

香港知識產權公報

Hong Kong Intellectual Property Journal

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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

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根據專利條例第 37Q 條發表後撤回，當作或視作被撤回或被拒的申請

Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

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

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

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Revocation of Patents on grounds of "ordre public" or morality under section 49 of the Patents Ordinance

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Amendment of Patent Specifications After Grant under section 127B or 127D of the Patents Ordinance

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在法院進行的法律程序中，修訂專利說明書

Amendment of Patent Specification in Court Proceedings

勘誤

Corrigendum

註釋

A. INID 代碼

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

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

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

B. 分類索引

1. 分類索引按照國際專利分類排列。

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

C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

E. 姓名 / 名稱索引

概要

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

法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。

F. 補充資料

文件代碼

1. 本公報使用下列文件代碼識別所發表的事項:

根據《專利條例》批予的原授標準專利

A = 發表申請

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表申請)

短期專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

根據《專利條例》批予的轉錄標準專利

A = 發表記錄請求

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表記錄請求)

憑藉《專利(過渡性安排)規則》批予的標準專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號，便是相應指定專利當局的發表編號。

Notes

A. INID Codes

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

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

B. Classification Index

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

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

C. Publication Number Index

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

D. Application Number Index

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

E. Name Index

General

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

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

Names of Legal Entities

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

F. Supplementary Details

Document Codes

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

Standard Patents (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

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

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Publication Number of Designated Patent Office

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



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 20 條發表的指定專利申請記錄請求****Requests to Record Designated Patent Applications published under section 20 of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****40053907 - 40054427**

[51]	A01G 31/00	[11]	40054134
	A01G 31/04		EP3908102 A1
		[13]	A

[51]	A01G 31/02	[11]	40054134
	A01G 31/04		EP3908102 A1
		[13]	A

[51]	A01G 31/04	[11]	40054134
	A01G 31/00		EP3908102 A1
	A01G 31/02		
	A01G 31/06		
		[13]	A

[25] EN

[21] 62021042896.2 [22] 23.11.2021

[86] 18.02.2020 PCT/US2020/018595

[87] 27.08.2020 WO2020/172137

[30] 19.02.2019 US,201962807623 P

[54] HYDROPONIC GROWER

水培種植機

[71] Hydrogreen, Inc.

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[72] GROHS, Dhl

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[51]	A01G 31/04	[11]	40054135
	A01G 31/06		EP3908105 A1
		[13]	A

[51]	A01G 31/06	[11]	40054134
	A01G 31/04		EP3908102 A1
		[13]	A

[51]	A01G 31/06	[11]	40054135
	A01G 9/02		EP3908105 A1
	A01G 9/24		
	A01G 31/04		
		[13]	A
[25]	EN		
[21]	62021042897.0	[22]	23.11.2021
[86]	18.02.2020 PCT/US2020/018613		
[87]	27.08.2020 WO2020/172149		
[30]	19.02.2019 US,201962807633 P		
[54]	CONTROLLER FOR A HYDROPONIC GROWER 水培種植機的控制器		
[71]	Hydrogreen, Inc. 353 - 19951A 80a Avenue Langley, BC V2Y 0E2 CANADA		
[72]	GROHS, Dhl JOENS, Ryan LIVINGSTON, Craig KELLY, Ben		
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[51]	A01G 9/02	[11]	40054135
	A01G 31/06		EP3908105 A1
		[13]	A

[51]	A01G 9/24	[11]	40054135
	A01G 31/06		EP3908105 A1

[13] A

[51] A01K 15/02 [11] 40053929
A01K 29/00 GB2589052 A
[13] A

[51] A01K 29/00 [11] 40053929
A01K 15/02 GB2589052 A
A61B 5/282

[13] A

[25] EN

[21] 42021043187.0 [22] 26.11.2021

[54] EQUINE MONITORING
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[51] A01K 67/027 [11] 40053966
C07K 14/485 CN113234136 A
[13] A

[51] A01K 67/027 [11] 40054102
G01N 33/50 EP3850946 A1
C07K 14/705
C07K 16/28
A61P 35/00
C07K 14/47

[13] A

[25] EN

[21] 42021044539.1 [22] 14.12.2021

[30] 05.12.2014 US,201462087992P

[54] NON-HUMAN ANIMALS HAVING A HUMANIZED CLUSTER OF
DIFFERENTIATION 47 GENE
具有人源化分化簇 47 基因的非人動物

- [71] REGENERON PHARMACEUTICALS, INC.
777 OLD SAW MILL RIVER ROAD
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- [72] GURER, CAGAN
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MUJICA, ALEXANDER
THURSTON, GAVIN
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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HONG KONG
-

- [51] A01N 1/02 [11] 40054286
F25D 3/10 EP3836785 A1
F25D 29/00
[13] A
- [25] FR
- [21] 62021043668.4 [22] 03.12.2021
- [86] 14.08.2019 PCT/EP2019/071787
- [87] 20.02.2020 WO2020/035522
- [30] 14.08.2018 FR,1857488
- [54] HYDRAULICALLY CONTROLLED CRYOPRESERVATION DEVICE
液壓控制的低溫保存裝置
- [71] CRYOCAPCELL
77 Rue Leblanc
75015 Paris
FRANCE
- [72] HEILIGENSTEIN, Jérôme
HEILIGENSTEIN, Xavier
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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HONG KONG
-

- [51] A01N 1/02 [11] 40054292
A61K 35/17 CN112930114 A
C12N 5/078
[13] A
- [25] EN
- [21] 62021043679.1 [22] 03.12.2021
- [86] 20.09.2019 PCT/US2019/052108
- [87] 26.03.2020 WO2020/061429
- [30] 20.09.2018 US,62/733,937
29.07.2019 US,62/879,881

- [54] EXPANSION OF TILS FROM CRYOPRESERVED TUMOR SAMPLES
由冷凍保存的腫瘤樣品擴增 TIL
- [71] IOVANCE BIOTHERAPEUTICS, INC.
999 Skyway Road
Suite 150
San Carlos, CA 94070
UNITED STATES OF AMERICA
- [72] Anand VEERAPATHRAN
Kenneth ONIMUS
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
-

- [51] A01N 63/00 [11] 40054415
C12N 15/10 EP3826467 A1
[13] A
- [25] EN
- [21] 62021043115.6 [22] 25.11.2021
- [86] 25.07.2019 PCT/US2019/043539
- [87] 30.01.2020 WO2020/023808
- [30] 25.07.2018 US,US201862703060P
01.08.2018 US,US201862713394P
07.06.2019 US,US201962858446P
- [54] PLATFORM FOR DEVELOPING SOIL-BORNE PLANT PATHOGEN INHIBITING
MICROBIAL CONSORTIA
開發土壤傳播，抑制微生物菌群的植物病原體的平台
- [71] Regents of the University of Minnesota
600 McNamara Alumni Center
200 Oak Street SE
Minneapolis, Minnesota 55455-2020
UNITED STATES OF AMERICA
- [72] KINKEL, Linda L.
- [74] ROBIN BRIDGE & JOHN LIU
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HONG KONG
-

- [51] A23K 20/158 [11] 40054119
A61K 8/11 EP3826604 A1
[13] A
-

- [51] A23K 20/163 [11] 40054245
A23K 50/40 CN112888317 A

A23L 33/135

A23L 33/00

[13] A

[25] EN

[21] 62021043327.7 [22] 30.11.2021

[86] 08.08.2019 PCT/US2019/045733

[87] 13.02.2020 WO2020/033708

[30] 08.08.2018 US, 62/716,191

[54] PET FOOD PRODUCTS COMPRISING OLIGOSACCHARIDES AND METHODS OF
USE

含低聚糖的寵物食品及使用方法

[71] Mars, Incorporated

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[72] HUGHES, Kevin K·休斯

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WRIGGLESWORTH, David J. D·J·里格尔斯沃思

[74] Rouse & Co. International (Overseas) Limited

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[51] A23K 50/40
A23K 20/163[11] 40054245
CN112888317 A

[13] A

[51] A23L 33/00
A23K 20/163[11] 40054245
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[13] A

[51] A23L 33/115
A61K 8/11[11] 40054119
EP3826604 A1

[13] A

[51]	A23L 33/12	[11]	40054119
	A61K 8/11		EP3826604 A1
		[13]	A

[51]	A23L 33/135	[11]	40054245
	A23K 20/163		CN112888317 A
		[13]	A

[51]	A23P 10/30	[11]	40054119
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		[13]	A

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A24F 40/20 CN113038846 A
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[54] NON-COMBUSTION-HEATED SMOKING PRODUCT AND NON-COMBUSTION-
HEATED SMOKING SYSTEM
非燃燒加熱吸煙物品及非燃燒加熱吸煙系統

[71] Japan Tobacco Inc.
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[72] YAMAUCHI, Yuji 山内悠司

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[51] A24F 40/20 [11] 40054150
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[54] NON-COMBUSTION HEATED SMOKING ARTICLE AND NON-COMBUSTION
HEATED SMOKING SYSTEM

非燃燒加熱吸煙物品及非燃燒加熱吸煙系統

[71] Japan Tobacco Inc.

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[72] YAMAUCHI, Yuji 山內悠司

YUMOTO, Takuya 湯本拓也

IKEDA, Masatoshi 池田雅俊

NISHINO, Hajime 西野創

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[11] 40054150

CN113038846 A

[13] A

[51] A24F 40/50

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[21]	42021043206.8	[22]	26.11.2021
[30]	25.11.2014 US, 62/084,122		
[54]	METHOD AND DEVICE FOR EXECUTING AN EVAPING DEVICE OPERATING SYSTEM 用於執行電子烟裝置操作系統的方法和裝置		
[71]	ALTRIA CLIENT SERVICES LLC 奧馳亞客戶服務有限責任公司 6601 West Broad Street Richmond, Virginia 23230 UNITED STATES OF AMERICA 美國 弗吉尼亞州		
[72]	JUSTER, Bernard C. 伯納德·C·賈斯特 LEVITZ, Robert 羅伯特·利維茲		
[74]	中港知識產權有限公司 香港 灣仔告士打道 151 號資本中心 15 樓 1502 室		

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[54] CONVERTIBLE VEST AND JACKET SYSTEM
可變換的背心和夾克系統

[71] NIKE Innovate C.V.
耐克創新有限合伙公司
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[72] KWAK, Michelle Jeong-Eun M·J·E·郭

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HONG KONG

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[54] SLEEVE WITH INTEGRATED INSERT
帶一體式插入件的袖子

[71] NIKE Innovate C.V.
耐克創新有限合伙公司
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[72] ECKENSWEILER, Mitchell L. M·L·埃肯斯维勒

[74] LIU, SHEN & ASSOCIATES
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[21] 42021043917.0 [22] 08.12.2021

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[54] ARTICLE INCORPORATING A KNITTED COMPONENT WITH ZONAL STRETCH
LIMITER
包含具有區域性拉伸限制器的針織部件的物品

[71] Nike Innovate C.V.
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[72] Daniel A. Podhajny 丹尼尔·A·波德哈尼
Tory M. Cross 托瑞·M·克罗斯

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

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[51] A44C 15/00 [11] 40054125
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[54] ORNAMENT CAPABLE OF ADJUSTING AMOUNT OF EMITTED FRAGRANCE

可調節香氣散發量的飾品

[71] CERAART CO., LTD.

瓷之艺有限公司

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Jungwon-gu, Seongnam-si, Gyeonggi-do 13219

REPUBLIC OF KOREA

[72] EUN, Kyoung A 殷京我

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

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No. 1 Science Museum Road, Tsimshatsui East, Kowloon

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[86]	20.09.2019 PCT/US2019/052049		
[87]	02.04.2020 WO2020/068565		
[30]	25.09.2018 US,16/140,695		
[54]	BAFFLE ASSEMBLY AND HEAT EXCHANGER WITH EXPANDING BAFFLES		
	帶有擴展折流板的折流板組件及熱交換器		
[71]	GILES ENTERPRISES, INC.		
	贾尔斯企业公司		
	2750 Gunter Park Drive West Montgomery		
	Alabama 36109		
	UNITED STATES OF AMERICA		
[72]	WARD, Jr., James H. 小詹姆斯·H·沃德		
	YOST, Craig S. 克雷格·S·约斯特		
[74]	MARKS & CLERK		
	Level 9, Cyberport 1		
	100 Cyberport Road, Pok Fu Lam		
	HONG KONG		

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[30]	19.05.2018 GB,1808165.3		
[54]	ELECTROSURGICAL ABLATION INSTRUMENT		
	電外科消融器械		
[71]	CREO MEDICAL LIMITED		
	科瑞欧医疗有限公司		

Creo House Unit 2, Beaufort Park
Beaufort Park Way, Chepstow, Wales NP16 5UH
UNITED KINGDOM

[72] HANCOCK, Christopher Paul C·P·汉考克
SWAIN, Sandra May S·M·斯温

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
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[51]	A61B 18/20	[11]	40054060
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[54] METHOD FOR MEASURING SCANNING RANGE OF AN OPTICAL
INTERFERENCE TOMOGRAPHY SYSTEM
一種光學干涉斷層成像系統掃描範圍的測量方法

[71] SUZHOU ARGUS MEDICAL TECHNOLOGY CORP LTD
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CHINA

中國

江苏省苏州市苏州工业园区桑田街 218 号

生物医药产业园二期 2 栋 401 单元 215123

[72] 王正义

孙杰

张林涛

[74] 中港專利有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

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[54] ELECTRODE PATCH WITH MULTIPLE MEASUREMENT POINTS
具有多個測量點的電極貼片

[71] SMARTMEDICS SP. Z O.O.
PULAWSKA 12/3 02-566 WARSAW
POLAND

[72] WRÓBLEWSKI, Grzegorz
MACIEJEWSKI, Adrian
KOLTOWSKI, Lukasz

[74] LI Wing Hong
20/F., Central Tower
28 Queen's Road Central
HONG KONG

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[54] CALIBRATION-FREE PULSE OXIMETRY
免校準脈搏血氧測定

[71] VIAVI SOLUTIONS INC.
VIAVI 科技有限公司
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[72] Lan SUN 孫嵐

Chang Meng HSIUNG 熊章民

Babs SOLLER B·索萊爾

[74] KING & WOOD MALLESONS IP LIMITED

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HONG KONG

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[51]	A61B 5/06	[11]	40054142
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[54] DETERMINING CATHETER-TIP 3D LOCATION AND ORIENTATION USING
FLUOROSCOPY AND IMPEDANCE MEASUREMENTS
使用熒光檢查和阻抗測量確定導管尖端 3D 位置和朝向

[71] APN HEALTH, LLC
APN 健康有限责任公司

W305 N2963 RED OAK CT., PEWAUKEE, WI 53072
UNITED STATES OF AMERICA

- [72] SRA, JASBIR J·萨拉
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BURRELL, JEFFREY J·布瑞尔
PALMA, MARK M·保尔玛
BELANGER, BARRY B·贝兰格
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[54] A METHOD FOR DETERMINING A SPEED OF SOUND IN A MEDIUM, AN
ULTRASOUND IMAGING SYSTEM IMPLEMENTING SAID METHOD
用於確定介質中聲速的方法、實施所述方法的超聲成像系統

[71] SUPERSONIC IMAGINE
聲科影像有限公司
510 rue René Descartes Les jardins de la Duranne Bât E et Bât
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13857 AIX EN PROVENCE Cedex 3
FRANCE

[72] COUADE, Mathieu 馬修·庫阿德

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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111 Gloucester Road
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[54] MOUTHPIECE APPARATUS FOR INTRAORAL THERAPY AND RELATED SYSTEM
AND METHOD

用於口內治療及相關系統和方法的嘴內設備

[71] SMILESONICA INC.
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[72] SCURTESCU, Cristian

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
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[51]	A61F 13/53	[11]	40054422
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- [30] 24.08.2018 US,62/722,438
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- [54] MICRONEEDLE-ARRAY PATCHES WITH GLUCOSE-RESPONSIVE MATRIX FOR
CLOSED-LOOP INSULIN DELIVERY
用於閉環胰島素遞送的具有葡萄糖響應基質的微針陣列貼片
- [71] North Carolina State University
1021 Main Campus Drive 2nd Floor
Raleigh, North Carolina 27606
UNITED STATES OF AMERICA
- [72] GU, Zhen
YU, Jicheng
CHEN, Guojun
- [74] KANGXIN IP LIMITED
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-

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- [54] MULTIFOCAL INTRAOCULAR LENS
多焦點人工晶狀體
- [71] Hanita Lenses R.C.A.
哈尼塔鏡片公司
2288500 Kibbutz Hanita
ISRAEL
- [72] ATTIA, Mickael M·阿提亞
BRODSKY, Alexander A·布羅德斯基
KAPLAN, Natan N·卡普蘭
GROSSINGER, Israel I·格羅辛格
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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Phase 2, Residence Bal-Air
HONG KONG
-

- [51] A61F 2/24 [11] 40053982
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- [30] 12.01.2010 US,68633810
- [54] SELF-ASSEMBLING MODULAR PERCUTANEOUS VALVE
自裝配模塊化經皮閥
- [71] VALVE MEDICAL LTD.
Kiryat Atidim, Bldg. 8
6158101 Tel Aviv
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- [72] RICHTER, Yoram
RICHTER, Jacob
WEISZ, Ety
- [74] WILKINSON & GRIST
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-
- [51] A61F 9/00 [11] 40054289
A61N 1/05 CN113727684 A
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- [54] NEEDLE INSERTION DEVICE FOR THE ELECTROPORATION OF A PRODUCT
INTO AN EYE
用於將產品電穿孔到眼睛中的針插入裝置
- [71] EYEVENSY
艾文系統公司
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- [72] LAFFITTE, JEAN-DENIS J·D·拉菲特
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CABAUD, FRANÇOIS F·卡宝德
SCHAFFER, JEROME JOSEPH J·J·沙费尔
CRAFT, TRAVIS MICHAEL T·M·克拉夫特
KO, BENJAMIN LEE B·L·科
SCHUBERT, JACOB WILLIAM J·W·舒伯特
AULD, MICHAEL D M·D·奥尔德
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- [21] 62021043705.4 [22] 03.12.2021
- [86] 09.03.2020 PCT/IB2020/052020
- [87] 17.09.2020 WO2020/183342
- [30] 13.03.2019 US, 62/817,587
- [54] AUTOMATED LASER IRIDOTOMY
自動激光虹膜切開術
- [71] BELKIN VISION LTD.
贝尔金视觉有限公司
13 Gan Rave Street
P.O. Box 13254
8122214 Yavne
ISRAEL
- [72] SACKS, Zachary S. 扎卡里·S·萨克斯
BELKIN, Michael 迈克尔·贝尔金
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG
-
- [51] A61J 1/05 [11] 40054344
A61J 1/14 CN112955107 A
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- [25] EN
- [21] 62021043757.5 [22] 06.12.2021
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- [87] 11.06.2020 WO2020/117524
- [30] 03.12.2018 US, 62/774,620
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- [54] APPARATUS FOR DELIVERY OF RADIOEMBOLIZATION MICROSPHERES
用於輸送放射性栓塞用微球的裝置
- [71] SIRTEX MEDICAL INC.
斯爾泰克斯醫藥有限公司
300 Unicorn Park Drive Woburn
Massachusetts, 01801
UNITED STATES OF AMERICA
- [72] DRAKE, Jesse 傑西·德雷克
MCCARTHY, Justin 賈斯汀·麥卡錫
PARROTT, David 大衛·帕羅特
ROSE, Joshua 約書亞·羅斯
THRAILKILL, Patrick T. 帕特裡克·T·色雷基爾

GALLAGHER, Charlotte A. 夏洛特·A·加拉赫

CUTULI, Kate 凱特·卡圖利

THOMPSON, Diana Sulas 戴安娜·蘇拉斯·湯普森

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

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	A61M 5/24		EP3823697 A1
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	A61P 39/06		CN113395997 A
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[51]	A61K 101/02	[11]	40054156
	A61K 51/04		CN113164630 A
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	A61K 51/04		EP3862026 A1
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	A61K 51/04		CN113164630 A
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	C12N 5/0793		EP3837352 A1
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[51]	A61K 31/192	[11]	40054143
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	C07D 309/00		EP3841095 A2
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[51]	A61K 31/192	[11]	40054425
	A61K 9/00		CN113490486 A
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[51]	A61K 31/192	[11]	40054426
	A61K 9/00		CN113438942 A
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[51] A61K 31/195 [11] 40054419
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A61P 29/00
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[87] 30.01.2020 WO2020/023556

[30] 23.07.2018 US,US201862702292P

[54] USE OF ANTI-CD137 ANTIBODY DRUG CONJUGATE (ADC) IN ALLOGENEIC CELL THERAPY
抗 CD137 抗體藥物偶聯物 (ADC) 在同種異體細胞療法中的應用

[71] Magenta Therapeutics, Inc.
100 Technology Square
5th Floor
Cambridge, Massachusetts 02139
UNITED STATES OF AMERICA

[72] BOITANO, Anthony
COOKE, Michael

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

[51] A61K 31/198 [11] 40054116
A61K 31/517 CN112770759 A
[13] A

[51] A61K 31/216 [11] 40054410
C07D 309/00 EP3841095 A2
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[51] A61K 31/337 [11] 40054349
A61K 9/00 CN113056259 A
[13] A

[51] A61K 31/352 [11] 40054284
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A61K 31/415
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[21] 62021043664.3 [22] 03.12.2021

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[87] 11.06.2020 WO2020/118048
[30] 07.12.2018 US,62/776,888
18.06.2019 US,62/862,832
[54] COMPOSITIONS AND METHODS FOR TREATING ACUTE CANNABINOID
OVERDOSE WITH A CANNABINOID RECEPTOR ANTAGONIST
用大麻素受體拮抗劑治療急性大麻素過量的組合物和方法
[71] Opiant Pharmaceuticals, Inc.
201 Santa Monica Boulevard Suite 500
Santa Monica CA 90401
UNITED STATES OF AMERICA
[72] SKOLNICK, Phil
[74] MINTERELLISON LLP
Level 32, Wu Chung House
213 Queen's Road East
HONG KONG

[51] A61K 31/381 [11] 40054153
C07D 409/12 CN113166130 A
[13] A

[51] A61K 31/397 [11] 40054284
A61K 31/352 EP3890724 A1
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[51] A61K 31/41 [11] 40054137
A61K 31/4192 EP3823614 A1
[13] A
[25] EN
[21] 62021042899.6 [22] 23.11.2021
[86] 17.07.2019 PCT/US2019/042226
[87] 23.01.2020 WO2020/018680
[30] 18.07.2018 US,62/700,064
[54] SOLID FORMS OF AN AZOLOPYRIMIDINE COMPOUND
偶氮嘧啶化合物的固體形式
[71] Arcus Biosciences, Inc.
3928 Point Eden Way, Hayward, CA 94545
UNITED STATES OF AMERICA
[72] JEFFREY, Jenna Leigh
LELETI, Manmohan Reddy
MILES, Dillon Harding
POWERS, Jay Patrick
[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai
HONG KONG

[51]	A61K 31/415 A61K 45/06 A61P 31/20	[11]	40054062 CN112933085 A	[13]	A
[25]	ZH				
[21]	42021044225.7	[22]	09.12.2021		
[54]	USE OF A COMPOUND FOR MANUFACTURE OF THE MEDICINE FOR TREATMENT OR PREVENTION OF VIRAL HEPATITIS 一種化合物在製備治療或預防病毒性肝炎用藥物中的應用				
[71]	Holy Haid Lab Corp 中以海德人工智能藥物研發股份有限公司 中國 深圳市坪山區坑梓街道金沙社區金輝路 14 號 深圳市生物醫藥創新產業園區 10 號樓 1602				
[72]	Yingying LI 李瑛穎 Mingjian CHEN 陳明鍵 Sinian QIU 仇思念				
[74]	隆天專利商標代理有限公司 香港 長沙灣青山道 485 號 九龍廣場 10 樓 11 室				

[51]	A61K 31/415 A61K 31/352	[11]	40054284 EP3890724 A1	[13]	A

[51]	A61K 31/4155 C07D 409/12	[11]	40054153 CN113166130 A	[13]	A

[51]	A61K 31/4168 A61K 31/4178	[11]	40054288 CN113660935 A	[13]	A

[51]	A61K 31/4174 C07D 233/64	[11]	40054101 CN113024467 A	[13]	A

[51] A61K 31/4178 [11] 40054101
C07D 233/64 CN113024467 A
[13] A

[51] A61K 31/4178 [11] 40054288
B05B 17/06 CN113660935 A
A61K 31/4168
[13] A

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[21] 62021043670.0 [22] 03.12.2021

[86] 02.03.2020 PCT/US2020/020656

[87] 10.09.2020 WO2020/180793

[30] 04.03.2019 US, 62/813, 608

[54] METHODS AND DEVICES FOR DELIVERING PILOCARPINE TO THE EYE AS
A MICRO-DOSE STREAM OF DROPLETS
用於以微劑量液滴流向眼睛遞送毛果芸香鹼的方法和裝置

[71] EYENOVIA, INC.
艾諾維亞股份有限公司
501 Fifth Avenue, Suite 1404
New York, New York 10017
UNITED STATES OF AMERICA

[72] IANCHULEV, Tsontcho T·艾恩丘勒夫
CLAUSON, Luke L·克勞森

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

[51] A61K 31/4184 [11] 40054295
A61P 35/00 EP3833438 A1
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[51] A61K 31/4192 [11] 40054137
A61K 31/41 EP3823614 A1
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C07D 271/06 CN112979575 A
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[51] A61K 31/4353 [11] 40054423
C07D 491/044 CN113474348 A
[13] A

[51] A61K 31/4365 [11] 40054132
C07D 405/14 EP3833661 A1
[13] A

[51] A61K 31/437 [11] 40054127
A61K 31/5025 CN112912077 A
A61P 35/00
C07D 471/04
C07D 471/06
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[21] 62021042883.0 [22] 23.11.2021

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[87] 19.03.2020 WO2020/053655

[30] 13.09.2018 US, 62/730, 879
27.09.2018 US, 62/737, 628

[54] COMBINATION THERAPY FOR THE TREATMENT OF TRIPLE-NEGATIVE
BREAST CANCER
用於治療三陰性乳腺癌的組合療法

[71] NEWSOARA BIOPHARMA CO., LTD.
恒翼生物醫藥科技(上海)有限公司
中國
201203 上海市浦東新區中國(上海)自由貿易試驗區蔡倫路 1690 號
3 號樓 413 室

[72] CAMPEAU, Eric 艾立克·坎珀
TSUJIKAWA, Laura 勞拉·辻川
LAKHOTIA, Sanjay 桑杰·拉霍堤

[74] 君合律師事務所
香港
中環康樂廣場 1 號
怡和大廈 37 樓 3701-10 室

[51] A61K 31/437 [11] 40054294
A61P 35/00 EP3833440 A1
[13] A

[51] A61K 31/44 [11] 40054410
C07D 309/00 EP3841095 A2

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[51] A61K 31/44 [11] 40054413
C07D 211/22 EP3841091 A1
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[51] A61K 31/4412 [11] 40054275
A61K 9/00 EP3842030 A2
[13] A

[51] A61K 31/4439 [11] 40054101
C07D 233/64 CN113024467 A
[13] A

[51] A61K 31/4439 [11] 40054296
C07D 401/14 EP3829581 A1
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[21] 62021043687.4 [22] 03.12.2021

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[30] 27.07.2018 US, 62/711,273

[54] PYRIDONE A2R ANTAGONISTS
吡啶酮 A2R 拮抗劑

[71] Arcus Biosciences, Inc.
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Hayward, CA 94545
UNITED STATES OF AMERICA

[72] LELETI, Manmohan Reddy
MANDAL, Debashis
MILES, Dillon Harding
POWERS, Jay Patrick
ROSEN, Brandon Reid
SHARIF, Ehesan Ul

[74] HNC INNOVATION LIMITED
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Cyberport Road
HONG KONG

[51] A61K 31/455 [11] 40054153
C07D 409/12 CN113166130 A
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[51] A61K 31/4725 [11] 40054242
A61K 31/506 CN113164466 A
A61K 31/519
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[21] 62021043319.4 [22] 30.11.2021

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[87] 19.03.2020 WO2020/055840

[30] 11.09.2018 US, 62/729, 648

[54] COMBINATION THERAPY WITH A PHOSPHOINOSITIDE 3-KINASE
INHIBITOR WITH A ZINC BINDING MOIETY
使用具有鋅結合部分的磷酸肌醇 3-激酶抑制劑的聯合治療

[71] CURIS INC
柯瑞斯公司
128 Spring Street, Building C, Suite 500,
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UNITED STATES OF AMERICA

[72] WANG, Jing 王靜
PATTERSON, Troy, David T·D·帕特森
TIAN, Ze 田澤

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Suite 3212, Jardine House,
1 Connaught Place, Central,
HONG KONG

[51] A61K 31/496 [11] 40054132
C07D 405/14 EP3833661 A1
[13] A

[51] A61K 31/498 [11] 40054113
A61K 31/4985 EP3848034 A1
A61K 31/5025
A61P 35/00
A61P 43/00
[13] A

[25] EN

[21] 42021044574.8 [22] 15.12.2021

[30] 26.03.2014 EP, 14161835

[54] CMET-INHIBITORS FOR USE IN DELAYING THE EMERGENCE IN
RESISTANCE TO FGFR INHIBITORS
用於延遲對 FGFR 抑制劑出現耐藥性的 CMET 抑制劑

[71] Astex Therapeutics Limited
436 Cambridge Science Park

Milton Road
Cambridge, Cambridgeshire, CB4 0QA
UNITED KINGDOM

[72] Jovcheva, Eleonora
Perera, Timothy Pietro Suren

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

[51]	A61K 31/4985	[11]	40054113
	A61K 31/498		EP3848034 A1
		[13]	A

[51]	A61K 31/4995	[11]	40054132
	C07D 405/14		EP3833661 A1
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[51]	A61K 31/5025	[11]	40054113
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[51]	A61K 31/5025	[11]	40054127
	A61K 31/437		CN112912077 A
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[51]	A61K 31/5025	[11]	40054133
	A61P 35/00		EP3833441 A1
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[51]	A61K 31/506	[11]	40053918
	A61K 38/17		EP3827838 A1
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[51]	A61K 31/506	[11]	40054153
	C07D 409/12		CN113166130 A
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[51] A61K 31/506 [11] 40054242
A61K 31/4725 CN113164466 A
[13] A

[51] A61K 31/517 [11] 40054116
A61K 31/198 CN112770759 A
A61P 35/00
A61P 11/00
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[87] 13.01.2022 WO2022/009376

[54] PHARMACEUTICAL COMBINATION PREPARATION FOR TREATING TERMINAL
NON-SMALL CELL LUNG CANCER PATIENTS WITH BRAIN METASTASIS
用於治療伴腦轉移的晚期非小細胞肺癌患者的組合藥物

[71] Delta-Fly Pharma, Inc.
德尔塔菲制药股份有限公司
37-5, Nishikino, Miyajima, Kawauchi-cho
Tokushi ma-shi, Tokushima
JAPAN

[72] ESHIMA Kiyoshi 江岛清
SUZUKI Tsuneo 铃木常夫

[74] HNC INNOVATION LIMITED
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Cyberport Road
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[51] A61K 31/517 [11] 40054273
A61K 9/48 CN113038938 A
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[51] A61K 31/519 [11] 40054242
A61K 31/4725 CN113164466 A
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[51] A61K 31/519 [11] 40054293
A61P 35/00 EP3914353 A1
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	C07D 471/04		EP3849979 A1
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[51]	A61K 31/5375	[11]	40054124
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[51]	A61K 31/5386	[11]	40054132
	C07D 405/14		EP3833661 A1
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[51]	A61K 31/551	[11]	40054132
	C07D 405/14		EP3833661 A1
		[13]	A

[51]	A61K 31/551	[11]	40054332
	A61P 25/28		CN113453762 A
		[13]	A

[51]	A61K 31/567	[11]	40053917
	C07J 17/00		EP3851444 A1
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[51]	A61K 31/569	[11]	40053917
	C07J 17/00		EP3851444 A1
		[13]	A

[51]	A61K 31/57	[11]	40054418
			EP3829590 A1
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[25] EN

[21]	62021043124.8	[22]	25.11.2021

[86] 02.08.2019 PCT/US2019/044877

[87] 06.02.2020 WO2020/028787

[30] 02.08.2018 US,US201862713972P

07.01.2019 US,US201962789352P

[54] LIPID PRODRUGS OF PREGNANE NEUROSTEROIDS AND USES THEREOF
孕烷神經類固醇的脂質前藥及其用途

[71] PURETECH LYT, INC.
6 Tide Street
Boston, Massachusetts 02210
UNITED STATES OF AMERICA

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Clayton, Victoria 3800
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[72] BONNER, Daniel Kenneth
KARANAM, Ketki
SIMPSON, Jamie
PORTER, Christopher John
TREVASKIS, Natalie
QUACH, Tim
HAN, Sifei
HU, Luojuan

[74] IPMS CONSULTANTS LIMITED
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33 CANTON ROAD, TSIM SHA TSUI, KOWLOON
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[51]	A61K 31/58 C07J 17/00	[11]	40053917 EP3851444 A1
		[13]	A

[51]	A61K 31/7088 A61K 38/17	[11]	40053918 EP3827838 A1
		[13]	A

[51]	A61K 31/7088 C12N 15/113	[11]	40054421 CN113015803 A
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[51]	A61K 31/7105 C07C 219/06	[11]	40054140 EP3860972 A1
		[13]	A

[51]	A61K 31/7105 C12N 15/113	[11]	40054327 EP3833760 A1
		[13]	A

[51]	A61K 31/713	[11]	40053918
	A61K 38/17		EP3827838 A1
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[51]	A61K 31/713	[11]	40054140
	C07C 219/06		EP3860972 A1
		[13]	A

[51]	A61K 31/722	[11]	40054060
	A61K 39/39		EP3831393 A1
	A61K 39/395		
	A61K 41/00		
	A61B 18/20		
	C08B 37/08		
	A61K 39/00		
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[25] EN

[21] 42021044223.2 [22] 09.12.2021

[30] 20.01.2012 US,201261588783P

[54] CHITOSAN-DERIVED COMPOSITIONS
殼聚糖衍生組合物

[71] Immunophotonics, Inc.
4340 Duncan Ave., BioGenerator Labs, Suite 212
St. Louis, MO 63110-1110
UNITED STATES OF AMERICA

[72] HODE, Tomas
NORDQUIST, Robert E.
CHEN, Wei R.
CARUBELLI, Raoul
ALLERUZZO, Luciano
JENKINS, Peter
WAYNANT, Kristopher
RAKER, Joseph

[74] China Patent Agent (H.K.) Ltd.
22/F, Great Eagle Centre
23 Harbour Road, Wanchai
HONG KONG

[51]	A61K 31/728	[11]	40054303
	A61K 38/39		EP3829598 A1
	A61P 17/02		
		[13]	A

[25] EN

[21] 62021043696.5 [22] 03.12.2021
[86] 01.08.2019 PCT/US2019/044671
[87] 06.02.2020 WO2020/028667
[30] 01.08.2018 US,62/713,055
[54] NEUROPROTECTIVE COMPOSITIONS AND USE THEREOF
神經保護性組合物及其用途
[71] Nanoneuron Therapeutics, Inc.
21 Strathmore Road, Natick MA 01760
UNITED STATES OF AMERICA
[72] FENG, Qiang
ELSEN, Gina
CHEN, Po-Hsuen
LU, Shi-Jiang
[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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Nos. 161-167 Des Voeux Road, Central
HONG KONG

[51] A61K 33/00 [11] 40054152
A61P 39/06 CN113395997 A
[13] A

[51] A61K 33/04 [11] 40053908
A61K 36/88 CN112439016 A
[13] A

[51] A61K 35/17 [11] 40053918
A61K 38/17 EP3827838 A1
[13] A

[51] A61K 35/17 [11] 40053928
C12N 5/0783 EP3828265 A1
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[51] A61K 35/17 [11] 40054292
A01N 1/02 CN112930114 A
[13] A

[51] A61K 35/761 [11] 40053975
C12N 7/00 EP3831398 A1
A61K 39/00
[13] A

[25] EN

[21] 42021043874.3 [22] 07.12.2021

[30] 25.10.2013 GB,GB20130018880
25.10.2013 GB,GB20130018885
23.12.2013 GB,GB20130022851
23.01.2014 GB,GB20140001159
10.04.2014 GB,GB20140006470

[54] ONCOLYTIC ADENOVIRUSES ARMED WITH HETEROLOGOUS GENES
具有異源基因的溶瘤腺病毒

[71] PsiOxus Therapeutics Limited
PsiOxus House 4 - 10 The Quadrant
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[54] A TRADITIONAL CHINESE MEDICINE COMPOSITION, PREPARATION
METHOD AND APPLICATION FOR TREATING ACUTE SOFT TISSUE INJURY
一種治療急性軟組織損傷的中藥組合物、製備方法及應用

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[54] ANTI-KLRG1 ANTIBODIES
抗 KLRG1 抗體
[71] Abcuro, Inc.
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[72] GULLA, Stefano, V.
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[54] TREATMENT OF MUCOPOLYSACCHARIDOSIS IVA
治療 IVA 型粘多糖貯積症
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[54] INHIBITION OF CYTOKINE-INDUCED SH2 PROTEIN IN NK CELLS
NK 細胞中對細胞因子誘導的 SH2 蛋白的抑制

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INSULIN AND METHIONINE
包含 GLP-1 激動劑，胰島素和甲硫氨酸的藥物組合物

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[54] M2-DEFECTIVE POXVIRUS
M2 缺陷型痘病毒

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M2 缺陷型痘病毒

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[54] ANTI-BTN3A ANTIBODIES AND THEIR USE IN TREATING CANCER OR
INFECTIOUS DISORDERS

抗 BTN3A 抗體及其在治療癌症或感染性病症中的用途

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[54] NOVEL ANTI-CCR8 ANTIBODY

新型抗 CCR8 抗體

[71] Shionogi & Co., Ltd.

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[54] ANTI-HUMAN CD45RC ANTIBODIES AND USES THEREOF

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[54] PROTEASE CLEAVABLE BISPECIFIC ANTIBODIES AND USES THEREOF

蛋白酶可切割的雙特異性抗體及其用途

[71] Zhejiang Shimai Pharmaceutical Co., Ltd.

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MYELOPATHY (HAM), AND HAM TREATMENT METHOD
HTLV-1 相關性脊髓病 (HAM) 治療或預防劑、及 HAM 的治療方法

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ANTIBODY AND AN ANTI-TISSUE FACTOR ANTIBODY-DRUG CONJUGATE
抗 VEGF 抗體和抗組織因子抗體-藥物結合物聯合治療癌症的方法

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C07C 219/06 EP3860972 A1
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G01N 33/00 EP3891500 A1
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[54] MONO-, DI- OR POLYSACCHARIDE USED AS METAL INHIBITOR IN THE
PREPARATION OF 68GA-CHELATE-FUNCTIONALIZED TARGETING AGENT
在製備 68GA-螯合物官能化的靶向劑中用作金屬抑制劑的單醣、二糖或多醣

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[51] A61K 51/04 [11] 40054156
A61K 101/02 CN113164630 A
A61K 103/00
A61K 103/10
A61K 103/30
A61K 103/40
[13] A

[25] DE

[21] 62021043079.4 [22] 25.11.2021

[86] 21.10.2019 PCT/EP2019/078614

[87] 30.04.2020 WO2020/083853

[30] 24.10.2018 DE,102018126558.1

- [54] MARKING PRECURSOR WITH SQUARIC ACID COUPLING
具有方酸連接的標記前體
- [71] SCV-SPEZIAL CHEMIKALIEN VERTRIEB GMBH
SCV-特种化学品销售有限公司
KURT-SCHUMACHER-STR.22, 55270 ZORNHEIM
GERMANY
- [72] RÖSCH, FRANK F·罗诗
GREIFENSTEIN, LUKAS L·格雷芬斯坦
ENGELBOGEN, NIELS N·恩格尔博根
BERGMANN, RALF R·伯格曼
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

-
[51]	A61K 51/08	[11]	40054111
	A61K 51/04		EP3862026 A1
		[13]	A
-

[51]	A61K 8/11	[11]	40054119
	A61K 9/14		EP3826604 A1
	A61K 9/50		
	A23L 33/12		
	A23L 33/115		
	A23P 10/30		
	A23P 10/35		
	A23K 20/158		
	B01J 13/12		
	B01J 13/02		
	C11C 1/02		
		[13]	A

[25] EN

[21] 62021042763.4 [22] 22.11.2021

[86] 23.07.2019 PCT/AU2019/050763

[87] 30.01.2020 WO2020/019019

[30] 24.07.2018 AU,2018902668

[54] PROTEIN ENCAPSULATION OF NUTRITIONAL AND PHARMACEUTICAL
COMPOSITIONS
營養和藥用組合物的蛋白質包封

[71] Clover Corporation Limited
39 Pinnacle Road, Altona North
Victoria, 3025
AUSTRALIA

[72] Lourdes URBAN-ALANDETE
Glenn ELLIOTT
Mek CHENG

Bo WANG
Jessica RYAN

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

[51]	A61K 8/81	[11]	40054422
	A61F 13/53		EP3840710 A1
		[13]	A

[51]	A61K 9/00	[11]	40054053
	A61K 38/28		EP3831402 A1
		[13]	A

[51]	A61K 9/00	[11]	40054143
	A61K 9/19		CN113453662 A
	A61K 9/20		
	A61K 9/50		
	A61K 47/04		
	A61K 47/44		
	A61K 47/42		
	A61K 47/36		
	A61K 47/32		
	A61K 47/26		
	A61K 45/00		
	A61K 31/192		
		[13]	A

[25] EN

[21] 62021043061.2 [22] 25.11.2021

[86] 21.02.2020 PCT/GB2020/050423

[87] 27.08.2020 WO2020/169992

[30] 22.02.2019 US, 62/809307

[54] MINIMIZING AGGLOMERATION OF DRUG PARTICLE COATING MATERIAL
DURING STORAGE TO STABILIZE DISINTEGRATION TIMES OF
PHARMACEUTICAL PRODUCTS

儲存期間藥物顆粒包衣材料的團聚最小化以穩定化藥物產品的崩解時間

[71] CATALENT U.K. SWINDON ZYDIS LIMITED
1 GEORGE SQUARE
GLASGOW, G2 1AL
UNITED KINGDOM

[72] MCLAUGHLIN, Rosaleen
HOWES, Simon Andrew Martyn
WHEADON, Craig
WHITEHOUSE, Jonathon

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

[51]	A61K 9/00	[11]	40054144
	A61K 9/10		CN113507923 A
		[13]	A

[51]	A61K 9/00	[11]	40054425
	A61K 9/19		CN113490486 A
	A61K 9/20		
	A61K 9/50		
	A61K 47/02		
	A61K 47/44		
	A61K 31/192		
		[13]	A

[25] EN

[21]	62021043136.2	[22]	26.11.2021

[86] 21.02.2020 PCT/GB2020/050420

[87] 27.08.2020 WO2020/169989

[30] 22.02.2019 US,62/809287

22.02.2019 US,62/809293

22.02.2019 US,62/809307

[54] MINIMIZING AGGLOMERATION, AERATION, AND PRESERVING THE
COATING OF PHARMACEUTICAL COMPOSITIONS COMPRISING IBUPROFEN
最小化團聚、曝氣和保持包含布洛芬的藥物組合物的包衣

[71] CATALENT U.K. SWINDON ZYDIS LIMITED
1 GEORGE SQUARE
GLASGOW, G2 1AL
UNITED KINGDOM

[72] MCLAUGHLIN, Rosaleen
PARKER, Adam
HOWES, Simon Andrew Martyn
WHITEHOUSE, Jonathon
WHEADON, Craig

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

[51]	A61K 9/00	[11]	40054426
	A61K 9/19		CN113438942 A
	A61K 9/28		
	A61K 9/50		
	A61K 9/16		

A61K 31/192
A61K 47/04
A61K 47/44
A61K 47/32
A61K 47/42
A61K 47/36
A61K 47/38
A61K 47/26

[13] A

[25] EN

[21] 62021043137.0 [22] 26.11.2021

[86] 21.02.2020 PCT/GB2020/050422

[87] 27.08.2020 WO2020/169991

[30] 22.02.2019 US,62/809287

[54] PRESERVING FUNCTIONALLY-COATED API PARTICLES PRODUCED BY
SOLVENTLESS MIXING PROCESSES IN AQUEOUS SUSPENSION
在水性混懸液中保持通過無溶劑混合方法生產的功能性包衣 API 顆粒

[71] CATALENT U.K. SWINDON ZYDIS LIMITED
1 GEORGE SQUARE
GLASGOW, G2 1AL
UNITED KINGDOM

[72] MCLAUGHLIN, Rosaleen
PARKER, Adam
WHITEHOUSE, Jonathon

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

[51] A61K 9/00 [11] 40054275
A61K 9/06 EP3842030 A2
A61P 17/00
A61K 31/4412

[13] A

[25] SP

[21] 62021043437.4 [22] 01.12.2021

[86] 23.08.2019 PCT/MX2019/000093

[87] 05.03.2020 WO2020/046102

[30] 31.08.2018 MX,MX/a/2018/010528

[54] SEMI-SOLID, OIL-BASED PHARMACEUTICAL COMPOSITIONS CONTAINING
PIRFENIDONE FOR APPLICATION IN TISSUE REPAIR
應用於組織修復的含有吡非尼酮的半固體的基於油的藥物組合物

[71] EXCALIBUR PHARMACEUTICALS, INC.
9 Sniffen Court, New York, NY 10016
UNITED STATES OF AMERICA

- [72] Juan ARMENDARIZ BORUNDA
Jose Agustin Rogelio MAGANA CASTRO
Laura VAZQUEZ CERVANTES
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D' Aguilar Street, Central
HONG KONG

-
- [51] A61K 9/00 [11] 40054336
C12N 5/0793 EP3837352 A1
[13] A
-

- [51] A61K 9/00 [11] 40054349
A61K 9/127 CN113056259 A
A61K 31/337
A61K 47/02
A61K 47/18
A61P 35/00
[13] A

[25] EN

[21] 62021043763.3 [22] 06.12.2021

[86] 13.11.2019 PCT/US2019/061143

[87] 22.05.2020 WO2020/102323

[30] 14.11.2018 US,62/767,254

[54] SUSTAINED-RELEASE PHARMACEUTICAL COMPOSITIONS COMPRISING A
THERAPEUTIC AGENT FOR TREATING DISEASES DUE TO REDUCED BONE
DENSITY OR CARTILAGE LOSS AND USES THEREOF
包含用於治療因骨密度降低或軟骨損失導致的疾病的治療劑的緩釋藥物組合物及其
用途

[71] Taiwan Liposome Co., Ltd.
台灣微脂體股份有限公司
2F
3 Yuanqu Street, Nangang District, Taipei City, 11503
TAIWAN

TLC Biopharmaceuticals, Inc.
TLC 生物醫藥公司
611 Gateway Blvd., Suite 830
South San Francisco, CA 94080
UNITED STATES OF AMERICA

[72] HONG, Keelung
KAO, Hao-Wen
LIN, Yi-Yu
FANG, Jonathan
FANG, Weiwei

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai
HONG KONG

[51]	A61K 9/06	[11]	40054073
	C07K 14/47		CN112940098 A
		[13]	A

[51]	A61K 9/06	[11]	40054129
	A61K 9/51		CN112839640 A
		[13]	A

[51]	A61K 9/06	[11]	40054275
	A61K 9/00		EP3842030 A2
		[13]	A

[51]	A61K 9/08	[11]	40054073
	C07K 14/47		CN112940098 A
		[13]	A

[51]	A61K 9/08	[11]	40054075
	C07D 271/06		CN112979575 A
		[13]	A

[51]	A61K 9/10	[11]	40054144
	A61K 9/50		CN113507923 A
	A61K 31/192		
	A61K 47/06		
	A61K 9/00		
		[13]	A

[25] EN

[21] 62021043062.0 [22] 25.11.2021

[86] 21.02.2020 PCT/GB2020/050419

[87] 27.08.2020 WO2020/169988

[30] 22.02.2019 US,62/809293

[54] MINIMIZING AERATION OF SUSPENSIONS DURING IN-LINE MIXING
在線混合期間混懸液的曝氣最小化

[71] CATALENT U.K. SWINDON ZYDIS LIMITED
1 GEORGE SQUARE
GLASGOW, G2 1AL
UNITED KINGDOM

[72] MCLAUGHLIN, Rosaleen
HOWES, Simon Andrew Martyn
WHITEHOUSE, Jonathon

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

[51]	A61K 9/107	[11]	40054073
	C07K 14/47		CN112940098 A
		[13]	A

[51]	A61K 9/12	[11]	40054073
	C07K 14/47		CN112940098 A
		[13]	A

[51]	A61K 9/127	[11]	40054140
	C07C 219/06		EP3860972 A1
		[13]	A

[51]	A61K 9/127	[11]	40054349
	A61K 9/00		CN113056259 A
		[13]	A

[51]	A61K 9/127	[11]	40054350
	A61K 31/137		CN113015520 A
	A61K 47/24		
	A61K 47/28		
		[13]	A

[25] EN

[21] 62021043764.1 [22] 06.12.2021

[86] 15.10.2019 PCT/US2019/056186

[87] 23.04.2020 WO2020/081485

[30] 17.10.2018 US, 62/746,810

[54] SUSTAINED-RELEASE PHARMACEUTICAL COMPOSITIONS COMPRISING AN
IMMUNOMODULATING AGENT AND USES THEREOF
含有免疫調節劑的緩釋藥物組合物及其用途

[71] Taiwan Liposome Co., Ltd.
台灣微脂體股份有限公司
2f
3 Yuanqu Street, Nangang District, Taipei City, 11503
TAIWAN

TLC Biopharmaceuticals, Inc.
TLC 生物醫藥公司
611 Gateway Blvd., Suite 830
South San Francisco, CA 94080
UNITED STATES OF AMERICA

[72] HONG, Keelung
GWATHNEY, Walter
FANG, Jonathan
KAO, Hao-Wen
LIN, Yi-Yu

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

[51]	A61K 9/14	[11]	40054119
	A61K 8/11		EP3826604 A1
		[13]	A

[51]	A61K 9/16	[11]	40054426
	A61K 9/00		CN113438942 A
		[13]	A

[51]	A61K 9/19	[11]	40054073
	C07K 14/47		CN112940098 A
		[13]	A

[51]	A61K 9/19	[11]	40054143
	A61K 9/00		CN113453662 A
		[13]	A

[51]	A61K 9/19	[11]	40054425
	A61K 9/00		CN113490486 A
		[13]	A

[51]	A61K 9/19	[11]	40054426
	A61K 9/00		CN113438942 A
		[13]	A

[51] A61K 9/20 [11] 40054143
A61K 9/00 CN113453662 A
[13] A

[51] A61K 9/20 [11] 40054425
A61K 9/00 CN113490486 A
[13] A

[51] A61K 9/20 [11] 40054273
A61K 9/48 CN113038938 A
[13] A

[51] A61K 9/22 [11] 40054124
A61K 31/5375 CN112888430 A
A61P 25/00
[13] A

[25] EN

[21] 62021042863.2 [22] 23.11.2021

[86] 14.10.2019 PCT/US2019/056134

[87] 23.04.2020 WO2020/081461

[30] 15.10.2018 US, 62/745,956

[54] USE OF REBOXETINE TO TREAT NARCOLEPSY
瑞波西汀治療發作性睡病的用途

[71] AXSOME THERAPEUTICS, INC.
艾克萨姆治疗公司

22 Cortlandt Street, 16th Floor
New York, New York 10007
UNITED STATES OF AMERICA

[72] TABUTEAU, Herriot 赫里奥特·塔布提奥

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

[51] A61K 9/28 [11] 40054426
A61K 9/00 CN113438942 A
[13] A

[51] A61K 9/48 [11] 40054273
A61K 9/20 CN113038938 A
A61K 31/517
A61P 35/00

[13] A

[25] EN

[21] 62021043413.5 [22] 01.12.2021

[86] 15.11.2019 PCT/CN2019/118881

[87] 22.05.2020 WO2020/098795

[30] 15.11.2018 CN,201811358991.5

[54] PHARMACEUTICAL PREPARATION OF FRUQUINTINIB AND USE THEREOF
呋喹替尼的藥物製劑及其應用[71] HUTCHISON MEDIPHARMA LIMITED
BUILDING 4, 720 CAILUN ROAD
PILOT FREE TRADE ZONE, SHANGHAI 201203
CHINA[72] ZHONGZHOU LIU
JINLI WU
CHONGDONG FU[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	A61K 9/50	[11]	40054119
	A61K 8/11		EP3826604 A1
		[13]	A

[51]	A61K 9/50	[11]	40054143
	A61K 9/00		CN113453662 A
		[13]	A

[51]	A61K 9/50	[11]	40054144
	A61K 9/10		CN113507923 A
		[13]	A

[51]	A61K 9/50	[11]	40054425
	A61K 9/00		CN113490486 A
		[13]	A

[51]	A61K 9/50	[11]	40054426
	A61K 9/00		CN113438942 A
		[13]	A

[51] A61K 9/50 [11] 40054327
C12N 15/113 EP3833760 A1
[13] A

[51] A61K 9/51 [11] 40054129
A61K 9/06 CN112839640 A
A61K 38/12
[13] A

[25] FR

[21] 62021042885.5 [22] 23.11.2021

[86] 08.01.2020 PCT/EP2020/050253

[87] 16.07.2020 WO2020/144201

[30] 08.01.2019 EP,19305019.2

[54] GEL TYPE PHARMACEUTICAL COMPOSITION FOR TREATING/PREVENTING
AN INFECTION

用於治療/預防感染的凝膠型藥物組合物

[71] Atlangram
阿特蘭格拉姆
22 boulevard Bénoni Goullin, 44200 NANTES
FRANCE

[72] MEYER, Olivier O·邁耶
REGHAL, Amokrane A·雷加爾

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

[51] A61K 9/51 [11] 40054140
C07C 219/06 EP3860972 A1
[13] A

[51] A61L 2/00 [11] 40054348
C12N 7/06 CN113015795 A
[13] A

[51] A61L 2/04 [11] 40054152
A61P 39/06 CN113395997 A
[13] A

[51] A61M 1/28 [11] 40054152
A61P 39/06 CN113395997 A

[13] A

[51] A61M 25/00 [11] 40054420
A61N 7/00 EP3823722 A1
[13] A

[51] A61M 31/00 [11] 40054420
A61N 7/00 EP3823722 A1
[13] A

[51] A61M 37/00 [11] 40054420
A61N 7/00 EP3823722 A1
[13] A

[51] A61M 37/00 [11] 40054422
A61F 13/53 EP3840710 A1
[13] A

[51] A61M 37/00 [11] 40054276
A61M 5/19 EP3908358 A1
A61M 5/20
A61M 5/24
A61M 5/30
[13] A

[25] EN

[21] 62021043442.4 [22] 01.12.2021

[86] 07.01.2020 PCT/US2020/012630

[87] 16.07.2020 WO2020/146426

[30] 07.01.2019 US, 62/789,460

[54] INJECTION ASSIST DEVICE
注射輔助裝置

[71] PFIZER INC.
235 EAST 42ND STREET NEW YORK
NY 10017-5755
UNITED STATES OF AMERICA

[72] HOPKINS, JOSHUA
PALYO, MATTHEW
LETTMAN, JEFFERY, A.
CASTILLO, LUIS
DESANTO, KRISTIN
ATKIN, MARCUS

REKAYA, NACEUR
WILSON, SIMON

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

[51]	A61M 39/16	[11]	40054244
	A61M 39/20		EP3877036 A1
		[13]	A
[25]	EN		
[21]	62021043326.9	[22]	30.11.2021
[86]	07.11.2019 PCT/US2019/060319		
[87]	14.05.2020 WO2020/097366		
[30]	06.05.2019 US,16/404378		
	18.06.2019 US,16/444486		
	20.06.2019 US,16/447671		
	21.06.2019 US,16/449180		
	28.08.2019 US,16/553704		
	03.09.2019 US,16/558921		
	07.11.2018 US,62/756967		
[54]	INFUSION DEVICE WITH ANTIMICROBIAL PROPERTIES		
	具有抗菌性能的輸液器		
[71]	ICU MEDICAL, INC.		
	ICU 医学有限公司		
	951 Calle Amanecer		
	San Clemente, CA 92673		
	UNITED STATES OF AMERICA		
[72]	ZIEBOL, Robert J.		
	BEILKE, Matthew David		
[74]	PANAWELL (HONG KONG) LIMITED		
	UNIT C, 19/F., GOLD UNION COMM. BLDG.		
	70-72 CONNAUGHT RD WEST, WESTERN		
	HONG KONG		

[51]	A61M 39/20	[11]	40054244
	A61M 39/16		EP3877036 A1
		[13]	A

[51]	A61M 5/00	[11]	40054162
	A61M 5/24		EP3823690 A1
	A61M 5/315		
		[13]	A
[25]	EN		
[21]	62021043085.1	[22]	25.11.2021

[86] 15.07.2019 PCT/EP2019/068974
[87] 23.01.2020 WO2020/016165
[30] 18.07.2018 EP,18305979.9
[54] DRUG DELIVERY DEVICES
藥物輸送裝置
[71] SANOFI
54 rue La Boétie, 75008 Paris
FRANCE
[72] WIMPENNY, Steven
PLUMPTRE, David Aubrey
VEASEY, Robert
MCFAUL, Ian
SMITH, Hugh
GRIFFIN, Paul
[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

[51]	A61M 5/14	[11]	40054420
	A61N 7/00		EP3823722 A1
		[13]	A

[51]	A61M 5/172	[11]	40054250
	A61B 5/00		EP3826700 A1
		[13]	A

[25]	EN		
[21]	62021043340.0	[22]	30.11.2021

[86] 23.07.2019 PCT/US2019/042974
[87] 30.01.2020 WO2020/023473
[30] 26.07.2018 US,62/703,740
15.05.2019 EP,19305621.5
[54] METHOD OF ADJUSTING MEDICATION DOSES
調節藥劑劑量的方法
[71] SANOFI
54 rue La Boétie, 75008 Paris
FRANCE
[72] MOLOY, Timothy
[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

[51] A61M 5/19 [11] 40054276
A61M 37/00 EP3908358 A1
[13] A

[51] A61M 5/20 [11] 40054164
CN112867520 A
[13] A

[25] EN

[21] 62021043087.7 [22] 25.11.2021

[86] 04.09.2019 PCT/US2019/049483

[87] 12.03.2020 WO2020/051201

[30] 04.09.2018 US, 62/726,895

11.09.2018 US, 62/729,589

24.09.2018 US, 62/735,238

27.09.2018 US, 62/737,249

10.10.2018 US, 62/743,713

27.12.2018 US, 62/785,357

01.05.2019 US, 62/841,360

12.06.2019 US, 62/860,726

[54] AUTO-INJECTION MEDICAL DEVICE SYSTEM

自動注射醫療裝置系統

[71] ALERJE, INC.

阿莱尔杰有限公司

440 Burroughs St., Ste 113 Detroit, MI 48202

UNITED STATES OF AMERICA

[72] EVELYN, Javier 哈韦尔·伊夫林

MARTIN, William, Hunter 威廉·亨特·马丁

IVY, Nathan 内森·艾维

[74] UNI-INTEL PATENT AND TRADEMARK LAW FIRM LIMITED

12/F., San Toi Building

137-139 Connaught Road Central

HONG KONG

[51] A61M 5/20 [11] 40054276
A61M 37/00 EP3908358 A1
[13] A

[51] A61M 5/24 [11] 40054157
A61M 5/31 EP3823700 A1
[13] A

[25] EN

[21] 62021043080.2 [22] 25.11.2021

[86] 15.07.2019 PCT/EP2019/068966

[87] 23.01.2020 WO2020/016158

- [30] 18.07.2018 EP,18305974.0
- [54] CARTRIDGE ASSEMBLY FOR A DRUG DELIVERY DEVICE AND METHOD FOR ASSEMBLING THE SAME
用於藥物輸送裝置的藥筒組件和用於組裝其的方法
- [71] SANOFI
54 rue La Boétie, 75008 Paris
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- [72] WIMPENNY, Steven
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VEASEY, Robert
MCFAUL, Ian
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- [87] 23.01.2020 WO2020/016159
- [30] 18.07.2018 EP,18305975.7
- [54] CARTRIDGE ASSEMBLY FOR A DRUG DELIVERY DEVICE AND DRUG DELIVERY DEVICE
用於藥物遞送裝置的藥筒組件和藥物遞送裝置
- [71] SANOFI
54 rue La Boétie, 75008 Paris
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- [72] WIMPENNY, Steven
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MCFAUL, Ian
SMITH, Hugh
GRIFFIN, Paul
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- [30] 18.07.2018 EP,18305977.3
- [54] SYSTEM FOR A DRUG DELIVERY DEVICE
用於藥物遞送裝置的系統
- [71] SANOFI
54 rue La Boétie, 75008 Paris
FRANCE
- [72] PLUMPTRE, David Aubrey
SMITH, Hugh
- [74] KWAN, WONG & PARTNERS
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- [13] A
- [25] EN
- [21] 62021043083.6 [22] 25.11.2021
- [86] 15.07.2019 PCT/EP2019/068970
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- [30] 18.07.2018 EP,18305976.5
- [54] CARTRIDGE ASSEMBLY AND METHOD FOR ASSEMBLING THE SAME
藥筒組件及其組裝方法
- [71] SANOFI
54 rue La Boétie, 75008 Paris
FRANCE
- [72] WIMPENNY, Steven
PLUMPTRE, David Aubrey
VEASEY, Robert
MCFAUL, Ian
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GRIFFIN, Paul
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[30] 18.07.2018 EP,18305978.1
[54] CARTRIDGE UNIT FOR A DRUG DELIVERY DEVICE
用於藥物輸送裝置的藥筒單元
[71] SANOFI
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[72] SMITH, Hugh
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[74] KWAN, WONG & PARTNERS
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[30] 18.07.2018 EP,18305980.7
[54] DRUG DELIVERY DEVICE AND METHOD TO MODIFY A DRUG DELIVERY
DEVICE
藥物輸送裝置和修改藥物輸送裝置的方法
[71] SANOFI
54 rue La Boétie, 75008 Paris
FRANCE
[72] PLUMPTRE, David Aubrey
VEASEY, Robert
GRIFFIN, Paul
HAWKINS, Rory James Livingston
EARWALKER, Tom Alexander
[74] KWAN, WONG & PARTNERS
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[51]	A61N 1/32	[11]	40054289
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- [54] DEVICES AND METHODS FOR ULTRASONIC DELIVERY OF AN AGENT
WITHIN AN ORAL CAVITY
用於在口腔內超聲遞送試劑的裝置和方法
- [71] SUONO BIO, INC.
501 Massachusetts Avenue, Cambridge, MA 02139
UNITED STATES OF AMERICA
- [72] SCHOELLHAMMER, Carl
SHEPPARD, Norman, F.
FRANCE, Marion
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812 Silvercord, Tower 1
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-

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[51] A61P 17/06 [11] 40054165
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[21] 62021043093.5 [22] 25.11.2021
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[30] 24.08.2018 EP,18190769.2
[54] AROMATIC MOLECULES FOR USE IN THE TREATMENT OF PATHOLOGICAL
CONDITIONS
用於治療病態狀況的芳香型分子
[71] Xenipro GmbH
Gundelhardtstraße 20
65779 Kelkheim (Taunus)
GERMANY
[72] REINMÜLLER, Viktoria
MARTY, Roman
WAGNIÈRES, Olivier
GUALTIEROTTI, Jean-Baptiste
KÜPPERS, Verena
[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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HONG KONG

[51] A61P 19/04 [11] 40053908
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[54] ANTI-ALPHA-SYNUCLEIN ANTIBODIES AND USES THEREOF
抗 ALPHA-突觸核蛋白抗體及其用途

[71] Eli Lilly and Company
禮來公司
Lilly Corporate Center, Indianapolis, Indiana 46285
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[72] CROY, Johnny Eugene
HAYASHI, Mansuo Lu
LU, Jirong
MA, Bo
TANG, Ying

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[51] A61P 25/28 [11] 40054332
A61P 43/00 CN113453762 A
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[54] PENTACYCLIC HETEROCYCLIC COMPOUND
五環雜環化合物

[71] EISAI R&D MANAGEMENT CO., LTD.
卫材 R&D 管理有限公司
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TOKYO 112-8088
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[72] Yoshiaki OHASHI 大橋芳章
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Tamaki HOSHIKAWA 星川環
Yu YOSHIDA 吉田融
Yoshihisa KOBAYASHI 小林義久
Nobuhiro SATO 佐藤信裕
Koji HAGIWARA 萩原幸司
Nobuaki SATO 佐藤信明
Shinsuke HIROTA 廣田信介
Takaaki HARADA 原田堯明
Hikaru YOSHIMURA 吉村光

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[51] A61P 27/02 [11] 40054101
C07D 233/64 CN113024467 A
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[54] CORE BODY TEMPERATURE IMPROVING AGENT

深部體溫改善劑

[71] KOBAYASHI PHARMACEUTICAL CO., LTD.

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[72] MATSUMURA, Haruka 松村晴香

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[51] A61P 31/12 [11] 40053918
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[51] A61P 31/12 [11] 40054121
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[51]	A61P 35/00	[11]	40054101
	C07D 233/64		CN113024467 A
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	A61K 31/437		CN112912077 A
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[51] A61P 35/00 [11] 40054133
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[54] INHIBITING DEUBIQUITINASE USP25 AND USP28
抑制去泛素化酶 USP25 和 USP28

[71] Valo Early Discovery, Inc.
399 Boylston Street
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UNITED STATES OF AMERICA

[72] GUERIN, David J.
CARAVELLA, Justin A.
LI, Hongbin
MISCHKE, Steven
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SCHILLER, Shawn E.R.
SHELEKHIN, Tatiana

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[51] A61P 35/00 [11] 40054410
C07D 309/00 EP3841095 A2
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[51] A61P 35/00 [11] 40054419
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[86]	07.10.2019 PCT/US2019/054913		
[87]	16.04.2020 WO2020/076660		
[30]	08.10.2018 US, 62/742, 627		
[54]	SMALL MOLECULE MDM2 PROTEIN DEGRADERS 小分子MDM2 蛋白降解劑		
[71]	THE REGENTS OF THE UNIVERSITY OF MICHIGAN 美國密歇根州立大學試劑中心 OFFICE OF TECHNOLOGY TRANSFER, 1600 HURON PARKWAY 2ND FLOOR ANN ARBOR, MI 48109 UNITED STATES OF AMERICA		
[72]	Shaomeng WANG 王少萌 Angelo AGUILAR A·阿圭拉 Yangbing LI 李阳冰 Jiuling YANG 楊九凌 Donna MCEACHERN D·麥凱克倫		
[74]	KING & WOOD MALLESONS IP LIMITED Level 11, Admiralty Center Tower 2 18 Harcourt Road, Admiralty HONG KONG		

[51]	A61P 35/00 A61K 39/395	[11]	40054247 EP3903817 A1
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[51]	A61P 35/00 C07K 16/28	[11]	40054285 EP3853253 A2

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[51] A61P 35/00 [11] 40054293
C07D 487/04 EP3914353 A1
A61K 31/519

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[21] 62021043682.5 [22] 03.12.2021
[86] 23.01.2020 PCT/IB2020/050544
[87] 30.07.2020 WO2020/152629
[30] 23.01.2019 US, 62/795,799
[54] NEW CRYSTALLINE FORMS OF A SUCCINATE SALT OF 7-CYCLOPENTYL-2-(5-PIPERAZIN-1-YL-PYRIDIN-2-YLAMINO)-7H-PYRROLO[2,3-D]PYRIMIDINE -6-CARBOXYLIC ACID DIMETHYLAMIDE
7-環戊基-2-(5-吡嗪-1-基-吡啶-2-基氨基)-7H-吡咯並[2,3-D]嘧啶-6-羧酸
二甲基鹽胺的琥珀酸鹽的新的結晶形式
[71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND
[72] GRANDEURY, Arnaud
PATEL, Nilesh
SCHAEFER, Frank
ZIMMERMANN, Daniel
[74] MARKS & CLERK
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HONG KONG

[51] A61P 35/00 [11] 40054294
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C07D 403/14
C07D 407/14
C07D 413/14
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[86] 07.08.2019 PCT/US2019/045466
[87] 13.02.2020 WO2020/033520
[30] 08.08.2018 US, 62/715,850
[54] INDOLE AND AZAINDOLE INHIBITORS OF PAD ENZYMES
PAD 酶的吲哚及氮雜吲哚抑制劑

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

[72] SRIVASTAVA, Anurag S.
CHERNEY, Robert J.
NGU, Khehyong

[74] WILKINSON & GRIST
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[51] A61P 35/00 [11] 40054295
C07D 401/14 EP3833438 A1
C07D 403/14
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[54] SUBSTITUTED BENZIMIDAZOLES AS PAD4 INHIBITORS
作為 PAD4 抑制劑的經取代的苯並咪唑

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[72] GARDNER, Daniel S.
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SANTELLA, Joseph B.
NGU, Khehyong
ANNUNZIATO, Christopher

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[51] A61P 35/00 [11] 40054305
A61K 38/00 EP3852779 A1

[13] A

[51]	A61P 35/00	[11]	40054345
	C07D 209/08		CN113166055 A
		[13]	A

[51]	A61P 35/00	[11]	40054349
	A61K 9/00		CN113056259 A
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[51]	A61P 35/02	[11]	40053918
	A61K 38/17		EP3827838 A1
		[13]	A

[51]	A61P 35/02	[11]	40054235
	A61K 39/395		EP3830119 A1
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[51]	A61P 35/04	[11]	40054116
	A61K 31/517		CN112770759 A
		[13]	A

[51]	A61P 37/04	[11]	40053918
	A61K 38/17		EP3827838 A1
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[51]	A61P 37/06	[11]	40054328
	A61K 39/395		EP3852802 A1
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[51]	A61P 39/06	[11]	40054152
	A61K 33/00		CN113395997 A
	A61M 1/28		
	A61L 2/04		
	A61J 3/00		
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[21]	62021043073.7	[22]	25.11.2021

[86] 26.02.2020 PCT/JP2020/007728

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[30] 14.03.2019 JP,2019-046951

[54] HYDROGENATION DEVICE AND HYDROGENATION DEVICE STERILIZATION METHOD

加氫裝置以及加氫裝置的殺菌方法

[71] NIHON TRIM CO., LTD.

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[72] NAGI Yuki 名木祐貴

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C07C 215/50

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[54]	METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM FOR CONTROLLING THE RELEASE SKILLS OF A VIRTUAL CHARACTER 虛擬對象釋放技能的方法、裝置、設備及存儲介質		
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[54] CONTROLLING VIRTUAL CHARACTER METHOD, APPARATUS, DEVICE AND STORAGE MEDIUM

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[54] VIRTUAL SKILL CONTROL METHOD, DEVICE, EQUIPMENT AND COMPUTER-READABLE STORAGE MEDIUM

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[54] DISPLAY METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM OF USER
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[54] TEAM CREATION METHOD, JOINING METHOD, DEVICE AND STORAGE
MEDIUM IN VIRTUAL SCENE

虛擬場景中團隊的創建方法、加入方法、裝置及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] AN INTERACTIVE METHOD AND RELATED DEVICE

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虛擬對象的控制方法、裝置、終端及存儲介質

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[54] CONTROL METHOD, DEVICE, EQUIPMENT AND MEDIUM OF VIRTUAL PROPS
虛擬道具的控制方法、裝置、設備及介質
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[54] ENTITY DISPLAY METHOD AND DEVICE, STORAGE MEDIUM AND
ELECTRONIC EQUIPMENT IN GAME APPLICATION
遊戲應用中的實體顯示方法和裝置、存儲介質及電子設備
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[54] PICTURE DISPLAY METHOD, DEVICE, TERMINAL AND STORAGE MEDIUM
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[54] EXPRESSION DISPLAY METHOD, DEVICE, EQUIPMENT AND MEDIUM IN
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[54] PICTURE RECORDING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM

畫面錄製方法、裝置、計算機設備及存儲介質

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遊戲畫面的顯示方法、裝置、設備以及存儲介質

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[54] VIRTUAL MAP DISPLAY METHOD, DEVICE, EQUIPMENT AND STORAGE
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[54] OPERATION CONTROL METHOD, DEVICE, EQUIPMENT AND COMPUTER
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[54] VIRTUAL SKILL CONTROL METHOD, APPARATUS, DEVICE AND COMPUTER-
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[54] A CONTROL METHOD, RELATED DEVICE, EQUIPMENT AND STORAGE
MEDIUM OF VIRTUAL PROPS
一種虛擬道具的控制方法、相關裝置、設備以及存儲介質

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[54] CONTROL METHOD, DEVICE, TERMINAL AND STORAGE MEDIUM OF
VIRTUAL OBJECT
虛擬對象的控制方法、裝置、終端及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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	A63F 13/537		CN113633985 A
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[21] 42021044450.1 [22] 13.12.2021

[54] A USING METHOD , RELATED DEVICE, EQUIPMENT AND STORAGE MEDIUM
OF VIRTUAL ACCESSORY
一種虛擬配件的使用方法、相關裝置、設備以及存儲介質[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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		[13]	A

[25] ZH

[21] 42021044463.4 [22] 13.12.2021

[54] CONTROL METHOD, DEVICE, EQUIPMENT AND MEDIUM OF GAME OBJECT
遊戲對象的控制方法、裝置、設備及介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] A63F 13/55 [11] 40054094
A63F 13/60 CN113599825 A
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[21] 42021044464.2 [22] 13.12.2021

[54] METHOD AND RELATED DEVICE FOR UPDATING VIRTUAL RESOURCES IN
GAME MATCH

一種遊戲對局中更新虛擬資源方法和相關裝置

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] A63F 13/56 [11] 40053924
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[21] 42021043175.5 [22] 26.11.2021

[54] METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM FOR
AUTOMATICALLY GENERATING MAP AREA LINK
自動生成地圖區域鏈接的方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	A63F 13/57	[11]	40054044
	A63F 13/52		CN113633987 A
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[25] ZH

[21] 42021044202.6 [22] 09.12.2021

[54] OBJECT CONTROL METHOD AND DEVICE, STORAGE MEDIUM AND
ELECTRONIC EQUIPMENT
對象控制方法和裝置、存儲介質及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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A63F 13/5375 CN113617028 A
[13] A

[51] A63F 13/58 [11] 40053946
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[13] A

[25] ZH

[21] 42021043210.0 [22] 26.11.2021

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

信息預覽方法、裝置、設備以及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] A63F 13/60 [11] 40053922
G06T 7/13 CN113457163 A
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[13] A

[25] ZH

[21] 42021043172.2 [22] 26.11.2021

[54] AREA MARKING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM

一種區域標示方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[25] ZH

[21] 42021043177.1 [22] 26.11.2021

[54] PICTURE DISPLAY METHOD, INFORMATION GENERATION METHOD,
DEVICE, EQUIPMENT AND STORAGE MEDIUM
畫面展示方法、信息生成方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[13] A

[51] A63F 13/63 [11] 40054059
A63F 13/52 CN113633973 A
[13] A

[51] A63F 13/792 [11] 40054061
A63F 13/52 CN113663338 A
G06Q 30/06
[13] A

[25] ZH

[21] 42021044224.0 [22] 09.12.2021

[54] SUBSCRIPTION METHOD OF VIRTUAL SERVICE, DEVICE AND ELECTRONIC
EQUIPMENT

虛擬服務的訂閱方法、裝置及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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	A63F 13/57		CN113633987 A
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[25] ZH

[21] 42021044333.9 [22] 10.12.2021

[54] TRANSMISSION METHOD AND DEVICE OF CHAT MESSAGE, STORAGE
MEDIUM AND ELECTRONIC EQUIPMENT
聊天消息的傳輸方法和裝置、存儲介質及電子設備

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A63F 9/04 CN113509714 A
[13] A

[25] ZH

[21] 42021043176.3 [22] 26.11.2021

[54] VIRTUAL PROP SYNTHESIS PREVIEW METHOD, DEVICE, TERMINAL AND STORAGE MEDIUM
虛擬道具合成預覽方法、裝置、終端及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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A44C 21/00 CN112955237 A
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[25] JA

[21] 62021043305.3 [22] 30.11.2021

[86] 26.08.2019 PCT/JP2019/033301

[87] 12.03.2020 WO2020/050088

[30] 06.09.2018 JP,2018-182857

[54] SYSTEM FOR MANAGING GAMING TOKEN MONEY
遊戲幣的管理系統

[71] ANGEL GROUP CO., LTD.
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[30] 07.03.2019 JP,2019-041495

[54] HYDROGEN SUPPLEMENTATION DEVICE AND HYDROGEN SUPPLEMENTATION
METHOD
加氫裝置以及加氫方法

[71] NIHON TRIM CO., LTD.
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		[13]	A

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	A61K 31/4178		CN113660935 A
		[13]	A

[51]	B08B 3/02	[11]	40054117
	B08B 9/00		EP3833492 A1
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[25]	DE		
[21]	62021042758.4	[22]	19.11.2021
[86]	01.08.2019 PCT/EP2019/070742		
[87]	13.02.2020 WO2020/030515		
[30]	06.08.2018 DE,102018119094.8		
[54]	DEVICE, METHOD AND ASSEMBLY FOR CLEANING THE CORE ENGINE OF A JET ENGINE		
	用於清潔噴氣發動機的核心發動機的裝置、方法和總成		
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	GERMANY		
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	LUTZ, Christian		
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[74]	KANGXIN IP LIMITED		
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	30 Canton Road, Tsimshatsui, Kowloon		
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[51]	B08B 9/00	[11]	40054117
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B65G 5/00 CN113453859 A
E01C 11/22
E02B 13/00
E04B 1/04
E04B 1/19
F17C 3/00
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[25] EN

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[86] 16.12.2019 PCT/US2019/066482

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[54] MODULE AND ASSEMBLY FOR UNDERGROUND MANAGEMENT OF FLUIDS FOR
SHALLOW-DEPTH APPLICATIONS
用於淺層應用的流體地下管理用模塊和組件

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LOWELL, Aaron 亚伦·罗威尔
MCCREADY, Kyle 凯尔·麦克里迪
HOUCK, Jason 詹森·霍克
CARNCROSS, Doug 道格·卡恩克罗斯
HERATY, Tom 汤姆·赫拉蒂
GROSS, Dean 迪恩·格罗斯

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[51] B32B 27/40 [11] 40054290
C08G 18/10 CN112969734 A
[13] A

[51] B41J 2/045 [11] 40054270
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[21] 62021043410.1 [22] 01.12.2021

[86] 14.08.2019 PCT/IB2019/056888

[87] 22.05.2020 WO2020/099945
[30] 15.11.2018 US, 62/767,533
[54] PULSE WAVEFORMS FOR INK JET PRINTING
用於噴墨打印的脈衝波形
[71] LANDA CORPORATION LTD.
兰达公司
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[72] KARLINSKI, Haggai H·卡林斯基
CASTEL, Yishai Y·卡斯黛乐
[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
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G06F 13/42 EP3835965 A1
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[51] B60L 55/00 [11] 40054416
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[25] EN
[21] 42021044198.6 [22] 09.12.2021
[30] 04.12.2019 IT,102019000023001
[54] COUPLING KIT FOR A TAG FOR A LICENSE PLATE HOLDER AND RELATED
COUPLING ELEMENT
用於車牌架所用的標籤的耦接套件及相關耦接元件
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[51]	B61L 1/16	[11]	40054043
	B61L 27/00		EP3842318 A1
		[13]	A

[51]	B61L 27/00	[11]	40054043
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	B61L 1/16		
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[25] DE

[21] 42021044201.8 [22] 09.12.2021

[54] METHOD FOR DATA TRANSMISSION WITHIN A RAIL-MOUNTED TRAFFIC SYSTEM, DATA TRANSMISSION SYSTEM, RAIL-MOUNTED TRAFFIC SYSTEM COMPRISING A DATA TRANSMISSION SYSTEM AND USE OF COMMUNICATION UNITS ON FIELD ELEMENTS
在軌道交通系統內傳輸數據的方法、數據傳輸系統、包括數據傳輸系統的軌道交通系統以及到場元件上使用通信單元

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	B61L 27/00		EP3842318 A1
		[13]	A

[51]	B64F 5/30	[11]	40054117
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[51]	B65D 47/08	[11]	40053909
	B65D 51/16		CN113277215 A
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[51]	B65D 51/16	[11]	40053909
	B65D 47/08		CN113277215 A

B65D 85/72
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[13] A

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[21] 42021042426.3 [22] 12.11.2021

[54] VENT DEVICE, LID ASSEMBLY AND CONTAINER COMPRISING THE LID
ASSEMBLY
通氣裝置、蓋體以及包括該蓋體的容器

[71] MASTER PLANS LLC
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[72] WONG, Siu Wah 黃少華
CHEN, Yi Chia 陳逸嘉
WANG, Szu Wen 王思文
CHAN, Tsan Ho 陳燦豪

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] B65D 85/72 [11] 40053909
B65D 51/16 CN113277215 A
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[51] B65G 1/04 [11] 40054131
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[54] WAREHOUSE STORAGE ACCESS SYSTEM AND METHOD
倉儲存取系統及方法

[71] 北京極智嘉科技股份有限公司
中國
北京市朝陽區創遠路
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[72] 李洪波

[74] 高保知識產權代理有限公司
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	B28B 7/02		CN113453859 A
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[51]	B66B 1/34	[11]	40054297
	G06F 21/31		CN112912327 A
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[21] 62021043688.2 [22] 03.12.2021

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[54] METHOD OF CONTROLLING SEGREGATION OF TRANSPORTATION
INFRASTRUCTURE DATA WITHIN A SHARED DATA NETWORK
在共享數據網絡內控制分離運輸基礎設施數據的方法

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KOIVISTO, Ari A·科伊維斯托
MATTILA, Mikko M·馬蒂拉

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[51]	B66B 19/00	[11]	40054130
	B66B 7/02		CN112867688 A
		[13]	A

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[21]	62021042886.3	[22]	23.11.2021
[86]	15.10.2018 PCT/US2018/055839		
[87]	23.04.2020 WO2020/081046		
[54]	METHOD AND ARRANGEMENT 方法和裝置		
[71]	KONE Corporation 通力股份公司 Kartanontie 1, 00330 Helsinki FINLAND		
[72]	KINJARAPU, Arvind BARNEMAN, Hakan GARCIA, Hector BORREGO, Areli JUURIOKSA, Martti IBARRA, Antonio		
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[51]	B81C 99/00 G03F 7/00	[11]	40054108 CN112987491 A
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		[13]	A

[51] C07B 59/00 [11] 40054111
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[51] C07C 2/00 [11] 40054248
C07C 2/74 EP3841079 A1
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[51] C07C 2/74 [11] 40054248
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C07C 7/09
C07C 7/11
C07C 7/144
[13] A

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[54] SYSTEMS AND METHODS FOR PROCESSING GASES
處理氣體的系統和方法

[71] Transform Materials LLC
7880 Central Industrial Drive, Suite 201
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[72] SOANE, David, S.
ASHCRAFT, James, Nathan
HUMMELT, Jason, Samuel
SODERHOLM, Mark, Ellis
LEEDS, Mathew
SANTANA, Alexander, Olson
O'REILLY, Matthew, Elijah

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A61P 39/06 EP3914359 A1
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A61K 48/00
C07C 219/16
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[87] 09.04.2020 WO2020/072605

[30] 02.10.2018 US, 62/740,274

[54] IONIZABLE AMINE LIPIDS
可電離的胺脂質

[71] Intellia Therapeutics, Inc.
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C07C 219/06 EP3860972 A1
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C09B 23/02 EP3828167 A1
G01N 33/533
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[30] 07.05.2014 GB,201408077

[54] POLYMETHINE COMPOUNDS AND THEIR USE AS FLUORESCENT LABELS
多次甲基化合物和其作為熒光標記物的用途

[71] Illumina Cambridge Limited
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[72] ROMANOV, Nikolai Nikolaevich

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[51] C07D 209/08 [11] 40054345
C07D 221/02 CN113166055 A
A61P 35/00
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17.09.2019 CN,201910877339.2

[54] ESTROGEN RECEPTOR ANTAGONIST
雌激素受體拮抗劑

[71] CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD.
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Lianyungang, Jiangsu 222062
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HU, Lihong 胡利紅

DING, Charles Z. 丁照中

HU, Guoping 胡國平

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[51]	C07D 211/14	[11]	40054410
	C07D 309/00		EP3841095 A2
		[13]	A

[51]	C07D 211/22	[11]	40054410
	C07D 309/00		EP3841095 A2
		[13]	A

[51]	C07D 211/22	[11]	40054413
	C07D 213/643		EP3841091 A1
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	C07D 295/096		
	C07D 309/06		
	C07D 401/12		
	C07D 405/12		
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	C07D 453/02		
	C07C 43/275		
	C07C 43/295		
	A61P 35/00		
	A61K 31/44		
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[30] 24.08.2018 EP,18190774.2

[54] PHENOXY(HETERO)ARYL ETHERS OF ANTIPROLIFERATIVE ACTIVITY
抗增殖活性的苯氧基(雜)芳基醚

[71] Xenipro GmbH
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[72] REINMÜLLER, Viktoria
MARTY, Roman
WAGNIÈRES, Olivier
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[51]	C07D 213/30	[11]	40054410
	C07D 309/00		EP3841095 A2
		[13]	A

[51]	C07D 213/643	[11]	40054413
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[51]	C07D 221/02	[11]	40054345
	C07D 209/08		CN113166055 A
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	C07D 233/64		CN113024467 A
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[51]	C07D 233/64	[11]	40054101
	C07D 233/60		CN113024467 A
	C07D 405/10		
	C07D 401/04		
	A61K 31/4174		
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	A61K 31/4178		
	A61P 21/00		
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	A61P 3/00		
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	A61P 27/02		
	A61P 13/12		
	A61P 35/00		
		[13]	A

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- [30] 07.10.2015 US, 62/238,629
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- [62] 08.01.2019 19100269.3
- [54] PPAR AGONISTS, COMPOUNDS, PHARMACEUTICAL COMPOSITIONS, AND METHODS OF USE THEREOF
PPAR 激動劑、化合物、藥物組合物及其使用方法
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Bharat LAGU B·拉古
Masanori MIURA 三浦理憲
Sunil Kumar PANIGRAHI S·K·潘尼格拉西
Michael PATANE M·帕塔內
Susanta SAMAJDAR S·薩瑪杰達爾
Ramesh SENAIAR R·瑟耐爾
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-
- [51] C07D 263/32 [11] 40054410
C07D 309/00 EP3841095 A2
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C07D 211/22 EP3841091 A1
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A61P 27/12
A61P 27/10
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A61K 9/08
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[54] PHARMACEUTICAL COMPOSITIONS AND SALTS OF A 1,2,4-OXADIAZOLE
BENZOIC ACID
1,2,4-噁二唑苯甲酸的藥物組合和鹽

[71] PTC Therapeutics, Inc.
PTC 醫療公司
100 Corporate Court, Middlesex Business Center
South Plainfield, NJ 07080
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[72] DALI, Mandar, V. 曼達爾·V·達利
TAKASUGI, James J·塔卡蘇吉
WEETALL, Marla, L. 瑪勒·L·威泰爾
WELCH, Ellen 埃倫·韋爾奇

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[51] C07D 277/22 [11] 40054410
C07D 309/00 EP3841095 A2
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[51] C07D 295/092 [11] 40054410
C07D 309/00 EP3841095 A2
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C07D 211/22 EP3841091 A1
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[51] C07D 305/04 [11] 40054410
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[51] C07D 307/68 [11] 40053978
C07C 51/265 EP3909945 A1
C07C 63/26

[13] A

[25] EN

[21] 42021043896.6 [22] 08.12.2021

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[54] CO-PRODUCTION OF MONOMERS, INCLUDING AT LEAST ONE BIO-BASED
MONOMER

共生產單體，包括至少一種生物基單體

[71] ARCHER DANIELS MIDLAND COMPANY
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Hagberg, Erik
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McClurg, Jessica
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Wanchai
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[51] C07D 309/00 [11] 40054410
A61P 35/00 EP3841095 A2
A61K 31/192
A61K 31/216
A61K 31/44
C07D 205/04
C07D 211/14
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C07D 401/12
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C07D 453/02

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[86] 23.08.2019 PCT/EP2019/072640
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[30] 24.08.2018 EP,18190756.9
[54] AROMATIC MOLECULES FOR USE IN THE TREATMENT OF PATHOLOGICAL
CONDITIONS
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[72] REINMÜLLER, Viktoria
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WAGNIÈRES, Olivier
GUALTIEROTTI, Jean-Baptiste
KÜPPERS, Verena
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[51] C07D 309/06 [11] 40054413
C07D 211/22 EP3841091 A1
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C07D 409/12 CN113166130 A
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[51] C07D 401/04 [11] 40054101
C07D 233/64 CN113024467 A
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		[13]	A

[51]	C07D 401/14	[11]	40054295
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[51]	C07D 401/14	[11]	40054296
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[51]	C07D 403/14	[11]	40054294
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[51]	C07D 405/10	[11]	40054101
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C07D 471/04 EP3833661 A1
C07D 487/04
C07D 495/04
C07D 519/00
A61P 35/00
A61K 31/496
A61K 31/551
A61K 31/4995
A61K 31/5386
A61K 31/4365
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[25] EN
[21] 62021042893.9 [22] 23.11.2021
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[54] CARBOXAMIDES AS UBIQUITIN-SPECIFIC PROTEASE INHIBITORS
作為泛素特異性蛋白酶抑制劑的羧酰胺

[71] Valo Early Discovery, Inc.
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[72] GUERIN, David, J.
NG, Pui, Yee
WANG, Zhongguo
SHELEKHIN, Tatiana
CARAVELLA, Justin
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DOWNING, Jennifer, R.
LI, Hongbin
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[51] C07D 405/14 [11] 40054413
C07D 211/22 EP3841091 A1
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[51] C07D 405/14 [11] 40054295
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[51]	C07D 407/12	[11]	40054410
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[51]	C07D 407/14	[11]	40054294
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[51]	C07D 409/12	[11]	40054153
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[25] EN

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[54] 4,5,6,7-TETRAHYDRO-L-BENZOTHIOPHENE MODULATORS OF RETINOIC
ACID RECEPTOR RELATED (RAR) ORPHAN NUCLEAR RECEPTORS (RORS)
視黃酸受體相關(RAR)孤兒核受體(ROR)的4,5,6,7-四氫-L-苯並噻吩調節劑[71] 11949098 CANADA INC.
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Sarita NEGI 莎丽塔 尼吉
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[51]	C07D 409/12	[11]	40054410
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[54] ANTIVIRAL PYRIDOPYRAZINEDIONE COMPOUNDS
抗病毒吡啶並吡嗪二酮化合物

[71] Novartis AG
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[54] SUBSTITUTED OXOPYRIDINE DERIVATIVES
取代的氧代吡啶衍生物

[71] BAYER AKTIENGESELLSCHAFT
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[54] INHIBITORS OF GLUCOCORTICOID RECEPTOR
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[54] METHOD FOR ANTIBODY PURIFICATION INCLUDING STEP WHERE
ACTIVATED CARBON MATERIAL IS USED
包括使用活性炭材料的工序的純化抗體的方法

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[54] A MG53 MUTANT(S), THE PREPARATION METHOD AND THE APPLICATION THEREOF

一種 MG53 突變體及其製備方法和應用

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[54] PROCESS FOR PREPARING VACCINE COMPOSITIONS
製備疫苗組合物的方法

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C07K 16/28 CN113234136 A
A01K 67/027
A61K 39/395
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A61P 11/00
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[54] RELATED TARGET FOR TREATING FIBROTIC DISEASES AND
APPLICATIONS THEREOF

一種治療纖維化性疾病的相關靶點及其應用

[71] SHANGHAI SYNVIDA BIOTECHNOLOGY CO. LTD.

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[51] C07K 14/56 [11] 40054249
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- [54] ONCOLYTIC VIRUS OR ANTIGEN PRESENTING CELL MEDIATED CANCER
THERAPY USING TYPE I INTERFERON AND CD40-LIGAND
使用 I 型干擾素和 CD40 配體的溶瘤病毒或抗原呈遞細胞介導的癌症治療
- [71] H. LEE MOFFITT CANCER CENTER AND RESEARCH INSTITUTE, INC.
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[54] INTERLEUKIN-31 MONOCLONAL ANTIBODY

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[54] HUMANIZED ANTI-ACTH ANTIBODIES AND USE THEREOF
人源化抗 ACTH 抗體及其應用

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[51]	C07K 16/28	[11]	40053918
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[51] C07K 16/28 [11] 40054235
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[54] METHODS FOR PURIFYING HETERODIMERIC, MULTISPECIFIC ANTIBODIES
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[51]	C07K 16/28 C07K 16/30 C07K 16/32 C07K 19/00 C12N 15/00 C12N 15/62	[11]	40054343 EP3844191 A1
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[54]	METHODS AND COMPOSITIONS COMPRISING B7H3 CHIMERIC ANTIGEN RECEPTORS 包含 B7H3 嵌合抗原受體的方法和組合物		
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- [86] 20.01.2020 PCT/US2020/014305
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- [54] NOVEL HUMANIZED ANTIBODIES AGAINST FACTOR XI HAVING ANTI-THROMBOTIC AND ANTI-INFLAMMATORY EFFECTS AND USES THEREOF
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- [51] C07K 16/40 [11] 40054310
C07K 16/36 CN113474373 A
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- [51] C07K 16/42 [11] 40054112
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[51]	C08F 287/00	[11]	40054422
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[54] PHOTOCROMIC ARTICLE

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	C08G 63/08		CN113557259 A
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[54] BIOSYNTHETIC PRODUCTION OF GAMMA- AND DELTA-LACTONES USING
CYTOCHROME P450 ENZYMES HAVING SUBTERMINAL HYDROXYLASE
ACTIVITY
使用具有亞末端羥化酶活性的細胞色素 P450 酶生物合成生產 γ -內酯和 δ -內酯
[71] CONAGEN INC.
15 DEANGELO DRIVE
BEDFORD, MA 01730
UNITED STATES OF AMERICA
[72] CHEN, Hui
YU, Xiaodan, Oliver
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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C08G 63/06 CN113557259 A
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[54] HIGH-WEIGHT GLYCERIDE OLIGOMERS AND METHODS OF MAKING THE
SAME
重質甘油酯低聚物和其製造方法
[71] Wilmar Trading Pte Ltd
56 Neil Road
Singapore 088830
SINGAPORE
[72] COHEN, Steven A.
SNEAD, Thomas E.
[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

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[54] PRODUCTION METHOD FOR DRY SOLID CONTAINING FINE CELLULOSE
FIBERS, DRY SOLID CONTAINING FINE CELLULOSE FIBERS,
REDISPERSION OF FINE CELLULOSE FIBERS
含有微細纖維素纖維的干燥固體物質的製造方法、含有微細纖維素纖維的干燥固體
物質、微細纖維素纖維再分散液

[71] MARUSUMI PAPER CO., LTD.
丸住制紙株式会社
826, Kawano-cho, Shikokuchuo-shi
Ehime 7990196
JAPAN

[72] HIASA, Shou 日浅祥

[74] UNI-INTEL PATENT AND TRADEMARK LAW FIRM LIMITED
12/F., San Toi Building
137-139 Connaught Road Central
HONG KONG

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C07D 209/08 EP3828167 A1
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COMPOSITIONS, CABLE EQUIPPED THEREWITH AND USE THEREOF
阻燃劑混合物、阻燃性聚合物組合物、配備有其的電纜及其用途

[71] CLARIANT INTERNATIONAL LTD
科萊恩国际有限公司
ROTHAUSSTRASSE 61 CH-4132 MUTTENZ
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[72] BAUER, HARALD H·鲍尔
HOEROLD, SEBASTIAN S·赫罗尔德
NASS, BERND B·纳斯
SCHLOSSER, ELKE E·施罗瑟
SICKEN, MARTIN M·西肯

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

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C09K 21/04 CN113383055 A
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[54] HIGHLY UNSATURATED FATTY ACID OR HIGHLY UNSATURATED FATTY
ACID ETHYL ESTER, PROCESS FOR PRODUCING THE SAME, AND
PHARMACEUTICAL, ADDITIVE OR FOOD
高度不飽和脂肪酸或高度不飽和脂肪酸乙酯及其製造方法、藥品、添加劑或食品

[71] Nippon Suisan Kaisha, Ltd.
6-2, Otemachi 2-chome
Chiyoda-ku, Tokyo 1008686
JAPAN

[72] Nobushige DOISAKI
Kazuhiko HATA
Shinji TOKIWA
Kazunori MATSUSHIMA

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] C11C 3/04 [11] 40053910
C11C 1/10 CN113025434 A
[13] A

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	C12N 5/0783		EP3828265 A1
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	C07K 16/28		EP3844191 A1
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[51]	C12N 15/09	[11]	40054115
	C12N 15/81		CN113423836 A
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	C12Q 1/6827		EP3870704 A1
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		[13]	A

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USING INDEXES AND BARCODES
使用索引和條形碼識別陣列上的配體的方法和組合物

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

[72] BERTI, Lorenzo
BLACK, Fiona E.
BRODIN, Jeffrey Dennis
FISHER, Jeffrey
LEONG, Siew Hong
SEGALE, Darren

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

[51] C12N 15/10 [11] 40054415
A01N 63/00 EP3826467 A1
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[54] ANGPTL4 OLIGONUCLEOTIDES INFLUENCING THE REGULATION OF THE
FATTY ACID METABOLISM
影響脂肪酸代謝調控的 ANGPTL4 寡核苷酸

[71] Lipigon Pharmaceuticals AB
Tvistevagen 48C SE-90736 UMEA
SWEDEN

[72] JASCHINSKI, Frank
SADEWASSER, Anne
MICHEL, Sven

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
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HONG KONG

[51] C12N 15/113 [11] 40054232
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- [54] MODULATORS OF PNPLA3 EXPRESSION
PNPLA3 表達的調節劑
- [71] Ionis Pharmaceuticals, Inc.
2855 GAZELLE COURT
CARLSBAD, CA 92010
UNITED STATES OF AMERICA
- [72] FREIER, Susan, M.
BUI, Huynh-Hoa
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] C12N 15/113 [11] 40054327
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- [54] MICRORNA-BASED THERAPY TARGETED AGAINST LCP-1 POSITIVE
CANCERS
針對 LCP-1 陽性癌症的基於微小 RNA 的治療
- [71] Theramir Limited
13 Georgiou Karaiskaki
3032 Limassol
CYPRUS
- [72] PROKOPI, Marianna
- [74] VIVIEN CHAN & CO
32/F, Harbour Centre
25 Harbour Road, Wanchai
HONG KONG
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C08G 63/06 CN113557259 A
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[51] C12N 15/62 [11] 40054343
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[54] STEM CELL DERIVED LINEAGE BARCODING
幹細胞衍生譜系條形編碼

[71] Cairn Biosciences, Inc.
455 Mission Bay Boulevard South Suite 145
San Francisco, California 94158
UNITED STATES OF AMERICA

[72] DE ABREU RIBEIRO, M. Susana G.
LACAYO, Catherine I.
LUDLAM, Mary J.C.
BOTELHO, Salome Calado

[74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

[51] C12N 15/67 [11] 40054258
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[54] CARBON-SOURCE REGULATED PROTEIN PRODUCTION IN A RECOMBINANT
HOST CELL

重組宿主細胞中碳源調節的蛋白的產生

[71] LONZA LTD

龍沙有限公司

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[72] GASSER, Brigitte B·加塞爾

REBNEGGER, Corinna C·雷布涅格

FLORES VILLEGAS, Mirelle Citlali M·C·弗洛里斯·維勒加斯

MATTANOVICH, Diethard D·馬塔諾維赫

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[51] C12N 15/86

[11] 40054351

C07K 14/755

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[54] NUCLEIC ACID MOLECULES AND USES THEREOF FOR NON-VIRAL GENE
THERAPY

核酸分子及其用於非病毒基因療法的用途

[71] BIOVERATIV THERAPEUTICS INC.

225 SECOND AVENUE, WALTHAM, MA 02451

UNITED STATES OF AMERICA

[72] DRAGER, Douglas

LIU, Jiayun

LIU, Tongyao

PATARROYO-WHITE, Susannah

PETERS, Robert T.

SEREGIN, Alexey

ZAKAS, Philip

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR
8 FINANCE ST CENTRAL
HONG KONG

[51] C12N 15/863 [11] 40054335
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A61K 35/17 EP3828265 A1
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[54] IMPROVED T CELL COMPOSITIONS
改進的 T 細胞組合物

[71] 2seventy bio, Inc.
60 Binney Street
Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] FRIEDMAN, Kevin

[74] ROBIN BRIDGE & JOHN LIU

6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central

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[51] C12N 5/0793 [11] 40054336
A61P 27/16 EP3837352 A1
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[54] COMPOSITIONS AND METHODS FOR GENERATING HAIR CELLS BY
UPREGULATING JAG-1

用於通過上調 JAG-1 來生成毛細胞的組合物和方法

[71] Frequency Therapeutics, Inc.

19 Presidential Way

Woburn, Massachusetts 01801

UNITED STATES OF AMERICA

[72] LOOSE, Christopher

MCLEAN, Will

HARRISON, Megan

[74] SIT, FUNG, KWONG & SHUM, SOLICITORS

17th Floor, Chu Kong Shipping Tower

No. 143 Connaught Road Central

HONG KONG

[51] C12N 7/00 [11] 40053975
A61K 35/761 EP3831398 A1

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A61K 39/275 CN113453712 A

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[54] VIRAL INACTIVATION METHODS FOR CONTINUOUS MANUFACTURING OF ANTIBODIES
用於連續製備抗體的病毒滅活方法

[71] Bayer HealthCare LLC
拜耳醫藥保健有限責任公司
100 Bayer Boulevard, Whippany, New Jersey 07981
UNITED STATES OF AMERICA

[72] LEE, Janice Hsiu Mei
LIU, Shengjiang
ZOU, June

[74] LIU, SHEN & ASSOCIATES
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HONG KONG

[51] C12N 9/00 [11] 40054253
C12P 13/00 EP3899002 A1
[13] A

[51] C12N 9/22 [11] 40054104
C12N 15/113 CN113151215 A
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[25] ZH

[21] 42021044545.8 [22] 14.12.2021

[54] ENGINEERED CAS12I NUCLEASE AS WELL AS EFFECTOR PROTEIN AND USE THEREOF
工程化的 CAS12I 核酸酶及其效應蛋白以及用途

[71] INSTITUTE OF ZOOLOGY, CHINESE ACADEMY OF SCIENCES
中国科学院动物研究所
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Chaoyang District, Beijing, 100101
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北京市朝阳区北辰西路 1 号院 5 号 100101

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周琪

陈阳灿

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[51] C12P 13/00

C12P 17/12

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C12N 9/00

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[54] METHOD OF REDUCING AROMATIC NITRO COMPOUNDS

還原芳族硝基化合物的方法

[71] JOHNSON MATTHEY PUBLIC LIMITED COMPANY

5TH FLOOR, 25 FARRINGDON STREET

LONDON EC4A 4AB

UNITED KINGDOM

[72] BISAGNI, SERENA

BORNADEL, AMIN

DOMINGUEZ, BEATRIZ

LEPAIH, JACQUES

PUSHPANATH, AHIR

SLABU, IUSTINA

TEDROW, JASON

MENNEN, STEVEN

HEDLEY, SIMON

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

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C12P 13/00 EP3899002 A1
[13] A

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[51] C12P 21/02 [11] 40054115
C12N 15/81 CN113423836 A
[13] A

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A61K 39/395 EP3903817 A1
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[51] C12P 21/08 [11] 40054330
C07K 1/16 EP3916001 A1
[13] A

[51] C12Q 1/68 [11] 40053979
C12Q 1/6869 EP3835429 A1
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[54] PRE-IMPLANTATION GENETIC SCREENING AND ANEUPLOIDY DETECTION
植入前基因篩查和非整倍體檢測

[71] Good Start Genetics, Inc.
237 Putnam Avenue
Cambridge, MA 02139
UNITED STATES OF AMERICA

[72] PORRECA, Gregory

[74] VIVIEN CHAN & CO
32/F, Harbour Centre
25 Harbour Road, Wanchai
HONG KONG

[51]	C12Q 1/6827	[11]	40054123
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[51]	C12Q 1/6869	[11]	40053979
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[51]	C12Q 1/6869	[11]	40054104
	C12N 9/22		CN113151215 A
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	C12N 15/10		EP3870704 A1
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[25] EN

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[54] DECREASING PHASING WITH UNLABELED NUCLEOTIDES DURING SEQUENCING

降低測序期間用未標記的核苷酸的定相

[71] Illumina Cambridge Limited
19 Granta Park, Great Abington
Cambridge CB21 6DF
UNITED KINGDOM

[72] GATTI-LAFRANCONI, Pietro
BALDING, Philip

[74] KING & WOOD MALLESONS IP LIMITED
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[51]	C12Q 1/6869	[11]	40054334
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[21] 62021043743.5 [22] 06.12.2021
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[54] COMPOSITIONS FOR USE IN POLYNUCLEOTIDE SEQUENCING
用於多核苷酸測序的組合物
[71] Illumina Cambridge Limited
19 Granta Park, Great Abington
Cambridge CB21 6DF
UNITED KINGDOM
[72] GATTI-LAFRANCONI, Pietro
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[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG
-
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[54] METHODS AND COMPOSITIONS FOR PAIRED END SEQUENCING USING A
SINGLE SURFACE PRIMER
使用單一表面引物進行配對末端測序的方法和組合物
[71] Illumina Cambridge Limited
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[72] BOUTELL, Jonathan Mark
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[74] KING & WOOD MALLESONS IP LIMITED
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	C23C 2/26		EP3911778 A1
	C23C 28/02		
	F16B 13/04		
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[54] EXPANSION ANCHOR WITH DOUBLE COATING INCLUDING A ZINC FLAKE
AND/OR ALUMINIUM FLAKE LAYER

具有包含鋅薄片和/或鋁薄片層的雙塗層的膨脹錨

[71] HILTI AKTIENGESELLSCHAFT
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[72] TOMANDL, ALEXANDER

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[54] SILK COATED LEATHER AND PRODUCTS AND METHODS OF PREPARING THE
SAME

絲塗布皮革及產品及製備其的方法

[71] Evolved by Nature, Inc.

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BLIND SYSTEM AND METHOD FOR ADJUSTING AN END POSITION OF A
ROLLER BLIND

卷簾限位器組件、卷簾機構、卷簾系統以及用於調整卷簾的端部位置的方法

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[72] FRANCOEUR, Alain
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[74] IVAN WONG IP LIMITED
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[51] F01C 21/10 [11] 40054233
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[54] MULTISTAGE PUMP BODY AND MULTISTAGE GAS PUMP
多級泵體以及多級氣體泵

[71] ATELIERS BUSCH SA
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] ROTATIONAL COUPLING DEVICE WITH FLUX CONDUCTING BEARING
SHIELD

帶有磁通量傳導軸承護罩的旋轉聯接裝置

[71] WARNER ELECTRIC TECHNOLOGY, LLC

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[21] 42021043873.5 [22] 07.12.2021

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[54] METHOD AND DEVICE FOR SEALING SUCTION ROLLER
抽吸輥的密封方法和裝置

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流動基板的安裝結構

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[51] F17C 3/00 [11] 40054138
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[51] F23D 14/10 [11] 40053919
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[54]	BURNER TUBE FOR GAS GRILL 用於燃氣烤架的燃燒器管		
[71]	Weber-Stephen Products,LLC 韦伯-斯蒂芬产品有限责任公司 200 E.Daniels Road Palatine, Illinois 60067 UNITED STATES OF AMERICA 美國 伊利诺斯州		
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	F25D 21/02		CN112944771 A
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[54] METHOD OF CONTROLLING AIR-COOLING DEVICE AND AIR-COOLING
DEVICE

風冷設備的控制方法及風冷設備

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	F25D 11/02		CN112944771 A
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	A01N 1/02		EP3836785 A1
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A47J 37/12 CN112911975 A
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[54] SYSTEMS AND TECHNIQUES FOR LAUNCHING A PAYLOAD
發射有效負載的系統和技術

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[54] MEASURING DEVICE AND MEASURING METHOD FOR LATERAL OPTICAL
FIBER LENS

一種側向光光纖透鏡的測量裝置及其測量方法

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[21]	42021043144.1	[22]	26.11.2021
[54]	COMPREHENSIVE PERFORMANCE TEST PLATFORM FOR LINER 聲襯綜合性能測試平臺		
[71]	北京航空航天大學 中國 102206 北京市海淀區 學院路 37 號		
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[51]	G01N 1/02 G01N 1/04 G01N 1/40 G01N 33/02 G01N 35/02 C12Q 1/6888	[11]	40054306 EP3830544 A1
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[54] METHOD AND APPARATUS FOR APPLYING AGGREGATING SAMPLING
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[51] G01N 1/40 [11] 40054306
G01N 1/02 EP3830544 A1
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[51] G01N 21/01 [11] 40053971
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[51] G01N 21/03 [11] 40053971
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[51] G01N 21/31 [11] 40053970
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[54] METHODS FOR DETERMINING VIRAL TITRE USING RAMAN SPECTROSCOPY
用拉曼光譜測定病毒滴度的方法

[71] CELL THERAPY CATAPULT LIMITED
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[72] CHURCHWELL, John
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[51] G01N 21/84 [11] 40053971
G01N 21/64 CN112924453 A
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[54] IMAGE ANALYSIS AND MEASUREMENT OF BIOLOGICAL SAMPLES
生物樣品的圖像分析及測量

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[51] G01N 33/00 [11] 40054096
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[51] G01N 33/00 [11] 40054274
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NEUROLOGICAL DISEASES
檢測、預防、逆轉和治療神經系統疾病的方法
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REQUIRING HOSPITALIZATION IN PATIENTS WITH SYMPTOMS OF
INFECTIOUS DISEASE

用於對具有感染性疾病症狀的患者的需要住院的醫學狀況的風險進行預後的 PRO-
ADM

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[71] Liposcience, Inc.
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[72] O'CONNELL, Thomas M.
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[54]	MAP GENERATION METHOD, DEVICE, COMPUTER EQUIPMENT, AND STORAGE MEDIUM 一種地圖生成方法、裝置、計算機設備及存儲介質		
[71]	Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商汤临港智能科技有限公司 中國 上海市 中国(上海)自由贸易试验区临港新片区 泥城镇秋山路 1775 弄 29、30 号 2 楼 01 室		
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- [54] PRISMATOID LIGHT GUIDE
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- [71] THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK
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組織的可視化裝置

[71] Swift Medical Inc.
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[74] GLOBAL ZEN IP SERVICES LIMITED
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[54] METHOD FOR MANUFACTURING A HOROLOGICAL COMPONENT AND
COMPONENT PRODUCED ACCORDING TO SAID METHOD
製造鐘錶組件的方法和根據所述方法製得的組件

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COMPONENT OBTAINED ACCORDING TO THIS METHOD
製造鐘錶組件的方法和根據這種方法獲得的組件

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[54] ELECTRONIC PHOTOGRAPHIC IMAGE FORMATION DEVICE, CARTRIDGE,
AND DRUM UNIT
電子照相成像設備、盒和鼓單元

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[54] PUPIL EXPANDER
光瞳擴展器

[71] Envisics Ltd.
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[54] SHOCK ABSORBING DEVICE WITH ANGULAR LOCKING
帶有角度鎖定的減震裝置
[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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[54] METHOD FOR MANUFACTURING A MECHANICAL TIMEPIECE PART PROVIDED
WITH A MAGNETIC FUNCTIONAL AREA
用於製造提供有磁性功能區域的機械時計零件的方法
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[54] A DETERMINISTIC ROBOT PATH PLANNING METHOD FOR OBSTACLE
AVOIDANCE
用於障礙物規避的確定性機器人路徑規劃
[71] EDDA Technology, Inc.
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UNINTERRUPTED OPERATION OF A RISK CONTROL CHECK PROGRAM
風控檢查程序不間斷運行方法、裝置、設備及存儲介質
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STORAGE MEDIUM
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[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] MULTI-TASK RECURRENT NEURAL NETWORKS
多任務遞歸神經網絡
[71] GOOGLE LLC
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[72] HASHEMI, Milad Olia 米拉德·奧利亞·哈希米
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[54] LOGIC CIRCUITRY
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[71] Hewlett-Packard Development Company, L.P.
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[72] PANSHIN, Stephen D.
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[54]	VIRTUALIZATION OF A RECONFIGURABLE DATA PROCESSOR 可重配置的數據處理器的虛擬化		
[71]	SAMBANOVA SYSTEMS, INC. 2100 Geng Road, Suite 103 Palo Alto, CA 94303 UNITED STATES OF AMERICA		
[72]	GROHOSKI, Gregory Frederick JAIRATH, Sumti LUTTRELL, Mark PRABHAKAR, Raghu SIVARAMAKRISHNAN, Ram SHAH, Manish K.		
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ELECTRONIC EQUIPMENT

數據處理方法、裝置、計算機可讀介質及電子設備

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[51]	G06F 16/28	[11]	40053955
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DEVICE LOCATION DATA
用於基於設備位置數據管理移動設備的系統和方法
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- [54] INFORMATION PROCESSING METHOD AND APPARATUS, STORAGE MEDIUM
AND TERMINAL
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G06F 16/35 CN113609255 A
G06F 16/683

G06F 40/30
G06N 3/04
G06N 3/08
G06N 20/00

[13] A

[25] ZH

[21] 42021043857.8 [22] 07.12.2021

[54] FACIAL ANIMATION GENERATING METHOD AND SYSTEM AND STORAGE MEDIUM

一種面部動畫的生成方法、系統及存儲介質

[71] 上海元夢智能科技有限公司

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G06F 40/35 CN113535911 A
G06N 3/04

[13] A

[25] ZH

[21] 42021044162.2 [22] 09.12.2021

[54] REWARD MODEL PROCESSING METHOD, ELECTRONIC DEVICE, MEDIUM AND COMPUTER PROGRAM PRODUCT

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[51] G06F 16/332 [11] 40054051
G06F 40/289 CN113641803 A
[13] A

[25] ZH

[21] 42021044209.1 [22] 09.12.2021

[54] A DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
一種數據處理方法、裝置、設備及存儲介質

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CN113569034 A
[13] A

[25] ZH

[21] 42021044167.1 [22] 09.12.2021

[54] INFORMATION SEARCH METHOD AND APPARATUS, ELECTRONIC DEVICE AND STORAGE MEDIUM
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[11] 40053958
CN113570399 A
[13] A

[51] G06F 16/35
G06F 16/33

[11] 40053968
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[13] A

[51] G06F 16/35
G06F 40/205

[11] 40054000
CN113569557 A
[13] A

[51] G06F 16/35
G06F 40/289

[11] 40054010
CN113569042 A
[13] A

[25] ZH

[21] 42021044156.4

[22] 09.12.2021

[54] TEXT INFORMATION CLASSIFICATION METHOD AND APPARATUS,
COMPUTER DEVICE AND STORAGE MEDIUM
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G06F 40/30

G06N 3/04

[11] 40054018

CN113569041 A

[13] A

[25] ZH

[21] 42021044164.8

[22] 09.12.2021

[54] TEXT DETECTION METHOD AND APPARATUS, COMPUTER DEVICE AND
READABLE STORAGE MEDIUM

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G06N 3/08

[11] 40054067

CN113590813 A

[13] A

[25] ZH

[21] 42021044233.1

[22] 09.12.2021

[54] TEXT CLASSIFICATION METHOD, RECOMMENDATION METHOD, DEVICE AND
ELECTRONIC EQUIPMENT

文本分類方法、推薦方法、裝置及電子設備

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[11] 40054020

CN113569068 A

[13] A

[25] ZH

[21] 42021044166.3

[22] 09.12.2021

[54] DESCRIPTION CONTENT GENERATING METHOD, VISUAL CONTENT

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描述内容生成方法、視覺内容的編碼、解碼方法、裝置

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[11] 40054033

H04N 7/18

CN113518200 A

[13] A

[51] G06F 16/535

[11] 40054035

G06T 11/60

CN113570687 A

[13] A

[51]	G06F 16/55	[11]	40054031
	G10L 25/57		CN113539299 A
		[13]	A

[51]	G06F 16/58	[11]	40054035
	G06T 11/60		CN113570687 A
		[13]	A

[51]	G06F 16/583	[11]	40054006
	G06K 9/00		CN113515999 A
		[13]	A

[51]	G06F 16/638	[11]	40053936
	G06F 3/0481		CN113515209 A
		[13]	A

[51]	G06F 16/65	[11]	40054031
	G10L 25/57		CN113539299 A
		[13]	A

[51]	G06F 16/683	[11]	40053968
	G06F 16/33		CN113609255 A
		[13]	A

[51]	G06F 16/735	[11]	40054029
	G06F 16/783		CN113569088 A
	G10L 25/57		
	H04N 21/81		
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[21]	42021044175.4	[22]	09.12.2021

[54] MUSIC RECOMMENDATION METHOD AND APPARATUS, AND READABLE STORAGE MEDIUM

一種音樂推薦方法、裝置以及可讀存儲介質

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	G06F 3/0485		CN113495664 A
		[13]	A

[51]	G06F 16/74	[11]	40053996
	G06F 16/78		CN113536036 A
		[13]	A

[25] ZH

[21] 42021044138.2 [22] 09.12.2021

[54] VIDEO DATA DISPLAY METHOD AND APPARATUS, ELECTRONIC DEVICE
AND STORAGE MEDIUM

視頻數據顯示方法、裝置、電子設備及存儲介質

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	G06F 16/74		CN113536036 A
		[13]	A

[51]	G06F 16/783	[11]	40054029
	G06F 16/735		CN113569088 A

[13] A

[51]	G06F 16/953	[11]	40053965
	G06F 16/33		CN113495944 A
		[13]	A

[51]	G06F 16/953	[11]	40054069
	G06F 16/955		CN113590983 A
		[13]	A

[51]	G06F 16/9535	[11]	40053952
	G06Q 30/02		CN113516495 A
		[13]	A

[51]	G06F 16/9535	[11]	40053955
	G06Q 30/02		CN113538030 A
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[51]	G06F 16/9535	[11]	40053958
	G06Q 30/02		CN113570399 A
		[13]	A

[51]	G06F 16/9535	[11]	40053990
			CN113536104 A
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[25] ZH

[21]	42021044132.5	[22]	09.12.2021

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

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G06F 16/957 CN113536098 A
[13] A

[25] ZH

[21] 42021044133.3 [22] 09.12.2021

[54] INFORMATION RECOMMENDATION METHOD, APPARATUS AND DEVICE, AND
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G06F 16/9538 CN113626716 A
G06K 9/62
G06N 3/04
G06N 3/08
G06N 20/00
[13] A

[25] ZH

[21] 42021044238.0 [22] 09.12.2021

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

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G06F 16/957 CN113609392 A
G06F 3/0481

[13] A

[25] ZH

[21] 42021044461.8 [22] 13.12.2021

[54] A CONTENT RECOMMENDATION METHOD, CONTENT DETERMINATION METHOD TO BE RECOMMENDED AND RELATED DEVICE

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G06N 3/08

[13] A

[25] ZH

[21] 42021044468.3 [22] 13.12.2021

[54] INFORMATION RECOMMENDATION METHOD, DEVICE, EQUIPMENT, STORAGE
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G06F 16/9535 CN113626716 A
[13] A

[51] G06F 16/954 [11] 40053997
G06F 16/957 CN113536167 A
[13] A

[51] G06F 16/955 [11] 40053938
G06F 16/957 CN113569167 A
[13] A

[51] G06F 16/955 [11] 40054069
G06F 16/953 CN113590983 A
G06F 40/30
[13] A

[25] ZH
[21] 42021044240.6 [22] 09.12.2021

[54] DESCRIPTION TEXT GENERATING METHOD AND DEVICE, TRAINING
METHOD FOR TEXT PROCESSING MODEL

描述文本生成方法和裝置、文本處理模型的訓練方法

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G06F 16/955 CN113569167 A
[13] A

[25] ZH

[21] 42021043199.5 [22] 26.11.2021

[54] RESOURCE PROCESSING METHOD, APPARATUS, TERMINAL DEVICE AND
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G06F 16/954 CN113536167 A
G06F 3/0485
[13] A

[25] ZH
[21] 42021044139.0 [22] 09.12.2021

[54] INFORMATION DISPLAY METHOD AND APPARATUS, DEVICE AND STORAGE
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[51] G06F 16/958 [11] 40053939
CN113254831 A
[13] A

[25] ZH
[21] 42021043200.1 [22] 26.11.2021

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		[13]	A

[51]	G06F 21/31	[11]	40053961
	G06F 21/45		CN113468511 A
		[13]	A

[51]	G06F 21/31	[11]	40054297
	B66B 1/34		CN112912327 A
		[13]	A

[51]	G06F 21/32	[11]	40053941
	G06K 9/00		CN113052134 A
		[13]	A

[51]	G06F 21/32	[11]	40054022
	G06K 9/00		CN113536262 A
		[13]	A

[25] ZH

[21] 42021044168.9 [22] 09.12.2021

[54] UNLOCKING METHOD AND APPARATUS BASED ON FACIAL EXPRESSION,
COMPUTER DEVICE AND STORAGE MEDIUM

基於面部表情的解鎖方法、裝置、計算機設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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- [51] G06F 21/32 [11] 40054040
CN113515735 A
[13] A
- [25] ZH
[21] 42021044195.2 [22] 09.12.2021
- [54] DATA PROCESSING METHOD, APPARATUS AND DEVICE, AND MEDIUM
一種數據處理方法、裝置、設備及介質
- [71] Tencent Technology (Shenzhen) Company Limited
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- [51] G06F 21/45 [11] 40053961
G06F 21/31 CN113468511 A
[13] A
- [25] ZH
[21] 42021043603.6 [22] 03.12.2021

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

數據處理方法、裝置、計算機可讀介質及電子設備

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[51] G06F 21/51 [11] 40054236
G06F 21/56 EP3834113 A1
G06F 21/57

[13] A

[25] EN

[21] 62021043308.7 [22] 30.11.2021

[86] 27.09.2019 PCT/EP2019/076328

[87] 09.04.2020 WO2020/070031

[30] 01.10.2018 US, 16/148,692

[54] DETECTING SECURITY RISKS IN BINARY SOFTWARE CODE

檢測二進制軟件代碼中的安全風險

[71] BlackBerry Limited

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[72] BOULTON, Adam John

[74] KING & WOOD MALLESONS IP LIMITED

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[51] G06F 21/56 [11] 40054236
G06F 21/51 EP3834113 A1
[13] A

[51] G06F 21/57 [11] 40054236
G06F 21/51 EP3834113 A1
[13] A

[51] G06F 21/60 [11] 40054114
G06Q 40/04 CN112513914 A
[13] A

[51] G06F 21/62 [11] 40053912
H04L 29/08 EP3826272 A1
[13] A

[51] G06F 21/62 [11] 40054283
G06F 21/74 EP3830733 A1
[13] A

[51] G06F 21/64 [11] 40054114
G06Q 40/04 CN112513914 A
[13] A

[51] G06F 21/74 [11] 40054283
G06F 21/62 EP3830733 A1
[13] A

[25] EN

[21] 62021043663.5 [22] 03.12.2021

[86] 25.07.2019 PCT/CA2019/051032

[87] 30.01.2020 WO2020/019083

[30] 27.07.2018 US, 62/703,933

[54] PERSONALIZED AND CRYPTOGRAPHICALLY SECURE ACCESS CONTROL IN
TRUSTED EXECUTION ENVIRONMENT
可信執行環境中的個性化加密安全訪問控制

[71] BicDroid Inc.
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[72] YANG, En-Hui
MENG, Jin
YU, Xiang
ZHANG, Hongtao
SZUCHEWYCZ, Tomas

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2

No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
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[51]	G06F 3/01	[11]	40053992
	H04N 13/106		CN113497928 A
		[13]	A

[51]	G06F 3/01	[11]	40054028
	G09B 9/052		CN113539010 A
		[13]	A

[51]	G06F 3/0481	[11]	40053936
	G06F 16/638		CN113515209 A
		[13]	A
[25]	ZH		
[21]	42021043197.9	[22]	26.11.2021
[54]	MUSIC SCREENING METHOD, APPARATUS, DEVICE, AND MEDIUM		
	音樂篩選方法、裝置、設備及介質		
[71]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED		
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[51]	G06F 3/0481	[11]	40054091
	G06F 16/9535		CN113609392 A
		[13]	A

[51]	G06F 3/0482	[11]	40054063
	G06F 9/451		CN113656133 A
		[13]	A

[51]	G06F 3/0482 H04N 21/2187	[11]	40054064 CN113676745 A
		[13]	A

[51]	G06F 3/0484 A63F 13/2145	[11]	40053943 CN113521724 A
		[13]	A

[51]	G06F 3/0484 G06F 3/0488	[11]	40053964 CN113515227 A
		[13]	A

[51]	G06F 3/0484 G06F 3/0488	[11]	40053999 CN113535054 A
		[13]	A

[51]	G06F 3/0484 G06F 9/451	[11]	40054063 CN113656133 A
		[13]	A

[51]	G06F 3/0484 H04N 21/2187	[11]	40054064 CN113676745 A
		[13]	A

[51]	G06F 3/0484 G06F 9/445	[11]	40054070 CN113687750 A
		[13]	A

[25] ZH

[21] 42021044242.2 [22] 09.12.2021

[54] A SCREENSHOT PROCESSING METHOD AND DEVICE
一種截圖處理方法及裝置[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	G06F 3/0485 G06F 16/74	[11]	40053993 CN113495664 A
		[13]	A
[25]	ZH		
[21]	42021044135.8	[22]	09.12.2021
[54]	MEDIA INFORMATION STREAM-BASED INFORMATION DISPLAY METHOD AND APPARATUS, DEVICE, AND STORAGE MEDIUM 基於媒體信息流的信息展示方法、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]	WU, BIN 伍彬 LIANG, YINGLEI 梁颖蕾 CHEN, JIALONG 陈家龙 LU, KUN 卢锟		
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[51]	G06F 3/0485 G06F 16/957	[11]	40053997 CN113536167 A
		[13]	A

[51]	G06F 3/0488 A63F 13/2145	[11]	40053943 CN113521724 A
		[13]	A

[51]	G06F 3/0488 G06F 3/0484 G06F 3/14	[11]	40053964 CN113515227 A

[13] A

[25] ZH

[21] 42021043606.9

[22] 03.12.2021

[54] CARD UNIT DISPLAYING METHOD AND APPARATUS, COMPUTER DEVICE
AND STORAGE MEDIUM

卡片單元展示方法、裝置、計算機設備和存儲介質

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[51] G06F 3/0488
G06F 3/0484[11] 40053999
CN113535054 A

[13] A

[25] ZH

[21] 42021044141.6

[22] 09.12.2021

[54] METHOD AND APPARATUS FOR SWITCHING DISPLAY CONTENT, STORAGE
MEDIUM AND ELECTRONIC DEVICE

顯示內容切換方法、裝置、存儲介質及電子設備

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G06F 3/0488 [11] 40054045
A63F 13/42 CN113577765 A
[13] A

[51] G06F 3/0488 [11] 40054063
G06F 9/451 CN113656133 A
[13] A

[51] G06F 3/14 [11] 40053964
G06F 3/0488 CN113515227 A
[13] A

[51] G06F 3/16 [11] 40053937
G06K 9/00 CN113535111 A
G06K 9/62
[13] A

[25] ZH

[21] 42021043198.7 [22] 26.11.2021

[54] AUDIO PLAYBACK CONTROL METHOD, APPARATUS, DEVICE AND STORAGE
MEDIUM

一種音頻播放的控制方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06F 30/18 [11] 40054058
G06F 30/27 CN113656927 A
G06N 20/00
G06F 111/02
G06F 111/08
[13] A

[25] ZH

[21] 42021044221.6 [22] 09.12.2021

[54] DATA PROCESSING METHOD, RELATED EQUIPMENT AND COMPUTER PROGRAM PRODUCT

數據處理方法、相關設備及計算機程序產品

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[51] G06F 30/20

G06Q 40/08

[11] 40054017

CN113538155 A

[13] A

[51] G06F 30/27

G06F 30/18

[11] 40054058

CN113656927 A

[13] A

[51] G06F 40/186

[11] 40054034

CN113515924 A

[13] A

[25] ZH

[21] 42021044180.4

[22] 09.12.2021

[54] DOCUMENT PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM

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[71] Tencent Technology (Shenzhen) Company Limited

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[51]	G06F 40/205 G06F 16/35	[11]	40054000 CN113569557 A
		[13]	A
[25]	ZH		
[21]	42021044142.4	[22]	09.12.2021
[54]	INFORMATION QUALITY IDENTIFICATION METHOD AND APPARATUS, DEVICE, STORAGE MEDIUM AND PROGRAM PRODUCT 信息的質量識別方法、裝置、設備、存儲介質及程序產品		
[71]	Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司 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		
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[51]	G06F 40/216 G06T 11/60	[11]	40054035 CN113570687 A
		[13]	A

[51]	G06F 40/216 G06F 40/295	[11]	40054038 CN113515941 A
		[13]	A

[51]	G06F 40/284 G06F 40/295	[11]	40054074 CN113158661 A
		[13]	A
[25]	ZH		
[21]	42021044338.8	[22]	10.12.2021
[54]	TEXT REGULARIZATION METHOD AND SYSTEM BASED ON FINITE-STATE MACHINE 一種基於有限狀態機的文本正則化方法及系統		

[71] 上海元梦智能科技有限公司
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[51]	G06F 40/289	[11]	40054010
	G06F 16/35		CN113569042 A
		[13]	A

[51]	G06F 40/289	[11]	40054011
	G06N 3/04		CN113536784 A
		[13]	A

[25] ZH

[21] 42021044157.2 [22] 09.12.2021

[54] TEXT PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE AND
STORAGE MEDIUM
文本處理方法、裝置、計算機設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[72] ZHENG,HENGYI 郑恒毅
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[51] G06F 40/289 [11] 40054018
G06F 16/35 CN113569041 A
[13] A

[51] G06F 40/289 [11] 40054035
G06T 11/60 CN113570687 A
[13] A

[51] G06F 40/289 [11] 40054051
G06F 16/332 CN113641803 A
[13] A

[51] G06F 40/295 [11] 40053957
G06N 3/04 CN113515942 A
[13] A

[25] ZH

[21] 42021043599.6 [22] 03.12.2021

[54] TEXT PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE AND
STORAGE MEDIUM

文本處理方法、裝置、計算機設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G06F 40/295 [11] 40054038
G06F 40/216 CN113515941 A
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42021044184.6 [22] 09.12.2021

[54] NAMED ENTITY RECOGNITION METHOD, TRAINING METHOD, APPARATUS,
DEVICE AND MEDIUM

命名實體識別方法、訓練方法、裝置、設備及介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51]	G06F 40/295	[11]	40054074
	G06F 40/284		CN113158661 A
		[13]	A

[51]	G06F 40/30	[11]	40053968
	G06F 16/33		CN113609255 A
		[13]	A

[51]	G06F 40/30	[11]	40054018
	G06F 16/35		CN113569041 A
		[13]	A

[51]	G06F 40/30	[11]	40054067
	G06F 16/35		CN113590813 A
		[13]	A

[51]	G06F 40/30	[11]	40054069
	G06F 16/955		CN113590983 A
		[13]	A

[51]	G06F 40/35	[11]	40054016
	G06F 16/332		CN113535911 A

[13] A

[51]	G06F 8/34	[11]	40054092
	G06F 8/38		CN113672226 A
		[13]	A

[51]	G06F 8/38	[11]	40054092
	G06F 8/34		CN113672226 A
		[13]	A

[25] ZH

[21] 42021044462.6 [22] 13.12.2021

[54] A FRONT-END COMPONENT GENERATION METHOD, DISPLAY METHOD AND RELATED DEVICE

一種前端組件生成方法、展示方法和相關裝置

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	G06F 8/656	[11]	40054078
			CN113590166 A
		[13]	A

[25] ZH

[21] 42021044433.7 [22] 13.12.2021

[54] UPDATING METHOD OF APPLICATION PROGRAM, DEVICE AND COMPUTER READABLE STORAGE MEDIUM

應用程序的更新方法、裝置以及計算機可讀存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	G06F 9/30 G06F 1/3234	[11]	40053985 CN113703840 A
		[13]	A
[25]	ZH		
[21]	42021043909.7	[22]	08.12.2021
[54]	DATA PROCESSING DEVICE, METHOD, CHIP, COMPUTER EQUIPMENT AND STORAGE MEDIUM 數據處理裝置、方法、芯片、計算機設備及存儲介質		
[71]	ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海陣量智能科技有限公司 中國 上海市 徐匯區永嘉路 698 號 518 室		
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[51]	G06F 9/445 G06F 11/30	[11]	40053940 CN113419916 A
		[13]	A

[51]	G06F 9/445 A24F 40/53	[11]	40053942 CN112841751 A
		[13]	A

[51]	G06F 9/445 G06F 3/0484	[11]	40054070 CN113687750 A
		[13]	A

[51]	G06F 9/451	[11]	40053960 CN113535291 A
		[13]	A

[25] ZH
[21] 42021043602.8 [22] 03.12.2021
[54] CONTENT DISPLAY METHOD AND RELATED APPARATUS
一種內容展示方法和相關裝置
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[51] G06F 9/451 [11] 40054063
G06F 3/0482 CN113656133 A
G06F 3/0488
G06F 3/0484
[13] A
[25] ZH
[21] 42021044226.5 [22] 09.12.2021
[54] DISPLAY METHOD AND DEVICE OF PICTURE, STORAGE MEDIUM AND
ELECTRONIC EQUIPMENT
畫面的顯示方法和裝置、存儲介質及電子設備
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[51]	G06F 9/48	[11]	40053913
	G06F 11/36		CN113468069 A
		[13]	A

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[51]	G06F 9/50	[11]	40053920
	G06F 16/28		CN113467953 A
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		[13]	A
[25]	ZH		
[21]	42021043170.6	[22]	26.11.2021
[54]	SERVICE STATE SWITCHING METHOD, DEVICE, SERVER AND STORAGE MEDIUM 服務狀態的切換方法、裝置、服務器及存儲介質		
[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		
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[51]	G06F 9/54	[11]	40053983
	G06F 15/78		CN113704006 A
		[13]	A
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[21]	42021043906.3	[22]	08.12.2021
[54]	COMMUNICATION METHOD, DEVICE, ELECTRONIC EQUIPMENT, STORAGE MEDIUM, AND SYSTEM ON CHIP 通信方法、裝置、電子設備、存儲介質及片上系統		
[71]	ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海陣量智能科技有限公司 中國		

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[51]	G06K 9/00	[11]	40053937
	G06F 3/16		CN113535111 A
		[13]	A

[51]	G06K 9/00	[11]	40053941
	G06K 9/62		CN113052134 A
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		[13]	A
[25]	ZH		
[21]	42021043202.7	[22]	26.11.2021
[54]	ACCOUNT ONLINE OPENING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM 線上開戶方法、裝置、電子設備及存儲介質		
[71]	深圳壹账通智能科技有限公司 中國 广东省深圳市前海深港合作区 前湾一路 1 号 A 栋 201 室, 518000		
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[51]	G06K 9/00	[11]	40053950
	G06T 17/00		CN113569609 A
		[13]	A
[25]	ZH		
[21]	42021043592.1	[22]	03.12.2021

[54] METHOD AND DEVICE FOR HAND KEY POINT DETECTION, COMPUTER APPARATUS AND STORAGE MEDIUM

手部關鍵點檢測方法、裝置、計算機設備及存儲介質

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[51] G06K 9/00

G06K 9/62

G06N 3/04

[11] 40053998

CN113469152 A

[13] A

[25] ZH

[21] 42021044140.8

[22] 09.12.2021

[54] SIMILAR VIDEO DETECTION METHOD AND APPARATUS

相似視頻檢測方法及裝置

[71] Tencent Technology (Shenzhen) Company Limited

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- [51] G06K 9/00 [11] 40054006
G06K 9/62 CN113515999 A
G06F 16/583
[13] A
- [25] ZH
[21] 42021044148.1 [22] 09.12.2021
- [54] METHOD AND APPARATUS FOR TRAINING IMAGE PROCESSING MODEL,
DEVICE AND READABLE STORAGE MEDIUM
圖像處理模型的訓練方法、裝置、設備及可讀存儲介質
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- [51] G06K 9/00 [11] 40054009
G06K 9/40 CN113516000 A
G06K 9/46
[13] A
- [25] ZH
[21] 42021044155.6 [22] 09.12.2021
- [54] WAVEFORM IMAGE PROCESSING METHOD AND APPARATUS, DEVICE AND
STORAGE MEDIUM
波形圖像的處理方法、裝置、設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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[51] G06K 9/00 [11] 40054013
G06K 9/46 CN113569611 A
G06K 9/62
G06N 3/04
G06N 3/08

[13] A

[25] ZH

[21] 42021044159.8 [22] 09.12.2021

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

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[51] G06K 9/00 [11] 40054022
G06F 21/32 CN113536262 A

[13] A

[51] G06K 9/00 [11] 40054023
H04N 1/44 CN113542527 A

[13] A

[51] G06K 9/00 [11] 40054036
G06K 9/46 CN113569616 A
G06K 9/62
A63F 13/426
A63F 13/537
A63F 13/837
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42021044182.0 [22] 09.12.2021

[54] CONTENT RECOGNITION METHOD AND APPARATUS, STORAGE MEDIUM AND ELECTRONIC DEVICE
內容識別方法、裝置和存儲介質及電子設備

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[51] G06K 9/00 [11] 40054056
G06T 15/00 CN113610953 A
[13] A

[51] G06K 9/00 [11] 40054057
H04N 5/272 CN113596354 A
[13] A

[51] G06K 9/00 [11] 40054333
G06K 9/62 CN113039556 A
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[21] 62021043740.1 [22] 06.12.2021

[86] 10.10.2019 PCT/US2019/055683

- [87] 16.04.2020 WO2020/077117
- [30] 11.10.2018 US, 62/744, 534
- [54] SYSTEMS AND METHODS FOR TRAINING MACHINE MODELS WITH AUGMENTED DATA
用於使用增廣數據訓練機器模型的系統和方法
- [71] TESLA, INC.
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- [51] G06K 9/40 [11] 40054009
G06K 9/00 CN113516000 A
[13] A
-

- [51] G06K 9/46 [11] 40053963
G06N 3/04 CN113569867 A
G06N 3/08 [13] A
- [25] ZH
- [21] 42021043605.1 [22] 03.12.2021
- [54] METHOD AND DEVICE FOR PROCESSING IMAGE, COMPUTER APPARATUS AND STORAGE MEDIUM
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]	G06K 9/46	[11]	40054009
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		[13]	A

[51]	G06K 9/46	[11]	40054013
	G06K 9/00		CN113569611 A
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[51]	G06K 9/46	[11]	40054036
	G06K 9/00		CN113569616 A
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[51]	G06K 9/46	[11]	40054037
	G06T 11/60		CN113516735 A
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	G06F 3/16		CN113535111 A
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[51]	G06K 9/62	[11]	40053941
	G06K 9/00		CN113052134 A
		[13]	A

[51]	G06K 9/62	[11]	40053954
	G06N 3/08		CN113569891 A
		[13]	A

[25] ZH

[21] 42021043596.2 [22] 03.12.2021

[54] TRAINING DATA PROCESSING OF NEURAL NETWORK MODEL, DEVICE,
ELECTRONIC APPARATUS AND STORAGE MEDIUM
一種神經網絡模型的訓練數據處理、裝置、電子設備及存儲介質

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[51]	G06K 9/62	[11]	40053998
	G06K 9/00		CN113469152 A
		[13]	A

[51]	G06K 9/62	[11]	40054004
	G06N 3/08		CN113569893 A
	G06N 3/04		
		[13]	A

[25] ZH

[21] 42021044146.5

[22] 09.12.2021

[54] IMAGE PROCESSING METHOD AND APPARATUS, DEVICE AND STORAGE
MEDIUM

圖像處理方法、裝置、設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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G06K 9/00 CN113515999 A
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[51] G06K 9/62 [11] 40054007
G06N 20/00 CN113569895 A
[13] A

[25] ZH

[21] 42021044149.9 [22] 09.12.2021

[54] IMAGE PROCESSING MODEL TRAINING METHOD, PROCESSING METHOD AND APPARATUS, DEVICE AND MEDIUM

圖像處理模型訓練方法、處理方法、裝置、設備及介質

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[51] G06K 9/62 [11] 40054012
G06T 7/11 CN113516665 A
[13] A

[51] G06K 9/62 [11] 40054013
G06K 9/00 CN113569611 A
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CN113569894 A
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[21] 42021044161.4 [22] 09.12.2021

- [54] IMAGE CLASSIFICATION MODEL TRAINING METHOD, IMAGE CLASSIFICATION METHOD, APPARATUS AND DEVICE
圖像分類模型的訓練方法、圖像分類方法、裝置及設備
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[51]	G06K 9/62 H04N 21/2662	[11]	40054019 CN113518250 A
		[13]	A

[51]	G06K 9/62 H04N 1/44	[11]	40054023 CN113542527 A
		[13]	A

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[21]	42021044185.3	[22]	09.12.2021
[54]	FAULT DETECTION METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM 一種故障檢測方法、裝置、計算機設備及存儲介質		
[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]	CEN, DONGYI 岑东益		
[74]	集佳知識產權有限公司 香港 九龍旺角洗衣街 39-55 號 金雞廣場 12 層 1201 室		

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[51]	G06N 3/04	[11]	40053948
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[54] METHOD AND DEVICE FOR PROCESSING DATA, APPARATUS AND STORAGE MEDIUM

數據處理方法、裝置、設備以及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[54] COOPERATIVE USE OF A GENETIC ALGORITHM AND AN OPTIMIZATION
TRAINER FOR AUTOENCODER GENERATION
用於自動編碼器產生的遺傳算法和優化訓練器的協作使用

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[54] METHOD, DEVICE, ELECTRONIC DEVICE AND STORAGE MEDIUM FOR
NEURAL NETWORK INFERENCE AND QUANTIFICATION
神經網絡推理量化的方法、裝置、電子設備及存儲介質

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G06N 3/063 CN113688975 A
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[54] NEURAL NETWORK TRAINING METHOD, DEVICE, ELECTRONIC EQUIPMENT,
AND STORAGE MEDIUM
神經網絡的訓練方法、裝置、電子設備及存儲介質

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[51]	G06N 3/04	[11]	40054011
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[51]	G06N 3/04	[11]	40054012
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[51]	G06N 3/04	[11]	40054013
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[51]	G06N 3/04	[11]	40054018
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[51]	G06N 3/04	[11]	40054036
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[51]	G06N 3/04	[11]	40054037
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[51]	G06N 3/04	[11]	40054038
	G06F 40/295		CN113515941 A
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[51]	G06N 3/04	[11]	40054041
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	G06F 16/35		CN113590813 A
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[51]	G06N 3/04	[11]	40054098
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[51]	G06N 3/04	[11]	40054243
	G06F 12/02		CN112970006 A
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[51]	G06N 3/04	[11]	40054300
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[51]	G06N 3/063	[11]	40053987
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[51]	G06N 3/08	[11]	40053954
	G06K 9/62		CN113569891 A
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[51]	G06N 3/08	[11]	40053963
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[51]	G06N 3/08	[11]	40053968
	G06F 16/33		CN113609255 A
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[51]	G06N 3/08	[11]	40053981
	G06N 3/04		CN112990426 A
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[51]	G06N 3/08	[11]	40053987
	G06N 3/04		CN113688975 A
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[51]	G06N 3/08	[11]	40053994
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[51]	G06N 3/08	[11]	40054004
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[51]	G06N 3/08	[11]	40054012
	G06T 7/11		CN113516665 A
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[51]	G06N 3/08	[11]	40054013
	G06K 9/00		CN113569611 A
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[51]	G06N 3/08	[11]	40054019
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[51]	G06N 3/08	[11]	40054036
	G06K 9/00		CN113569616 A
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[51]	G06N 3/08	[11]	40054037
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[51]	G06N 3/08	[11]	40054038
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[51]	G06N 3/08	[11]	40054068
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[51]	G06N 3/08	[11]	40054098
	G06F 16/9535		CN113626719 A
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[51]	G06N 3/08	[11]	40054243
	G06F 12/02		CN112970006 A
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[51]	G06N 3/12	[11]	40053981
	G06N 3/04		CN112990426 A
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[51]	G06N 5/04	[11]	40053984
	G06N 3/04		CN113705791 A
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[54] RESOURCE ISSUANCE METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM

資源發放方法、裝置、計算機設備及存儲介質

- [71] Tencent Technology (Shenzhen) Company Limited
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- [86] 08.04.2019 PCT/CN2019/081690
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- [54] WAREHOUSING MANAGEMENT SYSTEM AND METHOD
倉儲管理系統及方法
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[25] ZH

[21] 42021044230.7 [22] 09.12.2021

[54] RESOURCE TRANSFER METHOD, DEVICE, SYSTEM, ELECTRONIC
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[51] G06Q 20/38 [11] 40054139
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- [54] SYSTEMS AND METHODS FOR CRYPTOGRAPHIC AUTHENTICATION OF
CONTACTLESS CARDS
用於非接觸式卡的密碼認證的系統和方法
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[54] BIDDING METHOD AND SYSTEM
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[51] G06Q 30/02 [11] 40053952
G06F 16/9535 CN113516495 A
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[21] 42021043594.7 [22] 03.12.2021

[54] INFORMATION PUSHING METHOD AND APPARATUS, ELECTRONIC DEVICE
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[54] INFORMATION PUSHING METHOD AND APPARATUS, ELECTRONIC DEVICE
AND COMPUTER READABLE MEDIUM

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[51] G06Q 30/02 [11] 40053955
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G06F 16/28
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[54] CONTENT PUSHING METHOD AND DEVICE, AND COMPUTER STORAGE
MEDIUM

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[54] METHOD FOR TRAINING MULTIMEDIA RESOURCE ALLOCATION MODEL AND
ALLOCATING MULTIMEDIA RESOURCE, AND DEVICE

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[51] G06Q 30/02 [11] 40053958
G06F 16/9535 CN113570399 A
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[25] ZH

[21] 42021043600.2 [22] 03.12.2021

[54] METHOD FOR RECOGNIZING CATEGORY OF KEYWORD AND RELATED DEVICE
一種關鍵詞的類目識別方法以及相關裝置

[71] Tencent Technology (Shenzhen) Company Limited
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[51] G06Q 30/02 [11] 40053959
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[21] 42021043601.0

[22] 03.12.2021

[54] METHOD AND APPARATUS FOR GENERATING CREATIVE GUIDANCE
INFORMATION, COMPUTER DEVICE AND STORAGE MEDIUM
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A63F 13/792

[11] 40054061
CN113663338 A

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[54] QOS-BASED MOBILE ORDER PROCESSING METHOD USING SHOP ARRIVAL
IDENTIFICATION
使用商店到達標識的基於 QOS 的移動訂單處理方法

[71] YAP COMPANY INC.
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[51] G06Q 30/08

G06Q 30/00

[11] 40054291

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[13] A

[51] G06Q 40/02

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[54] TRANSACTION MANAGEMENT METHOD AND APPARATUS BASED ON
ASSOCIATED TRANSACTION RULE

一種基於關聯交易規則的交易管理方法及裝置

[71] 中国银联股份有限公司

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[51] G06Q 40/04

G06F 16/27

G06F 16/23

[11] 40054114

CN112513914 A

G06F 21/60

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[54] SYSTEMS AND METHODS FOR PROVIDING PRIVACY AND SECURITY
PROTECTION IN BLOCKCHAIN-BASED PRIVATE TRANSACTIONS
基於區塊鏈的隱私交易中提供隱私和安全保護的系統和方法

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

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[51] G06Q 40/04

[11] 40054312

CN113711265 A

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[54] METHOD AND DEVICE FOR BLOCKCHAIN TRANSACTION TRACING
一種區塊鏈交易追溯的方法及裝置

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[51] G06Q 40/08 [11] 40054017
G06F 30/20 CN113538155 A
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G06N 20/10
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[13] A

[25] ZH

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[54] METHOD AND APPARATUS FOR PROCESSING DATA BASED ON SYSTEM
DYNAMICS MODEL, AND COMPUTER DEVICE
基於系統動力學模型的數據處理方法、裝置和計算機設備

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[51] G06Q 50/00 [11] 40054064
H04N 21/2187 CN113676745 A
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[54] SANITARY FACILITY MANAGEMENT SYSTEM AND SANITARY FACILITY
MANAGEMENT METHOD

衛生設施管理系統和衛生設施管理方法

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[51]	G06Q 50/12	[11]	40054341
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		[13]	A

[51]	G06T 1/00	[11]	40054033
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[51]	G06T 1/60	[11]	40053923
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[51]	G06T 11/40	[11]	40053922
	A63F 13/60		CN113457163 A
		[13]	A

[51]	G06T 11/60	[11]	40053951
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[21] 42021043593.9 [22] 03.12.2021

[54] IMAGE PROCESSING METHOD AND DEVICE, ELECTRONIC APPARATUS AND STORAGE MEDIUM

圖像處理方法及裝置、電子設備、存儲介質

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[51]	G06T 11/60	[11]	40054035
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	G06F 16/58		
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[25] ZH

[21] 42021044181.2 [22] 09.12.2021

- [54] FILE PROCESSING METHOD AND APPARATUS
一種文件處理方法及裝置
- [71] Tencent Technology (Shenzhen) Company Limited
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- [51] G06T 11/60 [11] 40054037
G06K 9/62 CN113516735 A
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G06N 3/08
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- [54] IMAGE PROCESSING METHOD AND APPARATUS, COMPUTER READABLE
MEDIUM AND ELECTRONIC DEVICE
圖像處理方法、裝置、計算機可讀介質及電子設備
- [71] Tencent Technology (Shenzhen) Company Limited
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[51]	G06T 13/00	[11]	40054032
	G06T 5/50		CN113538302 A
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[51]	G06T 13/40	[11]	40054269
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[54] DIGITAL CHARACTER BLENDING AND GENERATION SYSTEM AND METHOD
數字角色混合和生成系統和方法

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[51]	G06T 15/00	[11]	40053923
	G06T 1/20		CN113470153 A
	G06T 1/60		
		[13]	A

[25] ZH

[21] 42021043174.8 [22] 26.11.2021

[54] RENDERING METHOD, DEVICE AND ELECTRONIC EQUIPMENT OF VIRTUAL
SCENE
虛擬場景的渲染方法、裝置及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	G06T 15/00	[11]	40053926
	A63F 13/60		CN113457161 A
		[13]	A

[51]	G06T 15/00	[11]	40054056
	G06T 17/00		CN113610953 A
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[25] ZH

[21] 42021044219.0

[22] 09.12.2021

[54] AN INFORMATION PROCESSING METHOD, DEVICE AND COMPUTER
READABLE STORAGE MEDIUM

一種信息處理方法、裝置及計算機可讀存儲介質

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[51]	G06T 15/00	[11]	40054089
	A63F 13/52		CN113599809 A
		[13]	A

[51]	G06T 15/02	[11]	40054055
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[51]	G06T 3/00	[11]	40054014
			CN113570497 A
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[25] ZH

[21] 42021044160.6 [22] 09.12.2021

[54] IMAGE PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM
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		[13]	A

[51]	G06T 3/60	[11]	40053987
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[51]	G06T 5/00	[11]	40053987
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[51]	G06T 5/30	[11]	40054001
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[51]	G06T 5/50	[11]	40053935
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[25] ZH

[21] 42021043196.1 [22] 26.11.2021

[54] IMAGE PROCESSING METHOD, APPARATUS, AND COMPUTER DEVICE

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[13] A

[25] ZH

[21] 42021044178.8 [22] 09.12.2021

[54] METHOD AND APPARATUS FOR DISPLAYING VIRTUAL ITEM, AND
COMPUTER-READABLE STORAGE MEDIUM
虛擬物品展示方法、裝置和計算機可讀存儲介質

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G06T 7/13 CN113516674 A
[13] A

[51] G06T 7/10 [11] 40054003
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[25] ZH

[21] 42021044145.7 [22] 09.12.2021

[54] IMAGE SEGMENTATION MODEL PROCESSING METHOD, IMAGE PROCESSING
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圖像分割模型的處理方法、圖像處理方法及裝置

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[51]	G06T 7/11	[11]	40054001
	G06T 7/187		CN113538502 A
		[13]	A
-

[51]	G06T 7/11	[11]	40054012
	G06K 9/62		CN113516665 A
	G06N 3/04		
	G06N 3/08		
		[13]	A

[25] ZH

[21] 42021044158.0 [22] 09.12.2021

[54] IMAGE SEGMENTATION MODEL TRAINING METHOD, IMAGE SEGMENTATION
METHOD, APPARATUS AND DEVICE
圖像分割模型的訓練方法、圖像分割方法、裝置、設備

[71] Tencent Technology (Shenzhen) Company Limited
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[72] LU, DONGHUAN 卢东焕

MA, KAI 马锴

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[51]	G06T 7/11	[11]	40054120
	G06T 7/149		EP3909015 A1
		[13]	A

[25] EN

[21] 62021042764.2 [22] 22.11.2021

[86] 07.01.2020 PCT/IB2020/050096

[87] 16.07.2020 WO2020/144582

[30] 08.01.2019 US, 201962789660P

[54] EVALUATING QUALITY OF SEGMENTATION OF AN IMAGE INTO DIFFERENT
TYPES OF TISSUE FOR PLANNING TREATMENT USING TUMOR TREATING
FIELDS (TTFIELDS)評估將圖像分割成不同類型組織的質量，用於使用腫瘤治療場 (TTFIELDS) 來計劃
治療[71] NOVOCURE GMBH
PARK 6
CH-6039 ROOT D4
SWITZERLAND[72] SHAMIR, Reuven R.
BOMZON, Zeev
VARDI, Mor[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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[51]	G06T 7/13	[11]	40053922
	A63F 13/60		CN113457163 A
		[13]	A

[51]	G06T 7/13	[11]	40054003
	G06T 7/10		CN113538441 A
		[13]	A

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[51]	G06T 7/13 G06T 7/00	[11]	40054026 CN113516674 A
		[13]	A
[25]	ZH		
[21]	42021044172.1	[22]	09.12.2021
[54]	IMAGE DATA DETECTION METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM 一種圖像數據檢測方法、裝置、計算機設備和存儲介質		
[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 層		
[72]	CHEN,FASHENG 陳法聖		
[74]	集佳知識產權有限公司 香港 九龍旺角洗衣街 39-55 號 金雞廣場 12 層 1201 室		
-
[51]	G06T 7/149 G06T 7/11	[11]	40054120 EP3909015 A1
		[13]	A
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[51]	G06T 7/149 G06T 13/40	[11]	40054269 CN112970046 A
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-
[51]	G06T 7/187 G06T 7/11 G06T 5/30	[11]	40054001 CN113538502 A
		[13]	A
[25]	ZH		
[21]	42021044143.2	[22]	09.12.2021
[54]	PICTURE CROPPING METHOD AND APPARATUS, ELECTRONIC DEVICE AND STORAGE MEDIUM 圖片裁剪方法、裝置、電子設備及存儲介質		

- [71] Tencent Technology (Shenzhen) Company Limited
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-
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CN113592895 A
[13] A
- [25] ZH
- [21] 42021044217.4 [22] 09.12.2021
- [54] A MOTION INFORMATION DETERMINING METHOD, EQUIPMENT AND
COMPUTER READABLE STORAGE MEDIUM
一種運動信息確定方法、設備及計算機可讀存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [72] 李世迪
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王天舟
周城
张冲
- [74] 香港派特恩知识产权代理有限公司
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-
- [51] G07G 1/12 [11] 40054257
G01C 17/32 CN113711280 A
G01C 17/38
G01R 33/02
[13] A
- [25] JA

[21] 62021043353.3 [22] 30.11.2021
[86] 12.03.2020 PCT/JP2020/010800
[87] 22.10.2020 WO2020/213312
[30] 15.04.2019 JP,2019-076774
[54] INFORMATION PROCESSING DEVICE, INFORMATION PROCESSING METHOD,
COMMUNICATION TERMINAL, COMMUNICATION METHOD, AND PROGRAM
信息處理裝置、信息處理方法、通信終端、通信方法和程序
[71] SONY GROUP CORPORATION
索尼集团公司
1-7-1, KONAN, MINATO-KU
TOKYO, 108-0075
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[72] SUZUKI, TAKASHI 鈴木孝
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
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[51] G09B 9/05 [11] 40054028
G09B 9/052 CN113539010 A
[13] A

[51] G09B 9/052 [11] 40054028
G09B 9/05 CN113539010 A
G06F 3/01
[13] A
[25] ZH
[21] 42021044174.7 [22] 09.12.2021
[54] DRIVING SIMULATION METHOD AND APPARATUS, DEVICE AND STORAGE
MEDIUM
一種駕駛模擬方法、裝置、設備及存儲介質
[71] Tencent Technology (Shenzhen) Company Limited
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[51]	G10H 1/36	[11]	40053932
	G11B 27/031		EP3832646 A1
		[13]	A

[51]	G10L 15/06	[11]	40053949
	G10L 15/16		CN113516972 A
	G10L 15/26		
		[13]	A

[25] ZH

[21] 42021043591.3 [22] 03.12.2021

[54] METHOD AND DEVICE FOR VOICE RECOGNITION, COMPUTER APPARATUS
AND STORAGE MEDIUM

語音識別方法、裝置、計算機設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[72] SU, DAN 苏丹

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[51]	G10L 15/16	[11]	40053949
	G10L 15/06		CN113516972 A
		[13]	A

[51]	G10L 15/26	[11]	40053949
	G10L 15/06		CN113516972 A
		[13]	A

[51]	G10L 21/0216	[11]	40054076
			CN113593595 A
		[13]	A

[25] ZH
[21] 42021044347.9 [22] 10.12.2021
[54] VOICE NOISE REDUCTION METHOD, DEVICE AND ELECTRONIC EQUIPMENT
BASED ON ARTIFICIAL INTELLIGENCE
基於人工智能的語音降噪方法、裝置及電子設備
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
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國廣東省深圳市南山區高新區科技中一路
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[72] 梁俊斌
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[51] G10L 21/0272 [11] 40053947
G10L 25/30 CN113516996 A
[13] A
[25] ZH
[21] 42021043589.7 [22] 03.12.2021
[54] METHOD AND DEVICE FOR VOICE SEPARATION, COMPUTER APPARATUS
AND STORAGE MEDIUM
語音分離方法、裝置、計算機設備及存儲介質
[71] Tencent Technology (Shenzhen) Company Limited
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[51] G10L 25/18 [11] 40054031
G10L 25/57 CN113539299 A
[13] A

[51] G10L 25/30 [11] 40053947
G10L 21/0272 CN113516996 A
[13] A

[51] G10L 25/30 [11] 40054031
G10L 25/57 CN113539299 A
[13] A

[51] G10L 25/57 [11] 40054029
G06F 16/735 CN113569088 A
[13] A

[51] G10L 25/57 [11] 40054031
G10L 25/18 CN113539299 A
G10L 25/30
G06F 16/55
G06F 16/65
[13] A

[25] ZH

[21] 42021044177.0 [22] 09.12.2021

[54] MULTIMEDIA INFORMATION PROCESSING METHOD AND APPARATUS,
ELECTRONIC DEVICE AND STORAGE MEDIUM
一種多媒體信息處理方法、裝置、電子設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[72] CHANG,DEDAN 常德丹

[74] 集佳知識產權有限公司
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[51] G11B 27/031 [11] 40053932
G10H 1/36 EP3832646 A1
[13] A

[25] EN

[21] 42021043193.8 [22] 26.11.2021

- [30] 09.04.2013 IE,S20130120
- [54] A SYSTEM AND METHOD FOR GENERATING AN AUDIO FILE
用於產生音頻文件的系統和方法
- [71] XHAIL IRELAND LIMITED
Media Cube, I.A.D.T. Media Cube
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- [72] Kiely, Michael
Tee, Conor
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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- [51] G16B 20/10 [11] 40053979
C12Q 1/68 EP3835429 A1
[13] A
-
- [51] G16B 20/50 [11] 40053988
G16B 30/00 CN113053460 A
[13] A
-
- [51] G16B 30/00 [11] 40053988
G16B 20/50 CN113053460 A
G16B 40/00
[13] A
- [25] ZH
- [21] 42021043914.7 [22] 08.12.2021
- [54] SYSTEMS AND METHODS FOR GENOMIC AND GENETIC ANALYSIS
用於基因組和基因分析的系統和方法
- [71] MOLECULAR HEALTH GMBH
分子健康有限責任公司
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[51] G16B 40/00 [11] 40053988
G16B 30/00 CN113053460 A
[13] A

[51] G16H 20/30 [11] 40053965
G06F 16/33 CN113495944 A
[13] A

[51] H01B 7/295 [11] 40054271
C09K 21/04 CN113383055 A
[13] A

[51] H01F 1/00 [11] 40054417
H01F 1/36 EP3824484 A1
[13] A

[25] EN

[21] 62021043123.0 [22] 25.11.2021

[86] 19.07.2019 PCT/US2019/042628

[87] 23.01.2020 WO2020/018919

[30] 19.07.2018 US, 62/700,658

[54] MAGNETIC PARTICLES

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[71] Beckman Coulter Inc.
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[72] CORPSTEIN, Jefffrey J.
FARTHING, Evan

KEEN, Thomas

ZHAO, Jianli

PATEL, Asmita

LIU, Yuandan

HOANG, Cuong

WELCH, Emmet

[74] WILKINSON & GRIST
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[51] H01F 1/36 [11] 40054417
H01F 1/00 EP3824484 A1
[13] A

[51] H01J 49/00 [11] 40054096
G01N 33/00 EP3920207 A1
G01N 33/68
[13] A

[25] EN

[21] 42021044466.7 [22] 13.12.2021

[30] 28.12.2010 US,US201061427749P

[54] QUANTITATION OF INSULIN BY MASS SPECTROMETRY
通過質譜法定量胰島素

[71] QUEST DIAGNOSTICS INVESTMENTS LLC
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[51] H01L 23/12 [11] 40054412
H01L 37/00 CN113614937 A
[13] A

[51] H01L 25/10 [11] 40054412
H01L 37/00 CN113614937 A
[13] A

[51] H01L 25/11 [11] 40054412
H01L 37/00 CN113614937 A
[13] A

[51] H01L 25/18 [11] 40054412
H01L 37/00 CN113614937 A
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[51] H01L 37/00 [11] 40054412
H01L 23/12 CN113614937 A
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H01L 25/18
H05K 1/18

[13] A

[25] JA

[21] 62021043103.2 [22] 25.11.2021

[86] 02.03.2020 PCT/JP2020/008579

[87] 17.09.2020 WO2020/184235

[30] 12.03.2019 JP,2019-044971

[54] SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE HAVING POWER
GENERATION FUNCTION

帶發電功能的半導體集成電路裝置

[71] GCE INSTITUTE INC.

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[51] H01M 10/04 [11] 40053915
H01M 50/20 EP3828976 A1
H01M 4/02

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[25] EN

[21] 42021043157.3 [22] 26.11.2021

[30] 14.05.2015 US,62/161,621

[54] LONGITUDINAL CONSTRAINTS FOR ENERGY STORAGE DEVICES

用於能量存儲設備的縱向約束

[71] Enovix Corporation

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[72] BUSACCA, Robert S.

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RUST III, Harrold Jones

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VARNI, John F.

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SHAH, Nirav

CONTRERAS, Richard, J.

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[51]	H01M 10/058	[11]	40054424
	H01M 4/66		EP3853931 A1
		[13]	A

[51]	H01M 4/02	[11]	40053915
	H01M 10/04		EP3828976 A1
		[13]	A

[51]	H01M 4/13	[11]	40054145
	H01M 4/64		EP3853930 A1
		[13]	A

[25] EN

[21] 62021043063.8 [22] 25.11.2021

[86] 10.11.2020 PCT/US2020/059778

[87] 03.06.2021 WO2021/108118

[30] 27.11.2019 US,16/698,936

31.12.2019 US,16/732,139

[54] BATTERY WITH METALIZED FILM CURRENT COLLECTOR HAVING LOW
INTERNAL RESISTANCE

具有低內部電阻的金屬化膜集流體的電池

[71] SOTERIA BATTERY INNOVATION GROUP INC.

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[51]	H01M 4/64	[11]	40054145
	H01M 4/13		EP3853930 A1
		[13]	A

[51] H01M 4/66 [11] 40054424
H01M 10/058 EP3853931 A1
H01M 50/536
[13] A

[25] EN

[21] 62021043135.4 [22] 26.11.2021

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[87] 03.06.2021 WO2021/108119

[30] 27.11.2019 US,201916698936
31.12.2019 US,201916732139

[54] BATTERY CONNECTIONS AND METALIZED FILM COMPONENTS IN ENERGY STORAGE DEVICES HAVING INTERNAL FUSES
具有內部熔斷器的儲能裝置中的電池連接器和金屬化膜組件

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[72] MORIN, Brian G. 布莱恩·G·莫林
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[51] H01M 50/20 [11] 40053915
H01M 10/04 EP3828976 A1
[13] A

[51] H01M 50/502 [11] 40054128
H01M 50/509 CN113169423 A
H01M 50/516
[13] A

[25] EN

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[86] 02.12.2019 PCT/IB2019/060355

[87] 04.06.2020 WO2020/110093

[30] 30.11.2018 HK,18115390.4

[54] POWER SUPPLY APPARATUS AND COMPONENTS THEREOF (INTERGROUP CONNECTOR)
電源設備及其部件 (組間連接器)

[71] TONG, Yui Lung
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[72] TONG, Yui Lung 唐裔隆

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[51]	H01M 50/509	[11]	40054128
	H01M 50/502		CN113169423 A
		[13]	A

[51]	H01M 50/516	[11]	40054128
	H01M 50/502		CN113169423 A
		[13]	A

[51]	H01M 50/536	[11]	40054424
	H01M 4/66		EP3853931 A1
		[13]	A

[51]	H01P 1/203	[11]	40054122
	H01P 3/08		CN113196561 A
	H01P 11/00		
	H03H 7/01		
		[13]	A

[25] EN

[21] 62021042770.9 [22] 22.11.2021

[86] 18.12.2019 PCT/US2019/067110

[87] 25.06.2020 WO2020/132025

[30] 20.12.2018 US, 62/782,482

[54] MULTILAYER FILTER INCLUDING A RETURN SIGNAL REDUCING
PROTRUSION
包括減少回波信號的突出部的多層濾波器

[71] AVX CORPORATION

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HONG KONG

[51]	H01P 11/00	[11]	40054122
	H01P 1/203		CN113196561 A
		[13]	A

[51]	H01P 3/08	[11]	40054122
	H01P 1/203		CN113196561 A
		[13]	A

[51]	H02J 3/14	[11]	40054416
	H02J 9/06		CN112868161 A
		[13]	A

[51]	H02J 3/38	[11]	40054416
	H02J 9/06		CN112868161 A
		[13]	A

[51]	H02J 9/06	[11]	40054416
	H02J 3/14		CN112868161 A
	H02J 3/38		
	B60L 55/00		
		[13]	A

[25] EN

[21] 62021043118.0 [22] 25.11.2021

[86] 15.07.2019 PCT/US2019/041804

[87] 23.01.2020 WO2020/018421

[30] 15.07.2018 US, 62/698,197

[54] APPARATUSES, METHODS AND SYSTEMS FOR INTELLIGENT AND FLEXIBLE
TRANSFER SWITCHES

用於智能靈活轉換開關的裝置、方法和系統

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[72] Cole STITES-CLAYTON
Tyler DAVIS
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[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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[51]	H03H 11/04	[11]	40054299
	H03H 11/34		CN112913142 A
		[13]	A
[25]	EN		
[21]	62021043690.8	[22]	03.12.2021
[86]	31.08.2019 PCT/US2019/049242		
[87]	05.03.2020 WO2020/047519		
[30]	31.08.2018 US, 62/726,127		
[54]	DEVICES AND METHODS RELATED TO NESTED FILTERS 與嵌入濾波器有關的裝置和方法		
[71]	Skyworks Solutions, Inc. 天工方案公司 20 Sylvan Road, Woburn, MA 01801 UNITED STATES OF AMERICA		
[72]	DARVEAUX, Robert Francis R•F•達沃克斯 LEE, Ki Wook K•W•李 FURUSAWA, Takeshi 古澤剛士 NANGALIA, Sundeeep Nand S•N•南迦利亞 REISNER, Russ Alan R•A•賴斯納 BALDWIN, John C. J•C•鮑德溫		
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[51]	H03H 11/34	[11]	40054299
	H03H 11/04		CN112913142 A
		[13]	A

[51]	H03H 7/01	[11]	40054122
	H01P 1/203		CN113196561 A
		[13]	A

[51]	H04B 1/3888	[11]	40053907
	H04M 1/02		CN110830611 A
		[13]	A

[51]	H04B 7/024	[11]	40054308
	H04B 7/0452		CN112913153 A
		[13]	A

[51]	H04B 7/0452 H04B 7/0456 H04B 7/024	[11]	40054308 CN112913153 A
		[13]	A
[25]	EN		
[21]	62021043704.7	[22]	03.12.2021
[86]	16.10.2018 PCT/EP2018/078198		
[87]	23.04.2020 WO2020/078537		
[54]	DISTURBANCE MITIGATION IN A WIRELESS COMMUNICATION SYSTEM 無線通信系統中的擾亂減輕		
[71]	Telefonaktiebolaget LM Ericsson (publ) 瑞典愛立信有限公司 SE-164 83 Stockholm SWEDEN		
[72]	INTERDONATO, Giovanni 喬瓦尼·因泰多納托 FRENGER, Pål 帕爾·弗倫格 BJÖRNSON, Emil 艾米爾·比約森 KARLSSON, Marcus 馬庫斯·卡爾松 LARSSON, Erik G. 艾里克·G·拉爾森		
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[51]	H04B 7/0456 H04B 7/0452	[11]	40054308 CN112913153 A
		[13]	A

[51]	H04B 7/26 H04W 74/08	[11]	40053969 EP3908072 A1
		[13]	A

[51]	H04B 7/26 H04L 12/24	[11]	40054231 CN112889242 A
		[13]	A

[51]	H04L 1/18 H04M 7/00	[11]	40054077 CN113676605 A
		[13]	A

[51] H04L 12/10 [11] 40053977
H04L 12/24 CN113225208 A
[13] A

[51] H04L 12/24 [11] 40053977
H04L 12/10 CN113225208 A
G06F 11/14
[13] A

[25] ZH

[21] 42021043881.8 [22] 07.12.2021

[54] METHODS AND SYSTEMS FOR RESTARTING ONE OR MORE COMPONENTS OF
A NETWORK DEVICE BASED ON CONDITIONS
基於條件重新啟動網絡裝置的一個或多個組件的方法和系統

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[51] H04L 12/24 [11] 40054039
G06K 9/62 CN113537268 A
[13] A

[51] H04L 12/24 [11] 40054231
H04L 12/26 CN112889242 A
H04B 7/26
[13] A

[25] EN

[21] 62021043299.8 [22] 30.11.2021

[86] 28.08.2019 PCT/US2019/048515

[87] 05.03.2020 WO2020/047060

[30] 29.08.2018 US,16/115837

[54] DETECTING NETWORK DEVICES WITHOUT JOINING A NETWORK
在不加入網絡的情況下檢測網絡設備

[71] LANDIS + GYR INNOVATIONS, INC.
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[72] LOWELL, Alan Blair
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] H04L 12/26 [11] 40054231
H04L 12/24 CN112889242 A
[13] A

[51] H04L 12/58 [11] 40054095
H04L 29/06 CN113595878 A
[13] A

[25] ZH

[21] 42021044465.9 [22] 13.12.2021

[54] DATA INTERACTION METHOD AND DEVICE, STORAGE MEDIUM AND
ELECTRONIC EQUIPMENT
數據交互方法和裝置、存儲介質及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04L 12/721 [11] 40053933
H04L 12/803 CN113347094 A
[13] A

[25] ZH

[21] 42021043194.6 [22] 26.11.2021

[54] SHARD ROUTING METHOD, APPARATUS, AND DEVICE, AND STORAGE MEDIUM

分片路由方法、裝置、設備及存儲介質

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[51]	H04L 12/803	[11]	40053933
	H04L 12/721		CN113347094 A
		[13]	A

[51]	H04L 29/06	[11]	40053930
	H04N 21/238		CN113518246 A
		[13]	A

[51]	H04L 29/06	[11]	40053931
	H04L 29/08		CN113572836 A
		[13]	A

[51]	H04L 29/06	[11]	40053962
	H04W 12/06		CN113542290 A
	H04W 12/069		
	H04W 12/08		
	H04W 12/084		
		[13]	A

[25] ZH

[21] 42021043604.4 [22] 03.12.2021

[54] METHOD AND APPARATUS FOR PROCESSING DATA ACCESS REQUEST, DEVICE AND READABLE STORAGE MEDIUM

數據訪問請求的處理方法、裝置、設備及可讀存儲介質

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[51]	H04L 29/06	[11]	40054095
	H04L 12/58		CN113595878 A
		[13]	A

[51]	H04L 29/06	[11]	40054297
	B66B 1/34		CN112912327 A
		[13]	A

[51]	H04L 29/08	[11]	40053912
	G06F 21/62		EP3826272 A1
		[13]	A
[25]	EN		
[21]	42021043150.8	[22]	26.11.2021
[30]	10.03.2017 US, 201715456436		
[54]	SECURE INFORMATION RETRIEVAL AND UPDATE 安全的信息檢索和更新		
[71]	Symphony Communication Services Holdings, LLC 1117 S. California Avenue Palo Alto, CA 94306 UNITED STATES OF AMERICA		
[72]	TSCHUDIN, Christian M'RAIHI, David		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	H04L 29/08	[11]	40053931
	H04L 29/06		CN113572836 A
		[13]	A
[25]	ZH		
[21]	42021043192.0	[22]	26.11.2021

[54] DATA TRANSMISSION METHOD, DEVICE, SERVER AND STORAGE MEDIUM
一種數據傳輸方法、裝置、服務器及存儲介質

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[51] H04L 29/08 [11] 40053934
H04L 9/32 CN113438293 A
[13] A

[25] ZH

[21] 42021043195.3 [22] 26.11.2021

[54] BLOCKCHAIN-BASED SERVICE SYSTEM, METHOD, AND DEVICE, AND
STORAGE MEDIUM

基於區塊鏈的服務系統、方法、設備及存儲介質

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[51] H04L 29/08 [11] 40053944
G06F 16/23 CN113486042 A
[13] A

[51] H04L 29/08 [11] 40054027
H04N 21/436 CN113542858 A
[13] A

[51]	H04L 29/08	[11]	40054099
	H04W 4/021		CN112995900 A
		[13]	A

[51]	H04L 9/08	[11]	40054103
	H04L 9/30		EP3896898 A1
	H04L 9/32		
	G06Q 20/38		
	H04W 12/06		
		[13]	A

[25] EN

[21]	42021044542.5	[22]	14.12.2021

[30] 24.07.2017 GB,201711878

[54] METHODS AND SYSTEMS FOR BLOCKCHAIN-IMPLEMENTED EVENT-LOCK
ENCRYPTION
區塊鏈實施的事件鎖加密的方法和系統

[71] NCHAIN HOLDINGS LIMITED
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[72] FLETCHER, JOHN

[74] GLOBAL IP AGENT COMPANY LIMITED
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[51]	H04L 9/08	[11]	40054139
	G06Q 20/38		CN113168635 A
		[13]	A

[51]	H04L 9/30	[11]	40054103
	H04L 9/08		EP3896898 A1
		[13]	A

[51]	H04L 9/32	[11]	40053934
	H04L 29/08		CN113438293 A
		[13]	A

[51]	H04L 9/32	[11]	40054041
	H04N 1/32		CN113572913 A
		[13]	A

[51] H04L 9/32 [11] 40054103
H04L 9/08 EP3896898 A1
[13] A

[51] H04L 9/32 [11] 40054139
G06Q 20/38 CN113168635 A
[13] A

[51] H04L 9/32 [11] 40054206
CN113439415 A
[13] A

[25] ZH

[21] 62021043205.5 [22] 26.11.2021

[86] 03.12.2019 PCT/GB2019/053418

[87] 18.06.2020 WO2020/120933

[30] 12.12.2018 GB,1820267.1

15.03.2019 GB,1903567.4

[54] PROOF-OF-WORK FOR BLOCKCHAIN APPLICATIONS

區塊鏈應用的工作量證明

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[51] H04M 1/02 [11] 40053907
H04B 1/3888 CN110830611 A
[13] A

[25] ZH

[21] 42020004645.6 [22] 20.03.2020

[54] DISPLAY TERMINALS AND WEARABLE DEVICES

終端顯示裝置及穿戴式設備

[71] Advance Technology (International) Company Limited

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[51] H04M 7/00 [11] 40054077
H04L 1/18 CN113676605 A
[13] A

[25] ZH

[21] 42021044348.7 [22] 10.12.2021

[54] DATA TRANSMISSION METHOD, DEVICE, EQUIPMENT AND COMPUTER
READABLE STORAGE MEDIUM
數據傳輸方法、裝置、設備及計算機可讀存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 1/32 [11] 40054041
H04L 9/32 CN113572913 A
G06Q 20/40
G06N 3/08
G06N 3/04
[13] A

[25] ZH

[21] 42021044196.0 [22] 09.12.2021

[54] IMAGE ENCRYPTION METHOD AND DEVICE, MEDIUM AND ELECTRONIC
APPARATUS
圖像加密方法、裝置、介質及電子設備

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[51] H04N 1/44 [11] 40054023
G06K 9/00 CN113542527 A
G06K 9/62
G06N 3/04

[13] A

[25] ZH

[21] 42021044169.7 [22] 09.12.2021

[54] FACE IMAGE TRANSMISSION METHOD AND APPARATUS, ELECTRONIC
DEVICE, AND STORAGE MEDIUM

一種人臉圖像傳輸方法、裝置、電子設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51] H04N 13/106 [11] 40053992
H04N 13/122 CN113497928 A

H04N 19/597
G06F 3/01

[13] A

[25] ZH

[21] 42021044134.1 [22] 09.12.2021

[54] DATA PROCESSING METHOD FOR IMMERSIVE MEDIA AND RELATED DEVICE
一種沉浸媒體的數據處理方法及相關設備

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[51] H04N 13/122 [11] 40053992
H04N 13/106 CN113497928 A
[13] A

[51] H04N 19/11 [11] 40054298
H04N 19/117 CN112913234 A
H04N 19/119
H04N 19/176
H04N 19/59
H04N 19/593
H04N 19/70
H04N 19/80
[13] A

[25] EN
[21] 62021043689.0 [22] 03.12.2021
[86] 25.10.2019 PCT/US2019/058111
[87] 30.04.2020 WO2020/086985
[30] 25.10.2018 US, 62/750,749
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[51]	H04N 19/117	[11]	40053994
	H04N 19/82		CN113518229 A
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[51]	H04N 19/117	[11]	40054298
	H04N 19/11		CN112913234 A
		[13]	A

[51]	H04N 19/119	[11]	40054298
	H04N 19/11		CN112913234 A
		[13]	A

[51]	H04N 19/122	[11]	40054147
	H04N 19/70		CN112840664 A
		[13]	A

[51]	H04N 19/132	[11]	40054147
	H04N 19/70		CN112840664 A
		[13]	A

[51]	H04N 19/176	[11]	40054147
	H04N 19/70		CN112840664 A
		[13]	A

[51] H04N 19/176 [11] 40054298
H04N 19/11 CN112913234 A
[13] A

[51] H04N 19/18 [11] 40054147
H04N 19/70 CN112840664 A
[13] A

[51] H04N 19/44 [11] 40053994
H04N 19/82 CN113518229 A
[13] A

[51] H04N 19/51 [11] 40054279
H04N 19/52 EP3912352 A1
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[25] EN

[21] 62021043543.9 [22] 03.12.2021

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[30] 22.02.2019 IN,201931007114

[54] EARLY TERMINATION FOR OPTICAL FLOW REFINEMENT
一光流細化的提前終止方法

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[51] H04N 19/52 [11] 40054279
H04N 19/51 EP3912352 A1
[13] A

[51]	H04N 19/59	[11]	40054298
	H04N 19/11		CN112913234 A
		[13]	A

[51]	H04N 19/593	[11]	40054298
	H04N 19/11		CN112913234 A
		[13]	A

[51]	H04N 19/597	[11]	40053992
	H04N 13/106		CN113497928 A
		[13]	A

[51]	H04N 19/70	[11]	40054147
	H04N 19/122		CN112840664 A
	H04N 19/132		
	H04N 19/176		
	H04N 19/18		
	H04N 19/91		
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[25] EN

[21] 62021043065.3 [22] 25.11.2021

[86] 18.10.2019 PCT/US2019/056966

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[30] 18.10.2018 US, 62/747, 543

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17.10.2019 US, 16/655, 950

[54] SCANS AND LAST COEFFICIENT POSITION CODING FOR ZERO-OUT TRANSFORMS

用於置零變換的掃描和最後系數位置譯碼

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[51]	H04N 19/70	[11]	40054298
	H04N 19/11		CN112913234 A
		[13]	A

[51]	H04N 19/80	[11]	40054298
	H04N 19/11		CN112913234 A
		[13]	A

[51]	H04N 19/82	[11]	40053994
	H04N 19/117		CN113518229 A
	H04N 19/44		
	G06N 3/04		
	G06N 3/08		
		[13]	A

[25] ZH

[21] 42021044136.6 [22] 09.12.2021

[54] TRAINING METHOD AND APPARATUS OF LOOP FILTER NETWORK,
COMPUTER DEVICE AND STORAGE MEDIUM

環路濾波網絡的訓練方法、裝置、計算機設備和存儲介質

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[51]	H04N 19/91	[11]	40054147
	H04N 19/70		CN112840664 A
		[13]	A

[51] H04N 21/2187 [11] 40054064
G06F 3/0482 CN113676745 A
G06F 3/0484
G06Q 50/00
H04N 21/431
H04N 21/472
H04N 21/4784
H04N 21/4788
[13] A
[25] ZH
[21] 42021044227.3 [22] 09.12.2021
[54] INTERACTION PROCESSING METHOD OF VIRTUAL PROP, DEVICE,
ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
虛擬道具的互動處理方法、裝置、電子設備及存儲介質
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 21/2187 [11] 40054065
H04N 21/431 CN113596493 A
H04N 21/435
H04N 21/472
H04N 21/4725
H04N 21/4788
[13] A
[25] ZH
[21] 42021044228.1 [22] 09.12.2021
[54] AN INTERACTIVE SPECIAL EFFECTS SYNCHRONIZATION METHOD AND
RELATED DEVICES
一種互動特效同步方法及相關裝置
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 21/2187 [11] 40054081
H04N 21/24 CN113613029 A
H04N 21/254
H04N 21/431
H04N 21/442
H04N 21/4627
H04N 21/488

[13] A

[25] ZH

[21] 42021044436.0 [22] 13.12.2021

[54] LIVE BROADCAST PICTURE DISPLAY METHOD, DEVICE AND STORAGE
MEDIUM AND ELECTRONIC EQUIPMENT
直播畫面顯示方法、裝置和存儲介質及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 21/234 [11] 40053995
H04N 21/8547 CN113542795 A
H04N 21/2343

[13] A

[25] ZH

[21] 42021044137.4 [22] 09.12.2021

[54] VIDEO PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE AND
COMPUTER-READABLE STORAGE MEDIUM
視頻處理方法、裝置、電子設備及計算機可讀存儲介質

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- [51] H04N 21/234 [11] 40054030
H04N 21/239 CN113542797 A
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H04N 21/437
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- [25] ZH
- [21] 42021044176.2 [22] 09.12.2021
- [54] INTERACTIVE METHOD AND APPARATUS IN VIDEO PLAYBACK AND
COMPUTER READABLE STORAGE MEDIUM
視頻播放中的互動方法、裝置及計算機可讀存儲介質
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- [51] H04N 21/234 [11] 40054050
H04N 21/44 CN113630621 A
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H04N 21/478
[13] A

[25] ZH
[21] 42021044208.3 [22] 09.12.2021
[54] A VIDEO PROCESSING METHOD, RELATED APPARATUS AND STORAGE
MEDIUM
一種視頻處理的方法、相關裝置及存儲介質
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 21/2343 [11] 40053995
H04N 21/234 CN113542795 A
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[51] H04N 21/2343 [11] 40054019
H04N 21/2662 CN113518250 A
[13] A

[51] H04N 21/2343 [11] 40054050
H04N 21/234 CN113630621 A
[13] A

[51] H04N 21/238 [11] 40053930
H04N 21/24 CN113518246 A
H04L 29/06
[13] A

[25] ZH
[21] 42021043191.2 [22] 26.11.2021
[54] DATA TRANSMISSION METHOD, APPARATUS, COMPUTER DEVICE, STORAGE
MEDIUM AND PROGRAM PRODUCT
數據傳輸方法、裝置、計算機設備、存儲介質及程序產品
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 21/2389 [11] 40054411
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G06T 1/00
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[25] EN

[21] 62021043102.4 [22] 25.11.2021

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[87] 05.03.2020 WO2020/046798

[30] 30.08.2018 US,16/117,900

[54] MEDIA IDENTIFICATION USING WATERMARKS AND SIGNATURES
利用水印和簽名的媒體識別

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[51] H04N 21/2389 [11] 40054340
H04N 21/24 CN113348672 A
[13] A

[51] H04N 21/239 [11] 40054030
H04N 21/234 CN113542797 A
[13] A

[51]	H04N 21/24	[11]	40053930
	H04N 21/238		CN113518246 A
		[13]	A

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	H04N 21/2187		CN113613029 A
		[13]	A

[51]	H04N 21/24	[11]	40054340
	H04N 21/2389		CN113348672 A
	H04N 21/4385		
	H04N 21/8358		
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[25]	EN		
[21]	62021043753.4	[22]	06.12.2021
[86]	16.12.2019 PCT/US2019/066609		
[87]	25.06.2020 WO2020/131738		
[30]	18.12.2018 US,16/224,533		
[54]	METHODS AND APPARATUS TO MONITOR STREAMING MEDIA CONTENT		
	對流傳輸媒體內容進行監測的方法和裝置		
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[51]	H04N 21/254	[11]	40054081
	H04N 21/2187		CN113613029 A
		[13]	A

[51]	H04N 21/262	[11]	40054097
	H04N 21/2668		CN113630632 A
		[13]	A

[51]	H04N 21/2662	[11]	40054019
	H04N 21/2343		CN113518250 A

G06K 9/62

G06N 3/04

G06N 3/08

[13] A

[25] ZH

[21] 42021044165.5

[22] 09.12.2021

[54] MULTIMEDIA DATA PROCESSING METHOD AND APPARATUS, DEVICE AND
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[51] H04N 21/2668

[11] 40054097

H04N 21/262

CN113630632 A

H04N 21/81

H04N 21/472

H04N 21/438

H04N 21/482

[13] A

[25] ZH

[21] 42021044467.5

[22] 13.12.2021

[54] DATA PROCESSING METHOD AND DEVICE

數據處理方法及設備

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[51]	H04N 21/422	[11]	40054030
	H04N 21/234		CN113542797 A
		[13]	A

[51]	H04N 21/431	[11]	40054025
	H04N 21/44		CN113518260 A
		[13]	A

[51]	H04N 21/431	[11]	40054064
	H04N 21/2187		CN113676745 A
		[13]	A

[51]	H04N 21/431	[11]	40054065
	H04N 21/2187		CN113596493 A
		[13]	A

[51]	H04N 21/431	[11]	40054080
	H04N 21/478		CN113660534 A
		[13]	A

[51]	H04N 21/431	[11]	40054081
	H04N 21/2187		CN113613029 A
		[13]	A

[51]	H04N 21/435	[11]	40054065
	H04N 21/2187		CN113596493 A
		[13]	A

[51]	H04N 21/435	[11]	40054080
	H04N 21/478		CN113660534 A
		[13]	A

[51] H04N 21/436 [11] 40054027
H04N 21/647 CN113542858 A
H04L 29/08
[13] A

[25] ZH

[21] 42021044173.9 [22] 09.12.2021

[54] PLAYBACK CONTROL METHOD AND DEVICE, AND COMPUTER READABLE
STORAGE MEDIUM
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[51] H04N 21/437 [11] 40054030
H04N 21/234 CN113542797 A
[13] A

[51] H04N 21/438 [11] 40054097
H04N 21/2668 CN113630632 A
[13] A

[51] H04N 21/4385 [11] 40054340
H04N 21/24 CN113348672 A
[13] A

[51] H04N 21/44 [11] 40054002
CN113542866 A
[13] A

[25] ZH

[21] 42021044144.0 [22] 09.12.2021

[54] VIDEO PROCESSING METHOD, APPARATUS AND DEVICE, AND COMPUTER
READABLE STORAGE MEDIUM

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[51] H04N 21/44 [11] 40054025
H04N 21/431 CN113518260 A

[13] A

[25] ZH

[21] 42021044171.3 [22] 09.12.2021

[54] VIDEO PLAYBACK METHOD AND APPARATUS, ELECTRONIC DEVICE AND
COMPUTER READABLE STORAGE MEDIUM

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[51] H04N 21/44 [11] 40054050
H04N 21/234 CN113630621 A

[13] A

[51] H04N 21/4402 [11] 40054005
H04N 21/442 CN113542874 A
H04N 21/6587

[13] A

[25] ZH

[21] 42021044147.3 [22] 09.12.2021

[54] INFORMATION PLAY CONTROL METHOD, APPARATUS AND DEVICE, AND
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[51] H04N 21/4402 [11] 40054050
H04N 21/234 CN113630621 A

[13] A

[51] H04N 21/442 [11] 40053956
G06Q 30/02 CN113538031 A

[13] A

[51] H04N 21/442 [11] 40054005
H04N 21/4402 CN113542874 A

[13] A

[51] H04N 21/442 [11] 40054081
H04N 21/2187 CN113613029 A

[13] A

[51]	H04N 21/442 H04N 21/443	[11]	40054339 CN113383555 A
		[13]	A
[25]	EN		
[21]	62021043752.6	[22]	06.12.2021
[86]	16.12.2019 PCT/US2019/066607		
[87]	25.06.2020 WO2020/131737		
[30]	17.12.2018 US,16/222,771		
[54]	METHODS AND APPARATUS FOR A WINDOW-METRIC RULE 用於窗口度量規則的方法和設備		
[71]	The Nielsen Company (US), LLC 尼尔森(美国)有限公司 85 Broad Street, New York, New York 10004 UNITED STATES OF AMERICA		
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[51]	H04N 21/4725	[11]	40054065
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[21]	42021044435.2	[22]	13.12.2021
[54]	DISPLAY METHOD AND DEVICE OF VIRTUAL RESOURCES, STORAGE MEDIUM AND ELECTRONIC EQUIPMENT		
	虛擬資源的顯示方法和裝置、存儲介質及電子設備		
[71]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED		
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[51]	H04N 21/4784	[11]	40054064
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[54] VIDEO GENERATING METHOD AND APPARATUS, DEVICE AND STORAGE
MEDIUM

視頻生成方法、裝置、設備及存儲介質

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[54] IMAGE PROCESSING METHOD, DEVICE, COMPUTER EQUIPMENT AND
STORAGE MEDIUM

圖像處理方法、裝置、計算機設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] IMAGE GENERATION METHOD AND APPARATUS, DEVICE AND COMPUTER-
READABLE STORAGE MEDIUM
一種圖像生成方法、裝置、設備以及計算機可讀存儲介質

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[54] HEADTRACKING FOR PRE-RENDERED BINAURAL AUDIO
用於預渲染的雙耳音頻的頭部跟踪

[71] DOLBY LABORATORIES LICENSING CORPORATION
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[54] SIM CARD DISTRIBUTION METHOD AND DEVICE, SERVER AND COMPUTER
READABLE STORAGE MEDIUM

一種 SIM 卡分配方法、裝置、服務器和計算機可讀存儲介質

[71] SHENZHEN UCLOUDLINK TECHNOLOGY LIMITED

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[54] METHOD AND SYSTEM FOR TRANSFERRING SIM CARD INFORMATION

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[51] H04W 74/08 [11] 40053969
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[54] PRE-ALLOCATED RANDOM ACCESS IDENTIFIERS

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[51] H04W 8/18
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[11] 40054099
CN112995900 A

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[22] 13.12.2021

[54] METHOD AND DEVICE FOR UPDATING STATE INFORMATION OF SIM CARD
AND SERVER

一種 SIM 卡狀態信息的更新方法、裝置和服務器

[71] SHENZHEN UCLOUDLINK TECHNOLOGY LIMITED

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[54] PROVISIONING DATA CENTER SERVER COOLING EQUIPMENT

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40053949	CN113516972	G10L 15/06, G10L 15/16, G10L 15/26
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40053957	CN113515942	G06F 40/295, G06N 3/04
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40053991	CN113536098	G06F 16/9535, G06F 16/957
40053992	CN113497928	H04N 13/106, H04N 13/122, H04N 19/597, G06F 3/01
40053993	CN113495664	G06F 3/0485, G06F 16/74
40053994	CN113518229	H04N 19/82, H04N 19/117, H04N 19/44, G06N 3/04, G06N 3/08
40053995	CN113542795	H04N 21/234, H04N 21/8547, H04N 21/2343
40053996	CN113536036	G06F 16/74, G06F 16/78
40053997	CN113536167	G06F 16/957, G06F 16/954, G06F 3/0485
40053998	CN113469152	G06K 9/00, G06K 9/62, G06N 3/04

40053999	CN113535054	G06F 3/0488, G06F 3/0484
40054000	CN113569557	G06F 40/205, G06F 16/35
40054001	CN113538502	G06T 7/187, G06T 7/11, G06T 5/30
40054002	CN113542866	H04N 21/44
40054003	CN113538441	G06T 7/10, G06T 7/13
40054004	CN113569893	G06K 9/62, G06N 3/08, G06N 3/04
40054005	CN113542874	H04N 21/4402, H04N 21/442, H04N 21/6587
40054006	CN113515999	G06K 9/00, G06K 9/62, G06F 16/583
40054007	CN113569895	G06K 9/62, G06N 20/00
40054008	CN113518160	H04N 5/14, H04N 5/222
40054009	CN113516000	G06K 9/00, G06K 9/40, G06K 9/46
40054010	CN113569042	G06F 16/35, G06F 40/289
40054011	CN113536784	G06F 40/289, G06N 3/04
40054012	CN113516665	G06T 7/11, G06K 9/62, G06N 3/04, G06N 3/08
40054013	CN113569611	G06K 9/00, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08
40054014	CN113570497	G06T 3/00
40054015	CN113569894	G06K 9/62
40054016	CN113535911	G06F 16/332, G06F 40/35, G06N 3/04
40054017	CN113538155	G06Q 40/08, G06F 30/20, G06Q 10/04, G06N 20/10, G06N 20/00
40054018	CN113569041	G06F 16/35, G06F 40/289, G06F 40/30, G06N 3/04
40054019	CN113518250	H04N 21/2662, H04N 21/2343, G06K 9/62, G06N 3/04, G06N 3/08
40054020	CN113569068	G06F 16/48
40054021	CN113569034	G06F 16/335
40054022	CN113536262	G06F 21/32, G06K 9/00
40054023	CN113542527	H04N 1/44, G06K 9/00, G06K 9/62, G06N 3/04
40054024	CN113516330	G06Q 10/06
40054025	CN113518260	H04N 21/44, H04N 21/431
40054026	CN113516674	G06T 7/13, G06T 7/00
40054027	CN113542858	H04N 21/436, H04N 21/647, H04L 29/08

40054028	CN113539010	G09B 9/052, G09B 9/05, G06F 3/01
40054029	CN113569088	G06F 16/735, G06F 16/783, G10L 25/57, H04N 21/81
40054030	CN113542797	H04N 21/234, H04N 21/239, H04N 21/422, H04N 21/437, H04N 21/6583
40054031	CN113539299	G10L 25/57, G10L 25/18, G10L 25/30, G06F 16/55, G06F 16/65
40054032	CN113538302	G06T 5/50, G06T 13/00
40054033	CN113518200	H04N 7/18, H04N 5/265, G06T 1/00, G06F 16/53
40054034	CN113515924	G06F 40/186
40054035	CN113570687	G06T 11/60, G06F 16/535, G06F 16/58, G06F 40/216, G06F 40/289, G06N 3/04
40054036	CN113569616	G06K 9/00, G06K 9/46, G06K 9/62, A63F 13/426, A63F 13/537, A63F 13/837, G06N 3/04, G06N 3/08
40054037	CN113516735	G06T 11/60, G06K 9/62, G06K 9/46, G06N 3/08, G06N 3/04
40054038	CN113515941	G06F 40/295, G06F 40/216, G06N 3/04, G06N 3/08
40054039	CN113537268	G06K 9/62, G06Q 10/00, H04L 12/24
40054040	CN113515735	G06F 21/32
40054041	CN113572913	H04N 1/32, H04L 9/32, G06Q 20/40, G06N 3/08, G06N 3/04
40054042	EP3831661	B60R 13/10, F16B 5/00, F16B 2/22, F16B 5/12
40054043	EP3842318	B61L 27/00, H04W 84/18, B61L 1/16, B61L 5/12
40054044	CN113633987	A63F 13/57, A63F 13/52, A63F 13/837
40054045	CN113577765	A63F 13/42, A63F 13/52, A63F 13/55, G06F 3/0488
40054046	CN113633964	A63F 13/2145, A63F 13/5375, A63F 13/55
40054047	CN113599816	A63F 13/52, A63F 13/5372, A63F 13/55
40054048	CN113599815	A63F 13/52, A63F 13/42, A63F 13/55
40054049	CN113680060	A63F 13/52, A63F 13/55, A63F 13/837

40054050	CN113630621	H04N 21/234, H04N 21/44, H04N 21/2343, H04N 21/4402, H04N 21/478
40054051	CN113641803	G06F 16/332, G06F 40/289
40054052	EP3842456	C07K 16/24, G01N 33/53
40054053	EP3831402	A61K 38/28, A61K 38/26, A61P 3/10, A61K 47/10, A61K 47/18, A61K 9/00
40054054	CN113592895	G06T 7/20
40054055	CN113663328	A63F 13/52, G06T 1/20, G06T 15/02, G06T 15/04
40054056	CN113610953	G06T 15/00, G06T 17/00, G06K 9/00
40054057	CN113596354	H04N 5/272, H04N 5/262, H04N 5/265, G06K 9/00, G06K 9/62
40054058	CN113656927	G06F 30/18, G06F 30/27, G06N 20/00, G06F 111/02, G06F 111/08
40054059	CN113633973	A63F 13/52, A63F 13/5372, A63F 13/55, A63F 13/63
40054060	EP3831393	A61K 31/722, A61K 39/39, A61K 39/395, A61K 41/00, A61B 18/20, C08B 37/08, A61K 39/00
40054061	CN113663338	A63F 13/792, A63F 13/52, G06Q 30/06
40054062	CN112933085	A61K 31/415, A61K 45/06, A61P 31/20
40054063	CN113656133	G06F 9/451, G06F 3/0482, G06F 3/0488, G06F 3/0484
40054064	CN113676745	H04N 21/2187, G06F 3/0482, G06F 3/0484, G06Q 50/00, H04N 21/431, H04N 21/472, H04N 21/4784, H04N 21/4788
40054065	CN113596493	H04N 21/2187, H04N 21/431, H04N 21/435, H04N 21/472, H04N 21/4725, H04N 21/4788
40054066	CN113689206	G06Q 20/10, G06Q 20/08
40054067	CN113590813	G06F 16/35, G06F 40/30, G06N 3/04, G06N 3/08
40054068	CN113626716	G06F 16/9535, G06F 16/9538, G06K 9/62, G06N 3/04, G06N 3/08, G06N 20/00
40054069	CN113590983	G06F 16/955, G06F 16/953, G06F 40/30
40054070	CN113687750	G06F 3/0484, G06F 9/445
40054071	CN113633996	A63F 13/87, A63F 13/53

40054072	EP3852394	H04S 7/00, H04S 5/02
40054073	CN112940098	C07K 14/47, A61K 38/17, A61P 9/10, A61P 9/04, A61P 9/06, A61P 1/04, A61K 9/19, A61K 9/08, A61K 9/12, A61K 9/06, A61K 9/107
40054074	CN113158661	G06F 40/284, G06F 40/295
40054075	CN112979575	C07D 271/06, A61K 31/4245, A61P 27/12, A61P 27/10, A61P 27/06, A61P 27/02, A61K 9/08
40054076	CN113593595	G10L 21/0216
40054077	CN113676605	H04M 7/00, H04L 1/18
40054078	CN113590166	G06F 8/656
40054079	CN113663325	A63F 13/42, A63F 13/52, A63F 13/533, A63F 13/55
40054080	CN113660534	H04N 21/478, H04N 21/4788, H04N 21/431, H04N 21/435
40054081	CN113613029	H04N 21/2187, H04N 21/24, H04N 21/254, H04N 21/431, H04N 21/442, H04N 21/4627, H04N 21/488
40054082	CN113648650	A63F 13/42, A63F 13/52, A63F 13/537, A63F 13/55
40054083	CN113680053	A63F 13/426, A63F 13/52, A63F 13/533, A63F 13/55, A63F 13/837
40054084	CN113633985	A63F 13/55, A63F 13/537, A63F 13/2145, A63F 13/837
40054085	CN113617028	A63F 13/5375, A63F 13/5372, A63F 13/2145, A63F 13/57, A63F 13/837
40054086	CN113599804	A63F 13/44, A63F 13/55, A63F 13/837
40054087	CN113617030	A63F 13/5378, A63F 13/2145, A63F 13/837
40054088	CN113633976	A63F 13/5258, A63F 13/5372, A63F 13/837
40054089	CN113599809	A63F 13/52, G06T 15/00
40054090	CN112947403	G05D 1/02
40054091	CN113609392	G06F 16/9535, G06F 16/957, G06F 3/0481
40054092	CN113672226	G06F 8/38, G06F 8/34
40054093	CN113633984	A63F 13/55, A63F 13/35, A63F 13/837
40054094	CN113599825	A63F 13/55, A63F 13/60, A63F 13/822

40054095	CN113595878	H04L 12/58, H04L 29/06
40054096	EP3920207	H01J 49/00, G01N 33/00, G01N 33/68
40054097	CN113630632	H04N 21/2668, H04N 21/262, H04N 21/81, H04N 21/472, H04N 21/438, H04N 21/482
40054098	CN113626719	G06F 16/9535, G06N 3/04, G06N 3/08
40054099	CN112995900	H04W 4/021, H04W 8/18, H04L 29/08
40054100	CN112995985	H04W 8/22, H04W 8/30
40054101	CN113024467	C07D 233/64, C07D 233/60, C07D 405/10, C07D 401/04, A61K 31/4174, A61K 31/4439, A61K 31/4178, A61P 21/00, A61P 25/00, A61P 3/00, A61P 9/00, A61P 27/02, A61P 13/12, A61P 35/00
40054102	EP3850946	A01K 67/027, G01N 33/50, C07K 14/705, C07K 16/28, A61P 35/00, C07K 14/47
40054103	EP3896898	H04L 9/08, H04L 9/30, H04L 9/32, G06Q 20/38, H04W 12/06
40054104	CN113151215	C12N 9/22, C12N 15/113, C12Q 1/6869
40054105	CN113080850	A61B 5/00
40054106	CN113029527	G01M 11/02
40054107	CN112987492	G03F 7/00, G03F 7/40, G04B 15/14, C25D 5/10, C25D 5/02, C25D 1/00, C23C 2/26, C23C 2/02, B81C 99/00
40054108	CN112987491	G03F 7/00, G03F 7/40, G04B 15/14, C25D 5/10, C25D 5/02, C25D 1/00, C23C 2/26, C23C 2/02, B81C 99/00
40054109	CN112987538	G04B 31/04, G04B 37/05
40054110	CN112987542	G04D 3/00
40054111	EP3862026	A61K 51/04, A61K 51/08, C07B 59/00, A61K 103/00
40054112	EP3835319	C07K 16/26, C07K 16/42, A61K 39/395, A61K 45/06, A61K 39/00, A61P 5/42
40054113	EP3848034	A61K 31/498, A61K 31/4985, A61K 31/5025, A61P 35/00, A61P 43/00
40054114	CN112513914	G06Q 40/04, G06F 16/27, G06F 16/23, G06F 21/60, G06F 21/64

40054115	CN113423836	C12N 15/81, C12P 21/02, C12N 15/09
40054116	CN112770759	A61K 31/517, A61K 31/198, A61P 35/00, A61P 11/00, A61P 35/04
40054117	EP3833492	B08B 3/02, B08B 9/00, B64F 5/30, F01D 25/00
40054118	CN112867467	A61F 2/16, G02B 5/18
40054119	EP3826604	A61K 8/11, A61K 9/14, A61K 9/50, A23L 33/12, A23L 33/115, A23P 10/30, A23P 10/35, A23K 20/158, B01J 13/12, B01J 13/02, C11C 1/02
40054120	EP3909015	G06T 7/11, G06T 7/149
40054121	EP3824907	A61K 45/00, A61K 39/395, A61P 25/00, A61P 31/12, A61P 43/00
40054122	CN113196561	H01P 1/203, H01P 3/08, H01P 11/00, H03H 7/01
40054123	EP3870704	C12N 15/10, C12Q 1/6827, C12Q 1/6869
40054124	CN112888430	A61K 9/22, A61K 31/5375, A61P 25/00
40054125	CN112839543	A44C 15/00, A44C 17/00
40054126	CN113039406	F41A 1/02, F41A 1/04, F41B 11/64, F41B 11/723, F41F 3/04
40054127	CN112912077	A61K 31/437, A61K 31/5025, A61P 35/00, C07D 471/04, C07D 471/06
40054128	CN113169423	H01M 50/502, H01M 50/509, H01M 50/516
40054129	CN112839640	A61K 9/51, A61K 9/06, A61K 38/12
40054130	CN112867688	B66B 7/02, B23P 11/00, B66B 7/00, B66B 19/00
40054131	EP3851398	B65G 1/04
40054132	EP3833661	C07D 405/14, C07D 471/04, C07D 487/04, C07D 495/04, C07D 519/00, A61P 35/00, A61K 31/496, A61K 31/551, A61K 31/4995, A61K 31/5386, A61K 31/4365
40054133	EP3833441	A61P 35/00, C07D 471/04, C07D 487/04, C07D 487/08, A61K 31/5025
40054134	EP3908102	A01G 31/04, A01G 31/00, A01G 31/02, A01G 31/06

40054135	EP3908105	A01G 31/06, A01G 9/02, A01G 9/24, A01G 31/04
40054136	EP3859626	G06Q 10/08
40054137	EP3823614	A61K 31/41, A61K 31/4192
40054138	CN113453859	B28B 7/02, B65G 5/00, E01C 11/22, E02B 13/00, E04B 1/04, E04B 1/19, F17C 3/00
40054139	CN113168635	G06Q 20/38, H04L 9/32, H04L 9/08
40054140	EP3860972	C07C 219/06, A61K 9/127, A61K 9/51, A61K 31/7105, A61K 31/713, A61K 48/00, C07C 219/16, C07C 229/12, C07C 271/12, C07C 275/14, C07C 311/05
40054141	CN113170594	H05K 7/20
40054142	CN112911999	A61B 5/06, A61B 5/05, A61B 5/0531, A61B 5/0538
40054143	CN113453662	A61K 9/00, A61K 9/19, A61K 9/20, A61K 9/50, A61K 47/04, A61K 47/44, A61K 47/42, A61K 47/36, A61K 47/32, A61K 47/26, A61K 45/00, A61K 31/192
40054144	CN113507923	A61K 9/10, A61K 9/50, A61K 31/192, A61K 47/06, A61K 9/00
40054145	EP3853930	H01M 4/13, H01M 4/64
40054146	CN113260415	A61P 3/00, A61P 5/00, A61K 36/076, A61K 36/21, A61K 36/232, A61K 36/234, A61K 36/258, A61K 36/284, A61K 36/484, A61K 36/54, A61K 36/65
40054147	CN112840664	H04N 19/70, H04N 19/122, H04N 19/132, H04N 19/176, H04N 19/18, H04N 19/91
40054148	EP3824210	F16K 27/00
40054149	CN113038847	A24F 40/20, A24F 40/46, A24F 40/50, A24F 40/57, A24D 3/04, A24D 3/17, A24D 1/00, A24D 1/20
40054150	CN113038846	A24F 40/20, A24F 40/46, A24F 40/50, A24F 40/57, A24D 3/04, A24D 3/17, A24D 1/00, A24D 1/20
40054151	CN113396008	B01D 61/28, B01F 1/00, C02F 1/461, C02F 1/68

40054152	CN113395997	A61P 39/06, A61K 33/00, A61M 1/28, A61L 2/04, A61J 3/00
40054153	CN113166130	C07D 409/12, A61K 31/381, A61K 31/4155, A61K 31/455, A61K 31/506, C07D 333/68
40054154	EP3824133	D06M 15/15, C08L 89/00, D06M 15/00, D06M 15/01
40054155	EP3824347	G03B 15/03, A61B 5/00
40054156	CN113164630	A61K 51/04, A61K 101/02, A61K 103/00, A61K 103/10, A61K 103/30, A61K 103/40
40054157	EP3823700	A61M 5/24, A61M 5/31
40054158	EP3823702	A61M 5/24
40054159	EP3823698	A61M 5/24
40054160	EP3823697	A61M 5/24, A61J 1/16
40054161	EP3823699	A61M 5/24
40054162	EP3823690	A61M 5/00, A61M 5/24, A61M 5/315
40054163	EP3823701	A61M 5/24
40054164	CN112867520	A61M 5/20
40054165	EP3840834	A61P 17/06
40054206	CN113439415	H04L 9/32
40054231	CN112889242	H04L 12/24, H04L 12/26, H04B 7/26
40054232	CN113015802	C12N 15/113
40054233	CN113396272	F01C 21/10, F04C 29/04, F04C 23/00
40054234	CN112955237	A63F 9/00, A44C 21/00
40054235	EP3830119	A61K 39/395, A61P 35/00, A61P 35/02, C07K 16/28
40054236	EP3834113	G06F 21/51, G06F 21/56, G06F 21/57
40054237	EP3894598	C12Q 1/6869
40054238	EP3899041	C12Q 1/6874
40054239	CN113597565	G01S 7/481, G01S 7/4865, G01S 17/894, G01S 17/931
40054240	CN113557259	C08G 63/06, C08G 63/08, C12N 15/52, C12N 1/16, C12N 1/20
40054241	CN112912143	A61P 35/00, C07D 487/10
40054242	CN113164466	A61K 31/4725, A61K 31/506, A61K 31/519
40054243	CN112970006	G06F 12/02, G06N 3/08, G06N 3/04, G06F 12/0862

40054244	EP3877036	A61M 39/16, A61M 39/20
40054245	CN112888317	A23K 20/163, A23K 50/40, A23L 33/135, A23L 33/00
40054246	EP3852609	A61B 5/00, A61B 5/0408
40054247	EP3903817	A61K 39/395, A61P 35/00, C07K 16/24, C07K 16/28, C07K 16/46, C12P 21/08, C12N 15/13, C12N 15/62, C12N 15/63
40054248	EP3841079	C07C 2/74, C07C 2/00, C07C 7/09, C07C 7/11, C07C 7/144
40054249	CN112912389	C07K 14/56, C07K 14/705, C12N 5/00
40054250	EP3826700	A61M 5/172, A61B 5/00
40054251	EP3873533	A61K 47/68, A61K 45/06, A61P 35/00, A61K 39/00
40054252	CN112888330	A41D 15/00, A41D 27/10, A41D 27/20
40054253	EP3899002	C12P 13/00, C12P 17/12, C12P 17/16, C12N 9/00
40054254	CN113574469	G03G 21/16, G03G 21/18
40054255	EP3847185	C07K 14/47
40054256	EP3903096	G01N 21/65
40054257	CN113711280	G07G 1/12, G01C 17/32, G01C 17/38, G01R 33/02
40054258	EP3837371	C12N 15/63, C12N 15/67
40054269	CN112970046	G06T 13/40, G06T 15/50, G06T 7/149, G06T 15/04
40054270	CN112996668	B41J 2/045
40054271	CN113383055	C09K 21/04, C09K 21/12, H01B 7/295, C08K 5/00, C08K 5/5313, C08K 5/5333, C08K 5/51
40054272	CN113677907	F16D 27/112, F16D 27/14, F16D 27/12, F16D 67/06, F16D 67/02
40054273	CN113038938	A61K 9/48, A61K 9/20, A61K 31/517, A61P 35/00
40054274	EP3891500	G01N 33/00, A61K 49/00, A61K 47/00
40054275	EP3842030	A61K 9/00, A61K 9/06, A61P 17/00, A61K 31/4412
40054276	EP3908358	A61M 37/00, A61M 5/19, A61M 5/20, A61M 5/24, A61M 5/30
40054277	EP3911778	C23C 2/06, C23C 2/26, C23C 28/02, F16B 13/04, F16B 13/06, F16B 13/12

40054278	EP3833979	G01N 33/68, G01N 33/74
40054279	EP3912352	H04N 19/51, H04N 19/52
40054280	CN112911975	A47J 37/12, F23D 14/70, F28F 9/22, F28F 13/08, F28F 13/12
40054281	EP3829619	A61K 38/10, A61K 38/16, A61K 47/42
40054282	EP3906476	G06F 15/78, G06F 15/80
40054283	EP3830733	G06F 21/74, G06F 21/62
40054284	EP3890724	A61K 31/352, A61K 31/397, A61K 31/415
40054285	EP3853253	C07K 16/28, A61P 35/00
40054286	EP3836785	A01N 1/02, F25D 3/10, F25D 29/00
40054287	CN112930144	A61B 8/00, A61B 8/08, G01H 5/00
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40054289	CN113727684	A61F 9/00, A61N 1/05, A61N 1/30, A61N 1/32
40054290	CN112969734	C08G 18/10, B32B 27/40, C08G 18/22, C08G 18/44, C08G 18/80
40054291	CN112912914	G06Q 30/00, G06Q 30/08, G06Q 30/06
40054292	CN112930114	A01N 1/02, A61K 35/17, C12N 5/078
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40054294	EP3833440	A61P 35/00, A61K 31/437, C07D 403/14, C07D 407/14, C07D 413/14, C07D 417/14, C07D 471/04, C07D 471/08
40054295	EP3833438	A61P 35/00, C07D 401/14, C07D 403/14, C07D 405/14, C07D 409/14, C07D 413/14, C07F 9/00, A61K 31/4184
40054296	EP3829581	A61K 31/4439, C07D 401/14
40054297	CN112912327	B66B 1/34, G06F 21/31, H04L 29/06
40054298	CN112913234	H04N 19/11, H04N 19/117, H04N 19/119, H04N 19/176, H04N 19/59, H04N 19/593, H04N 19/70, H04N 19/80
40054299	CN112913142	H03H 11/04, H03H 11/34
40054300	CN112912900	G06N 3/067, G06N 3/04, G06F 17/16, G02F 1/225, G02F 1/21

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40054306	EP3830544	G01N 1/02, G01N 1/04, G01N 1/40, G01N 33/02, G01N 35/02, C12Q 1/6888
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40054347	CN113015557	A61P 25/16, A61P 25/28, C07K 16/18, A61K 39/00
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40054350	CN113015520	A61K 9/127, A61K 31/137, A61K 47/24, A61K 47/28
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40054415	EP3826467	A01N 63/00, C12N 15/10
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40054422	EP3840710	A61F 13/53, A61K 8/81, A61M 37/00, C08F 267/02, C08F 285/00, C08F 287/00
40054423	CN113474348	C07D 491/044, A61K 31/4353, A61P 9/00
40054424	EP3853931	H01M 4/66, H01M 10/058, H01M 50/536
40054425	CN113490486	A61K 9/00, A61K 9/19, A61K 9/20, A61K 9/50, A61K 47/02, A61K 47/44, A61K 31/192
40054426	CN113438942	A61K 9/00, A61K 9/19, A61K 9/28, A61K 9/50, A61K 9/16, A61K 31/192, A61K 47/04, A61K 47/44, A61K 47/32, A61K 47/42, A61K 47/36, A61K 47/38, A61K 47/26
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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.
11949098 CANADA INC. 11949098 加拿 大股份有限公司	C07D 409/12, A61K 31/381, A61K 31/4155, A61K 31/455, A61K 31/506, C07D 333/68	40054153	CN113166130
2seventy bio, Inc.	C12N 5/0783, A61K 35/17, C12N 15/00, C07K 14/725, C07K 16/28	40053928	EP3828265
7912854 CANADA INC.	E06B 9/42	40054338	EP3902970
AL HUMIDAN, Naif 纳伊夫·阿尔胡米丹	G06Q 30/00, G06Q 30/08, G06Q 30/06	40054291	CN112912914
ALERJE, INC. 阿莱 尔杰有限公司	A61M 5/20	40054164	CN112867520
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, G06F 16/23, G06F 21/60, G06F 21/64	40054114	CN112513914
ALTRIA CLIENT SERVICES LLC 奥驰 亚客户服务有限责任公 司	A24F 40/53, A24F 40/57, A24F 40/80, G06F 9/445	40053942	CN112841751
ANGEL GROUP CO., LTD. 天使集团股份有 限公司	A63F 9/00, A44C 21/00	40054234	CN112955237
APN HEALTH, LLC APN 健康有限责任公司	A61B 5/06, A61B 5/05, A61B 5/0531, A61B 5/0538	40054142	CN112911999

ARCHER DANIELS MIDLAND COMPANY	C07D 307/68, C07C 51/265, C07C 63/26	40053978	EP3909945
ATELIERS BUSCH SA	F01C 21/10, F04C 29/04, F04C 23/00	40054233	CN113396272
AVX CORPORATION 阿维科斯公司	H01P 1/203, H01P 3/08, H01P 11/00, H03H 7/01	40054122	CN113196561
AXSOME THERAPEUTICS, INC. 艾克萨姆治疗公 司	A61K 9/22, A61K 31/5375, A61P 25/00	40054124	CN112888430
Abcuro, Inc.	A61K 38/00, A61P 35/00	40054305	EP3852779
Advance Technology (International) Company Limited 進佳科技(國際)有限公 司	H04M 1/02, H04B 1/3888	40053907	CN110830611
Arcus Biosciences, Inc.	A61K 31/4439, C07D 401/14	40054296	EP3829581
Arcus Biosciences, Inc.	A61K 31/41, A61K 31/4192	40054137	EP3823614
Aronora Inc. OREGON HEALTH & SCIENCE UNIVERSITY	C07K 16/36, A61K 39/00, C07K 16/00, C07K 16/40	40054310	CN113474373
Astex Therapeutics Limited	A61K 31/498, A61K 31/4985, A61K 31/5025, A61P 35/00, A61P 43/00	40054113	EP3848034
Atlangram 阿特蘭格 拉姆	A61K 9/51, A61K 9/06, A61K 38/12	40054129	CN112839640
B.R.A.H.M.S GMBH IBSAL (INSTITUTO DE INVESTIGACIÓN BIOMÉDICA DE SALAMANCA)	G01N 33/68, G01N 33/74	40054278	EP3833979
BAYER AKTIENGESELLSCHAF T	C07D 491/044, A61K 31/4353, A61P 9/00	40054423	CN113474348
BELKIN VISION LTD. 贝尔金视觉有限 公司	A61F 9/008	40054309	CN113473950
BIOVERATIV THERAPEUTICS INC.	C12N 15/86, C07K 14/755, A61K 38/37	40054351	EP3833766
Bayer HealthCare LLC 拜耳醫藥保健有限 責任公司	C12N 7/06, A61L 2/00	40054348	CN113015795
Beckman Coulter Inc.	H01F 1/00, H01F 1/36	40054417	EP3824484

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Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技开发有限公司	G06N 3/04, G06N 3/063, G06N 3/08, G06T 3/40, G06T 3/60, G06T 5/00	40053987	CN113688975
BicDroid Inc.	G06F 21/74, G06F 21/62	40054283	EP3830733
BlackBerry Limited	G06F 21/51, G06F 21/56, G06F 21/57	40054236	EP3834113
BlackBerry Limited	G06F 16/29	40053980	EP3832483
Borri, Giuliana	B60R 13/10, F16B 5/00, F16B 2/22, F16B 5/12	40054042	EP3831661
Bristol-Myers Squibb Company	A61P 35/00, A61K 31/437, C07D 403/14, C07D 407/14, C07D 413/14, C07D 417/14, C07D 471/04, C07D 471/08	40054294	EP3833440
Bristol-Myers Squibb Company	A61P 35/00, C07D 401/14, C07D 403/14, C07D 405/14, C07D 409/14, C07D 413/14, C07F 9/00, A61K 31/4184	40054295	EP3833438
CAPITAL ONE SERVICES, LLC 第一资本服务有限责任公司	G06Q 20/38, H04L 9/32, H04L 9/08	40054139	CN113168635
CAROMA INDUSTRIES LIMITED 卡羅馬工業有限公司 MICAS AG 麥卡斯股份有限公司	G06Q 50/06, G06N 20/00	40054302	CN113678159
CATALENT U.K. SWINDON ZYDIS LIMITED	A61K 9/00, A61K 9/19, A61K 9/20, A61K 9/50, A61K 47/04, A61K 47/44, A61K 47/42, A61K 47/36, A61K 47/32, A61K 47/26, A61K 45/00, A61K 31/192	40054143	CN113453662
CATALENT U.K. SWINDON ZYDIS LIMITED	A61K 9/10, A61K 9/50, A61K 31/192, A61K 47/06, A61K 9/00	40054144	CN113507923
CATALENT U.K. SWINDON ZYDIS LIMITED	A61K 9/00, A61K 9/19, A61K 9/20, A61K 9/50, A61K 47/02, A61K 47/44, A61K 31/192	40054425	CN113490486
CATALENT U.K. SWINDON ZYDIS LIMITED	A61K 9/00, A61K 9/19, A61K 9/28, A61K 9/50, A61K 9/16, A61K 31/192, A61K 47/04, A61K 47/44, A61K	40054426	CN113438942

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CELL THERAPY CATAPULT LIMITED	G01N 21/65	40054256	EP3903096
CERAART CO., LTD. 瓷之艺有限公司	A44C 15/00, A44C 17/00	40054125	CN112839543
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正大天晴藥業集團股份 有限公司 MEDSHINE DISCOVERY INC. 南 京明德新藥研發有限公 司	C07D 209/08, C07D 221/02, A61P 35/00	40054345	CN113166055
CLARIANT INTERNATIONAL LTD 科莱恩国际有限公司	C09K 21/04, C09K 21/12, H01B 7/295, C08K 5/00, C08K 5/5313, C08K 5/5333, C08K 5/51	40054271	CN113383055
CONAGEN INC.	C08G 63/06, C08G 63/08, C12N 15/52, C12N 1/16, C12N 1/20	40054240	CN113557259
CREO MEDICAL LIMITED 科瑞欧医疗 有限公司	A61B 18/18, A61B 18/14	40054307	CN112996452
CRYOCAPCELL	A01N 1/02, F25D 3/10, F25D 29/00	40054286	EP3836785
CURIS INC 柯瑞斯公 司	A61K 31/4725, A61K 31/506, A61K 31/519	40054242	CN113164466
Cairn Biosciences, Inc.	C12N 15/63, C12N 15/67	40054258	EP3837371
Canon Kabushiki Kaisha	G03G 21/16, G03G 21/18	40054254	CN113574469
Clover Corporation Limited	A61K 8/11, A61K 9/14, A61K 9/50, A23L 33/12, A23L 33/115, A23P 10/30, A23P 10/35, A23K 20/158, B01J 13/12, B01J 13/02, C11C 1/02	40054119	EP3826604
Compart Systems Pte. Ltd.	F16K 27/00	40054148	EP3824210
DOLBY LABORATORIES LICENSING CORPORATION	H04S 7/00, H04S 5/02	40054072	EP3852394

Daiichi Sankyo Company, Limited	C07K 1/16, C07K 1/18, C07K 1/22, C07K 1/36, C07K 16/00, C12P 21/08	40054330	EP3916001
Delta-Fly Pharma, Inc. 德尔塔菲制药股份有限公司	A61K 31/517, A61K 31/198, A61P 35/00, A61P 11/00, A61P 35/04	40054116	CN112770759
EDDA Technology, Inc. 醫達科技公司	G05D 1/02	40054090	CN112947403
EISAI R&D MANAGEMENT CO., LTD. 卫材 R&D 管理有限公司	A61P 25/28, A61P 43/00, C07D 491/147, C07D 491/22, C07D 495/22, A61K 31/551	40054332	CN113453762
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 31/04, G04B 37/05	40054109	CN112987538
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04D 3/00	40054110	CN112987542
EXCALIBUR PHARMACEUTICALS, INC.	A61K 9/00, A61K 9/06, A61P 17/00, A61K 31/4412	40054275	EP3842030
EYENOVIA, INC. 艾諾維亞股份有限公司	A61K 31/4178, B05B 17/06, A61K 31/4168	40054288	CN113660935
EYEVENSY 艾文系统公司	A61F 9/00, A61N 1/05, A61N 1/30, A61N 1/32	40054289	CN113727684
Eli Lilly and Company 禮來公司	A61P 25/16, A61P 25/28, C07K 16/18, A61K 39/00	40054347	CN113015557
EnergeticX. Net, L.L.C.	F41A 1/02, F41A 1/04, F41B 11/64, F41B 11/723, F41F 3/04	40054126	CN113039406
Enovix Corporation	H01M 10/04, H01M 50/20, H01M 4/02	40053915	EP3828976
Envisics Ltd.	G03H 1/00, G03H 1/22, G03H 1/02	40053927	EP3832395
Evolved by Nature, Inc.	D06M 15/15, C08L 89/00, D06M 15/00, D06M 15/01	40054154	EP3824133
Fremonta Corporation The United States of America as represented by the Secretary of Agriculture Arthur, Terrance Wheeler, Tommy Wilhelmsen, Eric Child Wu, Florence Q.	G01N 1/02, G01N 1/04, G01N 1/40, G01N 33/02, G01N 35/02, C12Q 1/6888	40054306	EP3830544

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Frequency Therapeutics, Inc.	C12N 5/0793, A61P 27/16, A61K 9/00, A61K 31/19, A61K 47/00	40054336	EP3837352
GCE INSTITUTE INC. GCE 研究开发有 限公司	H01L 37/00, H01L 23/12, H01L 25/10, H01L 25/11, H01L 25/18, H05K 1/18	40054412	CN113614937
GENMAB A/S	A61K 47/68, A61K 45/06, A61P 35/00, A61K 39/00	40054251	EP3873533
GILES ENTERPRISES, INC. 贾尔斯企业公司	A47J 37/12, F23D 14/70, F28F 9/22, F28F 13/08, F28F 13/12	40054280	CN112911975
GOOGLE LLC 谷歌有 限責任公司	H05K 7/20	40054141	CN113170594
GOOGLE LLC 谷歌有 限責任公司	G06F 12/02, G06N 3/08, G06N 3/04, G06F 12/0862	40054243	CN112970006
Good Start Genetics, Inc.	C12Q 1/68, C12Q 1/6869, G16B 20/10	40053979	EP3835429
H. LEE MOFFITT CANCER CENTER AND RESEARCH INSTITUTE, INC. H·李·莫菲特癌症中心 和研究所公司 MEMGEN, LLC 曼珍股 份有限公司	C07K 14/56, C07K 14/705, C12N 5/00	40054249	CN112912389
H. Lundbeck A/S	C07K 16/26, C07K 16/42, A61K 39/395, A61K 45/06, A61K 39/00, A61P 5/42	40054112	EP3835319
HASEGAWA MACHINERY LIMITED 株式会社社长谷川铁工所 TOKAI UNIVERSITY 学校法人东海大学	F16J 15/40, D21F 3/10, D21F 1/50	40053974	CN113217631
HILTI AKTIENGESELLSCHAF T	C23C 2/06, C23C 2/26, C23C 28/02, F16B 13/04, F16B 13/06, F16B 13/12	40054277	EP3911778
HUAWEI TECHNOLOGIES CO., LTD. 华为技术有限公 司	H04N 19/51, H04N 19/52	40054279	EP3912352
HUTCHISON MEDIPHARMA LIMITED	A61K 9/48, A61K 9/20, A61K 31/517, A61P 35/00	40054273	CN113038938

Hanita Lenses R.C.A. 哈尼塔镜片公司	A61F 2/16, G02B 5/18	40054118	CN112867467
Hewlett-Packard Development Company, L.P.	G06F 13/42, B41J 2/175	40053973	EP3835965
Holy Haid Lab Corp 中以海德人工智 能药物研发股份有限公 司	A61K 31/415, A61K 45/06, A61P 31/20	40054062	CN112933085
Hydrogreen, Inc.	A01G 31/04, A01G 31/00, A01G 31/02, A01G 31/06	40054134	EP3908102
Hydrogreen, Inc.	A01G 31/06, A01G 9/02, A01G 9/24, A01G 31/04	40054135	EP3908105
ICU MEDICAL, INC. ICU 医学有限公司	A61M 39/16, A61M 39/20	40054244	EP3877036
ILLUMINA, INC.	C12N 15/10, C12Q 1/6827, C12Q 1/6869	40054123	EP3870704
INSERM (Institut National de la Santé et de la Recherche Médicale) Université de Nantes Centre Hospitalier Universitaire De Nantes	A61K 39/395, A61K 45/06, C07K 16/18, A61P 37/06	40054328	EP3852802
INSTITUTE OF ZOOLOGY, CHINESE ACADEMY OF SCIENCES 中国科学院 动物研究所 BEIJING INSTITUTE FOR STEM CELL AND REGENERATIVE MEDICINE 北京干细胞 与再生医学研究院	C12N 9/22, C12N 15/113, C12Q 1/6869	40054104	CN113151215
IOVANCE BIOTHERAPEUTICS, INC.	A01N 1/02, A61K 35/17, C12N 5/078	40054292	CN112930114
Illumina Cambridge Limited	C07D 209/08, C09B 23/02, G01N 33/533	40053916	EP3828167
Illumina Cambridge Limited	C12Q 1/6869	40054237	EP3894598
Illumina Cambridge Limited	C12Q 1/6874	40054238	EP3899041
Illumina Cambridge Limited	C12Q 1/6869	40054334	EP3899040

Imcheck Therapeutics SAS INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM) Aix-Marseille Université Institut Jean Paoli & Irène Calmettes Centre National de la Recherche Scientifique - CNRS - Etablissement Public, Scientifique et Technologique (EPST)	A61K 39/395, A61P 35/00, A61P 35/02, C07K 16/28	40054235	EP3830119
Immunophotonics, Inc.	A61K 31/722, A61K 39/39, A61K 39/395, A61K 41/00, A61B 18/20, C08B 37/08, A61K 39/00	40054060	EP3831393
Increasepharm (Tianjin) Institute Co.,Ltd 盈科瑞(天津)創新醫藥 研究有限公司	A61K 36/88, A61P 19/04, A61P 29/00, A61K 33/04	40053908	CN112439016
Intellia Therapeutics, Inc.	C07C 219/06, A61K 9/127, A61K 9/51, A61K 31/7105, A61K 31/713, A61K 48/00, C07C 219/16, C07C 229/12, C07C 271/12, C07C 275/14, C07C 311/05	40054140	EP3860972
Ionis Pharmaceuticals, Inc.	C12N 15/113	40054232	CN113015802
JOHNSON MATTHEY PUBLIC LIMITED COMPANY	C12P 13/00, C12P 17/12, C12P 17/16, C12N 9/00	40054253	EP3899002
Japan Tobacco Inc. 日本煙草產業株 式會社	A24F 40/20, A24F 40/46, A24F 40/50, A24F 40/57, A24D 3/04, A24D 3/17, A24D 1/00, A24D 1/20	40054149	CN113038847
Japan Tobacco Inc. 日本煙草產業株 式會社	A24F 40/20, A24F 40/46, A24F 40/50, A24F 40/57, A24D 3/04, A24D 3/17, A24D 1/00, A24D 1/20	40054150	CN113038846

KOBAYASHI PHARMACEUTICAL CO., LTD. 小林制药 株式会社	A61P 3/00, A61P 5/00, A61K 36/076, A61K 36/21, A61K 36/232, A61K 36/234, A61K 36/258, A61K 36/284, A61K 36/484, A61K 36/54, A61K 36/65	40054146	CN113260415
KONE Corporation 通力股份公司	B66B 7/02, B23P 11/00, B66B 7/00, B66B 19/00	40054130	CN112867688
KONE Corporation 通力股份公司	B66B 1/34, G06F 21/31, H04L 29/06	40054297	CN112912327
LANDA CORPORATION LTD. 兰达公司	B41J 2/045	40054270	CN112996668
LANDIS + GYR INNOVATIONS, INC.	H04L 12/24, H04L 12/26, H04B 7/26	40054231	CN112889242
LONZA LTD 龍沙有限 公司	C12N 15/81, C12P 21/02, C12N 15/09	40054115	CN113423836
LUFTHANSA TECHNIK AG	B08B 3/02, B08B 9/00, B64F 5/30, F01D 25/00	40054117	EP3833492
Lightelligence, Inc. 光子智能股份有 限公司	G06N 3/067, G06N 3/04, G06F 17/16, G02F 1/225, G02F 1/21	40054300	CN112912900
Lipigon Pharmaceuticals AB	C12N 15/113, A61K 31/7088	40054421	CN113015803
Liposcience, Inc.	G01R 33/465, G01N 33/68, G01N 33/50, G01N 21/31, G01R 33/46	40053970	EP3842818
MARUSUMI PAPER CO., LTD. 丸住制纸 株式会社	C08J 3/16, C08B 5/00	40054414	CN112930364
MASTER PLANS LLC 企劃王有限公司	B65D 51/16, B65D 47/08, B65D 85/72, A47G 19/22	40053909	CN113277215
MITOBRIDGE, INC. 米托布里奇公司 THE SALK INSTITUTE FOR BIOLOGICAL STUDIES 索爾克生物 學研究所	C07D 233/64, C07D 233/60, C07D 405/10, C07D 401/04, A61K 31/4174, A61K 31/4439, A61K 31/4178, A61P 21/00, A61P 25/00, A61P 3/00, A61P 9/00, A61P 27/02, A61P 13/12, A61P 35/00	40054101	CN113024467
MOLECULAR HEALTH GMBH 分子健康有限責 任公司	G16B 30/00, G16B 20/50, G16B 40/00	40053988	CN113053460
MTI Biotech, Inc. Moore, Kevin Murphy, Michael P.	A61P 39/06, C07C 215/50	40054304	EP3914359

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Magenta Therapeutics, Inc.	A61K 31/195, A61K 39/395, A61P 29/00, A61P 35/00	40054419	EP3826626
Mars, Incorporated 马斯公司 THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福尼亚大学董事会	A23K 20/163, A23K 50/40, A23L 33/135, A23L 33/00	40054245	CN112888317
Mudanjiang Youbo Pharmaceutical Corporation 牡丹江友搏藥業有限責任公司	C07K 14/47, A61K 38/17, A61P 9/10, A61P 9/04, A61P 9/06, A61P 1/04, A61K 9/19, A61K 9/08, A61K 9/12, A61K 9/06, A61K 9/107	40054073	CN112940098
NCHAIN HOLDINGS LIMITED	H04L 9/08, H04L 9/30, H04L 9/32, G06Q 20/38, H04W 12/06	40054103	EP3896898
NEWSOARA BIOPHARMA CO., LTD. 恒翼生物醫藥科技(上海)有限公司	A61K 31/437, A61K 31/5025, A61P 35/00, C07D 471/04, C07D 471/06	40054127	CN112912077
NIHON TRIM CO., LTD. 日本多宁股份有限公司	B01D 61/28, B01F 1/00, C02F 1/461, C02F 1/68	40054151	CN113396008
NIHON TRIM CO., LTD. 日本多宁股份有限公司	A61P 39/06, A61K 33/00, A61M 1/28, A61L 2/04, A61J 3/00	40054152	CN113395997
NIKE Innovate C.V. 耐克創新有限合伙公司	A41D 15/00, A41D 27/10, A41D 27/20	40054252	CN112888330
NIKE Innovate C.V. 耐克創新有限合伙公司	A41D 27/10, A41D 15/00	40054301	CN112911957
NIVAROX-FAR S.A.	G03F 7/00, G03F 7/40, G04B 15/14, C25D 5/10, C25D 5/02, C25D 1/00, C23C 2/26, C23C 2/02, B81C 99/00	40054107	CN112987492
NIVAROX-FAR S.A.	G03F 7/00, G03F 7/40, G04B 15/14, C25D 5/10, C25D 5/02, C25D 1/00, C23C 2/26, C23C 2/02, B81C 99/00	40054108	CN112987491
NOVOCURE GMBH	G06T 7/11, G06T 7/149	40054120	EP3909015

Nanoneuron Therapeutics, Inc.	A61K 31/728, A61K 38/39, A61P 17/02	40054303	EP3829598
Nike Innovate C.V. 耐克创新有限合 伙公司	A43B 23/02, A43B 23/04, D04B 1/24, A43B 1/04, D04B 1/12	40053989	CN113180334
Nippon Suisan Kaisha, Ltd.	C11C 1/10, C11C 1/04, C11C 3/04, C11C 1/08	40053910	CN113025434
North Carolina State University	A61F 13/53, A61K 8/81, A61M 37/00, C08F 267/02, C08F 285/00, C08F 287/00	40054422	EP3840710
Novartis AG	A61P 35/00, C07D 487/04, A61K 31/519	40054293	EP3914353
Novartis AG	C07D 471/04, A61P 31/12, A61K 31/519	40054337	EP3849979
Opiant Pharmaceuticals, Inc.	A61K 31/352, A61K 31/397, A61K 31/415	40054284	EP3890724
Oric Pharmaceuticals, Inc.	C07J 17/00, C07J 41/00, C07J 43/00, C07J 51/00, A61K 31/567, A61K 31/569, A61K 31/58, A61P 5/46, C07J 21/00, C07J 31/00, C07J 71/00	40053917	EP3851444
PFIZER INC.	A61M 37/00, A61M 5/19, A61M 5/20, A61M 5/24, A61M 5/30	40054276	EP3908358
PTC Therapeutics, Inc. PTC 醫療公司	C07D 271/06, A61K 31/4245, A61P 27/12, A61P 27/10, A61P 27/06, A61P 27/02, A61K 9/08	40054075	CN112979575
PURETECH LYT, INC. MONASH UNIVERSITY	A61K 31/57	40054418	EP3829590
Pismo Labs Technology Limited	H04W 4/24, H04W 8/20, H04W 24/10	40053976	CN113055837
Pismo Labs Technology Limited	H04L 12/24, H04L 12/10, G06F 11/14	40053977	CN113225208
PsiOxus Therapeutics Limited	A61K 35/761, C12N 7/00, A61K 39/00	40053975	EP3831398
QUALCOMM Incorporated 高通 股份有限公司	H04N 19/11, H04N 19/117, H04N 19/119, H04N 19/176, H04N 19/59, H04N 19/593, H04N 19/70, H04N 19/80	40054298	CN112913234

QUALCOMM Incorporated 高通股份有限公司	H04N 19/70, H04N 19/122, H04N 19/132, H04N 19/176, H04N 19/18, H04N 19/91	40054147	CN112840664
QUEST DIAGNOSTICS INVESTMENTS LLC	H01J 49/00, G01N 33/00, G01N 33/68	40054096	EP3920207
REGENERON PHARMACEUTICALS, INC.	A01K 67/027, G01N 33/50, C07K 14/705, C07K 16/28, A61P 35/00, C07K 14/47	40054102	EP3850946
REGENXBIO INC. The Nemours Foundation	A61K 38/10, A61K 38/16, A61K 47/42	40054281	EP3829619
Regents of the University of Minnesota	A01N 63/00, C12N 15/10	40054415	EP3826467
SAMBANOVA SYSTEMS, INC.	G06F 15/78, G06F 15/80	40054282	EP3906476
SANOFI	A61M 5/24, A61M 5/31	40054157	EP3823700
SANOFI	A61M 5/24	40054158	EP3823702
SANOFI	A61M 5/24	40054159	EP3823698
SANOFI	A61M 5/24, A61J 1/16	40054160	EP3823697
SANOFI	A61M 5/24	40054161	EP3823699
SANOFI	A61M 5/00, A61M 5/24, A61M 5/315	40054162	EP3823690
SANOFI	A61M 5/24	40054163	EP3823701
SANOFI	A61M 5/172, A61B 5/00	40054250	EP3826700
SCV-SPEZIAL CHEMIKALIEN VERTRIEB GMBH	A61K 51/04, A61K 101/02, A61K 103/00, A61K 103/10, A61K 103/30, A61K 103/40	40054156	CN113164630
SCV-特种化学品销售有限公司			
SEATTLE CHILDREN'S HOSPITAL (DBA SEATTLE CHILDREN'S RESEARCH INSTITUTE) 西雅圖兒童醫院 (DBA 西雅圖兒童研究所)	C07K 16/28, C07K 16/30, C07K 16/32, C07K 19/00, C12N 15/00, C12N 15/62	40054343	EP3844191
SHANGHAI SYNVIDA BIOTECHNOLOGY CO. LTD. 上海循曜生物科技有限公司	C07K 14/485, C07K 16/28, A01K 67/027, A61K 39/395, A61K 47/36, A61P 11/00, A61P 35/00, A61P 27/10, A61P 17/02, A61P 17/00, C12N 15/90	40053966	CN113234136

SHENZHEN UCLOUDLINK TECHNOLOGY LIMITED 深圳优克云 联科技有限公司	H04W 4/021, H04W 8/18, H04L 29/08	40054099	CN112995900
SHENZHEN UCLOUDLINK TECHNOLOGY LIMITED 深圳优克云 联科技有限公司	H04W 8/22, H04W 8/30	40054100	CN112995985
SHYFT POWER SOLUTIONS, INC.	H02J 9/06, H02J 3/14, H02J 3/38, B60L 55/00	40054416	CN112868161
SIRTEX MEDICAL INC. 斯爾泰克斯醫藥 有限公司	A61J 1/05, A61J 1/14	40054344	CN112955107
SMARTMEDICS SP. Z O.O.	A61B 5/00, A61B 5/0408	40054246	EP3852609
SMILESONICA INC.	A61C 19/06	40054329	EP3840690
SONY GROUP CORPORATION 索尼集 团公司	G07G 1/12, G01C 17/32, G01C 17/38, G01R 33/02	40054257	CN113711280
SOTERIA BATTERY INNOVATION GROUP INC. 索特利亚电池创 新集团公司	H01M 4/13, H01M 4/64	40054145	EP3853930
SOTERIA BATTERY INNOVATION GROUP INC. 索特利亚电池创 新集团公司	H01M 4/66, H01M 10/058, H01M 50/536	40054424	EP3853931
SOUL MACHINES LIMITED 索美智能有 限公司	G06T 13/40, G06T 15/50, G06T 7/149, G06T 15/04	40054269	CN112970046
SPARKCOGNITION, INC. 激发认知有限公 司	G06N 3/04, G06N 3/08, G06N 3/12	40053981	CN112990426
STORMTRAP LLC 史东 翠普有限责任公司	B28B 7/02, B65G 5/00, E01C 11/22, E02B 13/00, E04B 1/04, E04B 1/19, F17C 3/00	40054138	CN113453859
SUONO BIO, INC.	A61N 7/00, A61M 5/14, A61M 25/00, A61M 31/00, A61M 37/00	40054420	EP3823722
SUPERSONIC IMAGINE 聲科影像有 限公司	A61B 8/00, A61B 8/08, G01H 5/00	40054287	CN112930144
SUZHOU ARGUS MEDICAL TECHNOLOGY CORP	A61B 5/00	40054105	CN113080850

LTD 苏州阿格斯医疗技术有限公司

SUZHOU ARGUS MEDICAL TECHNOLOGY CORP LTD 苏州阿格斯医疗技术有限公司	G01M 11/02	40054106	CN113029527

Sanofi-Aventis Deutschland GmbH	A61K 38/28, A61K 38/26, A61P 3/10, A61K 47/10, A61K 47/18, A61K 9/00	40054053	EP3831402

ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海阵量智能科技有限公司	G06F 9/54, G06F 15/78	40053983	CN113704006

ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海阵量智能科技有限公司	G06N 3/04, G06N 5/04	40053984	CN113705791

ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海阵量智能科技有限公司	G06F 9/30, G06F 1/3234	40053985	CN113703840

Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商汤临港智能科技有限公司	G01S 7/41	40053986	CN113671460

Shionogi & Co., Ltd. 盐野义制药株式会社 Osaka University 国立大学法人大阪大学	A61K 39/395, A61P 35/00, C07K 16/24, C07K 16/28, C07K 16/46, C12P 21/08, C12N 15/13, C12N 15/62, C12N 15/63	40054247	EP3903817

Siameetric Systems Limited	A01K 29/00, A01K 15/02, A61B 5/282	40053929	GB2589052

Skyworks Solutions, Inc. 天工方案公司	H03H 11/04, H03H 11/34	40054299	CN112913142

Swift Medical Inc.	G03B 15/03, A61B 5/00	40054155	EP3824347

Symphony Communication	H04L 29/08, G06F 21/62	40053912	EP3826272

Services
Holdings, LLC

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 21/0216	40054076	CN113593595
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/36, G06F 9/48, G06F 9/50	40053913	CN113468069
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/2145, A63F 13/426, A63F 13/537	40053914	CN113559495
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/50, G06F 16/28, G06F 16/23, G06F 16/27	40053920	CN113467953
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52	40053921	CN113476839
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/60, G06T 7/13, G06T 11/40	40053922	CN113457163
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 15/00, G06T 1/20, G06T 1/60	40053923	CN113470153
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/56, A63F 13/60	40053924	CN113521741
TENCENT TECHNOLOGY	A63F 3/02, A63F 9/04	40053925	CN113509714

(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	A63F 13/60, A63F 13/52, G06T 15/00, G06T 17/20	40053926	CN113457161

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/238, H04N 21/24, H04L 29/06	40053930	CN113518246

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08, H04L 29/06	40053931	CN113572836

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 5/50	40053935	CN113469930

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/0481, G06F 16/638	40053936	CN113515209

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/16, G06K 9/00, G06K 9/62	40053937	CN113535111

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/957, G06F 16/955	40053938	CN113569167

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/2145, A63F 13/42, G06F 3/0484, G06F 3/0488	40053943	CN113521724

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/23, G06F 16/27, H04L 29/08	40053944	CN113486042
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/5372, A63F 13/5378, A63F 13/57, A63F 13/825	40053945	CN113559510
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/58, A63F 13/822	40053946	CN113509730
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/57, A63F 13/52, A63F 13/837	40054044	CN113633987
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/42, A63F 13/52, A63F 13/55, G06F 3/0488	40054045	CN113577765
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/2145, A63F 13/5375, A63F 13/55	40054046	CN113633964
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/5372, A63F 13/55	40054047	CN113599816
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/42, A63F 13/55	40054048	CN113599815
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/52, A63F 13/55, A63F 13/837	40054049	CN113680060

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04N 21/234, H04N 21/44, H04N 21/2343, H04N 21/4402, H04N 21/478	40054050	CN113630621

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 16/332, G06F 40/289	40054051	CN113641803

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06T 7/20	40054054	CN113592895

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/52, G06T 1/20, G06T 15/02, G06T 15/04	40054055	CN113663328

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06T 15/00, G06T 17/00, G06K 9/00	40054056	CN113610953

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04N 5/272, H04N 5/262, H04N 5/265, G06K 9/00, G06K 9/62	40054057	CN113596354

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 30/18, G06F 30/27, G06N 20/00, G06F 111/02, G06F 111/08	40054058	CN113656927

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/52, A63F 13/5372, A63F 13/55, A63F 13/63	40054059	CN113633973

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	A63F 13/792, A63F 13/52, G06Q 30/06	40054061	CN113663338
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/451, G06F 3/0482, G06F 3/0488, G06F 3/0484	40054063	CN113656133
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2187, G06F 3/0482, G06F 3/0484, G06Q 50/00, H04N 21/431, H04N 21/472, H04N 21/4784, H04N 21/4788	40054064	CN113676745
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/431, H04N 21/435, H04N 21/472, H04N 21/4725, H04N 21/4788	40054065	CN113596493
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 20/10, G06Q 20/08	40054066	CN113689206
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/35, G06F 40/30, G06N 3/04, G06N 3/08	40054067	CN113590813
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/9538, G06K 9/62, G06N 3/04, G06N 3/08, G06N 20/00	40054068	CN113626716
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/955, G06F 16/953, G06F 40/30	40054069	CN113590983
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 3/0484, G06F 9/445	40054070	CN113687750

騰訊科技(深圳)有限公司

TENCENT A63F 13/87, A63F 13/53 40054071 CN113633996
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT H04M 7/00, H04L 1/18 40054077 CN113676605
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 8/656 40054078 CN113590166
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT A63F 13/42, A63F 40054079 CN113663325
TECHNOLOGY 13/52, A63F 13/533,
(SHENZHEN) A63F 13/55
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT H04N 21/478, H04N 40054080 CN113660534
TECHNOLOGY 21/4788, H04N 21/431,
(SHENZHEN) H04N 21/435
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT H04N 21/2187, H04N 40054081 CN113613029
TECHNOLOGY 21/24, H04N 21/254,
(SHENZHEN) H04N 21/431, H04N
COMPANY LIMITED 21/442, H04N 21/4627,
騰訊科技(深圳)有限公司 H04N 21/488

騰訊科技(深圳)有限公司

TENCENT A63F 13/42, A63F 40054082 CN113648650
TECHNOLOGY 13/52, A63F 13/537,
(SHENZHEN) A63F 13/55
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT A63F 13/426, A63F 40054083 CN113680053
TECHNOLOGY 13/52, A63F 13/533,
(SHENZHEN) A63F 13/55, A63F
COMPANY LIMITED 13/837

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	A63F 13/55, A63F 13/537, A63F 13/2145, A63F 13/837	40054084	CN113633985
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/5375, A63F 13/5372, A63F 13/2145, A63F 13/57, A63F 13/837	40054085	CN113617028
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/44, A63F 13/55, A63F 13/837	40054086	CN113599804
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/5378, A63F 13/2145, A63F 13/837	40054087	CN113617030
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/5258, A63F 13/5372, A63F 13/837	40054088	CN113633976
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, G06T 15/00	40054089	CN113599809
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/957, G06F 3/0481	40054091	CN113609392
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 8/38, G06F 8/34	40054092	CN113672226
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/55, A63F 13/35, A63F 13/837	40054093	CN113633984

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/55, A63F 13/60, A63F 13/822	40054094	CN113599825

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04L 12/58, H04L 29/06	40054095	CN113595878

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04N 21/2668, H04N 21/262, H04N 21/81, H04N 21/472, H04N 21/438, H04N 21/482	40054097	CN113630632

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 16/9535, G06N 3/04, G06N 3/08	40054098	CN113626719

騰訊科技(深圳)有限公司

TESLA, INC. 特斯拉公司	G06K 9/00, G06K 9/62	40054333	CN113039556

THE REGENTS OF THE UNIVERSITY OF MICHIGAN 美國密歇根州立大學試劑中心	A61P 35/00, C07D 487/10	40054241	CN112912143

THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK	G01T 1/29, A61B 6/03, G01T 1/164	40054427	EP3908856

THERANOS IP COMPANY, LLC	G01N 21/84, G01N 21/64, G01N 21/03, G01N 21/01	40053971	CN112924453

TONG, Yui Lung 唐裔隆	H01M 50/502, H01M 50/509, H01M 50/516	40054128	CN113169423

TRANSITIONS OPTICAL, LTD. 光学转变有限公司	C08G 18/10, B32B 27/40, C08G 18/22, C08G 18/44, C08G 18/80	40054290	CN112969734

TREOS BIO LIMITED	C07K 14/47	40054255	EP3847185

Taiwan Liposome Co., Ltd. 台灣微脂體股份有限公司	A61K 9/00, A61K 9/127, A61K 31/337, A61K 47/02, A61K 47/18, A61P 35/00	40054349	CN113056259

TLC

Biopharmaceutical
s, Inc. TLC 生物醫
藥公司

Taiwan Liposome Co., Ltd. 台灣微脂 體股份有限公司	A61K 9/127, A61K 31/137, A61K 47/24, A61K 47/28	40054350	CN113015520

TLC
Biopharmaceutical
s, Inc. TLC 生物醫
藥公司

Telefonaktiebolag et LM Ericsson (publ) 瑞典愛立信有 限公司	H04B 7/0452, H04B 7/0456, H04B 7/024	40054308	CN112913153

Telix Innovations S.A.	A61K 51/04, A61K 51/08, C07B 59/00, A61K 103/00	40054111	EP3862026

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公 司	G10L 21/0272, G10L 25/30	40053947	CN113516996

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公 司	G06N 3/04	40053948	CN113570030

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公 司	G10L 15/06, G10L 15/16, G10L 15/26	40053949	CN113516972

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公 司	G06K 9/00, G06T 17/00	40053950	CN113569609

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公 司	G06T 11/60	40053951	CN113570685

Tencent Technology (Shenzhen) Company Limited	G06Q 30/02, G06F 16/9535	40053952	CN113516495

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06Q 30/02	40053953	CN113516494

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06K 9/62, G06N 3/08	40053954	CN113569891

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06Q 30/02, G06F 16/9535, G06F 16/28, G06N 3/04	40053955	CN113538030

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06Q 30/02, H04N 21/442	40053956	CN113538031

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 40/295, G06N 3/04	40053957	CN113515942

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06Q 30/02, G06F 16/9535, G06F 16/35	40053958	CN113570399

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06Q 30/02	40053959	CN113570422

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 9/451	40053960	CN113535291

騰訊科技(深圳)有限公司

Tencent Technology	G06F 21/45, G06F 21/31	40053961	CN113468511

(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	H04L 29/06, H04W 12/06, H04W 12/08, H04W 12/084	40053962	CN113542290

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06K 9/46, G06N 3/04, G06N 3/08	40053963	CN113569867

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 3/0488, G06F 3/0484, G06F 3/14	40053964	CN113515227

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/33, G06F 16/953, G16H 20/30	40053965	CN113495944

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/9535	40053990	CN113536104

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/957	40053991	CN113536098

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 13/106, H04N 13/122, H04N 19/597, G06F 3/01	40053992	CN113497928

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 3/0485, G06F 16/74	40053993	CN113495664

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 19/82, H04N 19/117, H04N 19/44, G06N 3/04, G06N 3/08	40053994	CN113518229
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/234, H04N 21/8547, H04N 21/2343	40053995	CN113542795
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/74, G06F 16/78	40053996	CN113536036
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/957, G06F 16/954, G06F 3/0485	40053997	CN113536167
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/62, G06N 3/04	40053998	CN113469152
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 3/0488, G06F 3/0484	40053999	CN113535054
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 40/205, G06F 16/35	40054000	CN113569557
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06T 7/187, G06T 7/11, G06T 5/30	40054001	CN113538502
Tencent Technology (Shenzhen) Company Limited	H04N 21/44	40054002	CN113542866

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06T 7/10, G06T 7/13	40054003	CN113538441

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06K 9/62, G06N 3/08, G06N 3/04	40054004	CN113569893

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04N 21/4402, H04N 21/442, H04N 21/6587	40054005	CN113542874

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06K 9/00, G06K 9/62, G06F 16/583	40054006	CN113515999

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06K 9/62, G06N 20/00	40054007	CN113569895

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04N 5/14, H04N 5/222	40054008	CN113518160

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06K 9/00, G06K 9/40, G06K 9/46	40054009	CN113516000

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/35, G06F 40/289	40054010	CN113569042

騰訊科技(深圳)有限公司

Tencent Technology	G06F 40/289, G06N 3/04	40054011	CN113536784

(Shenzhen)
Company Limited
騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06T 7/11, G06K 9/62, G06N 3/04, G06N 3/08	40054012	CN113516665

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06K 9/00, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40054013	CN113569611

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06T 3/00	40054014	CN113570497

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06K 9/62	40054015	CN113569894

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/332, G06F 40/35, G06N 3/04	40054016	CN113535911

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06Q 40/08, G06F 30/20, G06Q 10/04, G06N 20/10, G06N 20/00	40054017	CN113538155

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/35, G06F 40/289, G06F 40/30, G06N 3/04	40054018	CN113569041

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 21/2662, H04N 21/2343, G06K 9/62, G06N 3/04, G06N 3/08	40054019	CN113518250

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/48	40054020	CN113569068
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/335	40054021	CN113569034
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 21/32, G06K 9/00	40054022	CN113536262
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 1/44, G06K 9/00, G06K 9/62, G06N 3/04	40054023	CN113542527
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06Q 10/06	40054024	CN113516330
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/44, H04N 21/431	40054025	CN113518260
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06T 7/13, G06T 7/00	40054026	CN113516674
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/436, H04N 21/647, H04L 29/08	40054027	CN113542858
Tencent Technology (Shenzhen) Company Limited	G09B 9/052, G09B 9/05, G06F 3/01	40054028	CN113539010

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/735, G06F 16/783, G10L 25/57, H04N 21/81	40054029	CN113569088

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04N 21/234, H04N 21/239, H04N 21/422, H04N 21/437, H04N 21/6583	40054030	CN113542797

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G10L 25/57, G10L 25/18, G10L 25/30, G06F 16/55, G06F 16/65	40054031	CN113539299

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06T 5/50, G06T 13/00	40054032	CN113538302

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04N 7/18, H04N 5/265, G06T 1/00, G06F 16/53	40054033	CN113518200

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 40/186	40054034	CN113515924

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06T 11/60, G06F 16/535, G06F 16/58, G06F 40/216, G06F 40/289, G06N 3/04	40054035	CN113570687

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06K 9/00, G06K 9/46, G06K 9/62, A63F 13/426, A63F 13/537, A63F 13/837, G06N 3/04, G06N 3/08	40054036	CN113569616

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	G06T 11/60, G06K 9/62, G06K 9/46, G06N 3/08, G06N 3/04	40054037	CN113516735
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 40/295, G06F 40/216, G06N 3/04, G06N 3/08	40054038	CN113515941
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06K 9/62, G06Q 10/00, H04L 12/24	40054039	CN113537268
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 21/32	40054040	CN113515735
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 1/32, H04L 9/32, G06Q 20/40, G06N 3/08, G06N 3/04	40054041	CN113572913
TeneoBio, Inc.	C07K 16/28, A61P 35/00	40054285	EP3853253
Thales Management & Services Deutschland GmbH	B61L 27/00, H04W 84/18, B61L 1/16, B61L 5/12	40054043	EP3842318
The Nielsen Company (US), LLC 尼尔森(美国)有限公司	H04N 21/2389, H04N 21/8358, G06T 1/00	40054411	CN112913251
The Nielsen Company (US), LLC 尼尔森(美国)有限公司	H04N 21/442, H04N 21/443	40054339	CN113383555
The Nielsen Company (US), LLC 尼尔森(美国)有限公司	H04N 21/24, H04N 21/2389, H04N 21/4385, H04N 21/8358	40054340	CN113348672
The University of Tokyo St. Marianna University School of Medicine	A61K 45/00, A61K 39/395, A61P 25/00, A61P 31/12, A61P 43/00	40054121	EP3824907
The Walter and Eliza Hall	A61K 38/17, A61K 35/17, A61K 31/7088, A61K 39/395, A61P	40053918	EP3827838

Institute of Medical Research	35/00, A61P 31/12, A61P 37/04, G01N 33/566, A61K 31/506, A61K 31/713, C07K 16/18, A61K 39/00, A61P 35/02, C07K 16/28, G01N 33/68, C07K 16/22		
Theramir Limited	C12N 15/113, A61K 31/7105, A61K 9/50	40054327	EP3833760
Transform Materials LLC	C07C 2/74, C07C 2/00, C07C 7/09, C07C 7/11, C07C 7/144	40054248	EP3841079
Transgene SA	A61K 39/275, C12N 7/00, C12N 15/863	40054342	EP3902562
Transgene SA 特蘭斯吉恩股份有限公司	A61K 39/275, C12N 7/00, C12N 15/863	40054335	CN113453712
UNIVERSITY OF YORK 约克大学	H04L 9/32	40054206	CN113439415
VALVE MEDICAL LTD.	A61F 2/24	40053982	EP3915521
VIAVI SOLUTIONS INC. VIAVI 科技有限公司	G01S 7/481, G01S 7/4865, G01S 17/894, G01S 17/931	40054239	CN113597565
VIAVI SOLUTIONS INC. VIAVI 科技有限公司	A61B 5/024, A61B 5/1455, A61B 5/00	40054331	CN113631088
Valo Early Discovery, Inc.	C07D 405/14, C07D 471/04, C07D 487/04, C07D 495/04, C07D 519/00, A61P 35/00, A61K 31/496, A61K 31/551, A61K 31/4995, A61K 31/5386, A61K 31/4365	40054132	EP3833661
Valo Early Discovery, Inc.	A61P 35/00, C07D 471/04, C07D 487/04, C07D 487/08, A61K 31/5025	40054133	EP3833441
WARNER ELECTRIC TECHNOLOGY, LLC 华纳电气科技有限公司	F16D 27/112, F16D 27/14, F16D 27/12, F16D 67/06, F16D 67/02	40054272	CN113677907
Washington University	G01N 33/00, A61K 49/00, A61K 47/00	40054274	EP3891500
Weber-Stephen Products, LLC 韦伯-斯蒂芬产品有限责任公司	F23D 14/58, F23D 14/10, F23D 14/60, F23D 14/46, A47J 37/06	40053919	CN112944345
Wilan Inc.	H04W 74/08, H04B 7/26	40053969	EP3908072

Wilmar Trading Pte Ltd	C08G 63/52, C08F 222/00, C08G 61/08	40053967	EP3851477
XHAIL IRELAND LIMITED	G11B 27/031, G10H 1/36	40053932	EP3832646
Xeniopro GmbH	A61P 17/06	40054165	EP3840834
Xeniopro GmbH	C07D 309/00, A61P 35/00, A61K 31/192, A61K 31/216, A61K 31/44, C07D 205/04, C07D 211/14, C07D 211/22, C07D 213/30, C07D 263/32, C07D 277/22, C07D 295/092, C07D 305/04, C07D 309/06, C07D 331/04, C07D 401/12, C07D 405/12, C07D 407/12, C07D 409/12, C07D 413/12, C07D 453/02	40054410	EP3841095
Xeniopro GmbH	C07D 211/22, C07D 213/643, C07D 265/30, C07D 295/096, C07D 309/06, C07D 401/12, C07D 405/12, C07D 405/14, C07D 409/14, C07D 413/12, C07D 413/14, C07D 453/02, C07C 43/275, C07C 43/295, A61P 35/00, A61K 31/44	40054413	EP3841091
YAP COMPANY INC. 雅富株式会社	G06Q 30/06, G06Q 50/12	40054341	CN112970042
Zhejiang Shimai Pharmaceutical Co., Ltd. 浙江時邁藥業有限公司	A61K 39/395	40054346	CN113260379
Zoetis Services LLC	C07K 16/24, G01N 33/53	40054052	EP3842456
上海元梦智能科技有限公司 元梦人文智能国际有限公司	G06F 16/33, G06F 16/35, G06F 16/683, G06F 40/30, G06N 3/04, G06N 3/08, G06N 20/00	40053968	CN113609255
上海元梦智能科技有限公司 元梦人文智能国际有限公司	G06F 40/284, G06F 40/295	40054074	CN113158661
中国银联股份有限公司	G06Q 40/02	40054311	CN113711264
中国银联股份有限公司	G06Q 40/04	40054312	CN113711265
北京極智嘉科技股份有限公司	B65G 1/04	40054131	EP3851398

北京極智嘉科技股份有限公司	G06Q 10/08	40054136	EP3859626
北京航空航天大學	G01M 13/00	40053911	CN113532827
深圳壹账通智能科技有限公司	H04L 12/721, H04L 12/803	40053933	CN113347094
深圳壹账通智能科技有限公司	H04L 29/08, H04L 9/32	40053934	CN113438293
深圳壹账通智能科技有限公司	G06F 16/958	40053939	CN113254831
深圳壹账通智能科技有限公司	G06F 11/30, G06F 9/445	40053940	CN113419916
深圳壹账通智能科技有限公司	G06K 9/00, G06K 9/62, G06F 21/32, G06Q 30/00	40053941	CN113052134
青岛海尔特种电冰柜有限公司 海尔智家股份有限公司	F25D 11/02, F25D 21/02, F25D 17/06, F25D 29/00	40053972	CN112944771



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 27 條發表批予轉錄標準專利****Granted Standard Patents (R) published under section 27 of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****1120933 - 40046320**

[51]	A01G 31/00	[11]	1244626
	A01G 31/06		CN107404854 B
	A01K 63/04		
		[13]	B
[25]	ZH		
[21]	18104139.4	[22]	26.03.2018
[86]	22.12.2016 PCT/JP2016/088482		
[87]	17.08.2017 WO 2017/138269		
[30]	09.02.2016 JP,2016-022716		
[54]	AQUAPONICS SYSTEM AND AQUATIC ANIMAL REARING METHOD AND PLANT CULTIVATION METHOD USING SAME 魚菜共生系統與使用該系統的水產類飼養方法及植物栽培方法		
[73]	Horimasa Co., Ltd. 1-23-9 Nishigotanda Shinagawa-ku, Tokyo 141-0031 JAPAN		
[72]	Masaharu HORI		
[74]	DEACONS 5th Floor, Alexandra House Central HONG KONG		

[51]	A01G 31/02	[11]	1243280
			CN107249306 B
		[13]	B
[25]	ZH		
[21]	18102926.5	[22]	28.02.2018
[86]	10.02.2016 PCT/ES2016/000019		
[87]	18.08.2016 WO2016/128593		
[30]	10.02.2015 ES,P201500105		

- [54] FACILITY FOR HYDROPONIC CULTURE
用於水培栽培的設施
- [73] NEW GROWING SYSTEMS, S.L.
新成长系统有限公司
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SPAIN
- [72] BELMONTE MULA, MANUELA M·貝爾蒙特·穆拉
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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- [51] A01G 31/02 [11] 1262034
A01G 7/04 CN109479554 B
- [13] B
-

- [51] A01G 31/06 [11] 1244626
A01G 31/00 CN107404854 B
- [13] B
-

- [51] A01G 7/04 [11] 1262034
A01G 9/02 CN109479554 B
A01G 9/28
A01G 31/02
A01G 9/029
- [13] B

[25] ZH

[21] 19121927.8 [22] 04.04.2019

[30] 08.09.2017 JP,2017-173253
27.06.2018 JP,2018-122319

[54] PLANT CULTIVATION APPARATUS
植物栽培裝置

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[51]	A01G 9/02	[11]	1262034
	A01G 7/04		CN109479554 B
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[51]	A01G 9/029	[11]	1262034
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		[13]	B

[51]	A01G 9/28	[11]	1262034
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[54] FLAVOR INHALER
香味吸入器

[73] Japan Tobacco Inc.
日本煙草產業株式會社
2-1, Toranomom 2-chome, Minato-ku, Tokyo 105-8422
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[72] 中野拓磨
鈴木晶彦
山田学

[74] LIU, SHEN & ASSOCIATES
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A24F 47/00 EP3363307 B1
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HEATER ELEMENT END FACE
帶有塗層加熱元件端面的電加熱氣溶膠生成系統[73] Philip Morris Products S.A.
Quai Jeanrenaud 3
2000 Neuchâtel
SWITZERLAND[72] GREIM, Olivier
PLOJOUX, Julien
RUSCIO, Dani[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[54] BRACE FOR PREVENTING SYMPTOMS OF FEMORAL ACETABULAR
IMPINGEMENT
防止股骨髁臼衝擊症的緊束器[73] Yamada, Tomoo
10620 SANTA LUCIA RD CUPERTINO
CA 95014
UNITED STATES OF AMERICASafran, Marc
1095 VERNIER PLACE STANFORD
CA 94305
UNITED STATES OF AMERICA[72] Safran, Marc
Yamada, Tomoo[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] COLD WEATHER VENTED GARMENT
寒冷天氣通氣的服裝

[73] NIKE Innovate C.V.
耐克創新有限合伙公司
One Bowerman Drive
Beaverton, OR 97005-6453
UNITED STATES OF AMERICA

[72] Luke A. Pezzimenti 盧克·A·佩齊門蒂
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A41D 13/00 CN109349694 B
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[54] CASE WITH MAGNETIC OVER-CENTER MECHANISM
具有磁性偏心機構的盒
[73] APPLE INC.
苹果公司
ONE APPLE PARK WAY, CUPERTINO, CALIFORNIA 95014
UNITED STATES OF AMERICA
[72] MARCUS ALBONICO M·阿勒伯尼可
SHANNON X. YANG S·X·楊
LEE M. PANECKI L·M·潘納吉
ARUN D. CHAWAN A·D·查萬
JASON J. LEBLANC J·J·勒布朗
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[54] COSMETIC PRODUCT
化妝品
[73] LG HOUSEHOLD & HEALTH CARE LTD.
株式會社 LG 生活健康
03184 (Sinmunno 2-ga) 58, Saemunan-ro
Jongno-gu, Seoul
REPUBLIC OF KOREA
[72] Min Ji CHA 車珉智
Byeong Gyu PARK 朴秉奎
Su Ra JEONG 鄭秀羅

Ha Young KIM 金荷英
Sang Wook PARK 朴相昱

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HONG KONG

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[54] ADJUSTABLE POWER BED LAYER
可調節動力床層

[73] BedJet LLC
百德捷有限公司
17 JT Connell Highway Newport, Rhode Island 02840
UNITED STATES OF AMERICA
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罗德岛州

[72] M·D·阿兰姆利
R·阿尔梅达

[74] IDEA INTELLECTUAL LIMITED
21st Floor, Skyway Centre
23 Queen's Road West, Sheung Wan
HONG KONG

[51] A47C 27/08 [11] 40001049
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- [54] AIR FLOW CONTROL DEVICE
氣流控制裝置
- [73] DESCANSARE SLEEP LAB, S.L.
CALLE NESTARES 6 - BAJO A
26008 LOGROÑO (LA RIOJA)
SPAIN
- [72] GOMEZ VINAGRE, Ignacio
VALDEMOROS TOBIA, Oscar
FERNANDEZ LOPEZ, Javier
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
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[54] SYSTEM FOR PREPARING AROMATIC BEVERAGES WITH OPTIMISED
BEVERAGE DISCHARGE ARRANGEMENT, AND METHOD FOR OPERATING THIS
SYSTEM

利用最佳飲料排放裝置製備芳香飲料的系統和所述系統的操作方法

[73] NOVADELTA - COMERCIO E INDUSTRIA DE CAFES, S.A.

诺威德尔塔咖啡贸易工业有限公司

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[54] LOW NORMAL FORCE RETRACTING DEVICE COMPRISING A
MICROSTRUCTURED SURFACE
包括微結構化表面的低法向力牽開器械

[73] BVW HOLDING AG
EICHSTRASSE 6 A
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[72] MILBOCKER, Michael
BLUECHER, Lukas

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] SEALING MEMBER FOR PROSTHETIC HEART VALVE
用於假體心臟瓣膜的密封構件

[73] EDWARDS LIFESCIENCES CORPORATION
ONE EDWARDS WAY

IRVINE, CALIFORNIA 92614
UNITED STATES OF AMERICA

- [72] HOANG, Lien Huong Thi
NGUYEN, Son V.
NGO, Hien Tran
TRAN, Vivian
JOSEPH, Russell T.
SIRIMANNE, Dinesh L.
RUPP, Kevin D.
NGUYEN-THIEN-NHON, Diana
- [74] KING & WOOD MALLESONS IP LIMITED
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18 Harcourt Road, Admiralty
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[51]	A61F 5/01	[11]	1216601
	A41D 1/089		EP2931188 B1
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[54] INTRAOCULAR SHUNT INSERTER
眼內分流器插入器

[73] AQUESYS, INC.
26970 Aliso Viejo Parkway
Suite 200, Aliso Viejo, California 92656
UNITED STATES OF AMERICA

[72] 克里斯托弗·霍瓦特
拉茲洛·O·羅莫達
伊克巴勒·K·艾哈邁德
布萊恩·斯科特·哈姆斯特倫
韋斯利·安妮·容格
瓦妮莎·I·薇拉
羅納德·D·貝奇

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

[51]	A61H 1/02	[11]	1246632
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		[13]	B
[25]	EN		
[21]	42021026551.8	[22]	02.03.2021
[30]	26.02.2019 IT,201900002745		
[54]	STERILE OR STERILIZED PACKAGE FOR ADMINISTRATION OF MEDICINAL OR NUTRITIONAL SUBSTANCES 用於施用藥物或營養物質的無菌或滅菌包裝		
[73]	ADIENNE Pharma & Biotech SA VIA ZURIGO 46 6900 LUGANO SWITZERLAND		
[72]	GOBBI FRATTINI, Mr. Paolo Giuseppe		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	A61J 3/07	[11]	1261109
	F04B 13/02		CN108697583 B
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- [54] MULTIPLE-FLUID INJECTION PUMP
多流體注射泵
- [73] R.P. SCHERER TECHNOLOGIES, LLC
R·P·謝勒技術有限公司
2215 Renaissance Drive, Suite B
Las Vegas, Nevada 89119
UNITED STATES OF AMERICA
美國
內華達
- [72] FULPER, L. David L·大衛·弗普爾
COLLINS, Arthur John 亞瑟·約翰·柯林斯
MCGOWAN, Knight Arthur 奈特·亞瑟·麥克高文
WESTON, Steven M. 史蒂芬·M·韋斯頓
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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A61M 19/00 EP2922591 B1
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[54] TREATMENT OF THALAMOCORTICAL DYSRHYTHMIA

丘腦皮層節律異常的治療

[73] Best, Steven Richard Devore

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- [54] COMBINATION COMPRISING EP4 ANTAGONIST AND IMMUNE CHECKPOINT INHIBITOR
包含 EP4 拮抗劑和免疫檢查點抑制劑的組合
- [73] ONO Pharmaceutical Co., Ltd.
小野藥品工業株式會社
1-5, Doshomachi 2-chome, Chuo-ku, Osaka-shi, Osaka 5418526
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- [72] 吉田隆雄
正山彰子
高野裕嗣
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[54] MULTI-DRUG COMBINATIONS THAT ACT AS POTENT RADIOSENSITIZERS
用作強效放射敏化劑的多藥組合

[73] Wisconsin Alumni Research Foundation
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Wisconsin 53726
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[72] GLEN KWON G•權
KEISHIRO TOMODA K•友田
KEVIN KOZAK K•科扎克

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	A61K 31/433		CN108463222 B
	A61K 31/4245		
	C07D 471/02		
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		[13]	B

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[54] HETEROCYCLIC COMPOUNDS FOR THE TREATMENT OF DISEASE
用於治療疾病的雜環化合物

[73] OPPILAN PHARMA LTD.
奧比蘭制药有限公司
St. John's Innovation Centre
Cowley Road, Cambridge CB4 0WS
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[72] MOHAN, Raju 拉朱·莫漢
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[51]	A61K 31/4162	[11]	1258757
	C07D 487/04		EP3357925 B1
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[51]	A61K 31/4164	[11]	40037883
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[51]	A61K 31/4166	[11]	40037883
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[51]	A61K 31/4196	[11]	1262153
	C07D 403/06		CN109071500 B

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[51]	A61K 31/4245	[11]	1260375
	A61K 31/41		CN108463222 B

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[51]	A61K 31/4245	[11]	40025875
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[51]	A61K 31/433	[11]	1260375
	A61K 31/41		CN108463222 B

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[51]	A61K 31/436	[11]	1255237
	A61K 31/337		CN108024989 B

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[54] SPHINGOSINE-1-PHOSPATE RECEPTOR MODULATORS FOR TREATMENT OF
CARDIOPULMONARY DISORDERS
用於治療心肺疾病的鞘氨醇-1-磷酸鹽受體調節劑

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[72] ROBERTS, Edward
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URBANO, Mariangela
GUERRERO, Miguel, A.

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[51] A61K 31/4412 [11] 40018274
C07D 401/04 EP3643709 B1

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[51] A61K 31/4418 [11] 1242360
A61K 31/44 EP3209732 B1

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[51]	A61K 31/4439	[11]	1203832
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[51]	A61K 31/4439	[11]	1261874
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[51]	A61K 31/4439	[11]	40021464
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[51]	A61K 31/47	[11]	1208437
	C07D 215/227		CN104744361 B
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[51]	A61K 31/4709	[11]	1208437
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[51]	A61K 31/4709	[11]	1258811
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[51]	A61K 31/4745	[11]	1212676
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		[13]	B

[51]	A61K 31/4748	[11]	1210438
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		[13]	B

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	A61K 47/68		CN107206101 B
		[13]	B

[51]	A61K 31/485	[11]	1210438
	A61K 9/00		EP2915525 B1
		[13]	B

[51]	A61K 31/496	[11]	1208437
	C07D 215/227		CN104744361 B
		[13]	B

[51]	A61K 31/497	[11]	40029463
	C07D 491/107		CN111647000 B
		[13]	B

[51]	A61K 31/497	[11]	40037901
	C07D 401/14		CN112250670 B
		[13]	B

[51]	A61K 31/4985	[11]	40000220
	A61K 31/5383		EP3407889 B1
	A61K 31/519		
	A61P 25/28		
	A61P 25/18		
	A61P 25/24		

A61P 25/00
A61K 45/06
C07D 471/14

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[30] 25.03.2016 US,201662313629P

[54] ORGANIC COMPOUNDS AND THEIR USE IN TREATING OR PREVENTING
CENTRAL NERVOUS SYSTEM DISORDERS

有機化合物及其在治療或預防中樞神經系統疾病中的用途

[73] Intra-Cellular Therapies, Inc.
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[72] YAO, Wei
LI, Peng

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

[51] A61K 31/505 [11] 1251186
A61K 9/08 CN108289844 B
[13] B

[51] A61K 31/506 [11] 1185616
C07D 413/12 EP2598500 B1
[13] B

[51] A61K 31/506 [11] 1206642
A61K 31/519 EP2892535 B1
[13] B

[51] A61K 31/506 [11] 1260987
C07D 403/12 CN109311857 B
[13] B

[51]	A61K 31/506 C07D 403/14	[11]	40026768 CN111606893 B
		[13]	B

[51]	A61K 31/506 C07D 491/107	[11]	40029463 CN111647000 B
		[13]	B

[51]	A61K 31/519 A61K 31/506 A61P 35/00	[11]	1206642 EP2892535 B1
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[30] 04.09.2012 US, 61/696,375

[54] METHOD OF ADJUVANT CANCER TREATMENT
輔助癌症治療的方法

[73] GlaxoSmithKline LLC
Corporation Service Company
2711 Centreville Road, Suite 400
Wilmington, Delaware 19808
UNITED STATES OF AMERICA

[72] LAQUERRE, Sylvie
LEBOWITZ, Peter F.

[74] MARKS & CLERK
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[51]	A61K 31/519 A61K 45/06	[11]	1210043 CN104884091 B
		[13]	B

[51]	A61K 31/519 C07D 487/04	[11]	1258764 CN108368116 B
		[13]	B

[51]	A61K 31/519 C07D 403/12	[11]	1260987 CN109311857 B
		[13]	B

[51]	A61K 31/519 A61K 31/4985	[11]	40000220 EP3407889 B1
		[13]	B

[51]	A61K 31/519 C07D 491/107	[11]	40029463 CN111647000 B
		[13]	B

[51]	A61K 31/527 C07D 487/10	[11]	40000739 CN109476671 B
		[13]	B

[51]	A61K 31/536 A61K 9/08	[11]	1251186 CN108289844 B
		[13]	B

[51]	A61K 31/5365 C07D 403/12	[11]	1260987 CN109311857 B
		[13]	B

[51]	A61K 31/5375 C07D 295/13	[11]	1245258 CN107531653 B
		[13]	B

[51]	A61K 31/5377 C07D 215/227	[11]	1208437 CN104744361 B
		[13]	B

[51] A61K 31/5377 [11] 1211489
A61P 35/00 EP2882442 B1
G01N 33/50
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[21] 15112438.8 [22] 17.12.2015
[86] 08.08.2013 PCT/US2013/054055
[87] 13.02.2014 WO2014/025960
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05.11.2012 US, 61/722,727
[54] METHODS OF TREATING CANCER USING 3-(4-((4-(MORPHOLINOMETHYL) BENZYL) OXY)-1-OXOISOINDOLIN-2-YL) PIPERIDINE-2,6-DIONE
利用 3-(4-((4-嗎啉代甲基) 苯甲基) 氧基)-1-氧代異二氫吲哚-2-基) 哌啶-2,6-二酮治療癌症的方法
[73] Celgene Corporation
細胞基因公司
86 Morris Avenue
Summit, NJ 07901
UNITED STATES OF AMERICA
[72] SCHAFER, Peter, H. 彼得·H·謝弗
GANDHI, Anita 阿尼塔·甘地
[74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

[51] A61K 31/5377 [11] 1242965
A61K 31/44 EP3215159 B1
A61K 31/437
A61P 35/00
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[25] EN
[21] 18101725.0 [22] 02.02.2018
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[87] 12.05.2016 WO2016/073884
[30] 07.11.2014 US, US201462077127P
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- [54] APILIMOD FOR USE IN THE TREATMENT OF COLORECTAL CANCER
用於治療結直腸癌的阿吡莫德
- [73] AI Therapeutics, Inc.
530 Old Whitfield Street
Guilford, CT 06437
UNITED STATES OF AMERICA
- [72] Sophia GAYLE
Chris CONRAD
Jonathan M. ROTHBERG
Neil BEEHARRY
Sean LANDRETTE
Paul BECKETT
Tian XU
Marylens HERNANDEZ
Henri LICHENSTEIN
- [74] LETTERS & THOO LIMITED
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663 King's Road, Quarry Bay
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-

[51]	A61K 31/5377	[11]	1244235
	A61K 47/68		CN107206101 B
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[51]	A61K 31/5377	[11]	1260987
	C07D 403/12		CN109311857 B
		[13]	B
-

[51]	A61K 31/538	[11]	40037901
	C07D 401/14		CN112250670 B
		[13]	B
-

[51]	A61K 31/5383	[11]	40000220
	A61K 31/4985		EP3407889 B1
		[13]	B
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[51]	A61K 31/5415	[11]	40009384
	A61K 9/10		CN109963555 B
		[13]	B

[51] A61K 31/55 [11] 40002391
A61K 31/00 EP3417862 B1
A61K 9/00
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[13] B

[25] EN

[21] 19125877.1 [22] 26.06.2019

[30] 27.07.2012 US, 201261676348P
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[54] ENHANCED BRAIN BIOAVAILABILITY OF GALANTAMINE BY SELECTED
FORMULATIONS AND TRANSMUCOSAL ADMINISTRATION OF LIPOPHILIC
PRODRUGS
通過親脂性前體藥物的選定制劑和粘膜給藥來提高加蘭他敏的腦生物利用度

[73] NEURODYN LIFE SCIENCES INC.
神经动力生命科学公司
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CANADA

[72] Maelicke, Alfred 阿爾弗雷德·梅里克

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

[51] A61K 31/557 [11] 1245101
A61P 1/16 EP3226873 B1
A61P 11/00
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[13] B

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[21] 18104557.7 [22] 06.04.2018

[86] 02.12.2015 PCT/US2015/063488

[87] 09.06.2016 WO2016/090030

[30] 02.12.2014 US, 62/086,535

[54] COMPOSITIONS COMPRISING 15-HEPE AND ITS USE FOR TREATING OR
PREVENTING IDIOPATHIC PULMONARY FIBROSIS
包括 15-HEPE 的組合物及其用於治療或預防特發性肺纖維化的用途

[73] Afimmune Limited
Trintech Building
South Country Business Park
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Dublin, 18
IRELAND

[72] ROWE, Jonathan
DUFFY, Kevin
CLIMAX, John

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

[51] A61K 31/573 [11] 1147060
A61P 25/00 EP2214646 B1
A61K 9/14
C08G 83/00
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[87] 09.04.2009 WO 2009/046446

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23.07.2008 US, 61/135,809

[54] DENDRIMERS FOR SUSTAINED RELEASE OF COMPOUNDS
用於緩釋化合物的樹枝狀大分子

[73] WAYNE STATE UNIVERSITY
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Detroit MI 48202
UNITED STATES OF AMERICA

[72] RANGARAMANUJAM, Kannan
IEZZI, Raymond
RAJA GURU, Bharath
KANNAN, Sujatha

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] A61K 31/573 [11] 40006321
C07J 5/00 EP3456330 B1
A61P 35/00
A61P 5/46
A61P 35/04
A61P 43/00

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[21] 19129810.8 [22] 18.09.2019
[30] 08.10.2014 EP,20140188063
[54] CORTEXOLONE 17ALPHA-VALERATE FOR USE IN THE TREATMENT OF
TUMOURS
用於在腫瘤治療中使用的皮甯酮 17 α -戊酸酯
[73] Cosmo Technologies Ltd
Riverside II
Sir John Rogerson's Quay, Dublin 2
IRELAND
[72] Gerloni, Mara
[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
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[51] A61K 31/616 [11] 1250629
A61K 47/40 EP3344259 B1
A61P 31/16
A61K 9/70
A61K 47/69
A61K 9/00
A61K 9/16
A61K 45/06
A61K 47/36
A61K 47/38
A61P 15/00
A61P 17/00
A61P 25/04
A61P 29/00
A61P 31/20
C08B 37/16
C08L 1/26
C08L 5/00
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[21] 18110008.9 [22] 03.08.2018
[86] 05.09.2016 PCT/IB2016/055300
[87] 09.03.2017 WO2017/037684
[30] 04.09.2015 IT,UB20153407
13.05.2016 IT,UB20163415
[54] COMPOSITION AND MEDICAL DEVICE COMPRISING ACETYLSALICYLIC
ACID FOR THE TREATMENT OF HUMAN PAPILLOMA VIRUS SKIN
INFECTIONS
用於治療人乳頭狀瘤病毒皮膚感染的含乙酰水楊酸的組合物和醫療裝置
[73] Poli, Elena
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[72] POLI, Elena

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

[51]	A61K 31/7036	[11]	1262634
	A61K 9/127		CN108743537 B
		[13]	B

[51]	A61K 31/704	[11]	1210043
	A61K 45/06		CN104884091 B
		[13]	B

[51]	A61K 33/00	[11]	40032058
	A61L 33/06		EP3673928 B1
		[13]	B

[51]	A61K 33/42	[11]	1241760
	A61K 9/08		CN106999516 B
	A61K 47/38		
	A61L 27/00		
	A61M 5/28		
	A61P 17/00		
	A61P 43/00		
		[13]	B

[25] ZH

[21] 18101430.6 [22] 30.01.2018

[86] 14.09.2015 PCT/JP2015/076069

[87] 16.06.2016 WO2016/092929

[30] 12.12.2014 JP,2014-252328

[54] AGENT FOR HYPODERMIC INJECTIONS AND PRODUCTION METHOD FOR
SYRINGES CONTAINING AGENT FOR HYPODERMIC INJECTIONS
皮下注射用劑以及含有皮下注射用劑的注射器的製造方法

[73] MOTEJO. Ltd
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Chuo-ku, Tokyo 104-0061
JAPAN

[72] KANAUCHI, Atsushi 金內厚

[74] MARKS & CLERK
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[51]	A61K 35/17	[11]	1259776
	C12N 5/0783		EP3363893 B1
		[13]	B

[51]	A61K 35/26	[11]	1259776
	C12N 5/0783		EP3363893 B1
		[13]	B

[51]	A61K 38/00	[11]	1198918
	A61P 11/00		EP2758065 B1
	A61K 9/72		
		[13]	B

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[30] 30.12.2011 US, 61/581,708

[54] ALPHA1-PROTEINASE INHIBITOR FOR USE IN DELAYING THE ONSET OR
PROGRESSION OF PULMONARY EXACERBATIONS
用於延遲肺部症狀加重的發作或進展的 α 1-蛋白酶抑制劑

[73] GRIFOLS, S.A.
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08022 Barcelona
SPAIN

[72] GARLINGHOUSE, Les
FORSHAG, Mark
WALTRIP, Royce
BARNETT, William

[74] KANGXIN IP LIMITED
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[51] A61K 38/04 [11] 40016908
C07K 7/00 EP3616706 B1
C07K 7/06
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A61P 35/00
[13] B

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[21] 42020007027.4 [22] 07.05.2020

[30] 23.12.2014 GB,201423016
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[54] NOVEL PEPTIDES AND COMBINATION OF PEPTIDES FOR USE IN
IMMUNOTHERAPY AGAINST HEPATOCELLULAR CARCINOMA (HCC) AND
OTHER CANCERS
用於肝細胞癌 (HCC) 和其他癌症免疫治療的新型肽和肽組合物

[73] Immatics Biotechnologies GmbH
伊瑪提克斯生物技术有限公司
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[72] WEINSCHENK, Toni
MAHR, Andrea
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MÜLLER, Phillip
WIEBE, Anita
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[51] A61K 38/17 [11] 1217910
A61K 49/04 EP2953682 B1
[13] B

[51] A61K 38/17 [11] 1246313
C07K 14/71 EP3242888 B1
[13] B

[51] A61K 38/20 [11] 40045850
C07K 19/00 CN112625137 B
[13] B

[51] A61K 38/43 [11] 1182736
C12N 9/00 EP2563911 B1
[13] B

[51] A61K 38/48 [11] 40000173
A61P 7/04 EP3434278 B1
A61P 7/02
A61P 7/06
[13] B

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[54] USE OF ANTIPLATELET THROMBOLYSIN IN THE PREPARATION OF
MEDICINE FOR TREATING THROMBOTIC THROMBOCYTOPENIC PURPURA
抗血小板溶栓素在製備治療血栓性血小板減少性紫癜的藥物中的應用

[73] Zhaoke Pharmaceutical (Hefei) Company Limited
兆科藥業(合肥)有限公司
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New and High-Tech Industrial Development Zone, Hefei, Anhui
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[72] LI, Xiaoyi 李小羿
DAI, Xiangrong 戴向榮

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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Shatin, N.T.
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[51] A61K 38/48 [11] 40000892
A61Q 19/08 EP3423084 B1
A61K 47/36
A61K 8/64
A61K 8/73
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[30] 02.03.2016 EP,16158302.6
[54] COMPOSITION COMPRISING BOTULINUM TOXIN
包含肉毒桿菌毒素的組合物
[73] Merz Pharma GmbH & Co. KGaA
Eckenheimer Landstrasse 100
60318 Frankfurt am Main
GERMANY
[72] FINK, Klaus
TAYLOR, Harold
RUSS, Hermann
BODERKE, Peter
[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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HONG KONG

[51] A61K 39/00 [11] 1173646
C07K 16/12 EP2506877 B1
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[51] A61K 39/00 [11] 1258695
A61K 39/135 EP3380119 B1
[13] B

[51] A61K 39/00 [11] 1259776
C12N 5/0783 EP3363893 B1
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[51] A61K 39/00 [11] 40007492
C07K 16/18 EP3463435 B1
C07K 16/46
[13] B

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[21] 19130660.4 [22] 10.10.2019

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[30] 02.06.2016 US,201662344746P

[54] ANTIBODIES TO ALPHA-SYNUCLEIN AND USES THEREOF
針對 α -突觸核蛋白的抗體及其用途

[73] MEDIMMUNE LIMITED
MILSTEIN BUILDING GRANTA PARK
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[72] PERKINTON, Michael
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IRVING, Lorraine
THOM, George

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] A61K 39/00 [11] 40034106
C07K 14/705 EP3689899 B1

[13] B

[51] A61K 39/02 [11] 1248244
C07K 14/20 CN107602676 B

[13] B

[51] A61K 39/135 [11] 1258695
C07K 14/32 EP3380119 B1
A61K 39/00
A61P 31/14

[13] B

[25] EN

[21] 19101076.4 [22] 22.01.2019

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[54] FMDV AND E2 FUSION PROTEINS AND USES THEREOF
FMDV 和 E2 的融合蛋白質及其用途

[73] Boehringer Ingelheim Animal Health USA Inc.
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[72] Jean-christophe AUDONNET
Frederic REYNARD
Natalia BOMCHIL
Cecile SIGOILLOT-CLAUDE

[74] DEACONS
5th Floor, Alexandra House
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HONG KONG

[51] A61K 39/395 [11] 1200465
C07K 16/46 EP2773671 B1
[13] B

[51] A61K 39/395 [11] 1213913
C07K 16/22 CN104968677 B
[13] B

[51] A61K 39/395 [11] 1215584
C07K 16/28 CN105358578 B
[13] B

[51] A61K 39/395 [11] 1215931
A61K 47/18 CN104958761 B
A61P 37/04
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A61P 31/00
[13] B

[25] ZH

[21] 16103905.0 [22] 06.04.2016

[30] 26.05.2010 AU,2010202125

[54] METHOD FOR PREPARING AN ENRICHED IGG COMPOSITION FROM PLASMA
從血漿製備富含 IGG 的組合物的方法

[73] Takeda Pharmaceutical Company Limited
1-1, Doshomachi 4-chome, Chuo-ku, Osaka-shi,
Osaka
JAPAN

[72] Leopold BRUCKSCHWAIGER
Julia NÜRNBERGER
Wolfgang TESCHNER
Hans-Peter SCHWARZ
Thomas GUNDINGER
Bernhard KOELBL
Azra PLJEVLJAKOVIC
Sonja SVATOS

Harald Arno BUTTERWECK
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[51]	A61K 39/395	[11]	1243435
	C07K 16/28		CN107207602 B
		[13]	B

[51]	A61K 45/00	[11]	40002610
	A61K 31/277		CN109475520 B
		[13]	B

[51]	A61K 45/06	[11]	1147060
	A61K 31/573		EP2214646 B1
		[13]	B

[51]	A61K 45/06	[11]	1210043
	A61K 47/65		CN104884091 B
	A61K 47/60		
	C12Q 1/37		
	A61P 35/00		
	A61K 31/337		
	A61K 31/475		
	A61K 31/4745		
	A61K 31/395		
	A61K 31/519		
	A61K 31/704		
	A61J 31/537		
		[13]	B

[25] ZH

[21] 15110918.1 [22] 05.11.2015

[86] 27.12.2013 PCT/EP2013/078034

[87] 03.07.2014 WO2014/102312

[30] 28.12.2012 US, 61/746, 621

[54] MINIMALLY TOXIC PRODRUGS
最低毒性的藥物前體

[73] COBIORES NV
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BELGIUM

[72] TROUET, André A·特洛特

[74] KANGXIN IP LIMITED
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HONG KONG

[51]	A61K 45/06	[11]	1211489
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[51] A61K 47/34 [11] 1251186
A61K 9/08 CN108289844 B

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[51]	A61K 47/36	[11]	40000892
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[51]	A61K 47/36	[11]	40009384
	A61K 9/10		CN109963555 B

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[51]	A61K 47/38	[11]	1241760
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[51]	A61K 47/38	[11]	40009384
	A61K 9/10		CN109963555 B

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A61K 45/06 CN104884091 B

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[54] QUATERNARY AMINE COMPOUNDS AND ANTIBODY-DRUG CONJUGATES
THEREOF

季銨化合物及其抗體-藥物綴合物

[73] Genentech, Inc.

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[72] FLYGARE, John A.

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[74] KWAN, WONG & PARTNERS

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[51]	A61K 49/04 A61K 49/18 A61K 47/69 A61P 19/08 A61K 38/17 B82Y 5/00	[11]	1217910 EP2953682 B1
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骨用生物特異性試劑

[73] Orthopaedic Research UK
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[72] MEIKLE, Steven Thomas
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AND NALOXONE
含有丁丙諾啡和納洛酮的舌下含服的防濫用片

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[72] Fischer, Andreas

[74] MARKS & CLERK
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[51]	A61K 9/00	[11]	1250629
	A61K 31/616		EP3344259 B1
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	A61K 38/48		EP3423084 B1
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[51]	A61K 9/00	[11]	40002391
	A61K 31/55		EP3417862 B1
		[13]	B

[51]	A61K 9/08	[11]	1241760
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	A61K 47/22		CN108289844 B
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[54] INJECTION SOLUTION COMPRISING A NON-NUCLEOSIDE REVERSE-
TRANSCRIPTASE INHIBITOR AND POLY(LACTIDE-CO-GLYCOLIDE)
包含非核苷逆轉錄酶抑制劑和聚(丙交酯-共-乙交酯)的注射溶液

- [73] EVONIK OPERATIONS GMBH
贏創运营有限公司
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- [72] TICE, TOM T·泰斯
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JABER, RIMA R·加柏爾
SCHROEDER, AXEL A·施羅德
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- [54] INJECTABLE PHARMACEUTICAL COMPOSITION CONTAINING MELOXICAM,
AND PREPARATION METHOD THEREFOR
一種包含美洛昔康的可注射的藥物組合物及其製備方法

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[51]	A61K 9/12	[11]	1262634
	A61K 9/127		CN108743537 B
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[51]	A61K 9/127	[11]	1262634
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	A61K 9/72		
	A61K 31/7036		
	A61P 11/00		
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[54] SYSTEMS FOR TREATING PULMONARY INFECTIONS
治療肺部感染的系統

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	A61K 31/573		EP2214646 B1
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[51]	A61K 9/14	[11]	1245109
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[54] DETOXIFICATION USING NANOPARTICLES

使用納米粒子解毒

[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

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[51] A61K 9/14 [11] 40002391
A61K 31/55 EP3417862 B1

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[51] A61K 9/14 [11] 40009384
A61K 9/10 CN109963555 B

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達比加群酯的口服藥物組合物

[73] TOWA PHARMACEUTICAL EUROPE, S.L.
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[72] PILGAONKAR, Pratibha S.
RUSTOMJEE, Maharukh T.
GANDHI, Anilkumar S.

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
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	A61K 9/16		EP2817000 B1
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[51]	A61K 9/50	[11]	1203832
	A61K 9/16		EP2817000 B1
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[51]	A61K 9/70	[11]	1250629
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[51]	A61K 9/72	[11]	1198918
	A61K 38/00		EP2758065 B1
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[51]	A61K 9/72	[11]	1262634
	A61K 9/127		CN108743537 B
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[51] A61L 2/10 [11] 1243361
A61L 2/14 CN107106713 B
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[54] PLASMA TREATMENT DEVICE AND METHOD OF TREATING ITEMS
等離子體處理裝置及物品處理方法

[73] BLUEWAVE Technologies, Inc.
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[72] REGALADO, Julius 朱利葉斯·雷加拉多
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CLARK, Miles 邁爾斯·克拉克

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] A61L 27/00 [11] 1241760
A61K 33/42 CN106999516 B
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[54] THROMBORESISTANT/BACTERICIDAL S-NITROSO-N-ACETYLPENICILLAMINE
(SNAP)-DOPED NITRIC OXIDE RELEASE POLYMERS WITH ENHANCED
STABILITY
具有增強穩定性的抗血栓/殺菌性 S-亞硝基-N-乙炔基氨胺 (SNAP) 摻雜的一氧化氮
釋放聚合物

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[72] Brisbois, Elizabeth J.
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Meyerhoff, Mark E.

[74] ROBIN BRIDGE & JOHN LIU
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[54] AROMA DIFFUSION HEAD SECURING ASSEMBLY AND AROMA DIFFUSING
APPARATUS
香薰頭固定組件和香薰裝置

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[51] A61M 11/00 [11] 1262634
A61K 9/127 CN108743537 B

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[51] A61M 11/02 [11] 1262634
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[54] MEDICAMENT DISPENSER
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[72] DAVIES, Michael, Birsha
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WALKER, Richard, Ian
ANDERSON, Gregor, John, McLennan

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[51] A61M 15/00 [11] 1215687
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[54] CATHETER DEVICES WITH INTEGRATED TUBING MANAGEMENT MECHANISM
AND RELATED METHODS

具有集成管材管理機構的導管裝置和相關方法

[73] B. BRAUN MELSUNGEN AG

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[51] A61M 5/28 [11] 1241760
A61K 33/42 CN106999516 B

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[54] METHOD AND APPARATUS FOR IMPROVED WOUND HEALING
改進傷口癒合的方法和裝置

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A61N 1/36 GB2585780 B

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[51] A61N 1/32 [11] 40044227
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[51] A61N 1/36 [11] 40044227
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[54] EXTRACELLULAR MATRIX ENCASEMENT STRUCTURES AND METHODS
細胞外基質包封結構和方法
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[51] A61N 2/00 [11] 1215687
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A61K 31/135 EP2922591 B1
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[51] A61P 1/16 [11] 1245101
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[51] A61P 1/16 [11] 1245258
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[51] A61P 1/16 [11] 40029463
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[87] 05.10.2017 WO2017/171476

[30] 31.03.2016 KR,10-2016-0039568

[54] PEGBOARD-TYPE REHABILITATION TRAINING SYSTEM
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[51]	A63F 13/218	[11]	40027387
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[21] 42020020722.3 [22] 25.11.2020

[54] DATA PROCESSING METHOD, SIMULATION SERVER AND TIMELINESS
APPLICATION
一種數據處理方法、模擬服務器及時效性應用

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[22] 21.10.2020

[54] RESOURCE RENDERING METHOD AND DEVICE, APPARATUS AND STORAGE
MEDIUM

一種資源渲染方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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- [25] ZH
- [21] 42020018634.4 [22] 21.10.2020
- [54] METHOD FOR CONTROLLING VIRTUAL OBJECT IN VIRTUAL SCENE,
COMPUTER DEVICE AND STORAGE MEDIUM
虛擬場景中的虛擬對象控制方法、計算機設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [72] HU,XUN 胡勛
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SU,SHANDONG 粟山東
WENG,JIANMIAO 翁建苗
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[13] B
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- [21] 42021028119.2 [22] 29.03.2021
- [54] CLOUD GAME PROCESSING METHOD, APPARATUS AND DEVICE, AND
STORAGE MEDIUM
一種云遊戲處理方法、裝置、設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[11] 40021625
CN110960849 B

[13] B

[51] A63F 13/56
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[11] 40020121
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[13] B

[25] ZH

[21] 42020009759.0

[22] 22.06.2020

[54] METHOD AND APPARATUS FOR CONTROLLING VIRTUAL ROLE IN VIRTUAL
WORLD, DEVICE AND STORAGE MEDIUM

虛擬世界中的虛擬角色控制方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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A63F 13/837

[11] 40025865
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[13] B

[25] ZH
[21] 42020015847.5 [22] 10.09.2020
[54] METHOD FOR CONTROLLING VIRTUAL OBJECT, DEVICE, APPARATUS AND STORAGE MEDIUM
虛擬對象的控制方法、裝置、設備及存儲介質
[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[25] ZH
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[54] LABEL PREDICTION MODEL TRAINING METHOD, LABEL PREDICTION METHOD AND DEVICE
一種標籤預測模型的訓練方法、標籤預測的方法及裝置
[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] LI,SIQIN 李思琴
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[51]	A63F 13/56 A63F 13/218 A63F 13/58	[11]	40027387 CN111589136 B
		[13]	B
[25]	ZH		
[21]	42020017647.7	[22]	12.10.2020
[54]	VIRTUAL OBJECT CONTROL METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM 虛擬對象控制方法、裝置、計算機設備及存儲介質		
[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 35/F,Tencent Building, Kejizhongyi Road Midwest District of Hi-tech Park, Nanshan District, Shenzhen Guangdong 518057, CHINA 中國 广东省深圳市南山区高新区科技中一路 腾讯大厦 35 层		
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[51]	A63F 13/57 A63F 13/52	[11]	40028109 CN111672103 B
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[25] ZH

[21] 42020017957.0 [22] 14.10.2020

[54] GAME MANIPULATION METHOD AND APPARATUS, ELECTRONIC DEVICE AND
COMPUTER READABLE STORAGE MEDIUM

遊戲操控方法、裝置、電子設備及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	A63F 13/79	[11]	40017432
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[21] 42020008336.8 [22] 29.05.2020

[54] METHOD FOR OBJECT MATCHING, AND RELATED APPARATUS
一種對象匹配的方法以及相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] JIANG, Xingcai 江興才

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A63F 9/02 CN110960849 B
[13] B

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[21] 42020011991.5 [22] 21.07.2020

[54] METHOD AND DEVICE FOR CONTROLLING INTERACTIVE PROP, TERMINAL
AND STORAGE MEDIUM
互動道具控制方法、裝置、終端及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[74] 集佳知識產權有限公司
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[54] SYSTEMS AND METHODS FOR GENERATING
STEREOSCOPIC, AUGMENTED, AND VIRTUAL REALITY
IMAGES
用於生成立體的、增強的和虛擬現實圖像的系統和方法

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[51] A63G 31/00 [11] 40034504
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[54] OPTICAL TRACKING SYSTEM FOR AUTOMATION OF AMUSEMENT PARK
ELEMENTS
用於遊樂園元件的自動化的光學跟踪系統

[73] UNIVERSAL CITY STUDIOS LLC
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[51] A63G 31/16 [11] 40001050
A63G 21/00 CN109069935 B
[13] B

[51] B01D 17/022 [11] 40034501
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[30] 08.03.2019 US,16/296,918

[54] BLOOD SAMPLE SEPARATION DEVICES AND METHODS
血液樣品分離裝置和方法

[73] BIODESIX, INC.
佰欧迪塞克斯公司
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[51] B01D 53/94 [11] 1246729
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[54] NOX TRAP CATALYST SUPPORT MATERIAL WITH IMPROVED STABILITY
AGAINST BAAI2O4 FORMATION

對於 BAAL2O4 形成具有改善的穩定性的 NOX 捕獲催化劑載體材料

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ROLFS, Sönke
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[51] B01D 69/06 [11] 1180038
G01N 33/15 EP2539707 B1

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[54] LOW HOLDUP VOLUME MIXING CHAMBER AND METHOD FOR ASSEMBLING
低滯留體積混合腔及組裝方法

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[72] XIONG, Renqiang
BERNARD, John Michael

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] B01J 21/10 [11] 1246729
B01D 53/94 CN107405570 B
[13] B

[51] B01J 23/80 [11] 1247907
C01G 49/00 CN107428557 B
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C01G 49/00 CN107428557 B
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[54] WELL-PLATE INCUBATOR
井孔板培養器

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[51] B01L 3/00 [11] 40001195
C12Q 1/6806 EP3408388 B1
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C12N 1/06
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[54] METHOD FOR PRODUCING A LYSATE FROM CELLS CONTAINED IN A
LIQUID SAMPLE
由液體樣品中含有的細胞生產裂解物的方法

- [73] SAFEGUARD BIOSYSTEMS HOLDINGS LTD.
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- [72] KLAPPROTH, HOLGER
SMIT, NICOLAAS
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[54] SYSTEM FOR CLEANING EXTERNAL WALLS OF BUILDING
用於清潔建築物的外牆壁的系統

[73] Elid Technology International Pte Ltd
億立科技國際有限公司
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[51]	B08B 3/02	[11]	1244049
	F24C 15/20		CN107620997 B
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[51]	B09B 1/00	[11]	1259861
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[54] SYSTEM AND METHOD TO CONTROL A BIOGAS COLLECTION PLANT
控制沼氣收集設備的系統和方法

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[51]	B25B 13/46	[11]	40045835
	B25B 15/04		GB2590801 B
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[54] BIAS AND REVERSING MECHANISM FOR ROLLER CLUTCH RATCHET
用於滾子離合器棘輪的偏壓和換向機構

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[51] B25B 13/48 [11] 40005487
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[54] ONE-PIECE REMOTE WRENCH
一體式遠程扳手

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[51] B25B 15/04 [11] 40045835
B25B 13/46 GB2590801 B
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[51] B25B 23/00 [11] 40005487
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- [54] SYSTEM AND METHOD FOR INDICATING TORQUE
用於指示扭矩的系統及方法
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- [30] 21.08.2018 US,16106361
- [54] ADJUSTABLE PLIERS
可調節式鉗子
- [73] Snap-on Incorporated
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B25B 7/14 GB2584779 B
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- [25] EN
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- [30] 06.06.2019 US,16433604
- [54] LOCKING PLIERS RELEASE MECHANISM
鎖定鉗釋放機構

[73] Snap-on Incorporated
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[51]	B25H 3/02	[11]	40040618
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		[13]	B

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	B65G 1/04		CN107708940 B
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[54] STORAGE SYSTEM
儲存系統

[73] AUTOSTORE TECHNOLOGY AS
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5578 Nedre Vats
NORWAY
[72] HOGNALAND, Ingvar
[74] KANGXIN IP LIMITED
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[51] B25J 5/00 [11] 1257916
B05B 15/70 CN108472674 B
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[54] METHOD AND APPARATUS FOR MOVING OBJECT, SMART DEVICE AND
STORAGE MEDIUM

移動物品的方法、裝置、智能設備以及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] EASILY DISASSEMBLED FOLDING KNIFE
易拆卸的折叠刀
[73] GB II CORPORATION DBA COLUMBIA RIVER KNIFE AND TOOL COMPANY
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[72] ONION, KENNETH J.
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[30] 15.09.2014 US, 62/050,648
[54] FOLDING KNIFE WITH LOCKING MECHANISM
具有鎖定機構的折叠刀
[73] GB II CORPORATION DBA COLUMBIA RIVER KNIFE AND TOOL COMPANY
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[72] IKOMA, Flavio Yuji
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] B26B 1/10 [11] 40010232
B26B 1/04 CN109940663 B
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[51] B29C 49/06 [11] 1247594
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[13] B

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[54] INJECTION MOLD FOR INJECTION STRETCH BLOW MOLDING MACHINE,
METHOD FOR MOLDING PREFORM, PREFORM, METHOD FOR MOLDING
CONTAINER, AND CONTAINER
注射拉伸吹塑成形機的注射成形模、預製品的成形方法、預製品、及容器的成形方
法和容器

[73] A.K. TECHNICAL LABORATORY, INC.
4963-3, OHAZAMINAMIJO, SAKAKIMACHI
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[72] AOKI, Shigeto

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	B29C 64/118	[11]	40018230
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	B33Y 50/02		
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[21]	42020008100.8	[22]	26.05.2020
[54]	DEVICE FOR 3D PRINTING AND CONTROL METHOD THEREOF		
	用於 3D 打印的設備及其控制方法		
[73]	HUANG, Weidong		
	黃衛東		
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[51]	B29C 64/209	[11]	40018230
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輻射冷卻結構和系統[73] THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE
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TAN Gang 譚剛
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[54] MANAGEMENT SYSTEM EMBEDDED IN AN INDUSTRIAL VEHICLE
嵌入工業用車輛內的管理系統

[73] THE RAYMOND CORPORATION
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[51] B60L 53/16 [11] 40004000
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[25] ZH

[21] 19127524.7 [22] 31.07.2019

[54] CHARGING CONNECTOR, CHARGING DEVICE AND VEHICLE
充電連接件以及充電裝置和車輛

[73] 比亞迪股份有限公司
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[25] ZH

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[54] VEHICLE FRAME AND VEHICLE
車架及車

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[72] XIONG, KUN 熊坤
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[51]	B65D 83/00	[11]	1260521
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	B65D 83/42		EP2978688 B1
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[51]	B65D 83/42	[11]	1218740
	A24F 47/00		EP2978688 B1
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[54] A PRESSURISED REFILL CANISTER WITH AN OUTLET VALVE
具有出口閥的加壓式再填充罐

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[72] GUPTA, Ritika
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[51]	B65D 83/48	[11]	1218740
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[51]	B65G 1/04	[11]	1247890
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[25] ZH

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[54] ROBOT
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[51] B65G 47/90 [11] 40037762
B65G 1/04 CN112224732 B
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[54] ELEVATOR SYSTEM INCLUDING A PERMANENT MAGNET (PM) SYNCHRONOUS
MOTOR DRIVE SYSTEM
包括永磁體 (PM) 同步電機驅動系統的電梯系統

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[72] PIEDRA, Edward D.

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[51] B66F 5/04 [11] 40036343
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[25] EN

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[30] 03.06.2019 US,16429426

[54] TRUNNION BLOCK ASSEMBLY
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[51] B82Y 15/00 [11] 1180038
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[51] B82Y 5/00 [11] 1217910
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[30]	26.03.2015 US, 62/138,963		
[54]	METHODS AND CATALYSTS FOR GREEN BIODIESEL PRODUCTION FROM UNREFINED LOW GRADE FEEDSTOCK 用未提煉的低等原料環保式生產生物柴油的催化劑及方法		
[73]	The Hong Kong Polytechnic University 香港理工大學 Hung Hom Kowloon HONG KONG		
[72]	Yung Ka Fu 容家富 Wong Wing Tak 黃永德 Kwong Tsz Lung 鄺梓龍		
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[51]	C01G 9/00 C01G 49/00	[11]	1247907 CN107428557 B
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[21]	19127379.6	[22]	29.07.2019
[54]	CLARIFYING TANK AND SLUDGE RETURN AND PARTICLE CARRIER RECOVERING METHOD 澄清池及其污泥回流和顆粒載體回收方法		
[73]	Suez Water Treatment Company Limited 蘇伊士水務工程有限責任公司		

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[51]	C07C 231/12	[11]	1245258
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	C07D 407/04		CN108602808 B
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[51]	C07C 319/20	[11]	1245258
	C07D 295/13		CN107531653 B
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[51]	C07C 323/60	[11]	1245258
	C07D 295/13		CN107531653 B
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[51]	C07D 213/61	[11]	1245258
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[51] C07D 213/65 [11] 1245258
C07D 295/13 CN107531653 B
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[51] C07D 215/227 [11] 1208437
C07D 215/38 CN104744361 B
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A61K 31/47
A61K 31/4709
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A61P 31/04
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[54] ANTIBACTERIAL QUINOLINE DERIVATIVES
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[51] C07D 215/38 [11] 1208437
C07D 215/227 CN104744361 B
[13] B

[51] C07D 215/48 [11] 1208437
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A61K 31/4164 EP3725778 B1
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A61K 31/4166
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A61P 13/08
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[54] FORMULATIONS OF ENZALUTAMIDE
恩雜魯胺製劑

[73] Medivation Prostate Therapeutics LLC
235 East 42nd Street, New York, NY 10017,
UNITED STATES OF AMERICA

Astellas Pharma Inc.
3-11, Nihonbashi-Honcho 2-chome Chuo-ku
Tokyo 103-8411
JAPAN

[72] LORENZ, Douglas Alan
KONAGURTHU, Sanjay
WALD, Randy J.
EVERETT, Jason A.
MATZ, Sheila
TAKAISHI, Yuuki
SAKAI, Toshiro
IRIE, Ryousuke
OBA, Shinsuke
TOYOTA, Hiroyasu
NISHIMURA, Koji
KANBAYASHI, Atsushi

[74] MINTERELLISON LLP
Level 32, Wu Chung House
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HONG KONG

[51] C07D 271/06 [11] 40025875
A61P 35/00 EP3632902 B1
A61K 31/4245

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[25] EN

[21] 42020015888.9 [22] 11.09.2020

- [30] 11.04.2003 US,60/461,988
- [54] 1,2,4-OXADIAZOLE BENZOIC ACID COMPOUND AND ITS USE FOR
NONSENSE SUPPRESSION AND THE TREATMENT OF DISEASE
1,2,4-噁二唑苯甲酸化合物及其在無義抑制和疾病治療中的用途
- [73] PTC Therapeutics, Inc.
PTC 醫療公司
100 Corporate Court, Middlesex Business Center
South Plainfield, NJ 07080
UNITED STATES OF AMERICA
- [72] Karp, Gary Mitchell G·M·卡普
Hwang, Seongwoo S·王
Chen, Guangming G·M·陳
Almstead, Neil Gregory N·G·阿爾姆斯蒂德
Moon, Young-Choon Y-C·穆
- [74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

-
- [51] C07D 295/13 [11] 1245258
C07C 237/22 CN107531653 B
C07C 323/60
C07D 213/61
C07D 213/65
C07C 319/20
C07C 231/12
A61K 31/5375
A61K 31/165
A61P 27/02
A61P 3/10
A61P 9/00
A61P 13/12
A61P 1/16
A61P 29/00

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- [25] ZH
- [21] 18104604.0 [22] 09.04.2018
- [86] 09.05.2016 PCT/EP2016/060270
- [87] 17.11.2016 WO2016/180751
- [30] 11.05.2015 EP,15167151.8
- [54] NEW DIFLUOROKETAMIDE DERIVATIVES
新的二氟酮酰胺衍生物
- [73] F.HOFFMANN-LA ROCHE AG
豪夫邁·羅氏有限公司
Grenzacherstrasse 124
CH-4070 Basel
SWITZERLAND

[72] 佰努瓦·霍恩斯普格
羅伯托·亞科內
埃里克·A·基塔斯
漢斯·P·梅爾基
米夏埃爾·羅伊特林格
彼得·莫爾

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

[51]	C07D 401/04	[11]	1258757
	C07D 487/04		EP3357925 B1
		[13]	B

[51]	C07D 401/04	[11]	1258811
	C07D 405/14		EP3359536 B1
		[13]	B

[51]	C07D 401/04	[11]	40018274
	C07D 401/14		EP3643709 B1
	C07D 407/14		
	C07D 413/14		
	A61K 31/4412		
	A61P 35/00		
		[13]	B

[25] EN

[21] 42020008229.5 [22] 28.05.2020

[30] 30.10.2014 CN,201410605148.8
11.11.2014 CN,201410632870.0

[54] ISOINDOLINE DERIVATIVE, INTERMEDIATE, PREPARATION METHOD,
PHARMACEUTICAL COMPOSITION AND USE THEREOF
異吲哚啉衍生物、其中間體、製備方法、藥物組合物及應用

[73] Kangpu Biopharmaceuticals, Ltd.
康朴生物医药技术(上海)有限公司
780 Cailun Road, Suite 818, Zhangjiang Hi-Tech Park
Pudong New Area, Shanghai 201203
CHINA

[72] GE, Chuansheng 戈传生
LEE, Wen-Cherng 李文成
LIAO, Baisong 廖柏松
ZHANG, Lei 张雷

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

[51] C07D 401/04 [11] 40021464
C07F 9/58 EP3608315 B1
A61K 31/4439
A61P 9/00
A61P 25/00
A61P 37/00

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[21] 42020011335.5 [22] 15.07.2020

[30] 14.05.2004 US,571309P

[54] PYRROLE COMPOUNDS AS INHIBITORS OF ERK PROTEIN KINASES AND
PHARMACEUTICAL COMPOSITIONS CONTAINING THESE COMPOUNDS
吡咯化合物作為 ERK 蛋白激酶和包含這些化合物的藥物組合物的抑制劑

[73] Vertex Pharmaceuticals Incorporated
50 Northern Avenue
Boston, MA 02210
UNITED STATES OF AMERICA

[72] MARTINEZ-BOTELLA, Gabriel
HALE, Michael, R.
MALTAIS, François
TANG, Qing
STRAUB, Judith

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

[51] C07D 401/04 [11] 40037901
C07D 401/14 CN112250670 B

[13] B

[51] C07D 401/14 [11] 1260987
C07D 403/12 CN109311857 B

[13] B

[51] C07D 401/14 [11] 1261874
C07D 405/14 CN109153665 B
C07D 413/14
C07D 409/14
C07D 417/14
A61K 31/4439
A61P 29/00
A61P 35/00
[13] B

[25] ZH

[21] 19121811.4 [22] 03.04.2019

[86] 28.02.2017 PCT/EP2017/054577
[87] 08.09.2017 WO2017/148902
[30] 03.03.2016 EP,16158542.7

[54] NEW 2-SUBSTITUTED INDAZOLES, METHODS FOR PRODUCING SAME,
PHARMACEUTICAL PREPARATIONS THAT CONTAIN SAME, AND USE OF
SAME TO PRODUCE DRUGS
新的 2-取代的吡唑、其製備方法、包含其的藥物製劑及其用於製備藥物的用途

[73] BAYER PHARMA AKTIENGESELLSCHAFT
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[72] BOTHE, Ulrich
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SCHMIDT, Nicole
GÜNTHER, Judith
STEUBER, Holger
BÖMER, Ulf
LANGE, Martin
NUBBEMEYER, Reinhard
RAY, Nicholas, Charles
SAVY, Pascal

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

[51] C07D 401/14 [11] 40018274
C07D 401/04 EP3643709 B1
[13] B

[51] C07D 401/14 [11] 40037901
C07D 401/04 CN112250670 B
C07D 413/14
C07D 491/107
C07D 519/00

C07D 471/20
A61K 31/497
A61K 31/538
A61P 35/00
A61P 35/04
A61P 37/02
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A61P 27/02
A61P 9/00

[13] B

[25] ZH

[21] 42021028008.7 [22] 25.03.2021

[30] 07.06.2016 CN, PCT/CN2016/085122

[54] NOVEL HETEROCYCLIC DERIVATIVES USEFUL AS SHP2 INHIBITORS
可用作 SHP2 抑制劑的新型雜環衍生物

[73] JACOBIO PHARMACEUTICALS CO., LTD.

北京加科思新藥研發有限公司

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北京市大興區北京經濟技術開發區

科創六街 88 號院 5 號樓 2 單元 102 室

[72] Cunbo MA 馬存波

Panliang GAO 高攀亮

Jie CHU 褚傑

Xinping WU 吳新平

Chunwei WEN 溫春偉

Di KANG 康迪

Jinlong BAI 白金龍

Xiaoyan PEI 裴曉言

[74] KING & WOOD MALLESONS IP LIMITED

香港

金鐘夏慤道 18 號

海富中心 2 座 11 層

[51] C07D 403/06 [11] 1262153
A61K 31/4196 CN109071500 B
A61P 9/00
A61P 13/00

[13] B

[25] ZH

[21] 19122062.3 [22] 10.04.2019

[86] 02.05.2017 PCT/EP2017/060367

[87] 09.11.2017 WO2017/191104

[30] 03.05.2016 EP, 16168163.0

03.05.2016 EP, 16168165.5

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03.05.2016 EP,16168166.3

03.05.2016 EP,16168172.1

09.03.2017 EP,17160086.9

[54] METHOD FOR PRODUCING 5-HYDROXYALKYLSUBSTITUTED 1-PHENYL-
1,2,4-TRIAZOLE DERIVATIVES

製備 5-羥基烷基-取代的 1-苯基-1,2,4-三唑衍生物的方法

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[72] SCHIRMER, Heiko
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MILITZER, Hans-Christian
COLLIN-KRÖPELIN, Marie-Pierre
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GERICKE, Kersten, Matthias
NEUBAUER, Thomas
FÜRSTNER, Chantal

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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Wanchai
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[51] C07D 403/12 [11] 1260987
C07D 401/14 CN109311857 B
C07D 405/14
C07D 413/14
C07D 403/14
C07D 409/14
C07D 417/14
C07D 487/04
C07D 491/20
C07D 498/04
A61K 31/506
A61K 31/5365
A61K 31/519
A61K 31/5377
A61P 25/00
A61P 25/16
A61P 25/28
A61P 25/14
A61P 35/00
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[13] B

[25] ZH

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[86] 15.06.2017 PCT/US2017/037782

[87] 21.12.2017 WO2017/218843

- [30] 16.06.2016 US, 62/350,876
03.11.2016 US, 62/417,151
24.03.2017 US, 62/476,581
24.05.2017 US, 62/510,711
- [54] PYRIMIDIN-2-YLAMINO-1H-PYRAZOLS AS LRRK2 INHIBITORS FOR USE
IN THE TREATMENT OF NEURODEGENERATIVE DISORDERS
作為用於治療神經退化性病症的 LRRK2 抑制劑的嘧啶-2-基氨基-1H-吡唑
- [73] DENALI THERAPEUTICS INC.
戴納立制藥公司
151 Oyster Point Blvd., 2nd Floor, South San Francisco,
California 94080
UNITED STATES
美國
加利福尼亞州
- [72] ESTRADA, Anthony A. A·A·埃斯特拉達
FENG, Jianwen A. J·A·馮
LYSSIKATOS, Joseph P. J·P·萊西卡托斯
SWEENEY, Zachary K. Z·K·斯威尼
DE VICENTE FIDALGO, Javier J·德比森特菲達爾戈
- [74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

-
- [51] C07D 403/14 [11] 1260987
C07D 403/12 CN109311857 B
[13] B
-

- [51] C07D 403/14 [11] 40026768
A61K 31/506 CN111606893 B
A61P 35/00
A61P 37/00
[13] B

[25] ZH

[21] 42020016527.2 [22] 21.09.2020

[30] 25.09.2015 US, 62/232,629

[54] COMPOUNDS AND METHODS FOR INHIBITING JAK
用於抑制 JAK 的化合物和方法

[73] DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD.
迪哲(江蘇)醫藥股份有限公司
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[72] A·B·M·阿斯特蘭
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S·卡沃特卡爾
J·G·凱特勒
M·K·尼爾遜
L·L·拉斯頓
Q·蘇
M·M·瓦斯賓德
J·J·溫特-霍爾特
D·吳
W·楊
T·格雷庫
J·麥卡貝
R·D·韋斯納
C·E·丘阿基

[74] JUN HE LAW OFFICES
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1 Connaught Place, Central
HONG KONG

[51]	C07D 405/04	[11]	1258811
	C07D 405/14		EP3359536 B1
		[13]	B

[51]	C07D 405/12	[11]	1253807
	C07D 405/14		EP3327016 B1
	C07D 471/04		
		[13]	B

[25] EN

[21] 18112931.7 [22] 11.04.2017

[30] 07.04.2006 US,790459 P

[62] 11.04.2017 17103698.0

[54] PREPARATION OF MODULATORS OF ATP-BINDING CASSETTE
TRANSPORTERS
ATP 結合盒轉運蛋白調節劑的製備

[73] Vertex Pharmaceuticals Incorporated
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Peter D.J. GROOTENHUIS
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Mehdi, Michel, Jamel NUMA
Xiaoqing YANG

[74] DEACONS
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[51] C07D 405/14 [11] 1253807
C07D 405/12 EP3327016 B1
[13] B

[51] C07D 405/14 [11] 1258811
C07D 413/14 EP3359536 B1
A61K 31/4709
C07D 401/04
C07D 405/04
C07D 409/04
C07D 409/14
C07D 413/04
C07D 417/04
C07D 471/04
C07D 487/04
C07D 493/08
A61P 11/00
[13] B

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[21] 19101188.9 [22] 23.01.2019

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[87] 13.04.2017 WO2017/062581

[30] 06.10.2015 US,201562237887 P

12.01.2016 US,201662277600 P

07.04.2016 US,201662319433 P

[54] COMPOUNDS, COMPOSITIONS, AND METHODS FOR MODULATING CFTR
用於調節 CFTR 的化合物、組合物和方法

[73] Proteostasis Therapeutics, Inc.

蛋白質平衡治療股份有限公司

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[72] MUNOZ, Benito B · 穆諾茨

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PARKS, Daniel D·帕克斯

KOMBO, David D·科寶

[74] GLOBAL ZEN IP SERVICES LIMITED
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[51]	C07D 405/14	[11]	1260987
	C07D 403/12		CN109311857 B
		[13]	B

[51]	C07D 405/14	[11]	1261874
	C07D 401/14		CN109153665 B
		[13]	B

[51]	C07D 407/04	[11]	1255476
	C07C 311/58		CN108602808 B
		[13]	B

[25] ZH

[21] 18114650.2 [22] 15.11.2018

[86] 23.01.2017 PCT/IB2017/050332

[87] 27.07.2017 WO2017/125900

[30] 21.01.2016 IT,102016000005775

[54] PROCESS FOR THE SYNTHESIS OF INTERMEDIATES OF NEBIVOLOL
合成奈比洛爾中間體的方法

[73] MENARINI INTERNATIONAL OPERATIONS LUXEMBOURG S.A.
1
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[72] BARTOLI, SANDRA
MANNUCCI, SERENA
GRISELLI, ALESSIO
STEFANINI, ALESSIO

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

[51]	C07D 407/14	[11]	40018274
	C07D 401/04		EP3643709 B1
		[13]	B

[51]	C07D 409/04	[11]	1258811
	C07D 405/14		EP3359536 B1
		[13]	B

[51]	C07D 409/14	[11]	1258811
	C07D 405/14		EP3359536 B1
		[13]	B

[51]	C07D 409/14	[11]	1260987
	C07D 403/12		CN109311857 B
		[13]	B

[51]	C07D 409/14	[11]	1261874
	C07D 401/14		CN109153665 B
		[13]	B

[51]	C07D 413/04	[11]	1258811
	C07D 405/14		EP3359536 B1
		[13]	B

[51]	C07D 413/12	[11]	1185616
	C07D 413/14		EP2598500 B1
	A61K 31/506		
	A61P 27/00		
	A61P 37/06		
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[25] EN

[21] 13113159.5 [22] 26.11.2013

[86] 27.07.2011 PCT/US2011/045609

[87] 02.02.2012 WO2012/015972

[30] 28.07.2010 US, 61/368,570

- [54] COMPOSITIONS AND METHODS FOR INHIBITION OF THE JAK PATHWAY
用於抑制 JAK 激酶路徑的組合物及方法
- [73] RIGEL PHARMACEUTICALS, INC.
1180 VETERAN'S BOULEVARD
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UNITED STATES OF AMERICA
- [72] LI, HUI
HECKRODT, THILO, J.
CHEN, YAN
MCMURTRIE, DARREN, JOHN
TAYLOR, VANESSA
SINGH, RAJINDER
DING, PINGYU
YEN, ROSE
- [74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

-
[51]	C07D 413/14	[11]	1185616
	C07D 413/12		EP2598500 B1
		[13]	B
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[51]	C07D 413/14	[11]	1258811
	C07D 405/14		EP3359536 B1
		[13]	B
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[51]	C07D 413/14	[11]	1260987
	C07D 403/12		CN109311857 B
		[13]	B
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[51]	C07D 413/14	[11]	1261874
	C07D 401/14		CN109153665 B
		[13]	B
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[51]	C07D 413/14	[11]	40018274
	C07D 401/04		EP3643709 B1
		[13]	B
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[51]	C07D 413/14	[11]	40037901
	C07D 401/14		CN112250670 B
		[13]	B

[51]	C07D 417/04	[11]	1258811
	C07D 405/14		EP3359536 B1
		[13]	B

[51]	C07D 417/14	[11]	1260987
	C07D 403/12		CN109311857 B
		[13]	B

[51]	C07D 417/14	[11]	1261874
	C07D 401/14		CN109153665 B
		[13]	B

[51]	C07D 471/02	[11]	1260375
	A61K 31/41		CN108463222 B
		[13]	B

[51]	C07D 471/04	[11]	1212676
	A61K 31/4745		EP2937348 B1
	A61P 13/12		
	A61P 9/00		
	A61P 25/00		
	A61P 9/12		
	A61P 9/04		
	A61P 9/10		
	A61P 9/06		
	A61P 29/00		
	A61P 7/00		
	A61P 5/40		
		[13]	B

[25] EN

[21]	16100440.8	[22]	15.01.2016

[86] 23.12.2013 PCT/CN2013/090252

[87] 26.06.2014 WO2014/094664

- [30] 22.12.2012 CN,201210563636
- [54] PROCESS FOR THE PREPARATION OF A COMPOUND USED AS
MINERALOCORTICOID RECEPTOR ANTAGONIST
作為鹽皮質激素受體拮抗劑的化合物的製備方法
- [73] KBP BIOSCIENCES CO., LTD.
山东亨利医药科技有限责任公司
B302, University Science and Technology Park
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- [72] JIANG, Chen
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WANG, Aichen
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- [51] C07D 471/04 [11] 1253807
C07D 405/12 EP3327016 B1
- [13] B
-

- [51] C07D 471/04 [11] 1258811
C07D 405/14 EP3359536 B1
- [13] B
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- [51] C07D 471/04 [11] 1260375
A61K 31/41 CN108463222 B
- [13] B
-

- [51] C07D 471/04 [11] 40013118
C07D 519/00 EP3527569 B1
A61K 31/437
A61P 29/00
A61P 27/00
- [13] B

[25] EN

[21] 42020003092.2 [22] 30.03.2017

[30] 03.02.2014 US,61/935,162
26.03.2014 US,61/970,637

[62] 30.03.2017 17103256.4

- [54] DIHYDROPYRROLOPYRIDINE INHIBITORS OF ROR-GAMMA FOR USE IN
TREATING DRY EYE
用於治療乾眼症的 ROR- γ 的二氫吡咯並吡啶抑制劑
- [73] Vitae Pharmaceuticals, LLC
5 Giralda Farms
Madison, NJ 07940
UNITED STATES OF AMERICA
- [72] Claremon, David, A.
Dillard, Lawrence, Wayne
Dong, Chengguo
Fan, Yi
Jia, Lanqi
Liu, Zhijie
Lotesta, Stephen, D.
Marcus, Andrew
Singh, Suresh, B.
Tice, Colin, M.
Yuan, Jing
Zhao, Wei
Zheng, Yajun
Zhuang, Linghang
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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-

- [51] C07D 471/14 [11] 1260375
A61K 31/41 CN108463222 B
[13] B
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- [51] C07D 471/14 [11] 40000220
A61K 31/4985 EP3407889 B1
[13] B
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- [51] C07D 471/20 [11] 40037901
C07D 401/14 CN112250670 B
[13] B
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- [51] C07D 487/04 [11] 1258757
C07D 401/04 EP3357925 B1
A61P 35/00
A61K 31/4162

[13] B

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INTERMEDIATE THEREOF4H-吡唑並[1, 5- α]苯並咪唑類化合物的鹽型、晶型及其製備方法和中間體[73] HUBEI BIO-PHARMACEUTICAL INDUSTRIAL TECHNOLOGICAL INSTITUTE
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THE GEMCITABINE PRODRUG NUC-1031
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[54] CAS9-NUCLEIC ACID COMPLEXES AND USES RELATED THERETO
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C12N 15/85
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C12N 5/071
C07K 16/28
A61K 39/00
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C12N 5/0783
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MND 啟動子嵌合抗原受體

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用於治療骨骼生長障礙的可溶性 FGFR3 誘餌

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調控抗體血液動力學的方法

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運鐵蛋白受體的抗體及其使用方法
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G01N 33/564 CN107207602 B
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A61K 39/395
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- [73] ADURO BIOTECH HOLDINGS, EUROPE B.V.
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- [73] Symphogen A/S
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Pederstrupvej 93
2750 Ballerup
DENMARK
- [72] LINDSTED, Trine T·林德斯特德
GJETTING, Torben T·格杰廷格
GALLER, Gunther Roland G·R·加勒
GAD, Monika M·蓋德
GRANDAL, Michael Monrad M·M·格蘭達爾
KOEFOED, Klaus K·科佛德
KRAGH, Michael M·克拉格
HORAK, Ivan David I·D·霍拉克
BOUQUIN, Thomas T·鮑奎恩
PEDERSEN, Mikkel Wandahl M·W·佩德森
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

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- [51] C07K 16/28 [11] 40034106
C07K 14/705 EP3689899 B1
- [13] B
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- [51] C07K 16/30 [11] 1144581
C07K 16/18 EP2217625 B1
C12N 15/11
C12N 15/00
- [13] B

[25] EN

[21] 10111159.2 [22] 30.11.2010

[86] 07.11.2008 PCT/US2008/082821

[87] 14.05.2009 WO2009/062050

[30] 08.11.2007 US, 60/996,255

[54] RECOMBINANT MONOCLONAL ANTIBODIES AND CORRESPONDING ANTIGENS
FOR COLON AND PANCREATIC CANCERS
用於結腸和胰腺癌的重組單克隆抗體和對應的抗原

[73] Precision Biologics, Inc.
4814 Del Ray Avenue
Bethesda, MD 20814

UNITED STATES OF AMERICA

[72] Judith A. KANTOR
J. Andrew BRISTOL[74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
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[51]	C07K 16/30	[11]	40034106
	C07K 14/705		EP3689899 B1
		[13]	B

[51]	C07K 16/32	[11]	1200465
	C07K 16/46		EP2773671 B1
		[13]	B

[51]	C07K 16/32	[11]	1213913
	C07K 16/22		CN104968677 B
		[13]	B

[51]	C07K 16/40	[11]	1182736
	C12N 9/00		EP2563911 B1
		[13]	B

[51]	C07K 16/40	[11]	1215584
	C07K 16/28		CN105358578 B
		[13]	B

[51]	C07K 16/46	[11]	1200465
	A61K 39/395		EP2773671 B1
	A61P 35/00		
	A61P 37/02		
	C07K 16/32		
	G16B 5/00		
		[13]	B

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- [86] 02.11.2012 PCT/CA2012/050780
- [87] 10.05.2013 WO2013/063702
- [30] 04.11.2011 US, 61/556,090
08.11.2011 US, 61/557,262
10.05.2012 US, 61/645,547
- [54] STABLE HETERODIMERIC ANTIBODY DESIGN WITH MUTATIONS IN THE FC DOMAIN
在 FC 結構域中具有突變的穩定異源二聚的抗體設計
- [73] Zymeworks Inc.
540-1385 West 8th Avenue
Vancouver, British Columbia V6H 3V9
CANADA
- [72] SPRETER VON KREUDENSTEIN, Thomas
LARIO, Paula Irene
DIXIT, Surjit Bhimarao
ESCOBAR-CABRERA, Eric
POON, David Kai Yuen
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
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-

- [51] C07K 16/46 [11] 1213913
C07K 16/22 CN104968677 B
- [13] B
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- [51] C07K 16/46 [11] 40007492
A61K 39/00 EP3463435 B1
- [13] B
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- [51] C07K 19/00 [11] 1182736
C12N 9/00 EP2563911 B1
- [13] B
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- [51] C07K 19/00 [11] 1213913
C07K 16/22 CN104968677 B
- [13] B
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[51]	C07K 19/00 A61K 38/20 A61K 47/68 A61P 35/00 A61P 37/00	[11]	40045850 CN112625137 B
		[13]	B
[25]	ZH		
[21]	42021035606.9	[22]	27.07.2021
[54]	FUSION PROTEIN CONTAINING HUMAN INTERLEUKIN-10 AND FC FRAGMENT AND MEDICAL USE THEREOF 一種人白細胞介素 10-FC 融合蛋白及其醫藥用途		
[73]	BEIJING DONGFANG BIOTECH CO., LTD. 北京东方百泰生物科技股份有限公司 Room 406 Building 1 No. 2 Rongjing East Road Beijing Economic-Technological Development Area CHINA		
[72]	BAI, Yi 白义 ZHANG, Wen 张稳 ZHOU, Jianhua 周建华		
[74]	KANGXIN IP LIMITED 812 Silvercord, Tower 1, 30 Canton Road, Tsimshatsui, Kowloon HONG KONG		

[51]	C07K 7/00 A61K 38/04	[11]	40016908 EP3616706 B1
		[13]	B

[51]	C07K 7/06 A61K 38/04	[11]	40016908 EP3616706 B1
		[13]	B

[51]	C07K 7/08 A61K 38/04	[11]	40016908 EP3616706 B1
		[13]	B

[51]	C08B 37/16 A61K 31/616	[11]	1250629 EP3344259 B1
		[13]	B

[51]	C08G 73/00	[11]	1147060
	A61K 31/573		EP2214646 B1
		[13]	B

[51]	C08G 77/00	[11]	1244022
	C08L 83/00		EP3215553 B1
	C09D 183/04		
		[13]	B

[25] EN

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[87] 12.05.2016 WO2016/073634

[30] 04.11.2014 US,62/075,020

[54] METHOD TO FORM A SELF DECONTAMINATING SURFACE
形成自去污表面的方法

[73] Allied Bioscience, Inc
100 Crescent Court, Suite 450
Dallas, Texas 75201
UNITED STATES OF AMERICA

[72] GROSSMAN, Craig
GROSSMAN, Gavri
MOROS, Daniel

[74] WILKINSON & GRIST
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Chater Road
HONG KONG

[51]	C08G 83/00	[11]	1147060
	A61K 31/573		EP2214646 B1
		[13]	B

[51]	C08J 5/18	[11]	40032058
	A61L 33/06		EP3673928 B1
		[13]	B

[51]	C08L 1/26	[11]	1250629
	A61K 31/616		EP3344259 B1
		[13]	B

[51]	C08L 5/00 A61K 31/616	[11]	1250629 EP3344259 B1
		[13]	B

[51]	C08L 5/04 A61K 31/616	[11]	1250629 EP3344259 B1
		[13]	B

[51]	C08L 5/12 A61K 31/616	[11]	1250629 EP3344259 B1
		[13]	B

[51]	C08L 83/00 C08G 77/00	[11]	1244022 EP3215553 B1
		[13]	B

[51]	C09D 151/00 C09D 167/00	[11]	1247228 CN107384145 B
		[13]	B

[51]	C09D 151/04 C09D 167/00	[11]	1247228 CN107384145 B
		[13]	B

[51]	C09D 151/08 C09D 167/00	[11]	1247228 CN107384145 B
		[13]	B

[51]	C09D 153/02 C09D 167/00	[11]	1247228 CN107384145 B
		[13]	B

[51] C09D 167/00 [11] 1247228
C09D 167/06 CN107384145 B
C09D 151/00
C09D 153/02
C09D 151/04
C09D 151/08
C09J 167/00
C09J 167/06
C09J 151/00
C09J 153/02
C09J 151/04
C09J 151/08
[13] B

[25] ZH

[21] 18106700.8 [22] 23.05.2018

[30] 17.05.2016 EP,16169889.9

[54] DIRECTLY ADHERING, TRANSPARENT HEAT-SEALABLE BINDER FOR THE
COATING AND SEALING OF TRANSPARENT PLASTICS FOILS
用於塗布和密封透明塑料箔的直接粘合性的透明可熱封粘結劑

[73] EVONIK OPERATIONS GMBH
贏創运营有限公司
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GERMANY

[72] ANDRE HENNIG 安德烈·海寧
BRUNO KELLER 布魯諾·凱勒
JUERGEN HARTMANN 于爾根·哈特曼
MICHAEL WALDHAUS 邁克爾·瓦爾德豪斯
MONIKA MAERZ 莫妮卡·馬爾茲
THOMAS ARNOLD 托馬斯·阿諾德

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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1 Harbour Road, Wanchai
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[51] C09D 167/06 [11] 1247228
C09D 167/00 CN107384145 B
[13] B

[51] C09D 183/04 [11] 1244022
C08G 77/00 EP3215553 B1
[13] B

[51]	C09J 151/00	[11]	1247228
	C09D 167/00		CN107384145 B
		[13]	B

[51]	C09J 151/04	[11]	1247228
	C09D 167/00		CN107384145 B
		[13]	B

[51]	C09J 151/08	[11]	1247228
	C09D 167/00		CN107384145 B
		[13]	B

[51]	C09J 153/02	[11]	1247228
	C09D 167/00		CN107384145 B
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[51]	C09J 167/00	[11]	1247228
	C09D 167/00		CN107384145 B
		[13]	B

[51]	C09J 167/06	[11]	1247228
	C09D 167/00		CN107384145 B
		[13]	B

[51]	C09J 7/24	[11]	1260205
	C09J 7/50		CN108977098 B
		[13]	B

[25] ZH

[21]	19120033.6	[22]	26.02.2019

[30] 02.06.2017 US, 62/514,173

[54] PRESSURE-SENSITIVE PVC COVER STRIP

壓敏 PVC 覆蓋條帶

[73] Carlisle Intangible Company

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[72] M·J·斯卡尼斯

[74] MARKS & CLERK

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100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	C09J 7/50	[11]	1260205
	C09J 7/24		CN108977098 B
		[13]	B

[51]	C11C 3/10	[11]	1247907
	C01G 49/00		CN107428557 B
		[13]	B

[51]	C12C 11/00	[11]	1244834
			CN107250340 B
		[13]	B

[25] ZH

[21] 18104268.7 [22] 28.03.2018

[86] 16.09.2015 PCT/US2015/050509

[87] 24.03.2016 WO2016/044473

[30] 10.07.2015 US,62/231,592

16.09.2014 US,62/071,179

[54] ENERGY DRINKS AND OTHER NUTRITIONAL AIDS DERIVED FROM AGAVE-BASED SPIRITS

源自基於龍舌蘭的烈酒的能量飲品和其他營養輔助物

[73] BROCIA, Robert

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[72] 羅伯特·布洛西亞

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[51]	C12M 1/00	[11]	1259275
	B01L 3/00		CN108367290 B

[13] B

[51] C12M 1/24 [11] 40001195
B01L 3/00 EP3408388 B1

[13] B

[51] C12M 1/34 [11] 1259465
G02B 21/06 CN108572439 B

[13] B

[51] C12N 1/06 [11] 40001195
B01L 3/00 EP3408388 B1

[13] B

[51] C12N 1/21 [11] 1248244
C07K 14/20 CN107602676 B

[13] B

[51] C12N 15/00 [11] 1144581
C07K 16/30 EP2217625 B1

[13] B

[51] C12N 15/10 [11] 1208229
C07K 16/00 CN104761637 B

[13] B

[51] C12N 15/10 [11] 40001195
B01L 3/00 EP3408388 B1

[13] B

[51] C12N 15/10 [11] 40020877
C12N 15/66 EP3594340 B1

C12P 19/34
G16B 30/00

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[25] EN

[21] 42020010704.3 [22] 07.07.2020

[30] 26.08.2011 US,US201161527922P
09.09.2011 US,US201161532825P[54] COMPOSITIONS AND METHODS FOR HIGH FIDELITY ASSEMBLY OF
NUCLEIC ACIDS

用於核酸的高保真組裝的組合物和方法

[73] Gen9, Inc.
27 Drydock Avenue, 8th Floor
Boston MA 02210
UNITED STATES OF AMERICA[72] JACOBSON, Joseph
SCHINDLER, Daniel
LAWTON, Scott S.[74] HONGKONG TRUER IP LIMITED
Rooms 1318-20, 13/F, Hollywood Plaza
610 Nathan Road, Mongkok, Kowloon
HONG KONG[51] C12N 15/11 [11] 1144581
C07K 16/30 EP2217625 B1

[13] B

[51] C12N 15/11 [11] 1217353
C12Q 1/6888 CN105339508 B

[13] B

[51] C12N 15/113 [11] 1182736
C12N 9/00 EP2563911 B1

[13] B

[51] C12N 15/113 [11] 40017684
C12N 15/85 CN110777165 B

[13] B

[51]	C12N 15/12	[11]	40017684
	C12N 15/85		CN110777165 B
		[13]	B

[51]	C12N 15/13	[11]	1208229
	C07K 16/00		CN104761637 B
		[13]	B

[51]	C12N 15/31	[11]	1248244
	C07K 14/20		CN107602676 B
		[13]	B

[51]	C12N 15/52	[11]	1182736
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[51]	C12N 15/66	[11]	40020877
	C12N 15/10		EP3594340 B1
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[51]	C12N 15/67	[11]	40017684
	C12N 15/85		CN110777165 B
		[13]	B

[51]	C12N 15/70	[11]	1248244
	C07K 14/20		CN107602676 B
		[13]	B

[51]	C12N 15/82	[11]	1217728
	C07K 14/195		EP2946015 B1
		[13]	B

[51] C12N 15/85 [11] 40005777
C12N 5/0735 EP3461885 B1
[13] B

[51] C12N 15/85 [11] 40017684
C12N 15/67 CN110777165 B
C12N 15/12
C12N 15/113
C12N 5/10
[13] B

[25] ZH

[21] 42020008402.8 [22] 01.06.2020

[54] ENHANCER SEQUENCE AND PLASMID VECTOR, PREPARATION METHOD AND
APPLICATION THEREOF, AND TRANSFORMANT
增強子序列和質粒載體及其製備方法和應用與轉化體

[73] DREAMTEC INTELLECTUAL PROPERTY LIMITED
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[72] 钟树根
邝纬阳

[74] 高文法律及知識產業代理有限公司
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[51] C12N 15/85 [11] 40034106
C07K 14/705 EP3689899 B1
[13] B

[51] C12N 15/86 [11] 40034106
C07K 14/705 EP3689899 B1
[13] B

[51] C12N 15/873 [11] 40005777
C12N 5/0735 EP3461885 B1
[13] B

[51]	C12N 15/90 C07K 14/195	[11]	1217728 EP2946015 B1
		[13]	B

[51]	C12N 15/90 C12N 5/0735	[11]	40005777 EP3461885 B1
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[51]	C12N 5/00 C12N 5/095	[11]	1245324 EP3224351 B1
		[13]	B

[51]	C12N 5/00 C07K 14/705	[11]	40034106 EP3689899 B1
		[13]	B

[51]	C12N 5/071 C12N 5/095	[11]	1245324 EP3224351 B1
		[13]	B

[51]	C12N 5/071 C07K 14/705	[11]	40034106 EP3689899 B1
		[13]	B

[51]	C12N 5/0735 C12N 15/873 C12N 15/85 C12N 15/90	[11]	40005777 EP3461885 B1
		[13]	B

[25] EN

[21]	19129187.1	[22]	04.09.2019

[30]	26.06.2014 US,201462017582 P
	26.06.2014 US,201462017627 P

[54] METHODS AND COMPOSITIONS FOR TARGETED GENETIC MODIFICATIONS
AND METHODS OF USE

用於靶向遺傳修飾的方法和組合物，以及這些組合物的使用方法

[73] Regeneron Pharmaceuticals, Inc.

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[72] FRENDEWEY, David

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KUNO, Junko

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[74] CHINAHONGKONG PATENT LIMITED

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[51] C12N 5/0783

[11] 1247245

C12N 5/0789

CN107429230 B

[13] B

[25] ZH

[21] 18106931.9

[22] 28.05.2018

[86] 26.01.2016 PCT/US2016/014918

[87] 04.08.2016 WO2016/123100

[30] 26.01.2015 US,62/107,517

04.11.2015 US,62/251,016

[54] METHODS AND COMPOSITIONS FOR INDUCING HEMATOPOIETIC CELL
DIFFERENTIATION

用於誘導造血細胞分化的方法和組合物

[73] Fate Therapeutics, Inc.

菲特治療公司

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San Diego, California 92121

UNITED STATES OF AMERICA

[72] VALAMEHR BAHRAM 巴萊姆 瓦拉莫河

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[51] C12N 5/0783

[11] 1259776

A61K 48/00

EP3363893 B1

A61K 39/00

A61K 35/17

A61K 35/26
G01N 33/50
A61P 29/00
A61P 31/00
A61P 31/04
A61P 35/00
A61P 37/00
A61P 37/02
A61P 37/04
A61P 43/00
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[13] B

[25] EN

[21] 19119550.2 [22] 18.02.2019

[30] 29.01.2008 US, 61/024,241

[54] IDENTIFICATION OF CD8+ T CELLS THAT ARE CD161HI AND/OR
IL18RALPHAHI AND HAVE RAPID DRUG EFFLUX CAPACITY

作為 CD161HI 和/或 IL18R α HI 且具有快速藥物外排能力的 CD8+ T 細胞的鑒定

[73] FRED HUTCHINSON CANCER RESEARCH CENTER

福瑞德哈金森腫瘤研究中心

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[72] Cameron J. TURTLE

Stanley R. RIDDELL

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[51] C12N 5/0783 [11] 40034106
C07K 14/705 EP3689899 B1

[13] B

[51] C12N 5/0789 [11] 1247245
C12N 5/0783 CN107429230 B

[13] B

[51] C12N 5/095 [11] 1245324
C12N 5/00 EP3224351 B1
C12N 5/071

[13] B

[25] EN

[21] 18104512.1 [22] 04.04.2018

[86] 27.11.2015 PCT/EP2015/077988

[87] 02.06.2016 WO2016/083612

[30] 27.11.2014 GB,1421094.2

[54] CULTURE MEDIUM FOR EXPANDING BREAST EPITHELIAL STEM CELLS
用於擴增乳腺上皮幹細胞的培養基

[73] Koninklijke Nederlandse Akademie van Wetenschappen
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[72] SACHS, Lars Norman
GRACANIN, Ana
DROST, Jarno

[74] SFKS CK KWONG, SOLICITORS
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[51] C12N 5/10 [11] 40017684
C12N 15/85 CN110777165 B

[13] B

[51] C12N 7/00 [11] 40034106
C07K 14/705 EP3689899 B1

[13] B

[51] C12N 9/00 [11] 1182736
C12N 15/52 EP2563911 B1
C07K 19/00
G01N 33/68
C12N 15/113
C07K 16/40
A61K 38/43

[13] B

[25] EN

[21] 13110098.5 [22] 29.08.2013

[86] 28.04.2011 PCT/US2011/034387

[87] 10.11.2011 WO2011/139853

[30] 28.04.2010 US,61/329,048
28.04.2010 US,61/328,867
28.04.2010 US,61/328,871

[54] INNOVATIVE DISCOVERY OF THERAPEUTIC, DIAGNOSTIC, AND ANTIBODY
COMPOSITIONS RELATED TO PROTEIN FRAGMENTS OF ALANYL TRNA
SYNTHETASES

與丙氨酰 TRNA 合成酶蛋白質片段相關的治療、診斷和抗體組合物的創新發現

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[51]	C12N 9/22	[11]	1217728
	C07K 14/195		EP2946015 B1
		[13]	B

[51]	C12P 19/34	[11]	40020877
	C12N 15/10		EP3594340 B1
		[13]	B

[51]	C12P 21/02	[11]	1248244
	C07K 14/20		CN107602676 B
		[13]	B

[51]	C12Q 1/37	[11]	1210043
	A61K 45/06		CN104884091 B
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用於核酸排序的組合物

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[74] ROBIN BRIDGE & JOHN LIU
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PIK3CA 基因在人類癌症中的突變

- [73] The Johns Hopkins University
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- [73] GENODIVE PHARMA INC.
吉諾戴夫製藥株式會社
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具有高耐光性的珠光金屬效果紙材材料和相關製造方法

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CLIMBING SCAFFOLD JACK-UP CONTROL METHOD
爬架頂升系統、造樓機及爬架頂升控制方法

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用於產生孔的旋轉鑽具和方法

[73] BAUER MASCHINEN GMBH
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[73] HANS JENSEN LUBRICATORS A/S
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一種主動控制抗蛇形減振器及減振系統、車輛

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- [73] 廣東美的廚房電器製造有限公司
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SYSTEM

用於液體循環供暖/致冷系統的溫度變化量控制

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[54] AIR CURTAIN GUIDE MOUNTING KIT
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POSITIONING
具有高級診斷和不停止定位的車輪對準器

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[54] COMPACT FLOWMETER AND RELATED METHOD
緊湊的流量計和相關方法[73] MICRO MOTION, INC.
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[54] ERGONOMIC MICROBIAL AIR SAMPLER
符合人體工程學的微生物空氣採樣器

[73] Veltek Associates, INC.
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[54] ARTIFICIAL MYCOLIC ACID MEMBRANES
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[54] KITS, METHODS AND COMPUTER READABLE STORAGE MEDIUM FOR
DIAGNOSING ABNORMAL FAP EXPRESSION RELATED DISEASES
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[54] ADRENOMEDULLIN TO GUIDE THERAPY OF BLOOD PRESSURE DECLINE
用於指導血壓下降療法的腎上腺髓質素

[73] SPHINGOTEC GMBH
斯弗因高泰克有限公司
Neuendorfstrasse 15a, 16761 Hennigsdorf
GERMANY

[72] BERGMANN, Andreas 安德里亞斯·伯格曼

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

89 Queensway, Admiralty
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[54] IMPACT INDICATOR
撞擊指示器

[73] Shockwatch, Inc.
5501 LBJ Freeway Suite 350
Dallas, TX 75240
UNITED STATES OF AMERICA

[72] BRANCH, Clinton, A.

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower,
No. 143 Connaught Road Central,
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[54]	LASER LINE ILLUMINATOR FOR HIGH THROUGHPUT SEQUENCING		
	用於高通量測序的激光線照明器		
[73]	illumina, Inc.		
	5200 illumina Way		
	San Diego, CA 92122		
	UNITED STATES OF AMERICA		
[72]	Peter Clarke NEWMAN		
	Simon PRINCE		
	Dakota WATSON		
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	Andrew James CARSON		
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	Yinghua SUN		
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	Marco A. KRUMBUEGEL		
[74]	DEACONS		
	5th Floor, Alexandra House		
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[54] MULTIPLE STATE ELECTROACTIVE OPHTHALMIC DEVICE
多態電活性眼科裝置

[73] Johnson & Johnson Vision Care, Inc.
7500 Centurion Parkway
Jacksonville, FL 32256
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[72] PUGH, Randall B.
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RIALL, James
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[74] DEACONS
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[54] TIMEPIECE COMPRISING A MECHANICAL OSCILLATOR WHEREIN THE
MEDIUM FREQUENCY IS SYNCHRONISED ON THAT OF A REFERENCE
ELECTRONIC OSCILLATOR
包括中頻與基準電子振蕩器的頻率同步的機械振蕩器的鐘錶

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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[72] TOMBEZ Lionel

[74] FEDERATION OF HONG KONG INDUSTRIES
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[54] STRIKING OR MUSICAL WATCH PROVIDED WITH AT LEAST ONE ACOUSTIC
RADIATING MEMBRANE AND METHOD FOR MANUFACTURING THE MEMBRANE
設有至少一個聲輻射膜的報時或音樂手錶及製造膜的方法

[73] BLANCPAIN SA
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[72] DELIZÉE Alain
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FAVRE Jérôme

[74] FEDERATION OF HONG KONG INDUSTRIES
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[51]	G04B 21/08 G04B 23/02	[11]	40029325 CN111208722 B
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[54]	RESONANT MEMBER FOR A STRIKING MECHANISM OF A WATCH OR OF A MUSIC BOX 用於手錶或音樂盒的擊打機構的諧振構件		
[73]	BLANCPAIN SA LE ROCHER 12 1348 LE BRASSUS SWITZERLAND		
[72]	CHEVALLIER Laurane PETER Julien		
[74]	FEDERATION OF HONG KONG INDUSTRIES 31/F, Billion Plaza 8 Cheung Yue Street, Cheung Sha Wan, Kowloon HONG KONG		

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[54] A COMMUNICATION-BASED MADE-ON-SITE FOOD-TO-SERVABLE MULTI-
OPERATION PROCESSING CONTROL METHODOLOGY WITH ITS APPLICATION
AND SYSTEM

基於通訊式控制的現製現售食品多工序製作方法及應用、系統

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[51] G05D 1/02 [11] 40023633
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[54] SYSTEM AND METHOD FOR CONTROLLING SELF-BALANCING ROBOT, SELF-
BALANCING ROBOT AND MEDIUM

自平衡機器人控制系統、方法、自平衡機器人及介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] REMOTE MONITORING OF CRITICAL REACTOR PARAMETERS
臨界反應堆參數的遠程監控

[73] NUSCALE POWER, LLC
紐斯高動力有限責任公司
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[72] POTTORF, Jason J·波托夫
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

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[54] DISASTER TOLERANCE MANAGEMENT METHOD FOR CLOUD CLUSTER AND
RELATED DEVICE
一種云集群的容災管理方法以及相關裝置
[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
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[54] METHOD AND SYSTEM FOR TESTING BLOCKCHAIN SMART CONTRACT
一種區塊鏈智能合約的測試方法和系統
[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[54] AUTOMATED INTERPRETATION FOR THE LAYOUT OF STRUCTURED MULTI-FIELD FILES
用於結構化多字段文件布局的自動化解釋

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UNITED STATES OF AMERICA
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[72] BOTNER, Mark M·伯特納
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[54] METHOD, APPARATUS, ELECTRONIC DEVICE AND STORAGE MEDIUM FOR TRANSFERRING DATA
一種數據轉存方法、裝置、電子設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] METHOD AND APPARATUS FOR MANAGING BLOCK CHAIN CONSENSUS NODE,
DEVICE AND STORAGE MEDIUM

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- [54] SYNCHRONIZATION PROCESSING METHOD AND APPARATUS, DEVICE, AND MEDIUM
一種同步處理方法、裝置、設備及介質
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- [54] DATA DISPLAY METHOD AND DEVICE
一種數據顯示方法及裝置

- [73] Advanced New Technologies Co., Ltd.
創新先進技術有限公司

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[54] METHODS AND SYSTEMS FOR EXTERNAL CONNECTION OF TABLES OF
DATABASE

用於數據庫的表的外連接的方法和系統

[73] Beijing OceanBase Technology Co., Ltd.

北京奥星贝斯科技有限公司

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[21]	42020008548.8	[22]	03.06.2020
[54]	METHOD, APPARATUS, DEVICE, AND MEDIUM FOR SHARING DATA 一種數據共享方法、裝置、設備及介質		
[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 35/F, Tencent Building Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057 CHINA 中國 广东省深圳市南山区高新区科技中一路 腾讯大厦 35 层		
[72]	ZHANG, Zhenwei 張振偉		
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[51]	G06F 16/27 G06F 16/22 G06Q 40/04 G06F 21/64	[11]	40045822 CN112287032 B
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[21] 42021035500.4 [22] 24.07.2021

[54] BLOCKCHAIN DATA STORAGE METHOD AND DEVICE AND BLOCKCHAIN NODE
一種區塊鏈數據存儲方法、裝置及區塊鏈節點

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[51]	G06F 16/29 G06F 16/27 G01C 21/36	[11]	40023738 CN111339230 B
		[13]	B

[25] ZH

[21] 42020014235.4 [22] 18.08.2020

- [54] METHOD AND APPARATUS FOR DISPLAYING VEHICLE INFORMATION,
ELECTRONIC DEVICE AND STORAGE MEDIUM
一種車輛信息顯示方法、裝置、電子設備和存儲介質
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- [51] G06F 16/29 [11] 40024404
G06F 16/9537 CN111310072 B
[13] B
-

- [51] G06F 16/31 [11] 1251055
G06F 16/13 CN108351898 B
[13] B
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G06K 9/32 CN111353488 B
[13] B
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G06F 16/13 CN108351898 B
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[21] 42020011581.4 [22] 17.07.2020

[54] PICTURE-BASED MULTIDIMENSIONAL INFORMATION INTEGRATION METHOD
AND RELATED EQUIPMENT
基於圖片的多維信息整合方法及相關設備

[73] 深圳市商湯科技有限公司
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[51] G06F 16/9537 [11] 40024404
G06F 16/35 CN111310072 B
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G06F 40/284
[13] B

[25] ZH

[21] 42020014822.9 [22] 21.08.2020

[54] METHOD AND DEVICE FOR EXTRACTING KEYWORD, AND COMPUTER
READABLE STORAGE MEDIUM
關鍵詞提取方法、裝置和計算機可讀存儲介質

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[51]	G06F 16/955	[11]	40030648
	A63F 13/352		CN111870937 B
		[13]	B

[51]	G06F 21/10	[11]	40022596
	H04N 21/2389		CN111031356 B
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[51]	G06F 21/12	[11]	40024322
	H04L 29/06		CN111262836 B
		[13]	B

[51]	G06F 21/31	[11]	40045784
	G06F 21/64		CN112131545 B
		[13]	B

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[21] 42021033489.2 [22] 22.06.2021

[54] VOICE AUTHORIZATION AND VOICE RELATED SERVICE PROCESSING
METHOD, APPARATUS AND DEVICE
語音授權及語音相關業務的處理方法、裝置和設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 21/31 [11] 40044553
G06F 21/62 CN112765648 B
[13] B

[51] G06F 21/32 [11] 1248355
G06K 9/00 CN107657221 B
[13] B

[51] G06F 21/32 [11] 40034543
G06Q 20/40 CN111475794 B
G06K 9/00
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[25] ZH

[21] 42021024285.5 [22] 26.01.2021

[54] LIVING BODY AUTHENTICATION METHOD AND DEVICE AND COMPUTER
EQUIPMENT
活體認證方法、裝置及計算機設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 21/32 [11] 40037863
G06K 9/62 CN111695100 B
[13] B

[25] ZH

[21] 42021027779.4 [22] 19.03.2021

[30] 14.03.2019 US,16/353,876

[54] METHODS FOR VERIFYING ACCESS ATTEMPTS
用於驗證訪問嘗試的方法

[73] Advanced New Technologies Co., Ltd.
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[51] G06F 21/57 [11] 40036337
G06F 21/60 CN111538995 B
G06F 21/62

[13] B

[25] ZH

[21] 42021025477.7 [22] 08.02.2021

[54] DATA STORAGE METHOD AND DEVICE AND ELECTRONIC EQUIPMENT
一種數據存儲方法、裝置及電子設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 21/60 [11] 40018348
H04L 29/06 CN111147432 B

[13] B

[51] G06F 21/60 [11] 40026356
G06F 16/23 CN111444210 B

[13] B

[51]	G06F 21/60 G06F 21/62 G06N 20/00	[11]	40028626 CN111125735 B
		[13]	B
[25]	ZH		
[21]	42020019036.1	[22]	27.10.2020
[54]	METHOD AND SYSTEM FOR CARRYING OUT MODEL TRAINING BASED ON PRIVATE DATA 一種基於隱私數據進行模型訓練的方法及系統		
[73]	ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 中國 浙江省杭州市 西湖区西溪路 556 号 8 层 B 段 801-11		
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[51]	G06F 21/60 G06F 21/62	[11]	40033178 CN111400765 B
		[13]	B

[51]	G06F 21/60 G06F 21/57	[11]	40036337 CN111538995 B
		[13]	B

[51]	G06F 21/60 G06F 21/62	[11]	40044553 CN112765648 B
		[13]	B

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[25]	ZH		
[21]	42019000469.7	[22]	26.12.2019

[54] SCREEN RECORDING EVIDENCE OBTAINING METHOD AND SYSTEM BASED
ON BLOCK CHAIN AND ELECTRONIC EQUIPMENT

基於區塊鏈的錄屏取證方法、系統和電子設備

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[51]	G06F 21/62	[11]	40018348
	H04L 29/06		CN111147432 B
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[51]	G06F 21/62	[11]	40020120
	G11B 20/10		CN110689909 B
		[13]	B

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		[13]	B

[51]	G06F 21/62	[11]	40033178
	G06F 21/60		CN111400765 B
		[13]	B

[25] ZH

[21] 42020023008.4 [22] 31.12.2020

[54] PRIVATE DATA ACCESS METHOD AND DEVICE AND ELECTRONIC
EQUIPMENT

一種隱私數據的訪問方法、裝置及電子設備

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

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[51] G06F 21/62 [11] 40033183
G06K 9/40 CN111400754 B
G06K 9/62
G06N 3/04

[13] B

[25] ZH

[21] 42020023013.4 [22] 31.12.2020

[54] CONSTRUCTION METHOD AND DEVICE OF USER CLASSIFICATION SYSTEM
FOR PROTECTING USER PRIVACY
保護用戶隱私的用戶分類系統的構建方法及裝置

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[13] B

[25] ZH

[21] 42021033873.7 [22] 28.06.2021

[54] A DOCUMENT PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM

一種文檔處理方法、裝置、設備及存儲介質

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[51]	G06F 21/64 H04L 29/06	[11]	40018348 CN111147432 B
		[13]	B

[51]	G06F 21/64 G06F 16/23	[11]	40026356 CN111444210 B
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[51]	G06F 21/64 G06F 16/23	[11]	40026367 CN111444206 B
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[51]	G06F 21/64 G06F 21/31	[11]	40045784 CN112131545 B
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[51] G06F 3/01 [11] 40001050
A63G 21/00 CN109069935 B
[13] B

[51] G06F 3/01 [11] 40022491
G06T 19/00 CN110764614 B
[13] B

[25] ZH

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[54] AUGMENTED REALITY DATA PRESENTATION METHOD, DEVICE, EQUIPMENT
AND STORAGE MEDIUM
增強現實數據呈現方法、裝置、設備及存儲介質

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[51] G06F 3/0484 [11] 40008918
H02J 3/10 EP3482609 B1
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[51] G06F 3/0484 [11] 40017481
G06F 3/0487 CN110989900 B
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[13] B

[25] ZH

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- [54] INTERACTIVE OBJECT DRIVING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
交互對象的驅動方法、裝置、設備以及存儲介質
- [73] Beijing Sensetime Technology Development Co., Ltd.
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H04M 1/72439 CN110581919 B
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[25] ZH

- [21] 42021032822.5 [22] 09.06.2021
- [54] DATA MIGRATION METHOD, DEVICE AND ELECTRONIC EQUIPMENT OF DISTRIBUTED STORAGE SYSTEM
分布式存儲系統的數據遷移方法、裝置及電子設備
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[51]	G06F 3/14	[11]	40017481
	G06F 3/0484		CN110989900 B

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[51]	G06F 3/16	[11]	40017481
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[51]	G06F 40/166	[11]	40042479
	H04L 12/58		CN112637039 B

[13] B

[51]	G06F 40/205	[11]	40030935
	G06K 9/32		CN111353488 B

[13] B

[51]	G06F 40/279	[11]	40030935
	G06K 9/32		CN111353488 B

[13] B

[51]	G06F 40/284	[11]	40024404
	G06F 16/9537		CN111310072 B

[13] B

[51]	G06F 40/295	[11]	1251055
	G06F 16/13		CN108351898 B

[13]	B

[51]	G06F 40/30	[11]	40027985
	H04N 21/431		CN111586469 B

[13]	B

[51]	G06F 40/47	[11]	40028559
	G06F 40/56		CN111639503 B

[13]	B

[51]	G06F 40/49	[11]	40028559
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[13]	B

[51]	G06F 40/56	[11]	40028559
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	G06F 40/49		

[13]	B

[25]	ZH

[21]	42020018766.4	[22]	22.10.2020

[54]	CONFERENCE DATA PROCESSING METHOD AND APPARATUS, STORAGE MEDIUM, AND DEVICE
	會議數據處理方法、裝置、存儲介質及設備

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[51] G06F 8/41 [11] 40020917
G06F 9/455 CN110688122 B
G06Q 40/04
[13] B

[25] ZH

[21] 42020010811.6 [22] 08.07.2020

[54] METHOD AND DEVICE FOR COMPILING AND EXECUTING SMART CONTRACT
編譯和執行智能合約的方法及裝置

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 9/445 [11] 40010772
CN110032404 B
[13] B

[25] ZH

[21] 42019000449.9 [22] 26.12.2019

[54] REFRESHING TASK MANAGEMENT METHOD AND DEVICE
一種刷新任務的管理方法及裝置

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[51] G06F 9/448 [11] 40022531
CN110825466 B
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[25] ZH

[21] 42020012403.0 [22] 24.07.2020

[54] METHOD AND DEVICE FOR PROCESSING PROGRAM STUCK
一種程序卡頓的處理方法以及卡頓處理裝置

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[51] G06F 9/451 [11] 40018766
CN110673902 B
[13] B

[25] ZH

[21] 42020008806.0 [22] 08.06.2020

[54] PAGE DISPLAYING METHOD, DEVICE AND STORAGE MEDIUM
一種頁面顯示方法、裝置和存儲介質

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[51] G06F 9/451 [11] 40020340
CN110716786 B
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[21] 42020010397.6 [22] 03.07.2020

[54] PAGE DISPLAY METHOD AND SYSTEM, AND STORAGE MEDIUM
一種頁面展示方法、系統及存儲介質

[73] Tencent Technology (Shenzhen) Company Limited
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[51] G06F 9/451 [11] 40027363
H04L 12/58 CN111490931 B
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[51]	G06F 9/455	[11]	40020917
	G06F 8/41		CN110688122 B
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[21]	42020018775.5	[22]	22.10.2020

[54] TRANSACTION PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE,
AND STORAGE MEDIUM
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[51]	G06F 9/52	[11]	40001816
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- [30] 30.07.2015 JP,2015-150223
- [54] ELECTRIC CIRCUIT, COMMUNICATION DEVICE, AND METHOD FOR
MANUFACTURING ELECTRIC CIRCUIT
電路、通信設備和用於製造電路的方法
- [73] SONY CORPORATION
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H04W 4/20 CN108353070 B
[13] B
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- [51] G06K 9/00 [11] 1246955
G08G 1/16 CN107771344 B
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G06K 9/20 CN107657221 B
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[13] B
- [25] ZH
- [21] 18107673.9 [22] 13.06.2018
- [54] FACE INFORMATION COLLECTION METHOD AND RELATED EQUIPMENT
一種面部信息採集方法及相關設備
- [73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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[51]	G06K 9/00	[11]	1249574
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[54] IMAGE PROCESSING METHOD, NAMING EVALUATION METHOD AND RELATED DEVICE

圖像處理方法、提名評估方法及相關裝置

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[51]	G06K 9/00	[11]	40021916
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[51]	G06K 9/00	[11]	40022599
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- [54] METHOD, APPARATUS FOR SELECTING IMAGE, COMPUTER READABLE STORAGE MEDIUM AND ELECTRONIC DEVICE
圖像選取方法、裝置、計算機可讀存儲介質及電子設備
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- [51] G06K 9/00 [11] 40034504
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- [51] G06K 9/00 [11] 40034543
G06F 21/32 CN111475794 B
[13] B
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- [51] G06K 9/00 [11] 40044208
G06K 9/62 CN112749686 B
G06N 3/04
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[25] ZH

[21] 42021033789.5 [22] 28.06.2021

[54] IMAGE DETECTION METHOD AND APPARATUS, COMPUTER DEVICE, AND STORAGE MEDIUM
圖像檢測方法、裝置、計算機設備及存儲介質

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[51]	G06K 9/20	[11]	1248355
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[51]	G06K 9/20	[11]	40030935
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	G06F 16/335		
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	G06N 20/00		
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[21] 42020021470.8 [22] 02.12.2020

[54] METHOD, DEVICE AND EQUIPMENT FOR IDENTIFYING RISK IN CODE
IMAGE
識別碼圖像中的風險的方法、裝置以及設備

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[51]	G06K 9/32 A63G 31/00	[11]	40034504 CN111450541 B
		[13]	B

[51]	G06K 9/32	[11]	40034642 CN112149659 B
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[54] POSITIONING METHOD AND DEVICE, ELECTRONIC APPARATUS, AND
STORAGE MEDIUM
定位方法及裝置、電子設備和存儲介質

[73] Zhejiang SenseTime Technology Development Co., Ltd.
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[51]	G06K 9/40 G06F 21/62	[11]	40033183 CN111400754 B
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[51]	G06K 9/46	[11]	40043973
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	H01L 39/22		EP3262697 B1
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[51]	G06N 3/04	[11]	40004462
	G06T 7/10		CN109978886 B
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[51]	G06N 3/04	[11]	40027985
	H04N 21/431		CN111586469 B
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		[13]	B

[51]	G06N 3/04 G06K 9/00	[11]	40044208 CN112749686 B
		[13]	B

[51]	G06N 3/08 G06T 7/10	[11]	40004462 CN109978886 B
		[13]	B

[51]	G06N 3/08 G06N 3/04	[11]	40010253 CN110390394 B
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[25] ZH

[21] 19133722.9 [22] 17.12.2019

[54] PROCESSING METHOD AND DEVICE ON BATCH NORMALIZATION DATA,
ELECTRONIC APPARATUS, AND STORAGE MEDIUM
批歸一化數據的處理方法及裝置、電子設備和存儲介質[73] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.
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[51]	G06N 3/08 H04N 19/44	[11]	40021596 CN110913229 B
		[13]	B

[51] G06N 3/08 [11] 40023153
G06T 5/00 CN111369464 B
[13] B

[51] G06N 3/08 [11] 40027985
H04N 21/431 CN111586469 B
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H02J 3/14 EP2348596 B1
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[54] TRANSACTION PROCESSING METHOD AND DEVICE, AND COMPUTER
READABLE STORAGE MEDIUM
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[51] G06Q 20/04 [11] 1248019
G06Q 40/06 CN107430725 B

[13] B

[25] ZH

[21] 18107218.1 [22] 01.06.2018

[86] 22.12.2015 PCT/IB2015/059903

[87] 30.06.2016 WO2016/103194

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[54] CONTINUOUS FLOW PAYMENTS

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[51] G06Q 20/06 [11] 40002369
G06T 13/80 CN109146436 B

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[21] 19125792.2 [22] 25.06.2019

[54] METHOD AND APPARATUS FOR GENERATING ELECTRONIC RED PACKETS

一種電子紅包生成方法及裝置

[73] Advanced New Technologies Co., Ltd.

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[51]	G06Q 20/06 H04L 29/08	[11]	40039055 CN111770202 B
		[13]	B

[51]	G06Q 20/38 H04L 29/08	[11]	40039055 CN111770202 B
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		[13]	B

[51]	G06Q 30/02 G06Q 30/06	[11]	1259015 CN108470297 B
		[13]	B

[51]	G06Q 30/02	[11]	40021139 CN111028005 B
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[25] ZH

[21]	42020011662.2	[22]	17.07.2020

[54] METHOD AND DEVICE FOR DISPLAYING ADVERTISEMENT
廣告展示方法、裝置

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G06Q 30/02 CN108470297 B
[13] B

[25] ZH

[21] 19101502.8 [22] 29.01.2019

[54] INVITATION INFORMATION PROCESSING METHOD, DEVICE AND SYSTEM
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[51] G06Q 30/06 [11] 40016354
E06B 3/70 CN110469145 B
[13] B

[25] ZH

[21] 42020006582.9 [22] 27.04.2020

[54] INTELLIGENT FITTING ROOM AND INTELLIGENT CLOTHING STORE
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[51]	G06Q 40/04 H04L 29/06	[11]	40018348 CN111147432 B
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[51]	G06Q 40/04 G06F 8/41	[11]	40020917 CN110688122 B
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[51]	G06Q 40/04 G06F 16/23	[11]	40026356 CN111444210 B
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[51]	G06Q 40/04 H04L 29/08	[11]	40039055 CN111770202 B
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[51]	G06Q 50/06	[11]	1247701 CN107710271 B
		[13]	B

[25] ZH

[21] 18106998.9 [22] 29.05.2018

[86] 17.06.2015 PCT/JP2015/067399

[87] 22.12.2016 WO2016/203560

[54] ENERGY-SAVING MANAGEMENT SYSTEM
節能管理系統[73] Mitsubishi Electric Corporation
三菱電機株式會社
7-3, Marunouchi 2-chome
Chiyoda-ku
Tokyo 100-8310
JAPAN

[72] WU Xudong 武旭東

[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] G06T 11/00 [11] 40021904
G06T 3/00 CN110796594 B
[13] B

[51] G06T 13/40 [11] 40038694
A63F 13/52 CN112337092 B
[13] B

[51] G06T 13/80 [11] 40002369
G06Q 20/06 CN109146436 B
[13] B

[51] G06T 15/50 [11] 1245978
G06T 17/00 CN107533772 B
G05B 15/02
B29C 64/386
B33Y 50/02
[13] B

[25] ZH

[21] 18105330.8 [22] 24.04.2018

[86] 25.03.2016 PCT/US2016/024315

[87] 06.10.2016 WO2016/160601

[30] 01.04.2015 US,14/676,274

[54] GENERATING 3D MODELS WITH SURFACE DETAILS
生成具有表面細節的 3D 模型

[73] OTOY, Inc.
OTOY 公司
1010 Wilshire Blvd., #1604
Los Angeles, CA 90017
UNITED STATES OF AMERICA
美國
加利福尼亞州

[72] SPARKS, Clay 克萊·斯帕克斯

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

[51] G06T 15/50 [11] 40024675
G06T 15/60 CN111311723 B

[13] B

[25] ZH

[21] 42020014268.5 [22] 18.08.2020

[54] PIXEL POINT RECOGNITION AND ILLUMINATION RENDERING METHOD AND
APPARATUS, ELECTRONIC DEVICE AND STORAGE MEDIUM
像素點識別及光照渲染方法、裝置、電子設備和存儲介質[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F,Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District,Shenzhen
Guangdong,518057, CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層[72] CAO,SHUN 曹舜
XU,HUA,BING 徐華兵
WEI,NAN 魏楠
CUI,XIAO,CHUN 崔曉春
LI,CONGBING 李從兵
ZHOU,RONGXIN 周榮鑫
LI,WENYAN 李文焱[74] 集佳知識產權有限公司
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九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06T 15/60	[11]	40024675
	G06T 15/50		CN111311723 B
		[13]	B

[51]	G06T 17/00	[11]	1245978
	G06T 15/50		CN107533772 B
		[13]	B

[51]	G06T 19/00	[11]	40026261
	H03M 7/40		EP3514969 B1
		[13]	B

[51] G06T 19/00 [11] 40022491
G06F 3/01 CN110764614 B
[13] B

[51] G06T 19/20 [11] 1246955
G08G 1/16 CN107771344 B
[13] B

[51] G06T 3/00 [11] 40021904
G06T 11/00 CN110796594 B
G06K 9/62
G06N 3/04
[13] B

[25] ZH

[21] 42020011434.6 [22] 16.07.2020

[54] IMAGE GENERATION METHOD, DEVICE AND APPARATUS
一種圖像生成方法、裝置及設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
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[72] YANG, ZHENHUAN 杨震环
SHEN, LI 沈力
HUANG, HAOZHI 黄浩智
LING, YONGGEN 凌永根
LIU, WEI 刘威

[74] 集佳知識產權有限公司
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[51] G06T 3/40 [11] 40019349
G06T 7/11 CN110570352 B
G06T 7/73
G06T 7/90
G06K 9/62
[13] B

[25] ZH

- [21] 42020008903.5 [22] 09.06.2020
- [54] METHOD, DEVICE, SYSTEM FOR IMAGE ANNOTATION AND METHOD FOR
CELL ANNOTATION
圖像標注方法、裝置、系統及細胞標注方法
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
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CHINA
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廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] TIAN, Kuan 田寬
JIANG, Cheng 江鉞
SHEN, Rongbo 沈榮波
ZHANG, Jun 張軍
YAN, Kezhou 顏克洲
- [74] 集佳知識產權有限公司
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九龍旺角洗衣街 39-55 號
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-
- [51] G06T 5/00 [11] 40016804
G06T 5/50 CN111028180 B
G06T 7/62
- [13] B
- [25] ZH
- [21] 42020006740.3 [22] 29.04.2020
- [54] METHOD FOR IMAGE PROCESSING, METHOD FOR VIDEO PROCESSING, AND
CORRESPONDING DEVICE
圖像處理方法、視頻處理方法以及對應的裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057
中國
廣東省深圳市南山區高新區
科技中一路騰訊大廈 35 層
- [72] LI, BEN CHAO 李本超
LI, FENG 李峰
CHEN, QI FENG 陳其鋒
LIU, CHENG HAO 劉程浩

LIU, YI 刘毅

TU, JUAN HUI 涂娟辉

[74] 集佳知識產權有限公司
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[51]	G06T 5/00	[11]	40016857
	H04N 5/232		EP3573331 B1
		[13]	B

[51]	G06T 5/00	[11]	40023153
	G06N 3/04		CN111369464 B
	G06N 3/08		
		[13]	B

[25] ZH

[21] 42020013300.7 [22] 06.08.2020

[54] METHOD AND DEVICE, ELECTRONIC APPARATUS, AND STORAGE MEDIUM
FOR REMOVING REFLECTIONS IN IMAGES
去除圖像中的反光的方法及裝置、電子設備和存儲介質

[73] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.
深圳市商湯科技有限公司
中國

518054 廣東省深圳市
前海深港合作區前灣一路 1 號 A 棟 201 室

[72] Lei, Chenyang 雷晨陽
Yan, Qiong 嚴瓊

[74] 范紀羅江律師行
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瑞安中心 23 樓

[51]	G06T 5/50	[11]	40016804
	G06T 5/00		CN111028180 B
		[13]	B

[51]	G06T 7/00	[11]	40013116
			CN110751649 B
		[13]	B

- [25] ZH
- [21] 42020003088.0 [22] 20.02.2020
- [54] METHOD, APPARATUS, ELECTRONIC DEVICE, AND STORAGE MEDIUM FOR
EVALUATING VIDEO QUALITY
視頻質量評估方法、裝置、電子設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong 518057, CHINA
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廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] WANG, HAI QIANG 王海強
CHEN, JUN MING 陳俊銘
XU, MU NAN 許牧楠
CHEN, WEN JUN 陳文俊
WU, ZU RONG 吳祖榕
LIU, SHAN 劉杉
LI, GE 李革
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-
- [51] G06T 7/10 [11] 40004462
G06N 3/08 CN109978886 B
G06N 3/04
- [13] B
- [25] ZH
- [21] 19127968.6 [22] 09.08.2019
- [54] IMAGE PROCESSING METHOD AND DEVICE, AND ELECTRONIC APPARATUS
AND STORAGE MEDIUM THEREFOR
圖像處理方法及裝置、電子設備和存儲介質
- [73] Beijing SenseTime Technology Development Co., Ltd
北京市商湯科技開發有限公司
中國
100084 北京市海澱區中關村東路 1 號院
3 號樓 7 層 710-712 房間
- [72] XIA, Qing 夏清
HUANG, Ning 黃寧
- [74] 范紀羅江律師行
香港

灣仔港灣道 6-8 號
瑞安中心 23 樓

[51]	G06T 7/10	[11]	40004514
			CN110047078 B
		[13]	B
[25]	ZH		
[21]	19128032.0	[22]	12.08.2019
[54]	IMAGE PROCESSING METHOD AND DEVICE, AND ELECTRONIC APPARATUS AND STORAGE MEDIUM THEREFOR 圖像處理方法及裝置、電子設備和存儲介質		
[73]	Beijing SenseTime Technology Development Co., Ltd 北京市商湯科技開發有限公司 中國 100084 北京市海澱區中關村東路 1 號院 3 號樓 7 層 710-712 房間		
[72]	CUI, Hejie 崔鶴潔 LIU, Xinglong 劉星龍 HUANG, Ning 黃寧		
[74]	范紀羅江律師行 香港 灣仔港灣道 6-8 號 瑞安中心 23 樓		

[51]	G06T 7/11	[11]	40019349
	G06T 3/40		CN110570352 B
		[13]	B

[51]	G06T 7/277	[11]	40043973
	G06T 7/73		CN112837352 B
	G01C 21/16		
	G01C 21/28		
	G01C 21/20		
	G06K 9/00		
	G06K 9/46		
		[13]	B
[25]	ZH		
[21]	42021034151.7	[22]	30.06.2021
[54]	IMAGE-BASED DATA PROCESSING METHOD, DEVICE AND EQUIPMENT, AUTOMOBILE, STORAGE MEDIUM 基於圖像的數據處理方法、裝置及設備、汽車、存儲介質		

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
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廣東省深圳市南山區高新區科技中一路
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- [72] LI, Bailin 李佰霖
YANG, Dongsheng 楊東升
- [74] 香港派特恩知識產權代理有限公司
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-
[51]	G06T 7/62 G06T 5/00	[11]	40016804 CN111028180 B
		[13]	B
-

[51]	G06T 7/73 G06T 3/40	[11]	40019349 CN110570352 B
		[13]	B
-

[51]	G06T 7/73 G06T 7/277	[11]	40043973 CN112837352 B
		[13]	B
-

[51]	G06T 7/90 G06T 3/40	[11]	40019349 CN110570352 B
		[13]	B
-

[51]	G06T 9/00 H03M 7/40	[11]	40026261 EP3514969 B1
		[13]	B
-

[51]	G07B 13/00 H04W 4/029	[11]	40023735 CN111343582 B
		[13]	B

[51] G07B 15/02 [11] 1260663
GB2564311 B
[13] B

[25] EN

[21] 19120514.5 [22] 06.03.2019

[86] 17.02.2017 PCT/JP2017/005886

[87] 05.10.2017 WO2017/169266

[30] 31.03.2016 JP,2016-073498

[54] PARKING MANAGEMENT SYSTEM AND PARKING MANAGEMENT METHOD
停車管理系統和停車管理方法

[73] MITSUBISHI HEAVY INDUSTRIES MACHINERY SYSTEMS, LTD.
1-1 Wadasaki-cho, 1-chome, Hyogo-ku, Kobe-shi 652-8585, Hyogo
JAPAN

[72] Taro TASHIRO

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51] G07B 15/06 [11] 1260664
GB2564032 B
[13] B

[25] EN

[21] 19120515.2 [22] 06.03.2019

[86] 31.03.2016 PCT/JP2016/061638

[87] 05.10.2017 WO2017/168763

[54] TOLL COLLECTION FACILITY, ONBOARD UNIT, TOLL COLLECTION
SYSTEM, TOLL COLLECTION METHOD, AND PROGRAM
收費設施、車載單元、收費系統、收費方法及程序

[73] MITSUBISHI HEAVY INDUSTRIES MACHINERY SYSTEMS, LTD.
1-1 Wadasaki-cho, 1-chome, Hyogo-ku
Kobe-shi 652-8585, Hyogo
JAPAN

[72] TATSUYA HIGUCHI
Kazuyoshi Kitajima
KEIJI TERASAKA

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51] G07B 15/06 [11] 40000723
GB2566825 B
[13] B

[25] EN

[21] 19124024.1 [22] 20.05.2019

[86] 31.03.2016 PCT/JP2016/061634

[87] 05.10.2017 WO2017/168761

[54] ON-BOARD DEVICE, AUTOMATIC TOLL COLLECTION MACHINE, TOLL
COLLECTION SYSTEM, AND TOLL COLLECTION METHOD
車載設備、自動收費機、收費系統和收費方法

[73] MITSUBISHI HEAVY INDUSTRIES MACHINERY SYSTEMS, LTD.
1-1 Wadasaki-cho, 1-chome, Hyogo-ku, Kobe-shi 652-8585, Hyogo
JAPAN

[72] Kazuyoshi Kitajima
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KEIJI TERASAKA
KYOKO OSHIMA

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
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[51] G07C 5/08 [11] 40023735
H04W 4/029 CN111343582 B
[13] B

[51] G07C 9/00 [11] 1165651
H04W 12/06 EP2396984 B1
H04W 84/10
H04W 4/80
[13] B

[25] EN

[21] 12106090.2 [22] 20.06.2012

[86] 19.01.2010 PCT/US2010/021403

[87] 19.08.2010 WO2010/093499

[30] 05.08.2009 US,12/536,103
10.02.2009 US,12/368,601

[54] A SYSTEM AND METHOD FOR ACCESSING A STRUCTURE USING A MOBILE
DEVICE
利用移動設備進入建築物的系統和方法

[73] Yikes, LLC
801 S. Main Street,
Monticello, IN 47960,
UNITED STATES OF AMERICA

[72] ROBERTSON, William, Benjamin
BARDEN, Robert, P.

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51]	G07C 9/00	[11]	1245983
	G07F 17/12		CN107293064 B
		[13]	B

[51]	G07C 9/00	[11]	40040618
	B25H 3/02		GB2587963 B
	E05B 43/00		
	E05B 65/52		
		[13]	B

[25] EN

[21] 42021030328.5 [22] 03.05.2021

[30] 29.12.2016 US,15393878

[54] REMOTE LOCKING SYSTEM ARCHITECTURE AND USER INTERFACE
遠程鎖定系統架構和用戶界面

[73] Snap-on Incorporated
施耐宝公司
2801-80th Street
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UNITED STATES OF AMERICA

[72] WILLIAM T SHARP
DAVID A DOERFLINGER

[74] GLOBAL ZEN IP SERVICES LIMITED
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HONG KONG

[51]	G07F 17/12	[11]	1245983
	G07C 9/00		CN107293064 B
		[13]	B

[25] ZH

[21] 18105229.2 [22] 23.04.2018

[54] OPERATING METHOD AND OPERATING SYSTEM OF SELF-TAKING CABINET
AND SELF-TAKING CABINET
自提櫃操作方法、操作系統以及自提櫃

[73] Cainiao Smart Logistics Holding Limited
菜鸟智能物流控股有限公司
開曼群島
英属开曼群岛大开曼资本大厦
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[72] Yongliang ZHU 朱永亮
Xiaohua CHEN 陳曉華

[74] 三友知識產權代理有限公司
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好利商業大廈 6 字樓 A 室

[51]	G08C 17/02 H02J 3/10	[11]	40008918 EP3482609 B1
		[13]	B

[51]	G08G 1/01 G08G 1/065	[11]	40023040 CN110895882 B
		[13]	B

[25] ZH

[21] 42020012892.4 [22] 29.07.2020

[54] METHOD AND DEVICE FOR DETERMINING HIGHWAY CAPACITY
公路通行能力確定方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
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高新区科技中一路腾讯大厦 35 层

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金雞廣場 12 層 1201 室

[51]	G08G 1/065 G08G 1/01	[11]	40023040 CN110895882 B
		[13]	B

[51]	G08G 1/0968	[11]	40031346 CN111739322 B
		[13]	B
[25]	ZH		
[21]	42020020863.5	[22]	26.11.2020
[54]	METHOD AND APPARATUS FOR PROCESSING DATA 數據處理方法及其裝置		
[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 35/F,Tencent Building, Kejizhongyi Road Midwest District of Hi-tech Park, Nanshan District,Shenzhen Guangdong,518057, CHINA 中國 廣東省深圳市南山區 高新區科技中一路騰訊大廈 35 層		
[72]	WANG,ZHIJUN 王志軍 YANG,XINYU 楊新宇		
[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]	G08G 1/16 G06T 19/20 G06K 9/00 B60Q 9/00	[11]	1246955 CN107771344 B
		[13]	B
[25]	ZH		
[21]	18106475.1	[22]	18.05.2018
[86]	30.05.2015 PCT/US2015/033432		
[87]	08.12.2016 WO2016/195647		
[54]	VEHICLE MONITORING SYSTEM 車輛監控系統		
[73]	LEIA Inc. 鐳亞股份有限公司 2440 Sand Hill Rd, Ste.100, Menlo Park, California 94025 UNITED STATES OF AMERICA		
[72]	FATTAL, David A.		
[74]	LIU, SHEN & ASSOCIATES Room 3716, 37/F, Sun Hung Kai Centre 30 Harbour Road, Wanchai HONG KONG		

[51]	G10L 15/02 G10L 15/06	[11]	40031967 CN111341299 B
		[13]	B
[25]	ZH		
[21]	42020021836.0	[22]	10.12.2020
[54]	VOICE PROCESSING METHOD AND DEVICE 一種語音處理方法及裝置		
[73]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 英属开曼群岛 大开曼资本大厦一座四层 847 号邮箱		
[72]	Shiliang ZHANG 张仕良 Ming LEI 雷鸣 Wei LI 李威 Haitao YAO 姚海涛		
[74]	三友知識產權代理有限公司 香港 中環德己立街 38-44 號 好利商業大廈 6 字樓 A 室		

[51]	G10L 15/06 G10L 15/02	[11]	40031967 CN111341299 B
		[13]	B

[51]	G10L 15/26 H04N 21/431	[11]	40027985 CN111586469 B
		[13]	B

[51]	G10L 17/00 H04N 21/431	[11]	40038307 CN112423081 B
		[13]	B

[51]	G10L 17/02 G10L 17/06 G10L 17/18 G10L 17/20	[11]	40030815 CN111524524 B

G10L 25/18
G10L 25/30

[13] B

[25] ZH

[21] 42020020991.4 [22] 26.11.2020

[54] VOICEPRINT RECOGNITION METHOD, APPARATUS, AND DEVICE, AND
STORAGE MEDIUM

聲紋識別方法、裝置、設備及存儲介質

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[51] G10L 17/18 [11] 40030815
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[54] METHODS AND DEVICES FOR JOINT MULTICHANNEL CODING
用於聯合多聲道編碼的方法和設備

[73] DOLBY INTERNATIONAL AB
C/O APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35
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[72] KJOERLING, KRISTOFER
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[51] G10L 19/008 [11] 40022500
G10L 19/24 EP3678134 B1
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[54] LAYERED CODING FOR COMPRESSED SOUND OR SOUND FIELD
REPRESENTATIONS
用於壓縮聲音或聲場表示的分層編解碼

[73] DOLBY INTERNATIONAL AB
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[72] KRUEGER, ALEXANDER
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[51] G10L 19/16 [11] 1248913
G10L 19/002 CN107657959 B
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[54] AUDIO ENCODER AND DECODER WITH PROGRAM LOUDNESS AND BOUNDARY
METADATA
利用節目響度和邊界元數據的音頻編碼器和解碼器

[73] DOLBY LABORATORIES LICENSING CORPORATION
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[51] G10L 19/16 [11] 40022500
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[13] B

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G10L 19/008 EP3678134 B1
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[13] B

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[54] METHOD AND APPARATUS FOR RECORDING DUBBING INFORMATION BASED
ON BLOCK CHAIN, METHOD AND APPARATUS FOR QUERYING DUBBING
INFORMATION BASED ON BLOCK CHAIN, AND DEVICE
基於區塊鏈的配音信息記錄方法、查詢方法、裝置及設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] COMBINATIONAL GAP FILLING METHOD AND SYSTEM USING SEQUENCE
OBTAINED FROM SECOND GENERATION SEQUENCING AND SEQUENCE
OBTAINED FROM THIRD GENERATION SINGLE-MOLECULE REAL-TIME
SEQUENCING

一種二代序列和三代單分子實時測序序列聯合補洞方法和系統

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[51] G16B 30/00 [11] 1247354
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[54] SINGLE-END SEQUENCING-BASED FUSION GENE DETECTION METHOD AND
APPLICATION THEREOF

一種基於單端測序的融合基因檢測方法及其應用

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	C12N 15/10		EP3594340 B1
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[54]	POSTURE AND DEEP BREATHING IMPROVEMENT DEVICE, SYSTEM, AND METHOD		
	姿勢和深呼吸改善裝置、系統和方法		
[73]	Kenneth Lawrence ROSENBLOOD		
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[13] B

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[54] IMPROVED VOLUMETRIC EFFICIENCY WET ELECTROLYTE CAPACITOR
HAVING A FILL PORT AND TERMINATIONS FOR SURFACE MOUNTING
具有填充端口和表面安裝端子的改進體積效率的濕電解電容器

[73] Vishay Sprague, Inc.
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PETUKHOV, Evgeny E·佩圖霍夫
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[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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[51] H01L 21/683 [11] 1246500
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[30] 27.03.2015 DE,102015104735.7
[54] ROTARY PLATE FOR HOLDING A SUBSTRATE FOR A COATING DEVICE
用於保持塗布設備的襯底的旋轉板
[73] OBDUCAT AB
SCHEELEVAEGEN 2 22363 LUND
SWEDEN
[72] MUFFLER, PIRMIN
[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
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[51] H01L 21/687 [11] 1246500
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[54] DEVICES AND METHODS RELATED TO RADIO-FREQUENCY SWITCHES
HAVING REDUCED-RESISTANCE METAL LAYOUT
關於具有減小的電阻的金屬佈局的射頻開關的裝置和方法
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[51] H01L 39/22 [11] 1245503
H03D 7/00 EP3262697 B1
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[54] TECHNIQUES FOR PRODUCING QUANTUM AMPLIFIERS AND RELATED
SYSTEMS AND METHODS
製造量子放大器的技術及相關系統和方法

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[51] H01M 10/04 [11] 1255235
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[54] LONGITUDINAL CONSTRAINTS FOR ENERGY STORAGE DEVICES
用於能量存儲設備的縱向約束

[73] ENOVIX CORPORATION
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[72] LEE, Kim Han
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RAMASUBRAMANIAN, Murali
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SPINDT, Christopher J.
HO, Geoffrey M.
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[51] H01P 1/04 [11] 40000062
H01Q 1/08 EP3401994 B1
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[54] QUICK COUPLING ASSEMBLIES
速接聯軸節總成

[73] RF elements s.r.o.
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[54] METHOD OF FORMING A TUNABLE RESONATOR SYSTEM
一種形成可調共振器系統的方法

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[51]	H01Q 1/08	[11]	40000062
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[54] SLOT MODE ANTENNAS
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[51]	H01R 13/24	[11]	1199932
	H01R 13/42		EP2810085 B1
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[54] ELECTRICAL CONNECTOR WITH INSULATION MEMBER
具有絕緣構件之電氣連接器

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[72] YANG, Caiyun
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[51] H02J 13/00 [11] 1161439
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[54] METHODS AND APPARATUS FOR TIME-STAMPING A SIGNAL
用於給信號加時間戳的方法和裝置

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[54] INTELLIGENT LIGHTING CONTROL SYSTEM AUTOMATED ADJUSTMENT
APPARATUSES, SYSTEMS, AND METHODS
智能光照控制系統的自動化調整裝置、系統和方法

[73] SAVANT SYSTEMS, INC.
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[72] CHEUNG, Ann Claire Lim Chi
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[51] H02J 3/14 [11] 1161439
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[54] ANALYTICS FOR CONSUMER POWER CONSUMPTION
針對消費者能源消耗的分析

[73] Accenture Global Services Limited
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[72] Partington, Alastair
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[74] WILKINSON & GRIST
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[51] H02J 50/12 [11] 1120933
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[54] WIRELESS NON-RADIATIVE ENERGY TRANSFER
無線非輻射能量傳輸

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[72] JOANNOPOULOS, John D.
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[51] H02J 7/00 [11] 40006580
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[51] H03D 7/00 [11] 1245503
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[54] COMPLEX EXPONENTIAL MODULATED FILTER BANK FOR HIGH FREQUENCY
RECONSTRUCTION OR PARAMETRIC STEREO PROCESSING
用於高頻重建或者參數立體聲處理的複指數調制濾波器組

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[72] EKSTRAND, Per

[74] UNITALEN ATTORNEYS AT LAW LIMITED
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	H01L 29/78		CN104600117 B
		[13]	B

[51]	H03K 17/96	[11]	40008918
	H02J 3/10		EP3482609 B1

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[54] SYSTEMATIC ENCODING AND DECODING OF CHAIN REACTION CODES
鏈式反應碼的系統編碼與解碼[73] QUALCOMM Incorporated
5775 Morehouse Drive
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UNITED STATES OF AMERICA[72] Shokrollahi, Amin M.
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G06T 19/00 EP3514969 B1
H03M 7/30
G06T 9/00
H04N 19/91
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[54] METHODS AND DEVICES USING DIRECT CODING IN POINT CLOUD
COMPRESSION
在點云壓縮中使用直接編碼的方法和設備[73] BlackBerry Limited
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[72] FLYNN, David
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[51] H04B 10/079 [11] 1262970
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[54] METHOD FOR TRANSMITTING DATA ASYNCHRONOUSLY FROM AN
ELECTRONIC DEVICE TO AN ELECTRONIC WATCH
用於從電子設備向電子錶異步傳輸數據的方法

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[54] BROADBAND SATELLITE COMMUNICATION SYSTEM USING OPTICAL FEEDER
LINKS
使用光學饋電鏈路的寬帶衛星通信系統

- [73] VIASAT, INC.
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無線通信裝置和無線通信方法
[73] Optis Wireless Technology, LLC
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LENGTH REPRESENTATION FOR INTER-RADIO ACCESS TECHNOLOGY
COMMUNICATION
減少無線接入技術通信中系統時間開銷參數表示的方法和系統
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H03M 13/11 EP2357731 B1
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[54] METHOD, DEVICE, SYSTEM AND STORAGE MEDIUM FOR USER GROUP
MANAGEMENT AND RELATED APPARATUS
一種用戶組管理方法、裝置、系統及存儲介質和相關設備

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[51] H04L 12/18 [11] 40027363
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[25] ZH

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[54] BLOCK CONSENSUS CYCLE SWITCHING METHOD AND APPARATUS, AND
COMPUTER DEVICE
一種區塊共識周期切換方法、裝置及計算機設備

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[25] ZH

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[54] VOTING INFORMATION PROCESSING METHOD AND APPARATUS, DEVICE
AND STORAGE MEDIUM
投票信息處理方法、裝置、設備以及存儲介質

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- [54] SESSION MANAGEMENT METHOD AND APPARATUS, SESSION MANAGEMENT
DEVICE AND STORAGE MEDIUM
會話管理方法、裝置、會話管理設備及存儲介質
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- [54] INFORMATION PROCESSING METHOD AND DEVICE, AND STORAGE MEDIUM
一種信息處理方法、裝置及存儲介質

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [54] COMMUNICATION METHOD AND APPARATUS BASED ON EDGE COMPUTING,
MEDIUM AND ELECTRONIC DEVICE
基於邊緣計算的通信方法、裝置、介質及電子設備
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- [54] TRANSMISSION CONTROL METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
COMPUTER STORAGE MEDIUM
一種傳輸控制方法、裝置、電子設備及計算機存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [54] FLOW CONTROL METHOD AND APPARATUS FOR BLOCKCHAIN SYSTEM,
MEDIUM, AND ELECTRONIC DEVICE
區塊鏈系統的流量控制方法、裝置、介質及電子設備
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[51]	H04L 29/06	[11]	1256926
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[54] SAFE COMMUNICATION METHOD, DEVICE, MOBILE TERMINAL AND
STORAGE MEDIUM

安全通信方法、裝置、移動終端和存儲介質

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[51]	H04L 29/06	[11]	1258486
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[25] ZH

[21] 19100827.8

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[54] EQUIPMENT CONFIGURATION METHOD, DEVICE AND SYSTEM
設備配置方法及裝置、系統

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[11] 40016929

H04L 9/32

CN110545190 B

[13] B

[51] H04L 29/06

[11] 40017432

H04L 29/08

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H04L 9/32

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H04L 29/08

G06F 21/60

G06F 21/62

G06F 21/64

G06Q 40/04

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[25] ZH

[21] 42020008582.7

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[54] KNOW YOUR CUSTOMER (KYC) DATA SHARING SYSTEM WITH PRIVACY AND
METHOD THEREOF

具隱密性的 KYC 數據共享系統及其方法

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[51] H04L 29/06 [11] 40018894
CN110572417 B
[13] B

[25] ZH

[21] 42020009178.3 [22] 12.06.2020

[54] METHOD AND DEVICE FOR PROVIDING LOGIN TICKET, SERVER AND
STORAGE MEDIUM
用於提供登錄票據的方法、裝置、服務器以及存儲介質

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[51]	H04L 29/06	[11]	40021980 CN110855645 B
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[21]	42020011761.2	[22]	20.07.2020
[54]	METHOD AND DEVICE FOR PLAYING STREAMING MEDIA DATA 流媒體數據播放方法、裝置		
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[51]	H04L 29/06 H04L 29/08 G06F 21/12	[11]	40024322 CN111262836 B
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[21]	42020014439.2	[22]	19.08.2020
[54]	MICROSERVICE AUTHORIZATION METHOD AND DEVICE AND STORAGE MEDIUM 一種微服務授權方法、設備及存儲介質		
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[51] H04L 29/06

H04L 9/14

H04L 9/00

[11] 40025932

CN111404943 B

[13] B

[25] ZH

[21] 42020015975.4

[22] 11.09.2020

[54] DATA PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE AND
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[51] H04L 29/06

H04N 5/232

[11] 40029429

CN111294508 B

[13] B

[51]	H04L 29/06 H04L 9/08	[11]	40046320 CN112235110 B
		[13]	B

[51]	H04L 29/08 H04L 29/06	[11]	1258486 CN108337210 B
		[13]	B

[51]	H04L 29/08	[11]	40005768 CN109547535 B
		[13]	B

[25] ZH

[21] 19129152.5 [22] 04.09.2019

[54] DEVICE BINDING METHOD, APPARATUS AND SYSTEM
設備綁定方法、裝置和系統

[73] Advanced New Technologies Co., Ltd.

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[51]	H04L 29/08 H04L 9/32	[11]	40016929 CN110545190 B
		[13]	B

[51]	H04L 29/08 H04L 29/06 A63F 13/79	[11]	40017432 CN110602249 B
		[13]	B

[25] ZH

[21] 42020007268.4 [22] 12.05.2020

[54] METHOD AND RELATED APPARATUS OF RESOURCE ALLOCATION
一種資源分配的方法以及相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04L 29/08 [11] 40018340
G06F 16/27 CN110674222 B

[13] B

[51] H04L 29/08 [11] 40018348
H04L 29/06 CN111147432 B

[13] B

[51] H04L 29/08 [11] 40020349
H04L 12/58 CN110677473 B

[13] B

[25] ZH

[21] 42020010411.5 [22] 03.07.2020

[54] INFORMATION PROCESSING METHOD, APPARATUS, MEDIUM AND
ELECTRONIC DEVICE
信息處理方法、裝置、介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04L 29/08 [11] 40021488
H04L 12/26 CN110868459 B
[13] B

[25] ZH

[21] 42020011417.1 [22] 16.07.2020

[54] DATA TRANSMISSION METHOD AND DEVICE, TERMINAL AND STORAGE
MEDIUM

數據傳輸方法、裝置、終端及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04L 29/08 [11] 40024153
H04W 24/02 CN111343652 B
[13] B

[51] H04L 29/08 [11] 40023735
H04W 4/029 CN111343582 B

[13] B

[51]	H04L 29/08	[11]	40024322
	H04L 29/06		CN111262836 B

[13] B

[51]	H04L 29/08	[11]	40027957
	H04L 9/06		CN111541756 B

[13] B

[25] ZH

[21] 42020018013.1 [22] 14.10.2020

[54] METHOD AND DEVICE FOR GENERATING BLOCK, NODE APPARATUS AND STORAGE MEDIUM

區塊鏈生成方法、裝置、節點設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	H04L 29/08	[11]	40039055
	G06Q 40/04		CN111770202 B
	G06Q 20/38		
	G06Q 20/06		

[13] B

[25] ZH

[21] 42021028882.5 [22] 07.04.2021

[54] METHOD FOR EXECUTING SMART CONTRACT, BLOCKCHAIN NODE AND
STORAGE MEDIUM

一種執行智能合約的方法、區塊鏈節點和存儲介質

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

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[51] H04L 29/08 [11] 40040992
H04L 12/825 CN112565104 B

[13] B

[51] H04L 29/12 [11] 40023691
H04L 12/741 CN111343092 B

[13] B

[51] H04L 5/00 [11] 1248038
CN107949999 B

[13] B

[25] ZH

[21] 18107405.4 [22] 07.06.2018

[86] 14.07.2015 PCT/EP2015/066037

[87] 19.01.2017 WO2017/008840

[54] METHOD AND APPARATUS FOR TRANSMITTING A REFERENCE SIGNAL IN A
COMMUNICATIONS NETWORK

用於在通信網絡中傳送參考信號的方法和設備

[73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)

S-164 83 STOCKHOLM

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[72] SAHLIN, Henrik
LI, Jingya
ASTELY, David
ANDGART, Niklas
WIKSTRÖM, Gustav

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[51] H04L 5/00 [11] 40018199
H04J 11/00 EP3573261 B1

[13] B

[51] H04L 9/00 [11] 40025932
H04L 29/06 CN111404943 B

[13] B

[51] H04L 9/06 [11] 40018348
H04L 29/06 CN111147432 B

[13] B

[51] H04L 9/06 [11] 40022941
H04L 12/851 CN110830234 B

[13] B

[25] ZH

[21] 42020012700.9 [22] 28.07.2020

[54] USER FLOW DISTRIBUTION METHOD AND APPARATUS
一種用戶流量分配方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	H04L 9/06	[11]	40027957
	H04L 29/08		CN111541756 B
		[13]	B

[51]	H04L 9/08	[11]	1256926
	H04W 4/20		CN108353070 B
		[13]	B

[51]	H04L 9/08	[11]	40016929
	H04L 9/32		CN110545190 B
		[13]	B

[51]	H04L 9/08	[11]	40018348
	H04L 29/06		CN111147432 B
		[13]	B

[51]	H04L 9/08	[11]	40046320
	H04L 29/06		CN112235110 B
	G06Q 40/04		
		[13]	B

[25] ZH

[21] 42021034889.2 [22] 12.07.2021

[54] CROSS-CHAIN SERVICE PROCESSING METHOD AND DEVICE OF BLOCK
CHAIN AND ELECTRONIC EQUIPMENT
區塊鏈的跨鏈業務處理方法、裝置及電子設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51]	H04L 9/14 H04L 29/06	[11]	40025932 CN111404943 B
		[13]	B

[51]	H04L 9/32 H04L 29/06	[11]	1257405 CN108769027 B
		[13]	B

[51]	H04L 9/32 H04L 9/08 H04L 29/06 H04L 29/08	[11]	40016929 CN110545190 B
		[13]	B

[25] ZH

[21] 42020007097.7 [22] 08.05.2020

[54] SIGNATURE PROCESSING METHOD, RELATED APPARATUS AND DEVICE
一種簽名處理的方法、相關裝置以及設備[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	H04L 9/32 H04L 29/06	[11]	40018348 CN111147432 B

[13] B

[51]	H04L 9/32	[11]	40026390
	H04L 12/24		CN111464356 B

[13] B

[51]	H04M 1/02	[11]	40025532
	H04M 1/03		CN111385387 B

[13] B

[25] ZH

[21] 42020015301.3 [22] 02.09.2020

[54] ELECTRONIC DEVICE
電子設備[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
OPPO 广东移动通信有限公司
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[51]	H04M 1/03	[11]	40025532
	H04M 1/02		CN111385387 B

[13] B

[51]	H04M 1/72439	[11]	40019335
	H04L 12/58		CN110581919 B
	H04W 4/12		
	G06F 3/0484		

[13] B

[25] ZH

[21] 42020008688.2 [22] 04.06.2020

[54] INFORMATION TRANSMISSION AND DATA PROCESSING METHOD, DEVICE,
SYSTEM AND STORAGE MEDIUM
信息傳輸與數據處理方法、設備、系統及存儲介質

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[51] H04N 17/00 [11] 40020180
H04N 21/442 CN110636284 B
H04N 7/14
H04N 21/4788

[13] B

[25] ZH

[21] 42020010039.4 [22] 28.06.2020

[54] METHOD AND DEVICE FOR DETECTING DECODING CAPABILITY
解碼能力檢測方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 19/105 [11] 40029986
H04N 19/119 EP3657788 B1
H04N 19/157
H04N 19/176
H04N 19/196

H04N 19/46
H04N 19/593
H04N 19/597
H04N 19/70
H04N 19/82
H04N 19/96

[13] B

[25] EN

[21] 42020020182.0 [22] 18.11.2020

[30] 11.11.2011 US,61/558,634

[54] EFFECTIVE PREDICTION USING PARTITION CODING
使用分區編碼的有效預測

[73] GE Video Compression, LLC
1 Research Circle
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LAKSHMAN, Haricharan
MARPE, Detlev
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[51] H04N 19/117 [11] 40031869
H04N 19/463 EP3675491 B1
H04N 19/18
H04N 19/48
H04N 19/467
H04N 19/176
H04N 19/91

[13] B

[25] FR

[21] 42020021611.7 [22] 07.12.2020

[30] 07.11.2011 FR,1160114

[54] METHOD FOR IMAGE DECODING
用於解碼圖像的方法

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Gordon, Clare

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[51]	H04N 19/119	[11]	40029986
	H04N 19/105		EP3657788 B1
		[13]	B

[51]	H04N 19/157	[11]	40029986
	H04N 19/105		EP3657788 B1
		[13]	B

[51]	H04N 19/176	[11]	40029986
	H04N 19/105		EP3657788 B1
		[13]	B

[51]	H04N 19/176	[11]	40031869
	H04N 19/117		EP3675491 B1
		[13]	B

[51]	H04N 19/18	[11]	40031869
	H04N 19/117		EP3675491 B1
		[13]	B

[51]	H04N 19/196	[11]	40029986
	H04N 19/105		EP3657788 B1
		[13]	B

[51]	H04N 19/44	[11]	40021596
	H04N 19/70		CN110913229 B
	G06N 3/08		
		[13]	B

[25] ZH

[21]	42020011805.7	[22]	20.07.2020

- [54] METHOD FOR DETERMINING IMPLICIT STATE OF DECODER BASED ON
RNN, DEVICE AND STORAGE MEDIUM
基於 RNN 的解碼器隱狀態確定方法、設備和存儲介質
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[51]	H04N 19/46	[11]	40029986
	H04N 19/105		EP3657788 B1
		[13]	B
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[51]	H04N 19/463	[11]	40031869
	H04N 19/117		EP3675491 B1
		[13]	B
-

[51]	H04N 19/467	[11]	40031869
	H04N 19/117		EP3675491 B1
		[13]	B
-

[51]	H04N 19/48	[11]	40031869
	H04N 19/117		EP3675491 B1
		[13]	B
-

[51]	H04N 19/593	[11]	40029986
	H04N 19/105		EP3657788 B1
		[13]	B

[51]	H04N 19/597	[11]	40029986
	H04N 19/105		EP3657788 B1
		[13]	B

[51]	H04N 19/70	[11]	40021596
	H04N 19/44		CN110913229 B
		[13]	B

[51]	H04N 19/70	[11]	40029986
	H04N 19/105		EP3657788 B1
		[13]	B

[51]	H04N 19/82	[11]	40029986
	H04N 19/105		EP3657788 B1
		[13]	B

[51]	H04N 19/91	[11]	40026261
	H03M 7/40		EP3514969 B1
		[13]	B

[51]	H04N 19/91	[11]	40031869
	H04N 19/117		EP3675491 B1
		[13]	B

[51]	H04N 19/96	[11]	40026261
	H03M 7/40		EP3514969 B1
		[13]	B

[51]	H04N 19/96	[11]	40029986
	H04N 19/105		EP3657788 B1
		[13]	B

[51] H04N 21/2187 [11] 40022596
H04N 21/2389 CN111031356 B

[13] B

[51] H04N 21/2187 [11] 40024048
H04N 21/458 CN111343467 B
H04N 21/435
H04N 21/431
H04N 21/472
H04N 21/8405
H04N 21/81
H04N 21/4788
H04N 21/466

[13] B

[25] ZH

[21] 42020013787.5 [22] 13.08.2020

[54] METHOD AND APPARATUS FOR PROCESSING LIVE DATA, ELECTRONIC
DEVICE AND STORAGE MEDIUM

一種直播數據處理方法、裝置、電子設備及存儲介質

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H04N 21/4788 CN111277849 B
H04N 21/81
H04N 21/472
H04N 21/235
H04N 21/254

[13] B

[25] ZH

- [21] 42020013793.3 [22] 13.08.2020
- [54] IMAGE PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM
一種圖像處理方法、裝置、計算機設備以及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [72] ZHANG, YAN JUN 張艷軍
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- [51] H04N 21/2187 [11] 40025879
H04N 21/4788 CN111464825 B
H04N 21/262
- [13] B
- [25] ZH
- [21] 42020015906.9 [22] 11.09.2020
- [54] A LIVE BROADCAST METHOD BASED ON GEOGRAPHIC INFORMATION AND RELATED DEVICE
一種基於地理信息的直播方法以及相關裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 21/2187 [11] 40028939
H04N 21/2343 CN111669605 B
H04N 21/262
H04N 21/43
H04N 21/8547
[13] B

[25] ZH

[21] 42020018647.6 [22] 21.10.2020

[54] SYNCHRONIZATION METHOD AND DEVICE FOR MULTIMEDIA DATA AND ITS
ASSOCIATED INTERACTIVE DATA
多媒體數據與其關聯互動數據的同步方法和裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] LIU,YAYUN 劉亞運
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[51] H04N 21/2187 [11] 40037988
H04N 21/234 CN112423013 B
H04N 21/236
H04N 21/472
H04N 21/4728
[13] B

[25] ZH

[21] 42021028201.8 [22] 29.03.2021

[54] ONLINE INTERACTION METHOD, CLIENT, SERVER, COMPUTING
APPARATUS AND STORAGE MEDIUM
在線互動方法、客戶端、服務器、計算設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] CHEN, YULONG 陈裕龙
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[74] 集佳知識產權有限公司
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[51] H04N 21/2187 [11] 40038800
H04N 21/258 CN112333460 B
H04N 21/4788
H04N 21/478
H04N 21/431

[13] B

[25] ZH

[21] 42021028505.2 [22] 31.03.2021

[54] LIVE BROADCAST MANAGEMENT METHOD, COMPUTER EQUIPMENT AND
READABLE STORAGE
一種直播管理方法、計算機設備及可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 21/234 [11] 40004869
H04N 21/239 CN110100445 B
H04N 21/437
H04N 21/44

[13] B

[25] ZH

[21] 19128367.0 [22] 19.08.2019

[86] 07.11.2017 PCT/JP2017/040157

[87] 05.07.2018 WO2018/123279

[30] 26.12.2016 JP, 2016-251688

[54] INFORMATION PROCESSING SYSTEM, INFORMATION PROCESSING DEVICE
AND COMPUTER READABLE MEDIUM
信息處理系統、信息處理裝置和計算機可讀介質

[73] CYGAMES, INC.
CY 遊戲公司
16-17, Nanpeidai-cho, Shibuya-ku, Tokyo 150-0036
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日本

[72] KURABAYASHI, Shuichi 倉林修一

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51]	H04N 21/234	[11]	40022550
	H04N 21/44		CN110996173 B
		[13]	B

[51]	H04N 21/234	[11]	40037988
	H04N 21/2187		CN112423013 B
		[13]	B

[51]	H04N 21/2343	[11]	40028939
	H04N 21/2187		CN111669605 B
		[13]	B

[51]	H04N 21/235	[11]	40023639
	H04N 21/2187		CN111277849 B
		[13]	B

[51]	H04N 21/236	[11]	40037988
	H04N 21/2187		CN112423013 B
		[13]	B

[51]	H04N 21/238	[11]	40022265
	H04N 21/24		CN110881136 B

H04N 21/258
H04N 21/2662

[13] B

[25] ZH

[21] 42020012561.5 [22] 27.07.2020

[54] METHOD, APPARATUS, COMPUTER DEVICE, AND STORAGE MEDIUM FOR
CONTROLLING VIDEO FRAME RATE

視頻幀率控制方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] H04N 21/2389 [11] 40022596
H04N 21/266 CN111031356 B
H04N 21/2187
H04N 21/4385
H04N 21/2543
G06F 21/10

[13] B

[25] ZH

[21] 42020012627.4 [22] 27.07.2020

[54] METHOD, APPARATUS FOR PROCESSING MULTIMEDIA INFORMATION,
SERVER AND STORAGE MEDIUM

一種多媒體信息的處理方法、裝置及服務器、存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	H04N 21/239	[11]	40004869
	H04N 21/234		CN110100445 B
		[13]	B

[51]	H04N 21/239	[11]	40019525
	H04N 21/25		CN110677698 B
	H04N 21/258		
	H04N 21/442		
	H04N 21/45		
	H04N 21/466		
		[13]	B

[25] ZH

[21] 42020009553.7 [22] 18.06.2020

[54] METHOD AND DEVICE FOR PROCESSING MULTIMEDIA DATA AND RELATED APPARATUS

一種多媒體數據處理方法、裝置以及相關設備

[73] Tencent Technology (Shenzhen) Company Limited

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[51]	H04N 21/24	[11]	40022265
	H04N 21/238		CN110881136 B
		[13]	B

[51]	H04N 21/25	[11]	40019525
	H04N 21/239		CN110677698 B

[13]	B

[51]	H04N 21/25	[11]	40021450
	H04N 21/258		CN110809177 B
	H04N 21/262		

[13]	B

[25]	ZH

[21]	42020011281.1	[22]	15.07.2020

[54]	METHOD AND APPARATUS FOR PROCESSING CONTENT, SERVER AND STORAGE MEDIUM

內容的處理方法、裝置、服務器及存儲介質

[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	H04N 21/254	[11]	40023639
	H04N 21/2187		CN111277849 B

[13]	B

[51]	H04N 21/2543	[11]	40022596
	H04N 21/2389		CN111031356 B

[13]	B

[51]	H04N 21/258	[11]	40019525
	H04N 21/239		CN110677698 B

[13] B

[51] H04N 21/258 [11] 40021450
H04N 21/25 CN110809177 B

[13] B

[51] H04N 21/258 [11] 40022265
H04N 21/238 CN110881136 B

[13] B

[51] H04N 21/258 [11] 40024762
H04N 21/485 CN111225250 B
H04N 21/488
H04N 21/845

[13] B

[25] ZH

[21] 42020014467.3 [22] 19.08.2020

[54] VIDEO EXTENDED INFORMATION PROCESSING METHOD AND APPARATUS
視頻的擴展信息處理方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 21/258 [11] 40038800
H04N 21/2187 CN112333460 B

[13] B

[51]	H04N 21/262	[11]	40021450
	H04N 21/25		CN110809177 B
		[13]	B

[51]	H04N 21/262	[11]	40025879
	H04N 21/2187		CN111464825 B
		[13]	B

[51]	H04N 21/262	[11]	40028939
	H04N 21/2187		CN111669605 B
		[13]	B

[51]	H04N 21/266	[11]	40022596
	H04N 21/2389		CN111031356 B
		[13]	B

[51]	H04N 21/2662	[11]	40022265
	H04N 21/238		CN110881136 B
		[13]	B

[51]	H04N 21/41	[11]	40020401
	H04N 21/434		CN110784758 B
		[13]	B

[51]	H04N 21/43	[11]	40024345
	H04N 21/443		CN111263233 B
		[13]	B

[51]	H04N 21/43	[11]	40028939
	H04N 21/2187		CN111669605 B
		[13]	B

[51] H04N 21/431 [11] 40020923
H04N 21/44 CN110708588 B
H04N 21/4402
H04N 21/4788
H04N 21/488
[13] B

[25] ZH

[21] 42020010829.8 [22] 09.07.2020

[54] METHOD AND APPARATUS FOR DISPLAYING BULLET SCREEN, TERMINAL
AND STORAGE MEDIUM
彈幕顯示方法、裝置、終端及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 21/431 [11] 40021603
H04N 21/4788 CN111064986 B
[13] B

[25] ZH

[21] 42020011812.3 [22] 20.07.2020

[54] METHOD FOR TRANSMITTING ANIMATION DATA WITH TRANSPARENCY,
PLAYING METHOD AND COMPUTER DEVICE
帶透明度的動畫數據發送方法、播放方法和計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	H04N 21/431	[11]	40024048
	H04N 21/2187		CN111343467 B
		[13]	B

[51]	H04N 21/431	[11]	40024345
	H04N 21/443		CN111263233 B
		[13]	B

[51]	H04N 21/431	[11]	40027985
	H04N 21/4788		CN111586469 B
	H04N 21/488		
	H04N 21/4402		
	G10L 15/26		
	G06F 40/30		
	G06N 3/04		
	G06N 3/08		
		[13]	B

[25] ZH

[21] 42020018044.6 [22] 14.10.2020

[54] BARRAGE DISPLAY METHOD AND APPARATUS, AND ELECTRONIC DEVICE
彈幕顯示方法、裝置及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	H04N 21/431	[11]	40038307
	H04N 21/482		CN112423081 B

H04N 21/485
G10L 17/00

[13] B

[25] ZH

[21] 42021028295.0 [22] 29.03.2021

[54] VIDEO DATA PROCESSING METHOD AND APPARATUS, DEVICE AND
READABLE STORAGE MEDIUM
一種視頻數據處理方法、裝置、設備及可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 21/431 [11] 40038800
H04N 21/2187 CN112333460 B
[13] B

[51] H04N 21/431 [11] 40044512
H04N 21/458 CN112866785 B
H04N 21/482
H04N 21/485
[13] B

[25] ZH

[21] 42021033799.4 [22] 28.06.2021

[54] PICTURE GENERATION METHOD AND APPARATUS, DEVICE, AND STORAGE
MEDIUM
圖片生成方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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ZHAO, BINBIN 赵斌斌
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- [51] H04N 21/434 [11] 40020401
H04N 21/436 CN110784758 B
H04N 21/44
H04N 21/439
H04N 21/41
H04N 21/4402
[13] B
- [25] ZH
- [21] 42020010917.1 [22] 10.07.2020
- [54] SCREEN PROJECTION PROCESSING METHOD, APPARATUS, ELECTRONIC
DEVICE AND COMPUTER PROGRAM MEDIUM
投屏處理方法、裝置、電子設備及計算機程序介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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YAN, Jiahong 晏家红
SUN, Wei 孙伟
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- [51] H04N 21/435 [11] 40024048
H04N 21/2187 CN111343467 B
[13] B
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[51]	H04N 21/435	[11]	40027965
	H04N 21/4788		CN111541951 B
		[13]	B

[51]	H04N 21/436	[11]	40020401
	H04N 21/434		CN110784758 B
		[13]	B

[51]	H04N 21/436	[11]	40024345
	H04N 21/443		CN111263233 B
		[13]	B

[51]	H04N 21/4363	[11]	40024345
	H04N 21/443		CN111263233 B
		[13]	B

[51]	H04N 21/437	[11]	40004869
	H04N 21/234		CN110100445 B
		[13]	B

[51]	H04N 21/4385	[11]	40022596
	H04N 21/2389		CN111031356 B
		[13]	B

[51]	H04N 21/439	[11]	40020401
	H04N 21/434		CN110784758 B
		[13]	B

[51]	H04N 21/44	[11]	40001275
	H04N 21/442		CN109040838 B
	H04N 21/472		
	H04N 21/845		
		[13]	B

[25] ZH

[21] 19124616.4 [22] 03.06.2019

[54] VIDEO DATA PROCESSING METHOD AND DEVICE, VIDEO PLAYING METHOD
AND CLIENT
一種視頻數據的處理方法、裝置及視頻播放方法、客戶端

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好利商業大廈 6 字樓 A 室

[51] H04N 21/44 [11] 40004869
H04N 21/234 CN110100445 B

[13] B

[51] H04N 21/44 [11] 40020923
H04N 21/431 CN110708588 B

[13] B

[51] H04N 21/44 [11] 40020401
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[51] H04N 21/44 [11] 40022550
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[25] ZH

[21] 42020012422.0 [22] 24.07.2020

[54] METHOD AND DEVICE FOR PROCESSING IMAGE DATA AND STORAGE
MEDIUM
一種圖像數據處理方法、裝置及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	H04N 21/44	[11]	40027965
	H04N 21/4788		CN111541951 B
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[51]	H04N 21/4402	[11]	40020923
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		[13]	B

[51]	H04N 21/4402	[11]	40020401
	H04N 21/434		CN110784758 B
		[13]	B

[51]	H04N 21/4402	[11]	40024345
	H04N 21/443		CN111263233 B
		[13]	B

[51]	H04N 21/4402	[11]	40027985
	H04N 21/431		CN111586469 B
		[13]	B

[51]	H04N 21/442	[11]	40001275
	H04N 21/44		CN109040838 B
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[51] H04N 21/442 [11] 40019525
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[51] H04N 21/442 [11] 40020180
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[51] H04N 21/443 [11] 40024345
H04N 21/431 CN111263233 B
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[25] ZH

[21] 42020014575.3 [22] 20.08.2020

[54] TELEVISION MULTI-WINDOW PROCESSING METHOD AND APPARATUS,
COMPUTER DEVICE AND STORAGE MEDIUM
電視多窗口處理方法、裝置、計算機設備和存儲介質

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[51]	H04N 21/45 H04N 21/239	[11]	40019525 CN110677698 B
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[51]	H04N 21/458 H04N 21/2187	[11]	40024048 CN111343467 B
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[51]	H04N 21/458 H04N 21/431	[11]	40044512 CN112866785 B
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[51]	H04N 21/466 H04N 21/239	[11]	40019525 CN110677698 B
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[51]	H04N 21/466 H04N 21/2187	[11]	40024048 CN111343467 B
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[51]	H04N 21/472 H04N 21/44	[11]	40001275 CN109040838 B
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[51]	H04N 21/472 H04N 21/2187	[11]	40024048 CN111343467 B
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[51]	H04N 21/472 H04N 21/2187	[11]	40023639 CN111277849 B
		[13]	B

[51] H04N 21/472 [11] 40024345
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[13] B

[51] H04N 21/472 [11] 40030040
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[21] 42020020503.7 [22] 24.11.2020

[54] INTERACTIVE VIDEO PLAYBACK METHOD AND APPARATUS, COMPUTER
DEVICE AND STORAGE MEDIUM
互動視頻播放方法、裝置、計算機設備及存儲介質

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[51] H04N 21/478 [11] 40038800
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[51]	H04N 21/4788 H04N 21/431	[11]	40020923 CN110708588 B
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[51]	H04N 21/4788 H04N 21/431	[11]	40021603 CN111064986 B
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[54] VIDEO-BASED INTERACTIVE PROCESSING METHOD AND APPARATUS,
TERMINAL, AND READABLE STORAGE MEDIUM
基於視頻的交互處理方法、裝置、終端及可讀存儲介質

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[51]	H04N 21/4788	[11]	40027985
	H04N 21/431		CN111586469 B
		[13]	B

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	H04N 21/431		CN112866785 B
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[51]	H04N 21/485	[11]	40024762
	H04N 21/258		CN111225250 B
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[51]	H04N 21/485	[11]	40044512
	H04N 21/431		CN112866785 B
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[51]	H04N 21/488	[11]	40020923
	H04N 21/431		CN110708588 B
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[51]	H04N 21/488	[11]	40024762
	H04N 21/258		CN111225250 B
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[51]	H04N 21/488	[11]	40027985
	H04N 21/431		CN111586469 B
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[51]	H04N 21/81	[11]	40024048
	H04N 21/2187		CN111343467 B
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[51]	H04N 21/81	[11]	40023639
	H04N 21/2187		CN111277849 B
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[51]	H04N 21/8405	[11]	40024048
	H04N 21/2187		CN111343467 B
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[51] H04N 21/8547 [11] 40028939
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G06T 5/00 EP3573331 B1
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[25] EN

[21] 42020006890.6 [22] 05.05.2020

[54] METHOD AND SYSTEM FOR GENERATING SHALLOW DEPTH OF FIELD
EFFECT

產生淺景深效果的方法和系統

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[51] H04N 5/232 [11] 40029429
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- [54] IMAGING SYSTEM USING CAMERA ARRAY, METHOD AND DEVICE FOR IMPLEMENTING THE SAME
利用相機陣列的成像系統及其實現方法和設備
- [73] Advanced New Technologies Co., Ltd.
创新先进技术有限公司
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- [51] H04N 7/14 [11] 40020180
H04N 17/00 CN110636284 B
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G03B 35/18 CN112449166 B
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- [21] 42021030630.4 [22] 08.05.2021
- [54] HOLOGRAPHIC PROJECTION DEVICE, PROJECTION CONTROL METHOD AND APPARATUS, COMPUTER DEVICE AND MEDIUM
全息投影設備、投影控制方法、裝置、計算機設備和介質
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	H04N 21/44		CN110996173 B

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[51]	H04R 1/10	[11]	40006580
	A45C 11/00		CN109662423 B

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	H04R 3/00		CN108370468 B

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[51]	H04R 3/00	[11]	1255066
	H04R 1/40		CN108370468 B

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[51]	H04R 5/02	[11]	1186328
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[54] VEHICLE WITH SOUND WAVE REFLECTOR

具有聲波反射器的交通工具

[73] Fraunhofer Gesellschaft zur Förderung der angewandten
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[51]	H04W 12/03	[11]	40034585
	H04W 4/021		CN111510862 B
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[51]	H04W 12/041	[11]	1256926
	H04W 4/20		CN108353070 B
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[51]	H04W 12/0433	[11]	1256926
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[51]	H04W 12/06	[11]	1165651
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		[13]	B

[51] H04W 12/06 [11] 40034585
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[13] B

[51] H04W 24/02 [11] 40024153
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[13] B

[25] ZH

[21] 42020014051.5 [22] 17.08.2020

[54] DATA PROCESSING METHOD AND RELATED DEVICE
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[54] 用於多 RAT 聚合的基於多用戶的分離
MULTI-USER BASED SPLITTING FOR MULTI-RAT AGGREGATION
[73] Apple Inc.
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[51] H04W 28/02 [11] 1252252
H04W 72/04 CN108353403 B
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[54] DEVICE, SYSTEM AND METHOD USING NON IP-BASED EPS BEARER
使用基於非 IP 的 EPS 承載的設備、系統及方法
[73] Intel Corporation
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[51]	H04W 28/02	[11]	40018789
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		[13]	B

[51]	H04W 28/06	[11]	1252826
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[51]	H04W 36/14	[11]	40014964
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[51]	H04W 4/021	[11]	40034585
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	H04W 64/00		
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[25] ZH

[21] 42021024474.5 [22] 28.01.2021

- [54] TERMINAL REGION POSITIONING METHOD AND DEVICE, AND ELECTRONIC EQUIPMENT
一種終端區域定位方法、裝置及電子設備
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H04W 48/16 CN112235723 B
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- [54] POSITIONING METHOD AND APPARATUS, ELECTRONIC DEVICE AND COMPUTER READABLE STORAGE MEDIUM
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[54] METHOD AND DEVICE FOR PREVENTING MILEAGE CHEATING
一種防止里程作弊的方法及裝置[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04W 4/06 [11] 40034585
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[13] B

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[54] CAPTURING DATA FROM A MOBILE DEVICE THROUGH GROUP
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	H04L 29/06		
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[87] 04.05.2017 WO2017/071770

[54] METHOD AND DEVICE FOR ESTABLISHING A SECRET SHARED BETWEEN
DEVICES

建立在設備之間共用的秘密的方法及設備

[73] Telefonaktiebolaget LM Ericsson (publ)
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[51] H04W 4/80 [11] 40019575
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[25] ZH

[21] 42020009644.4 [22] 19.06.2020

[54] METHOD AND APPARATUS FOR CONNECTING TO DEVICE, TERMINAL AND
STORAGE MEDIUM

設備連接方法、裝置、終端及存儲介質

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[51] H04W 48/04 [11] 40037489
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[54] METHOD FOR IDENTIFYING WI-FI POSITION MIGRATION AND RELATED APPARATUS

一種識別 WI-FI 位置遷移的方法及相關裝置

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[54] WIFI SHARING METHOD, WIFI CONNECTION METHOD, APPARATUS AND COMPUTER READABLE STORAGE MEDIUM

WIFI 分享方法、WIFI 連接方法、裝置和計算機可讀存儲介質

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[72]	FACCIN, Stefano		
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[54] METHOD AND DEVICE FOR SYNCHRONIZATION
用於同步的方法和裝置
[73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
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[51] H04W 56/00 [11] 40014964
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[54] METHOD FOR D2D COMMUNICATION AND D2D DEVICE
用於 D2D 通信的方法和 D2D 設備

[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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- [51] H04W 76/11 [11] 40019575
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[21] 42020017987.7 [22] 14.10.2020

[54] METHOD AND APPARATUS FOR PROCESSING NETWORK CALL INFORMATION
網絡通話信息處理方法及裝置

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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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1147060	EP2214646	A61K 31/573, A61P 25/00, A61K 9/14, C08G 83/00, C08G 73/00, A61K 45/06
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1249574	CN108139193	G01B 5/255, G01B 11/275, G06K 9/00, G01C 25/00
1249813	CN107615788	H04W 4/12, H04W 72/02
1250537	CN107784201	G16B 20/30, G16B 30/00
1250629	EP3344259	A61K 31/616, A61K 47/40, A61P 31/16, A61K 9/70, A61K 47/69, A61K 9/00, A61K 9/16, A61K 45/06, A61K 47/36, A61K 47/38, A61P 15/00, A61P 17/00, A61P 25/04, A61P 29/00, A61P 31/20, C08B 37/16, C08L 1/26, C08L 5/00, C08L 5/04, C08L 5/12
1251055	CN108351898	G06F 16/13, G06F 16/16, G06F 16/31, G06F 16/383, G06F 40/295
1251186	CN108289844	A61K 9/08, A61K 47/22, A61K 47/34, A61K 31/505, A61K 31/536, A61K 45/06, A61P 43/00, A61P 31/18
1251395	CN107852635	H04W 28/02, H04W 24/10, H04W 88/08
1252252	CN108353403	H04W 72/04, H04W 28/02, H04W 24/00
1252826	CN107925904	H04W 28/02, H04W 80/06, H04W 60/00, H04W 28/06, H04W 80/04
1253718	CN107922146	B66B 1/30
1253807	EP3327016	C07D 405/12, C07D 405/14, C07D 471/04
1255066	CN108370468	H04R 1/40, H04R 3/00
1255235	CN108028419	H01M 10/0525, H01M 10/05, H01M 10/04

1255237	CN108024989	A61K 31/337, A61K 31/436, A61K 9/10, A61P 35/00
1255476	CN108602808	C07D 407/04, C07C 311/58
1256907	EP3359687	C12Q 1/6806
1256926	CN108353070	H04W 4/20, H04W 4/21, H04W 12/0433, G06K 7/14, H04L 29/06, H04W 12/041, H04L 9/08
1257405	CN108769027	H04L 29/06, H04L 9/32
1257867	CN108886402	H04B 10/118
1257916	CN108472674	B05B 15/70, E04G 19/00, B05B 13/04, E04G 3/32, B25J 5/00, B25J 9/00, B25J 13/00
1258486	CN108337210	H04L 29/06, H04L 29/08, H04B 5/00
1258520	CN108362885	G01N 33/68
1258695	EP3380119	A61K 39/135, C07K 14/32, A61K 39/00, A61P 31/14
1258757	EP3357925	C07D 487/04, C07D 401/04, A61P 35/00, A61K 31/4162
1258764	CN108368116	C07D 487/04, A61K 31/519, A61P 11/06, A61P 29/00
1258811	EP3359536	C07D 405/14, C07D 413/14, A61K 31/4709, C07D 401/04, C07D 405/04, C07D 409/04, C07D 409/14, C07D 413/04, C07D 417/04, C07D 471/04, C07D 487/04, C07D 493/08, A61P 11/00
1259015	CN108470297	G06Q 30/06, G06Q 30/02
1259019	CN108368173	C07K 16/28
1259275	CN108367290	B01L 3/00, C12M 1/00
1259331	CN108391443	G01F 1/84
1259354	EP3363307	A24F 47/00, H05B 3/48, H05B 3/42, A24F 40/46, A24F 40/50
1259465	CN108572439	G02B 21/06, G02B 21/33, G02B 21/08, C12M 1/34
1259519	CN108451712	A61F 9/007
1259701	EP3386998	C07H 1/00, C07H 19/06
1259766	CN108463867	H01G 9/008, H01G 11/58, H01G 11/78
1259776	EP3363893	C12N 5/0783, A61K 48/00, A61K 39/00, A61K 35/17, A61K 35/26, G01N 33/50, A61P 29/00, A61P 31/00, A61P 31/04, A61P 35/00, A61P 37/00, A61P 37/02,

		A61P 37/04, A61P 43/00, A61P 37/06
1259861	CN108430656	B09B 1/00, B03B 9/00
1260205	CN108977098	C09J 7/24, C09J 7/50
1260375	CN108463222	A61K 31/41, A61K 31/433, A61K 31/4245, C07D 471/02, C07D 471/04, C07D 471/14
1260521	CN108697222	A45D 34/00, A45D 40/00, B65D 83/00
1260523	CN109195489	A47J 31/44, A47J 31/46
1260663	GB2564311	G07B 15/02
1260664	GB2564032	G07B 15/06
1260987	CN109311857	C07D 403/12, C07D 401/14, C07D 405/14, C07D 413/14, C07D 403/14, C07D 409/14, C07D 417/14, C07D 487/04, C07D 491/20, C07D 498/04, A61K 31/506, A61K 31/5365, A61K 31/519, A61K 31/5377, A61P 25/00, A61P 25/16, A61P 25/28, A61P 25/14, A61P 35/00, A61P 29/00
1261109	CN108697583	A61J 3/07, F04B 13/02, F04B 15/02, F04B 1/04
1261769	CN109070695	B60H 1/32, F28F 13/18, F28F 3/02, F25B 23/00
1261874	CN109153665	C07D 401/14, C07D 405/14, C07D 413/14, C07D 409/14, C07D 417/14, A61K 31/4439, A61P 29/00, A61P 35/00
1261977	GB2560932	F25D 23/02, A47F 3/04, F25D 17/00
1262034	CN109479554	A01G 7/04, A01G 9/02, A01G 9/28, A01G 31/02, A01G 9/029
1262136	CN109072562	D21H 19/66, D21H 19/82, D21H 19/40, D21H 17/67, D21H 21/18
1262153	CN109071500	C07D 403/06, A61K 31/4196, A61P 9/00, A61P 13/00
1262339	CN108697416	A61B 17/02, A61B 17/00
1262634	CN108743537	A61K 9/127, A61K 9/12, A61K 9/72, A61K 31/7036, A61P 11/00, A61P 31/00, A61M 11/00, A61M 11/02
1262968	CN108738321	C07H 15/08, C07H 21/04
1262970	CN108736962	H04B 10/079, H04B 10/116, H04B 10/50, H04B 10/516

40000062	EP3401994	H01P 1/04, H01Q 1/08, H01Q 13/02
40000173	EP3434278	A61K 38/48, A61P 7/04, A61P 7/02, A61P 7/06
40000220	EP3407889	A61K 31/4985, A61K 31/5383, A61K 31/519, A61P 25/28, A61P 25/18, A61P 25/24, A61P 25/00, A61K 45/06, C07D 471/14
40000466	EP3452491	C07J 1/00, C07J 5/00, C07J 51/00, G01N 33/48, G01N 33/53, G01N 33/74, C07J 7/00, G01N 33/68, G01N 33/487
40000723	GB2566825	G07B 15/06
40000739	CN109476671	C07D 487/10, A61K 31/527, A61P 25/16
40000742	EP3443009	C07K 16/28, A61P 35/00
40000892	EP3423084	A61K 38/48, A61Q 19/08, A61K 47/36, A61K 8/64, A61K 8/73, A61K 9/00, A61K 9/08, A61P 21/00
40001047	CN108983739	G05B 19/418
40001049	CN109068862	A47C 27/08, F16K 31/00, G05D 16/00
40001050	CN109069935	A63G 21/00, A63G 31/16, G06F 3/01
40001108	CN109475182	A24F 40/46, A24F 40/10, A24F 40/48, A24F 40/40
40001195	EP3408388	B01L 3/00, C12Q 1/6806, C12M 1/24, C12N 1/06, C12N 15/10
40001275	CN109040838	H04N 21/44, H04N 21/442, H04N 21/472, H04N 21/845
40001816	CN109165194	G06F 16/13, G06F 16/16, G06F 16/182, G06F 9/54, G06F 9/52
40002166	CN109349694	A41D 13/00, A41D 27/28, A41D 31/00, A41D 31/14
40002369	CN109146436	G06Q 20/06, G06T 13/80
40002391	EP3417862	A61K 31/55, A61K 31/00, A61K 9/00, A61K 9/14, A61P 25/28, A61K 9/107
40002610	CN109475520	A61K 31/277, A61K 45/00, A61P 35/00, A61P 43/00
40003868	EP3434872	F01M 1/16, F01M 1/08
40003877	CN109279688	C02F 1/52
40004000	CN110014950	B60L 53/16

40004043	CN109125777	A61L 9/03
40004100	CN109425175	F25D 11/02, F25D 23/00, F25D 17/06, F25D 25/00
40004462	CN109978886	G06T 7/10, G06N 3/08, G06N 3/04
40004514	CN110047078	G06T 7/10
40004869	CN110100445	H04N 21/234, H04N 21/239, H04N 21/437, H04N 21/44
40005487	CN110039476	B25B 13/48, B25B 23/00
40005551	GB2570904	H01Q 13/10, H01Q 1/27
40005768	CN109547535	H04L 29/08
40005777	EP3461885	C12N 5/0735, C12N 15/873, C12N 15/85, C12N 15/90
40006232	EP3484211	H04W 48/18, H04W 84/04
40006321	EP3456330	A61K 31/573, C07J 5/00, A61P 35/00, A61P 5/46, A61P 35/04, A61P 43/00
40006517	CN109565770	H04W 56/00
40006580	CN109662423	A45C 11/00, H02J 7/00, H04R 1/10
40007131	CN110062834	E21B 4/14, E21B 4/16, E21B 6/00, E21B 10/60
40007492	EP3463435	A61K 39/00, C07K 16/18, C07K 16/46
40008918	EP3482609	H02J 3/10, H05B 47/105, H03K 17/96, H05B 47/19, G06F 3/0484, G06F 3/0488, G08C 17/02
40009384	CN109963555	A61K 9/10, A61K 47/28, A61K 47/32, A61K 47/36, A61K 47/38, A61K 47/40, A61K 47/42, A61K 9/14, A61K 31/5415, A61K 47/10
40010232	CN109940663	B26B 1/04, B26B 1/10
40010253	CN110390394	G06N 3/08, G06N 3/04
40010772	CN110032404	G06F 9/445
40010788	CN110032880	G06F 21/62
40011001	CN110263733	G06K 9/00
40012656	CN110236555	G16H 20/00
40013116	CN110751649	G06T 7/00
40013118	EP3527569	C07D 471/04, C07D 519/00, A61K 31/437, A61P 29/00, A61P 27/00
40013137	CN110175202	G06F 16/25, G06F 16/22
40013758	CN110397981	F24F 5/00, F24F 110/10, F24F 140/20

40014484	EP3623481	C12Q 1/6874
40014946	GB2576590	B25B 7/10
40014964	EP3557789	H04J 3/06, H04W 56/00, H04W 36/14
40015706	CN110360263	F16F 9/504, F16F 9/512, B61F 5/24
40015707	CN110360260	F16F 9/20, F16F 9/46
40016239	EP3556866	C12Q 1/6886
40016354	CN110469145	G06Q 30/06, E06B 3/70
40016804	CN111028180	G06T 5/00, G06T 5/50, G06T 7/62
40016857	EP3573331	H04N 5/232, G06T 5/00
40016908	EP3616706	A61K 38/04, C07K 7/00, C07K 7/06, C07K 7/08, A61P 35/00
40016929	CN110545190	H04L 9/32, H04L 9/08, H04L 29/06, H04L 29/08
40017432	CN110602249	H04L 29/08, H04L 29/06, A63F 13/79
40017448	CN110670865	E04G 3/32, E04G 5/04
40017481	CN110989900	G06F 3/0484, G06F 3/0487, G06F 3/14, G06F 3/16
40017684	CN110777165	C12N 15/85, C12N 15/67, C12N 15/12, C12N 15/113, C12N 5/10
40018199	EP3573261	H04J 11/00, H04L 5/00, H04L 1/00, H04L 1/20
40018230	CN111113888	B29C 64/118, B29C 64/20, B29C 64/209, B29C 64/227, B29C 64/236, B29C 64/241, B29C 64/321, B29C 64/393, B33Y 10/00, B33Y 30/00, B33Y 50/02
40018274	EP3643709	C07D 401/04, C07D 401/14, C07D 407/14, C07D 413/14, A61K 31/4412, A61P 35/00
40018340	CN110674222	G06F 16/27, H04L 29/08
40018348	CN111147432	H04L 29/06, H04L 9/32, H04L 9/06, H04L 9/08, H04L 29/08, G06F 21/60, G06F 21/62, G06F 21/64, G06Q 40/04
40018646	CN110665234	A63F 13/795
40018766	CN110673902	G06F 9/451
40018789	EP3592091	H04W 72/12, H04W 28/02
40018894	CN110572417	H04L 29/06
40019335	CN110581919	H04M 1/72439, H04L 12/58, H04W 4/12, G06F 3/0484

40019349	CN110570352	G06T 3/40, G06T 7/11, G06T 7/73, G06T 7/90, G06K 9/62
40019379	CN110944472	H05K 5/02, H05K 7/20
40019525	CN110677698	H04N 21/239, H04N 21/25, H04N 21/258, H04N 21/442, H04N 21/45, H04N 21/466
40019575	CN110636477	H04W 4/80, H04W 76/11, H04W 76/14
40020111	CN110691397	H04W 48/08, H04W 48/16, H04W 76/11
40020120	CN110689909	G11B 20/10, G06F 21/62, G06F 16/27
40020121	CN110681156	A63F 13/56, A63F 13/58
40020143	CN110730085	H04L 12/18, H04L 12/58
40020180	CN110636284	H04N 17/00, H04N 21/442, H04N 7/14, H04N 21/4788
40020340	CN110716786	G06F 9/451
40020349	CN110677473	H04L 29/08, H04L 12/58
40020401	CN110784758	H04N 21/434, H04N 21/436, H04N 21/44, H04N 21/439, H04N 21/41, H04N 21/4402
40020877	EP3594340	C12N 15/10, C12N 15/66, C12P 19/34, G16B 30/00
40020890	EP3657675	H03H 17/02
40020917	CN110688122	G06F 8/41, G06F 9/455, G06Q 40/04
40020923	CN110708588	H04N 21/431, H04N 21/44, H04N 21/4402, H04N 21/4788, H04N 21/488
40021139	CN111028005	G06Q 30/02
40021450	CN110809177	H04N 21/25, H04N 21/258, H04N 21/262
40021464	EP3608315	C07D 401/04, C07F 9/58, A61K 31/4439, A61P 9/00, A61P 25/00, A61P 37/00
40021488	CN110868459	H04L 29/08, H04L 12/26
40021596	CN110913229	H04N 19/44, H04N 19/70, G06N 3/08
40021603	CN111064986	H04N 21/431, H04N 21/4788
40021625	CN110960849	A63F 9/02, A63F 13/55, A63F 13/837
40021904	CN110796594	G06T 3/00, G06T 11/00, G06K 9/62, G06N 3/04
40021916	CN111177449	G06F 16/583, G06K 9/00
40021980	CN110855645	H04L 29/06

40022265	CN110881136	H04N 21/238, H04N 21/24, H04N 21/258, H04N 21/2662
40022312	CN110789645	B62K 3/02, B62K 19/18, B62J 1/08, B62K 13/08, B62K 21/16, B62K 21/26, B62K 21/00
40022491	CN110764614	G06F 3/01, G06T 19/00
40022497	CN110874049	G04B 17/20, G04C 11/08
40022500	EP3678134	G10L 19/008, G10L 19/24, G10L 19/16
40022531	CN110825466	G06F 9/448
40022550	CN110996173	H04N 21/44, H04N 21/234, H04N 9/68
40022596	CN111031356	H04N 21/2389, H04N 21/266, H04N 21/2187, H04N 21/4385, H04N 21/2543, G06F 21/10
40022599	CN111062314	G06K 9/00, G06K 9/62
40022941	CN110830234	H04L 9/06, H04L 12/851
40023040	CN110895882	G08G 1/01, G08G 1/065
40023153	CN111369464	G06T 5/00, G06N 3/04, G06N 3/08
40023626	CN111230876	B25J 9/16, B25J 11/00
40023633	CN111309016	G05D 1/02
40023639	CN111277849	H04N 21/2187, H04N 21/4788, H04N 21/81, H04N 21/472, H04N 21/235, H04N 21/254
40023691	CN111343092	H04L 12/741, H04L 12/803, H04L 12/851, H04L 29/12
40023735	CN111343582	H04W 4/029, H04W 4/40, H04W 4/44, H04L 29/08, G07C 5/08, G07B 13/00, B60W 40/00
40023738	CN111339230	G06F 16/29, G06F 16/27, G01C 21/36
40024048	CN111343467	H04N 21/2187, H04N 21/458, H04N 21/435, H04N 21/431, H04N 21/472, H04N 21/8405, H04N 21/81, H04N 21/4788, H04N 21/466
40024153	CN111343652	H04W 24/02, H04W 28/18, H04W 28/20, H04L 29/08
40024322	CN111262836	H04L 29/06, H04L 29/08, G06F 21/12
40024345	CN111263233	H04N 21/443, H04N 21/431, H04N 21/43, H04N 21/472, H04N 21/4363, H04N 21/436, H04N 21/4402

40024404	CN111310072	G06F 16/9537, G06F 16/35, G06F 16/29, G06F 40/284
40024675	CN111311723	G06T 15/50, G06T 15/60
40024762	CN111225250	H04N 21/258, H04N 21/485, H04N 21/488, H04N 21/845
40025532	CN111385387	H04M 1/02, H04M 1/03
40025865	CN111389005	A63F 13/56, A63F 13/573, A63F 13/52, A63F 13/60, A63F 13/837
40025875	EP3632902	C07D 271/06, A61P 35/00, A61K 31/4245
40025879	CN111464825	H04N 21/2187, H04N 21/4788, H04N 21/262
40025883	CN111450534	A63F 13/56
40025932	CN111404943	H04L 29/06, H04L 9/14, H04L 9/00
40026261	EP3514969	H03M 7/40, G06T 19/00, H03M 7/30, G06T 9/00, H04N 19/91, H04N 19/96
40026356	CN111444210	G06F 16/23, G06F 16/27, G06F 21/60, G06F 21/64, G06Q 40/04
40026367	CN111444206	G06F 16/23, G06F 16/27, G06F 21/64, G06Q 40/04
40026390	CN111464356	H04L 12/24, H04L 9/32
40026768	CN111606893	C07D 403/14, A61K 31/506, A61P 35/00, A61P 37/00
40026792	CN111103783	G04B 21/08, G04B 37/00
40026882	EP3639792	A61F 2/24
40027363	CN111490931	H04L 12/58, H04L 12/18, G06F 9/54, G06F 9/451
40027376	CN111553670	G06Q 20/02, G06F 16/27, G06F 16/22
40027387	CN111589136	A63F 13/56, A63F 13/218, A63F 13/58
40027953	CN111586672	H04W 8/18, H04W 8/20, H04W 4/20
40027957	CN111541756	H04L 29/08, H04L 9/06
40027965	CN111541951	H04N 21/4788, H04N 21/44, H04N 21/442, H04N 21/435
40027985	CN111586469	H04N 21/431, H04N 21/4788, H04N 21/488, H04N 21/4402, G10L 15/26, G06F 40/30, G06N 3/04, G06N 3/08
40028109	CN111672103	A63F 13/52, A63F 13/42, A63F 13/57, A63F 13/837
40028477	CN111654395	H04L 12/24, H04L 12/18

40028502	CN111617468	A63F 13/52
40028559	CN111639503	G06F 40/56, G06F 40/47, G06F 40/49
40028568	CN111708615	G06F 9/46, G06F 16/2453
40028626	CN111125735	G06F 21/60, G06F 21/62, G06N 20/00
40028874	CN111494959	A63F 13/67
40028939	CN111669605	H04N 21/2187, H04N 21/2343, H04N 21/262, H04N 21/43, H04N 21/8547
40029325	CN111208722	G04B 21/08, G04B 23/02
40029429	CN111294508	H04N 5/232, H04L 29/06
40029463	CN111647000	C07D 491/107, C07D 519/00, A61K 31/497, A61K 31/519, A61K 31/506, A61P 35/00, A61P 9/00, A61P 25/00, A61P 37/02, A61P 29/00, A61P 3/00, A61P 35/02, A61P 25/06, A61P 9/10, A61P 9/12, A61P 19/02, A61P 1/16, A61P 31/20, A61P 19/10, A61P 25/28, A61P 25/16, A61P 25/24, A61P 15/00
40029986	EP3657788	H04N 19/105, H04N 19/119, H04N 19/157, H04N 19/176, H04N 19/196, H04N 19/46, H04N 19/593, H04N 19/597, H04N 19/70, H04N 19/82, H04N 19/96
40030040	CN111787407	H04N 21/472, H04N 21/4788
40030648	CN111870937	A63F 13/352, G06F 16/955
40030815	CN111524524	G10L 17/02, G10L 17/06, G10L 17/18, G10L 17/20, G10L 25/18, G10L 25/30
40030935	CN111353488	G06K 9/32, G06K 9/20, G06K 9/62, G06F 16/335, G06F 40/279, G06F 40/205, G06N 20/00
40031346	CN111739322	G08G 1/0968
40031869	EP3675491	H04N 19/117, H04N 19/463, H04N 19/18, H04N 19/48, H04N 19/467, H04N 19/176, H04N 19/91
40031967	CN111341299	G10L 15/02, G10L 15/06
40032058	EP3673928	A61L 33/06, A61L 33/02, A61L 29/16, A61L 29/12, A61L 27/14, A61L 29/08, A61L 33/00, A61L 33/04, A61K 31/197, A61K 31/198,

		A61K 33/00, C08J 5/18, A61P 7/00
40032804	CN111972900	A47C 19/12
40033178	CN111400765	G06F 21/62, G06F 21/60
40033183	CN111400754	G06F 21/62, G06K 9/40, G06K 9/62, G06N 3/04
40034106	EP3689899	C07K 14/705, C07K 16/30, C12N 15/85, C12N 5/00, C12N 5/071, C07K 16/28, A61K 39/00, A61K 48/00, C07K 14/725, C12N 5/0783, C12N 7/00, C12N 15/86, A61P 35/00, A61P 35/02, A61P 35/04, A61P 43/00, A61P 37/04
40034501	CN111659160	B01D 17/022, G01N 1/28
40034504	CN111450541	A63G 31/00, G06K 9/00, G06K 9/32
40034543	CN111475794	G06F 21/32, G06Q 20/40, G06K 9/00
40034585	CN111510862	H04W 4/021, H04W 4/06, H04W 12/03, H04W 12/06, H04W 64/00
40034642	CN112149659	G06K 9/32
40036337	CN111538995	G06F 21/57, G06F 21/60, G06F 21/62
40036340	GB2584779	B25B 7/12, B25B 7/14
40036343	GB2584778	B66F 5/04
40037259	EP3701928	A61J 1/20, A61J 1/10, A61J 1/14
40037489	CN112261705	H04W 48/04, H04W 64/00, H04W 84/12
40037762	CN112224732	B65G 1/04, B65G 47/90
40037817	CN112235723	H04W 4/021, H04W 48/16, H04W 64/00
40037863	CN111695100	G06F 21/32, G06K 9/62
40037883	EP3725778	C07D 233/86, A61K 31/4164, A61P 35/00, A61K 31/4166, A61K 9/16, A61P 13/08, A61P 15/00, A61P 15/08, A61P 15/14, A61P 43/00
40037901	CN112250670	C07D 401/14, C07D 401/04, C07D 413/14, C07D 491/107, C07D 519/00, C07D 471/20, A61K 31/497, A61K 31/538, A61P 35/00, A61P 35/04, A61P 37/02, A61P 35/02, A61P 27/02, A61P 9/00

40037988	CN112423013	H04N 21/2187, H04N 21/234, H04N 21/236, H04N 21/472, H04N 21/4728
40038307	CN112423081	H04N 21/431, H04N 21/482, H04N 21/485, G10L 17/00
40038694	CN112337092	A63F 13/52, A63F 13/63, A63F 13/31, G06T 13/40
40038800	CN112333460	H04N 21/2187, H04N 21/258, H04N 21/4788, H04N 21/478, H04N 21/431
40039055	CN111770202	H04L 29/08, G06Q 40/04, G06Q 20/38, G06Q 20/06
40039496	CN112540176	G01N 33/573, G01N 33/574, G01N 33/548, G01N 33/545, G01N 33/543
40040618	GB2587963	G07C 9/00, B25H 3/02, E05B 43/00, E05B 65/52
40040992	CN112565104	H04L 12/825, H04L 29/08, G06F 16/27
40041034	CN112449166	H04N 9/31, G03B 35/18
40041848	GB2584279	H02J 13/00, G01R 19/25
40042479	CN112637039	H04L 12/58, G06F 40/166
40042571	CN112698792	G06F 3/06
40042984	CN112702276	H04L 12/801
40042987	CN112698992	G06F 11/14
40043973	CN112837352	G06T 7/277, G06T 7/73, G01C 21/16, G01C 21/28, G01C 21/20, G06K 9/00, G06K 9/46
40044208	CN112749686	G06K 9/00, G06K 9/62, G06N 3/04
40044226	GB2585780	A61N 1/36, A61N 1/04, A61N 1/32
40044227	GB2585590	A61N 1/36, A61N 1/04, A61N 1/32
40044512	CN112866785	H04N 21/431, H04N 21/458, H04N 21/482, H04N 21/485
40044553	CN112765648	G06F 21/62, G06F 21/31, G06F 21/60
40045330	GB2590313	B25B 23/142
40045784	CN112131545	G06F 21/31, G06F 21/64
40045813	CN112286828	G06F 11/36
40045822	CN112287032	G06F 16/27, G06F 16/22, G06Q 40/04, G06F 21/64
40045835	GB2590801	B25B 13/46, B25B 15/04

40045850	CN112625137	C07K 19/00, A61K 38/20, A61K 47/68, A61P 35/00, A61P 37/00
40046320	CN112235110	H04L 9/08, H04L 29/06, G06Q 40/04

3. 按申請編號排列**Arranged by Application Number****1120933 - 40046320**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
08110728.0	1120933
09101860.6	1123757
10111159.2	1144581
11101136.0	1147060
12100671.2	1161439
12101312.5	1160995
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4. 按專利所有人名稱排列

Arranged by Name of Proprietor

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[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
2seventy bio, Inc.	C07K 14/705, C07K 16/30, C12N 15/85, C12N 5/00, C12N 5/071, C07K 16/28, A61K 39/00, A61K 48/00, C07K 14/725, C12N 5/0783, C12N 7/00, C12N 15/86, A61P 35/00, A61P 35/02, A61P 35/04, A61P 43/00, A61P 37/04	40034106	EP3689899
A.K. TECHNICAL LABORATORY, INC.	B29C 49/48, B29C 45/78, B29C 49/06, B29C 49/12	1247594	CN107530948
ACXIOM CORPORATION 安客誠公司	G06F 16/13, G06F 16/16, G06F 16/31, G06F 16/383, G06F 40/295	1251055	CN108351898
ADIENNE Pharma & Biotech SA	A61J 1/20, A61J 1/10, A61J 1/14	40037259	EP3701928
ADURO BIOTECH HOLDINGS, EUROPE B.V. 艾杜羅生物科技 歐洲控股有限責任公司	C07K 16/28, G01N 33/564, G01N 33/574, A61K 39/395, A61K 45/06, A61P 35/00, A61P 29/00, A61P 37/02	1243435	CN107207602
AI Therapeutics, Inc.	A61K 31/5377, A61K 31/44, A61K 31/437, A61P 35/00, A61P 35/04, A61K 45/06, G01N 33/50, G01N 33/574	1242965	EP3215159
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO.,	G06F 8/41, G06F 9/455, G06Q 40/04	40020917	CN110688122

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ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/60, G06F 21/62, G06N 20/00	40028626	CN111125735
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06K 9/32, G06K 9/20, G06K 9/62, G06F 16/335, G06F 40/279, G06F 40/205, G06N 20/00	40030935	CN111353488
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/62, G06F 21/60	40033178	CN111400765
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/62, G06K 9/40, G06K 9/62, G06N 3/04	40033183	CN111400754
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/32, G06Q 20/40, G06K 9/00	40034543	CN111475794
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04W 4/021, H04W 4/06, H04W 12/03, H04W 12/06, H04W 64/00	40034585	CN111510862
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/57, G06F 21/60, G06F 21/62	40036337	CN111538995
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/08, G06Q 40/04, G06Q 20/38, G06Q 20/06	40039055	CN111770202
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/31, G06F 21/64	40045784	CN112131545
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO.,	H04L 9/08, H04L 29/06, G06Q 40/04	40046320	CN112235110

LTD. 支付宝(杭州)信
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ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 11/36	40045813	CN112286828

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/27, G06F 16/22, G06Q 40/04, G06F 21/64	40045822	CN112287032

AMGEN INC. 安进公司	C07K 16/22, C07K 16/18, C07K 16/32, C07K 16/28, C07K 16/46, C07K 19/00, A61K 39/395, A61P 19/08	1213913	CN104968677

ANTONINI MARCO DITTA INDIVIDUALE	B09B 1/00, B03B 9/00	1259861	CN108430656

APPLE INC. 苹果公司	A45C 11/00, H02J 7/00, H04R 1/10	40006580	CN109662423

AQUESYS, INC.	A61F 9/007	1259519	CN108451712

AUTOSTORE TECHNOLOGY AS	B25J 15/00, B65G 1/04, B65G 61/00	1247890	CN107708940

Accenture Global Services Limited	H02J 3/14, H02J 13/00, G01D 4/00, G05F 1/66, G06Q 10/04, G06Q 50/06	1161439	EP2348596

Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06F 16/2458, G06F 16/248, G06F 16/26	1243790	CN107133241

Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 20/06, G06T 13/80	40002369	CN109146436

Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	H04L 29/08	40005768	CN109547535

Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06F 9/445	40010772	CN110032404

Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06F 21/62	40010788	CN110032880

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04N 5/232, H04L 29/06	40029429	CN111294508
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 21/32, G06K 9/62	40037863	CN111695100
Aerofoil Energy Limited	F25D 23/02, A47F 3/04, F25D 17/00	1261977	GB2560932
Afimmune Limited	A61K 31/557, A61P 1/16, A61P 11/00, A61K 45/06	1245101	EP3226873
Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	H04N 21/44, H04N 21/442, H04N 21/472, H04N 21/845	40001275	CN109040838
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/06, G06Q 30/02	1259015	CN108470297
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/06, E06B 3/70	40016354	CN110469145
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04M 1/72439, H04L 12/58, H04W 4/12, G06F 3/0484	40019335	CN110581919
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G10L 15/02, G10L 15/06	40031967	CN111341299
Allied Bioscience, Inc	C08G 77/00, C08L 83/00, C09D 183/04	1244022	EP3215553
Apple Inc.	H04W 28/02, H04W 24/10, H04W 88/08	1251395	CN107852635
Apple Inc. 蘋果公司	H05K 5/02, H05K 7/20	40019379	CN110944472
Aziyo Med, LLC	A61N 1/375	1206667	EP2897685
B. BRAUN MELSUNGEN AG	A61M 25/06, A61M 25/00	1248619	CN107921241
BAUER MASCHINEN GMBH	E21B 4/14, E21B 4/16, E21B 6/00, E21B 10/60	40007131	CN110062834
BAYER PHARMA AKTIENGESELLSCHAFT	C07D 401/14, C07D 405/14, C07D 413/14, C07D 409/14, C07D 417/14, A61K 31/4439, A61P 29/00, A61P 35/00	1261874	CN109153665

BAYER PHARMA AKTIENGESELLSCHAFT	C07D 403/06, A61K 31/4196, A61P 9/00, A61P 13/00	1262153	CN109071500
BEIJING DONGFANG BIOTECH CO., LTD. 北京东方百泰生物科技 股份有限公司	C07K 19/00, A61K 38/20, A61K 47/68, A61P 35/00, A61P 37/00	40045850	CN112625137
BIODESIX, INC. 佰 欧迪塞克斯公司	B01D 17/022, G01N 1/28	40034501	CN111659160
BLANCPAIN SA	G04B 21/08, G04B 37/00	40026792	CN1111103783
BLANCPAIN SA	G04B 21/08, G04B 23/02	40029325	CN111208722
BLUEWAVE Technologies, Inc. 藍波技術公司	A61L 2/14, A61L 2/10	1243361	CN107106713
BROCIA, Robert 羅 伯特·布洛西亞	C12C 11/00	1244834	CN107250340
BVW HOLDING AG	A61B 17/02, A61B 17/00	1262339	CN108697416
BedJet LLC 百德捷有 限公司	A47C 19/12	40032804	CN111972900
Beijing OceanBase Technology Co., Ltd. 北京奥星贝斯科 技有限公司	G06F 16/25, G06F 16/22	40013137	CN110175202
Beijing SenseTime Technology Development Co., Ltd 北京市商湯科技開 發有限公司	G06T 7/10, G06N 3/08, G06N 3/04	40004462	CN109978886
Beijing SenseTime Technology Development Co., Ltd 北京市商湯科技開 發有限公司	G06T 7/10	40004514	CN110047078
Beijing SenseTime Technology Development Co., Ltd. 北京市商湯科技 开发有限公司	G06F 3/01, G06T 19/00	40022491	CN110764614
Beijing Sensetime Technology Development Co., Ltd. 北京市商湯科技 开发有限公司	G06F 3/0484, G06F 3/0487, G06F 3/14, G06F 3/16	40017481	CN110989900
Berkeley Lights, Inc. 伯克利之光生命 科技公司	B01L 3/00, C12M 1/00	1259275	CN108367290
Best, Steven Richard Devore	A61K 31/135, A61M 19/00, A61N 2/00, A61N	1215687	EP2922591

	1/36, A61K 45/06, A61P 25/00, A61P 25/02, A61P 25/04, A61P 25/16, A61P 25/24, A61P 25/30, A61N 2/02, A61M 15/00, A61M 21/00, A61P 27/16		
BlackBerry Limited	H04W 48/18, H04W 84/04	40006232	EP3484211
BlackBerry Limited	H03M 7/40, G06T 19/00, H03M 7/30, G06T 9/00, H04N 19/91, H04N 19/96	40026261	EP3514969
BlackBerry Limited	H04J 3/06, H04W 56/00, H04W 36/14	40014964	EP3557789
BlackBerry Limited	H04N 5/232, G06T 5/00	40016857	EP3573331
BlackBerry Limited 黑莓有限公司	H04W 4/12, H04W 72/02	1249813	CN107615788
Boehringer Ingelheim Animal Health USA Inc.	A61K 39/135, C07K 14/32, A61K 39/00, A61P 31/14	1258695	EP3380119
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C07K 16/00, C12N 15/13, C12N 15/10	1208229	CN104761637
COBIORES NV	A61K 45/06, A61K 47/65, A61K 47/60, C12Q 1/37, A61P 35/00, A61K 31/337, A61K 31/475, A61K 31/4745, A61K 31/395, A61K 31/519, A61K 31/704, A61J 31/537	1210043	CN104884091
CREATIVE TECHNOLOGY LTD 创 新科技有限公司	H04R 1/40, H04R 3/00	1255066	CN108370468
CRRC QINGDAO SIFANG CO.,LTD. 中 車青島四方機車車輛股 份有限公司	F16F 9/504, F16F 9/512, B61F 5/24	40015706	CN110360263
CRRC QINGDAO SIFANG CO.,LTD. 中 車青島四方機車車輛股 份有限公司	F16F 9/20, F16F 9/46	40015707	CN110360260
CYGAMES, INC. CY 遊戲公司	H04N 21/234, H04N 21/239, H04N 21/437, H04N 21/44	40004869	CN110100445
Cainiao Smart Logistics Holding Limited 菜鸟智能物流 控股有限公司	G07F 17/12, G07C 9/00	1245983	CN107293064
Carlisle Intangible Company	C09J 7/24, C09J 7/50	1260205	CN108977098

卡利斯樂無形資產有限
責任公司

Celgene Corporation 細胞基因公司	A61K 31/5377, A61P 35/00, G01N 33/50, A61K 45/06, A61P 35/02, A61P 43/00	1211489	EP2882442
Computime Ltd. 金宝通有限公司	F24F 5/00, F24F 110/10, F24F 140/20	40013758	CN110397981
Cosmo Technologies Ltd	A61K 31/573, C07J 5/00, A61P 35/00, A61P 5/46, A61P 35/04, A61P 43/00	40006321	EP3456330
DENALI THERAPEUTICS INC. 戴納立制藥公司	C07D 403/12, C07D 401/14, C07D 405/14, C07D 413/14, C07D 403/14, C07D 409/14, C07D 417/14, C07D 487/04, C07D 491/20, C07D 498/04, A61K 31/506, A61K 31/5365, A61K 31/519, A61K 31/5377, A61P 25/00, A61P 25/16, A61P 25/28, A61P 25/14, A61P 35/00, A61P 29/00	1260987	CN109311857
DESCANSARE SLEEP LAB, S.L.	A47C 27/08, F16K 31/00, G05D 16/00	40001049	CN109068862
DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD. 迪哲(江蘇)醫藥股份有限公司	C07D 403/14, A61K 31/506, A61P 35/00, A61P 37/00	40026768	CN111606893
DOLBY INTERNATIONAL AB	G10L 19/008	1248911	EP3330963
DOLBY INTERNATIONAL AB	G10L 19/008, G10L 19/24, G10L 19/16	40022500	EP3678134
DOLBY INTERNATIONAL AB	H04N 19/117, H04N 19/463, H04N 19/18, H04N 19/48, H04N 19/467, H04N 19/176, H04N 19/91	40031869	EP3675491
DOLBY LABORATORIES LICENSING CORPORATION 杜比實驗室特許公司	G10L 19/16, G10L 19/002, H03G 9/00, H03G 9/02	1248913	CN107657959
DREAMTEC INTELLECTUAL PROPERTY LIMITED 夢芊科技知識產權有限公司	C12N 15/85, C12N 15/67, C12N 15/12, C12N 15/113, C12N 5/10	40017684	CN110777165
DingTalk Holding (Cayman) Limited	H04L 29/06, H04L 29/08, H04B 5/00	1258486	CN108337210

钉钉控股(开曼)有限公司

Dolby International AB	H03H 17/02	40020890	EP3657675
EDWARDS LIFESCIENCES CORPORATION	A61F 2/24	40026882	EP3639792
ENOVIX CORPORATION	H01M 10/0525, H01M 10/05, H01M 10/04	1255235	CN108028419
ETA SA MANUFACTURE HORLOGÈRE SUISSE	H04B 10/079, H04B 10/116, H04B 10/50, H04B 10/516	1262970	CN108736962
EVONIK OPERATIONS GMBH 赢创运营有限公司	C09D 167/00, C09D 167/06, C09D 151/00, C09D 153/02, C09D 151/04, C09D 151/08, C09J 167/00, C09J 167/06, C09J 151/00, C09J 153/02, C09J 151/04, C09J 151/08	1247228	CN107384145
EVONIK OPERATIONS GMBH 赢创运营有限公司	A61K 9/08, A61K 47/22, A61K 47/34, A61K 31/505, A61K 31/536, A61K 45/06, A61P 43/00, A61P 31/18	1251186	CN108289844
Elid Technology International Pte Ltd 億立科技國際有限公司	B05B 15/70, E04G 19/00, B05B 13/04, E04G 3/32, B25J 5/00, B25J 9/00, B25J 13/00	1257916	CN108472674
Emory University	C07K 14/195, C12N 9/22, C12N 15/82, C12N 15/90	1217728	EP2946015
Eric Ye Chen	A61N 1/36, A61N 1/04, A61N 1/32	40044226	GB2585780
Eric Ye Chen	A61N 1/36, A61N 1/04, A61N 1/32	40044227	GB2585590
F. HOFFMANN-LA ROCHE AG	C07D 487/04, A61K 31/519, A61P 11/06, A61P 29/00	1258764	CN108368116
F. HOFFMANN-LA ROCHE AG	C07H 15/08, C07H 21/04	1262968	CN108738321
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07D 487/10, A61K 31/527, A61P 25/16	40000739	CN109476671
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07K 16/28, C07K 16/40, A61K 39/395	1215584	CN105358578
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07K 16/28	1259019	CN108368173

F.HOFFMANN-LA ROCHE AG 豪夫邁·羅 氏有限公司	C07D 295/13, C07C 237/22, C07C 323/60, C07D 213/61, C07D 213/65, C07C 319/20, C07C 231/12, A61K 31/5375, A61K 31/165, A61P 27/02, A61P 3/10, A61P 9/00, A61P 13/12, A61P 1/16, A61P 29/00	1245258	CN107531653
FRED HUTCHINSON CANCER RESEARCH CENTER 福瑞德哈金森 腫瘤研究中心	C12N 5/0783, A61K 48/00, A61K 39/00, A61K 35/17, A61K 35/26, G01N 33/50, A61P 29/00, A61P 31/00, A61P 31/04, A61P 35/00, A61P 37/00, A61P 37/02, A61P 37/04, A61P 43/00, A61P 37/06	1259776	EP3363893
Fate Therapeutics, Inc. 菲特治療公司	C12N 5/0783, C12N 5/0789	1247245	CN107429230
Fraunhofer Gesellschaft zur Förderung der angewandten Forschung E.V. 弗 蘭霍菲爾運輸應用研究 公司	H04R 5/02	1186328	EP2599332
Fubon Financial Holding Co. 富邦金 融控股股份有限公司 Modernity Financial Holdings, Ltd. 現 代財富控股有限公司	H04L 29/06, H04L 9/32, H04L 9/06, H04L 9/08, H04L 29/08, G06F 21/60, G06F 21/62, G06F 21/64, G06Q 40/04	40018348	CN111147432
GB II CORPORATION DBA COLUMBIA RIVER KNIFE AND TOOL COMPANY	B26B 1/04	1242258	CN107414896
GB II CORPORATION DBA COLUMBIA RIVER KNIFE AND TOOL COMPANY	B26B 1/04, B26B 1/10	40010232	CN109940663
GE Video Compression, LLC	H04N 19/105, H04N 19/119, H04N 19/157, H04N 19/176, H04N 19/196, H04N 19/46, H04N 19/593, H04N 19/597, H04N 19/70, H04N 19/82, H04N 19/96	40029986	EP3657788
GENODIVE PHARMA INC. 吉诺戴夫制药株 式会社	C12Q 1/6888, C12Q 1/6858, C12N 15/11	1217353	CN105339508

GRIFOLS, S.A.	A61K 38/00, A61P 11/00, A61K 9/72	1198918	EP2758065
GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智 林机器人有限公司	E04G 3/32, E04G 5/04	40017448	CN110670865
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	H04M 1/02, H04M 1/03	40025532	CN111385387
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	G06K 9/00, G06K 9/20, G06F 21/32	1248355	CN107657221
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H04W 72/04, H04W 28/02, H04W 24/00	1252252	CN108353403
Gen9, Inc.	C12N 15/10, C12N 15/66, C12P 19/34, G16B 30/00	40020877	EP3594340
Genentech, Inc. 基 因泰克公司	A61K 47/68, A61K 31/475, A61K 31/5377, A61P 35/00	1244235	CN107206101
Glaxo Group Limited	A61M 15/00	1123757	EP1962932
GlaxoSmithKline LLC	A61K 31/519, A61K 31/506, A61P 35/00	1206642	EP2892535
Gruppo Cordenons S.p.A. 考代諾斯集團 股份有限公司	D21H 19/66, D21H 19/82, D21H 19/40, D21H 17/67, D21H 21/18	1262136	CN109072562
HANS JENSEN LUBRICATORS A/S 漢 斯延森注油器公司	F01M 1/16, F01M 1/08	40003868	EP3434872
HUANG, Weidong 黃 衛東	B29C 64/118, B29C 64/20, B29C 64/209, B29C 64/227, B29C 64/236, B29C 64/241, B29C 64/321, B29C 64/393, B33Y 10/00, B33Y 30/00, B33Y 50/02	40018230	CN111113888
HUBEI BIO- PHARMACEUTICAL INDUSTRIAL TECHNOLOGICAL INSTITUTE INC. HUMANWELL	C07D 487/04, C07D 401/04, A61P 35/00, A61K 31/4162	1258757	EP3357925

HEALTHCARE (GROUP)
CO., LTD.

HUI Ho Charm 許浩湛	A61L 9/03	40004043	CN109125777
Horimasa Co., Ltd.	A01G 31/00, A01G 31/06, A01K 63/04	1244626	CN107404854
INSMED INCORPORATED 英斯麥 德公司	A61K 9/127, A61K 9/12, A61K 9/72, A61K 31/7036, A61P 11/00, A61P 31/00, A61M 11/00, A61M 11/02	1262634	CN108743537
Illumina, Inc.	C12Q 1/6806	1256907	EP3359687
Illumina, Inc.	G02B 21/06, G02B 21/33, G02B 21/08, C12M 1/34	1259465	CN108572439
Illumina, Inc.	C12Q 1/6874	40014484	EP3623481
Immatics Biotechnologies GmbH 伊瑪提克斯生物 技术有限公司	A61K 38/04, C07K 7/00, C07K 7/06, C07K 7/08, A61P 35/00	40016908	EP3616706
Indiana University Research & Technology Corporation	C07J 1/00, C07J 5/00, C07J 51/00, G01N 33/48, G01N 33/53, G01N 33/74, C07J 7/00, G01N 33/68, G01N 33/487	40000466	EP3452491
Intel Corporation	H04W 28/02, H04W 80/06, H04W 60/00, H04W 28/06, H04W 80/04	1252826	CN107925904
Intra-Cellular Therapies, Inc.	A61K 31/4985, A61K 31/5383, A61K 31/519, A61P 25/28, A61P 25/18, A61P 25/24, A61P 25/00, A61K 45/06, C07D 471/14	40000220	EP3407889
JACOBIO PHARMACEUTICALS CO., LTD. 北京加科 思新藥研發有限公司	C07D 401/14, C07D 401/04, C07D 413/14, C07D 491/107, C07D 519/00, C07D 471/20, A61K 31/497, A61K 31/538, A61P 35/00, A61P 35/04, A61P 37/02, A61P 35/02, A61P 27/02, A61P 9/00	40037901	CN112250670
JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股份有限 公司	A61K 9/10, A61K 47/28, A61K 47/32, A61K 47/36, A61K 47/38, A61K 47/40, A61K 47/42, A61K 9/14, A61K 31/5415, A61K 47/10	40009384	CN109963555
Janssen Pharmaceutica N.V.	C07D 215/227, C07D 215/38, C07D 215/48, A61K 31/47, A61K	1208437	CN104744361

	31/4709, A61K 31/5377, A61K 31/496, A61P 31/04, A61P 31/06		
Japan Tobacco Inc. 日本煙草產業株式會社	A24F 40/46, A24F 40/10, A24F 40/48, A24F 40/40	40001108	CN109475182
Johnson & Johnson Vision Care, Inc.	G02C 7/04, G02C 7/08, G02B 3/14, G02B 3/08	1210273	EP2867724
KBP BIOSCIENCES CO., LTD. 山东亨利 医药科技有限责任公司	C07D 471/04, A61K 31/4745, A61P 13/12, A61P 9/00, A61P 25/00, A61P 9/12, A61P 9/04, A61P 9/10, A61P 9/06, A61P 29/00, A61P 7/00, A61P 5/40	1212676	EP2937348
KIND CONSUMER LIMITED	B65D 83/42, A24F 47/00, A61M 15/00, A61M 15/06, B65D 83/48, B65D 83/14	1218740	EP2978688
Kangpu Biopharmaceuticals , Ltd. 康朴生物医药 技术(上海)有限公司	C07D 401/04, C07D 401/14, C07D 407/14, C07D 413/14, A61K 31/4412, A61P 35/00	40018274	EP3643709
Kenneth Lawrence ROSENBLOOD 肯尼思· 勞倫斯·羅森布拉德	G16H 20/00	40012656	CN110236555
Koninklijke Nederlandse Akademie van Wetenschappen	C12N 5/095, C12N 5/00, C12N 5/071	1245324	EP3224351
LEIA Inc. 鐳亞股份 有限公司	G08G 1/16, G06T 19/20, G06K 9/00, B60Q 9/00	1246955	CN107771344
LG HOUSEHOLD & HEALTH CARE LTD. 株式會社 LG 生活健康	A45D 34/00, A45D 40/00, B65D 83/00	1260521	CN108697222
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	H02J 50/12, H04B 5/00, H04B 5/02	1120933	EP1902505
MEDIMMUNE LIMITED	A61K 39/00, C07K 16/18, C07K 16/46	40007492	EP3463435
MENARINI INTERNATIONAL OPERATIONS LUXEMBOURG S.A.	C07D 407/04, C07C 311/58	1255476	CN108602808
MICRO MOTION, INC.	G01F 1/84	1259331	CN108391443
MITSUBISHI HEAVY INDUSTRIES MACHINERY SYSTEMS, LTD.	G07B 15/02	1260663	GB2564311

MITSUBISHI HEAVY INDUSTRIES MACHINERY SYSTEMS, LTD.	G07B 15/06	1260664	GB2564032
MITSUBISHI HEAVY INDUSTRIES MACHINERY SYSTEMS, LTD.	G07B 15/06	40000723	GB2566825
MORTON M. MOWER	A61N 1/30	1243664	CN107206235
MOTEJO. Ltd	A61K 33/42, A61K 9/08, A61K 47/38, A61L 27/00, A61M 5/28, A61P 17/00, A61P 43/00	1241760	CN106999516
Manfred, NEUSTIFTER 曼弗雷德·内斯蒂夫特	G06Q 20/04, G06Q 40/06	1248019	CN107430725
Medivation Prostate Therapeutics LLC Astellas Pharma Inc.	C07D 233/86, A61K 31/4164, A61P 35/00, A61K 31/4166, A61K 9/16, A61P 13/08, A61P 15/00, A61P 15/08, A61P 15/14, A61P 43/00	40037883	EP3725778
Merz Pharma GmbH & Co. KGaA	A61K 38/48, A61Q 19/08, A61K 47/36, A61K 8/64, A61K 8/73, A61K 9/00, A61K 9/08, A61P 21/00	40000892	EP3423084
Microfluidics International Corporation	B01F 11/02	1192513	EP2661319
Mitsubishi Electric Corporation 三菱電機株式會社	G06Q 50/06	1247701	CN107710271
Mitsubishi Electric Corporation 三菱電機株式會社	F25D 11/02, F25D 23/00, F25D 17/06, F25D 25/00	40004100	CN109425175
NEOFECT CO., LTD. 株式會社耐奧飛特	A63B 23/16, A61H 1/02	1246632	CN107708640
NEURODYN LIFE SCIENCES INC. 神经动力生命科学公司	A61K 31/55, A61K 31/00, A61K 9/00, A61K 9/14, A61P 25/28, A61K 9/107	40002391	EP3417862
NEW GROWING SYSTEMS, S.L. 新成长系统有限公司	A01G 31/02	1243280	CN107249306
NIKE Innovate C.V. 耐克創新有限合伙公司	A41D 13/00, A41D 27/28, A41D 31/00, A41D 31/14	40002166	CN109349694

NOVADELTA - COMERCIO E INDUSTRIA DE CAFES, S.A. 诺威德 尔塔咖啡贸易工业有限 公司	A47J 31/44, A47J 31/46	1260523	CN109195489
NUSCALE POWER, LLC 纽斯高动力有限责任公 司	G06F 11/00, G21C 17/00, G21D 1/00, G21D 3/04	1244909	CN107209699
NuCana plc Laurus Labs Limited	C07H 1/00, C07H 19/06	1259701	EP3386998
OBDUCAT AB	H01L 21/683, H01L 21/687	1246500	CN107851601
ONO Pharmaceutical Co., Ltd. 小野藥品 工業株式會社	A61K 31/277, A61K 45/00, A61P 35/00, A61P 43/00	40002610	CN109475520
OPPILAN PHARMA LTD. 奥比兰制药有限 公司	A61K 31/41, A61K 31/433, A61K 31/4245, C07D 471/02, C07D 471/04, C07D 471/14	1260375	CN108463222
OTIS ELEVATOR COMPANY	B66B 1/30	1253718	CN107922146
OTOY, Inc. OTOY 公 司	G06T 15/50, G06T 17/00, G05B 15/02, B29C 64/386, B33Y 50/02	1245978	CN107533772
Optis Wireless Technology, LLC	H04J 11/00, H04L 5/00, H04L 1/00, H04L 1/20	40018199	EP3573261
Optis Wireless Technology, LLC	H04W 72/12, H04W 28/02	40018789	EP3592091
Orexo AB	A61K 9/00, A61K 31/485, A61K 9/20, A61K 31/4748, A61P 25/04, A61P 25/30, A61P 25/36	1210438	EP2915525
Orthopaedic Research UK	A61K 49/04, A61K 49/18, A61K 47/69, A61P 19/08, A61K 38/17, B82Y 5/00	1217910	EP2953682
PTC Therapeutics, Inc. PTC 醫療公司	C07D 271/06, A61P 35/00, A61K 31/4245	40025875	EP3632902
Panasonic Intellectual Property Management Co., Ltd. 松下知識產權經 營株式會社	A01G 7/04, A01G 9/02, A01G 9/28, A01G 31/02, A01G 9/029	1262034	CN109479554
Pfizer Inc. Université Nice -	C07K 14/71, A61K 38/17, A61P 19/08	1246313	EP3242888

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Philip Morris Products S.A.	A24F 47/00, H05B 3/48, H05B 3/42, A24F 40/46, A24F 40/50	1259354	EP3363307
Ping An Technology (Shenzhen) Co., Ltd. 平安科技 (深圳)有限公司	G10L 17/02, G10L 17/06, G10L 17/18, G10L 17/20, G10L 25/18, G10L 25/30	40030815	CN111524524
Poli, Elena Poli MD S.r.l.	A61K 31/616, A61K 47/40, A61P 31/16, A61K 9/70, A61K 47/69, A61K 9/00, A61K 9/16, A61K 45/06, A61K 47/36, A61K 47/38, A61P 15/00, A61P 17/00, A61P 25/04, A61P 29/00, A61P 31/20, C08B 37/16, C08L 1/26, C08L 5/00, C08L 5/04, C08L 5/12	1250629	EP3344259
Precision Biologics, Inc.	C07K 16/30, C07K 16/18, C12N 15/11, C12N 15/00	1144581	EP2217625
Proteostasis Therapeutics, Inc. 蛋白質平衡治療股份有 限公司	C07D 405/14, C07D 413/14, A61K 31/4709, C07D 401/04, C07D 405/04, C07D 409/04, C07D 409/14, C07D 413/04, C07D 417/04, C07D 471/04, C07D 487/04, C07D 493/08, A61P 11/00	1258811	EP3359536
QUALCOMM Incorporated	H03M 13/11, H04L 1/00	1160995	EP2357731
R.P. SCHERER TECHNOLOGIES, LLC R·P·謝勒技術有限公司	A61J 3/07, F04B 13/02, F04B 15/02, F04B 1/04	1261109	CN108697583
RF elements s.r.o.	H01P 1/04, H01Q 1/08, H01Q 13/02	40000062	EP3401994
RIGEL PHARMACEUTICALS, INC.	C07D 413/12, C07D 413/14, A61K 31/506, A61P 27/00, A61P 37/06	1185616	EP2598500
Regeneron Pharmaceuticals, Inc. 瑞澤恩製藥公司	C12N 5/0735, C12N 15/873, C12N 15/85, C12N 15/90	40005777	EP3461885

SAFEGUARD BIOSYSTEMS HOLDINGS LTD.	B01L 3/00, C12Q 1/6806, C12M 1/24, C12N 1/06, C12N 15/10	40001195	EP3408388
SASOL GERMANY GMBH	B01D 53/94, B01J 21/10, B01J 37/02, B01J 37/03	1246729	CN107405570
SAVANT SYSTEMS, INC.	H02J 3/10, H05B 47/105, H03K 17/96, H05B 47/19, G06F 3/0484, G06F 3/0488, G08C 17/02	40008918	EP3482609
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商湯科技 有限公司	G06N 3/08, G06N 3/04	40010253	CN110390394
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商湯科技 有限公司	G06T 5/00, G06N 3/04, G06N 3/08	40023153	CN111369464
SNAP-ON INCORPORATED 实耐宝 公司	G01B 5/255, G01B 11/275, G06K 9/00, G01C 25/00	1249574	CN108139193
SONY CORPORATION 索尼公司	G06K 19/077	1246458	CN107851212
SPHINGOTEC GMBH 斯 弗因高泰克有限公司	G01N 33/68	1258520	CN108362885
Secretary of State for Health and Social Care Micropharm Limited	C07K 16/12, A61K 39/00, A61P 31/04	1173646	EP2506877
Shockwatch, Inc.	G01P 15/03, G01L 5/00	1196876	EP2718731
Skyworks Solutions, Inc. 天 工方案公司	H01L 29/78, H01L 29/417, H03K 17/687	1206149	CN104600117
Skyworks Solutions, Inc. 天 工方案公司	H01P 7/10, H01P 1/20, H01P 11/00	1209236	CN104795619
Smiths Interconnect Americas, Inc.	H01R 13/42, G01R 1/067, H01R 13/24	1199932	EP2810085
Snap-on Incorporated 施耐宝 公司	B25B 7/10	40014946	GB2576590
Snap-on Incorporated 施耐宝 公司	B25B 7/12, B25B 7/14	40036340	GB2584779

Snap-on Incorporated 施耐宝公司	B66F 5/04	40036343	GB2584778
Snap-on Incorporated 施耐宝公司	G07C 9/00, B25H 3/02, E05B 43/00, E05B 65/52	40040618	GB2587963
Snap-on Incorporated 施耐宝公司	B25B 23/142	40045330	GB2590313
Snap-on Incorporated 施耐宝公司	B25B 13/46, B25B 15/04	40045835	GB2590801
Snap-on Incorporated 施耐寶公司	B25B 13/48, B25B 23/00	40005487	CN110039476
Suez Water Treatment Company Limited 蘇伊士水務工程有限責任公司	C02F 1/52	40003877	CN109279688
Suunto Oy	H01Q 13/10, H01Q 1/27	40005551	GB2570904
Suzhou Genhouse Pharmaceutical Co., Ltd 勤浩醫藥(蘇州)有限公司	C07D 491/107, C07D 519/00, A61K 31/497, A61K 31/519, A61K 31/506, A61P 35/00, A61P 9/00, A61P 25/00, A61P 37/02, A61P 29/00, A61P 3/00, A61P 35/02, A61P 25/06, A61P 9/10, A61P 9/12, A61P 19/02, A61P 1/16, A61P 31/20, A61P 19/10, A61P 25/28, A61P 25/16, A61P 25/24, A61P 15/00	40029463	CN111647000
Symphogen A/S 西福根有限公司	C07K 16/28, A61P 35/00	40000742	EP3443009
Synaptec Limited	H02J 13/00, G01R 19/25	40041848	GB2584279
TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H04L 5/00	1248038	CN107949999
TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H04W 56/00	40006517	CN109565770
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/00	40013116	CN110751649
TENCENT TECHNOLOGY (SHENZHEN) COMPANY	G06T 5/00, G06T 5/50, G06T 7/62	40016804	CN111028180

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	H04L 9/32, H04L 9/08, H04L 29/06, H04L 29/08	40016929	CN110545190

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	H04L 29/08, H04L 29/06, A63F 13/79	40017432	CN110602249

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	A63F 13/795	40018646	CN110665234

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 16/27, H04L 29/08	40018340	CN110674222

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 9/451	40018766	CN110673902

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	G06T 3/40, G06T 7/11, G06T 7/73, G06T 7/90, G06K 9/62	40019349	CN110570352

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	H04L 29/06	40018894	CN110572417

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	H04W 4/80, H04W 76/11, H04W 76/14	40019575	CN110636477

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	G11B 20/10, G06F 21/62, G06F 16/27	40020120	CN110689909

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	A63F 13/56, A63F 13/58	40020121	CN110681156

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	H04L 12/18, H04L 12/58	40020143	CN110730085

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	H04N 17/00, H04N 21/442, H04N 7/14, H04N 21/4788	40020180	CN110636284

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	H04L 29/08, H04L 12/58	40020349	CN110677473
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/431, H04N 21/44, H04N 21/4402, H04N 21/4788, H04N 21/488	40020923	CN110708588
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/434, H04N 21/436, H04N 21/44, H04N 21/439, H04N 21/41, H04N 21/4402	40020401	CN110784758
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/25, H04N 21/258, H04N 21/262	40021450	CN110809177
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08, H04L 12/26	40021488	CN110868459
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 3/00, G06T 11/00, G06K 9/62, G06N 3/04	40021904	CN110796594
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 30/02	40021139	CN111028005
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/431, H04N 21/4788	40021603	CN111064986
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 9/02, A63F 13/55, A63F 13/837	40021625	CN110960849
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/448	40022531	CN110825466
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/44, H04N 21/234, H04N 9/68	40022550	CN110996173
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/238, H04N 21/24, H04N 21/258, H04N 21/2662	40022265	CN110881136

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	B62K 3/02, B62K 19/18, B62J 1/08, B62K 13/08, B62K 21/16, B62K 21/26, B62K 21/00	40022312	CN110789645
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2389, H04N 21/266, H04N 21/2187, H04N 21/4385, H04N 21/2543, G06F 21/10	40022596	CN111031356
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/62	40022599	CN111062314
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/06, H04L 12/851	40022941	CN110830234
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G08G 1/01, G08G 1/065	40023040	CN110895882
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	B25J 9/16, B25J 11/00	40023626	CN111230876
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G05D 1/02	40023633	CN111309016
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/458, H04N 21/435, H04N 21/431, H04N 21/472, H04N 21/8405, H04N 21/81, H04N 21/4788, H04N 21/466	40024048	CN111343467
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/4788, H04N 21/81, H04N 21/472, H04N 21/235, H04N 21/254	40023639	CN111277849
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/741, H04L 12/803, H04L 12/851, H04L 29/12	40023691	CN111343092
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 24/02, H04W 28/18, H04W 28/20, H04L 29/08	40024153	CN111343652
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 4/029, H04W 4/40, H04W 4/44, H04L 29/08,	40023735	CN111343582

LIMITED 腾讯科技(深圳)有限公司	G07C 5/08, G07B 13/00, B60W 40/00		
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/29, G06F 16/27, G01C 21/36	40023738	CN111339230
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 15/50, G06T 15/60	40024675	CN111311723
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, H04L 29/08, G06F 21/12	40024322	CN111262836
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/258, H04N 21/485, H04N 21/488, H04N 21/845	40024762	CN111225250
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/443, H04N 21/431, H04N 21/43, H04N 21/472, H04N 21/4363, H04N 21/436, H04N 21/4402	40024345	CN111263233
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9537, G06F 16/35, G06F 16/29, G06F 40/284	40024404	CN111310072
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/56, A63F 13/573, A63F 13/52, A63F 13/60, A63F 13/837	40025865	CN111389005
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/4788, H04N 21/262	40025879	CN111464825
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/56	40025883	CN111450534
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, H04L 9/14, H04L 9/00	40025932	CN111404943
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/23, G06F 16/27, G06F 21/60, G06F 21/64, G06Q 40/04	40026356	CN111444210

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/23, G06F 16/27, G06F 21/64, G06Q 40/04	40026367	CN111444206
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/24, H04L 9/32	40026390	CN111464356
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/58, H04L 12/18, G06F 9/54, G06F 9/451	40027363	CN111490931
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 20/02, G06F 16/27, G06F 16/22	40027376	CN111553670
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/56, A63F 13/218, A63F 13/58	40027387	CN111589136
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/67	40028874	CN111494959
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 8/18, H04W 8/20, H04W 4/20	40027953	CN111586672
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08, H04L 9/06	40027957	CN111541756
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/4788, H04N 21/44, H04N 21/442, H04N 21/435	40027965	CN111541951
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/431, H04N 21/4788, H04N 21/488, H04N 21/4402, G10L 15/26, G06F 40/30, G06N 3/04, G06N 3/08	40027985	CN111586469
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/24, H04L 12/18	40028477	CN111654395
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52	40028502	CN111617468

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/42, A63F 13/57, A63F 13/837	40028109	CN111672103
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/2343, H04N 21/262, H04N 21/43, H04N 21/8547	40028939	CN111669605
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/56, G06F 40/47, G06F 40/49	40028559	CN111639503
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/46, G06F 16/2453	40028568	CN111708615
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/472, H04N 21/4788	40030040	CN111787407
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/352, G06F 16/955	40030648	CN111870937
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G08G 1/0968	40031346	CN111739322
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	B65G 1/04, B65G 47/90	40037762	CN112224732
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 48/04, H04W 64/00, H04W 84/12	40037489	CN112261705
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 4/021, H04W 48/16, H04W 64/00	40037817	CN112235723
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/63, A63F 13/31, G06T 13/40	40038694	CN112337092
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/234, H04N 21/236, H04N 21/472, H04N 21/4728	40037988	CN112423013

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/431, H04N 21/482, H04N 21/485, G10L 17/00	40038307	CN112423081
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/258, H04N 21/4788, H04N 21/478, H04N 21/431	40038800	CN112333460
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/825, H04L 29/08, G06F 16/27	40040992	CN112565104
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 9/31, G03B 35/18	40041034	CN112449166
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/58, G06F 40/166	40042479	CN112637039
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/06	40042571	CN112698792
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/801	40042984	CN112702276
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/14	40042987	CN112698992
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/62, G06N 3/04	40044208	CN112749686
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/431, H04N 21/458, H04N 21/482, H04N 21/485	40044512	CN112866785
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/62, G06F 21/31, G06F 21/60	40044553	CN112765648
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/277, G06T 7/73, G01C 21/16, G01C 21/28, G01C 21/20, G06K 9/00, G06K 9/46	40043973	CN112837352

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/13, G06F 16/16, G06F 16/182, G06F 9/54, G06F 9/52	40001816	CN109165194
THE RAYMOND CORPORATION 雷蒙德股份有限公司	B60L 15/00, G05B 19/418	1193786	CN103507659
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福尼亞大學董事會	A61K 9/14, A61K 45/06	1245109	CN107530285
THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE 科罗拉多大学董事会 UNIVERSITY OF WYOMING 怀俄明大学	B60H 1/32, F28F 13/18, F28F 3/02, F25B 23/00	1261769	CN109070695
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 17/20, G04C 11/08	40022497	CN110874049
TOWA PHARMACEUTICAL EUROPE, S.L.	A61K 9/16, A61K 9/50, A61K 31/4439, A61P 7/02, A61K 9/14, A61K 9/48	1203832	EP2817000
TSUMURA & CO. 株式會社津村	C07D 491/22	1246282	CN107827898
Takeda Pharmaceutical Company Limited	A61K 39/395, A61K 47/18, A61P 37/04, A61P 37/02, A61P 31/00	1215931	CN104958761
Telefonaktiebolaget LM Ericsson (publ) 瑞典愛立信有限公司	H04W 4/20, H04W 4/21, H04W 12/0433, G06K 7/14, H04L 29/06, H04W 12/041, H04L 9/08	1256926	CN108353070
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/239, H04N 21/25, H04N 21/258, H04N 21/442, H04N 21/45, H04N 21/466	40019525	CN110677698
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04W 48/08, H04W 48/16, H04W 76/11	40020111	CN110691397
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 9/451	40020340	CN110716786
Tencent Technology (Shenzhen) Company	H04L 29/06	40021980	CN110855645

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	H04N 19/44, H04N 19/70, G06N 3/08	40021596	CN110913229
The Hong Kong Polytechnic University 香港理工大學	C01G 49/00, C01G 9/00, B01J 23/80, B01J 37/08, C11C 3/10	1247907	CN107428557
The Johns Hopkins University	C12Q 1/6886	40016239	EP3556866
The Regents of The University of Michigan	A61L 33/06, A61L 33/02, A61L 29/16, A61L 29/12, A61L 27/14, A61L 29/08, A61L 33/00, A61L 33/04, A61K 31/197, A61K 31/198, A61K 33/00, C08J 5/18, A61P 7/00	40032058	EP3673928
The Scripps Research Institute	A61K 31/44, A61K 31/4418, A61P 9/10, A61P 11/06	1242360	EP3209732
UNIVERSAL CITY STUDIOS LLC	A63G 21/00, A63G 31/16, G06F 3/01	40001050	CN109069935
UNIVERSAL CITY STUDIOS LLC	A63G 31/00, G06K 9/00, G06K 9/32	40034504	CN111450541
University of Washington	G01N 33/15, G01N 33/48, C12Q 1/68, C07H 21/04, B82Y 15/00, B01D 69/06	1180038	EP2539707
VIASAT, INC. 維爾塞特公司	H04B 10/118	1257867	CN108886402
Valneva Austria GmbH 瓦尔尼瓦奥地利有限责任公司	C07K 14/20, C12N 15/31, C12N 15/70, C12N 1/21, C12P 21/02, A61K 39/02, A61P 31/04, C12R 1/19	1248244	CN107602676
Veltek Associates, INC.	G01N 1/22	1208732	EP2872868
Vertex Pharmaceuticals Incorporated	C07D 405/12, C07D 405/14, C07D 471/04	1253807	EP3327016
Vertex Pharmaceuticals Incorporated	C07D 401/04, C07F 9/58, A61K 31/4439, A61P 9/00, A61P 25/00, A61P 37/00	40021464	EP3608315

Vishay Sprague, Inc. 維莎斯普拉格公 司	H01G 9/008, H01G 11/58, H01G 11/78	1259766	CN108463867
Vitae Pharmaceuticals, LLC	C07D 471/04, C07D 519/00, A61K 31/437, A61P 29/00, A61P 27/00	40013118	EP3527569
WAVE LIFE SCIENCES LTD. 波涛生命科学有 限公司	C07H 23/00, C07H 19/073, C07H 19/067	1242331	CN107011400
WAYNE STATE UNIVERSITY	A61K 31/573, A61P 25/00, A61K 9/14, C08G 83/00, C08G 73/00, A61K 45/06	1147060	EP2214646
Wisconsin Alumni Research Foundation 威斯康星 校友研究基金會	A61K 31/337, A61K 31/436, A61K 9/10, A61P 35/00	1255237	CN108024989
Yale University	H01L 39/22, H03D 7/00, H03F 19/00, G06N 10/00	1245503	EP3262697
Yamada, Tomoo Safran, Marc	A41D 1/089, A61F 5/01	1216601	EP2931188
Yikes, LLC	G07C 9/00, H04W 12/06, H04W 84/10, H04W 4/80	1165651	EP2396984
Zhaoke Pharmaceutical (Hefei) Company Limited 兆科藥業(合 肥)有限公司	A61K 38/48, A61P 7/04, A61P 7/02, A61P 7/06	40000173	EP3434278
Zhejiang SenseTime Technology Development Co., Ltd. 浙江商湯科技開 發有限公司	G06K 9/32	40034642	CN112149659
Zymeworks Inc.	C07K 16/46, A61K 39/395, A61P 35/00, A61P 37/02, C07K 16/32, G16B 5/00	1200465	EP2773671
aTyr Pharma, Inc. Pangu Biopharma Limited	C12N 9/00, C12N 15/52, C07K 19/00, G01N 33/68, C12N 15/113, C07K 16/40, A61K 38/43	1182736	EP2563911
上海商汤智能科技有限 公司	G06K 9/00	40011001	CN110263733
上海氨豚機器人科技有 限公司	G05B 19/418	40001047	CN108983739
广州华大基因医学检验 所有有限公司 广州华大基因科技有限 公司	G16B 30/00, C12Q 1/6886	1247354	CN107885972

廣東美的廚房電器製造有限公司 美的集團股份有限公司	F24C 15/20, B08B 3/02	1244049	CN107620997
比亞迪股份有限公司	B60L 53/16	40004000	CN110014950
深圳华大基因科技服务有限公司	G16B 20/30, G16B 30/00	1250537	CN107784201
深圳壹賬通智能科技有限公司	H04L 29/06, H04L 9/32	1257405	CN108769027
深圳市商湯科技有限公司	G06F 16/583, G06K 9/00	40021916	CN111177449
深圳賽因生物醫藥轉化研究院	G01N 33/573, G01N 33/574, G01N 33/548, G01N 33/545, G01N 33/543	40039496	CN112540176



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****30054407 - 30054409**

[51] A43B 3/00 [11] 30054408
H02N 1/04
[13] A

[25] ZH
[21] 32021026843.1 [22] 08.03.2021
[30] 13.01.2021 US, 63/136,890

[54] POWER-GENERATING INSOLE AND LIGHT EMITTING SHOE BASED ON
COUPLED POWER GENERATION DEVICES
一種基於耦合發電裝置的發電鞋墊與發光鞋

[73] Calson Investment Limited
啓星投資有限公司
香港
北角電氣道 183 號友邦廣場 26 樓 2606 室

[72] WU, Chou Har 胡秋霞
Bingang XU 徐賓剛
Jiale CHAI 柴家樂
Meiqi LI 李美奇

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

[51] A43B 7/04 [11] 30054407
H02N 1/04
[13] A

[25] ZH
[21] 32021026842.3 [22] 08.03.2021
[30] 13.01.2021 US, 63/136,902

- [54] INTEGRATED FABRIC BASED POWER-GENERATING INSOLE AND METHOD OF
MANUFACTURING THE SAME
一種基於織物一體化的發電鞋墊及其製備方法
- [73] Calson Investment Limited
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香港
北角電氣道 183 號友邦廣場 26 樓 2606 室
- [72] WU, Chou Har 胡秋霞
Bingang XU 徐賓剛
Meiqi LI 李美奇
Yuanyuan GAO 高園園
Yujue YANG 楊煜珏
- [74] 卓遠知識產權有限公司
香港
上環禧利街 27 號
富輝商業中心 10 樓
-

- [51] A45D 8/00 [11] 30054409
A45D 8/36
[13] A
-

- [51] A45D 8/36 [11] 30054409
A45D 8/00
[13] A
- [25] EN
- [21] 52020017034.5 [22] 29.08.2018
- [86] 29.08.2018 PCT/US2018/048493
- [87] 18.04.2019 WO2019/074586
- [30] 09.10.2017 US,62/570,041
23.08.2018 US,16/111,078
- [54] HAIR TIE OR FASHION ACCESSORY
髮帶或時尚配飾
- [73] WILLIS A. YEHL
221 GREEN PASTURE, HUTTO, TX 78634
UNITED STATES OF AMERICA
- [72] WILLIS A. YEHL
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
Hong Kong
-

- [51] H02N 1/04 [11] 30054407
A43B 7/04

[13] A

[51] H02N 1/04
A43B 3/00

[11] 30054408

[13] A

2. 按發表編號排列

Arranged by Publication Number

30054407 - 30054409

[11]	[51]
發表編號	國際專利分類
Publication No.	International Patent Classification
30054407	A43B 7/04, H02N 1/04
30054408	A43B 3/00, H02N 1/04
30054409	A45D 8/36, A45D 8/00

3. 按申請編號排列

Arranged by Application Number

30054407 - 30054409

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
32021026842.3	30054407
32021026843.1	30054408
52020017034.5	30054409

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

30054407 - 30054409

[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.
Calson Investment Limited 啓星投資有限 公司	A43B 7/04, H02N 1/04	30054407
Calson Investment Limited 啓星投資有限 公司	A43B 3/00, H02N 1/04	30054408
WILLIS A. YEHL	A45D 8/36, A45D 8/00	30054409



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.
12104281.6	1163478	EP2405820
12105815.8	1165083	CN102403129
13103181.8	1176287	CN102686221
14107246.1	1193894	EP2690573
14110219.8	1196859	EP2737088
14110731.7	1197271	EP2738262
14111236.5	1200417	EP2741972
14112020.3	1200458	EP2736912
15101319.5	1200889	CN104131733
15101325.7	1200890	CN104088537
15102364.7	1201905	CN104040240
15102839.4	1202716	EP2846484
15103071.9	1202617	CN104094090
15103999.8	1205481	EP2799216
15104164.5	1203665	CN104331408
15104453.5	1204073	CN104345350
15104472.2	1203995	CN104140724
15104649.0	1203857	CN104338180
15105213.3	1204623	CN104341451
15105377.5	1204788	EP2878595
15105427.5	1205198	EP2877596
15105871.6	1205022	CN104619377
15105978.8	1205328	CN104346845
15106400.4	1205767	EP2877605

15106478.1	1206052	CN104508042
15106594.0	1205915	EP2877123
15106636.0	1206073	EP2877598
15106934.9	1206444	EP2891022
15107063.0	1206482	CN104377035
15107511.8	1207137	CN104583510
15107533.2	1206974	CN104415250
15107553.7	1206976	CN104487048
15107616.2	1207201	CN104347099
15107651.8	1207123	CN104508148
15107679.6	1207102	CN104411751
15108323.4	1207550	CN104486987
15108718.7	1207957	EP2877084
15109085.0	1208306	CN104427866
15109300.9	1208744	CN104461420
15109301.8	1208758	CN104508784
15109361.5	1208759	CN104508789
15109371.3	1208760	CN104508783
15109816.6	1209085	CN104507671
15110058.1	1209334	CN104684542
15110446.2	1209930	EP2878095
15111032.0	1210089	CN104759297
15111346.1	1210634	EP2880429
15111386.2	1210614	EP2877457
15111387.1	1210615	EP2877458
15111648.6	1210782	EP2877465
15111805.5	1211157	EP2878122
15111806.4	1211158	EP2878131
15111832.2	1211039	EP2877489
15111853.6	1211085	EP2877848
15111916.1	1211204	EP2877182
15111917.0	1210966	EP2877181
15111937.6	1212053	EP2877941
15112304.9	1211481	CN104873517
15112335.2	1211615	CN105008495
15112594.8	1212277	CN104736217
15112633.1	1212013	CN104736946
16100092.9	1212506	EP2919283
16100914.5	1212905	CN104812408

16101246.2

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1214021

CN105023374



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

根據專利條例第 39 條，下列標準專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Standard Patents Ceased through Non-payment of Renewal Fees under section 39 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

22.07.2021 - 27.07.2021

22.07.2021		1195343	1183860
	1063667	1205045	1196341
1065697	1067235	1205539	1198131
1070758	1122631	1206656	1198132
1073363	1133374	1207337	
1090324	1138966	1219708	
1099076	1142524		
1101811	1173795	26.07.2021	
1116208	1175159		
1116916	1191522	1065237	
1154579	1206314	1081653	
1181438	1207906	1125007	
1181717	1219031	1166876	
1185227		1168168	
1201536	25.07.2021	1171667	
1209077		1182602	
1223360	1063272	1193560	
	1072281	1196472	
23.07.2021	1082082	1197545	
	1096352	1200188	
1125391	1121350	1200922	
1153578	1130959	1205621	
1153708	1132566		
1154023	1132572	27.07.2021	
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1158492	1159129	1094433	
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1192518	1182923	1117849	
1196223	1183038	1136230	
1208716	1183039	1166092	
1224543	1183040	1166674	
1226698	1183041	1167693	
	1184230	1176691	
24.07.2021	1185833	1176723	



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Patents Registry, Intellectual Property Department

根據專利條例第 39(1) (b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

04.02.2022 - 08.02.2022

04.02.2022

1063194

05.02.2022

1050951

1075141

1124183

1124184

06.02.2022

1047666

1057713

1066966

1094876

1212885

07.02.2022

1061980

1062298

1065335

1066274

1069628

1095538

1140915

1140960

08.02.2022

1049924



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The Government of the Hong Kong Special Administrative Region
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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.

26.07.2021 - 27.07.2021

26.07.2021

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27.07.2021

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香港特別行政區政府知識產權署專利註冊處

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根據專利條例第 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

更正專利說明書的請求

Request for correction of patent specification

[11] 1239683 C

EP 3186240 B9

[73] Otsuka Pharmaceutical Co., Ltd. 大塚製藥株式會社

[54] HETEROBICYCLIC COMPOUNDS AND THEIR USE FOR THE TREATMENT OF
TUBERCULOSIS

雜雙環化合物及其用於治療結核病的用途

[11] 1259592 C

EP 3423440 B9

[73] Otsuka Pharmaceutical Co., Ltd. 大塚製藥株式會社

[54] 5-METHYL-6-PHENYL-4,5-DIHYDRO-2H-PYRIDAZIN-3-ONE DERIVATIVE FOR THE
TREATMENT OF BRAIN TUMORS

用於腦腫瘤治療的 5-甲基-6-苯基-4,5-二氫-2H-嘧嗪-3-酮衍生物