16/23, G06F 16/28	40088466	CN116450731
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/31, G06F 40/295, G06F 40/30, G06F 16/35, G06F 16/332	40088467	CN116450766

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	B25J 9/16	40088468	CN116442210

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	B25J 9/16, B25J 11/00, B25J 5/00, B25J 19/00, B25J 13/00	40088469	CN116442208

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 16/9532, G06F 16/9538, G06F 16/955	40088470	CN116450919

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G16H 20/70, G16H 10/20	40088471	CN116453655

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06V 10/75, G06V 10/74, G06V 10/26, G06V 10/82, G06N 3/0464, G06N 3/08	40088472	CN116468916

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 16/332, G06F 16/33, G06F 40/284, G06F 40/30	40088473	CN116467411

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G01D 5/16, G01R 27/14	40088474	CN116465436

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	F16H 37/00, B25J 17/02	40088475	CN116464749

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY	B62D 57/028	40088476	CN116476946

(SHENZHEN)
COMPANY LIMITED
腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G16H 50/80, G16H 50/70, G06F 16/2458, G06F 16/29, G06N 3/045, G06N 3/0464, G06N 3/049, G06N 3/08	40088477	CN116487063

THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM	A61K 39/00, C07K 14/47, C12N 9/10	40088530	EP4126014

THE CHILDREN'S HOSPITAL OF PHILADELPHIA 费城儿童医院	A61K 31/454, A61P 25/00, A61P 25/14, C12Q 1/6883	40088307	CN115919852

THE REGENTS OF THE UNIVERSITY OF MICHIGAN	A61P 1/16	40088681	CN115942970

TOSHIBA HOME TECHNOLOGY CORPORATION 东芝家电技术株式会社 TOSHIBA LIFESTYLE PRODUCTS & SERVICES CORPORATION 东芝生活电器株式会社	A47J 27/00, A47J 36/00, A47J 27/08, A47J 36/06	40088256	CN115778162

Takatori Corporation 株式會社高鳥	A61M 1/00, A61M 5/14	40088260	CN115634325

Takeda Pharmaceutical Company Limited	C07D 403/06, C07D 413/14, C07D 405/14, C07D 401/14, C07D 403/14, A61K 31/4178, A61K 31/4155, A61K 31/5377, A61K 31/4439, A61K 31/506, A61K 31/351, A61K 31/454, A61P 25/00, A61P 25/04, A61P 25/18, A61P 25/20, A61P 25/24, A61P 25/28, A61P 25/30, A61P 25/36	40088521	EP4153583

Takeda Pharmaceutical Company Limited	A61K 38/43, A61P 7/02, A61P 11/00, A61P 31/14	40088685	EP4153215

Tencent America LLC 腾讯美国有限责任公司	H04N 19/132, H04N 19/136, H04N 19/174, H04N 19/196, H04N	40088409	CN116233436

	19/44, H04N 19/513, H04N 19/52, H04N 19/57, H04N 19/70, H04N 19/91		
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/172, H04N 19/174, H04N 19/176	40088411	CN116260971
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/11, H04N 19/159, H04N 19/117, H04N 19/176, H04N 19/189	40088412	CN116320408
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/176, H04N 19/103, H04N 19/20, H04N 19/44, H04N 19/513	40088413	CN116320445
Tencent America LLC 腾讯美国有限责任 公司	G06N 3/02	40088655	CN116324805
Tencent America LLC 腾讯美国有限责任 公司	H04N 7/12	40088656	CN116235490
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06Q 20/32, G06Q 20/40	40088242	CN116258491
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06Q 20/40, G06Q 30/0601	40088243	CN116308369
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	H04N 19/154, G06V 20/40, G06V 10/766, H04N 19/196, H04N 19/59, H04N 19/20, H04N 19/132	40088244	CN116233443
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06Q 20/38, G06Q 20/40	40088245	CN116205649
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06F 8/65, G06F 8/71, H04L 67/00	40088246	CN116257260

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06T 15/04, G06T 5/00, G06T 15/00	40088247	CN116310046
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06Q 40/06, G06Q 10/0631, G06Q 10/0639	40088248	CN116228432
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 18/2415, G06F 18/22, G06N 20/00, G06F 16/2457, G06F 16/25, G06Q 40/08	40088249	CN116244644
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 8/38, G06F 8/35, G06F 8/41	40088250	CN116263659
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 21/60, G06F 21/45	40088251	CN116257860
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 3/06, H04L 45/16	40088252	CN116257169
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G10L 25/60, G10L 25/30	40088253	CN116230017
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 19/176, H04N 19/51, H04N 19/182	40088254	CN116320443
Tencent Technology (Shenzhen) Company Limited	H04L 45/02, H04L 45/00, H04L 45/24	40088255	CN116319514

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06V 10/75, G06V 10/24, G06V 10/42, G06V 10/44, G06V 10/74, G06V 10/764, G06V 10/774, G06V 20/10, G06N 20/00	40088349	CN116012626

Tencent Technology (Shenzhen) Company Limited	G06T 7/00, G06V 10/774, G06V 10/80	40088350	CN115880203

Tencent Technology (Shenzhen) Company Limited	G06F 16/9035, G06F 18/22, G06F 18/214	40088351	CN115858886

Tencent Technology (Shenzhen) Company Limited	G06F 18/241, G06F 18/2415, G06F 18/25, G06Q 50/00	40088352	CN116028857

Tencent Technology (Shenzhen) Company Limited	G06V 20/40, G06V 20/52, G06V 10/44, G06V 10/50, G06V 10/764, G06Q 10/087, G06V 10/82, G06V 10/46	40088353	CN115841640

Tencent Technology (Shenzhen) Company Limited	G06V 10/74, G06V 10/774, G06V 10/764, G06V 10/82, G06N 3/0464, G06N 3/0499, G06N 3/08	40088354	CN115775322

Tencent Technology (Shenzhen) Company Limited	G06F 16/35, G06F 16/33, G06F 40/216, G06F 40/289, G06N 3/042, G06N 3/045, G06N 3/08	40088355	CN116010593

Tencent Technology (Shenzhen) Company Limited	G06F 9/48, G06F 9/50, G06F 9/54	40088356	CN115729683

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/332, G06F 16/33, G06F 21/60, G06F 21/64	40088357	CN115718794
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 40/154, G06F 40/14	40088358	CN115906771
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/583, G06F 16/587, G06V 10/74, G06V 10/774, G06V 10/80	40088359	CN115712749
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/34, G06F 40/216, G06F 18/22	40088360	CN115705361
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06V 40/16, G06V 10/764, G06V 10/774, G06V 10/82, G06N 3/04, G06N 3/084	40088361	CN115880740
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/31, G06F 16/34, G06F 40/205	40088362	CN115730031
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06Q 20/38, G06Q 20/40, G06F 11/14, G06F 16/2458, G06F 16/27	40088363	CN115730933
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G16C 20/50, G16C 20/30, G16C 20/70	40088364	CN115713983
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04L 9/40, H04L 67/104, H04L 67/1097, H04L 41/0803	40088365	CN115714656

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	B25J 9/00	40088366	CN116423473

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	B25J 11/00	40088367	CN116423530

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06V 30/40, G06V 30/14, G06F 3/0482, G06Q 50/20	40088368	CN116434253

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 30/337, G06F 30/3315, G06F 115/02, G06F 115/08	40088369	CN116415535

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06T 11/40, G06T 7/10, G06V 10/40, G06V 10/56, G06V 10/54	40088370	CN116416342

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04L 43/0876, H04L 9/40, H04L 43/50	40088371	CN116366503

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	B62D 57/028	40088372	CN116118894

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 7/483, G06F 7/76	40088373	CN116414345

騰訊科技(深圳)有限公司

Tencent Technology	G06F 16/34, G06F 16/332, G06F 16/36,	40088374	CN116108164

(Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 40/279, G16H 15/00		
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 67/1095, H04L 9/32, H04L 43/50, H04L 43/0852, H04L 43/0894	40088375	CN116074330
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06Q 10/04, G06Q 50/00, G06N 3/042, G06N 3/08	40088376	CN116307078
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/332, G06F 16/35	40088377	CN116136867
Tensor International Corporation	B29C 48/21, B29C 48/00, B29C 48/18	40088536	EP4126498
Thankcome Biological Science and Technology (Suzhou) Co., Ltd. 善恩康生物科技 (蘇州)有限公司	C12N 1/20, C12N 1/04, A61K 35/742, A61K 35/747, A61P 39/00, A61P 43/00, C12R 1/25, C12R 1/225, C12R 1/07	40088481	CN116042490
The Hong Kong University of Science and Technology 香港科 技大學	C01B 3/08, C01B 4/00	40088462	CN116534794
The Translational Genomics Research Institute	A61K 39/00	40088531	EP4142779
The Trustees of Columbia University in the City of New York Wisconsin Alumni Research Foundation (WARF)	C07K 14/08, A61K 38/00, A61K 31/355, A61K 38/16, C07K 14/12	40088644	EP4139330
The United States of America, as represented by the Secretary, Department of	C12N 5/0783, A61K 35/14, A61K 35/17, A61P 1/04, A61P 11/04, A61P 15/00, A61P 15/02, A61P 35/00	40088479	EP4137564

Health and Human
Services

UCB BIOPHARMA SRL	C07K 16/18, C07K 14/76, C07K 14/765, A61K 39/395	40088507	EP4126936
UNIVERSIDADE NOVA DE LISBOA NOVA ID FCT - ASSOCIACAO PARA A INOVACAO E DESENVOLVIMENTO DA FCT ASSOCIATION FOR THE ADVANCEMENT OF TISSUE ENGINEERING AND CELL BASED TECHNOLOGIES & THERAPIES (A4TEC) - ASSOCIACAO	A01N 1/02	40088315	CN116138249
UNIVERSITEIT GENT 根特大學 Microbial Resource Management Health NV 微生物資源管理健 康有限公司	A61K 35/747, A61K 35/741, A61K 9/10, A61P 1/00, A61P 1/04, A61P 1/10, A61P 1/12	40088402	CN116570631
UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED	A61K 38/00, A61K 38/17, A61K 39/00, A61K 39/395, A61K 45/06, A61P 3/10	40088548	EP4125987
University Of Miami	A61K 35/12, A61K 35/28, A61K 35/16, G01N 1/34, G01N 1/40, C12N 15/88, A61K 9/127, A61K 8/98, A61Q 19/00, A61P 17/00, A61P 25/00, A61P 37/00, A61P 7/06, A61P 9/00, A61P 17/02, A61P 35/00, A61P 37/02, A61P 43/00, A61P 35/04, A61Q 19/08	40088378	EP4218774
University of Florida Research Foundation, Inc. The Trustees of The University of Pennsylvania	C12N 15/79, C12N 15/86, C12N 15/85, C12N 15/10, C12N 15/11, C12N 15/113, C07H 21/02	40088240	EP4119668
University of Iowa Research Foundation	C12Q 1/6883, C12Q 1/6869, C12Q 1/6876	40088562	EP4208571

Cardio
Diagnostics, Inc.

University of C07K 14/005, C12N 40088538 EP4126911
Massachusetts 马萨 15/86

诸塞大学
Sichuan
University 四川大
学

University of G01N 33/68, C07K 16/00 40088663 EP4143582
Pittsburgh - of
the Commonwealth
System of Higher
Education

VECTOR VITALE IP A61K 33/30, A61P 40088647 EP4135722
LLC 31/12, A61P 31/14,
A61P 31/16, A61P
31/18, A61P 31/20,
A61P 31/22

VERITY AG 维里蒂股 B60L 53/30, B65D 85/68 40088258 CN115635867
份公司

VICORE PHARMA AB C07D 409/10 40088606 EP4149942
维科尔药物公司

VICORE PHARMA AB A61K 9/48, A61K 40088607 EP4138790
维科尔药物公司 31/4178, A61K 47/02,
A61K 47/10, A61P 11/00

VICORE PHARMA AB A61K 9/48, A61K 40088608 EP4138788
维科尔药物公司 31/4184, A61P 11/00

VICORE PHARMA AB A61K 9/48, A61K 40088609 EP4138789
维科尔药物公司 31/4178, A61P 11/00

Vestaron C07K 14/435, A01N 40088624 EP4139334
Corporation 63/50, A01N 65/00

Viavi Solutions B42D 25/369, B42D 40088380 EP4140761
Inc. 25/378, B42D 25/41,
B41M 1/00

Vitae C07K 16/18 40088459 EP4137512
Biomedical., Co.,
Ltd.
Taiwan Innovative
Integration
Services Co.,
Ltd.

Vlepis Solutions A61B 5/257 40088588 EP4125589
Pty Ltd

WAVE LIFE C12N 15/113 40088424 EP4137572
SCIENCES LTD.

WLS Intellectual E04G 1/36, E04G 5/14 40088623 EP4136299
Property Limited

Wonderland B62B 7/06, B62B 9/20 40088492 EP4168287
Switzerland AG

XOMA (US) LLC	A61K 31/426, A61K 31/4422, A61K 38/095, A61K 38/12, A61K 45/06, A61P 15/00, A61P 15/06	40088419	EP4144351
ZHEJIANG HISUN PHARMACEUTICAL CO., LTD. 浙江海正药业股份有限公司 SHANGHAI ARYL PHARMTECH CO., LTD. 上海昂睿医药技术有限公司	A61K 31/4425	40088670	CN116348109
ZHEJIANG SHIMAI PHARMACEUTICAL CO., LTD. 浙江時邁藥業有限公司	C07K 16/28, C07K 16/46, A61K 39/395, A61K 45/06, A61K 47/68, A61P 35/00, A61P 35/02	40088388	CN116462761
ZHEJIANG SHIMAI PHARMACEUTICAL CO., LTD. 浙江時邁藥業有限公司	C07K 16/46, C12N 15/13, A61K 39/395, A61K 47/68, A61K 45/06, A61P 35/00	40088389	CN116462768
上海港灣基礎建設(集團)股份有限公司	E02B 3/18, E02D 3/10, E02D 3/12, E02D 3/02, E02F 7/00, E02F 7/02, E02F 3/88, E02F 3/90, E02F 3/92, E02F 5/28, B63B 35/00, C02F 1/30, C02F 1/461	40088416	CN116219960
北京齐碳科技有限公司	C12N 15/11, C12Q 1/6888, C12Q 1/6869, C12Q 1/6806	40088289	CN115976014
国能(福州)热电有限公司 安徽德源环境科技有限公司 国家能源集团岳阳发电有限公司	B03C 3/41	40088266	CN115970897
山东茁彼母婴用品有限公司	A61F 13/534, A61F 13/496, A61F 13/15	40088457	CN116459080
深圳上善智能有限公司	G06Q 40/04, G06Q 40/12, G06Q 30/0601, G06Q 30/0645, G06Q 30/018, G06Q 20/18, G06Q 30/02, G06V 20/64, G06V 20/40, G07F 7/00, G07F 9/02, G07F 17/00, G07F 19/00	40088455	CN116091234
深圳深见医药科技有限公司	A61K 47/64, A61K 47/54, A61K 33/242, A61P 9/10	40088286	CN116421739

珠海优特智厨科技有限公司	G06Q 50/12, G06Q 30/0207, G60Q 30/0601	40088264	CN116091264
珠海优特智厨科技有限公司	A47J 47/01, G06F 16/2455, G06F 17/12, G06F 18/22	40088287	CN115700100
金湧長生醫學生物科技股份有限公司	C12N 5/0775, C12N 5/073, A61K 35/28, A61K 35/50, A61P 9/00, A61P 9/10	40088303	CN115873790
韓國生命工學研究院	A01H 1/06	40088516	CN115768257



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 37Q 條發表的原授標準專利申請****Standard Patent (O) Applications published under section 37Q of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****20088741 - 20088741**

[51] G06F 16/34 [11] 20088741
G06F 40/20

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[21] 22022064658.6 [22] 25.11.2022

[54] ALGORITHM PIPELINE FOR AUDIO AND VIDEO TRANSCRIPTION AND
SUMMARIZATION; AND TEXT SUMMARIZATION
音視頻轉錄及摘要和文本摘要算法管道

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[11] 發表編號	[51] 國際專利分類
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申請編號	發表編號
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Arranged by Name of Applicant

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申請人名稱	國際專利分類	發表編號
Name of Applicant	International Patent Classification	Publication No.
Vim Vitae Limited 力全素有限公司	G06F 40/20, G06F 40/30, G10L 15/26, G06F 16/34, G06F 40/103	20088741



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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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HYDROPONIC TOWER

與多片鉸接式水培塔一起使用的關閉設備

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[73] INNOVASEA SYSTEMS, INC.

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[54] MICE EXPRESSING A LIMITED IMMUNOGLOBULIN LIGHT CHAIN
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表達限制的免疫球蛋白輕鏈庫的小鼠

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STORED PRODUCTS BY SENSING THEIR VOLATILE PHEROMONES AND
SEMIOCHEMICALS
通過感測揮發性信息素和化學信息素來檢測存儲產品中的昆蟲幼蟲和成蟲的裝置

[73] SENSOR DEVELOPMENT CORPORATION
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用於聚合物中的氣味吸附劑組合物和方法

[73] MICROBAN PRODUCTS COMPANY
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甜菊醇糖苷共混物、組合物和方法

[73] THE COCA-COLA COMPANY
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容易進出的鞋類物品
[73] NIKE Innovate C.V.
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FASTENER
裝有拉鏈鎖緊裝置的行李箱

[73] LOUIS VUITTON MALLETIER
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具有可拆卸輪座的推車

[73] Veltek Associates, Inc.
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[72] CHURCHVARA, Jeffrey J·丘吉瓦拉
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[54] ITEM OF KITCHENWARE
厨房用具

[73] INTERNATIONAL COOKWARE

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[54] MONOPOLAR TELESCOPIC ELECTROSURGERY PENCIL WITH ARGON BEAM
CAPABILITY

具有氬束能力的單極伸縮式電外科筆

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BLADE ASSEMBLY WITH CONDUCTIVE CONTACTS ON TOP, BOTTOM, SIDES
AND CUTTING EDGE OF BLADE
在刀片的頂部、底部、側面和切割刃上具有導電觸頭的超極性電外科刀片和超極性
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組織存活力的測量

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藥物製備套件和製備藥物的方法

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JAK INHIBITOR AND DEVICES
使用 JAK 抑制劑治療胃腸道疾病及裝置

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[54] COMPOSITIONS AND METHODS OF TREATING ACNE AND PHOTOAGING
治療痤瘡和光老化的組合物和方法

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[51] A61K 31/198 [11] 1241703
A61K 31/28 EP3193824 B1
A61K 45/06
A61P 43/00
A61K 33/04
A61K 31/366
A61K 31/40
[13] B

[25] EN

[21] 18101018.6 [22] 23.01.2018

[86] 26.08.2015 PCT/US2015/046949

- [87] 03.03.2016 WO2016/033183
- [30] 29.08.2014 US, 62/043,854
- [54] A COMPOSITION FOR USE IN TREATING HYPERLIPIDEMIA,
HYPERCHOLESTEROLEMIA AND/OR HYPERTRIGLYCERIDEMIA VIA
PHYSIOLOGICALLY SYNTHESISED GLUTATHIONE
一種用於通過生理合成的谷胱甘肽治療高脂血症、高膽固醇血症和/或高甘油三酯血
症的組合物
- [73] The ProImmune Company, LLC
64 East Market Street, Rhinebeck, NY 12572-1606
UNITED STATES OF AMERICA
- [72] CRUM, Albert, B. 艾伯特·B·克拉姆
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG

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[51]	A61K 31/203	[11]	1260335
	A61K 31/194		EP3359147 B1
		[13]	B
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[51]	A61K 31/28	[11]	1241703
	A61K 31/198		EP3193824 B1
		[13]	B
-

[51]	A61K 31/315	[11]	1260335
	A61K 31/194		EP3359147 B1
		[13]	B
-

[51]	A61K 31/337	[11]	40024929
	C07D 405/12		CN111018846 B
		[13]	B
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[51]	A61K 31/353	[11]	1249008
	A61K 36/82		EP3270914 B1
	A61K 31/085		
	A61K 31/565		
	A61K 31/355		
	A61K 31/375		
	A61P 15/02		

A61P 15/00

A61P 43/00

A61K 9/00

[13] B

[25] EN

[21] 18107928.2 [22] 20.06.2018

[86] 18.03.2016 PCT/US2016/023285

[87] 22.09.2016 WO2016/149675

[30] 19.03.2015 US, 62/177, 605

02.07.2015 US, 62/231, 345

[54] COMPOUNDS AND FORMS OF TREATMENT FOR FEMALE SEXUAL DISORDERS

針對女性性障礙的治療化合物和治療形式

[73] GTO PHARMA, LLC.

276 RIVER ROAD NYACK, NY 10960

UNITED STATES OF AMERICA

[72] EPSTEIN, WENDY ANNE

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

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HONG KONG

[51] A61K 31/355

A61K 31/353

[11] 1249008

EP3270914 B1

[13] B

[51] A61K 31/366

A61K 31/198

[11] 1241703

EP3193824 B1

[13] B

[51] A61K 31/375

A61K 31/353

[11] 1249008

EP3270914 B1

[13] B

[51] A61K 31/381

C07D 215/14

[11] 40003229

CN109843379 B

[13] B

[51]	A61K 31/395 C07D 487/04 A61P 33/00 A61P 33/02 A61P 33/06	[11]	40015340 EP3600286 B1
		[13]	B
[25]	EN		
[21]	62020004959.6	[22]	27.03.2020
[86]	20.03.2018 PCT/US2018/023270		
[87]	27.09.2018 WO2018/175385		
[30]	20.03.2017 US, 62/473,771		
[54]	COMPOUNDS AND METHODS FOR THE TREATMENT OF PARASITIC DISEASES 用於治療寄生蟲病的化合物和方法		
[73]	The Broad Institute, Inc. 415 Main Street Cambridge, MA 02142 UNITED STATES OF AMERICA President and Fellows of Harvard College 17 Quincy Street Cambridge, MA 02138-3876 UNITED STATES OF AMERICA		
[72]	COMER, Eamon KATO, Nobutaka MORNINGSTAR, Marshall MELILLO, Bruno		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	A61K 31/397 C07D 409/06	[11]	40001078 CN108892661 B
		[13]	B

[51]	A61K 31/397 C07D 295/13	[11]	40013768 CN110372636 B
		[13]	B

[51]	A61K 31/40 A61K 31/198	[11]	1241703 EP3193824 B1
		[13]	B

[51]	A61K 31/40	[11]	40013768
	C07D 295/13		CN110372636 B

[13] B

[51]	A61K 31/40	[11]	40015013
	C07D 207/14		CN110740991 B

[13] B

[51]	A61K 31/4025	[11]	40013768
	C07D 295/13		CN110372636 B

[13] B

[51]	A61K 31/4025	[11]	40066780
	C07D 405/04		CN114634489 B

[13] B

[51]	A61K 31/4035	[11]	40003229
	C07D 215/14		CN109843379 B

[13] B

[51]	A61K 31/407	[11]	40015013
	C07D 207/14		CN110740991 B

[13] B

[51]	A61K 31/416	[11]	40001078
	C07D 409/06		CN108892661 B

[13] B

[51]	A61K 31/416	[11]	40015013
	C07D 207/14		CN110740991 B

[13] B

[51]	A61K 31/4184 C07D 207/14	[11]	40015013 CN110740991 B

[13] B

[51]	A61K 31/4192 C07D 207/14	[11]	40015013 CN110740991 B

[13] B

[51]	A61K 31/42 A01N 43/76	[11]	40003346 CN109219350 B

[13] B

[51]	A61K 31/421 A01N 43/76	[11]	40003346 CN109219350 B

[13] B

[51]	A61K 31/422 A01N 43/76	[11]	40003346 CN109219350 B

[13] B

[51]	A61K 31/423 A01N 43/76	[11]	40003346 CN109219350 B

[13] B

[51]	A61K 31/423 C07D 207/14	[11]	40015013 CN110740991 B

[13] B

[51]	A61K 31/424 A01N 43/76	[11]	40003346 CN109219350 B

[13] B

[51]	A61K 31/427	[11]	40001078
	C07D 409/06		CN108892661 B

[13] B

[51]	A61K 31/427	[11]	40013768
	C07D 295/13		CN110372636 B

[13] B

[51]	A61K 31/435	[11]	1246775
	C07D 401/14		EP3247707 B1

[13] B

[51]	A61K 31/437	[11]	40015013
	C07D 207/14		CN110740991 B

[13] B

[51]	A61K 31/437	[11]	40045295
	A61P 25/18		EP3781263 B1

[13] B

[51]	A61K 31/438	[11]	40015013
	C07D 207/14		CN110740991 B

[13] B

[51]	A61K 31/439	[11]	40015013
	C07D 207/14		CN110740991 B

[13] B

[51]	A61K 31/44	[11]	40013987
	C07D 401/14		EP3532465 B1

[13] B

[51]	A61K 31/4406	[11]	1260335
	A61K 31/194		EP3359147 B1

[13] B

[51]	A61K 31/4427	[11]	40001078
	C07D 409/06		CN108892661 B

[13] B

[51]	A61K 31/443	[11]	40001078
	C07D 409/06		CN108892661 B

[13] B

[51]	A61K 31/4439	[11]	40013768
	C07D 295/13		CN110372636 B

[13] B

[51]	A61K 31/4439	[11]	40013987
	C07D 401/14		EP3532465 B1

[13] B

[51]	A61K 31/444	[11]	40001078
	C07D 409/06		CN108892661 B

[13] B

[51]	A61K 31/444	[11]	40021417
	C07D 487/04		CN110698481 B

[13] B

[51]	A61K 31/445	[11]	40015013
	C07D 207/14		CN110740991 B

[13] B

[51]	A61K 31/4523 A61K 31/496 A61P 35/00 A61P 35/02	[11]	1259545 EP3370775 B1
		[13]	B
[25]	EN		
[21]	19100995.4	[22]	21.01.2019
[86]	03.11.2016 PCT/US2016/060271		
[87]	11.05.2017 WO2017/079399		
[30]	03.11.2015 US,62/250,231 04.12.2015 US,62/263,082		
[54]	COMBINATION OF BCL-2 INHIBITOR AND MEK INHIBITOR FOR THE TREATMENT OF CANCER 用於治療癌症的 BCL-2 抑制劑和 MEK 抑制劑的組合		
[73]	GENENTECH, INC. 1 DNA Way South San Francisco California 94080 UNITED STATES OF AMERICA Board of Regents, The University of Texas System 德克薩斯大學系統董事會 201 West 7th Street, Austin Texas,78701 UNITED STATES OF AMERICA		
[72]	Mark MERCHANT Deepak SAMPATH Marina Yurievna KONOPLEVA Lina HAN		
[74]	SANYOU INTELLECTUAL PROPERTY LIMITED Unit 2301, 23/F, Golden Centre 188 Des Voeux Road Central HONG KONG		

[51]	A61K 31/4545 A61K 9/20	[11]	40063531 EP3923914 B1
		[13]	B

[51]	A61K 31/4709 C07D 215/14	[11]	40003229 CN109843379 B
		[13]	B

[51]	A61K 31/4709 C07D 487/04	[11]	40021417 CN110698481 B
		[13]	B

[51]	A61K 31/4709 C07D 207/14	[11]	40015013 CN110740991 B
		[13]	B

[51]	A61K 31/472 A61K 31/4725 A61P 9/00	[11]	40001168 EP3468557 B1
		[13]	B

[25] EN

[21] 19124472.2 [22] 30.05.2019

[86] 12.06.2017 PCT/JP2017/021569

[87] 21.12.2017 WO2017/217351

[30] 13.06.2016 US, 62/349,179

[54] COMPOSITIONS FOR TREATING OR PREVENTING VASOMOTOR SYMPTOMS
用於治療或預防血管舒縮症狀的組合物

[73] Mitsubishi Tanabe Pharma Corporation
3-2-10, Dosho-machi, Chuo-ku
Osaka-shi, Osaka 541-8505
JAPAN

[72] PALUMBO, Joseph M.

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

[51]	A61K 31/4725 C07D 409/06	[11]	40001078 CN108892661 B
		[13]	B

[51]	A61K 31/4725 A61K 31/472	[11]	40001168 EP3468557 B1
		[13]	B

[51] A61K 31/4725 [11] 40015013
C07D 207/14 CN110740991 B
[13] B

[51] A61K 31/495 [11] 1168291
A61K 9/14 EP2440184 B1
[13] B

[51] A61K 31/496 [11] 1248605
A61K 31/506 EP3340989 B1
A61K 31/519
A61K 31/5375
A61P 35/00
[13] B

[25] EN

[21] 18108625.6 [22] 04.07.2018

[86] 24.08.2016 PCT/IB2016/055050

[87] 09.03.2017 WO2017/037579

[30] 28.08.2015 US,62/211,080

19.10.2015 US,62/243,337

04.11.2015 US,62/250,574

[54] MDM2 INHIBITORS AND COMBINATIONS THEREOF
MDM2 抑制劑及其組合物

[73] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] HALILOVIC, Ensar
CAPONIGRO, Giordano
HORN-SPIROHN, Thomas
LEHAR, Joseph

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

[51] A61K 31/496 [11] 1259545
A61K 31/4523 EP3370775 B1
[13] B

[51]	A61K 31/496 C07D 207/14	[11]	40015013 CN110740991 B
		[13]	B

[51]	A61K 31/497 C07D 401/14	[11]	40013987 EP3532465 B1
		[13]	B

[51]	A61K 31/498 C07D 207/14	[11]	40015013 CN110740991 B
		[13]	B

[51]	A61K 31/4985 C07D 487/04	[11]	40021417 CN110698481 B
		[13]	B

[51]	A61K 31/502 C07D 487/04	[11]	40021417 CN110698481 B
		[13]	B

[51]	A61K 31/502 C07D 207/14	[11]	40015013 CN110740991 B
		[13]	B

[51]	A61K 31/505 C07D 498/10	[11]	40063054 CN113784971 B
		[13]	B

[51]	A61K 31/506 A61K 31/496	[11]	1248605 EP3340989 B1
		[13]	B

[51]	A61K 31/506 C07D 409/06	[11]	40001078 CN108892661 B
		[13]	B

[51]	A61K 31/517 C07D 405/12	[11]	40024929 CN111018846 B
		[13]	B

[51]	A61K 31/517 C07D 207/14	[11]	40015013 CN110740991 B
		[13]	B

[51]	A61K 31/519 A61K 31/496	[11]	1248605 EP3340989 B1
		[13]	B

[51]	A61K 31/519 A61K 31/00	[11]	40011907 EP3554485 B1
		[13]	B

[51]	A61K 31/519 C07D 403/12	[11]	40016100 EP3555070 B1
		[13]	B

[51]	A61K 31/537 C07D 207/14	[11]	40015013 CN110740991 B
		[13]	B

[51]	A61K 31/5375 A61K 31/496	[11]	1248605 EP3340989 B1
		[13]	B

[51] A61K 31/5377 [11] 40024929
C07D 405/12 CN111018846 B
[13] B

[51] A61K 31/55 [11] 40019036
A61K 39/395 EP3582782 B1
A61K 35/17
A61P 37/02
A61P 35/00
A61P 35/02
A61P 37/00
A61K 45/06
C12N 15/62
[13] B

[25] EN

[21] 62020008656.4 [22] 04.06.2020

[86] 16.02.2018 PCT/US2018/000050

[87] 23.08.2018 WO2018/151836

[30] 17.02.2017 US, 62/460, 612
06.11.2017 US, 62/582, 270

[54] COMBINATION THERAPIES FOR TREATMENT OF BCMA-RELATED CANCERS
AND AUTOIMMUNE DISORDERS
用於治療 BCMA 相關癌症和自身免疫性失調的聯合療法

[73] Fred Hutchinson Cancer Center
1100 Fairview Avenue North
Seattle, WA 98109
UNITED STATES OF AMERICA

[72] RIDDELL, STANLEY, R.
GREEN, DAMIAN
HILL, TYLER

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

[51] A61K 31/551 [11] 40015013
C07D 207/14 CN110740991 B
[13] B

[51] A61K 31/5575 [11] 1168291
A61K 9/14 EP2440184 B1
[13] B

[51]	A61K 31/565	[11]	1249008
	A61K 31/353		EP3270914 B1

[13]	B

[51]	A61K 31/573	[11]	40063955
	A61K 31/593		CN113499343 B

[13]	B

[51]	A61K 31/593	[11]	40063955
	A61K 31/573		CN113499343 B
	A61K 9/107		
	A61K 47/22		
	A61K 47/10		
	A61P 17/06		

[13]	B

[25]	ZH

[21]	42022051716.3	[22]	14.04.2022

[30]	19.03.2018 EP,18162664.9

[54]	TOPICAL COMPOSITION
	局部組合物

[73]	MC2 Therapeutics Limited
	MC2 疗法有限公司
	James House Emlyn Lane Leatherhead Surrey
	KT22 7EP, GB
	UNITED KINGDOM

[72]	Nigel CRUTCHLEY 奈杰尔·克拉奇利
	Michelle GEORGIOU 米歇尔·乔治乌
	Stephen LENON 斯蒂芬·列农
	Morten PRAESTEGAARD M·普拉斯特嘉德

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

[51]	A61K 31/65	[11]	1247851
	C07C 237/26		EP3273968 B1
	A61P 31/04		

[13]	B

[25]	EN

[21]	18107452.6	[22]	07.06.2018

- [86] 23.03.2016 PCT/US2016/023807
[87] 29.09.2016 WO2016/154332
[30] 24.03.2015 US,62/137,719
[54] MINOCYCLINE COMPOUNDS FOR BIODEFENSE
用於生物防護的米諾環素化合物
[73] Paratek Pharmaceuticals, Inc.
75 Park Plaza, 3rd Floor
Boston, MA 02116
UNITED STATES OF AMERICA
[72] TANAKA, S. Ken
DRAPER, Michael P.
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG
-
- [51] A61K 31/675 [11] 40063531
A61K 9/20 EP3923914 B1
[13] B
-
- [51] A61K 31/69 [11] 1255501
A61P 29/00 EP3319613 B1
C07F 5/02
A61P 43/00
[13] B
[25] EN
[21] 18114685.1 [22] 16.11.2018
[86] 07.07.2016 PCT/US2016/041370
[87] 12.01.2017 WO2017/007955
[30] 07.07.2015 US,62/189,249
21.01.2016 US,62/281,238
[54] USE OF AMINE CARBOXYBORANES AS THERAPEUTIC DELIVERY OF CARBON
MONOXIDE AND AS GENERAL DRUG DELIVERY SYSTEM IN THE PRESENCE
OF REACTIVE OXYGEN SPECIES
胺羧基硼烷作為一氧化碳的治療性輸送和作為活性氧存在下的一般藥物輸送系統的
用途
[73] THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK
35 State Street Albany
New York 12207
UNITED STATES OF AMERICA

FLORIDA SOUTHWESTERN STATE COLLEGE
8099 College Parkway Fort Myers
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Fort Myers, Florida 33907
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[72] Nin N. DINGRA

Theppawut Israsena Na AYUDHYA

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

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[51]	A61K 31/7048	[11]	1260335
	A61K 31/194		EP3359147 B1
		[13]	B

[51]	A61K 33/04	[11]	1241703
	A61K 31/198		EP3193824 B1
		[13]	B

[51]	A61K 33/242	[11]	1250489
	A61K 47/18		CN107684559 B
	B01J 23/52		
	A61P 25/16		
	A61P 25/28		
	A61K 49/00		
	B01J 31/22		
	A61K 47/22		
		[13]	B

[25] ZH

[21] 18109917.1 [22] 01.08.2018

[30] 05.08.2016 CN,201610635912.5

[54] SUBSTANCES CONTAINING GOLD CLUSTERS AND PREPARATION METHOD
AND USE THEREOF

一種含金團簇的物質及其製備方法與應用

[73] SHENZHEN PROFOUND-VIEW PHARMA TECH CO., LTD.

深圳深見醫藥科技有限公司

Room 718, Gongqi Building, Fuhua Road

Futian Subdistrict, Futian District Shenzhen, Guangdong

518000

CHINA

中國

518000 廣東省深圳市福田區福田街道福華路公汽大樓 718 室

[72] Sun, Taolei 孫濤壘

[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 33/32	[11]	40011674
	A61P 31/04		EP3515416 B1
		[13]	B

[51]	A61K 35/17	[11]	40073953
	C12N 5/0783		EP4032973 B1
		[13]	B

[51]	A61K 35/17	[11]	40019036
	A61K 31/55		EP3582782 B1
		[13]	B

[51]	A61K 35/28	[11]	1262081
	A61P 3/00		EP3383182 B1
		[13]	B

[51]	A61K 35/28	[11]	40003604
	C12N 5/071		EP3492584 B1
		[13]	B

[51]	A61K 35/745	[11]	40011097
	A61K 35/747		CN110267670 B
	A61P 1/10		
	A61P 13/12		
	C12N 1/20		
		[13]	B

[25] ZH

- [21] 62019000318.1 [22] 24.12.2019
- [86] 18.10.2017 PCT/JP2017/037698
- [87] 26.04.2018 WO2018/074514
- [30] 20.10.2016 JP,2016-206422
- [54] AGENT ACTING ON TRANSCELLULAR ION TRANSPORTER IN INTESTINAL TRACT, AGENT FOR ACTIVATING CHLORIDE CHANNEL, AGENT FOR PREVENTING OR TREATING RENAL DISEASE, OR AGENT FOR PROMOTING DEFECATION
對腸道的離子跨細胞轉運體的作用劑、氯離子通道活化劑、腎臟疾病的預防或治療劑或者排便促進劑
- [73] BIOFERMIN PHARMACEUTICAL CO., LTD.
表飛鳴製藥株式會社
1-1-2, Sannomiyacho, Chuo-ku
Kobe-shi, Hyogo 6500021
JAPAN
日本
兵庫縣
- [72] MAEDA Ayako 前田彩子
SHIMAKAWA Masaki 嶋川真木
OHNO Hiroshi 大野裕史
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

-
- [51] A61K 35/747 [11] 40011097
A61K 35/745 CN110267670 B
- [13] B

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- [51] A61K 36/82 [11] 1249008
A61K 31/353 EP3270914 B1
- [13] B

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- [51] A61K 38/00 [11] 1168291
A61K 9/14 EP2440184 B1
- [13] B

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- [51] A61K 38/00 [11] 1257223
C07K 14/525 EP3381934 B1
- [13] B

[51]	A61K 38/00 A61K 38/17 A61K 38/39	[11]	1260451 EP3429609 B1
		[13]	B
[25]	EN		
[21]	19120270.4	[22]	01.03.2019
[86]	16.03.2017 PCT/US2017/022800		
[87]	21.09.2017 WO2017/161180		
[30]	18.03.2016 US, 62/310,623		
[54]	COMPOSITIONS AND METHODS FOR TREATMENT OF TYPE VII COLLAGEN DEFICIENCIES 用於治療 VII 型膠原缺乏的組合物和方法		
[73]	Precigen, Inc. 普萊西根股份有限公司 20358 Seneca Meadows Parkway Germantown, Maryland 20876 UNITED STATES OF AMERICA		
[72]	DAILEY, Vernon 弗農·戴利 CHAKIATH, Marion 馬里恩·恰基亞斯 ZHANG, Shyuan 張樹源 MASLOWSKI, John 約翰·馬斯洛斯基 MALYALA, Anna 安娜·馬爾亞拉		
[74]	FEDERATION OF HONG KONG INDUSTRIES 31/F, Billion Plaza 8 Cheung Yue Street, Cheung Sha Wan, Kowloon HONG KONG		

[51]	A61K 38/00 C07K 7/06	[11]	40047138 EP3774848 B1
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[51]	A61K 38/05 C12Q 1/68 A61P 25/00 C07D 233/54	[11]	1227944 EP3119911 B1
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[21]	17101745.7	[22]	17.02.2017
[86]	23.03.2015 PCT/US2015/022058		
[87]	24.09.2015 WO2015/143447		
[30]	21.03.2014 US, 61/968,595		

- [54] COMPOUNDS FOR USE IN TREATING ALZHEIMER'S DISEASE IN APOE4+/+ PATIENTS
用於治療 APOE4+/+ 患者中的阿爾茨海默病的化合物
- [73] Alzheon, Inc.
111 Speen Street
Suite 306
Framingham
MA 01701
UNITED STATES OF AMERICA
- [72] TOLAR, Martin
HEY, John
KOCIS, Petr
YU, Jeremy
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG
-

- [51] A61K 38/08 [11] 1236042
C07K 16/32 EP3157959 B1
- [13] B
-

- [51] A61K 38/16 [11] 40073385
A61K 48/00 CN114796451 B
A61K 47/64
A61K 47/65
A61P 27/12
C07K 14/00
C12N 15/85
- [13] B

[25] ZH

[21] 42022062653.5 [22] 25.10.2022

[30] 09.02.2022 CN, PCT/CN2022/075738

[54] METHODS FOR TREATING CATARACTS USING POLYPEPTIDES
使用多肽治療白內障的方法

[73] REJUKON BIOPHARM INC.
上海瑞吉康生物醫藥有限公司
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[72] 王晨琛

[74] 君合律師事務所

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[51]	A61K 38/17 A61K 38/19 A61K 9/00 A61K 47/69	[11]	1242184 CN106999550 B
		[13]	B
[25]	ZH		
[21]	18101515.4	[22]	31.01.2018
[86]	02.10.2015 PCT/US2015/053748		
[87]	07.04.2016 WO2016/054522		
[30]	03.10.2014 US,62/059,628 29.07.2015 US,62/198,519 29.07.2015 US,62/198,541		
[54]	COMPOSITIONS AND METHODS FOR INHIBITING THE BIOLOGICAL ACTIVITY OF SOLUBLE BIOMOLECULES 用於抑制可溶生物分子的生物活性的組合物以及方法		
[73]	NaNotics, LLC 纳米提克斯有限责任公司 531 Midvale Way Mill Valley, CA 94941 UNITED STATES OF AMERICA		
[72]	HAWTHORNE, Louis L·霍索恩		
[74]	GLOBAL ZEN IP SERVICES LIMITED Room 1707, 17th Floor Beverly House 93-107 Lockhart Road, Wanchai HONG KONG		

[51]	A61K 38/17 A61K 38/00	[11]	1260451 EP3429609 B1
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[51]	A61K 38/19 A61K 9/14	[11]	1168291 EP2440184 B1
		[13]	B

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		[13]	B

[51]	A61K 38/27	[11]	1240819
	A61K 47/50		EP3237014 B1
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[51]	A61K 38/28	[11]	1168291
	A61K 9/14		EP2440184 B1
		[13]	B

[51]	A61K 38/39	[11]	1260451
	A61K 38/00		EP3429609 B1
		[13]	B

[51]	A61K 39/00	[11]	40007515
	A61K 39/25		CN110035772 B
		[13]	B

[51]	A61K 39/00	[11]	40011275
	A61K 39/09		CN110520154 B
		[13]	B

[51]	A61K 39/00	[11]	40015470
	A61K 39/395		EP3565592 B1
		[13]	B

[51]	A61K 39/09	[11]	40011275
	A61K 39/00		CN110520154 B
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[21]	62020001128.1	[22]	08.01.2020

[86] 14.03.2018 PCT/KR2018/002983

[87] 20.09.2018 WO2018/169303

[30] 15.03.2017 KR,10-2017-0032643

[54] POLYVALENT STREPTOCOCCUS PNEUMONIAE VACCINE COMPOSITION
多價肺炎鏈球菌疫苗組合物

- [73] LG CHEM, LTD.
株式会社 LG 化学
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YEONGDEUNGPO-GU, SEOUL 07336
REPUBLIC OF KOREA
- [72] Seong Je CHO
Suk Young CHOI
Hye Mi PARK
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Unit 1703, 17/F, World-Wide House
19 Des Voeux Road Central
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-
- [51] A61K 39/25 [11] 40007515
A61K 39/39 CN110035772 B
A61K 39/00
- [13] B
- [25] ZH
- [21] 19130773.5 [22] 11.10.2019
- [86] 24.11.2017 PCT/KR2017/013511
- [87] 31.05.2018 WO2018/097642
- [30] 25.11.2016 KR,10-2016-0158243
- [54] VARICELLA ZOSTER VIRUS VACCINE
水痘帶狀皰疹病毒疫苗
- [73] MOGAM INSTITUTE FOR BIOMEDICAL RESEARCH
財團法人牧岩生命科學研究所
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16924
REPUBLIC OF KOREA
大韓民國
京畿道
- [72] NAM, Hyo Jung 南效廷
KIM, Eunmi 金恩美
JI, Gayoung 池可英
- [74] 中港知識產權有限公司
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灣仔告士打道 151 號資本中心 15 樓 1502 室

-
- [51] A61K 39/39 [11] 40007515
A61K 39/25 CN110035772 B
- [13] B
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[51] A61K 39/395 [11] 1218863
C07K 16/28 EP2953643 B1
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[21] 16106885.7 [22] 15.06.2016

[86] 06.08.2013 PCT/US2013/053818
[87] 14.08.2014 WO2014/123580

[30] 06.02.2013 US,13/761,087
06.02.2013 US,PCT/US2013/0024995
23.04.2013 US,61/815,219

[54] NON-PLATELET DEPLETING AND NON-RED BLOOD CELL DEPLETING CD47
ANTIBODIES AND METHODS OF USE THEREOF
不減少血小板和不減少血紅細胞的 CD47 抗體及其使用方法

[73] Inhibrx, Inc.
11025 N. Torrey Pines Road, Suite 200
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[72] TIMMER, John J·蒂莫
ECKELMAN, Brendan B·埃克爾曼
RAZAI, Amir A·拉扎伊
DEVERAUX, Quinn Q·德福羅
JONES, Kyle K·瓊斯
LAPPE, Mark M·拉普

[74] JONES DAY
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[51] A61K 39/395 [11] 1236042
C07K 16/32 EP3157959 B1
[13] B

[51] A61K 39/395 [11] 1257646
C07K 16/28 EP3408295 B1
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[51] A61K 39/395 [11] 40002653
C07K 16/24 CN109641953 B
[13] B

[51] A61K 39/395 [11] 40015612
C07K 16/46 CN110903398 B
[13] B

[51] A61K 39/395 [11] 40015470
C07K 16/22 EP3565592 B1
A61P 3/00
A61P 3/04
A61P 3/06
A61P 3/08
A61P 3/10
A61P 5/50
A61P 9/00
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[13] B

[25] EN

[21] 62020005460.4 [22] 08.04.2020

[86] 05.01.2018 PCT/US2018/012686

[87] 12.07.2018 WO2018/129395

[30] 06.01.2017 US, 62/443,455

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10.07.2017 US, 62/530,311

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[54] TREATING METABOLIC DISEASES BY INHIBITING MYOSTATIN
ACTIVATION

通過抑制肌生長抑制素激活來治療代謝疾病

[73] Scholar Rock, Inc.
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[51]	A61K 39/395	[11]	40019036
	A61K 31/55		EP3582782 B1
		[13]	B

[51]	A61K 45/06	[11]	1241703
	A61K 31/198		EP3193824 B1
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[51]	A61K 45/06	[11]	40021417
	C07D 487/04		CN110698481 B
		[13]	B

[51]	A61K 45/06	[11]	40024929
	C07D 405/12		CN111018846 B
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[51]	A61K 45/06	[11]	40019036
	A61K 31/55		EP3582782 B1
		[13]	B

[51]	A61K 47/00	[11]	1257646
	C07K 16/28		EP3408295 B1
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[51]	A61K 47/10	[11]	40063955
	A61K 31/593		CN113499343 B
		[13]	B

[51]	A61K 47/10	[11]	40022748
	A61K 8/02		CN111372551 B
		[13]	B

[51]	A61K 47/18	[11]	1250489
	A61K 33/242		CN107684559 B
		[13]	B

[51]	A61K 47/18	[11]	40063531
	A61K 9/20		EP3923914 B1
		[13]	B

[51]	A61K 47/22	[11]	1250489
	A61K 33/242		CN107684559 B
		[13]	B

[51]	A61K 47/22	[11]	40063955
	A61K 31/593		CN113499343 B
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[51]	A61K 47/32	[11]	40022748
	A61K 8/02		CN111372551 B
		[13]	B

[51]	A61K 47/44	[11]	40022748
	A61K 8/02		CN111372551 B
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[51]	A61K 47/50	[11]	1236042
	C07K 16/32		EP3157959 B1
		[13]	B

[51]	A61K 47/50	[11]	1240819
	A61P 43/00		EP3237014 B1
	A61K 38/27		
	A61K 47/60		
	A61P 13/12		
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[21] 18100073.0 [22] 03.01.2018

[86] 17.11.2015 PCT/EP2015/076813

[87] 26.05.2016 WO2016/079114

[30] 18.11.2014 EP,14193603.9

[54] NOVEL POLYMERIC HGH PRODRUGS

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[73] ASCENDIS PHARMA ENDOCRINOLOGY DIVISION A/S

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[72] RAU, Harald

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SCHUBERT, Nina

KURPIERS, Thomas

EXNER, Evelyn

JENSEN, Steen

LESSMANN, Torben

WEGGE, Thomas

HERMANN, Alina

SPLANEMANN, Anna

ZETTLER, Joachim

[74] FEDERATION OF HONG KONG INDUSTRIES

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HONG KONG

[51] A61K 47/60

A61K 47/50

[11] 1240819

EP3237014 B1

[13] B

[51] A61K 47/64

A61K 38/16

[11] 40073385

CN114796451 B

[13] B

[51] A61K 47/65

A61K 38/16

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[51]	A61K 47/69	[11]	1242184
	A61K 38/17		CN106999550 B
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[51]	A61K 48/00	[11]	40073385
	A61K 38/16		CN114796451 B
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[51]	A61K 49/00	[11]	1250489
	A61K 33/242		CN107684559 B
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[51]	A61K 49/00	[11]	40038239
	C07F 9/54		CN112010903 B
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[51]	A61K 8/02	[11]	40013869
	A61K 8/86		CN110812276 B
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[51]	A61K 8/02	[11]	40022748
	A61K 8/34		CN111372551 B
	A61K 8/81		
	A61K 8/92		
	A61K 9/70		
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	A61K 47/32		
	A61K 47/44		
	A61Q 19/00		
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[25]	ZH

[21]	62020011888.8	[22]	21.07.2020

[86] 21.12.2018 PCT/JP2018/047181
[87] 04.07.2019 WO2019/131484
[30] 27.12.2017 JP,2017-251016
[54] GEL SHEET FOR SKIN PATCH
皮膚貼附用凝膠片
[73] KOSE CORPORATION
株式會社高絲
3-6-2 NIHONBASHI, CHUO-KU
TOKYO 1038251
JAPAN
[72] Keigo WATANABE 渡邊惠悟
Emi SHIMADA 嶋田英美
Shinji KOBAYASHI 小林伸次
[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] A61K 8/19 [11] 40013869
A61K 8/86 CN110812276 B
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[51] A61K 8/26 [11] 40013869
A61K 8/86 CN110812276 B
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[51] A61K 8/29 [11] 40013869
A61K 8/86 CN110812276 B
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[51] A61K 8/34 [11] 40022748
A61K 8/02 CN111372551 B
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[51] A61K 8/81 [11] 40013869
A61K 8/86 CN110812276 B
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[51] A61K 8/81 [11] 40022748
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A61K 8/81 CN110812276 B
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A61K 8/29
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A61Q 19/10
A61Q 19/00
A47K 7/04
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[25] ZH

[21] 42020004166.3 [22] 12.03.2020

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[54] POROUS COMPOSITE POWDER FOR FINE DUST REMOVAL AND METHOD FOR
MANUFACTURING THE SAME
用於去除微塵的多孔複合粉體及其製備方法

[73] AMOREPACIFIC CORPORATION
株式会社爱茉莉太平洋
100, Hangang-daero
Yongsan-gu, Seoul 04386
REPUBLIC OF KOREA

[72] LEE, Hyunsuk 李炫锡
KIM, Minkee 金敏基
KIM, Hyoung June 金亨俊
JUNG, Chang Jo 郑昌朝
JUNG, Hae Jin 郑海真
CHA, Nari 车娜俐
CHOI, Sung-Wook 崔星旭

[74] GLOBAL ZEN IP SERVICES LIMITED
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[51] A61K 8/92 [11] 40022748
A61K 8/02 CN111372551 B
[13] B

[51]	A61K 9/00	[11]	1168291
	A61K 9/14		EP2440184 B1
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[51]	A61K 9/00	[11]	1242184
	A61K 38/17		CN106999550 B
		[13]	B

[51]	A61K 9/00	[11]	1249008
	A61K 31/353		EP3270914 B1
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[51]	A61K 9/00	[11]	40011907
	A61K 31/00		EP3554485 B1
		[13]	B

[51]	A61K 9/107	[11]	40063955
	A61K 31/593		CN113499343 B
		[13]	B

[51]	A61K 9/14	[11]	1168291
	A61K 38/28		EP2440184 B1
	A61K 9/16		
	A61K 9/19		
	A61K 38/19		
	A61K 31/495		
	A61K 31/5575		
	A61P 3/04		
	A61P 3/10		
	A61P 5/00		
	C07D 241/08		
	A61K 9/00		
	A61K 38/00		
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[21]	12109140.6	[22]	18.09.2012

[86] 11.06.2010 PCT/US2010/038298

[87] 16.12.2010 WO2010/144789

- [30] 12.06.2009 US,61/186,773
- [54] DIKETOPIPERAZINE MICROPARTICLES WITH DEFINED SPECIFIC SURFACE AREAS
具限定的比表面積的二酮哌嗪微粒
- [73] MannKind Corporation
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UNITED STATES OF AMERICA
- [72] GRANT, Marshall, L.
STOWELL, Grayson, W.
MENKIN, Paul
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
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HONG KONG
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- [51] A61K 9/16 [11] 1168291
A61K 9/14 EP2440184 B1
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- [51] A61K 9/19 [11] 1168291
A61K 9/14 EP2440184 B1
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- [51] A61K 9/20 [11] 40063531
A61K 31/675 EP3923914 B1
A61K 47/18
A61K 9/48
A61P 31/04
A61K 31/4545
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[21] 62022052148.3 [22] 22.04.2022

[86] 14.02.2020 PCT/EP2020/053882

[87] 20.08.2020 WO2020/165407

[30] 14.02.2019 EP,19157255.1

[54] AFABICIN FORMULATION, METHOD FOR MAKING THE SAME
阿法比星製劑及其製備方法

[73] Debiopharm International S.A.
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[72] COLIN, Aude Anne-Laure
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CHABAUD, Sebastien

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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	A61K 9/20		EP3923914 B1
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[51]	A61K 9/70	[11]	40011674
	A61P 31/04		EP3515416 B1
		[13]	B

[51]	A61K 9/70	[11]	40022748
	A61K 8/02		CN111372551 B
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[51]	A61L 15/46	[11]	40003346
	A01N 43/76		CN109219350 B
		[13]	B

[51]	A61M 1/00	[11]	40004555
	A61M 25/00		EP3419528 B1
		[13]	B

[51]	A61M 1/14	[11]	1257223
	C07K 14/525		EP3381934 B1
		[13]	B

[51]	A61M 16/10	[11]	1252495
	C25B 1/04		GB2558847 B
		[13]	B

[51]	A61M 25/00 A61M 25/01 A61B 17/00 A61M 29/00 A61B 6/00 A61M 1/00 B29C 41/14 A61B 17/3203 A61B 17/3207 A61M 31/00 A61M 39/06 B29K 27/18 A61B 17/22 B29K 75/00 B29L 31/00	[11]	40004555 EP3419528 B1
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[25]	EN		
[21]	19126177.5	[22]	02.07.2019
[86]	24.02.2017 PCT/US2017/019453		
[87]	31.08.2017 WO2017/147493		
[30]	24.02.2016 US, 62/299,418 06.01.2017 US, 62/443,595		
[54]	ENHANCED FLEXIBILITY NEUROVASCULAR CATHETER 柔性增強的神經血管導管		
[73]	Incept, LLC 6 Porter Lane Lexington, MA 02420 UNITED STATES OF AMERICA		
[72]	YANG, Yi KHOSRAVI, Farhad RIMSA, Joseph YOUNG, Lisa M.		
[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED Unit 09, 34/F., Office Tower, Convention Plaza 1 Harbour Road, Wanchai HONG KONG		

[51]	A61M 25/01 A61M 25/00	[11]	40004555 EP3419528 B1
		[13]	B

[51]	A61M 29/00 A61M 25/00	[11]	40004555 EP3419528 B1

[13] B

[51] A61M 31/00 [11] 40004555
A61M 25/00 EP3419528 B1

[13] B

[51] A61M 31/00 [11] 40011907
A61K 31/00 EP3554485 B1

[13] B

[51] A61M 39/06 [11] 40004555
A61M 25/00 EP3419528 B1

[13] B

[51] A61M 5/00 [11] 40019062
F16B 21/06 EP3576809 B1

[13] B

[51] A61M 5/31 [11] 40019062
F16B 21/06 EP3576809 B1

[13] B

[51] A61M 5/32 [11] 40019062
F16B 21/06 EP3576809 B1

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[51] A61P 1/00 [11] 1257223
C07K 14/525 EP3381934 B1

[13] B

[51] A61P 1/00 [11] 40013987
C07D 401/14 EP3532465 B1

[13] B

[51]	A61P 1/10	[11]	40011097
	A61K 35/745		CN110267670 B

[13] B

[51]	A61P 11/00	[11]	40021417
	C07D 487/04		CN110698481 B

[13] B

[51]	A61P 11/00	[11]	40013987
	C07D 401/14		EP3532465 B1

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[51]	A61P 11/06	[11]	40021417
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[51] A61P 15/02 [11] 1249008
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[51] A61P 21/00 [11] 40015470
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C07D 295/13 CN110372636 B

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[51] A61P 25/00 [11] 40013987
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[51]	A61P 25/00	[11]	40015470
	A61K 39/395		EP3565592 B1

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[51]	A61P 25/02	[11]	40047138
	C07K 7/06		EP3774848 B1

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[51]	A61P 25/18	[11]	40045295
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	C07D 513/14		

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[54] PHARMACEUTICALLY EFFECTIVE COMPOUNDS INHIBITING SELECTIVELY
THE MYOSIN 2 ISOFORMS

選擇性抑制肌球蛋白 2 同工型的藥學有效化合物

[73] Printnet Kereskedelmi és Szolgáltató Kft.

普林特商业服务有限公司

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[51]	A61P 25/28	[11]	1250489
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[51] A61P 27/12 [11] 40073385
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[51] A61P 29/00 [11] 1255501
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	A61P 35/00		
	A61P 35/02		
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	A61P 37/06		
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	C12N 5/0789		
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[54]	METHODS FOR GENERATING FUNCTIONAL HEMATOPOIETIC STEM CELLS 用於產生功能性造血幹細胞的方法		
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[54] PATCH COMPRISING POTASSIUM PERMANGANATE FOR THE TREATMENT OF
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HEARD, Charles

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[51]	A61P 9/00 A61K 39/395	[11]	40015470 EP3565592 B1
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[51]	A61P 9/10 A61K 39/395	[11]	40015470 EP3565592 B1
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[51]	A61Q 19/00 A61K 8/02	[11]	40022748 CN111372551 B
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[51] A63F 1/06 [11] 40015386
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[21] 62020005047.9 [22] 30.03.2020

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[87] 02.08.2018 WO2018/139303

[30] 24.01.2017 JP,2017-010135

[54] CHIP RECOGNITION SYSTEM
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A63F 13/56 CN111589129 B
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G06F 3/0346
G08C 17/02
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[13] B

[25] ZH

[21] 42020008157.8 [22] 27.05.2020

[30] 12.06.2015 JP,2015-119707

[54] SUPPORTING DEVICE
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[21]	42021036082.2	[22]	05.08.2021

[54] PICTURE DISPLAY METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM OF VIRTUAL SCENE

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[13] B

[25] ZH

[21] 42020021136.5 [22] 27.11.2020

[54] INTERFACE DISPLAY METHOD AND DEVICE, TERMINAL AND STORAGE
MEDIUM

界面顯示方法、裝置、終端及存儲介質

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[54] DISPLAY METHOD AND DEVICE OF GAME PICTURE, STORAGE MEDIUM AND ELECTRONIC EQUIPMENT
遊戲畫面的顯示方法和裝置、存儲介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
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[72] 張富春

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[54] METHOD AND APPARATUS FOR SWITCHING SUMMONED OBJECT IN VIRTUAL SCENE, DEVICE AND STORAGE MEDIUM
虛擬場景中召喚對象的切換方法、裝置、設備及存儲介質

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[72] LI, YU 李宇

[74] 集佳知識產權有限公司
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[21] 42020018001.6 [22] 14.10.2020

[54] METHOD AND APPARATUS FOR CONTROLLING VIRTUAL OBJECT, DEVICE
AND MEDIUM

虛擬對象的控制方法、裝置、設備及介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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HU, XUN 胡勋

SU, SHANDONG 粟山东

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[51] A63F 13/58 [11] 40029134
A63F 13/56 CN111589129 B

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[54] VIRTUAL RESOURCE PROCESSING METHOD, DEVICE, STORAGE MEDIUM
AND COMPUTER EQUIPMENT

虛擬資源處理方法、裝置、存儲介質及計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[72] XIE, Yajin 谢亚晋

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[54] METHOD, DEVICE AND SYSTEM FOR DETERMINING VIRTUAL TARGET OBJECT

用於確定虛擬目標對象的方法、裝置及系統

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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FOR FORMING THE SAME

由聚對二甲苯形成的多孔製品以及形成該製品的方法

[73] W. L. Gore & Associates, Inc.
555 Paper Mill Road, Newark, DE 19711
UNITED STATES OF AMERICA

[72] SBRIGLIA, Guy, A.

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

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- [30] 04.10.2016 US, 62/404,006
- [54] IRON DOPED TITANIUM DIOXIDE NANOCRYSTALS AND THEIR USE AS
PHOTOCATALYSTS
鐵摻雜的二氧化鈦納米晶體及其作為光催化劑的用途
- [73] RH-IMAGING SYSTEMS INC.
RH-成像系統有限公司
4070 Jason Place, Victoria
British Columbia V8N 4T6
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不列顛哥倫比亞
- [72] HERRING, Rodney R·赫林
MORADI, Vahid V·莫拉迪
- [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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[87]	27.05.2021 WO2021/102048

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[54]	APPARATUS, SYSTEMS, AND METHODS OF TRANSFERRING LIQUIDS CONTAINING AGGREGATES

傳送包含聚集體的液體的裝置、系統和方法

[73]	SIEMENS HEALTHCARE DIAGNOSTICS INC.

511 BENEDICT AVENUE

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UNITED STATES OF AMERICA

[72]	HUANG, Chung-Hsuan

DUNFEE, William D.

[74]	CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

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攪拌式球磨機

[73] WILLY A. BACHOFEN AG
威利 A.巴霍芬公司
Junkermattstrasse 11 CH-4132
MuttENZ
SWITZERLAND

[72] Guillaume MARTIN
Benedikt SIMONS

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

[51]	B03C 3/02 F24F 8/80	[11]	40008393 CN110270434 B
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[54] LIQUID MATERIAL EJECTION DEVICE
液體材料吐出裝置

[73] MUSASHI ENGINEERING, INC.
武藏工業株式会社

1-11-6, Iguchi, Mitaka-shi, Tokyo
JAPAN

[72] IKUSHIMA, Kazumasa 生島和正

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG

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[25] ZH

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[54] AUTO LOCK-UNLOCK APPARATUS, BATTERY SWAP ROBOT, BATTERY
CHARGE AND SWAP STATION AS WELL AS LOCK-UNLOCK METHOD

自動加解鎖裝置、換電機器人、充換電站及加解鎖方法

[73] 上海蔚來汽車有限公司

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[72] LIN, Haiyan 林海岩

LIU, Lijing 劉立敬

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HOU, Wenjie 侯文潔

ZHAO, Zhiling 趙志凌

QI, Wengang 戚文剛

LI, Nan 李楠

TIAN, Xiaotao 田小濤

DING, Xikun 丁習坤

MA, Yongyue 馬永躍

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- [54] FLAT WORKPIECE PROCESSING PRESS PLATE STRUCTURE, EQUIPMENT,
AND POSTURE CONTROL METHOD
用於加工扁平工件的壓盤結構、設備及其姿態控制方法
- [73] Beijing TSD Semiconductor Co., Ltd.
北京特思迪半导体设备有限公司
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北京市顺义区杜杨北街
3 号院 6 号楼(顺创)
- [72] JIANG, Jile 蒋继乐
KOU, Minghu 寇明虎
- [74] 香港知識產權代理有限公司
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新界白石角香港科學園第三期
科技大道西 12 號 2 樓 230 室
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- [54] WIRELESS TORQUE WRENCH WITH TORQUE SPECIFICATIONS
具有扭矩規格的無線扭矩扳手
- [73] SNAP-ON INCORPORATED
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2801-80th Street, Kenosha
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- [72] JERRY A KING
NATHAN J LEE
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[51] B25B 27/14 [11] 40071802
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[54] TOOL FOR MOUNTING THE HIGH-PRESSURE SHAFT OF AN AIRCRAFT
ENGINE
用於安裝飛機發動機的高壓軸的工具

[73] Lufthansa Technik AG
Weg beim Jäger 193 22335 Hamburg
GERMANY

[72] SAßMANNSHAUSEN, Jan
ROPPELT, Eugen

[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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[54] TOOL AND MOTOR ANTI-ROTATION
抗旋轉的工具和馬達

[73] Snap-on Incorporated
施耐宝公司
2801-80th Street, Kenosha
Wisconsin 53143-1410
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CRAIG BROUWERS
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[51]	B62B 5/00	[11]	1245602
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[87]	21.12.2017 WO2017/218755		
[30]	15.06.2016 GB,1610432.5		
[54]	EASY PEEL POUCH 易剝離袋		
[73]	Mars, Incorporated 馬斯公司 6885 Elm Street McLean, Virginia 22101 UNITED STATES OF AMERICA		
[72]	NEHUS, Uwe U·內哈斯 EBERHARDT, Stefan S·埃伯哈特 KULBICKAS, Gytis G·庫爾比卡斯		
[74]	ROUSE & CO. INTERNATIONAL (OVERSEAS) LIMITED 26/F., Tesbury Centre 28 Queen's Road East HONG KONG		

[51]	B65D 33/25 B65D 33/16	[11]	40004160 CN109311566 B
		[13]	B

[51]	B65D 33/34 B65D 33/16	[11]	40004160 CN109311566 B
		[13]	B

[51]	B65D 75/58 B65D 33/16	[11]	40004160 CN109311566 B

[13] B

[51]	B65D 81/32	[11]	40004160
	B65D 33/16		CN109311566 B

[13] B

[51]	B65D 85/20	[11]	40019062
	F16B 21/06		EP3576809 B1

[13] B

[51]	B65G 1/04	[11]	40056536
			EP3896008 B1

[13] B

[25] EN

[21] 42022046444.0 [22] 17.01.2022

[30] 19.06.2014 NO,20140773

[54] ROBOT FOR TRANSPORTING STORAGE BINS
用於運輸存儲箱的機器人[73] AUTOSTORE TECHNOLOGY AS
Stokkastrandvegen 85 5578 Nedre Vats
NORWAY[72] HOGNALAND, Ingvar
AUSTRHEIM, Trond
FJELDHEIM, Ivar
BEKKEN, Borge[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51]	B65G 1/04	[11]	40022700
	B65G 1/137		EP3592670 B1

[13] B

[51]	B65G 1/04	[11]	40059501
	B60L 5/00		CN113454002 B
	B60L 53/16		
	B60L 53/30		

[13] B

[25] ZH
[21] 62022047917.9 [22] 10.02.2022
[86] 20.01.2020 PCT/EP2020/051272
[87] 27.08.2020 WO2020/169287
[30] 19.02.2019 NO,20190224
09.12.2019 NO,20191456
[54] STORAGE SYSTEM
存儲系統
[73] AUTOSTORE TECHNOLOGY AS
Stokkastrandvegen 85 5578 Nedre Vats
NORWAY
[72] AUSTRHEIM, Trond
[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51] B65G 1/137 [11] 40022700
B65G 1/04 EP3592670 B1
B07C 3/02
G06Q 10/08
G06Q 50/30
B07C 5/36
G06Q 50/28
G06Q 10/087
G06Q 10/083

[13] B

[25] EN
[21] 62020011165.1 [22] 14.07.2020
[86] 22.02.2018 PCT/US2018/019135
[87] 13.09.2018 WO2018/164844
[30] 09.03.2017 US,15/455,094
[54] PARCEL AND ARTICLE SORTING SYSTEM
包裹及物品分檢系統
[73] Tompkins Robotics, Inc.
6870 Perry Creek Road, Raleigh, North Carolina 27616
UNITED STATES OF AMERICA

Zhejiang Libiao Robot Co., Ltd.
Room 603, Chaofeng East Rd. 2, Yuhang Economic Development
District
Hangzhou, Zhejiang
CHINA

[72] ZHU, Jianqiang
XU, Juejing
SPAIN, John C.
FUTCH, Michael C.

SERSTAD, James M.
KAMINSKA III, Richard C.
MCKNIGHT JR., Selden W.

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG

[51]	B66B 1/14	[11]	40052277
	B66B 1/34		CN113023510 B
	B66B 5/00		
		[13]	B
[25]	ZH		
[21]	42021042001.4	[22]	05.11.2021
[30]	09.12.2019 JP,2019-221803		
[54]	ELEVATOR CONTROLLING APPARATUS AND ELEVATOR CONTROLLING METHOD 電梯控制裝置以及電梯控制方法		
[73]	TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社 72-34, Horikawa-cho, Saiwai-ku Kawasaki-shi, Kanagawa JAPAN		
[72]	Yuki ARAI 荒井佑树		
[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]	B66B 1/34	[11]	40052277
	B66B 1/14		CN113023510 B
		[13]	B

[51]	B66B 29/00	[11]	40052078
	G08B 21/02		CN112805759 B
		[13]	B

[51]	B66B 3/00	[11]	40045838
	B66B 5/02		CN112978535 B
		[13]	B

[51] B66B 5/00 [11] 40052277
B66B 1/14 CN113023510 B
[13] B

[51] B66B 5/02 [11] 40045838
B66B 3/00 CN112978535 B
[13] B

[25] ZH

[21] 42021035547.5 [22] 26.07.2021

[30] 17.12.2019 JP,2019-227121

[54] ELEVATOR AND METHOD FOR PROVIDING ASSISTANCE INFORMATION OF
DANGER AVOIDANCE TO ELEVATOR USERS
電梯以及針對電梯利用者的避險輔助信息提供方法

[73] TOSHIBA ELEVATOR KABUSHIKI KAISHA
东芝电梯株式会社
72-34, Horikawa-cho, Saiwai-ku
Kawasaki-shi, Kanagawa
JAPAN

[72] Nobuko MORIMOTO 森本信子

[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] C01G 23/047 [11] 40019009
B01J 21/06 CN110536746 B
[13] B

[51] C01G 49/02 [11] 40019009
B01J 21/06 CN110536746 B
[13] B

[51] C03C 17/36 [11] 40060720
G04B 19/12 CN113711137 B
[13] B

[51] C07C 231/12 [11] 40060177
C07C 237/08 CN114051496 B
[13] B

[51] C07C 237/06 [11] 40060177
C07C 237/08 CN114051496 B
[13] B

[51] C07C 237/08 [11] 40060177
C07C 237/06 CN114051496 B
C07C 231/12
A61K 31/167
A61K 31/165
A61P 31/10
A01N 37/44
A01P 3/00
[13] B

[25] ZH

[21] 62022048650.5 [22] 22.02.2022

[86] 25.06.2020 PCT/KR2020/008306

[87] 30.12.2020 WO2020/262996

[30] 25.06.2019 KR,10-2019-0075893

[54] DERIVATIVE COMPOUND INTRODUCING BIPHENYL GROUP INTO NOVEL
AMINOALKANOIC ACID AND ANTIFUNGAL PHARMACEUTICAL COMPOSITION
COMPRISING SAME

將聯苯基引入新型氨基酸的衍生物化合物及包含其的抗真菌藥學組合物

[73] AMTIXBIO CO., LTD.
阿米蒂比奧有限公司
A-513 11, Beobwon-ro 11-gil
Songpa-gu Seoul 05836
REPUBLIC OF KOREA

[72] PARK, Ki Duk 朴起德
PARK, Jong Hyun 朴永玄
KIM, Hyeon Ji 金炫智
LEE, Ye Rim 李蕊林
KIM, Siwon 金仕源
CHOI, Ji Won 崔志元
YEON, Seul Ki 严瑟基
LEE, Jong-Seung 李钟胜
BAHN, Yong-Sun 潘镛善
CHEONG, Eunji 郑恩智
LEE, Kyung-Tae 李旻泰
HONG, Joohyeon 洪周炫

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

[51]	C07C 237/26 A61K 31/65	[11]	1247851 EP3273968 B1
		[13]	B

[51]	C07C 273/18 C07D 215/14	[11]	40003229 CN109843379 B
		[13]	B

[51]	C07C 275/06 C07D 215/14	[11]	40003229 CN109843379 B
		[13]	B

[51]	C07C 275/14 C07D 215/14	[11]	40003229 CN109843379 B
		[13]	B

[51]	C07C 275/26 C07D 215/14	[11]	40003229 CN109843379 B
		[13]	B

[51]	C07C 275/28 C07D 215/14	[11]	40003229 CN109843379 B
		[13]	B

[51]	C07D 205/04 C07D 295/13	[11]	40013768 CN110372636 B
		[13]	B

[51]	C07D 205/08	[11]	40001078
	C07D 409/06		CN108892661 B
		[13]	B

[51]	C07D 207/09	[11]	40003229
	C07D 215/14		CN109843379 B
		[13]	B

[51]	C07D 207/14	[11]	40015013
	A61K 31/40		CN110740991 B
	A61K 31/407		
	A61K 31/416		
	A61K 31/4184		
	A61K 31/4192		
	A61K 31/423		
	A61K 31/437		
	A61K 31/438		
	A61K 31/439		
	A61K 31/445		
	A61K 31/4709		
	A61K 31/4725		
	A61K 31/496		
	A61K 31/498		
	A61K 31/502		
	A61K 31/517		
	A61K 31/537		
	A61K 31/551		
	A61P 35/00		
	A61P 35/02		
	A61P 43/00		
	C07D 211/56		
	C07D 211/58		
	C07D 223/12		
	C07D 243/08		
	C07D 295/192		
	C07D 401/10		
	C07D 403/10		
	C07D 405/10		
	C07D 413/10		
	C07D 417/10		
	C07D 471/04		
	C07D 471/08		
	C07D 471/10		
	C07D 487/04		
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	C07D 487/10		

C07D 498/10
C07D 519/00

[13] B

[25] ZH

[21] 62020004370.6 [22] 17.03.2020

[86] 25.05.2018 PCT/JP2018/020158

[87] 29.11.2018 WO2018/216800

[30] 26.05.2017 JP,2017-104798

[54] NOVEL BIPHENYL COMPOUND OR SALT THEREOF
新型聯苯化合物或其鹽[73] Taiho Pharmaceutical Co., Ltd.
大鵬藥品工業株式会社
1-27, Kandanishiki-cho
Chiyoda-ku, Tokyo
JAPAN[72] YAMASHITA, Satoshi 山下智史
OGAWA, Takahiro 小川貴大[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG[51] C07D 209/44 [11] 40003229
C07D 215/14 CN109843379 B

[13] B

[51] C07D 211/56 [11] 40015013
C07D 207/14 CN110740991 B

[13] B

[51] C07D 211/58 [11] 40015013
C07D 207/14 CN110740991 B

[13] B

[51] C07D 213/56 [11] 40013768
C07D 295/13 CN110372636 B

[13] B

[51] C07D 215/14 [11] 40003229
C07C 273/18 CN109843379 B
C07C 275/06
C07C 275/14
C07D 333/20
C07D 405/12
C07C 275/26
C07D 409/12
C07D 209/44
C07D 333/22
C07D 207/09
C07C 275/28
A61K 31/17
A61K 31/4709
A61K 31/381
A61K 31/4035
A61P 29/00
[13] B

[25] ZH

[21] 19126518.0 [22] 09.07.2019

[86] 31.08.2017 PCT/US2017/049726

[87] 08.03.2018 WO2018/045229

[30] 01.09.2016 US, 62/382, 530

[54] SUBSTITUTED UREAS AND METHODS OF MAKING AND USING SAME
取代脲及其製備和使用方法

[73] Mebias Discovery, Inc
梅比斯发现公司
3675 Market Street Suite 200 Philadelphia
PA 19104
UNITED STATES OF AMERICA

[72] TOUNGE, Brett A. B·A·唐恩
BAYOUMY, Shariff S·巴尤麥
KUO, Lawrence C. L·C·庫奧
DAX, Scott S·達克斯

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

[51] C07D 223/12 [11] 40015013
C07D 207/14 CN110740991 B
[13] B

[51] C07D 233/54 [11] 1227944
A61K 38/05 EP3119911 B1

[13] B

[51]	C07D 241/08 A61K 9/14	[11]	1168291 EP2440184 B1

[13] B

[51]	C07D 243/08 C07D 207/14	[11]	40015013 CN110740991 B

[13] B

[51]	C07D 277/30 C07D 295/13	[11]	40013768 CN110372636 B

[13] B

[51]	C07D 295/13 C07D 213/56 C07D 277/30 C07D 205/04 C07D 319/18 A61P 3/10 A61P 5/48 A61P 35/00 A61P 9/10 A61P 13/12 A61P 25/00 A61P 29/00 A61P 3/04 A61K 31/40 A61K 31/4439 A61K 31/427 A61K 31/397 A61K 31/4025	[11]	40013768 CN110372636 B

[13] B

[25] ZH

[21] 42020003655.6 [22] 03.03.2020

[30] 20.09.2013 US, 61/880,752

[54] GLUCOSYLCERAMIDE SYNTHASE INHIBITORS FOR THE TREATMENT OF DISEASES

用於治療疾病的葡萄糖神經醯胺合成酶抑制劑

[73] BIOMARIN PHARMACEUTICAL INC.

生物馬林藥物股份有限公司

105 Digital Drive
Novato, CA 94940
UNITED STATES OF AMERICA

[72] 兵·王

丹尼爾·楚

亞歷山大·詹姆斯·布里奇斯

[74] JUN HE LAW OFFICES

Suite 3701-10, 37th Floor, Jardine House

1 Connaught Place, Central

HONG KONG

[51] C07D 295/192
C07D 207/14[11] 40015013
CN110740991 B

[13] B

[51] C07D 303/46

[11] 40008826
EP3478670 B1

[13] B

[25] EN

[21] 19132056.3

[22] 08.11.2019

[86] 29.06.2017 PCT/US2017/039961

[87] 04.01.2018 WO2018/005772

[30] 29.06.2016 US, 62/356,287

[54] CRYSTALLINE SALTS OF PEPTIDE EPOXYKETONE IMMUNOPROTEASOME
INHIBITOR

肽環氧酮免疫蛋白酶體抑制劑的結晶鹽

[73] Kezar Life Sciences

4000 Shoreline Court, Ste. 300

South San Francisco, CA 94080

UNITED STATES OF AMERICA

[72] Henry JOHNSON

Evan LEWIS

Sean DALZIEL

Dustin MCMINN

[74] Deacons

5th Floor, Alexandra House

18 Chater Road, Central

HONG KONG

[51] C07D 319/18
C07D 295/13[11] 40013768
CN110372636 B

[13] B

[51]	C07D 333/20	[11]	40003229
	C07D 215/14		CN109843379 B

[13] B

[51]	C07D 333/22	[11]	40003229
	C07D 215/14		CN109843379 B

[13] B

[51]	C07D 401/02	[11]	1246775
	C07D 401/14		EP3247707 B1

[13] B

[51]	C07D 401/06	[11]	40001078
	C07D 409/06		CN108892661 B

[13] B

[51]	C07D 401/10	[11]	40015013
	C07D 207/14		CN110740991 B

[13] B

[51]	C07D 401/12	[11]	40013987
	C07D 401/14		EP3532465 B1

[13] B

[51]	C07D 401/14	[11]	1246775
	C07D 401/02		EP3247707 B1
	C07D 407/02		
	C07D 407/14		
	C07D 409/02		
	C07D 411/14		
	C07D 471/04		
	A61K 31/435		
	A61P 9/04		

[13] B

[25] EN

[21] 18105987.4 [22] 09.05.2018

[86] 21.01.2016 PCT/US2016/014365

[87] 28.07.2016 WO2016/118774

[30] 22.01.2015 US,62/106,571

[54] 4-METHYLSULFONYL-SUBSTITUTED PIPERIDINE UREA COMPOUNDS USEFUL FOR THE TREATMENT OF CARDIAC DISORDERS SUCH AS DILATED CARDIOMYOPATHY (DCM)
用於治療擴張性心肌病(DCM)等心臟疾病的4-甲基磺酰基取代的哌啶脲化合物

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

[72] OSLOB, Johan
KIM, Jae
MCDOWELL, Robert
SRAN, Arvinder
ZHONG, Min
AUBELE, Danielle
SONG, Yonghong

[74] KWAN, WONG & PARTNERS
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45-47 Fa Yuen Street, Mongkok, Kowloon
HONG KONG

[51] C07D 401/14 [11] 40001078
C07D 409/06 CN108892661 B

[13] B

[51] C07D 401/14 [11] 40021417
C07D 487/04 CN110698481 B

[13] B

[51] C07D 401/14 [11] 40013987
C07D 405/14 EP3532465 B1
C07D 413/14
C07D 471/04
A61K 31/44
A61K 31/4439
A61K 31/497
A61P 35/00
A61P 37/02
A61P 25/00
A61P 9/00
A61P 7/00

A61P 1/00
A61P 3/00
A61P 11/00
A61P 43/00
C07D 401/12
C07D 403/12
C07D 403/14
A61P 29/00
A61P 37/00

[13] B

[25] EN

[21] 62020003342.6 [22] 26.02.2020

[86] 25.10.2017 PCT/US2017/058329

[87] 03.05.2018 WO2018/081294

[30] 26.10.2016 US, 62/413,299

[54] PYRAZOLE AMIDE COMPOUNDS AS IRAK INHIBITORS
作為 IRAK 抑制劑的吡唑酰胺化合物

[73] RIGEL PHARMACEUTICALS, INC.
1180 VETERANS BOULEVARD
SOUTH SAN FRANCISCO, CA 94080
UNITED STATES OF AMERICA

[72] TSO, KIN
CHEN, YAN
YEN, ROSE
TAYLOR, VANESSA
HECKRODT, THILO
SINGH, RAJINDER
SHAW, SIMON
LI, HUI

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

[51] C07D 403/06 [11] 40001078
C07D 409/06 CN108892661 B
[13] B

[51] C07D 403/10 [11] 40015013
C07D 207/14 CN110740991 B
[13] B

[51]	C07D 403/12	[11]	40013987
	C07D 401/14		EP3532465 B1
		[13]	B

[51]	C07D 403/12	[11]	40016100
	C07D 403/14		EP3555070 B1
	C07D 413/12		
	C07D 471/04		
	C07D 487/04		
	C07D 491/04		
	C07D 491/14		
	C07D 498/04		
	A61P 35/00		
	A61K 31/519		
		[13]	B

[25] EN

[21] 62020006253.2 [22] 21.04.2020

[86] 19.12.2017 PCT/US2017/067192

[87] 28.06.2018 WO2018/118842

[30] 19.12.2016 US,US201662436139P

09.06.2017 US,US201762517840P

[54] AMINE-SUBSTITUTED HETEROCYCLIC COMPOUNDS AS EHMT2 INHIBITORS
AND METHODS OF USE THEREOF

作為 EHMT2 抑制劑的胺取代的雜環化合物及其使用方法

[73] Epizyme, Inc.
400 Technology Square, 4th Floor
Cambridge, MA 02139
UNITED STATES OF AMERICA[72] DUNCAN, Kenneth William
CAMPBELL, John Emmerson[74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51]	C07D 403/14	[11]	40013987
	C07D 401/14		EP3532465 B1
		[13]	B

[51]	C07D 403/14	[11]	40016100
	C07D 403/12		EP3555070 B1
		[13]	B

[51]	C07D 405/04 A61K 31/4025 A61P 35/00 A61P 37/06	[11]	40066780 CN114634489 B
		[13]	B
[25]	ZH		
[21]	42022056527.9	[22]	11.07.2022
[54]	CRYSTALLINE FORMS 結晶形式		
[73]	QUIMATRYX, S.L. 奎马特里克斯有限公司 MIKELETEGUI 69, PLANTA 3, 20009 SAN SEBASTIÁN, GUIPÚZCOA SPAIN		
[72]	VARA SALAZAR, Yosu Ion 约苏·扬·巴拉·萨拉萨尔 ALDABA AREVALO, Eneko 埃内克·阿尔达瓦·阿雷瓦洛 BELLO IGLESIAS, Tamara T·贝洛·伊格莱西亚斯 SIMON BUELA, Laureano L·西蒙·布埃拉		
[74]	CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED Level 20, One International Finance Centre No. 1 Harbour View Street, Central HONG KONG		

[51]	C07D 405/06 C07D 409/06	[11]	40001078 CN108892661 B
		[13]	B

[51]	C07D 405/10 C07D 207/14	[11]	40015013 CN110740991 B
		[13]	B

[51]	C07D 405/12 C07D 409/06	[11]	40001078 CN108892661 B
		[13]	B

[51]	C07D 405/12 C07D 215/14	[11]	40003229 CN109843379 B
		[13]	B

[51]	C07D 405/12 A61K 31/517 A61K 31/337 A61K 31/5377 A61K 45/06 A61P 35/00 A61P 35/02 A61P 29/00 A61P 19/02 A61P 27/02	[11]	40024929 CN111018846 B
		[13]	B
[25]	ZH		
[21]	42020014885.6	[22]	21.08.2020
[30]	10.09.2014 CN,201410456350.9		
[54]	CRYSTALLINE FORMS OF A COMPOUND 化合物晶型		
[73]	HUTCHISON MEDIPHARMA LIMITED BUILDING 4, 720 CAILUN ROAD, PILOT FREE TRADE ZONE, SHANGHAI 201203 CHINA		
[72]	WU, Zhenping LI, Wenji CHU, Yuping		
[74]	FEDERATION OF HONG KONG INDUSTRIES 31/F, Billion Plaza 8 Cheung Yue Street, Cheung Sha Wan, Kowloon HONG KONG		

[51]	C07D 405/14 C07D 401/14	[11]	40013987 EP3532465 B1
		[13]	B

[51]	C07D 407/02 C07D 401/14	[11]	1246775 EP3247707 B1
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[51]	C07D 407/14 C07D 401/14	[11]	1246775 EP3247707 B1
		[13]	B

[51] C07D 409/02 [11] 1246775
C07D 401/14 EP3247707 B1
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[51] C07D 409/06 [11] 40001078
C07D 401/06 CN108892661 B
C07D 205/08
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C07D 405/12
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C07D 405/06
C07D 401/14
C07D 417/14
A61K 31/397
A61K 31/4427
A61K 31/443
A61K 31/427
A61K 31/416
A61K 31/444
A61K 31/4725
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A61P 7/02
A61P 9/10

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[62] 12.04.2017 17103750.5

[54] THERAPEUTIC COMPOUNDS AND COMPOSITIONS
治療化合物和組合物

[73] eXIthera Pharmaceuticals Inc.
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[72] CHRUSCIEL, Robert, A. R·A·克魯斯謝爾
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[51]	C07D 413/10	[11]	40015013
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[51]	C07D 413/12	[11]	40016100
	C07D 403/12		EP3555070 B1
		[13]	B

[51]	C07D 413/14	[11]	40013987
	C07D 401/14		EP3532465 B1
		[13]	B

[51]	C07D 417/06	[11]	40001078
	C07D 409/06		CN108892661 B
		[13]	B

[51]	C07D 417/10	[11]	40015013
	C07D 207/14		CN110740991 B
		[13]	B

[51]	C07D 417/14 C07D 409/06	[11]	40001078 CN108892661 B
		[13]	B

[51]	C07D 471/04 C07D 401/14	[11]	1246775 EP3247707 B1
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[51]	C07D 471/04 C07D 487/04	[11]	40021417 CN110698481 B
		[13]	B

[51]	C07D 471/04 C07D 401/14	[11]	40013987 EP3532465 B1
		[13]	B

[51]	C07D 471/04 C07D 207/14	[11]	40015013 CN110740991 B
		[13]	B

[51]	C07D 471/04 C07D 403/12	[11]	40016100 EP3555070 B1
		[13]	B

[51]	C07D 471/08 C07D 207/14	[11]	40015013 CN110740991 B
		[13]	B

[51]	C07D 471/10 C07D 207/14	[11]	40015013 CN110740991 B
		[13]	B

[51]	C07D 487/04 C07D 401/14 C07D 495/04 C07D 471/04 A61K 31/4985 A61K 31/502 A61K 31/4709 A61K 31/444 A61K 45/06 A61P 35/00 A61P 37/00 A61P 9/00 A61P 31/12 A61P 17/00 A61P 11/06 A61P 17/06 A61P 9/10 A61P 11/00 A61P 35/02	[11]	40021417 CN110698481 B
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[25]	ZH		
[21]	42020011230.8	[22]	10.03.2016
[30]	03.07.2013 US, 61/842,648		
[62]	10.03.2016 16102768.8		
[54]	HETEROARYL PYRIDONE AND AZA-PYRIDONE AMIDE COMPOUNDS 雜芳基吡啶酮和氮雜-吡啶酮酰胺化合物		
[73]	F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司 Grenzacherstrasse 124, 4070 Basel SWITZERLAND		
[72]	CRAWFORD, James John J·J·克勞福德 LEE, Wendy W·李 YOUNG, Wendy B. W·B·楊		
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[51]	C07D 487/04 C07D 207/14	[11]	40015013 CN110740991 B
		[13]	B

[51]	C07D 487/04 A61K 31/395	[11]	40015340 EP3600286 B1
		[13]	B

[51]	C07D 487/04	[11]	40016100
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[51]	C07D 487/08	[11]	40015013
	C07D 207/14		CN110740991 B

[13] B

[51]	C07D 487/10	[11]	40015013
	C07D 207/14		CN110740991 B

[13] B

[51]	C07D 487/14	[11]	40045295
	A61P 25/18		EP3781263 B1

[13] B

[51]	C07D 491/04	[11]	40016100
	C07D 403/12		EP3555070 B1

[13] B

[51]	C07D 491/14	[11]	40016100
	C07D 403/12		EP3555070 B1

[13] B

[51]	C07D 495/04	[11]	40021417
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[13] B

[51]	C07D 495/14	[11]	40045295
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[51]	C07D 498/04	[11]	40016100
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[13] B

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	C07D 207/14		CN110740991 B

[13] B

[51]	C07D 498/10	[11]	40063054
	A61P 35/00		CN113784971 B
	A61K 31/505		

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[54] CRYSTAL FORM OF EGFR INHIBITOR AND PREPARATION METHOD THEREFOR

一種 EGFR 抑制劑的晶型及其製備方法

[73] Medshine Discovery Inc.

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CHEN, Shuhui 陳曙輝

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	A61P 25/18		EP3781263 B1

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[51]	C07D 519/00	[11]	40015013
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	C09K 11/06		
	B42D 25/20		
	B42D 25/23		
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[25]	ZH

[21]	42021027934.5	[22]	24.03.2021

[30]	29.05.2019 US,62/921,030

[54]	ORGANIC LONG PERSISTENCE LUMINESCENCE COMPOSITIONS 有機長余輝發光組合物

[73]	THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY 香港科技大學 Clear Water Bay Kowloon HONG KONG

[72]	Benzhong Tang 唐本忠 Parvej Alam P·阿拉姆 Nelson Lik Ching Leung 梁力政

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

[51]	C07F 9/572	[11]	40038239
	C07F 9/54		CN112010903 B

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C07K 14/00 EP3597659 B1
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[54] PREVENTION OF DISULFIDE BOND REDUCTION DURING RECOMBINANT
PRODUCTION OF POLYPEPTIDES
在多肽的重組生產期間防止二硫鍵還原

[73] GENENTECH, INC.
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[51] C07K 1/22 [11] 40062836
C07K 16/00 EP3912987 B1
B01D 15/38
B01J 39/08
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[54] PURIFICATION PLATFORM FOR BISPECIFIC ANTIBODIES
用於雙特異性抗體的純化平台

[73] REGENERON PHARMACEUTICALS, INC.
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[51] C07K 14/00 [11] 40019662
C07K 1/00 EP3597659 B1
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[51] C07K 14/00 [11] 40073385
A61K 38/16 CN114796451 B
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[51] C07K 14/475 [11] 40003077
C12Q 1/6883 CN109476717 B
A61P 27/06
G01N 33/487
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[30] 29.01.2016 US,62/289030

[54] GDF15 IN GLAUCOMA AND METHODS OF USE THEREOF
青光眼中的 GDF15 及其使用方法

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[51] C07K 14/525 [11] 1257223
C07K 7/06 EP3381934 B1
A61K 38/00
A61P 19/02
A61P 29/00
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[54] PROTEIN FOR NEUTRALIZING PROGRAMMED NECROCYTOSIS PROMOTION
ANTIBODY, AND APPLICATION OF PROTEIN
一種中和促細胞程序性壞死抗體的蛋白及其應用

[73] Shanghai JW Inflinhix Co., Ltd.
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[72] Jiang, Shisong 姜石松
Lu, Wenshu 遼文姝

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[51] C07K 14/535 [11] 1245336
C12P 21/04 EP3227455 B1
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C12P 21/04 EP3227455 B1
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[13]	B

[51]	C07K 16/06 C07K 1/22	[11]	40062836 EP3912987 B1

[13]	B

[51]	C07K 16/18 C07K 16/30	[11]	40060752 CN113423736 B

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[51]	C07K 16/22 A61K 39/395	[11]	40015470 EP3565592 B1

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- [54] TRISPECIFIC ANTIBODIES AGAINST IL-17A, IL-17F AND ANOTHER PROINFLAMMATORY MOLECULE
針對 IL-17A、IL-17F 和其他促炎性分子的三特異性抗體
- [73] JOINT STOCK COMPANY "BIOCAD"
Liter A, bld. 34, Svyazi st. Strelna
Petrodvortsoviy district, St.Petersburg, 198515
RUSSIAN FEDERATION
- [72] MOROZOV, Dmitry Valentinovich 德米特里·瓦連京諾維奇·莫羅佐夫
ULITIN, Andrei Borisovich 安德烈·鮑里索維奇·烏利京
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KARABELSKII, Aleksandr Vladimirovich 阿勒科山德·弗拉基米羅維奇·卡拉貝爾斯基
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GRACHEV, Aleksandr Valerevich 阿勒科山德·瓦列維奇·格拉切夫
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- [51] C07K 16/28 [11] 1218863
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- [30] 25.01.2016 US,20166228652 P
- [54] PHARMACEUTICAL COMPOSITION COMPRISING BISPECIFIC ANTIBODY
CONSTRUCTS
包含雙特異性抗體建構物之醫藥組合物
- [73] AMGEN RESEARCH (MUNICH) GMBH
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POMPE, Cornelius
KANAPURAM, Sekhar
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
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-

- [51] C07K 16/28 [11] 40060752
C07K 16/30 CN113423736 B
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C07K 16/28 CN113423736 B
C07K 16/18
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[54] ANTIBODIES SPECIFIC TO MUC18
對 MUC18 特異性的抗體

[73] Multitude Inc.
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[72] HOU, Bing 侯冰
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[51] C07K 16/32 [11] 1236042
A61K 47/50 EP3157959 B1
A61K 47/68
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A61P 35/00
A61K 38/08

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[54] MONOCLONAL ANTIBODIES AGAINST HER2 EPITOPE AND METHODS OF USE
THEREOF

針對 HER2 表位的單克隆抗體及其使用方法

[73] MERSANA THERAPEUTICS, INC.
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[72] BODYAK, Natalya D.
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[51] C07K 16/46 [11] 40002653
C07K 16/24 CN109641953 B

[13] B

[51]	C07K 16/46	[11]	40010381
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		[13]	B

[51]	C07K 16/46	[11]	40015612
	A61K 39/395		CN110903398 B
	A61P 27/02		
	A61P 9/10		
	A61P 27/06		
		[13]	B

[25] ZH

[21]	42020005590.3	[22]	25.10.2016

[30]	15.01.2014 EP,14151320.0
	25.04.2014 EP,14165923.5

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[54] FC-REGION VARIANTS WITH MODIFIED FCN- AND MAINTAINED PROTEIN
A-BINDING PROPERTIES
具有修飾的 FCN 和保持的蛋白 A 結合性質的 FC 區變體

[73] F. Hoffmann-La Roche AG
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[72] 亚历山大·舍劳特
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[74] MARKS & CLERK
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[51]	C07K 7/06	[11]	1257223
	C07K 14/525		EP3381934 B1
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[51]	C07K 7/06	[11]	40047138
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	A61P 25/02		
	A61P 29/00		
	A61K 38/00		
		[13]	B

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[21]	62021036924.0	[22]	13.08.2021

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[30] 29.03.2018 AU,2018901063
[54] CYCLIC PEPTIDES AND USES THEREOF
環肽及其用途
[73] LATERAL IP PTY LTD
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[72] GEARING, Andrew
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	C07K 7/08	[11]	40047138
	C07K 7/06		EP3774848 B1
		[13]	B

[51]	C08J 5/18	[11]	1260781
	B01D 67/00		EP3388492 B1
		[13]	B

[51]	C08K 3/32	[11]	40011151
	C08L 95/00		EP3559119 B1
		[13]	B

[51]	C08L 25/10	[11]	40011151
	C08L 95/00		EP3559119 B1
		[13]	B

[51]	C08L 53/02	[11]	40011151
	C08L 95/00		EP3559119 B1
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[51]	C08L 91/00	[11]	40011151
	C08L 95/00		EP3559119 B1
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[51]	C08L 95/00	[11]	40011151
	C08L 25/10		EP3559119 B1
	C08L 53/02		
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[25] EN

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[54] USE OF POLYPHOSPHORIC ACID (PPA) AND/OR OIL AS MIXING TIME
REDUCING ADDITIVE FOR OBTAINING BITUMEN/BLOCK COPOLYMER MIXES
多磷酸(PPA)和/或油作為縮短混合時間用添加劑用於獲得瀝青/嵌段共聚物混合物的用途

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[72] HANUMANTHGARI, RAGHU

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[51]	C09D 165/04	[11]	1260781
	B01D 67/00		EP3388492 B1
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[51]	C09K 11/06	[11]	40038239
	C07F 9/54		CN112010903 B
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[51]	C10G 2/00	[11]	40076580
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[54] PROCESSES FOR PRODUCING HIGH BIOGENIC CONCENTRATION FISCHER-TROPSCH LIQUIDS DERIVED FROM MUNICIPAL SOLID WASTES (MSW) FEEDSTOCKS
以城市固體廢棄物(MSW)原料生產高生物來源濃度費托液體的方法

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[51] C11B 1/00 [11] 40006507
C11B 3/16 EP3487970 B1

[13] B

[51] C11B 3/00 [11] 40006507
C11B 3/16 EP3487970 B1

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C11B 3/00
C12N 1/10
C12P 7/64

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[54] METHOD OF PRODUCTION OF FLOWABLE CRUDE MICROBIAL OIL
可流動的粗製微生物油以及生產方法

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[51]	C12N 1/10 C11B 3/16	[11]	40006507 EP3487970 B1
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[51]	C12N 1/20 C12P 21/04	[11]	1245336 EP3227455 B1
		[13]	B

[51]	C12N 1/20 A61K 35/745	[11]	40011097 CN110267670 B
		[13]	B

[51]	C12N 15/00 C12P 21/04	[11]	1245336 EP3227455 B1
		[13]	B

[51]	C12N 15/10 C12Q 1/68	[11]	1246368 EP3284832 B1
		[13]	B

[51]	C12N 15/10 C12N 9/22	[11]	40083034 GB2605925 B
		[13]	B

[51] C12N 15/11 [11] 1246368
C12Q 1/68 EP3284832 B1
[13] B

[51] C12N 15/113 [11] 40083034
C12N 9/22 GB2605925 B
[13] B

[51] C12N 15/115 [11] 1246368
C12Q 1/68 EP3284832 B1
[13] B

[51] C12N 15/13 [11] 40002653
C07K 16/24 CN109641953 B
[13] B

[51] C12N 15/52 [11] 1246353
C12N 15/79 CN107614688 B
C12N 15/81
C12P 13/22
C12P 17/12
[13] B

[25] ZH

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[54] BENZYLISOQUINOLINE ALKALOID (BIA) PRECURSOR PRODUCING
MICROBES, AND METHODS OF MAKING AND USING THE SAME

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[73] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR
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[51]	C12N 15/62 A61K 31/55	[11]	40019036 EP3582782 B1
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[51]	C12N 15/63 C07K 16/24	[11]	40002653 CN109641953 B
		[13]	B

[51]	C12N 15/67 C12P 21/04	[11]	1245336 EP3227455 B1
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[51]	C12N 15/74 C12P 21/04	[11]	1245336 EP3227455 B1
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[51]	C12N 15/79 C12N 15/52	[11]	1246353 CN107614688 B
		[13]	B

[51]	C12N 15/81 C12N 15/52	[11]	1246353 CN107614688 B
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[51]	C12N 15/85 A01K 67/027	[11]	40010381 EP3501272 B1

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		[13]	B

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[54] RETROVIRAL VECTOR
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[51]	C12N 5/071 A61K 35/28 C12N 5/0775 A61P 43/00	[11]	40003604 EP3492584 B1
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[54] METHODS OF OBTAINING STROMAL STEM CELLS
獲得基質幹細胞的方法[73] ORBSEN THERAPEUTICS LIMITED
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[51]	C12N 5/0775	[11]	40003604
	C12N 5/071		EP3492584 B1
		[13]	B

[51]	C12N 5/0783	[11]	40073953
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[54] MODIFIED T CELLS FOR ADOPTIVE IMMUNOTHERAPY
用於過繼免疫治療的修飾的 T 細胞

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[51]	C12N 5/0789	[11]	1262081
	A61P 3/00		EP3383182 B1
		[13]	B

[51]	C12N 5/10	[11]	40002653
	C07K 16/24		CN109641953 B
		[13]	B

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[54] ADENO-ASSOCIATED VIRUS PURIFICATION METHODS
腺相關病毒純化方法

[73] Takeda Pharmaceutical Company Limited
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C12P 19/04 CN109923208 B
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[13] B

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C12N 9/78 GB2605925 B
C12N 15/10
C12N 15/113

[13] B

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[21] 42023071631.8 [22] 18.04.2023

[30] 23.12.2016 US,62438869

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[51] C12N 9/64 [11] 1245336
C12P 21/04 EP3227455 B1

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[51]	C12P 13/22	[11]	1246353
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[51]	C12P 17/12	[11]	1246353
	C12N 15/52		CN107614688 B
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[51]	C12P 19/04	[11]	40004137
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[51]	C12P 19/64	[11]	40004137
	C12N 9/10		CN109923208 B
		[13]	B

[51]	C12P 21/04	[11]	1245336
	C12P 21/06		EP3227455 B1
	C12N 1/20		
	C12N 15/00		
	C12N 15/67		
	C12N 15/74		
	C07K 14/535		
	C07K 14/62		
	C07K 14/635		
	C12N 9/64		
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[54] FUSION PARTNERS FOR PEPTIDE PRODUCTION
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[51]	C12P 21/06	[11]	1245336
	C12P 21/04		EP3227455 B1
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[51]	C12P 7/64	[11]	40006507
	C11B 3/16		EP3487970 B1
		[13]	B

[51]	C12Q 1/68	[11]	1227944
	A61K 38/05		EP3119911 B1
		[13]	B

[51]	C12Q 1/68	[11]	1246368
	C12N 15/115		EP3284832 B1
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	C12N 15/10		
	C12N 15/11		
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08.05.2008 US,US20080051594

[54] APTAMER WITH IMPROVED RATE OF DISSOCIATION, AND NON-COVALENT
APTAMER-TARGET COMPLEX THEREOF
具有改良的解離速率的適配體及其非共價適配體-靶複合物

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- [51] C12Q 1/6811 [11] 1246368
C12Q 1/68 EP3284832 B1
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-
- [51] C12Q 1/6813 [11] 1262844
C12Q 1/6844 CN109477133 B
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[54] BIOMARKER CONCENTRATION AND SIGNAL AMPLIFICATION FOR USE IN
PAPER-BASED IMMUNOASSAYS AND A SINGLE PLATFORM FOR
EXTRACTING, CONCENTRATING, AND AMPLIFYING DNA
用於紙基免疫測定的生物標誌物濃縮和信號放大以及用於提取、濃縮和擴增 DNA 的
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[51]	C12Q 1/6844	[11]	1262844
	C12Q 1/6813		CN109477133 B
		[13]	B

[51]	C12Q 1/6874	[11]	40074075
	B01J 19/00		GB2601235 B
		[13]	B

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07.12.2018 US, 62/776,898
25.03.2019 US, 16/363,842

[54] LOW BINDING SUPPORTS FOR IMPROVED SOLID-PHASE DNA
HYBRIDIZATION AND AMPLIFICATION
用於改進的固相 DNA 雜交和擴增的低結合載體

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	C07K 14/475		CN109476717 B
		[13]	B

[51]	C12Q 1/6883	[11]	40011329
			EP3574117 B1

[13] B

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[51] C21D 1/02 [11] 40010543
C21D 1/18 EP3502316 B1
C23F 17/00
C23G 1/19
C25D 11/18
C25D 11/38
C25D 9/08
C25D 9/10
C25D 11/00
C25D 3/04
C21D 1/06
C23C 22/43
C23C 28/04

[13] B

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[21] 62019000214.2 [22] 23.12.2019

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[54] SURFACE CTS ANTI-CORROSION TREATMENT METHOD FOR STAINLESS
STEEL PART

一種不銹鋼件的表面 CTS 抗腐蝕處理方法

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[51]	C21D 1/06	[11]	40010543
	C21D 1/02		EP3502316 B1
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[51]	C21D 1/18	[11]	40010543
	C21D 1/02		EP3502316 B1
		[13]	B

[51]	C23C 22/43	[11]	40010543
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[51]	C23C 28/04	[11]	40010543
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[51]	C23F 17/00	[11]	40010543
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		[13]	B

[51]	C23G 1/19	[11]	40010543
	C21D 1/02		EP3502316 B1
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[51]	C25B 1/04	[11]	1252495
	A61M 16/10		GB2558847 B
	C25B 9/00		
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C25B 15/08
F24F 3/14
F24F 6/00
F25D 17/04

[13] B

[25] EN

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26.02.2016 US, 62/300, 074

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10.08.2016 US, 62/373, 329

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[54] ENVIRONMENT CONTROL SYSTEM UTILIZING AN ELECTROCHEMICAL CELL

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[51] C25B 13/08 [11] 1252495
C25B 1/04 GB2558847 B
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[51] C25B 15/02 [11] 1252495
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[51]	C25B 9/00	[11]	1252495
	C25B 1/04		GB2558847 B
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[51]	C25B 9/19	[11]	1252495
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[51]	C25D 11/00	[11]	40010543
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[51]	C25D 11/18	[11]	40010543
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[51]	C25D 11/38	[11]	40010543
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[51]	C25D 9/08	[11]	40010543
	C21D 1/02		EP3502316 B1
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[51]	C25D 9/10	[11]	40010543
	C21D 1/02		EP3502316 B1
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[51]	D06P 1/38	[11]	40017189
	D06P 3/66		EP3592898 B1
		[13]	B

[51]	D06P 1/52	[11]	40017189
	D06P 3/66		EP3592898 B1
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[54] METHOD FOR TRANSFERRING A COLORANT TO A CELLULOSIC SUBSTRATE
一種將著色劑轉移至纖維素基材的方法

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模塊化幕牆及模塊化幕牆的安裝方法

[73] GUANGDONG CIMC BUILDING CONSTRUCTION CO., LTD.

广东中集建筑制造有限公司

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[72] WU, Jieyuan 吴杰源

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幕牆

[73] CLAEYS, Stephanie Catharina R.

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[72] CLAEYS, Eric

[74] KSK IP AGENCY LIMITED

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

3 SUGAR STREET, CAUSEWAY BAY

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MEANS, AND METHOD FOR OPERATING A SELF-CLIMBING SYSTEM
通過循環驅動裝置具有驅動裝置的自攀爬系統以及自攀爬系統的操作方法

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一種帶有防撬功能的微型智能鎖

[73] SHANGHAI SHANMAI ELECTRONIC TECHNOLOGY DEVELOPMENT CO., LTD.
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[72] QIU, Lili 裘黎黎

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[54] ROLLER BLIND ACTUATION ASSEMBLY

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[73] 7912854 CANADA INC.
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[72] FRANCOEUR, Alain
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B25B 27/14 EP3976320 B1

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[54] METHOD FOR CALIBRATING A PERISTALTIC PUMP, METHOD FOR
DISPENSING A QUANTITY OF LIQUID BY MEANS OF A PERISTALTIC
PUMP AND DEVICE FOR PRODUCING STERILE PREPARATIONS THAT CAN
EXECUTE SAID METHODS
校準蠕動泵的方法、通過蠕動泵分配一定量液體的方法以及用於生產能夠執行所述
方法的無菌製劑的裝置

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[72] BELLONCH ORENES, CARLES XAVIER
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[54] ASSEMBLY NEST FOR A PEN INJECTION DEVICE WITH LOCKING
FUNCTION
用於具有鎖定功能的筆式注射裝置的組裝嵌套件
[73] Sanofi-Aventis Deutschland GmbH
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[54] SWIRL PREBURNER SYSTEM AND METHOD
旋流式預燃器系統和方法

[73] STRATOLAUNCH, LLC
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電暈放電式空氣淨化裝置

[73] FOREST WELL CO., LTD.

森林井有限公司

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[54]	SHOCK TUBE EVENT VALIDATION 激波管事件驗證		
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[54] SYSTEM AND METHOD FOR COMPRESSING HIGH FIDELITY MOTION DATA
FOR TRANSMISSION OVER A LIMITED BANDWIDTH NETWORK
用於壓縮高保真運動數據以通過有限帶寬網絡傳輸的系統和方法

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[54] WEIGHING PROCESSING METHOD AND DEVICE AND WEIGHING APPARATUS
稱重處理方法、裝置及稱重設備

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[54] MEMBRANE HYDROPHONE FOR HIGH FREQUENCY ULTRASOUND AND METHOD
OF MANUFACTURE
用於高頻超聲波的膜式水聽器及其製造方法
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[54] PARTICULATE MATTER MEASURING APPARATUS
顆粒物測量裝置
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分子納米標籤

[73] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE
SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES
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[72] JONES, JENNIFER, C.
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[74] GLOBAL IP AGENT COMPANY LIMITED
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移動通信網絡中的用戶設備定位
- [73] Koninklijke Philips N.V.
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5656 AG Eindhoven
NETHERLANDS
- [72] GROSSMANN, Marcus 馬庫斯·格羅斯曼
LANDMANN, Markus 馬庫斯·蘭德曼
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[54] BLACK-COLOURED ARTICLE

黑色製品

[73] NIVAROX-FAR S.A.

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在客戶端應用中實現動畫的方法、裝置及動畫腳本的框架

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用於物聯網通信的裝置、方法和介質
- [73] MICROSOFT TECHNOLOGY LICENSING, LLC
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用於高保真度多模態帶外生物計量認證的系統和方法
- [73] JPMorgan Chase Bank, N.A.
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[73] BITDEFENDER IPR MANAGEMENT LTD.

比特梵德知识产权管理有限公司

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[73] BLACKBERRY LIMITED
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COMPUTER PROGRAM AND COMPUTER-READABLE MEDIUM
密碼假名映射方法、計算機系統、計算機程序和計算機可讀介質
[73] XTENDR ZRT.
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[54] IMPROVED STORAGE SYSTEM
改善的存儲系統

[73] HAVENTEC PTY LTD
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[54] INTERACTIVE TASK CONTROL METHOD AND APPARATUS, ELECTRONIC
DEVICE, AND STORAGE MEDIUM
交互任務的控制方法、裝置、電子設備及存儲介質

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INFORMATION, TERMINAL AND STORAGE MEDIUM
顯示操作引導信息的方法、裝置、終端及存儲介質

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[54] MEDIA RESOURCE DISPLAY METHOD AND APPARATUS, DEVICE, AND
STORAGE MEDIUM

媒體資源顯示方法、裝置、設備及存儲介質

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[54] METHOD AND APPARATUS FOR EXTRACTING CENTRAL WORD, DEVICE AND
STORAGE MEDIUM

中心詞提取方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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PROCESSING

代碼處理方法、裝置、服務器及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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MODEL AND ELECTRONIC DEVICE
基於神經網絡模型的數據處理方法、裝置及電子設備

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[54] DORMANCY CONTROLLING METHOD FOR ON BOARD COMPUTING PLATFORM,
DEVICE AND READABLE STORAGE MEDIUM
車載計算平台的休眠控制方法、設備及可讀存儲介質

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[21]	42022060702.2	[22]	20.09.2022
[54]	FILE LOADING METHOD, DEVICE, EQUIPMENT AND COMPUTER READABLE STORAGE MEDIUM 文件加載方法、裝置、設備及計算機可讀存儲介質		
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[51]	G06F 9/448 G06F 16/958	[11]	40019577 CN110633443 B
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[54] DISPLAY CONTROL METHOD AND DEVICE, STORAGE MEDIUM AND
ELECTRONIC EQUIPMENT OF CHAT PANEL
聊天面板的顯示控制方法和裝置、存儲介質及電子設備

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[54] DYNAMIC ALLOCATION METHOD OF CLOUD HOST ON HOST MACHINE,
ELECTRONIC DEVICE AND STORAGE MEDIUM
云主機在宿主機上的動態分配方法、電子裝置及存儲介質

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	G06V 10/764		CN111046941 B
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[51]	G06N 3/045	[11]	40022290
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[51]	G06N 3/0464 G06F 40/30	[11]	40027973 CN111597823 B
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[51]	G06N 3/0464 G06F 16/33	[11]	40032305 CN111427995 B
		[13]	B

[51]	G06N 3/047 G06F 40/30	[11]	40027973 CN111597823 B
		[13]	B

[51]	G06N 3/0475 G06T 7/11	[11]	40018235 CN111091568 B
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[51]	G06N 3/08	[11]	40021988
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[51]	G06N 3/08	[11]	40022290
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[51]	G06N 3/08	[11]	40027973
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[51]	G06N 3/084	[11]	40020286
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[51]	G06N 3/084	[11]	40025896
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[51]	G06N 3/094	[11]	40018235
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[51]	G06Q 10/0631	[11]	40022512
	G06Q 50/00		CN111062824 B
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[51]	G06Q 10/0631	[11]	40077923
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[51]	G06Q 10/08	[11]	40022700
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[51]	G06Q 10/083	[11]	40022700
	B65G 1/137		EP3592670 B1
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[51]	G06Q 10/087	[11]	40022700
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[51]	G06Q 10/10	[11]	40077923
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	G06Q 10/10		
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[54] VEHICLE MAINTENANCE METHODS AND SYSTEMS
車輛檢修方法及系統

- [73] 珠海优特电力科技股份有限公司
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[51]	G06Q 20/32	[11]	40061623
	G06Q 20/40		CN113383359 B
		[13]	B
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[51]	G06Q 20/36	[11]	40061623
	G06Q 20/40		CN113383359 B
		[13]	B
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[51]	G06Q 20/38	[11]	40030945
	G06Q 20/40		CN111340495 B
		[13]	B
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[25] ZH

[21] 42020021481.5 [22] 02.12.2020

[54] PAYMENT MACHINE AND PAYMENT METHOD
支付機具及支付方法

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[51] G06Q 20/40 [11] 40030945
G06Q 20/38 CN111340495 B
[13] B

[51] G06Q 20/40 [11] 40061623
G06Q 20/32 CN113383359 B
G06Q 20/36
H04W 4/30
H04W 4/12
[13] B

[25] ZH

[21] 62022049665.2 [22] 09.03.2022

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[87] 06.08.2020 WO2020/159896

[30] 30.01.2019 US,16/262,699

[54] TERMINAL TYPE IDENTIFICATION IN INTERACTION PROCESSING
交互處理中的終端類型標識

[73] VISA INTERNATIONAL SERVICE ASSOCIATION
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[51] G06Q 30/018 [11] 40017417
G06V 20/40 CN110443622 B
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[13] B

[25] ZH

[21] 42020007174.4 [22] 09.05.2020

[54] DATA PROCESSING METHOD, DEVICE AND SYSTEM BASED ON BLOCK CHAIN

基於區塊鏈的數據處理方法、裝置和系統

[73] Advanced New Technologies Co., Ltd.

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[51] G06Q 30/0242 [11] 40011360
G06Q 30/0251 CN110060085 B

[13] B

[25] ZH

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[54] METHOD, SYSTEM AND EQUIPMENT FOR ANALYZING OFFLINE DISTRIBUTION OF ADVERTISEMENT TARGET CROWD

一種解析廣告目標人群線下分布的方法、系統及設備

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[51] G06Q 30/0251 [11] 40011360
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[51] G06Q 30/0283 [11] 40062605
G07B 15/02 CN113570736 B

[13] B

[51] G06Q 30/0601 [11] 40010345
G06Q 50/12 CN110009450 B

[13] B

[25] ZH

[21] 19133838.3 [22] 18.12.2019

[54] ORDERING METHOD AND DEVICE FOR A SET MEAL
套餐商品的點單方法及裝置

[73] KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06Q 30/0601 [11] 40014973
CN110322305 B

[13] B

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[54] DATA OBJECT INFORMATION PROVIDING METHOD AND DEVICE AND
ELECTRONIC DEVICE
數據對象信息提供方法、裝置及電子設備

[73] Alibaba Group Holding Limited
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[51]	G06Q 30/0601	[11]	40081890
	G06T 17/00		CN115359192 B
		[13]	B

[51]	G06Q 30/0601	[11]	40081891
	G06T 17/20		CN115358828 B
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[25] ZH

[21] 42023071101.2 [22] 06.04.2023

[54] INFORMATION PROCESSING AND INTERACTION METHOD AND DEVICE
BASED ON VIRTUAL TRY-ON, EQUIPMENT AND MEDIUM
基於虛擬試穿的信息處理與交互方法、裝置、設備及介質

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[51]	G06Q 40/04	[11]	40056972
	G06F 16/27		CN113256426 B
		[13]	B

[25] ZH

[21] 42022046726.0 [22] 20.01.2022

[54] DATA PROCESSING METHOD AND DEVICE, EQUIPMENT AND MEDIUM
一種數據處理方法、裝置、設備及介質

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06Q 50/00 [11] 40022512
G06Q 10/0631 CN111062824 B
H04L 12/18
H04L 51/52
H04L 67/1396

[13] B

[25] ZH

[21] 42020012384.2 [22] 24.07.2020

[54] METHOD, APPARATUS, COMPUTER DEVICE, AND STORAGE MEDIUM FOR
PROCESSING GROUP MEMBER

群組成員處理方法、裝置、計算機設備及存儲介質

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[51] G06Q 50/00 [11] 40044413
G06F 16/9536 CN112836136 B

[13] B

[51]	G06Q 50/12 G06Q 30/0601	[11]	40010345 CN110009450 B
		[13]	B

[51]	G06Q 50/28 B65G 1/137	[11]	40022700 EP3592670 B1
		[13]	B

[51]	G06Q 50/30 G06Q 10/20	[11]	40077923 CN115470938 B
		[13]	B

[51]	G06Q 50/30 B65G 1/137	[11]	40022700 EP3592670 B1
		[13]	B

[51]	G06T 13/20 G06T 15/00 G06T 17/00	[11]	40084606 CN115661307 B
		[13]	B

[25] ZH

[21] 42023074050.8 [22] 05.06.2023

[54] GARMENT ANIMATION GENERATION METHOD AND DEVICE
服裝動畫生成方法及裝置

[73] Alibaba (China) Co., Ltd

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[51] G06T 15/00 [11] 40084606
G06T 13/20 CN115661307 B
[13] B

[51] G06T 15/04 [11] 40013957
G06T 17/00 CN110709892 B
G06T 7/593
[13] B

[25] ZH

[21] 62020003288.1 [22] 25.02.2020

[86] 24.05.2018 PCT/US2018/034425

[87] 06.12.2018 WO2018/222495

[30] 31.05.2017 US,15/610,586

[54] METHODS AND SYSTEMS FOR RENDERING VIRTUAL REALITY CONTENT
BASED ON TWO-DIMENSIONAL ("2D") CAPTURED IMAGERY OF A THREE-
DIMENSIONAL ("3D") SCENE
基於三維 ("3D") 場景的二維 ("2D") 捕獲圖像，渲染虛擬現實內容的方法和系統

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[51] G06T 15/80 [11] 1262910
G06T 19/00 CN109643465 B
[13] B

[51] G06T 17/00 [11] 40081890
G06V 10/80 CN115359192 B
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[13] B

[25] ZH

[21] 42023071100.4 [22] 06.04.2023

[54] THREE-DIMENSIONAL RECONSTRUCTION AND COMMODITY INFORMATION
PROCESSING METHOD AND DEVICE, EQUIPMENT AND STORAGE MEDIUM
三維重建與商品信息處理方法、裝置、設備及存儲介質

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	G06T 13/20		CN115661307 B
		[13]	B

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[51]	G06T 17/20	[11]	40081891
	G06Q 30/0601		CN115358828 B
		[13]	B

[51]	G06T 19/00	[11]	1262910
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[25] ZH

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[54] SYSTEM, METHOD, DISPLAY DEVICE AND MEDIUM FOR CREATING MIXED
REALITY ENVIRONMENT
用於創建混合現實環境的系統、方法、顯示裝置、介質

- [73] CYGAMES, INC.
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- [51] G06T 7/00 [11] 40008166
A61B 5/1171 CN109952596 B
[13] B
- [25] ZH
- [21] 19131587.8 [22] 28.10.2019
- [86] 31.10.2017 PCT/JP2017/039417
- [87] 03.05.2018 WO2018/079852
- [30] 31.10.2016 JP, 2016-213899
- [54] SKIN INFORMATION PROCESSING METHOD AND SKIN INFORMATION
PROCESSING DEVICE
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G06F 16/55 CN111353063 B
[13] B

[51] G06T 7/11 [11] 40018235
G06T 7/187 CN111091568 B
G06N 3/0475
G06N 3/094
[13] B

[25] ZH

[21] 42020008119.8 [22] 26.05.2020

[30] 23.10.2018 US, 62/749,349

[54] METHOD AND APPARATUS FOR SEGMENTING CELLULAR IMAGE
用於分割細胞圖像的方法和裝置

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[51] G06T 7/155 [11] 40021899
G16H 30/20 CN110807788 B
[13] B

[25] ZH

[21] 42020011297.7 [22] 15.07.2020

[54] METHOD AND APPARATUS FOR PROCESSING MEDICAL IMAGE, ELECTRONIC
DEVICE AND COMPUTER STORAGE MEDIUM

醫學圖像處理方法、裝置、電子設備及計算機存儲介質

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[11] 40018235
CN111091568 B

[13] B

[51] G06T 7/593
G06T 15/04

[11] 40013957
CN110709892 B

[13] B

[51] G06T 7/90
G06F 16/55

[11] 40024393
CN111353063 B

[13] B

[51] G06V 10/143
G06V 40/16

[11] 40022508
CN111079576 B

[13] B

[51] G06V 10/22
G06Q 10/20

[11] 40077923
CN115470938 B

[13] B

[51] G06V 10/25 [11] 40020142
G06V 40/20 CN110728209 B
[13] B

[51] G06V 10/26 [11] 40022290
G06V 10/778 CN110930417 B
[13] B

[51] G06V 10/40 [11] 40020286
G06V 40/16 CN110647865 B
[13] B

[51] G06V 10/52 [11] 40025896
G06V 10/764 CN111476306 B
[13] B

[51] G06V 10/764 [11] 40021988
G06V 10/774 CN111046941 B
G06V 10/82
G06N 3/0442
G06N 3/08
[13] B

[25] ZH

[21] 42020011769.5 [22] 20.07.2020

[54] TARGET COMMENT DETECTION METHOD, APPARATUS, ELECTRONIC DEVICE
AND STORAGE MEDIUM

一種目標評論檢測方法、裝置、電子設備和存儲介質

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		[13]	B

[51]	G06V 10/764	[11]	40025896
	G06V 10/52		CN111476306 B
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	G06N 3/045		
	G06N 3/084		
		[13]	B

[25] ZH

[21] 42020015928.3 [22] 11.09.2020

[54] ARTIFICIAL INTELLIGENCE-BASED OBJECT DETECTION METHOD AND APPARATUS, DEVICE AND STORAGE MEDIUM

基於人工智能的物體檢測方法、裝置、設備及存儲介質

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		[13]	B

[51] G06V 10/774 [11] 40020286
G06V 40/16 CN110647865 B
[13] B

[51] G06V 10/774 [11] 40021439
G06V 10/82 CN110837858 B
G06N 3/08
[13] B

[25] ZH

[21] 42020011270.4 [22] 15.07.2020

[54] METHOD AND APPARATUS FOR TRAINING NETWORK MODEL, COMPUTER
EQUIPMENT AND STORAGE MEDIUM

網絡模型訓練方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06V 10/774 [11] 40021988
G06V 10/764 CN111046941 B
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圖像分割模型的訓練方法和裝置、圖像分割方法和裝置

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[54] METHOD, DEVICE AND EQUIPMENT FOR RECOGNIZING FACE POSE, AND
STORAGE MEDIUM

人臉姿態的識別方法、裝置、設備及存儲介質

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LIVING BODY

活體檢測方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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一種姿態識別方法、裝置、電子設備及存儲介質

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AND APPARATUS FOR RECOGNIZING MIXED SPEECH, AND STORAGE
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混合語音識別網絡訓練方法、混合語音識別方法、裝置及存儲介質

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- [73] Fraunhofer-Gesellschaft Zur Foerderung Der Angewandten
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[54] MULTILAYER CERAMIC CAPACITOR HAVING ULTRA-BROADBAND
PERFORMANCE

具有超寬帶性能的多層陶瓷電容器

[73] KYOCERA AVX COMPONENTS CORPORATION

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[72] BEROLINI, Marianne 瑪麗安·貝羅里尼

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[74] BENNY KONG & TSAI

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[51] H01G 9/00 [11] 40059524
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[54] DRUG-ELUTING SURGICAL ARTICLES AND RELATED METHODS

藥物洗脫型手術製品及相關方法

[73] BIOSAPIEN INC.

生物智慧公司

255 West 36th Street 3rd Floor

New York, New York 10018

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[72] ALI, Khatija Pinky 哈提賈·平基·阿里

[74] HNC INNOVATION LIMITED

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[51]	H01G 9/20	[11]	40059524
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[54] OPERATING DEVICE OF THREE-STATION KNIFE SWITCH AND THREE-STATION KNIFE SWITCH

三工位刀閘開關的操作裝置以及三工位刀閘開關

[73] 珠海优特电力科技股份有限公司

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- [54] STANDARD CELL ARCHITECTURE FOR DIFFUSION BASED ON FIN COUNT
用於基於鰭片計數的擴散的標準單元架構
- [73] QUALCOMM INCORPORATED
高通股份有限公司
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- [72] CORREALE JR., Anthony A·小科雷亞萊
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GOODALL III, William W·古多爾三世
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USING THE SAME
可重構的太陽能電池陣列和使用其管理作物產量的方法
- [73] Surany Research And Development LLC
38 Rock Glenn Road, Havre de Grace, Maryland 21078
UNITED STATES/UNITED STATES OF AMERICA
- [72] SURANY, Andrew P.
- [74] HK PAT IP LIMITED
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[54] NOVEL CARBON NANO-STRUCTURES FOR ENERGY GENERATION
APPLICATIONS
用於能量生成應用的新型碳納米結構

[73] SUSTAINABLE ENERGY EFFICIENT DESIGNED STRUCTURES LIMITED
NETPark Incubator, Thomas Wright Way,
Sedgefield, Durham TS21 3FD
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[72] CHEHAL, Jason

[74] KWAN, WONG & PARTNERS
5/F, Room B, Yan Hong Building
45-47 Fa Yuen Street, Mongkok, Kowloon
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[54]	BATTERY 電池		
[73]	Phenogy AG D4 Business Village Luzern Platz 4 6039 Root D4 SWITZERLAND		
[72]	BAKKER, Niels		
[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] METHOD OF BRAKING A POWER TOOL
制動電動工具的方法
- [73] SNAP-ON INCORPORATED
施耐宝公司
2801-80th Street, Kenosha
Wisconsin 53143-1410
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- [72] Michael RAJZER
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- [74] GLOBAL ZEN IP SERVICES LIMITED
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- [51] H02P 7/291 [11] 40031294
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WATCH OF A DC ELECTRIC MOTOR
直流電動機的電動機驅動單元、操作方法以及電子機械錶
- [73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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- [72] NAGY Laurent
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- [54] A SOLAR POWER PLANT AND METHOD OF INSTALLING A SOLAR POWER PLANT
太陽能發電設備和安裝太陽能發電設備的方法
- [73] Ocean Sun AS
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- [72] BJØRNEKLETT, Børge
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
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協調式多點系統中的傳輸點指示
- [73] APPLE INC.
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[54] COMMUNICATION METHOD AND DEVICE
通訊方法及裝置

[73] DingTalk Holding (Cayman) Limited
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[51]	H04L 51/046 G06F 16/9536	[11]	40044413 CN112836136 B
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[54] LIVE BROADCAST INTERACTIVE METHOD, DEVICE AND STORAGE MEDIUM
AND ELECTRONIC EQUIPMENT

直播交互方法、裝置和存儲介質及電子設備

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[54] DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
BASED ON INTERNET OF THINGS

一種基於物聯網的數據處理方法、裝置、設備及存儲介質

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[51]	H04L 67/12	[11]	40006196
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[54] COMMUNICATION METHOD AND DEVICE BETWEEN TERMINAL AND SERVER
一種終端與服務器的通信方法和裝置

[73] Alibaba Group Holding Limited
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[51]	H04L 9/40	[11]	40024334
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[54] REMOTE NETWORK CONNECTION METHOD AND SYSTEM, COMPUTER DEVICE
AND STORAGE MEDIUM

遠程網絡連接方法、系統、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] AUTHENTICATION METHOD, AUTHENTICATION APPARATUS, COMPUTER
DEVICE AND STORAGE MEDIUM

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[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] H04L 9/40

[11] 40064977

CN113824672 B

[13] B

[25] ZH

[21] 42022054210.4

[22] 27.05.2022

[54] DATA PROCESSING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
SECURE MULTI-PARTY CALCULATION SYSTEM
數據處理方法、裝置、電子設備及安全多方計算系統

[73] Alibaba Group Holding Limited
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[51] H04M 3/42 [11] 40055006
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[54] CONTEXT-AWARE REDIRECTION FROM TELEPHONY ENVIRONMENT TO
MESSAGING ENVIRONMENT
從電話環境到消息傳遞環境的上下文感知重定向

[73] LIVEPERSON, INC.
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[51]	H04M 3/54	[11]	40055006
	H04M 3/436		EP3900312 B1
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[51]	H04M 7/00	[11]	40055006
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[51]	H04N 19/103	[11]	40023591
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[25] ZH

[21] 42020013734.7 [22] 13.08.2020

[54] IMAGE PREDICTION PROCESSING METHOD, DEVICE, TERMINAL AND
COMPUTER READABLE STORAGE MEDIUM

圖像預測處理方法、裝置、終端及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[72] ZHANG, HONG SHUN 張宏順

[74] 集佳知識產權有限公司

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金雞廣場 12 層 1201 室

[51]	H04N 19/105	[11]	40046866
	G10L 19/008		EP3779979 B1
		[13]	B

[51]	H04N 19/117	[11]	40057597
	H04N 19/174		CN113056912 B

[13] B

[51]	H04N 19/124	[11]	40057597
	H04N 19/174		CN113056912 B

[13] B

[51]	H04N 19/129	[11]	40057597
	H04N 19/174		CN113056912 B

[13] B

[51]	H04N 19/13	[11]	40057597
	H04N 19/174		CN113056912 B

[13] B

[51]	H04N 19/146	[11]	40046866
	G10L 19/008		EP3779979 B1

[13] B

[51]	H04N 19/147	[11]	40023591
	H04N 19/103		CN111277824 B

[13] B

[51]	H04N 19/154	[11]	40023591
	H04N 19/103		CN111277824 B

[13] B

[51]	H04N 19/154	[11]	40046866
	G10L 19/008		EP3779979 B1

[13] B

[51]	H04N 19/156	[11]	40046866
	G10L 19/008		EP3779979 B1

[13] B

[51]	H04N 19/159	[11]	40056360
	H04N 19/436		CN113039799 B

[13] B

[51]	H04N 19/17	[11]	40048702
	G06N 3/082		CN113159312 B

[13] B

[25] ZH

[21] 42021038400.4 [22] 08.09.2021

[30] 23.01.2020 US, 62/964 , 996
03.11.2020 US, 17/088 , 061[54] METHOD AND COMPUTER SYSTEM FOR COMPRESSING NEURAL NETWORK,
AND STORAGE MEDIUM

壓縮神經網絡模型的方法、計算機系統以及存儲介質

[73] TENCENT AMERICA LLC

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[72] JIANG, WEI 蒋薇

WANG, WEI 王伟

LIUSHAN 刘杉

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[51]	H04N 19/174	[11]	40056360
	H04N 19/436		CN113039799 B

[13] B

[51]	H04N 19/174	[11]	40057597
	H04N 19/436		CN113056912 B
	H04N 19/503		
	H04N 19/593		
	H04N 19/124		
	H04N 19/129		

H04N 19/13
H04N 19/91
H04N 19/117
H04N 19/625
H04N 19/86
H04N 19/96
H04N 19/70

[13] B

[25] ZH

[21] 62021045435.6 [22] 29.12.2021

[86] 08.10.2020 PCT/KR2020/013796

[87] 15.04.2021 WO2021/071313

[30] 09.10.2019 KR,10-2019-0124956

11.10.2019 KR,10-2019-0125745

[54] VIDEO SIGNAL ENCODING/DECODING METHOD AND DEVICE THEREFOR

用於對圖像信號進行編碼/解碼的方法及其裝置

[73] APPLE INC.

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ONE APPLE PARK WAY, CUPERTINO, CALIFORNIA

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[72] LEE, Bae Keun 李培根

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[51] H04N 19/176 [11] 40023591
H04N 19/103 CN111277824 B

[13] B

[51] H04N 19/176 [11] 40056360
H04N 19/436 CN113039799 B

[13] B

[51] H04N 19/189 [11] 40023591
H04N 19/103 CN111277824 B

[13] B

[51] H04N 19/436 [11] 40056360
H04N 19/159 CN113039799 B
H04N 19/174
H04N 19/176
H04N 19/91
[13] B

[25] ZH

[21] 62021045276.4 [22] 24.12.2021

[86] 20.08.2020 PCT/KR2020/011132

[87] 04.03.2021 WO2021/040321

[30] 23.08.2019 KR,10-2019-0104079
11.02.2020 KR,10-2020-0016171

[54] IMAGE SIGNAL ENCODING/DECODING METHOD AND APPARATUS THEREFOR
圖像信號編碼/解碼方法及其設備

[73] APPLE INC.
苹果公司
ONE APPLE PARK WAY, CUPERTINO, CALIFORNIA,
UNITED STATES OF AMERICA

[72] LEE, Bae Keun 李培根

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] H04N 19/436 [11] 40057597
H04N 19/174 CN113056912 B
[13] B

[51] H04N 19/503 [11] 40057597
H04N 19/174 CN113056912 B
[13] B

[51] H04N 19/52 [11] 40054994
H04N 19/573 CN113545079 B
[13] B

[25] ZH

[21] 62021044105.6 [22] 09.12.2021

[86] 19.03.2020 PCT/US2020/023500

[87] 24.09.2020 WO2020/191125

[30] 19.03.2019 US,62/820 ,563
18.03.2020 US,16/822 ,965

[54] METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING
視頻編解碼的方法和裝置

[73] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
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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
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[51]	H04N 19/573	[11]	40054994
	H04N 19/52		CN113545079 B
		[13]	B

[51]	H04N 19/593	[11]	40057597
	H04N 19/174		CN113056912 B
		[13]	B

[51]	H04N 19/597	[11]	40047927
	H04N 19/96		CN113179411 B
		[13]	B

[25] ZH

[21] 42021038302.2 [22] 07.09.2021

[30] 09.01.2020 US, 62/958,837
10.01.2020 US, 62/959,422
13.01.2020 US, 62/960,661
23.01.2020 US, 62/964,841
06.01.2021 US, 17/142,706

[54] POINT CLOUD ATTRIBUTE ENCODING AND DECODING METHOD, DEVICE,
COMPUTER EQUIPMENT AND STORAGE MEDIUM
點云屬性編解碼方法、裝置、計算機設備及存儲介質

[73] Tencent America LLC
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- [72] YEA, Sehoon 芮世薰
STEPHAN, Wenger 文格尔史蒂芬
LIU, Shan 刘杉
GAO, Wen 高文
ZHANG, Xiang 张翔
- [74] 香港派特恩知识产权代理有限公司
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- [51] H04N 19/625
H04N 19/174
- [11] 40057597
CN113056912 B
- [13] B

- [51] H04N 19/70
G10L 19/008
- [11] 40046866
EP3779979 B1
- [13] B

- [51] H04N 19/70
H04N 19/174
- [11] 40057597
CN113056912 B
- [13] B

- [51] H04N 19/86
H04N 19/174
- [11] 40057597
CN113056912 B
- [13] B

- [51] H04N 19/91
H04N 19/436
- [11] 40056360
CN113039799 B
- [13] B

- [51] H04N 19/91
H04N 19/174
- [11] 40057597
CN113056912 B
- [13] B

[51]	H04N 19/96 H04N 19/597	[11]	40047927 CN113179411 B
		[13]	B

[51]	H04N 19/96 H04N 19/174	[11]	40057597 CN113056912 B
		[13]	B

[51]	H04N 21/218 H04N 21/658	[11]	40036843 CN111669603 B
		[13]	B
[25]	ZH		
[21]	42021026746.4	[22]	05.03.2021
[54]	MULTI-ANGLE FREE VIEW ANGLE DATA PROCESSING METHOD AND DEVICE, MEDIUM, TERMINAL, EQUIPMENT 多角度自由視角數據處理方法及裝置、介質、終端、設備		
[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]	Xiaojie SHENG 盛晓杰		
[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]	H04N 21/2187 H04N 21/233	[11]	40030046 CN111741326 B
		[13]	B

[51]	H04N 21/233 H04N 21/234 H04N 21/2187 H04N 5/262	[11]	40030046 CN111741326 B
		[13]	B
[25]	ZH		

[21] 42020020509.4 [22] 24.11.2020

[54] VIDEO SYNTHESIS METHOD AND APPARATUS, DEVICE AND STORAGE MEDIUM
視頻合成方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057
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[72] DONG, YING 董巽
LIU, BINGNAN 刘炳楠

[74] 集佳知識產權有限公司
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[51] H04N 21/234 [11] 40030046
H04N 21/233 CN111741326 B

[13] B

[51] H04N 21/234 [11] 40052720
H04N 21/44 CN113259712 B

[13] B

[25] ZH

[21] 42021041021.3 [22] 22.10.2021

[54] A VIDEO PROCESSING METHOD AND RELATED DEVICES
一種視頻處理方法和相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] 郭晓彬
王海亮
林晓鑫
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[74] 香港派特恩知识产权代理有限公司
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[51]	H04N 21/44	[11]	40052720
	H04N 21/234		CN113259712 B
		[13]	B

[51]	H04N 21/44	[11]	40071912
	H04N 21/845		CN114449346 B
		[13]	B

[25] ZH

[21] 42022060035.7 [22] 13.09.2022

[54] VIDEO PROCESSING METHOD AND APPARATUS, DEVICE, AND STORAGE MEDIUM

視頻處理方法、裝置、設備以及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[72] TANG, ZESHENG 湯澤勝

[74] 集佳知識產權有限公司

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[51]	H04N 21/658	[11]	40036843
	H04N 21/218		CN111669603 B
		[13]	B

[51]	H04N 21/845	[11]	40071912
	H04N 21/44		CN114449346 B
		[13]	B

[51] H04N 5/262 [11] 40030046
H04N 21/233 CN111741326 B
[13] B

[51] H04R 1/44 [11] 1255491
G01H 11/08 EP3338068 B1
[13] B

[51] H04S 3/00 [11] 40039379
EP3796679 B1
[13] B

[25] EN

[21] 42021028657.1 [22] 01.04.2021

[30] 28.03.2012 EP,12305356

[54] METHOD AND APPARATUS FOR DECODING STEREO LOUDSPEAKER SIGNALS
FROM A HIGHER-ORDER AMBISONICS AUDIO SIGNAL
從高階立體混響聲音頻信號解碼立體聲揚聲器信號的方法和裝置

[73] DOLBY INTERNATIONAL AB
77 SIR JOHN ROGERSON'S QUAY, BLOCK C, GRAND, CANAL DOCKLANDS,
DUBLIN, D02 VK60
IRELAND

[72] KEILER, FLORIAN
BOEHM, JOHANNES

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
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[51] H04W 12/041 [11] 40024334
H04L 9/08 CN110830240 B
[13] B

[51] H04W 24/10 [11] 40018542
CN110622547 B
[13] B

[25] ZH

[21] 62020008290.2 [22] 29.05.2020

[86] 19.04.2018 PCT/CN2018/083708

[87] 08.11.2018 WO2018/201908

- [30] 02.05.2017 CN,PCT/CN2017/082739
- [54] METHOD AND APPARATUS FOR PORT GROUP INDICATION AND PORT SUBSETS IN A CSI-RS RESOURCE FOR NEW RADIO
用於新無線電 CSI-RS 資源中端口組指示和端口子集的方法和裝置
- [73] QUALCOMM Incorporated
高通股份有限公司
5775 Morehouse Drive, San Diego
California 92121-1714
UNITED STATES OF AMERICA
- [72] MANOLAKOS, Alexandros A·马诺拉科斯
ZHANG, Yu 张煜
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
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No. 1 Science Museum Road, Tsimshatsui East, Kowloon
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- [51] H04W 28/06 [11] 40008588
H04W 28/14 CN110431876 B
H04L 69/28
[13] B
- [25] ZH
- [21] 19132462.3 [22] 20.11.2019
- [86] 30.07.2018 PCT/KR2018/008640
- [87] 14.02.2019 WO2019/031751
- [30] 10.08.2017 US,62/543,395
- [54] METHOD FOR PERFORMING A RE-ESTABLISHMENT OF A PDCP ENTITY ASSOCIATED WITH UM RLC ENTITY IN WIRELESS COMMUNICATION SYSTEM AND A DEVICE THEREFOR
在無線通信系統中執行與 UM RLC 實體相關聯的 PDCP 實體的重建的方法及其設備
- [73] LG Electronics Inc.
LG 电子株式会社
128, Yeoui-daero, Yeongdeungpo-gu
Seoul 07336
REPUBLIC OF KOREA
- [72] Geumsan JO 赵金山
Seungjune YI 李承俊
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
Unit 2301, 23/F, Golden Centre
188 Des Voeux Road Central
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- [51] H04W 28/14 [11] 40008588
H04W 28/06 CN110431876 B
[13] B

[51]	H04W 4/06	[11]	1249286
	H04B 7/024		CN108055062 B

[13]	B

[51]	H04W 4/06	[11]	40052399
	H04W 4/08		CN113170281 B
	H04L 12/18		
	H04L 61/5069		
	H04L 67/52		
	H04W 4/40		
	G08G 1/00		
	H04W 4/70		
	H04W 4/80		
	H04W 84/18		

[13]	B

[25]	ZH

[21]	62021040646.3	[22]	18.10.2021

[86]	25.09.2019 PCT/EP2019/075872

[87]	02.04.2020 WO2020/064840

[30]	27.09.2018 EP,18197357.9

[54]	MOBILE DEVICE AND METHOD
	移動設備和方法

[73]	Koninklijke Philips N.V.
	High Tech Campus 52
	5656 AG Eindhoven
	NETHERLANDS

[72]	BHADAURIA, SHUBHANGI
	HASSAN, KHALED SHAWKY
	ROTH-MANDUTZ, ELKE
	LEYH, MARTIN

[74]	ROUSE & CO. INTERNATIONAL (OVERSEAS) LIMITED
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	28 Queen's Road East
	HONG KONG

[51]	H04W 4/08	[11]	40052399
	H04W 4/06		CN113170281 B

[13]	B

[51]	H04W 4/12 G06Q 20/40	[11]	40061623 CN113383359 B
		[13]	B

[51]	H04W 4/30 G06Q 20/40	[11]	40061623 CN113383359 B
		[13]	B

[51]	H04W 4/40 H04W 4/06	[11]	40052399 CN113170281 B
		[13]	B

[51]	H04W 4/70 H04B 7/024	[11]	1249286 CN108055062 B
		[13]	B

[51]	H04W 4/70 H04W 4/06	[11]	40052399 CN113170281 B
		[13]	B

[51]	H04W 4/80 H04W 4/06	[11]	40052399 CN113170281 B
		[13]	B

[51]	H04W 52/14 H04B 7/024	[11]	1249286 CN108055062 B
		[13]	B

[51]	H04W 52/24 H04B 7/024	[11]	1249286 CN108055062 B
		[13]	B

[51] H04W 52/34 [11] 1249286
H04B 7/024 CN108055062 B
[13] B

[51] H04W 56/00 [11] 1249286
H04B 7/024 CN108055062 B
[13] B

[51] H04W 68/02 [11] 1249286
H04B 7/024 CN108055062 B
[13] B

[51] H04W 72/02 [11] 40044471
H04W 72/04 EP3790332 B1
[13] B

[25] EN

[21] 62021034704.8 [22] 08.07.2021

[86] 02.05.2018 PCT/JP2018/017560

[87] 07.11.2019 WO2019/211915

[54] TERMINAL, RADIO COMMUNICATION METHOD, BASE STATION AND
CORRESPONDING SYSTEM
終端、無線通信方法、基站及相應的系統

[73] NTT DOCOMO, INC.
11-1, NAGATA-CHO 2-CHOME,
CHIYODA-KU, TOKYO 100-6150,
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[72] MATSUMURA, YUKI
TAKEDA, KAZUKI
TAKAHASHI, HIDEAKI
NAGATA, SATOSHI

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[51] H04W 72/04 [11] 40017750
H04W 72/12 CN110547019 B
[13] B

[25] ZH

[21] 62020007164.0 [22] 09.05.2020

[86] 25.04.2018 PCT/US2018/029470

[87] 01.11.2018 WO2018/200748

[30] 25.04.2017 US, 62/489,981
24.04.2018 US, 15/961,446

[54] FLEXIBLE SCHEDULING IN NEW RADIO (NR) NETWORKS
新無線(NR)網絡中的靈活調度

[73] QUALCOMM Incorporated
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UNITED STATES OF AMERICA

[72] AKKARAKARAN, Sony S·阿卡拉卡兰
LUO, Tao 骆涛
SADIQ, Bilal B·萨第齐

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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HONG KONG

[51] H04W 72/04 [11] 40044471
H04W 72/02 EP3790332 B1

[13] B

[51] H04W 72/12 [11] 40017750
H04W 72/04 CN110547019 B

[13] B

[51] H04W 76/11 [11] 1249286
H04B 7/024 CN108055062 B

[13] B

[51] H04W 76/40 [11] 1249286
H04B 7/024 CN108055062 B

[13] B

[51] H04W 84/14 [11] 1249286
H04B 7/024 CN108055062 B

[13] B

[51]	H04W 84/18	[11]	40052399
	H04W 4/06		CN113170281 B

[13] B

[51]	H05K 7/20	[11]	40049407
			EP3806596 B1

[13] B

[25] EN

[21] 42021039961.4 [22] 05.10.2021

[30] 05.04.2017 US,201715479740

[54] COOLING A DATA CENTER
冷卻資料中心[73] Google LLC
1600 Amphitheatre Parkway
Mountain View, CA 94043
UNITED STATES OF AMERICA[72] JOCHIM, Jayson Michael
CHEN, Angela
FARSHCHIAN, Soheil
LEUNG, Winnie
LAU, Michael Chi Kin[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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[51]	H10B 41/00	[11]	40085304
	H10B 41/30		CN116056458 B

[13] B

[51]	H10B 41/30	[11]	40085304
	H10B 41/00		CN116056458 B
	G11C 5/02		
	G11C 7/10		

[13] B

[25] ZH

[21] 42023074692.7 [22] 19.06.2023

[54] SINGLE-LAYER POLYSILICON MEMORY CELLS, STORAGE ARRAYS AND
OPERATION METHODS FOR REDUCING WRITE VOLTAGE

降寫入電壓的單層多晶硅存儲單元、存儲陣列及操作方法

[73] BATELAB CO., LTD.

苏州贝克微电子股份有限公司

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40048702	CN113159312	H04N 19/17, G06N 3/082
40048764	CN113144603	A63F 13/533, A63F 13/537, A63F 13/55, A63F 13/42, A63F 13/837
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40051672	CN113274727	H04L 65/00, A63F 13/52, A63F 13/533
40052078	CN112805759	G08B 21/02, B66B 29/00
40052277	CN113023510	B66B 1/14, B66B 1/34, B66B 5/00
40052296	CN113426112	A63F 13/52, A63F 13/60
40052399	CN113170281	H04W 4/06, H04W 4/08, H04L 12/18, H04L 61/5069, H04L 67/52, H04W 4/40, G08G 1/00, H04W 4/70, H04W 4/80, H04W 84/18
40052720	CN113259712	H04N 21/234, H04N 21/44
40052725	CN113244615	G06F 9/451, A63F 13/52, A63F 13/55, A63F 13/87
40054994	CN113545079	H04N 19/52, H04N 19/573
40055006	EP3900312	H04M 3/436, H04M 3/54, H04M 7/00, H04M 3/42
40056360	CN113039799	H04N 19/436, H04N 19/159, H04N 19/174, H04N 19/176, H04N 19/91
40056536	EP3896008	B65G 1/04
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40056972	CN113256426	G06Q 40/04, G06F 16/27
40057597	CN113056912	H04N 19/174, H04N 19/436, H04N 19/503, H04N 19/593, H04N 19/124, H04N 19/129, H04N 19/13, H04N 19/91, H04N 19/117, H04N 19/625, H04N 19/86, H04N 19/96, H04N 19/70
40057781	CN113330526	H01G 4/30, H01G 2/22, H01G 4/012, H01G 4/12, H01G 4/232, H01G 4/255
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40059524	CN113632188	H01G 9/00, H01G 9/20, H10K 99/00
40060177	CN114051496	C07C 237/08, C07C 237/06, C07C 231/12, A61K 31/167, A61K 31/165, A61P 31/10, A01N 37/44, A01P 3/00
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40060752	CN113423736	C07K 16/30, C07K 16/28, C07K 16/18
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40061623	CN113383359	G06Q 20/40, G06Q 20/32, G06Q 20/36, H04W 4/30, H04W 4/12
40061785	CN113510049	B05C 5/02, F04B 9/06, F04B 17/00
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40063054	CN113784971	C07D 498/10, A61P 35/00, A61K 31/505
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40063955	CN113499343	A61K 31/593, A61K 31/573, A61K 9/107, A61K 47/22, A61K 47/10, A61P 17/06
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40066780	CN114634489	C07D 405/04, A61K 31/4025, A61P 35/00, A61P 37/06
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40071432	CN114489092	G05D 1/08, B62D 57/032
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40071912	CN114449346	H04N 21/44, H04N 21/845
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4. 按專利所有人名稱排列

Arranged by Name of Proprietor

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專利所有人名稱	國際專利分類	發表編號	指定專利當局發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
7912854 CANADA INC.	E06B 9/42, E06B 9/322, E06B 9/326, E06B 9/323	40062937	EP3921500
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06Q 20/38, G06Q 20/40	40030945	CN111340495
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06Q 40/04, G06F 16/27	40056972	CN113256426
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G07B 15/02, G06Q 30/0283	40062605	CN113570736
AMGEN RESEARCH (MUNICH) GMBH AMGEN INC.	C07K 16/28, A61K 39/395, A61K 47/00	1257646	EP3408295
AMOREPACIFIC CORPORATION 株式会社爱茉莉太平洋	A61K 8/86, A61K 8/81, A61K 8/19, A61K 8/26, A61K 8/29, A61K 8/02, A61Q 19/10, A61Q 19/00, A47K 7/04	40013869	CN110812276
AMTIXBIO CO., LTD. 阿米蒂比奥有限公司	C07C 237/08, C07C 237/06, C07C 231/12, A61K 31/167, A61K 31/165, A61P 31/10, A01N 37/44, A01P 3/00	40060177	CN114051496
ANGEL GROUP CO., LTD. 天使集團股份有限公司	A63F 1/06, A63F 13/80	40015386	CN110719800

APPLE INC. 苹果公司	H04N 19/436, H04N 19/159, H04N 19/174, H04N 19/176, H04N 19/91	40056360	CN113039799
APPLE INC. 苹果公司	H04N 19/174, H04N 19/436, H04N 19/503, H04N 19/593, H04N 19/124, H04N 19/129, H04N 19/13, H04N 19/91, H04N 19/117, H04N 19/625, H04N 19/86, H04N 19/96, H04N 19/70	40057597	CN113056912
APPLE INC. 蘋果公司	H04B 7/024, H04B 7/0456, H04L 1/00, H04L 5/00, H04L 27/26, H04W 4/70, H04W 4/06, H04W 52/14, H04W 52/24, H04W 56/00, H04W 68/02, H04W 76/40, H04W 76/11, H04W 52/34, H04W 84/14	1249286	CN108055062
ASCENDIS PHARMA ENDOCRINOLOGY DIVISION A/S	A61K 47/50, A61P 43/00, A61K 38/27, A61K 47/60, A61P 13/12, A61P 5/06	1240819	EP3237014
AUTOSTORE TECHNOLOGY AS	B65G 1/04	40056536	EP3896008
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Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 30/0242, G06Q 30/0251	40011360	CN110060085
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 30/018, G06V 20/40, G06K 17/00	40017417	CN110443622
Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司	G06T 17/00, G06V 10/80, G06Q 30/0601	40081890	CN115359192
Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司	G06Q 30/0601, G06T 17/20	40081891	CN115358828
Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司	G06T 13/20, G06T 15/00, G06T 17/00	40084606	CN115661307
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06F 16/958	40010800	CN110020370

Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06F 16/36, G06F 16/23, G06F 16/22	40010808	CN110019823
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06Q 30/0601	40014973	CN110322305
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	H04L 9/08, H04L 9/40, H04W 12/041	40024334	CN110830240
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	H04N 21/218, H04N 21/658	40036843	CN111669603
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	H04L 9/40	40064977	CN113824672
Alzheon, Inc.	A61K 38/05, C12Q 1/68, A61P 25/00, C07D 233/54	1227944	EP3119911
BATELAB CO., LTD. 苏州贝克微电子股份有 限公司 Tsinghua University 清华大学	H10B 41/30, H10B 41/00, G11C 5/02, G11C 7/10	40085304	CN116056458
BBI MEDICAL INNOVATIONS, LLC	A61B 5/0531	40074397	GB2600266
Beijing TSD Semiconductor Co., Ltd. 北京特思迪半导 体设备有限公司	B24B 7/22, B24B 29/02, B24B 41/06, B24B 49/00, B24B 55/00	40085016	CN116175305
BIOFERMIN PHARMACEUTICAL CO., LTD. 表飛鳴製 藥株式會社	A61K 35/745, A61K 35/747, A61P 1/10, A61P 13/12, C12N 1/20	40011097	CN110267670
BIOMARIN PHARMACEUTICAL INC. 生物馬林藥物股 份有限公司	C07D 295/13, C07D 213/56, C07D 277/30, C07D 205/04, C07D 319/18, A61P 3/10, A61P 5/48, A61P 35/00, A61P 9/10, A61P 13/12, A61P 25/00, A61P 29/00, A61P 3/04, A61K 31/40, A61K 31/4439, A61K 31/427, A61K 31/397, A61K 31/4025	40013768	CN110372636

BIOSAPIEN INC. 生物智慧公司	H01G 9/00, H01G 9/20, H10K 99/00	40059524	CN113632188
BITDEFENDER IPR MANAGEMENT LTD. 比特梵德知识产权管理有限公司	G06F 21/53, G06F 21/56	40004204	CN109923546
BLACKBERRY LIMITED	G06F 21/57, G06F 21/51	40037940	EP3716113
Biora Therapeutics, Inc. 比奧拉治療股份有限公司	A61K 31/00, A61K 9/00, A61K 31/519, A61P 35/00, A61M 31/00	40011907	EP3554485
CLAEYS, Stephanie Catharina R. CLAEYS, Laurens Leonard J. CLAEYS, Nausikaae Els P.	E04B 2/96	40059404	EP3938592
CYGAMES, INC. CY 遊戲公司	G06T 19/00, G06T 15/80	1262910	CN109643465
Curology, Inc.	A61K 31/194, A61K 31/203, A61K 31/315, A61K 31/4406, A61K 31/7048, A61P 17/10	1260335	EP3359147
DOLBY INTERNATIONAL AB	H04S 3/00	40039379	EP3796679
DOLBY LABORATORIES LICENSING CORPORATION 杜比實驗室特許公司 DOLBY INTERNATIONAL AB 杜比國際公司	G10H 1/00, G10H 1/44, G10H 7/00, H04H 60/00, H04H 60/02	40003032	CN109478400
Debiopharm International S.A.	A61K 9/20, A61K 31/675, A61K 47/18, A61K 9/48, A61P 31/04, A61K 31/4545	40063531	EP3923914
Detnet South Africa (Pty) Ltd	F42D 1/04, F42C 15/36, F42C 15/40, F42D 1/045	40063004	EP3918270
DingTalk Holding (Cayman) Limited 釘釘控股(開曼)有限公司	H04L 51/043, H04L 51/046, H04L 51/234	40056841	CN113271246
Dolby International AB	G10L 21/038	40078288	EP4016527
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04D 3/00, G04B 15/14, G04B 17/06, G04B 19/10, G04B 19/12	40066947	CN114341749
Element Biosciences, Inc.	C12Q 1/6874, B01J 19/00	40074075	GB2601235

Epizyme, Inc.	C07D 403/12, C07D 403/14, C07D 413/12, C07D 471/04, C07D 487/04, C07D 491/04, C07D 491/14, C07D 498/04, A61P 35/00, A61K 31/519	40016100	EP3555070
F. HOFFMANN-LA ROCHE AG	A61J 1/20	40017267	CN110582260
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07K 16/46, A61K 39/395, A61P 27/02, A61P 9/10, A61P 27/06	40015612	CN110903398
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07D 487/04, C07D 401/14, C07D 495/04, C07D 471/04, A61K 31/4985, A61K 31/502, A61K 31/4709, A61K 31/444, A61K 45/06, A61P 35/00, A61P 37/00, A61P 9/00, A61P 31/12, A61P 17/00, A61P 11/06, A61P 17/06, A61P 9/10, A61P 11/00, A61P 35/02	40021417	CN110698481
FFI IONIX IP, INC.	C25B 1/04, A61M 16/10, C25B 9/00, C25B 9/19, C25B 13/08, C25B 15/02, C25B 15/08, F24F 3/14, F24F 6/00, F25D 17/04	1252495	GB2558847
FOREST WELL CO., LTD. 森林井有限公司	F24F 8/80, F24F 8/192, F24F 8/24, F24F 8/95, B03C 3/02, B03C 3/41, B03C 3/49	40008393	CN110270434
Fraunhofer-Gesellschaft Zur Foerderung Der Angewandten Forschung E.V.	G10L 19/008, G10L 19/00, G10L 19/06, H04N 19/105, H04N 19/156, H04N 19/70, H04N 19/146, H04N 19/154	40046866	EP3779979
Fred Hutchinson Cancer Center	A61K 31/55, A61K 39/395, A61K 35/17, A61P 37/02, A61P 35/00, A61P 35/02, A61P 37/00, A61K 45/06, C12N 15/62	40019036	EP3582782
Fujifilm Sonosite, Inc.	G01H 11/08, H04R 1/44, B06B 1/06, G01H 3/00	1255491	EP3338068
Fulcrum Bioenergy, Inc.	C10G 2/00, B09B 3/00	40076580	GB2608028
GENENTECH, INC.	C07K 1/00, C07K 14/00	40019662	EP3597659

GENENTECH, INC. Board of Regents, The University of Texas System 德克薩 斯大學系統董事會	A61K 31/4523, A61K 31/496, A61P 35/00, A61P 35/02	1259545	EP3370775
GTO PHARMA, LLC.	A61K 31/353, A61K 36/82, A61K 31/085, A61K 31/565, A61K 31/355, A61K 31/375, A61P 15/02, A61P 15/00, A61P 43/00, A61K 9/00	1249008	EP3270914
GUANGDONG CIMC BUILDING CONSTRUCTION CO., LTD. 廣東中集建築制 造有限公司	E04B 2/88, E04B 1/348, E04B 1/68	40074283	GB2602746
Google LLC	H05K 7/20	40049407	EP3806596
Grifols, S.A.	F04B 43/12, F04B 49/06	40037738	EP3715632
Guizhou Sinorda Biotechnology CO., Ltd.	C12N 5/0783, A61K 35/17	40073953	EP4032973
HAVENTEC PTY LTD 黑文技術私人有限公司	G06F 21/62, H04L 9/08	1262670	CN108701200
HUTCHISON MEDIPHARMA LIMITED	C07D 405/12, A61K 31/517, A61K 31/337, A61K 31/5377, A61K 45/06, A61P 35/00, A61P 35/02, A61P 29/00, A61P 19/02, A61P 27/02	40024929	CN111018846
Hema (China) Co., Ltd. 盒馬(中國)有限 公司	G01G 19/414, G01G 23/00	40060984	CN113624314
I.C. MEDICAL, INC. I.C.醫療股份有限公司	A61B 18/12	40013976	CN110381871
I.C. MEDICAL, INC. I.C.醫療股份有限公司	A61B 18/14	40017742	CN110636808
INNOVASEA SYSTEMS, INC.	A01K 61/60, A01K 61/95, A01K 63/10	40002282	EP3419417
INTERNATIONAL COOKWARE 國際炊具公 司	A47G 23/00	1262248	CN109452828
Incept, LLC	A61M 25/00, A61M 25/01, A61B 17/00, A61M 29/00, A61B 6/00, A61M 1/00, B29C 41/14, A61B 17/3203, A61B 17/3207, A61M 31/00, A61M 39/06, B29K	40004555	EP3419528

	27/18, A61B 17/22, B29K 75/00, B29L 31/00		
Inhibrx, Inc.	A61K 39/395, C07K 16/28	1218863	EP2953643
Inoptec Limited, Zweigniederlassung Deutschland	A63B 71/06, G02C 7/10, A63F 9/02	1235469	EP3149541
JOINT STOCK COMPANY "BIOCAD"	C07K 16/24, A61K 39/395, A61P 37/00, C12N 15/13, C12N 15/63, C12N 5/10, C07K 16/46	40002653	CN109641953
JPMorgan Chase Bank, N.A.	G06F 21/32, H04L 9/40	1221827	EP2995040
KABUSHIKI KAISHA DDS 株式會社 DDS MIYOSHINO, Kenji 三吉野健滋	G06T 7/00, A61B 5/1171	40008166	CN109952596
KOSE CORPORATION 株式會社高絲	A61K 8/02, A61K 8/34, A61K 8/81, A61K 8/92, A61K 9/70, A61K 47/10, A61K 47/32, A61K 47/44, A61Q 19/00	40022748	CN111372551
KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO., LTD. 口碑(上海)信息 技术有限公司	G06Q 30/0601, G06Q 50/12	40010345	CN110009450
KYOCERA AVX COMPONENTS CORPORATION 京瓷 AVX 元器件公司	H01G 4/30, H01G 2/22, H01G 4/012, H01G 4/12, H01G 4/232, H01G 4/255	40057781	CN113330526
Kezar Life Sciences	C07D 303/46	40008826	EP3478670
Koninklijke Philips N.V.	G01S 5/02, G01S 5/08, G01S 5/12, G01S 1/04	40005592	CN109844558
Koninklijke Philips N.V.	H04W 4/06, H04W 4/08, H04L 12/18, H04L 61/5069, H04L 67/52, H04W 4/40, G08G 1/00, H04W 4/70, H04W 4/80, H04W 84/18	40052399	CN113170281
LATERAL IP PTY LTD	C07K 7/06, C07K 7/08, A61P 25/02, A61P 29/00, A61K 38/00	40047138	EP3774848
LETTUS GROW LTD	A01G 31/02, B05B 17/06	40066477	EP3952635
LG CHEM, LTD. 株式 会社 LG 化学	A61K 39/09, A61K 39/00	40011275	CN110520154
LG Electronics Inc. LG 电子株式会社	H04W 28/06, H04W 28/14, H04L 69/28	40008588	CN110431876

LIVEPERSON, INC.	H04M 3/436, H04M 3/54, H04M 7/00, H04M 3/42	40055006	EP3900312
LOUIS VUITTON MALLETIER	A45C 13/10, A44B 19/30, A45C 13/18	1255065	EP3393294
Lufthansa Technik AG	B25B 27/14, F01D 25/28	40071802	EP3976320
MC2 Therapeutics Limited MC2 療法有 限公司	A61K 31/593, A61K 31/573, A61K 9/107, A61K 47/22, A61K 47/10, A61P 17/06	40063955	CN113499343
MERSANA THERAPEUTICS, INC.	C07K 16/32, A61K 47/50, A61K 47/68, A61K 39/395, A61P 35/00, A61K 38/08	1236042	EP3157959
MICROBAN PRODUCTS COMPANY	A01N 43/76, A61F 5/441, A61K 31/42, A61K 31/421, A61K 31/422, A61K 31/423, A61K 31/424, A61L 15/46	40003346	CN109219350
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G06F 21/30, H04L 9/40, H04L 67/12, H04L 41/082, G16Y 30/00, G16Y 30/10	40006196	CN109844744
MJNN LLC MJNN 有限 責任公司	A01G 31/06	40049489	CN112512304
MOGAM INSTITUTE FOR BIOMEDICAL RESEARCH 財團法人牧 岩生命科學研究所	A61K 39/25, A61K 39/39, A61K 39/00	40007515	CN110035772
MUSASHI ENGINEERING, INC. 武藏工業株式會社	B05C 5/02, F04B 9/06, F04B 17/00	40061785	CN113510049
MannKind Corporation	A61K 9/14, A61K 38/28, A61K 9/16, A61K 9/19, A61K 38/19, A61K 31/495, A61K 31/5575, A61P 3/04, A61P 3/10, A61P 5/00, C07D 241/08, A61K 9/00, A61K 38/00	1168291	EP2440184
Mara Renewables Corporation	C11B 3/16, C11B 1/00, C11B 3/00, C12N 1/10, C12P 7/64	40006507	EP3487970
Mars, Incorporated 馬斯公司	B65D 33/16, B65D 33/25, B65D 33/34, B65D 75/58, B65D 81/32	40004160	CN109311566
Mars, Incorporated 馬斯公司	G01C 22/00, H04L 67/52, H04L 69/04, A61B 5/11, A61B 5/00	40007123	CN109642803

Mebias Discovery, Inc 梅比斯发现公司	C07D 215/14, C07C 273/18, C07C 275/06, C07C 275/14, C07D 333/20, C07D 405/12, C07C 275/26, C07D 409/12, C07D 209/44, C07D 333/22, C07D 207/09, C07C 275/28, A61K 31/17, A61K 31/4709, A61K 31/381, A61K 31/4035, A61P 29/00	40003229	CN109843379
Medshine Discovery Inc. 南京明德新藥研 發有限公司	C07D 498/10, A61P 35/00, A61K 31/505	40063054	CN113784971
Mitsubishi Tanabe Pharma Corporation	A61K 31/472, A61K 31/4725, A61P 9/00	40001168	EP3468557
Multitude Inc. 普 眾發現醫藥科技(上海) 有限公司	C07K 16/30, C07K 16/28, C07K 16/18	40060752	CN113423736
Myokardia, Inc.	C07D 401/14, C07D 401/02, C07D 407/02, C07D 407/14, C07D 409/02, C07D 411/14, C07D 471/04, A61K 31/435, A61P 9/04	1246775	EP3247707
NIKE Innovate C.V. 耐克創新有限合伙公司	A43B 5/00, A43B 5/02, A43B 3/02, A43B 23/02, A43C 9/00, A43B 11/00, A43C 11/12, A43C 11/00	1259485	CN108577022
NIVAROX-FAR S.A.	G04B 19/12, C03C 17/36, G02B 5/02, G01N 21/00	40060720	CN113711137
NTT DOCOMO, INC.	H04W 72/02, H04W 72/04	40044471	EP3790332
NaNotics, LLC 纳米 提克斯有限责任公司	A61K 38/17, A61K 38/19, A61K 9/00, A61K 47/69	1242184	CN106999550
Nintendo Co., Ltd. 任天堂株式會社	A63F 13/23, A63F 13/24, A63F 13/26, A63F 13/843, A63F 13/92, A63F 13/98, G06F 3/01, G06F 3/03, G06F 3/0346, G08C 17/02, G08C 19/00	40018252	CN111135555
Novartis AG	A61K 31/496, A61K 31/506, A61K 31/519, A61K 31/5375, A61P 35/00	1248605	EP3340989
ORBSEN THERAPEUTICS LIMITED	C12N 5/071, A61K 35/28, C12N 5/0775, A61P 43/00	40003604	EP3492584
Ocean Sun AS	H02S 20/00	40045247	EP3841663

Onya Therapeutics Limited	A61P 31/04, A61K 9/70, A61K 33/32, A61P 17/10	40011674	EP3515416
Oxford BioMedica (UK) Limited	C12N 15/86	40023748	EP3633040
PERI SE	E04G 21/32, E04G 11/20, E04G 11/28	40046623	EP3775435
Paratek Pharmaceuticals, Inc.	A61K 31/65, C07C 237/26, A61P 31/04	1247851	EP3273968
Pfenex Inc.	C12P 21/04, C12P 21/06, C12N 1/20, C12N 15/00, C12N 15/67, C12N 15/74, C07K 14/535, C07K 14/62, C07K 14/635, C12N 9/64	1245336	EP3227455
Phenogy AG	H01M 6/32, H01M 10/36, H01M 50/124, H01M 50/121, H01M 50/186	1256933	EP3411918
Ping An Technology (Shenzhen) Co., Ltd. 平安科技(深圳)有限公司	G06F 9/50	40032014	CN111459660
Ping An Technology (Shenzhen) Co., Ltd. 平安科技(深圳)有限公司	G06F 16/33, G06F 16/332, G06F 40/211, G06F 40/289, G06F 40/30, G06N 3/0464, G06N 3/08	40032305	CN111427995
Pinssar Pty Ltd	G01N 1/22, G01N 21/47, G01N 15/06, G01N 15/02, G01N 21/53, G01N 1/24, G01N 15/00	40002774	EP3469332
Precigen, Inc. 普莱西根股份有限公司	A61K 38/00, A61K 38/17, A61K 38/39	1260451	EP3429609
President and Fellows of Harvard College	C12N 9/22, C12N 9/78, C12N 15/10, C12N 15/113	40083034	GB2605925
Printnet Kereskedelmi és Szolgáltató Kft. 普林特商业服务有限公司	A61P 25/18, A61K 31/437, C07D 487/14, C07D 495/14, C07D 513/14	40045295	EP3781263
Eötvös Loránd Tudományegyetem 罗兰大学			
QUALCOMM INCORPORATED 高通股份有限公司	H01L 27/02, H01L 27/092, G06F 30/39, G06F 30/392, G06F 30/0394, G06F 119/18	1261681	CN109314109
QUALCOMM INCORPORATED 高通股份有限公司	G10L 19/008	40005257	CN110100280

QUALCOMM INCORPORATED 高通股 份有限公司	G06F 13/16, G06F 3/06	40014560	CN110431540
QUALCOMM Incorporated 高通股 份有限公司	H04W 72/04, H04W 72/12	40017750	CN110547019
QUALCOMM Incorporated 高通股 份有限公司	H04W 24/10	40018542	CN110622547
QUIMATRYX, S.L. 奎 马特里克斯有限公司	C07D 405/04, A61K 31/4025, A61P 35/00, A61P 37/06	40066780	CN114634489
RAJENDRA S. APTE JUN YOSHINO	C07K 14/475, C12Q 1/6883, A61P 27/06, G01N 33/487	40003077	CN109476717
REGENERON PHARMACEUTICALS, INC.	A01K 67/027, C12N 15/85, C07K 16/00, C07K 16/46	40010381	EP3501272
REGENERON PHARMACEUTICALS, INC.	C07K 1/22, C07K 16/00, B01D 15/38, B01J 39/08, B01J 39/26, C07K 16/06	40062836	EP3912987
REJUKON BIOPHARM INC. 上海瑞吉康生物 醫藥有限公司	A61K 38/16, A61K 48/00, A61K 47/64, A61K 47/65, A61P 27/12, C07K 14/00, C12N 15/85	40073385	CN114796451
RENSSELAER POLYTECHNIC INSTITUTE 倫斯勒理 工學院	C12N 9/10, C12P 19/04, C12P 19/64	40004137	CN109923208
RH-IMAGING SYSTEMS INC. RH-成像系统有限 公司	B01J 21/06, A62D 3/176, A62D 3/30, B01J 35/02, B01J 37/02, C01G 23/047, C01G 49/02	40019009	CN110536746
RIGEL PHARMACEUTICALS, INC.	C07D 401/14, C07D 405/14, C07D 413/14, C07D 471/04, A61K 31/44, A61K 31/4439, A61K 31/497, A61P 35/00, A61P 37/02, A61P 25/00, A61P 9/00, A61P 7/00, A61P 1/00, A61P 3/00, A61P 11/00, A61P 43/00, C07D 401/12, C07D 403/12, C07D 403/14, A61P 29/00, A61P 37/00	40013987	EP3532465
SENSOR DEVELOPMENT CORPORATION	A01M 1/02, G01N 27/12, G01N 33/00, G01N 33/02	40074288	CN114501988

SHANGHAI SHANMAI ELECTRONIC TECHNOLOGY DEVELOPMENT CO., LTD. 上海杉脈電子科 技發展有限公司	E05B 47/02	40065868	EP3926131
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.	C08L 95/00, C08L 25/10, C08L 53/02, C08K 3/32, C08L 91/00	40011151	EP3559119
SHENZHEN CANDORTECH INCORPORATED COMPANY 深圳市誠達科 技股份有限公司	C21D 1/02, C21D 1/18, C23F 17/00, C23G 1/19, C25D 11/18, C25D 11/38, C25D 9/08, C25D 9/10, C25D 11/00, C25D 3/04, C21D 1/06, C23C 22/43, C23C 28/04	40010543	EP3502316
SHENZHEN PROFOUND- VIEW PHARMA TECH CO., LTD. 深圳深見 醫藥科技有限公司	A61K 33/242, A61K 47/18, B01J 23/52, A61P 25/16, A61P 25/28, A61K 49/00, B01J 31/22, A61K 47/22	1250489	CN107684559
SIEMENS HEALTHCARE DIAGNOSTICS INC.	B01L 3/00, G01N 33/543	40068693	CN114667188
SNAP-ON INCORPORATED 施耐寶 公司	B25B 23/142	40069674	GB2603023
SNAP-ON INCORPORATED 施耐寶 公司	H02P 6/24, B25F 5/00, H02P 3/06, H02P 3/12	40069723	GB2603588
STRATOLAUNCH, LLC 斯特拉托發射有限責任 公司	F23R 3/28, F23R 3/58, F23L 7/00, F23C 3/00	40050939	CN113039392
SUSTAINABLE ENERGY EFFICIENT DESIGNED STRUCTURES LIMITED	H01L 51/54	40061028	EP3864716
Sanofi-Aventis Deutschland GmbH	G16H 40/63, G16H 10/60, G01N 33/49	1224040	EP3047412
Sanofi-Aventis Deutschland GmbH	G16H 40/63, G16H 50/20, G16H 10/60, G16H 20/17	1225467	EP3047413
Sanofi-Aventis Deutschland GmbH	F16B 21/06, A61M 5/00, A61M 5/31, A61M 5/32, B65D 85/20	40019062	EP3576809
Scholar Rock, Inc.	A61K 39/395, C07K 16/22, A61P 3/00, A61P 3/04, A61P 3/06, A61P 3/08, A61P 3/10, A61P 5/50, A61P 9/00, A61P 9/10, A61P 21/00, A61P	40015470	EP3565592

	21/06, A61P 25/00, A61K 39/00, A61P 19/00		
Shanghai JW Inflinhix Co., Ltd. 上海佳文英莉生 物技術有限公司	C07K 14/525, C07K 7/06, A61K 38/00, A61P 19/02, A61P 29/00, A61P 1/00, A61P 17/06, A61P 31/00, A61M 1/14	1257223	EP3381934
Snap-on Incorporated 施耐宝 公司	B25F 5/02, B25B 21/00	40062766	GB2599791
SomaLogic Operating Co., Inc.	C12Q 1/68, C12N 15/115, C12Q 1/6811, C12N 15/10, C12N 15/11	1246368	EP3284832
Surany Research And Development LLC	H01L 31/042, F24S 25/10, A01G 13/00	1240401	EP3192104
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/17, G06N 3/082	40048702	CN113159312
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/52, H04N 19/573	40054994	CN113545079
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/958, G06F 9/448, G06F 9/54, H04L 67/02	40019577	CN110633443
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06V 40/20, G06V 10/25, G06V 10/774	40020142	CN110728209
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06V 40/16, G06V 10/40, G06V 10/774, G06V 10/82, G06N 3/0464, G06N 3/084	40020286	CN110647865
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06T 7/155, G16H 30/20	40021899	CN110807788
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 67/10, H04L 67/12, G16Y 40/00	40022003	CN110809043
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06V 40/16, G06V 40/40, G06V 10/143, G06V 10/80	40022508	CN111079576
TENCENT TECHNOLOGY (SHENZHEN) COMPANY	G06Q 50/00, G06Q 10/0631, H04L 12/18,	40022512	CN111062824

LIMITED 腾讯科技(深圳)有限公司	H04L 51/52, H04L 67/1396		
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 8/30	40022239	CN110865806
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 10/778, G06V 10/82, G06V 10/26, G06V 20/70, G06V 10/764, G06N 3/045, G06N 3/08	40022290	CN110930417
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 18/214, G06N 3/045	40022962	CN110889450
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 19/103, H04N 19/147, H04N 19/154, H04N 19/176, H04N 19/189	40023591	CN111277824
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/34, G06F 40/211, G06F 40/289, G06F 40/258	40023263	CN111324728
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/67, A63F 13/55, A63F 13/822	40024085	CN111346382
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/55, G06F 16/54, G06T 7/00, G06T 7/90	40024393	CN111353063
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/22, G06F 16/242, G06F 16/25, G06F 16/28	40024419	CN111324609
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/01, G06N 20/00	40025888	CN111443806
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 10/764, G06V 10/52, G06V 10/80, G06V 10/82, G06N 3/045, G06N 3/084	40025896	CN111476306
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 15/22, G10L 15/02, G10L 15/07, G10L 15/06, G10L 15/16, G10L 25/24, G10L 25/30	40025921	CN111445905
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/955, G06F 16/957	40026154	CN111368228

LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/2457, G06F 16/2458	40027862	CN111488385
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9538, G06F 16/9535, G06F 16/9536	40027457	CN111597468
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/56, A63F 13/218, A63F 13/58	40029134	CN111589129
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/30, G06F 40/289, G06F 40/216, G06N 3/0464, G06N 3/047, G06N 3/08	40027973	CN111597823
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/233, H04N 21/234, H04N 21/2187, H04N 5/262	40030046	CN111741326
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/40, H04L 9/32, H04L 61/50	40029470	CN111901357
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/0482, G06F 3/04883, G06F 3/04812, G06F 9/451	40030854	CN111752442
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/5372, A63F 13/60, A63F 13/837	40031407	CN111760282
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/332, G06F 40/30	40034956	CN112035633
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 8/76, G06N 3/063, G06N 20/00	40044525	CN112748953
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9536, G06Q 50/00, H04L 51/046	40044413	CN112836136
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/42, A63F 13/52, A63F 13/537,	40045930	CN112870694

LIMITED 腾讯科技(深圳)有限公司	A63F 13/55, A63F 13/837		
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/40	40045999	CN113037741
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/58, A63F 13/63, A63F 13/822	40046801	CN112933602
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/735, G06F 16/78	40048282	CN112749297
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/533, A63F 13/537, A63F 13/55, A63F 13/42, A63F 13/837	40048764	CN113144603
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 65/00, A63F 13/52, A63F 13/533	40051672	CN113274727
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/234, H04N 21/44	40052720	CN113259712
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/451, A63F 13/52, A63F 13/55, A63F 13/87	40052725	CN113244615
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/60	40052296	CN113426112
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G05D 1/08, B62D 57/032	40071432	CN114489092
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/44, H04N 21/845	40071912	CN114449346
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/0484, G06F 3/0481, G06F 3/04842, G06F 9/451	40071931	CN114415907
TENCENT TECHNOLOGY (SHENZHEN) COMPANY	G06F 9/445, A63F 13/77	40070953	CN114528043

LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 10/774, G06V 10/82, G06N 3/08	40021439	CN110837858

THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 小利蘭·斯坦福大學托管委員會	C12N 15/52, C12N 15/79, C12N 15/81, C12P 13/22, C12P 17/12	1246353	CN107614688

THE COCA-COLA COMPANY	A23L 27/00, A23L 27/30, A23L 27/10	1258324	CN108289485

THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY 香港科技大學	C07F 9/54, C07F 9/572, C09K 11/06, B42D 25/20, B42D 25/23, B42D 25/24, B42D 25/29, B42D 25/36, A61K 49/00	40038239	CN112010903

THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK FLORIDA SOUTHWESTERN STATE COLLEGE Nin N. DINGRA Theppawut Israsena Na AYUDHYA	A61K 31/69, A61P 29/00, C07F 5/02, A61P 43/00	1255501	EP3319613

THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	H02P 7/291, H02P 6/10	40031294	CN111293937

THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES	G01N 33/543, G01N 33/533	40013934	CN110234600

TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 5/02, B66B 3/00	40045838	CN112978535

TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 1/14, B66B 1/34, B66B 5/00	40052277	CN113023510

Taiho Pharmaceutical Co., Ltd. 大鹏药品工业株式会社	C07D 207/14, A61K 31/40, A61K 31/407, A61K 31/416, A61K 31/4184, A61K 31/4192, A61K 31/423, A61K 31/437, A61K 31/438, A61K 31/439, A61K	40015013	CN110740991

	31/445, A61K 31/4709, A61K 31/4725, A61K 31/496, A61K 31/498, A61K 31/502, A61K 31/517, A61K 31/537, A61K 31/551, A61P 35/00, A61P 35/02, A61P 43/00, C07D 211/56, C07D 211/58, C07D 223/12, C07D 243/08, C07D 295/192, C07D 401/10, C07D 403/10, C07D 405/10, C07D 413/10, C07D 417/10, C07D 471/04, C07D 471/08, C07D 471/10, C07D 487/04, C07D 487/08, C07D 487/10, C07D 498/10, C07D 519/00		
Takeda Pharmaceutical Company Limited	C12N 7/00	40013667	EP3535388
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/597, H04N 19/96	40047927	CN113179411
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深 圳)有限公司	G06V 10/764, G06V 10/774, G06V 10/82, G06N 3/0442, G06N 3/08	40021988	CN111046941
The Brigham and Women's Hospital, Inc. CHILDREN'S MEDICAL CENTER CORPORATION	A61P 3/00, A61P 7/00, A61P 25/00, A61P 35/00, A61P 35/02, A61P 37/02, A61P 37/06, A61P 43/00, A01K 67/027, C12N 5/0789, A61K 35/28	1262081	EP3383182
The Broad Institute, Inc. President and Fellows of Harvard College	A61K 31/395, C07D 487/04, A61P 33/00, A61P 33/02, A61P 33/06	40015340	EP3600286
The Chinese University of Hong Kong 香港中文大学	G06T 7/11, G06T 7/187, G06N 3/0475, G06N 3/094	40018235	CN111091568
The ProImmune Company, LLC	A61K 31/198, A61K 31/28, A61K 45/06, A61P 43/00, A61K 33/04, A61K 31/366, A61K 31/40	1241703	EP3193824
The Regents of the University of	C12Q 1/6813, C12Q 1/6844	1262844	CN109477133

California 加利福尼
亞大學董事會

The University of Birmingham	C12Q 1/6883	40011329	EP3574117
Thyssenkrupp Elevator Innovation Center S.A. 蒂森克虏伯电梯创新中心股份公司	G08B 21/02, B66B 29/00	40052078	CN112805759
Tompkins Robotics, Inc.	B65G 1/137, B65G 1/04, B07C 3/02, G06Q 10/08, G06Q 50/30, B07C 5/36, G06Q 50/28, G06Q 10/087, G06Q 10/083	40022700	EP3592670
Zhejiang Libiao Robot Co., Ltd.			
UMBRA TECHNOLOGIES LTD. 安博科技有限公司	G06F 16/18	40001206	CN109416680
VERIZON PATENT AND LICENSING INC.	G06T 15/04, G06T 17/00, G06T 7/593	40013957	CN110709892
VISA INTERNATIONAL SERVICE ASSOCIATION 維薩國際服務協會	G06Q 20/40, G06Q 20/32, G06Q 20/36, H04W 4/30, H04W 4/12	40061623	CN113383359
Veltek Associates, Inc. 威爾泰克聯合股份有限公司	A47B 31/00, A47B 81/00, B62B 5/00	1245602	EP3236808
Verinata Health, Inc.	G16B 20/10	1228052	EP3061021
W. L. Gore & Associates, Inc.	B01D 67/00, B01D 69/12, B01D 71/36, B29C 43/52, C08J 5/18, B29C 43/24, C09D 165/04, B29D 7/01, B29C 55/20, B01D 71/28, B29C 55/12	1260781	EP3388492
WILLY A. BACHOFEN AG 威利 A.巴霍芬公司	B02C 17/18, B02C 17/16	40074099	EP4000735
XTENDR ZRT. 艾克斯坦德爾有限公司	G06F 21/60, G06F 21/55, G06F 16/31	40067878	CN114175028
Xeros Limited	D06P 3/66, D06P 7/00, D06P 1/38, D06P 1/52, D06P 5/15	40017189	EP3592898
eXIthera Pharmaceuticals Inc. 艾克賽特赫拉製藥有限責任公司	C07D 409/06, C07D 401/06, C07D 205/08, C07D 417/06, C07D 405/12, C07D 403/06, C07D 405/06, C07D 401/14, C07D 417/14, A61K 31/397, A61K 31/4427, A61K 31/443,	40001078	CN108892661

	A61K 31/427, A61K 31/416, A61K 31/444, A61K 31/4725, A61K 31/506, A61P 7/02, A61P 9/10		
上海蔚來汽車有限公司	B23P 19/06, B25J 11/00, B60S 5/06, B60L 53/80	1240536	CN107097067
北京百度网讯科技有限 公司	G06F 9/4401, G06F 1/3206, G06F 1/3296, G06F 1/324, B60R 16/02, B60R 16/023	40043032	CN112732341
平安科技(深圳)有限公 司	G06F 16/17, G06F 16/182, G06F 11/30, G06F 11/32	40020262	CN110908964
平安科技(深圳)有限公 司	G16H 50/20, G16H 50/70, G06F 16/903, G06F 16/906, G06F 18/214	40020779	CN110808095
深圳华大医学检验实验 室	G16B 20/10	40047962	CN111226281
深圳平安医疗健康科技 服务有限公司	G16H 50/50, G06N 3/04	40028297	CN111161880
珠海优特电力科技股份 有限公司	H01H 21/50, H01H 21/54	40074949	CN114823207
珠海优特电力科技股份 有限公司	G06Q 10/20, G06Q 10/0631, G06Q 10/10, G06Q 50/30, G06V 20/58, G06V 10/22	40077923	CN115470938



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****20038673 - 20056691**

[51]	A01G 7/04 A01G 9/20	[11]	20055697
		[13]	B
[25]	ZH		
[21]	22020015063.3	[22]	26.08.2020
[54]	METHOD FOR PROMOTING PLANT GROWTH BY USING VARIABLE SPECTRUM AND PLANT GROW LIGHT 利用可變光譜促進植物生長的方法以及植物生長燈		
[73]	Nano and Advanced Materials Institute Limited 納米及先進材料研發院有限公司 香港 新界沙田香港科學園科技大道西 8 號 尚湖樓 5 樓 515-516 室		
[72]	HSU, Mei Mei 許美美 KWOK, Chi Ho 郭志豪 LIU, Chenmin 劉晨敏		
[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]	A01G 9/20 A01G 7/04	[11]	20055697
		[13]	B

[51]	A61K 31/506 A61P 1/04 A61P 17/00	[11]	20056691

A61P 17/10
A61P 29/00
A61P 3/10
A61P 37/02
A61P 9/10
C07D 403/12

[13] B

[25] ZH

[21] 22021039107.8 [22] 17.09.2021

[30] 17.09.2020 CN, 202010976485.3

[54] A MEDICAL COMPOUND ACTING AS JAK KINASE INHIBITOR
一種作為 JAK 激酶抑制劑的藥物化合物

[73] TECHNODERMA MEDICINES INC
嘉兴特科罗生物科技有限公司
中國

浙江省嘉兴市秀洲区

五丰路 51 号 B 栋, 314000

[72] 邢莉

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李冠群

蔡雨婷

王晓磊

潘翔

朱文浩

汪杨

王增全

[74] 百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

[51] A61P 1/04 [11] 20056691
A61K 31/506

[13] B

[51] A61P 17/00 [11] 20056691
A61K 31/506

[13] B

[51] A61P 17/10 [11] 20056691
A61K 31/506

[13] B

[51] A61P 29/00 [11] 20056691
A61K 31/506

[13] B

[51] A61P 3/10 [11] 20056691
A61K 31/506

[13] B

[51] A61P 37/02 [11] 20056691
A61K 31/506

[13] B

[51] A61P 9/10 [11] 20056691
A61K 31/506

[13] B

[51] C07D 403/12 [11] 20056691
A61K 31/506

[13] B

[51] G06F 11/00 [11] 20042374
G06Q 30/00

[13] B

[25] EN

[21] 22021031054.0 [22] 13.05.2021

[30] 29.12.2020 KR,10-2020-0186235

[54] METHOD FOR PROVIDING INFORMATION BASED ON EXPECTED RESULT
VALUE AND COMPUTING DEVICE USING THE SAME
基於期望結果值的信息提供方法和使用該方法的計算設備

[73] Coupang Corp.
18F, 570, Songpa-daero
Songpa-gu
Seoul 05510
REPUBLIC OF KOREA

[72] Prakash KADEL
KANG Ku
AHN Seong Wook
PARK Jung Joon
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] G06F 11/30 [11] 20038673
G06F 11/34
G06F 11/36
G06F 9/455
[13] B
[25] EN
[21] 22021029388.6 [22] 15.04.2021
[30] 12.05.2020 US,16/872,603
[54] SYSTEMS AND METHODS FOR TEST DEPLOYMENT OF COMPUTATIONAL CODE
ON VIRTUAL SERVERS
用於計算代碼在虛擬服務器上的測試部署的系統和方法
[73] Coupang, Corp.
570 Songpa-daero
Songpa-gu, Seoul 05510
REPUBLIC OF KOREA
[72] Kyung Jun KIM
Sung Ho KIM
[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

[51] G06F 11/34 [11] 20038673
G06F 11/30
[13] B

[51] G06F 11/36 [11] 20038673
G06F 11/30
[13] B

[51] G06F 9/455 [11] 20038673
G06F 11/30

[13] B

[51] G06Q 30/00
G06F 11/00

[11] 20042374

[13] B

2. 按發表編號排列

Arranged by Publication Number

20038673 - 20056691

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20038673	G06F 11/30, G06F 11/34, G06F 11/36, G06F 9/455
20042374	G06F 11/00, G06Q 30/00
20055697	A01G 7/04, A01G 9/20
20056691	A61K 31/506, A61P 1/04, A61P 17/00, A61P 17/10, A61P 29/00, A61P 3/10, A61P 37/02, A61P 9/10, C07D 403/12

3. 按申請編號排列

Arranged by Application Number

20038673 - 20056691

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
22020015063.3	20055697
22021029388.6	20038673
22021031054.0	20042374
22021039107.8	20056691

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

20038673 - 20056691

[73]	[51]	[11]
專利所有人名稱	國際專利分類	發表編號
Name of Proprietor	International Patent Classification	Publication No.
Coupang Corp.	G06F 11/00, G06Q 30/00	20042374
Coupang, Corp.	G06F 11/30, G06F 11/34, G06F 11/36, G06F 9/455	20038673
Nano and Advanced Materials Institute Limited 納米及先進材料研發院有限公司	A01G 7/04, A01G 9/20	20055697
TECHNODERMA MEDICINES INC 嘉兴特科罗生物科技有限公司	A61K 31/506, A61P 1/04, A61P 17/00, A61P 17/10, A61P 29/00, A61P 3/10, A61P 37/02, A61P 9/10, C07D 403/12	20056691



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****30088721 - 30088743**

[51] A01G 9/029 [11] 30088731
A01G 9/16 [13] A

[25] ZH

[21] 32023075302.4 [22] 30.06.2023

[30] 17.05.2023 CN,202321193893.7

[54] A KIND OF PLANT PLANTING DEVICE
一種植物種植裝置

[73] ZAISENTU ENVIRONMENTAL PROTECTION TECHNOLOGY (WUHAN) CO.,
LTD.
再森土環保科技(武漢)有限公司
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[72] TU, Jie 涂婕

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[51] A01G 9/16 [11] 30088731
A01G 9/029 [13] A

[51] A01N 1/02 [11] 30088730
[13] A

[25] EN

[21] 32023074896.6 [22] 26.06.2023

[54] METHOD OF CRYOPRESERVATION OF PLACENTA TISSUE
一種冷凍保存胎盤組織的方法

[73] HealthBaby Biotech (Hong Kong) Co., Limited
生寶生物科技(香港)有限公司
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[72] Leung, Ho Chuen 梁浩銓
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Leung, Chi Kwan 梁子君

[74] ORIGIN BUSINESS CONSULTANCY COMPANY LIMITED
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[51] A41D 19/015 [11] 30088738
[13] A

[25] ZH

[21] 32023076759.4 [22] 28.07.2023

[30] 11.07.2023 CN,202321817601.2

[54] PROTECTIVE GLOVE FOR PSYCHIATRIC PATIENTS
精神病人專用防護手套

[73] YEUNG, KAM TIM
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[72] YEUNG, KAM TIM 楊錦添

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[51] A43B 3/10 [11] 30088722
[13] A

[25] ZH

[21] 32023073978.3 [22] 02.06.2023

[54] DETACHABLE SLIPPER
一種可拆卸式拖鞋

[73] Magic Land Limited
智權管理有限公司
香港

金鐘道 95 號

統一中心 19C

[72] Chan Chi Man 陳志文
Tong Leung Fai 唐良輝
Gig Chi Wai 植志偉
HouMing 候明
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ShuXinChuan 舒欣川

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[51] A47B 47/00 [11] 30088737
A47B 81/00
[13] A

[51] A47B 81/00 [11] 30088737
A47B 47/00
A47B 96/06
A47B 97/00
[13] A

[25] ZH

[21] 32023076256.1 [22] 20.07.2023

[54] CONNECTING STRUCTURE FOR A STORAGE RACK, AND A STORAGE RACK
置物架的連接結構和置物架

[73] KAR CHEONG (H.K.) INDUSTRIAL LIMITED
嘉昌(香港)实业有限公司
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合兴工业大厦 10 楼 H 座

[72] Songming ZHENG 郑颂明

[74] ELLALAN

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The Hennessy 26-28 樓

[51] A47B 96/06 [11] 30088737
A47B 81/00
[13] A

[51] A47B 97/00 [11] 30088737
A47B 81/00
[13] A

[51] A47J 27/00 [11] 30088721
[13] A
[25] ZH
[21] 32023073971.8 [22] 02.06.2023
[54] A KITCHEN UTENSIL SUITABLE FOR ELECTROMAGNETIC HEATING
一種適用於電磁加熱的廚具
[73] Chan Chung Hung
陳鍾鴻
香港
九龍油塘高輝道 17 號
油塘工業城 A2 座
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[74] 卓遠知識產權有限公司
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富輝商業中心 10 樓

[51] A61B 5/00 [11] 30088724
[13] A
[25] EN
[21] 32023074089.8 [22] 05.06.2023
[54] I-DID SYSTEM FOR STRENGTHS-WEAKNESSES BASED ASSESSMENT AND
INTERVENTION FOR DYSLEXIA
基於優勢-劣勢的閱讀障礙評估和教學介入的 I-DID 系統
[73] The University of Hong Kong
Pokfulam Road
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[72] Xiuli TONG
[74] IDEA INTELLECTUAL LIMITED
21st Floor, Skyway Centre
23 Queen's Road West, Sheung Wan
HONG KONG

[51] A61C 7/02 [11] 30088733
[13] A
[25] ZH
[21] 32023075513.6 [22] 06.07.2023

[54] A REMOVAL TOOL
一種摘取器

[73] Pacific Care Limited
香港
新界科學園科技大道 15W 大樓 3 樓 308-309 室

[72] Yao Yuet Ping 姚月萍
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[74] 卓遠知識產權有限公司
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富輝商業中心 10 樓

[51] B05B 49/00 [11] 30088736
E05B 47/00
[13] A

[51] B29C 33/38 [11] 30088743
B29C 64/386
B29C 64/124
B29C 39/02
B33Y 50/00
B33Y 10/00
G09B 23/28
[13] A

[25] EN

[21] 32022059212.7 [22] 30.08.2022

[54] ANATOMICAL MODELS FOR CANNULATION/THORACENTESIS TRAINING
插管/胸腔穿刺訓練的解剖模型

[73] Hospital Authority
Legal Services Department
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[74] DEACONS
5th Floor, Alexandra House
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[51] B29C 39/02 [11] 30088743
B29C 33/38
[13] A

[51] B29C 64/124 [11] 30088743
B29C 33/38 [13] A

[51] B29C 64/386 [11] 30088743
B29C 33/38 [13] A

[51] B33Y 10/00 [11] 30088743
B29C 33/38 [13] A

[51] B33Y 50/00 [11] 30088743
B29C 33/38 [13] A

[51] B65F 1/14 [11] 30088735
[13] A
[25] ZH
[21] 32023076182.9 [22] 19.07.2023
[54] INTELLIGENT RECYCLING TERMINAL
智能回收終端
[73] Wong Yue Hon
黃宇翰
香港
新界沙田禾輦邨富和樓 2402 室
[72] LEE CHI KEUNG 李志強
Wong Yue Hon 黃宇翰
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[51] B65G 1/137 [11] 30088726
[13] A
[25] ZH
[21] 32023074641.6 [22] 16.06.2023
[30] 22.06.2022 CN, 202221590739.9

- [54] WAREHOUSING SYSTEM
倉儲系統
- [73] HAI ROBOTICS CO., LTD.
深圳市海柔创新科技有限公司
中國
广东省深圳市宝安区西乡街道
南昌社区安络科技产业园 B 栋 201、301、401, 518000
- [72] 杨穗梅
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- [74] 百睿知識產權有限公司
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新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室
-

- [51] B65G 61/00 [11] 30088727
[13] A
- [25] ZH
- [21] 32023074642.4 [22] 16.06.2023
- [30] 30.06.2022 CN, 202221708020.0
- [54] FORK MECHANISM AND PALLETIZING ROBOT
貨叉機構及碼垛機器人
- [73] HAI ROBOTICS CO., LTD.
深圳市海柔创新科技有限公司
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- [72] 岳鹏飞
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- [51] C21D 1/32 [11] 30088729
C22C 38/24
[13] A
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- [51] C22C 38/24 [11] 30088729
C21D 1/32
F02F 3/00
[13] A
- [25] ZH
- [21] 32023074894.1 [22] 26.06.2023

- [30] 23.03.2023 CN,202310289945.9
- [54] IMPACT PISTON MADE OF STEEL OF A HYDRAULIC ROCK DRILL AND
METHOD FOR PRODUCING THE IMPACT PISTON
一種鋼製液壓鑿岩機的衝擊活塞及加工方法
- [73] 徐州徐工基礎工程機械有限公司
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江蘇省徐州市賈汪區青山泉鎮徐工大道 1 號
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平德純
韓立華
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會展廣場辦公大樓 34 樓 09 室
-
- [51] E04B 2/00 [11] 30088723
[13] A
- [25] ZH
- [21] 32023073986.6 [22] 02.06.2023
- [30] 21.02.2023 CN,202320363085.4
- [54] COMPOSITE SHEAR WALL WITH STEEL BAR TRUSS AND TENSION SYSTEM
AND FOR MODULAR CONCRETE BUILDING
一種用於混凝土模塊化建築的帶鋼筋桁架和對拉系統疊合剪力牆
- [73] China State Construction Hailong Technology Co., Ltd
中建海龍科技有限公司
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-

- [51] E05B 47/00 [11] 30088736
B05B 49/00
E06B 11/02

[13] A

[25] ZH

[21] 32023076249.6

[22] 20.07.2023

[54] AN INTEGRATED NON-CONTACT SENSING APPARATUS FOR A DOOR LOCK
AND A SYSTEM USING THE SAME

整合型門鎖用非接觸式感應機構及應用該機構之系統

[73] Matrix Research Limited

密思達科研有限公司

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[72] SHING KWONG FUNG 馮成光

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[51] E06B 11/02
E05B 47/00

[11] 30088736

[13] A

[51] F02F 3/00
C22C 38/24

[11] 30088729

[13] A

[51] F21S 2/00

[11] 30088734

[13] A

[25] ZH

[21] 32023075831.2

[22] 11.07.2023

[30] 15.06.2023 CN,202321526648.3

[54] T5 LAMP TUBE FOR AN LED LIGHT SOURCE

LED 光源的 T5 燈管

[73] Shenzhen Wanjia Lighting Co., Ltd

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[51] F24H 15/223 [11] 30088725
F24H 4/04
[13] A

[51] F24H 15/305 [11] 30088725
F24H 4/04
[13] A

[51] F24H 15/395 [11] 30088725
F24H 4/04
[13] A

[51] F24H 4/04 [11] 30088725
F24H 9/1809
F24H 9/20
F24H 15/395
F24H 9/00
F24H 15/223
F24H 15/305
[13] A

[25] ZH

[21] 32023074159.9 [22] 06.06.2023

[30] 06.06.2022 CN,202221405126.3

[54] A MOBILE HIGH TEMPERATURE HEAT PUMP WATER BOILER
一種移動高溫熱泵開水機

[73] Natural Technology Holding Group (HK) Limited
天然科技控股集團(香港)有限公司
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[51] F24H 9/00 [11] 30088725
F24H 4/04
[13] A

[51] F24H 9/1809 [11] 30088725
F24H 4/04
[13] A

[51] F24H 9/20 [11] 30088725
F24H 4/04
[13] A

[51] G06Q 30/02 [11] 30088728
[13] A

[25] EN

[21] 32023074648.1 [22] 17.06.2023

[54] NFC COUPON SYSTEM FOR PERSONALIZED AND INNOVATIVE CUSTOMER
ENGAGEMENT

用於個性化和創新客戶參與的近場通信優惠券系統

[73] Mezzofy (Hong Kong) Limited
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[72] Pang, Chi Ki

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[51] G09B 23/28 [11] 30088743
B29C 33/38
[13] A

[51] H01M 10/48 [11] 30088739
[13] A

[25] EN

[21] 32023076854.3 [22] 01.08.2023

[54] A SYSTEM AND METHOD TO MONITOR LITHIUM-ION BATTERY FOR
DEGRADATION ESTIMATION AND FAULT DETECTION

一種監測鋰離子電池以進行退化估算及故障檢測的系統及方法

[73] Centre for Advances in Reliability and Safety Limited
產品可靠性暨系統安全研發中心有限公司
Units 1212-1213, 12/F., BLDG 19W
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[51] H01M 2/30

[11] 30088732

[13] A

[25] ZH

[21] 32023075362.8

[22] 03.07.2023

[54] A POWER BATTERY

一種動力電池

[73] Savewo Hong Kong Limited

救世香港有限公司

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2. 按發表編號排列**Arranged by Publication Number****30088721 - 30088743**

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30088721	A47J 27/00
30088722	A43B 3/10
30088723	E04B 2/00
30088724	A61B 5/00
30088725	F24H 4/04, F24H 9/1809, F24H 9/20, F24H 15/395, F24H 9/00, F24H 15/223, F24H 15/305
30088726	B65G 1/137
30088727	B65G 61/00
30088728	G06Q 30/02
30088729	C22C 38/24, C21D 1/32, F02F 3/00
30088730	A01N 1/02
30088731	A01G 9/029, A01G 9/16
30088732	H01M 2/30
30088733	A61C 7/02
30088734	F21S 2/00
30088735	B65F 1/14
30088736	E05B 47/00, B05B 49/00, E06B 11/02
30088737	A47B 81/00, A47B 47/00, A47B 96/06, A47B 97/00
30088738	A41D 19/015
30088739	H01M 10/48
30088743	B29C 33/38, B29C 64/386, B29C 64/124, B29C 39/02, B33Y 50/00, B33Y 10/00, G09B 23/28

3. 按申請編號排列**Arranged by Application Number****30088721 - 30088743**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32022059212.7	30088743
32023073971.8	30088721
32023073978.3	30088722
32023073986.6	30088723
32023074089.8	30088724
32023074159.9	30088725
32023074641.6	30088726
32023074642.4	30088727
32023074648.1	30088728
32023074894.1	30088729
32023074896.6	30088730
32023075302.4	30088731
32023075362.8	30088732
32023075513.6	30088733
32023075831.2	30088734
32023076182.9	30088735
32023076249.6	30088736
32023076256.1	30088737
32023076759.4	30088738
32023076854.3	30088739

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

30088721 - 30088743

[73]	[51]	[11]
專利所有人名稱	國際專利分類	發表編號
Name of Proprietor	International Patent Classification	Publication No.
Centre for Advances in Reliability and Safety Limited 產品可靠性暨系統安全研發中心有限公司	H01M 10/48	30088739
The Hong Kong Polytechnic University 香港理工大學		
Chan Chung Hung 陳鍾鴻	A47J 27/00	30088721
China State Construction Hailong Technology Co., Ltd 中建海龙科技有限公司	E04B 2/00	30088723
HAI ROBOTICS CO., LTD. 深圳市海柔创新科技有限公司	B65G 1/137	30088726
HAI ROBOTICS CO., LTD. 深圳市海柔创新科技有限公司	B65G 61/00	30088727
HealthBaby Biotech (Hong Kong) Co., Limited 生寶生物科技(香港)有限公司	A01N 1/02	30088730
Hospital Authority	B29C 33/38, B29C 64/386, B29C 64/124, B29C 39/02, B33Y 50/00, B33Y 10/00, G09B 23/28	30088743
KAR CHEONG (H.K.) INDUSTRIAL LIMITED	A47B 81/00, A47B 47/00, A47B 96/06, A47B 97/00	30088737

嘉昌(香港)实业有限公司

Magic Land Limited	A43B 3/10	30088722
智權管理有限公司		

Matrix Research	E05B 47/00, B05B	30088736
Limited 密思達科研有	49/00, E06B 11/02	
限公司		

Mezzofy (Hong	G06Q 30/02	30088728
Kong) Limited		

Natural Technology	F24H 4/04, F24H	30088725
Holding Group (HK)	9/1809, F24H 9/20,	
Limited 天然科技控股	F24H 15/395, F24H	
集團(香港)有限公司	9/00, F24H 15/223,	
	F24H 15/305	

Pacific Care	A61C 7/02	30088733
Limited		

Savewo Hong Kong	H01M 2/30	30088732
Limited 救世香港有限		
公司		

Shenzhen Wanjia	F21S 2/00	30088734
Lighting Co., Ltd		
深圳市万家照明有限公		
司		

The University of	A61B 5/00	30088724
Hong Kong		

Wong Yue Hon 黃宇翰	B65F 1/14	30088735

YEUNG, KAM TIM 楊	A41D 19/015	30088738
錦添		

ZAISENTU	A01G 9/029, A01G 9/16	30088731
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PROTECTION		
TECHNOLOGY (WUHAN)		
CO., LTD. 再森土環		
保科技(武漢)有限公司		

徐州徐工基礎工程機械	C22C 38/24, C21D 1/32,	30088729
有限公司	F02F 3/00	



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 20 條發表後撤回, 當作已予撤回或被拒的申請****Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance**

[21] 申請編號	[11] 發表編號	指定專利當局發表編號
Application No.	Publication No.	Designated Patent Office Publication No.
05104610.7	1072978	EP1488188
07114243.9	1109050	EP1832252
09105209.7	1126578	EP2005560
10101070.9	1137316	EP2095766
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13109058.5	1181905	CN102918567
14102295.2	1189475	CN103300866
14106816.3	1193977	EP2680869
14107046.3	1193654	EP2686728
14110502.4	1197032	EP2724719
15101824.3	1201313	EP2831469
15106010.6	1205503	EP2831043
16101859.0	1213985	EP2906947
16106524.4	1218574	EP2965074
16106667.1	1218710	CN105147759
16107280.6	1219318	CN105353912
16107424.3	1219476	EP2964652
16107425.2	1219416	EP2964231
16107428.9	1219524	EP2964948
16107461.7	1219607	CN105578577
16107467.1	1219391	EP2964018

16107534.0	1219394	EP2967054
16107542.0	1219442	EP2964283
16107591.0	1219531	EP2965057
16107753.4	1219661	EP2964214
16107779.4	1219762	CN105229165
16107782.9	1219666	EP2964261
16107859.7	1220002	CN105229433
16107875.7	1219973	EP2964745
16107884.6	1220000	EP2965272
16107931.9	1219918	CN105641939
16108046.9	1220111	EP2964253
16108077.1	1220465	EP2964676
16108133.3	1220116	EP2964246
16108162.7	1220088	EP2964037
16108198.5	1220122	EP2964234
16108211.8	1220095	EP2964056
16108212.7	1220101	EP2964129
16108217.2	1220253	EP2965086
16108316.2	1220152	EP2968759
16108451.7	1220469	EP2970448
16108479.5	1220478	EP2970818
16108491.9	1220568	EP2974443
16108563.2	1220547	EP2973854
16108824.7	1220806	CN105283940
16108835.4	1220651	CN105307713
16108973.6	1221070	EP2998991
16109066.2	1220972	CN105308054
16109249.2	1221342	CN105306126
16109989.6	1221771	CN105378484
16110169.6	1221880	CN105555163
16110402.3	1224029	EP2990919
16111221.0	1223005	CN105873479
16111782.1	1223696	CN105511556
16112162.9	1223836	CN105726541
16112766.9	1224531	CN106061337
16112894.4	1224544	EP3031428
16112908.8	1224568	EP3025710
16113109.3	1224599	CN105796556
16113926.4	1225595	EP3028672

16113937.1	1225625	CN106102728
16114113.5	1225646	CN106132396
16114120.6	1228430	CN105670458
16114121.5	1228431	CN105670459
16114484.6	1225922	CN106061290
16114493.5	1226169	GB2533654
16114512.2	1226233	CN105872927
16114528.4	1225997	EP3034093
17100002.7	1226282	CN106163394
17100321.1	1226657	CN105749248
17100460.2	1226924	CN106102567
17100512.0	1226919	CN105982420
17100643.2	1226981	CN105992614
17100713.7	1227655	CN105768922
17100757.4	1227050	CN106232738
17100900.0	1227371	CN105939951
17101263.9	1227649	CN105832035
17101332.6	1227650	CN105832036
17101364.7	1227998	EP3115771
17101427.2	1227721	EP3064207
17101464.6	1231887	EP3056510
17101931.1	1228480	CN106103863
17102177.2	1229751	EP3113886
17102211.0	1228497	CN105960583
17102282.4	1228199	EP3113613
17102548.4	1228843	EP3113920
17102621.4	1228993	CN105935450
17102669.7	1228718	CN106163433
17102734.8	1228801	CN106102756
17102861.3	1229169	CN105981999
17102865.9	1229458	CN105989159
17102867.7	1229459	CN105988703
17103050.2	1229603	CN105992160
17103198.5	1229261	CN106039294
17103283.1	1229667	CN106456188
17103297.5	1229657	EP3119234
17103298.4	1229658	EP3119236
17103299.3	1229659	EP3119235
17103479.5	1229989	CN106256147

17103531.1	1229806	CN106103425
17103820.1	1230248	EP3114239
17104130.4	1230641	CN106068310
17104175.0	1230689	CN106103891
17104176.9	1230492	CN106132395
17104250.8	1230775	CN106463032
17104328.6	1230827	CN106068663
17104494.4	1230925	CN106102743
17104519.5	1231120	CN106133137
17104830.7	1231111	EP3114189
17105220.2	1231339	CN106455780
17105490.5	1231724	EP3113728
17105545.0	1231766	CN106456795
17105555.7	1232232	CN106188301
17105710.9	1232130	EP3115062
17105995.5	1232281	CN106415151
17106113.0	1232448	EP3113794
17106264.7	1232506	EP3114021
17106273.6	1232634	EP3125068
17106589.5	1232897	EP3114132
17106669.8	1232798	EP3113770
17106736.7	1233021	EP3114640
17106808.0	1233254	EP3114126
17106812.4	1233320	EP3117098
17106894.5	1233369	EP3114630
17107083.4	1233399	CN106850528
17107243.1	1233560	EP3124067
17108439.3	1234720	CN106458560
17108636.4	1235053	EP3181551
62021042422.7	40052665	EP3870289
62022056755.1	40067694	EP4009941



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The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 39 條，下列標準專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Standard Patents Ceased through Non-payment of Renewal Fees under section 39 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

01.03.2023 - 07.03.2023

01.03.2023	1100266	1218701	1245841
	1116341	1220185	
1116582	1133479	1230897	
1132644	1137525		
1180717	1145631	06.03.2023	
1188376	1153848		
1190607	1155087	1155360	
1197729	1164754	1197691	
1201882	1165327	1204085	
1203557	1206412	1208046	
1205480	1212062	1217962	
1205766	1216863	1219813	
1223292	1217200	1224754	
	1229017	1228937	
02.03.2023	1229958		
		07.03.2023	
1090605	04.03.2023		
1094689		1097181	
1104862	1069468	1121694	
1119175	1132819	1123642	
1137319	1165348	1162296	
1137326	1178214	1168399	
1152230	1178891	1178099	
1156882		1179644	
1162547	05.03.2023	1189223	
1164705		1196407	
1188268	1163730	1196470	
1190501	1167512	1200176	
1192505	1168117	1202990	
1192590	1202830	1204453	
	1203462	1206064	
03.03.2023	1212657	1218192	
	1212658	1219981	
1077962	1215440	1224139	



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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.

15.09.2023 - 18.09.2023

15.09.2023

1127791

1127792

1073522

1075784

1076564

1077414

1078220

16.09.2023

1067045

1068654

1074178

1081728

1083188

1142322

17.09.2023

1077490

1077541

1082902

1084393

18.09.2023

1077422

1077424

1078906

1080317

1080321

1084268

1127789

1127790



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根據專利條例第 51 條，更改註冊紀錄冊的資料

Changes in the Register under section 51 of the Patents Ordinance

更正註冊紀錄冊上的錯誤

Correction of Error in the Register

[11] 40018114

[71] Correction of the name of the applicant:
From "Illumina Inc." to "Illumina, Inc."
更正申請人的名稱：
由 Illumina Inc. 更正為 Illumina, Inc.。

[11] 40061285

[71] Correction of the name and address of the applicant:
From
"Greif International Holding B.V.
Van Heuven Goedhartlaan 9A, 5th Floor
1181 LE Amstelveen
NETHERLANDS"
to
"Greif International Holding BV
Van Heuven
Goedhartlaan 9A, 1181 LE Amstelveen,
THE NETHERLAND".
更正申請人的名稱及地址：
由
Greif International Holding B.V.
Van Heuven Goedhartlaan 9A, 5th Floor
1181 LE Amstelveen
NETHERLANDS
更正為
Greif International Holding BV
Van Heuven
Goedhartlaan 9A, 1181 LE Amstelveen,
THE NETHERLAND.。

刪除發明人

Deletion of Inventor

[11] 40031140

[72] DENIGER, Drew C.
PASETTO, Anna

YOSEPH, Rami
MALEKZADEH, Parisa

刪除聲稱享有的優先權
Deletion of Priority Claim

[11] 40069640
[30] 30.05.2003 US,474368 P



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根據專利條例第 126 條，下列短期專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

01.03.2023 - 07.03.2023

01.03.2023

1256667
1257154

05.03.2023

1263329

06.03.2023

1255990
1255991
1256437
1256669

07.03.2023

1256216



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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.

15.09.2023 - 20.09.2023

15.09.2023

1204847
1216580

16.09.2023

1210909
1216584

20.09.2023

1204519



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根據專利條例第 146 條，更正專利和申請中的錯誤

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

更正請求已在 **14.09.2023** 獲准許

Request for correction allowed on **14.09.2023**

[11] 40018066

[30] Correction of Priority claim:

From 世界知識產權組織國際局 to 中國.

更正聲稱享有的優先權國家：

由 “世界知識產權組織國際局” 更正為 “中國”。

更正請求已在 **15.09.2023** 獲准許

Request for correction allowed on **15.09.2023**

[11] 1198477

[71] Correction of the name of the applicant:

From "Karyopharm Therapeutics, Inc." to "Karyopharm Therapeutics Inc.".

更正申請人的名稱：

由 Karyopharm Therapeutics, Inc. 更正為 Karyopharm Therapeutics Inc.。

[11] 1256745

[71] Correction of the name of the applicant:

From "Karyopharm Therapeutics, Inc." to "Karyopharm Therapeutics Inc.".

更正申請人的名稱：

由 Karyopharm Therapeutics, Inc. 更正為 Karyopharm Therapeutics Inc.。

更正請求已在 **18.09.2023** 獲准許

Request for correction allowed on **18.09.2023**

[11] 40087088

[72] AZNAR BENITAH, Salvador

VANHOOREN, Valerie

DE FRIAS SÁNCHEZ, Mercè

MORANCHO ARMISEN, Beatriz

GUARDIOLA BAGÁN, Salvador

HALE, Geoffrey

WILKINSON, Ian



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勘誤 **CORRIGENDUM**

已在香港知識產權公報刊登的《根據專利條例第 27 條發表批予轉錄標準專利》公告項目更正如下(用粗字體顯示):

The following items in bold show the corrected data of the Notice of Granted Standard Patents (R) previously published under section 27 of the Patents Ordinance in the Hong Kong Intellectual Property Journal:

香港知識產權公報日期 2023 年 09 月 01 日 Hong Kong Intellectual Property Journal dated 01.09.2023

[11] 40047274

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