

香港知識產權公報

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Arranged by International Patent Classification

2. 按發表編號排列

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4. 按專利所有人姓名 / 名稱排列

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

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Restoration of Rights under section 29 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Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

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

根據專利條例第 44(4) 條撤銷轉錄標準專利

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根據專利條例第 46 條，獲批專利後修訂專利說明書

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

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Amendment of Patent Specification in Court Proceedings

勘誤

Corrigendum

註釋

A. INID 代碼

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

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

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

B. 分類索引

1. 分類索引按照國際專利分類排列。

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

C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

E. 姓名 / 名稱索引

概要

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

法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。

F. 補充資料

文件代碼

1. 本公報使用下列文件代碼識別所發表的事項:

根據《專利條例》批予的原授標準專利

A = 發表申請

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表申請)

短期專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

根據《專利條例》批予的轉錄標準專利

A = 發表記錄請求

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表記錄請求)

憑藉《專利(過渡性安排)規則》批予的標準專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號，便是相應指定專利當局的發表編號。

Notes

A. INID Codes

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

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

B. Classification Index

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

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

C. Publication Number Index

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

D. Application Number Index

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

E. Name Index

General

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

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

Names of Legal Entities

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

F. Supplementary Details

Document Codes

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

Standard Patents (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

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

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Publication Number of Designated Patent Office

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



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 20 條發表的指定專利申請記錄請求****Requests to Record Designated Patent Applications published under section 20 of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****40054914 - 40055163**

[51]	A01K 5/00	[11]	40055101
	A01K 5/02		GB2594877 A
		[13]	A

[51]	A01K 5/02	[11]	40055101
	A01K 5/00		GB2594877 A
		[13]	A

[25] EN

[21] 62021044501.6 [22] 14.12.2021

[86] 11.02.2020 PCT/US2020/017643

[87] 20.08.2020 WO2020/167754

[30] 12.02.2019 US,62/804,366

[54] FEEDING SYSTEM

供給系統

[71] LE VACHULA

105 Remington Blvd Suite C

Ronkonkoma 11779

New York

UNITED STATES OF AMERICA

[72] Le Vachula

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

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

1 Harbour Road, Wanchai

HONG KONG

[51]	A21D 13/00	[11]	40054968
	A61K 36/185		EP3840763 A1
		[13]	A

[51]	A21D 13/00	[11]	40054969
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		[13]	A

[51]	A21D 13/80	[11]	40054968
	A61K 36/185		EP3840763 A1
		[13]	A

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		[13]	A

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		[13]	A

[51]	A23G 1/48	[11]	40054969
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		[13]	A

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		[13]	A

[51]	A23G 3/48	[11]	40054969
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		[13]	A

[51]	A23G 4/06	[11]	40054968
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	A61K 36/185		EP3840764 A1
		[13]	A

[51] A23J 3/22 [11] 40055074
A23L 11/50 CN113631050 A
[13] A

[51] A23L 11/50 [11] 40055074
A23J 3/22 CN113631050 A
A23L 29/00
A61K 8/02
A61Q 19/00
A61Q 19/08
A61K 45/00
A61P 29/00
[13] A

[25] DE

[21] 62021044397.9 [22] 13.12.2021

[86] 23.07.2019 PCT/EP2019/000226

[87] 20.08.2020 WO2020/164680

[30] 13.02.2019 CH,00180/19

[54] METHOD FOR PRODUCING A PRODUCT FROM ONE OR MORE BIOLOGICAL MATERIALS OR MIXTURES THEREOF, PRODUCT PRODUCED ACCORDING TO SAID METHOD AND USE OF SUCH A PRODUCT
用於從一種或多種生物物質或其混合物製備產品的方法、按照該方法製備的產品和此類產品的用途

[71] LUYA FOODS AG
鲁亚食品股份公司
LAENGGASSE 85, CH-3052 ZOLLIKOFEN
SWITZERLAND

[72] DENKEL, CHRISTOPH C·达克尔
HEINE, DANIEL D·海恩娜
WHYTE, MICHAEL M·怀特
SARTORI, CARLOTTA C·萨托里
KISTLER, TOBIAS T·凯斯特勒

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

[51] A23L 2/52 [11] 40054968
A61K 36/185 EP3840763 A1
[13] A

[51] A23L 29/00 [11] 40055074
A23L 11/50 CN113631050 A
[13] A

[51]	A23L 29/10	[11]	40054968
	A61K 36/185		EP3840763 A1
		[13]	A

[51]	A23L 33/10	[11]	40055053
	A61K 31/122		CN112955132 A
		[13]	A

[51]	A23L 33/105	[11]	40054968
	A61K 36/185		EP3840763 A1
		[13]	A

[51]	A23L 33/105	[11]	40054969
	A61K 36/185		EP3840764 A1
		[13]	A

[51]	A23N 1/02	[11]	40055113
	A47J 19/06		CN113015467 A
		[13]	A

[51]	A43B 11/00	[11]	40055049
	A43C 11/16		CN112955047 A
	A43C 7/08		
		[13]	A

[25] EN

[21] 62021044342.5 [22] 10.12.2021

[86] 05.09.2019 PCT/US2019/049658

[87] 12.03.2020 WO2020/051278

[30] 06.09.2018 US, 62/727, 916

[54] DYNAMIC LACING SYSTEM WITH FEEDBACK MECHANISM
具有反饋機構的動態系帶系統[71] NIKE Innovate C.V.
耐克創新有限合伙公司
One Bowerman Drive, Beaverton, Oregon 97005
UNITED STATES OF AMERICA[72] DYER, Caleb W. C·W·戴爾
ORAND, Austin J. A·J·奧蘭德[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai
HONG KONG

[51]	A43C 11/16	[11]	40055049
	A43B 11/00		CN112955047 A
		[13]	A

[51]	A43C 7/08	[11]	40055049
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		[13]	A

[51]	A47F 7/00	[11]	40055051
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		[13]	A

[51]	A47J 19/02	[11]	40055113
	A47J 19/06		CN113015467 A
		[13]	A

[51]	A47J 19/06	[11]	40055113
	A47J 19/02		CN113015467 A
	A23N 1/02		
	A47J 43/07		
		[13]	A

[25] KR

[21] 62021044636.0 [22] 15.12.2021

[86] 15.11.2019 PCT/KR2019/015694

[87] 29.04.2021 WO2021/080075

[30] 22.10.2019 KR, 20-2019-0004271

23.10.2019 KR, 20-2019-0004288

[54] JUICER

榨汁機

[71] HUROM CO., LTD.

株式會社惠人

80-60

Gyeongsangnam-do

REPUBLIC OF KOREA

[72] KIM, Young Ki 金煥麒

YEA, Soo Hee 芮秀熙

JUNG, Sung Ha 鄭性河

KIM, Dae Il 金大一

[74] MY IP FIRM LIMITED
Flat F, Floor 37, Tower 12, Park Central
9 Tong Tak Str, Tseung Kwan O
HONG KONG

[51] A47J 43/07 [11] 40055113
A47J 19/06 CN113015467 A
[13] A

[51] A61B 17/00 [11] 40054942
A61M 37/00 CN112912128 A
[13] A

[51] A61B 17/34 [11] 40054942
A61M 37/00 CN112912128 A
[13] A

[51] A61B 5/00 [11] 40054922
G01N 33/48 GB2590185 A
[13] A

[51] A61B 5/0205 [11] 40055059
A61M 16/10 CN112969491 A
[13] A

[51] A61B 5/0478 [11] 40055107
A61B 5/0484 EP3846686 A1
[13] A

[51] A61B 5/0484 [11] 40055107
A61B 5/0478 EP3846686 A1
[13] A

[25] EN

[21] 62021044624.6 [22] 15.12.2021

[86] 30.08.2019 PCT/IB2019/057327

[87] 12.03.2020 WO2020/049430

[30] 04.09.2018 US, 62/726, 643

[54] APPARATUS AND METHOD FOR ASSESSING EMOTION OF INFANTS AND
YOUNG CHILDREN

用於評估嬰兒和幼兒的情緒的裝置和方法

[71] Johnson & Johnson Consumer Inc.
199 Grandview Road
Skillman, NJ 08558
UNITED STATES OF AMERICA

[72] Aurelie COUBART
Cristina GIL-LÓPEZ
Helene ZUNINO

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

[51]	A61B 5/145	[11]	40054942
	A61M 37/00		CN112912128 A
		[13]	A

[51]	A61B 5/145	[11]	40055059
	A61M 16/10		CN112969491 A
		[13]	A

[51]	A61B 5/1455	[11]	40055059
	A61M 16/10		CN112969491 A
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[54] STERILE STAND FOR SUPPORTING SURGICAL INSTRUMENTS

用於支撐手術器械的無菌支架

[71] MISLE, Gayle
31 South El Camino Real
Millbrae, CA 94030
UNITED STATES OF AMERICA

[72] MISLE, Gayle

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

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A61K 31/517 CN113056272 A
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[54] METHODS FOR INHIBITING CONVERSION OF CHOLINE TO
TRIMETHYLAMINE (TMA)

抑制膽鹼向三甲胺 (TMA) 的轉化的方法

[71] THE PROCTER & GAMBLE COMPANY

ONE PROCTER & GAMBLE PLAZA

CINCINNATI, OHIO 45202

UNITED STATES OF AMERICA

THE CLEVELAND CLINIC FOUNDATION

9500 EUCLID AVENUE

CLEVELAND OH 44195

UNITED STATES OF AMERICA

[72] HAZEN, Stanley, Leon
GARCIA-GARCIA, Jose Carlos
REED, Jodie, Michelle
REINSALU, Lori, Ann
SICA, Vincent, Peter
BAKER, Timothy, R.

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

[51] A61K 31/10 [11] 40055099
A61K 36/28 CN112969454 A
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A61P 25/00

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[54] METHODS FOR INHIBITING CONVERSION OF CHOLINE TO
TRIMETHYLAMINE (TMA)
抑制膽碱向三甲胺 (TMA) 的轉化的方法

[71] THE PROCTER & GAMBLE COMPANY
ONE PROCTER & GAMBLE PLAZA
CINCINNATI, OHIO 45202
UNITED STATES OF AMERICA

THE CLEVELAND CLINIC FOUNDATION

9500 EUCLID AVENUE

CLEVELAND, OH 44195

UNITED STATES OF AMERICA

[72] HAZEN, Stanley, Leon
GARCIA-GARCIA, Jose Carlos
REED, Jodie, Michelle
REINSALU, Lori, Ann

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

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[54] PHARMACEUTICAL COMPOSITION COMPRISING HYDROQUINONE DERIVATIVE
FOR PREVENTING OR TREATING OBESITY OR NON-ALCOHOLIC
STEATOHEPATITIS
用於預防或治療肥胖或非酒精性脂肪性肝炎的包含氫醌衍生物的藥物組合物

[71] BIOTOXTECH CO., LTD.
生物毒性技术有限公司
53, Yeongudanji-ro, Ochang-eup, Cheongwon-gu
Cheongju-si, Chungcheongbuk-do 28115
REPUBLIC OF KOREA

[72] KANG, Jong Koo 姜钟求
KANG, Suk Mo 姜碩模
BAE, Heung Mo 裴興模

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

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[54] A NEW MEDICAL TREATMENT FOR PATHOLOGIC INFLAMMATION
病理性炎症的新醫學治療
[71] Pharmacyl AB
Svalvägen 9
237 36 Bjärred
SWEDEN
[72] HEDLUND, Gunnar
BJÖRK, Anders
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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[30] 10.09.2018 US,62/729,189
[54] COMBINATION THERAPIES
組合療法
[71] MIRATI THERAPEUTICS, INC.
米拉蒂治疗股份有限公司
9393 Towne Center Dr., Suite 200
San Diego, CA 92121
UNITED STATES OF AMERICA
美國
加利福尼亚州
[72] ENGSTROM, Lars, Daniel 拉尔斯·丹尼尔·恩斯特龙
ARANDA, Ruth, Wei 露丝·薇·阿兰达
OLSON, Peter 彼得·奥尔森
CHRISTENSEN, James, Gail 詹姆斯·盖尔·克里斯滕森
HALLIN, Jill 吉尔·哈林
[74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] A61K 31/194 [11] 40055117
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[54] INHIBITOR OF RENAL FIBROSIS IN DIABETIC NEPHROPATHY
糖尿病腎中的纖維化抑制劑

[71] Kyoto Prefectural Public University Corporation
465 Kajii-cho, Hirokoji-agaru, Kawaramachi-dori
Kamigyo-ku, Kyoto-shi, Kyoto 602-8566
JAPAN

Nippon Chemiphar Co., Ltd.
2-2-3, Iwamoto-cho, Chiyoda-ku, Tokyo 101-0032
JAPAN

[72] FUKUI, Michiaki
HASHIMOTO, Yoshitaka
NAKAI, Toshiki
UEYAMA, Shigeki
YAMAUCHI, Noboru

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

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[54] METHODS OF REDUCING THE NEED FOR PERIPHERAL ARTERIAL
REVASCLARIZATION IN A STATIN-TREATED SUBJECT

降低接受他汀類藥物治療的受試者對外周動脈血運重建的需求的方法

[71] Amarin Pharmaceuticals Ireland Limited

2 Pembroke House

Upper Pembroke Street 28-32

Dublin 2

IRELAND

[72] GRANOWITZ, Craig

PHILIP, Sephy

[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] POWDERED FORMULATIONS OF CROMOLYN SODIUM AND ?- LACTOSE
色甘酸鈉和?-乳糖的粉末製劑

[71] THE GENERAL HOSPITAL CORPORATION

55 Fruit Street Boston, MA 02114

UNITED STATES OF AMERICA

AZTHERAPIES, Inc.

200 Clarendon Street, 17th Floor

Boston, MA 02116

UNITED STATES OF AMERICA

[72] ELMALEH, David, R.

GONZALEZ, Juan, B.

[74] TRADEMARKCN COMPANY LIMITED

Block A, 4/F., Granville Building

14 Granville Road, Tsim Sha Tsui, Kowloon

HONG KONG

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[54] METHODS OF TREATING CANCER BY INHIBITING UBIQUITIN
CONJUGATING ENZYME E2 K (UBE2K)

通過抑制泛素綴合酶 E2 K (UBE2K) 治療癌症的方法

[71] BERG LLC

博格有限責任公司

500 OLD CONNECTICUT PATH, BLDG. B

FRAMINGHAM, MA 01701
UNITED STATES OF AMERICA

- [72] Anne R. DIERS A·R·迪爾斯
Vivek K. VISHNUDAS V·K·維施努達斯
Stephane GESTA S·吉斯塔
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

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[51]	A61K 31/404	[11]	40054977
	A61K 31/517		CN113056272 A
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	A61K 31/4164		EP3833342 A1
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	C07D 235/02		
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- [54] IMIDAZOTETRAZINE COMPOUNDS
咪唑四嗪化合物
- [71] The Board of Trustees of the University of Illinois
352 Henry Administration Building
506 S. Wright St., Urbana, IL 61801
UNITED STATES OF AMERICA
- [72] HERGENROTHER, Paul J.
FAN, Timothy M.
SVEC, Riley L.
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

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[54] METHOD FOR TREATING FATTY LIVER DISEASE AND/OR
STEATOHEPATITIS

治療脂肪性肝病和/或脂肪性肝炎的方法

[71] BEIJING TIDE PHARMACEUTICAL CO., LTD.

北京泰德制药股份有限公司

No. 8 East Rongjing Street

BDA Beijing 100176

CHINA

[72] JIANG, Yuanyuan 姜媛媛

ZHONG, Weiting 仲伟婷

ZHAO, Yanping 赵焰平

WANG, Hongjun 王红军

ZHAO, Jing 赵静

LI, Jing 李晶

LIU, Weina 刘伟娜

ZHOU, Liying 周丽莹

LIU, Yanan 刘亚男

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza

No. 1 Science Museum Road, Tsimshatsui East, Kowloon

HONG KONG

[51] A61K 31/4164

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[54] PYRROLO - DIPYRIDINE COMPOUNDS

吡咯-二吡啶化合物

[71] Osteoqc Inc.

1000 de la Gauchetiere Street West, Suite 2100

Montreal, British Columbia H3B 4W5

CANADA

[72] ELLIES, Debra

KIMBALL, F. Scott

YOUNG, Robert N.

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

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C07D 491/22

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[54] FUNCTIONALIZED HETEROCYCLES AS ANTIVIRAL AGENTS
官能化雜環化合物作為抗病毒劑

[71] Enanta Pharmaceuticals, Inc.
500 Arsenal Street
Watertown, MA 02472
UNITED STATES OF AMERICA

[72] PANARESE, Joseph
BARTLETT, Samuel
DAVIS, Dexter
CHONG, Katherine
OR, Yat Sun

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

[51]	A61K 31/4375 C07D 213/73	[11]	40054926 CN113474332 A
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TREATMENT OF BREAST CANCER
用於治療乳腺癌的 TGF β 抑制劑和 CDK 抑制劑的組合
- [71] PFIZER INC.
235 EAST 42ND STREET
NEW YORK, NY 10017-5755
UNITED STATES OF AMERICA
- [72] PERNASETTI, Flavia Mercer
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

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C07D 215/02 CN113767090 A
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[54] COMBINATIONS FOR TREATMENT OF NASH/NAFLD AND RELATED DISEASES
用於治療 NASH/NAFLD 和相關疾病的組合

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

[72] ESLER, William Paul
ROSS, Trenton Thomas

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

[51] A61K 31/506 [11] 40055084
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[54] NOVEL QUINAZOLINE EGFR INHIBITORS
新的喹唑啉 EGFR 抑制劑

[71] SPECTRUM PHARMACEUTICALS, INC.

光譜醫藥公司

157 Technology Drive Irvine

California 92618

UNITED STATES OF AMERICA

[72] CHATURVEDULA, Prasad, V. P·V·查特福杜拉

[74] TRADEMARKCN COMPANY LIMITED

Block A, 4/F., Granville Building

14 Granville Road, Tsim Sha Tsui, Kowloon

HONG KONG

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[51]	A61K 31/519	[11]	40055064
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A61K 47/54
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[54] COMPOSITIONS AND METHODS FOR ORGAN SPECIFIC DELIVERY OF
NUCLEIC ACIDS
用於核酸的器官特異性遞送的組合物和方法

[71] THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM
德克萨斯大学系统董事会
210 West 7th Street
Austin, TX 78701
UNITED STATES OF AMERICA

[72] CHENG, Qiang 程强
WEI, Tuo 魏妥
SIEGWART, Daniel, J. D·J·西格沃特

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

[51] A61K 31/702 [11] 40055097
C07H 17/04 EP3883944 A1
[13] A

[51] A61K 31/7088 [11] 40054920
C12N 15/86 CN113166779 A
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[51] A61K 31/7088 [11] 40054943
A61K 8/11 EP3826603 A1
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[51] A61K 31/7105 [11] 40055022
A61K 38/17 EP3849589 A1
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[51] A61K 31/7105 [11] 40055120
A61K 31/685 CN112996519 A
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[51] A61K 31/713 [11] 40054943
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[51] A61K 31/713 [11] 40055057
A61K 47/54 EP3911335 A1
C12N 15/113
A61P 7/04
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[21] 62021044358.1 [22] 10.12.2021

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[30] 16.01.2019 US, 62/793,020

[54] SERPINC1 IRNA COMPOSITIONS AND METHODS OF USE THEREOF
SERPINC1 IRNA 組合物及其使用方法

[71] Genzyme Corporation
50 Binney Street
Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] AKINC, Akin

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

[51] A61K 35/00 [11] 40054936
C12N 9/22 EP3837359 A1
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[51] A61K 35/00 [11] 40054944
A61K 35/17 EP3876950 A1
C07K 14/00
C12N 5/0783
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[54] ANTI-GPC3 CHIMERIC ANTIGEN RECEPTORS (CARS) IN COMBINATION
WITH TRANS CO-STIMULATORY MOLECULES AND THERAPEUTIC USES
THEREOF

抗 GPC3 嵌合抗原受體 (CAR) 與反式共刺激分子的組合及其治療用途

[71] Sotio, LLC
180 Canal Street
Suite 300
Boston, MA 02114
UNITED STATES OF AMERICA

[72] MCGINNESS, Kathleen
WILSON, Charles
HERRIN, Brant
MOTZ, Gregory

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

- [51] A61K 35/12 [11] 40054918
A61K 35/17 EP3849569 A1
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A61K 38/00
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- [87] 19.03.2020 WO2020/055931
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- [54] ANTIGEN-SPECIFIC T LYMPHOCYTES AND METHODS OF MAKING AND
USING THE SAME
抗原特異性 T 淋巴細胞及其製造方法和用途
- [71] Torque Therapeutics, Inc.
One Kendall Square, Suite 1400 W, 5th Floor
Cambridge, MA 02139
UNITED STATES OF AMERICA
- [72] RAKESTRAW, James Andrew
CAREY, Shawn
- [74] HONGKONG TRUER IP LIMITED
Rooms 1318-20, 13/F, Hollywood Plaza
610 Nathan Road, Mongkok, Kowloon
HONG KONG
-
- [51] A61K 35/12 [11] 40054936
C12N 9/22 EP3837359 A1
[13] A
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- [51] A61K 35/12 [11] 40054946
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- [87] 26.03.2020 WO2020/061366
- [30] 19.09.2018 US,62/733,427
- [54] WNT-ACTIVATED ADIPOSE-DERIVED STEM CELL APPARATUSES, METHODS
AND SYSTEMS
WNT 激活的脂肪來源的幹細胞裝置、方法和系統
- [71] Regeneration Biomedical, Inc.
3900 West Coast Hwy, #300

Newport Beach, CA 92663
UNITED STATES OF AMERICA

[72] DUMA, Christopher

[74] INCOMPASS IP LIMITED

Unit 205, 2/F, Building 19W

19 Science Park West Avenue, Hong Kong Science Park, Pak Shek
Kok

HONG KONG

[51]	A61K 35/14	[11]	40054958
	A61K 35/16		EP3829604 A1
		[13]	A

[25] EN

[21] 62021043891.2 [22] 08.12.2021

[86] 26.07.2019 PCT/US2019/043723

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[54] CRYOPRESERVED PLATELET COMPOSITIONS AND METHODS FOR MAKING
冷凍保存的血小板組合物及製備方法

[71] Cellphire Inc.

9430 KEY WEST AVENUE

ROCKVILLE, MD 20850

UNITED STATES OF AMERICA

[72] KUHN, Benjamin J.

AMOS, Stephen Edward

JORDA, Rafael

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51]	A61K 35/16	[11]	40054958
	A61K 35/14		EP3829604 A1
		[13]	A

[51]	A61K 35/17	[11]	40054918
	A61K 35/12		EP3849569 A1
		[13]	A

[51]	A61K 35/17	[11]	40054944
	A61K 35/00		EP3876950 A1
		[13]	A

[51] A61K 35/17 [11] 40055007
C07K 14/725 EP3886876 A1
C12N 5/0783
C12N 15/63
C12N 5/073
[13] A
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[21] 62021044267.4 [22] 10.12.2021
[86] 02.12.2019 PCT/US2019/064074
[87] 04.06.2020 WO2020/113234
[30] 30.11.2018 US, 62/774,142
25.07.2019 US, 62/878,736
[54] PLACENTA-DERIVED ALLOGENEIC CAR-T CELLS AND USES THEREOF
胎盤源性同種異體 CAR-T 細胞及其用途
[71] Celularity Inc.
170 Park Avenue, Florham Park, NJ 07932
UNITED STATES OF AMERICA
[72] Robert J. HARIRI
Kathy KARASIEWICZ
Tianjian LI
[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D' Aguilar Street, Central
HONG KONG

[51] A61K 35/17 [11] 40055048
C07K 16/40 CN112955472 A
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[51] A61K 35/17 [11] 40055106
A61P 35/00 CN112969469 A
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[21] 62021044622.0 [22] 15.12.2021
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[30] 05.11.2018 US, 62/756,025
20.09.2019 US, 62/903,627
[54] TREATMENT OF NSCLC PATIENTS REFRACTORY FOR ANTI-PD-1 ANTIBODY
抗 PD-1 抗體難治性 NSCLC 患者的治療
[71] IOVANCE BIOTHERAPEUTICS, INC.
999 Skyway Road
Suite 150

San Carlos, CA 94070
UNITED STATES OF AMERICA

[72] Maria FARDIS

Arvind NATARAJAN

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

[51] A61K 35/26

A61K 35/12

[11] 40054918

EP3849569 A1

[13] A

[51] A61K 35/28

C12N 9/22

[11] 40054936

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[13] A

[51] A61K 35/30

A61K 31/506

A61K 31/519

A61P 17/02

C12N 5/079

C12N 5/0797

A61K 31/4375

[11] 40055084

CN112969472 A

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[21] 62021044438.1

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[87] 30.04.2020 WO2020/084580

[30] 26.10.2018 US, 62/750,962

19.09.2019 US, 62/902,639

[54] METHODS AND COMPOSITIONS FOR OCULAR CELL THERAPY

用於眼細胞療法的方法和組合物

[71] NOVARTIS AG

LICHTSTRASSE 35, 4056 BASEL

SWITZERLAND

INTELLIA THERAPEUTICS, INC.

40 ERIE STREET, CAMBRIDGE

MASSACHUSETTS 02139

UNITED STATES OF AMERICA

[72] FRADA BERENSHTEYN

BO HAN

XUESHI HAO

JESSICA HEYDER

TIMOTHY Z. HOFFMAN
QIHUI JIN
ARNAUD LACOSTE
JUN LIU
YAHU LIU
TINGTING MO
BRADLEY ANDREW MURRAY
DANIEL JOSEPH O'CONNELL
JIANFENG PAN
YUN FENG XIE
SHANSHAN YAN
YEFEN ZOU

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

[51] A61K 35/766 [11] 40054970
C07K 14/005 EP3914275 A1
C12N 15/86

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[21] 62021043920.9 [22] 08.12.2021

[86] 24.01.2020 PCT/EP2020/051701

[87] 30.07.2020 WO2020/152306

[30] 25.01.2019 EP,19153668.9

[54] RECOMBINANT RHABDOVIRUS ENCODING FOR CCL21
編碼 CCL21 的重組棒狀病毒

[71] Boehringer Ingelheim International GmbH
勃林格殷格翰国际有限公司
Binger Strasse 173, 55216 Ingelheim Am Rhein
GERMANY
德国
殷格翰

ViraTherapeutics GmbH
威锐治疗股份有限公司
Bundesstrasse 27 6063 Rum
AUSTRIA
奥地利
纽伦

[72] MUELLER, Philipp
ERB, Klaus
ERLMANN, Patrik
NOLDEN, Tobias
PARK, John Edward
WOLLMANN, Guido

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

[51] A61K 36/062 [11] 40055041
A61P 35/00 CN113382773 A
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[51] A61K 36/15 [11] 40054968
A61K 36/185 EP3840763 A1
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[51] A61K 36/185 [11] 40054968
A21D 13/00 EP3840763 A1
A21D 13/80
A23G 1/48
A23G 3/48
A23G 4/06
A23L 2/52
A23L 29/10
A23L 33/105
A61K 31/05
A61K 31/352
A61K 31/36
A61K 36/15
A61K 36/22
A61K 36/67
A61K 36/752
A61K 36/882
A61K 9/107
A61K 9/14
C07C 39/23
C07D 311/80
[13] A

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[21] 62021043916.7 [22] 08.12.2021

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[30] 20.08.2018 US,US201862719926P

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31.08.2018 US,US201862725308P

[54] CANNABIS-INFUSED PRODUCT WITH CONTROLLED CANNABINOID PROFILE
USER EXPERIENCE

具有受控大麻素配置文件用戶體驗的大麻注入產品

[71] Hexo Operations Inc.
3000 Solandt Road
Ottawa, Ontario K2K 2X2
CANADA

[72] ALSAYAR, Max
CHOUINARD, Francois
CONWAY, Justin
KESERIS, Denis
ELVIRA, George
GEORGIEV, Stephan
CHAN, Walter

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51] A61K 36/185
A21D 13/00
A21D 13/80
A23G 1/48
A23G 3/48
A23G 4/06
A23L 33/105
A61K 31/05
A61K 31/352
A61K 9/107
C07C 39/23
C07D 311/80

[11] 40054969
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[21] 62021043918.3 [22] 08.12.2021

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[87] 27.02.2020 WO2020/037410

[30] 20.08.2018 US,US201862719926P
24.08.2018 US,US201862722422P
30.08.2018 US,US201862725142P
31.08.2018 US,US201862725308P

[54] CANNABIS-INFUSED PRODUCT WITH ENHANCED CANNABINOID PROFILE
USER EXPERIENCE
具有增強的大麻素配置文件用戶體驗的大麻注入產品

[71] Hexo Operations Inc.
3000 Solandt Road
Ottawa, Ontario K2K 2X2
CANADA

[72] ALSAYAR, Max
CHOUINARD, François
CONWAY, Justin
KESERIS, Denis
ELVIRA, George

GEORGIEV, Stephan

CHAN, Walter

[74] LETTERS & THOO LIMITED

Suite 1008, Prosperity Millennia Plaza

663 King's Road, Quarry Bay

HONG KONG

[51]	A61K 36/22	[11]	40054968
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[51]	A61K 36/28	[11]	40055094
	A61K 31/10		CN112969453 A
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[51]	A61K 36/28	[11]	40055099
	A61K 31/10		CN112969454 A
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[51]	A61K 36/67	[11]	40054968
	A61K 36/185		EP3840763 A1
		[13]	A

[51]	A61K 36/752	[11]	40054968
	A61K 36/185		EP3840763 A1
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[51]	A61K 36/882	[11]	40054968
	A61K 36/185		EP3840763 A1
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[51]	A61K 38/00	[11]	40054918
	A61K 35/12		EP3849569 A1
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[51]	A61K 38/00	[11]	40054960
	A61K 9/51		EP3849528 A1
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[51]	A61K 38/00	[11]	40055088
	A61K 38/12		EP3873510 A1
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[51]	A61K 38/04	[11]	40055088
	A61K 38/12		EP3873510 A1
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[51]	A61K 38/12	[11]	40055088
	A61K 38/00		EP3873510 A1
	A61K 38/04		
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[25] EN

[21] 62021044459.7 [22] 13.12.2021

[86] 06.01.2020 PCT/US2020/012423

[87] 09.07.2020 WO2020/142782

[30] 04.01.2019 US,62/788,332

[54] VITAMIN E AND CANCER THERAPEUTIC COMPOSITIONS AND METHODS
維生素 E 和癌症治療組合物及方法

[71] University of Vermont and State Agricultural College
Given Building E201
89 Beaumont Avenue
Burlington, VT 05405
UNITED STATES OF AMERICA

Paredox Therapeutics, LLC
One Broadway 14th Floor
Cambridge MA 02142
UNITED STATES OF AMERICA

Wake Forest University Health Sciences
Medical Center Boulevard
Winston-Salem, NC 27157
UNITED STATES OF AMERICA

[72] CUNNIFF, Brian
FRYKMAN, Gregory
NELSON, Kimberly Johnson

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

[51] A61K 38/16 [11] 40054918
A61K 35/12 EP3849569 A1
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[51] A61K 38/17 [11] 40055022
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C07H 21/02
A61K 48/00
C12N 15/11
A61P 35/00
A61P 35/02
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[86] 13.09.2019 PCT/US2019/051072

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[30] 14.09.2018 US, 62/731,335

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31.07.2019 US, 62/881,322

[54] METHODS AND COMPOSITIONS FOR TREATING CANCER USING MRNA
THERAPEUTICS

使用 MRNA 治療劑治療癌症的方法和組合物

[71] ModernaTX, Inc.
200 Technology Square
Cambridge, MA 02139
UNITED STATES OF AMERICA

[72] FREDERICK, Joshua
GURUMURTHY, Sushma
MISHRA, Ankita
BAI, Ailin

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

[51] A61K 38/20 [11] 40055016
A61K 39/39 CN112955167 A
A61P 31/12
[13] A

[25] EN

[21] 62021044277.3 [22] 10.12.2021

[86] 05.08.2019 PCT/US2019/045153

[87] 13.02.2020 WO2020/033329

[30] 06.08.2018 US,62/714942
31.07.2019 US,62/880742

[54] TREATMENT OF WARTS
疣的治療

[71] NIELSEN BIOSCIENCES, INC.
11125 FLINTKOTE AVENUE, SUITE G
SAN DIEGO, CALIFORNIA 92121
UNITED STATES OF AMERICA

[72] NIELSEN, JR., H. Stewart

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

[51]	A61K 38/20	[11]	40055022
	A61K 38/17		EP3849589 A1
		[13]	A

[51]	A61K 38/24	[11]	40055068
	A61P 15/08		EP3866833 A1
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[25] EN

[21] 62021044385.4 [22] 13.12.2021

[86] 17.10.2019 PCT/EP2019/078170

[87] 23.04.2020 WO2020/079127

[30] 17.10.2018 US,201862746812 P
29.10.2018 EP,18203167

[54] COMPOSITIONS AND METHODS FOR CONTROLLED OVARIAN STIMULATION
用於受控的卵巢刺激的組合物和方法

[71] Ferring BV
Polaris Avenue 144
2132 JX Hoofddorp
NETHERLANDS

[72] ARCE SAEZ, Joan-Carles
HELMGAARD, Lisbeth
KLEIN, Bjarke, Mirner
HEISER, Patrick

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

[51]	A61K 38/37	[11]	40054952
	A61K 48/00		EP3829650 A1
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[51]	A61K 38/48	[11]	40054952
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		[13]	A

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	A61K 35/12		EP3849569 A1
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	C07K 14/47		EP3841113 A1
		[13]	A

[51]	A61K 39/00	[11]	40055045
	C07K 16/18		EP3861023 A1
		[13]	A

[51]	A61K 39/00	[11]	40055048
	C07K 16/40		CN112955472 A
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[51]	A61K 39/00	[11]	40055104
	A61K 9/00		EP3833327 A1
		[13]	A

[51]	A61K 39/12	[11]	40055078
	A61P 31/16		CN113646047 A
		[13]	A

[51]	A61K 39/145	[11]	40055078
	A61P 31/16		CN113646047 A
		[13]	A

[51]	A61K 39/39	[11]	40055016
	A61K 38/20		CN112955167 A
		[13]	A

[51]	A61K 39/395 C07K 16/22	[11]	40054966 EP3897714 A1
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[25]	EN		
[21]	62021043912.6	[22]	08.12.2021
[86]	16.12.2019 PCT/IB2019/060859		
[87]	25.06.2020 WO2020/128792		
[30]	18.12.2018 US, 62/781,003		
[54]	PROTEIN SOLUTION FORMULATION CONTAINING HIGH CONCENTRATION OF AN ANTI-VEGF ANTIBODY 含高濃度抗 VEGF 抗體的蛋白質溶液配製品		
[71]	Novartis AG Lichtstrasse 35 4056 Basel SWITZERLAND		
[72]	SIGG, Juergen DE MOOR, Pamela		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	A61K 39/395 C07K 16/24	[11]	40055003 CN113316588 A
		[13]	A

[51]	A61K 39/395 C07K 16/18	[11]	40055005 EP3894439 A1
		[13]	A

[51]	A61K 39/395 A61P 1/00 A61P 11/00 A61P 35/00 C07K 16/28 C07K 16/46 C12N 15/13	[11]	40055027 CN113329770 A
		[13]	A
[25]	JA		
[21]	62021044298.9	[22]	10.12.2021
[86]	24.01.2020 PCT/JP2020/002476		
[87]	30.07.2020 WO2020/153467		

- [30] 24.01.2019 JP,2019-009845
- [54] NOVEL CANCER ANTIGENS AND ANTIBODIES OF SAID ANTIGENS
新型癌抗原及所述抗原的抗體
- [71] CHUGAI SEIYAKU KABUSHIKI KAISHA
中外製藥株式會社
5-1, Ukima 5-chome
Kita-ku, Tokyo 115-8543
JAPAN
- [72] NEZU, Junichi 根津淳一
KODAMA, Tatsushi 兒玉達史
HOSHINO, Mayumi 星野真由美
KIMURA, Naoki 木村直紀
NAGANO, Kohji 長野光司
KATO, Kuniyasu 加藤邦泰
YOKOTA, Yukari 橫田由佳里
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-
- [51] A61K 39/395 [11] 40055045
C07K 16/18 EP3861023 A1
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- [51] A61K 39/395 [11] 40055054
C07K 16/28 EP3833392 A1
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- [25] EN
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CD16, AND METHODS OF USE
結合 BCMA、NKG2D 和 CD16 的多特異性結合蛋白以及使用方法
- [71] Dragonfly Therapeutics, Inc.
蜻蜓治療公司
35 Gatehouse Drive
Waltham, MA 02451
UNITED STATES OF AMERICA
- [72] BIGELOW, Mitchell 米切爾·比奇洛
CHANG, Gregory P. 格雷戈里·P·張
CHEUNG, Ann F. 安·F·張
GRINBERG, Asya 阿斯亞·格林伯格

HANEY, William 威廉·哈尼

WAGTMANN, Nicolai 尼古拉·瓦格曼

LUNDE, Bradley M. 布拉德利·M·倫德

PRINZ, Bianka 比昂卡·普林茨

[74] JONES DAY

31st Floor, Edinburgh Tower, The Landmark

15 Queen's Road Central

HONG KONG

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[54] CONJUGATES FOR USE IN METHODS OF TREATING CANCER
用於治療癌症的方法的綴合物

[71] ASTRAZENECA AB
SE-151 85 SÖDERTÄLJE
SWEDEN

[72] ASHFORD, Marianne
BALACHANDER, Srividya
OWEN, David
PORTER, Christopher John Hamilton

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

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TREATMENT WITH A TELOMERASE INHIBITOR

識別可能受益於端粒酶抑制劑治療的患者的方法

[71] GERON CORPORATION

919 E. Hillsdale Boulevard

Suite 250

Foster City, CA 94404

UNITED STATES OF AMERICA

[72] BUSSOLARI, Jacqueline Cirillo

HUANG, Fei

[74] LETTERS & THOO LIMITED

Suite 1008, Prosperity Millennia Plaza

663 King's Road, Quarry Bay

HONG KONG

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[54] IMPROVED CLINICAL PARAMETERS BY EXPRESSION OF FACTOR VIII

通過因子 VIII 的表達改善臨床參數

[71] Sangamo Therapeutics, Inc.

Point Richmond Tech Center II

501 Canal Blvd., Suite A100, Richmond, California 94804

UNITED STATES OF AMERICA

[72] CONNER, Edward R.

RILEY, Brigit E.

ROUY, Didier

[74] LAU, HORTON & WISE LLP

8th Floor, Nexxus Building

41 Connaught Road Central
HONG KONG

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GENE

通過靶向肌營養相關蛋白基因來治療肌營養不良的方法

[71] ASTELLAS PHARMA INC.

阿斯泰来制药株式会社

5-1, NIHONBASHI-HONCHO 2-CHOME, CHUO-KU

TOKYO 103-8411

JAPAN

MODALIS THERAPEUTICS CORPORATION

摩大力斯医疗株式会社

3-11-5, Nihonbashi-Honcho, Chuo-ku

Tokyo 103-0023

JAPAN

[72] Eiji YOSHIMI 吉见英治

Katsuro YOSHIOKA 吉冈克郎

Tetsuya YAMAGATA 山形哲也

Yuanbo QIN 秦元宝

Iain Robert THOMPSON 伊恩·罗伯特·汤普生

Nidhi KHANNA 尼德西·康纳

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG

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[54] MICROBIOTA METABOLITES THAT SHAPE HOST PHYSIOLOGY
塑造宿主生理學的微生物群代謝物

[71] Yale University
耶鲁大学
Two Whitney Avenue, New Haven CT 06510
UNITED STATES OF AMERICA

[72] PALM, Noah N·帕姆
RING, Aaron A·凌
CHEN, Haiwei 陈海威

[74] DONG'S INTELLECTUAL PROPERTY SERVICE COMPANY LIMITED
Flat E, 37th Floor, Block 7, South Horizons
Ap Lei Chau
HONG KONG

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- [54] COMPOSITIONS AND METHODS INVOLVING TRANSFORMING EXTRACELLULAR VESICLES
涉及轉化細胞外囊泡的組合物和方法
- [71] Mayo Foundation for Medical Education and Research
200 First Street S.W.
Rochester, Minnesota 55905
UNITED STATES OF AMERICA
- SABBAH, Michael
221 1st Ave SW Suite 203
Rochester MN 55902
UNITED STATES OF AMERICA
- BEHFAR, Atta
221 1st Ave SW Suite 203
Rochester MN 55902
UNITED STATES OF AMERICA
- LIVIA, Christopher
221 1st Ave SW Suite 203
Rochester MN 55902
UNITED STATES OF AMERICA
- PETERSON, Timothy
221 1st Ave SW Suite 203
Rochester MN 55902
UNITED STATES OF AMERICA
- [72] SABBAH, Michael
BEHFAR, Atta
LIVIA, Christopher
PETERSON, Timothy
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG
-

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[54] WATER-IN-OIL COMPOSITION

油包水型組合物

[71] KOSÉ CORPORATION

株式会社高丝

6-2, NIHONBASHI 3-CHOME, CHUO-KU

TOKYO 103-8251

JAPAN

[72] SEKIYA Masatoshi

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

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- [54] COMPOSITIONS AND METHODS FOR TREATING CELLULITE
用於治療皮下脂肪團的組合物和方法
- [71] Endo Global Aesthetics Limited
First Floor, Minerva House
Simmonscourt Road
Ballsbridge Dublin, 4
IRELAND
- [72] MCLANE, Michael
DAVIS, Matthew, W.
- [74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

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[54] METHOD OF PREPARING AN ANTIBODY PHARMACEUTICAL FORMULATION
製備抗體藥物配製品的的方法[71] AMGEN INC.
One Amgen Center Drive
Thousand Oaks, CA 91320
UNITED STATES OF AMERICA[72] SHARMA, Ashutosh
DRANSART, Bryan[74] HK INTELIGHT INT'L IP LAW LIMITED
Unit C, 9/F Winning House
No.72-76 Wing Lok Street, Sheung Wan
HONG KONG

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[71]	FIRSTSTRING RESEARCH, INC. 300 West Coleman Blvd. Suite 203 Mount Pleasant, SC 29464 UNITED STATES OF AMERICA		
[72]	GREK, Christina L. GHATNEKAR, Gautam S.		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

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[51]	A61L 15/44	[11]	40054938
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01.11.2018 US,62/753981
- [54] COMPOSITIONS COMPRISING OXIDIZED CELLULOSE
包含氧化纖維素的組合物
- [71] OMRIX BIOPHARMACEUTICALS LTD.
WEIZMANN SCIENCE PARK BUILDING 14, P.O.BOX 619
7610601 REHOVOT
ISRAEL
- [72] ILAN, Erez
FAINGOLD, Omri
MONTIA, EVE
ALPERIN, Hadas
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-
- [51] A61L 27/34 [11] 40055075
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- [54] COLLAGEN-INFUSED COMPOSITE MATERIALS AND METHODS OF
MANUFACTURING THE SAME
膠原注入複合材料及其製造方法
- [71] MODERN MEADOW, INC.
现代牧场股份有限公司
111 IDEATION WAY, SUITE 100
NUTLEY, NEW JERSEY 07110
UNITED STATES OF AMERICA
- [72] HANDLIN JR., DALE, LEE D·L·小汉德林
SHARMA, VARNA, LAKSHMI V·L·夏尔马
EL AYLE, GRACIA G·艾尔艾乐
QUINLAN, JOSEPH J·昆兰
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-

[51]	A61L 27/36 B01L 1/04 C12M 1/00 C12M 3/00 C12M 1/36	[11]	40055058 EP3840790 A1
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[86]	23.08.2018 PCT/EP2018/072741		
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[54]	AUTOMATED METHOD FOR TREATING A BIOLOGICAL TISSUE IN ORDER TO PRODUCE A TISSUE MATRIX 用於處理生物組織以產生組織基質的自動化工藝		
[71]	Theracell Consulting SPRL Rue à Fossant 18 1380 Lasne BELGIUM		
[72]	DUFRANE, Denis		
[74]	BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED Suite 617, Lakeside 2 No. 10 Science Park West Avenue, Hong Kong Science Park, Shatin, N.T. HONG KONG		

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[51]	A61L 31/04 A61L 26/00	[11]	40055061 CN112969481 A
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[54] DISINFECTION SYSTEM

消毒系統

[71] Airandé Pty Limited

Suite 1a Level 2

802 Pacific Highway

Gordon NSW 2072

AUSTRALIA

[72] HOVEY, William James

RYMAN, Christopher David

HOVEY, Thomas William Jack

MERTENS, Fabienne

CORNELIS, Jean-Paul Marie

[74] LETTERS & THOO LIMITED

Suite 1008, Prosperity Millennia Plaza

663 King's Road, Quarry Bay

HONG KONG

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[54] USE OF INHALED NITRIC OXIDE (INO) FOR THE IMPROVEMENT OF SEVERE HYPOXEMIA

吸入一氧化氮(INO)用於改善重度低氧血的用途

[71] BELLEROPHON THERAPEUTICS

184 LIBERTY CORNER ROAD, SUITE 302

WARREN, NJ 07059

UNITED STATES OF AMERICA

[72] SHAH, Parag

QUINN, Deborah

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

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[54] IMPLANTATION NEEDLE AND KIT

植入針和套件

[71] F. HOFFMANN-LA ROCHE AG

GRENZACHERSTRASSE 124

CH-4070 BASEL

SWITZERLAND

[72] STECK, Alexander

HOCHMUTH, Gernot

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] A61M 5/142 [11] 40054988
A61M 5/158 EP3903856 A1
[13] A

[25] JA
[21] 62021044096.7 [22] 09.12.2021

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[87] 02.07.2020 WO2020/138193

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[54] MEDICINE ADMINISTERING DEVICE AND MEDICINE ADMINISTERING
SYSTEM
給藥裝置和給藥系統

[71] HIROSAKI UNIVERSITY
1, Bunkyo-cho
Hirosaki-shi, Aomori 036-8560
JAPAN

Otsuka Pharmaceutical Factory, Inc.
115, Aza Kuguhara, Tateiwa, Muya-cho
Naruto-shi, Tokushima 772-8601
JAPAN

[72] KOBAYASHI, Tadashi
MAITA, Hiroki
KATO, Hiroyuki
AKIMOTO, Takashi
MISAWA, Hidetoshi
HAYASHI, Takehito
TAKEDA, Koichi
TERAO, Toshimitsu
MORITA, Tomoki
ITO, Shinichiro

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

[51] A61M 5/158 [11] 40054988
A61M 5/142 EP3903856 A1
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[51] A61N 7/00 [11] 40054972
A61N 7/02 EP3829713 A2
B06B 1/06
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[87] 06.02.2020 WO2020/026253
[30] 02.08.2018 US, 62/713, 578
[54] FAT TISSUE TREATMENT
脂肪組織處理
[71] Sofwave Medical Ltd.
Tavor Building, 2069202 Yokneam
ISRAEL
[72] SVERDLIK, Ariel
ECKHOUSE, Shimon
GELSTEIN, Assaf
[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51] A61N 7/02 [11] 40054972
A61N 7/00 EP3829713 A2
[13] A

[51] A61P 1/00 [11] 40055001
A61P 3/00 EP3833434 A1
A61P 7/00
A61P 13/00
A61P 35/00
A61P 37/00
C07D 413/12
C07D 417/12
A61K 31/422
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[13] A

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[86] 06.08.2019 PCT/US2019/045266
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[30] 08.08.2018 US, 62/716, 015
[54] COMPOUNDS USEFUL IN MODULATING THE FARNESOID X RECEPTOR AND
METHODS OF MAKING AND USING THE SAME
用於調節類法尼醇 x 受體的化合物及其製造和使用方法
[71] INORBIT THERAPEUTICS AB
Billdals Rönnväg 4
Västra Götalands Län
427 38 Billdal
SWEDEN

[72] SHARMA, Rajiv
BENTHEM, Lambertus
JUDKINS, Robert

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

[51] A61P 1/00 [11] 40055027
A61K 39/395 CN113329770 A
[13] A

[51] A61P 1/04 [11] 40055095
A61K 31/166 EP3836912 A1
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[54] SUBSTITUTED BENZAMIDES AND THEIR USE IN THERAPY
取代的苯甲酰胺及其在療法中的用途

[71] PHARMACYL AB
SVALVÄGEN 9
237 36 BJÄRRED
SWEDEN

[72] BJÖRK, Anders
HEDLUND, Gunnar

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

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A61K 31/416 CN113490493 A
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	A61K 31/506		CN112955147 A
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[51]	A61P 1/16	[11]	40055035
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[51]	A61P 1/16	[11]	40055053
	A61K 31/122		CN112955132 A
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[51]	A61P 11/00	[11]	40055027
	A61K 39/395		CN113329770 A
		[13]	A

[51]	A61P 11/00	[11]	40055124
	C07D 401/14		EP3891139 A1
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[51]	A61P 13/00	[11]	40055001
	A61P 1/00		EP3833434 A1
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[51]	A61P 13/00	[11]	40055094
	A61K 31/10		CN112969453 A
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[51]	A61P 13/00	[11]	40055099
	A61K 31/10		CN112969454 A
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[51]	A61P 13/12	[11]	40055117
	A61K 31/194		EP3871670 A1
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[51]	A61P 15/08	[11]	40055068
	A61K 38/24		EP3866833 A1
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[51]	A61P 17/00	[11]	40055124
	C07D 401/14		EP3891139 A1
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[51]	A61P 17/02	[11]	40055084
	A61K 35/30		CN112969472 A
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[51]	A61P 17/16	[11]	40055041
	A61P 35/00		CN113382773 A
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[51]	A61P 19/00	[11]	40054931
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	C07F 9/02		EP3827010 A1
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[51]	A61P 19/02	[11]	40055083
	C07K 16/22		EP3833687 A1
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	A61K 31/166		EP3836912 A1
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A61K 31/10 CN112969453 A
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A61K 31/10 CN112969454 A
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[51] A61P 25/06 [11] 40054945
A61K 31/198 EP3886986 A1
A61P 25/28
C07B 59/00
C07C 233/47

[13] A

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[86] 06.12.2019 PCT/IB2019/060525

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[30] 06.12.2018 US, 62/776,297

[54] DEUTERATED ANALOGS OF ACETYL-LEUCINE

乙醯基-亮氨酸的氘代類似物

[71] IntraBio Ltd
Summit House
170 Finchley Road
London NW3 6BP
UNITED KINGDOM

[72] MANN, Michiko

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

[51] A61P 25/14 [11] 40055003
C07K 16/24 CN113316588 A
[13] A

[51] A61P 25/28 [11] 40054945
A61P 25/06 EP3886986 A1
[13] A

[51]	A61P 25/28	[11]	40055045
	C07K 16/18		EP3861023 A1
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[51]	A61P 27/02	[11]	40055087
	C07D 215/02		CN113767090 A
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	C07D 401/12		EP3873893 A1
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	A23L 11/50		CN113631050 A
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	C07D 405/04		CN112996786 A
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[51]	A61P 29/00	[11]	40055082
	C07C 233/73		CN112969504 A
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	C07D 215/14		
	C07D 239/46		
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	C07D 311/54		
	C07D 401/04		
	C07D 403/04		
	C07D 405/04		
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[30] 30.10.2018 US, 62/752,854

- [54] COMPOUNDS FOR INHIBITION OF ALPHA 4 β 7 INTEGRIN
用於抑制 α 4 β 7 整合素的化合物
- [71] Gilead Sciences, Inc.
吉利德科學公司
333 Lakeside Drive, Foster City, CA 94404
UNITED STATES OF AMERICA
- [72] BLOMGREN, Peter A. P·A·布洛姆格倫
CAMPBELL, Taryn T·坎貝爾
CHANDRASEKHAR, Jayaraman J·錢德拉塞卡爾
CLARK, Christopher T. C·T·克拉克
CODELLI, Julian A. J·A·科德利
CURRIE, Kevin S. K·S·庫里
KROPF, Jeffrey E. J·E·克羅普
MOAZAMI, Yasamin Y·莫亞扎米
NAVA, Nicole N·納瓦
PATEL, Leena L·帕特爾
PERREAULT, Stephane S·佩魯爾特
PERRY, Jason K. J·K·佩里
SEDILLO, Kassandra F. K·F·塞迪洛
SEEGER, Natalie N·西格
STEVENS, Kirk L. K·L·史蒂文斯
TREIBERG, Jennifer Anne J·A·特雷伯格
YEUNG, Suet C. S·C·楊
ZHAO, Zhongdong Z·趙
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

-
[51]	A61P 29/00	[11]	40055083
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	A61P 1/04		EP3837008 A2
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[51] A61P 29/00 [11] 40055108
C07D 487/04 EP3837259 A1
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C07D 487/04 EP3837261 A1
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[51] A61P 29/00 [11] 40055110
C07D 487/04 EP3837012 A1
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[86] 13.08.2019 PCT/US2019/046380

[87] 20.02.2020 WO2020/036979

[30] 13.08.2018 US, 62/718,273

[54] PYRROLO[1,2-B]PYRIDAZINE DERIVATIVES AS IRAK4 INHIBITORS
作為 IRAK4 抑制劑的吡咯并[1,2-B]嘧啶衍生物

[71] GILEAD SCIENCES, INC.
333 Lakeside Drive, Foster City
California 94404
UNITED STATES OF AMERICA

[72] AMMANN, Stephen
BACON, Elizabeth M.
BRIZGYS, Gediminas
CHIN, Elbert
CHOU, Chienhung
COTTELL, Jeromy J.
NDUKWE, Marilyn
TAYLOR, James G.
WRIGHT, Nathan E.
YANG, Zheng-Yu
ZIPFEL, Sheila M.

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

[51] A61P 29/00 [11] 40055117
A61K 31/194 EP3871670 A1
[13] A

[51]	A61P 29/00	[11]	40055124
	C07D 401/14		EP3891139 A1
		[13]	A

[51]	A61P 3/00	[11]	40055001
	A61P 1/00		EP3833434 A1
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[51]	A61P 3/00	[11]	40055124
	C07D 401/14		EP3891139 A1
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[51]	A61P 3/04	[11]	40055015
	A61K 31/506		CN112955147 A
		[13]	A

[51]	A61P 3/04	[11]	40055053
	A61K 31/122		CN112955132 A
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[51]	A61P 3/06	[11]	40055069
	A61K 31/232		EP3836914 A1
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[51]	A61P 3/10	[11]	40055015
	A61K 31/506		CN112955147 A
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	A61K 31/10		CN112969453 A
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[51]	A61P 3/10	[11]	40055099
	A61K 31/10		CN112969454 A
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[51] A61P 3/10 [11] 40055117
A61K 31/194 EP3871670 A1
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[51] A61P 31/04 [11] 40055097
C07H 17/04 EP3883944 A1
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[51] A61P 31/16 [11] 40055078
A61K 47/18 CN113646047 A
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A61K 39/12
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[86] 07.02.2020 PCT/IN2020/050121

[87] 20.08.2020 WO2020/165912

[30] 15.02.2019 IN, 201921006071

[54] LIVE ATTENUATED INFLUENZA VACCINE COMPOSITION AND PROCESS FOR
PREPARATION THEREOF

減毒活流感疫苗組合物和用於製備其的方法

[71] SERUM INSTITUTE OF INDIA PVT LTD.

印度血清研究所私人有限公司

212/2, Off Soli Poonawalla Road

Hadapsar, Pune 411 028, Maharashtra

INDIA

[72] Rajeev Mhalasakant DHERE 拉耶夫·姆哈爾薩坎特·德雷

Leena Ravindra YOLEKAR 萊納·拉溫德拉·耶了卡

Milan Shomenath GANGULY 米蘭·尚梅納特·甘古利

Parikshit Dharampal TYAGI 帕裏克西特·達拉姆帕爾·佳金

Umesh Gorakh SAGAR 優曼許·戈拉克·薩加爾

Swapnil Prabhakar NARALE 斯瓦普尼爾·普拉巴卡爾·納拉萊

Yashodhan Dilip ANASPURE 亞紹丹·迪利普·阿納施普雷

Sham Ramdas TUPE 沙姆·拉姆達斯·圖佩

[74] DEQI INTELLECTUAL PROPERTY LAW CORPORATION (HONGKONG) LIMITED

Room 703 Kowloon Building

555 Nathan Road, Kowloon

HONG KONG

[51]	A61P 31/18	[11]	40055115
	C07D 239/52		CN113423695 A
		[13]	A

[51]	A61P 31/20	[11]	40055038
	A61K 31/4355		EP3852751 A1
		[13]	A

[51]	A61P 33/02	[11]	40055079
	C07C 235/10		EP3906225 A1
		[13]	A

[51]	A61P 33/06	[11]	40055079
	C07C 235/10		EP3906225 A1
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[51]	A61P 35/00	[11]	40054931
	C07F 9/02		EP3827010 A1
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[51]	A61P 35/00	[11]	40054941
	C07D 401/12		EP3826999 A1
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[51]	A61P 35/00	[11]	40055001
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[51]	A61P 35/00	[11]	40055004
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[51]	A61P 35/00	[11]	40055005
	C07K 16/18		EP3894439 A1
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	A61K 31/506		CN112955147 A
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[51]	A61P 35/00	[11]	40055022
	A61K 38/17		EP3849589 A1
		[13]	A

[51]	A61P 35/00	[11]	40055027
	A61K 39/395		CN113329770 A
		[13]	A

[51]	A61P 35/00	[11]	40055041
	A61P 37/04		CN113382773 A
	A61P 17/16		
	A61Q 19/00		
	A61K 36/062		
	A61K 8/9728		
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[25] JA

[21] 62021044317.7 [22] 10.12.2021

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[87] 06.08.2020 WO2020/158930

[30] 01.02.2019 JP,2019-017296

[54] NOVEL COMPONENT CAPABLE OF REGULATING BIOLOGICAL FUNCTION
控制生物功能的新成分

[71] Da Vinci universale Co., Ltd.

达芬奇环球有限公司

Kishimoto Bldg.6F, 2-2-1, Marunouchi

Chiyoda-ku, Tokyo 1000005

JAPAN

日本

东京

Asahi Shuzo Co., Ltd.

旭酒造公司

2167-4, Shutomachi Osogoe

Iwakuni-shi, Yamaguchi 7420422

JAPAN

日本

山口县

[72] MURANAKA, Asao 村中麻生

[74] 中港專利有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51]	A61P 35/00	[11]	40055044
	C07D 401/14		CN112969693 A
		[13]	A

[51]	A61P 35/00	[11]	40055048
	C07K 16/40		CN112955472 A
		[13]	A

[51]	A61P 35/00	[11]	40055064
	A61K 31/455		CN112969461 A
		[13]	A

[51]	A61P 35/00	[11]	40055071
	C07K 16/30		EP3902839 A1
		[13]	A

[51]	A61P 35/00	[11]	40055076
	A61K 51/04		EP3917626 A1
	A61K 51/10		
	C07B 59/00		
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[21] 62021044417.5 [22] 13.12.2021

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[87] 06.08.2020 WO2020/157177

[30] 30.01.2019 EP,19154500.3

[54] PSMA BINDING DUAL MODE RADIOTRACER AND THERAPEUTIC
結合 PSMA 的雙模式放射性示蹤劑及治療劑

[71] Technische Universität München
Arcisstr. 21
80333 München
GERMANY

Technische Universität München - Klinikum Rechts der Isar
Ismaningerstrasse 22

81675 München
GERMANY

[72] WURZER, Alexander Josef
WESTER, Hans-Jürgen
EIBER, Matthias Johannes

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

[51]	A61P 35/00	[11]	40055106
	A61K 35/17		CN112969469 A
		[13]	A

[51]	A61P 35/00	[11]	40055123
	C07K 16/28		EP3902836 A1
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[51]	A61P 35/00	[11]	40055139
	A61K 47/60		EP3836973 A1
		[13]	A

[51]	A61P 35/02	[11]	40055022
	A61K 38/17		EP3849589 A1
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[51]	A61P 37/00	[11]	40055001
	A61P 1/00		EP3833434 A1
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[51]	A61P 37/00	[11]	40055089
	C07K 16/28		EP3843852 A1
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[21] 62021044482.9 [22] 13.12.2021

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[87] 05.03.2020 WO2020/047029

[30] 29.08.2018 US, 62/724,212

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19.08.2019 EP,19192387.9

[54] METHODS AND COMPOSITIONS FOR TREATING SUBJECTS HAVING
RHEUMATOID ARTHRITIS

用於治療患有類風濕性關節炎的個體的方法和組合物

[71] REGENERON PHARMACEUTICALS, INC.
777 Old Saw Mill River Road Tarrytown, NY 10591
UNITED STATES OF AMERICA

Sanofi Biotechnology
54 rue La Boétie 75008 Paris
FRANCE

[72] BOYAPATI, Anita
GRAHAM, Neil
KIMURA, Toshio
MSIHID, Jérôme

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

[51]	A61P 37/04	[11]	40055041
	A61P 35/00		CN113382773 A
		[13]	A

[51]	A61P 37/06	[11]	40055095
	A61K 31/166		EP3836912 A1
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[51]	A61P 43/00	[11]	40055009
	C07D 401/14		EP3887364 A1
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[51]	A61P 43/00	[11]	40055117
	A61K 31/194		EP3871670 A1
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[51]	A61P 7/00	[11]	40055001
	A61P 1/00		EP3833434 A1
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[51]	A61P 7/00 C07K 16/18 A61K 39/395	[11]	40055105 EP3873602 A1
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[25]	EN		
[21]	62021044541.2	[22]	14.12.2021
[86]	30.10.2019 PCT/US2019/058846		
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[54]	SUBCUTANEOUS DOSAGE AND ADMINISTRATION OF ANTI-C5 ANTIBODIES FOR TREATMENT OF PAROXYSMAL NOCTURNAL HEMOGLOBINURIA (PNH) 用於治療陣發性睡眠性血紅蛋白尿症 (PNH) 的抗 C5 抗體的皮下劑量和施用		
[71]	ALEXION PHARMACEUTICALS, INC. 121 Seaport Boulevard, Boston MA 02210 UNITED STATES OF AMERICA		
[72]	VOLLES, Lori PRADHAN, Rajendra SHERIDAN, Douglas, L. VALLEE, Marc GAO, Xiang		
[74]	HK INTELIGHT INT'L IP LAW LIMITED Unit C, 9/F Winning House No.72-76 Wing Lok Street, Sheung Wan HONG KONG		

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	A61K 8/33		CN113164799 A
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[54] COMPOSITION CONTAINING ETHER FROM
ALIPHATIC ALCOHOL AND GLYCERIN
包含由脂肪醇和甘油合成的醚的組合物

- [71] ROHTO PHARMACEUTICAL CO., LTD.
日本樂敦製藥株式會社
1-8-1, Tatsumi-nishi, Ikuno-ku
Osaka-shi, Osaka 544-8666
JAPAN
- [72] Yu KITAOKA 北岡侑
Miyabi FUJITA 藤田雅
Michiru KUROKI 黒木未知瑠
Ai MASUMOTO 栴本愛
- [74] DEQI INTELLECTUAL PROPERTY LAW CORPORATION (HONGKONG) LIMITED
Room 703 Kowloon Building
555 Nathan Road, Kowloon
HONG KONG
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[54] INFORMATION PROCESSING PROGRAM, INFORMATION PROCESSING
METHOD, AND INFORMATION PROCESSING SYSTEM
信息處理程序、信息處理方法和信息處理系統

[71] CYGAMES, INC.
CY 遊戲公司
16-17, Nanpeidai-cho, Shibuya-ku, Tokyo 150-0036
JAPAN
日本

[72] KIMURA, Yuito 木村唯人
TAKUBO, Gen 田窪玄
FUKAI, Haruka 深井晴香
NEGISHI, Kohei 根岸航平

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

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[54] SPECIAL EFFECTS VISUALIZATION TECHNIQUES
特殊效果可視化技術

[71] UNIVERSAL CITY STUDIOS LLC
100 UNIVERSAL CITY PLAZA
UNIVERSAL CITY, CA 91608
UNITED STATES OF AMERICA

[72] SCHWARTZ, Justin
VAMOS, Clarisse
ALTER, David
HARE, Justin
PAUL, Ryan

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

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[54] SYSTEMS AND METHODS FOR AN ENTERTAINMENT SYSTEM
用於娛樂系統的系統和方法

[71] UNIVERSAL CITY STUDIOS LLC
100 UNIVERSAL CITY PLAZA
UNIVERSAL CITY, CA 91608
UNITED STATES OF AMERICA

[72] SELF, Gregory
WALKER, Kenneth

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

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[30] 03.08.2018 US, 62/714,460

[54] RECYCLED COMPOSITE MATERIALS AND RELATED METHODS
一種回收複合材料和相關方法

[71] GFSI Group LLC
21222 30th Drive SE, Building C, Suite 130
Bothell, WA 98021
UNITED STATES OF AMERICA

[72] LILLY, Don

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

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[54] METHODS AND SYSTEMS FOR THREE-DIMENSIONAL PRINTING

三維打印的方法和系統

[71] Prellis Biologics, Inc.

普瑞利思生物制品公司

3944 Trust Way

Hayward, California 94545

UNITED STATES OF AMERICA

[72] MATHEU, Melanie P. 梅兰妮·P·马修

BUSBY, Erik 埃里克·巴斯比

BORGLIN, Karl Johan Torbjorn 卡尔·约翰·托比昂·博里林

ROGERS, Christopher 克里斯多佛·罗杰斯

SHAH, Hershel 赫谢尔·沙阿

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED

Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue

Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.

HONG KONG

[51] B32B 1/08

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[54] A LAMITUBE AND IMPLEMENTATIONS THEREOF

層壓管及其實現方式

[71] EPL Limited

EPL 有限公司

Top Floor, Times Tower, Kamala City

Senapati Bapat Marg, Lower Parel, Mumbai 400013

INDIA

[72] NAIR, Hariharan Krishnan 哈里哈兰·克里希南·奈尔

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

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[54] TWO-REACTANT SHEET-FORM TISSUE-ADHESIVE-REINFORCING MATERIAL
2 反應劑型的片狀組織粘接加强材料

[71] BMG Incorporated
BMG 株式会社
日本
京都府京都市南区东九条南松之木町
45 番地

[72] TANIDA Shuhei 谷田周平
FUJIMURA Motoki 藤村元辉
KOJITANI Yusuke 梶谷祐辅
OSADA Shinichi 长田慎一
HYON Woogi 玄优基
HYON Suong-Hyu 玄丞侏

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
香港
貝沙灣
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	C08K 3/30		CN113015763 A
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[54] DUAL-AXLE WHEELS SUSPENSION
雙軸車輪懸架

[71] REE AUTOMOTIVE LTD
瑞翼汽车有限公司
10 Maskin Street
6901860 Tel Aviv
ISRAEL

[72] DEKEL, Ran 拉恩·德克尔
SARDES, Ahishay 阿希谢伊·萨迪斯
AKNIN, Amit 阿密特·阿克尼
AVIGUR, Eylon 艾伦·阿维古尔
CHIOCLEA, Shmuel 什穆埃尔·基奥克里

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

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[51] B60K 15/077 [11] 40054930
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[51] B61H 5/00 [11] 40055149
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[54] CHAIN TENSIONER WITH CHAIN SWITCH DEVICE
具有鏈開關裝置的鏈張緊器

[71] STEVLOS B.V.
Karel Doormanweg 7
3115 JD Schiedam
NETHERLANDS

[72] REMMERS, Victor Maria Wilhelm Gerard

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

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[51] B63B 25/04 [11] 40054947
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- [54] SHAPE DERIVING DEVICE, AND UNLOADING DEVICE
形狀導出裝置及卸貨裝置
- [71] IHI CORPORATION
株式会社 IHI
1-1, Toyosu 3-chome, Koto-ku, Tokyo 1358710
JAPAN
- IHI TRANSPORT MACHINERY CO., LTD.
IHI 運搬機械株式会社
8-1, Akashi-cho, Chuo-ku, Tokyo 1040044
JAPAN
- [72] KUBO, Ryotaro 久保諒太郎
BANNO, Hajime 坂野肇
AKUNE, Kei 阿久根圭
MIZUSAKI, Norihiko 水崎紀彦
- [74] LI Wing Hong
20/F., Central Tower
28 Queen's Road Central
HONG KONG

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- [54] DE-ICING SYSTEMS
除冰系統
- [71] DE-ICE TECHNOLOGIES, INC.
迪艾斯技術有限公司
28 Dane Street Somerville, MA 02143
UNITED STATES OF AMERICA
美國
- [72] BRATIANU-BADEA, Alexandru A·布拉迪亞努-巴迪亞
TOUBIANA, Ruben R·圖比安納
BUENROSTRO, Christopher C·布恩羅斯特
KROPP, Sean, David S·D·克洛普
- [74] 范紀羅江律師行
香港

灣仔港灣道 6-8 號
瑞安中心 23 樓

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[54] A SYSTEM AND A METHOD FOR DETECTING AN OUT-OF-OPERATION STATE
OF AN ELEVATOR SYSTEM
用於檢測電梯系統的不運行狀態的系統和方法

[71] KONE Corporation
通力股份公司
Kartanontie 1, 00330 Helsinki
FINLAND

[72] Jouko Kinnari J·金納利

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

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[51]	B82Y 5/00	[11]	40055152
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[54] MAINTAINING A STEADY MICROBIAL COMMUNITY IN A COMBINED
ANAEROBIC-AEROBIC APPARATUS
在組合的厭氧-好氧設備中保持穩定的微生物群落

[71] S.G.T.-SUSTAINABLE GREEN TECHNOLOGIES LTD
S·G·T·可持續綠色科技有限公司
12 Ha'melacha Street, 4250547 Netanya
ISRAEL
以色列
內坦亞

[72] LEVIN, Gal 賈勒·萊文
EITAN, Reuven 魯文·埃坦

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

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[54] SELF-CLEANING ANTIBACTERIAL VITREOUS ENAMEL PANELS
自清潔抗菌玻璃質搪瓷板

[71] PROGRAM CONTRACTORS LIMITED
葆岡工程有限公司
香港

九龍新蒲崗五芳街 26 號榮盛工業大廈 19 樓

[72] CHAU, Chung Kong 周頌剛
FAN, Yong 樊勇
SHAM, Man Lung 沈文龍
LEUNG, Wai Keung 梁偉強
LEUNG, Kai Fung 梁啟峰

[74] 香港工業總會
香港
九龍 長沙灣 長裕街八號
億京廣場三十一樓

[51]	C07B 59/00	[11]	40054945
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[54] PANTOTHENAMIDE ANALOGUES

泛酸酰胺類似物

[71] MMV Medicines for Malaria Venture
20 route de Pré-Bois, ICC
1215 Geneva
SWITZERLAND

[72] SCHALKWIJK, Josephus
HERMKENS, Pedro Harold Han
DECHERING, Koen Jakob
BONNERT, Roger Victor

[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]	C07C 253/34 C07C 255/08 B01D 3/36	[11]	40055085 CN112996770 A
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[21] 62021044439.9 [22] 13.12.2021
[86] 13.11.2019 PCT/US2019/061099
[87] 22.05.2020 WO2020/102289
[30] 13.11.2018 US, 62/760,233
[54] PROCESS FOR RECOVERING ACETONITRILE FROM ACRYLONITRILE WASTE
STREAMS
從丙烯腈廢物料流中回收乙腈的方法
[71] ASCEND PERFORMANCE MATERIALS OPERATIONS LLC
1010 TRAVIS STREET, SUITE 900 HOUSTON
TEXAS 77002
UNITED STATES OF AMERICA
[72] BASIL MICHAELS
CARL ALEXANDER DIAZ
BILLY WAYNE NELSON
KYLE RYAN KISSELL
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

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C07C 253/34 CN112996770 A
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C07C 37/72 CN113015714 A
C07C 37/82
C07C 39/23
[13] A

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[21] 62021043446.5 [22] 01.12.2021
[86] 11.11.2019 PCT/EP2019/080780
[87] 22.05.2020 WO2020/099283
[30] 14.11.2018 EP, 18206248.9
[54] CONTINUOUS FLOW SYNTHESIS OF CANNABIDIOL
大麻二酚的連續流動合成
[71] INDENA S.P.A.
VIALE ORTLES 12, I-20139 MILANO
ITALY
[72] PALMIERI, Alessandro
BALLINI, Roberto
ALLEGRINI, Pietro
CICERI, Daniele
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza

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

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		[13]	A

[51]	C07C 37/82	[11]	40054932
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		[13]	A

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	C07C 37/14		CN113015714 A
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	A61K 36/185		EP3840763 A1
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[51]	C07C 39/23	[11]	40054969
	A61K 36/185		EP3840764 A1
		[13]	A

[51]	C07D 209/82	[11]	40055103
	A61K 31/4353		EP3836923 A1
		[13]	A

[51]	C07D 213/61	[11]	40055082
	A61P 29/00		CN112969504 A
		[13]	A

[51]	C07D 213/73	[11]	40054926
	C07D 471/04		CN113474332 A
	A61K 31/4375		
	A61P 9/00		
		[13]	A

[25]	DE		
[21]	62021043285.7	[22]	29.11.2021

- [86] 28.02.2020 PCT/EP2020/055292
- [87] 10.09.2020 WO2020/178175
- [30] 05.03.2019 EP,19160904.9
- [54] SYNTHESIS OF 4-AMINO-5-METHYL-1H-PYRIDIN-2(1H)-ON
(INTERMEDIATE COMPOUND FOR THE SYNTHESIS OF THE MR ANTAGONIST
FINERENONE) FROM 2-CHLORO-5-METHYL-4-NITRO-PYRIDINE-1-OXIDE
USING THE INTERMEDIATE COMPOUND 2-CHLORO-5-METHYL-4-
PYRIDINAMINE
使用中間體化合物 2-氯-5-甲基-4-吡啶胺從 2-氯-5-甲基-4-硝基-吡啶-1-氧化
物開始合成 4-氨基-5-甲基-1H-吡啶-2(1H)-酮 (用於合成 MR 拮抗劑非奈利酮的
中間體化合物) 的方法
- [71] BAYER AKTIENGESELLSCHAFT
KAISER-WILHELM-ALLEE 1
51373 LEVERKUSEN
GERMANY
- BAYER PHARMA AKTIENGESELLSCHAFT
MÜLLERSTRASSE 178
13353 BERLIN
GERMANY
- [72] PLATZEK, Johannes
LOVIS, Kai
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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CN113412255 A
- [13] A
- [25] DE
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- [86] 28.02.2020 PCT/EP2020/055297
- [87] 10.09.2020 WO2020/178177
- [30] 05.03.2019 EP,19160906.4
- [54] PROCESS FOR PREPARING 4-AMINO-5-METHYLPYRIDONE
製備 4-氨基-5-甲基吡啶酮的方法
- [71] BAYER AKTIENGESELLSCHAFT
KAISER-WILHELM-ALLEE 1
51373 LEVERKUSEN
GERMANY
- BAYER PHARMA AKTIENGESELLSCHAFT
MÜLLERSTRASSE 178
13353 BERLIN
GERMANY
- [72] PLATZEK, Johannes

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

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C07D 487/04 EP3844149 A1
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[30] 29.08.2018 US,201862724228P

[54] PROCESSES FOR THE PREPARATION OF 4-{8-AMINO-3-[(2S)-1-(BUT-2-YNOYL)-PYRROLIDIN-2-YL]IMIDAZO[1,5-A]-PYRAZIN-1-YL}N-(PYRIDIN-2-YL)-BENZAMIDE
製備 4-{8-氨基-3-[(2S)-1-(丁-2-炔酰基)-吡咯烷-2-基]咪唑並[1,5-A]-吡嗪-1-基}N-(吡啶-2-基)-苯甲酰胺的方法

[71] ACERTA PHARMA B.V.
KLOOSTERSTRAAT 9
5349 AB OSS
NETHERLANDS

[72] BETHEL, Paul, Allen
CHAN, Lai, Chun
COOPER, Katie, Grace
COX, Robert, John
GOLDEN, Michael, David
HUGHES, Shaun, Alan
JACKSON, Lucinda, Victoria
MILLARD, Kirsty, Jane
PHILLIPS, Andrew, John
TELFORD, Alexander, James
EVARTS, Jerry
LAWLER, Michael, Joseph
LITJENS, Remy E. J. N.
VAN EIJK, Peter, Johannes, Servaas, Savio
VERSTAPPEN, Mathilda, Maria, Henrica
VOS, Frank, L. M.
ZIJP, Eric, Jurriën
JUNYING, Qiu
WANG, Angang
GARREY, Rustam, Ferdinand
SHORT, David, Allen

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

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C07D 263/54 CN113767090 A
A61K 31/47
A61K 31/423
A61K 31/136
A61P 27/02
A61Q 19/00
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[86] 29.12.2020 PCT/CN2020/140710

[87] 08.07.2021 WO2021/136244

[30] 30.12.2019 CN,201911391888.5

[54] TRICYCLIC COMPOUND, AND PREPARATION METHOD THEREFOR AND
MEDICAL USE THEREOF
三環化合物及其製備方法和醫藥用途

[71] THE NATIONAL INSTITUTES OF PHARMACEUTICAL R&D CO., LTD
中國醫藥研究開發中心有限公司
中國
102206 北京市昌平区沙河镇展思門路 27 號

[72] YIN, Huijun 殷惠軍
YAN, Xu 閔旭
LIU, Guobiao 劉國標
SHI, Jianxin 史建新
CHEN, Shizhu 陳士柱
REN, Siyang 任思洋
FENG, Yadong 馮亞東

[74] 李永康
香港
中環皇后大道中 28 號
中匯大廈 20 字樓

[51] C07D 215/12 [11] 40055081
C07D 405/04 CN112996786 A
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A61P 29/00 CN112969504 A
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C07D 405/04 CN112996786 A

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[51] C07D 235/02 [11] 40055056
A61K 31/41 EP3833342 A1
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[51] C07D 239/52 [11] 40055115
A61K 31/505 CN113423695 A
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[25] EN

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[86] 13.12.2019 PCT/US2019/066125

[87] 25.06.2020 WO2020/131597

[30] 18.12.2018 US,62/781356

[54] PYRIMIDONE DERIVATIVES AS SELECTIVE CYTOTOXIC AGENTS AGAINST
HIV INFECTED CELLS
作為針對 HIV 感染細胞的選擇性細胞毒劑的嘧啶酮衍生物

[71] MERCK SHARP & DOHME CORP.
126 EAST LINCOLN AVENUE
RAHWAY, NJ 07065
UNITED STATES OF AMERICA

[72] CONVERSO, Antonella
EL MARROUNI, Abdellatif
FORSTER, Ashley
FRIE, Jessica, L.
HUNTER, David, N.
MITCHELL, Helen, J.
NANTERMET, Philippe
SHA, Deyou
SHIPE, William Daniel
WANG, Cheng
WANG, Deping
KUDUK, Scott, D.

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

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[51]	C07D 249/06 A61P 29/00	[11]	40055082 CN112969504 A
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[51]	C07D 261/08 C07D 413/12 A61K 31/42 A61P 1/16	[11]	40055035 EP3844156 A1
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[25] EN

[21] 62021044307.8 [22] 10.12.2021

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[87] 05.03.2020 WO2020/042114

[54] TREATING LIVER DISORDERS
治療肝臟病症

[71] Terns Pharmaceuticals, Inc.
1065 East Hillsdale Blvd., Suite 100
Foster City, California 94404
UNITED STATES OF AMERICA

[72] HALCOMB, Randall
ZHONG, Weidong
FENAUX, Martijn

[74] HONGKONG TRUER IP LIMITED
Rooms 1318-20, 13/F, Hollywood Plaza
610 Nathan Road, Mongkok, Kowloon
HONG KONG

[51]	C07D 261/18 A61P 1/00	[11]	40055001 EP3833434 A1
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[51]	C07D 311/54	[11]	40055082
	A61P 29/00		CN112969504 A
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	C07D 405/04		CN112996786 A
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	A61K 36/185		EP3840763 A1
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[51]	C07D 311/80	[11]	40054969
	A61K 36/185		EP3840764 A1
		[13]	A

[51]	C07D 311/94	[11]	40055081
	C07D 405/04		CN112996786 A
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[51]	C07D 319/12	[11]	40054959
	C07F 15/04		CN113382989 A
	C07F 17/00		
		[13]	A

[25] EN

[21] 62021043894.6 [22] 08.12.2021

[86] 20.02.2020 PCT/EP2020/054546

[87] 27.08.2020 WO2020/169770

- [30] 20.02.2019 EP,19158339.2
07.05.2019 EP,19172869.0
20.02.2019 US,62/807,911
- [54] METHOD FOR PREPARATION OF FLUORO ALKYLATED 1,4-DIOXENE BY
HOMOGENEOUS NI CATALYSIS
用於通過均相 NI 催化製備氟烷基化 1,4-二噁烯的方法
- [71] Arxada AG
LONZASTRASSE 2
3930 VISP
SWITZERLAND
- [72] TAESCHLER, Christoph
BELSER, Thomas
ELLINGER, Stefan
ZARAGOZA DOERWALD, Florencio
BELLER, Matthias
NEUMANN, Helfried
FISCHER, Florian
ZHANG, Shaoke
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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	C07D 401/14		EP3891139 A1
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C07D 401/14 EP3826999 A1
C07D 405/12
A61P 35/00
C07D 409/12
C07D 409/14
C07D 413/12
C07D 413/14
C07D 417/12
C07D 417/14
A61K 31/4436
- [13] A
- [25] EN
- [21] 62021043464.8 [22] 01.12.2021
- [86] 24.07.2019 PCT/US2019/043274
- [87] 30.01.2020 WO2020/023657
- [30] 24.07.2018 US,US201862702481P
07.03.2019 US,US201962815208P
- [54] PYRIDIN-2-ONE COMPOUNDS USEFUL AS SMARCA2 ANTAGONISTS
可用作 SMARCA2 拮抗劑的吡啶-2-一化合物
- [71] Epizyme, Inc.
400 Technology Square, 4th Floor
Cambridge, MA 02139
UNITED STATES OF AMERICA
- [72] MORADEI, Oscar
LAMPE, John, W.
HARVEY, Darren, Martin
CAMPBELL, John, Emmerson
DUNCAN, Kenneth, William
MUNCHHOF, Michael, John
- [74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG
-

- [51] C07D 401/12 [11] 40055067
C07D 401/14 EP3873893 A1
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C07D 417/14
C07D 471/04
C07D 471/10
C07D 487/04
C07D 491/04
C07D 495/04
A61P 29/00

A61K 31/4439

A61K 31/444

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[21] 62021044383.9 [22] 13.12.2021

[86] 31.10.2019 PCT/US2019/058999

[87] 07.05.2020 WO2020/092667

[30] 02.11.2018 US, 62/754,742

[54] 2-AMINO-N-HETEROARYL-NICOTINAMIDES AS NAV1.8 INHIBITORS

作為 NAV1.8 抑制劑的 2-胺基-N-雜芳基-煙酰胺

[71] Merck Sharp & Dohme Corp.

126 East Lincoln Avenue

Rahway, NJ 07065-0907

UNITED STATES OF AMERICA

[72] ARASAPPAN, Ashok

BELL, Ian, M.

BRESLIN, Michael, J.

BUNGARD, Christopher James

BURGEY, Christopher, S.

CHOBANIAN, Harry, R.

COX, Jason, M.

GINNETTI, Anthony, T.

GUIADEEN, Deodial Guy

JONES, Kristen, L. G.

LAYTON, Mark, E.

LIU, Hong

LIU, Jian

PERKINS, James, J.

STACHEL, Shawn, J.

SUEN-LAI, Linda, M.

WU, Zhe

[74] SFKS CK KWONG, SOLICITORS

17th Floor, Chu Kong Shipping Tower

No. 143 Connaught Road Central

HONG KONG

[51] C07D 401/12

C07D 405/04

[11] 40055081

CN112996786 A

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C07D 401/12

[11] 40054941

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[13] A

[51] C07D 401/14 [11] 40054971
A61K 31/416 CN113490493 A
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A61K 31/517 CN113056272 A
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[51] C07D 401/14 [11] 40055009
C07D 409/04 EP3887364 A1
C07D 487/04
C07D 491/04
C07D 495/04
A61P 43/00
A61K 31/506
A61K 31/519
A61K 31/4985
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[21] 62021044269.0 [22] 10.12.2021

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[87] 04.06.2020 WO2020/113178

[30] 30.11.2018 US,62/774,101

[54] AROMATIC COMPOUNDS FOR USE IN ACTIVATING HEMATOPOIETIC STEM
AND PROGENITOR CELLS
用於激活造血幹細胞和祖細胞的芳香族化合物

[71] Celularity Inc.
170 Park Avenue, Florham Park, NJ 07932
UNITED STATES OF AMERICA

[72] Robert J. HARIRI
Xiaokui ZHANG
James EDINGER

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D' Aguilar Street, Central
HONG KONG

[51] C07D 401/14 [11] 40055044
A61P 35/00 CN112969693 A
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[86] 30.10.2019 PCT/EP2019/079621

[87] 07.05.2020 WO2020/089281

- [30] 31.10.2018 EP,18306430.2
- [54] NOVEL SALT OF A BCL-2 INHIBITOR, RELATED CRYSTALLINE FORM,
METHOD FOR PREPARING THE SAME AND PHARMACEUTICAL COMPOSITIONS
CONTAINING THE SAME
一種 BCL-2 抑制劑的新鹽、相關晶形、製備它們的方法和含有它們的藥物組合物
- [71] LES LABORATOIRES SERVIER
35 RUE DE VERDUN, 92284 SURESNES
FRANCE
- VERNALIS (R&D) LIMITED
GRANTA PARK, CAMBRIDGE
CAMBRIDGESHIRE CB21 6GB
UNITED KINGDOM
- [72] MICHAEL LYNCH
FRÉDÉRIC VILLARD
PATRICK MOUCHET
PASCAL TAULELLE
LUDOVIC MASSON
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

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		[13]	A
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	C07D 405/14		EP3891139 A1
	C07D 413/14		
	C07D 401/06		
	C07D 409/14		
	A61P 11/00		
	A61P 3/00		
	A61P 29/00		
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	A61K 31/5377		
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- [25] EN
- [21] 62021044659.2 [22] 16.12.2021
- [86] 02.12.2019 PCT/EP2019/083252
- [87] 11.06.2020 WO2020/114943
- [30] 03.12.2018 EP,18209721.2

[54] HETEROAROMATIC COMPOUNDS AS VANIN INHIBITORS
作為 VANIN 抑制劑的雜芳族化合物

[71] Boehringer Ingelheim International GmbH
勃林格殷格翰国际有限公司
Binger Strasse 173, 55216 Ingelheim Am Rhein
GERMANY
德国
殷格翰

[72] FLECK, Martin, Thomas
GODBOUT, Cédricx
KOOLMAN, Hannes, Fiepko

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

[51]	C07D 403/04 A61P 29/00	[11]	40055082 CN112969504 A
		[13]	A

[51]	C07D 405/04 C07C 233/87 C07D 215/12 C07D 215/227 C07D 265/36 C07D 307/87 C07D 311/04 C07D 311/58 C07D 311/94 C07D 319/18 C07D 321/10 C07D 401/04 C07D 401/12 C07D 405/12 C07D 413/12 C07D 413/14 C07D 471/04 A61K 31/4709 A61P 29/00	[11]	40055081 CN112996786 A
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[21] 62021044428.2 [22] 13.12.2021

[86] 29.10.2019 PCT/US2019/058583

[87] 07.05.2020 WO2020/092383

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[54] COMPOUNDS FOR INHIBITION OF ALPHA 4 BETA 7 INTEGRIN
用於抑制 $\alpha 4\beta 7$ 整合素的化合物

- [71] Gilead Sciences, Inc.
吉利德科學公司
333 Lakeside Drive, Foster City, CA 94404
UNITED STATES OF AMERICA
- [72] BLOMGREN, Peter A. P·A·布洛姆格倫
CAMPBELL, Taryn T·坎貝爾
CHANDRASEKHAR, Jayaraman J·錢德拉塞卡爾
CLARK, Christopher T. C·T·克拉克
CODELLI, Julian A. J·A·科德利
CURRIE, Kevin S. K·S·庫里
KROPF, Jeffrey E. J·E·克羅普
MOAZAMI, Yasamin Y·莫亞扎米
NAVA, Nicole N·納瓦
PATEL, Leena L·帕特爾
PERREAULT, Stephane S·佩魯爾特
PERRY, Jason K. J·K·佩里
SEDILLO, Kassandra F. K·F·塞迪洛
SEEGER, Natalie N·西格
STEVENS, Kirk L. K·L·史蒂文斯
TREIBERG, Jennifer Anne J·A·特雷伯格
YEUNG, Suet C. S·C·楊
ZHAO, Zhongdong Z·趙
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

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[51]	C07D 405/04 A61P 29/00	[11]	40055082 CN112969504 A
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A61K 9/14
A61P 35/00

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[87] 30.07.2020 WO2020/151756

[30] 25.01.2019 CN, PCT/CN2019/073254

09.07.2019 CN, PCT/CN2019/095227

[54] STABLE SOLID DISPERSIONS OF B-RAF KINASE DIMER INHIBITOR,
METHODS OF PREPARATION, AND USES THEREFOR

B-RAF 激酶二聚體抑制劑的穩定的固體分散體、製備方法及其用途

[71] BeiGene, Ltd.

百濟神州有限公司

C/o Maurant Governance Services (Cayman) Limited, 94 Solaris
Avenue

Camana Bay, Grand Cayman KY1-1108

CAYMAN ISLANDS

開曼群島

大开曼岛卡玛纳海湾索纳瑞斯大道 94 号

[72] ZHANG, Guoliang 张国良

ZHOU, Changyou 周昌友

SUN, Huangbin 孙焜彬

[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 405/14

C07D 401/14

[11] 40055124

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[51] C07D 409/04

C07D 401/14

[11] 40055009

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[13] A

[51] C07D 409/12

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[11] 40054941

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[11] 40054941

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[51]	C07D 409/14 C07D 401/14	[11]	40055124 EP3891139 A1
		[13]	A

[51]	C07D 413/12 C07D 401/12	[11]	40054941 EP3826999 A1
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[51]	C07D 413/12 C07D 261/08	[11]	40055035 EP3844156 A1
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[51]	C07D 413/12 C07D 401/12	[11]	40055067 EP3873893 A1
		[13]	A

[51]	C07D 413/12 C07D 405/04	[11]	40055081 CN112996786 A
		[13]	A

[51]	C07D 413/12 A61P 29/00	[11]	40055082 CN112969504 A
		[13]	A

[51]	C07D 413/14 C07D 401/12	[11]	40054941 EP3826999 A1
		[13]	A

[51]	C07D 413/14 A61K 31/416	[11]	40054971 CN113490493 A
		[13]	A

[51]	C07D 413/14 C07D 401/12	[11]	40055067 EP3873893 A1
		[13]	A

[51]	C07D 413/14 C07D 405/04	[11]	40055081 CN112996786 A
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[51]	C07D 413/14 A61P 29/00	[11]	40055082 CN112969504 A
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[51]	C07D 413/14 C07D 401/14	[11]	40055124 EP3891139 A1
		[13]	A

[51]	C07D 417/04 A61P 29/00	[11]	40055082 CN112969504 A
		[13]	A

[51]	C07D 417/12 C07D 401/12	[11]	40054941 EP3826999 A1
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[51]	C07D 417/12 A61P 1/00	[11]	40055001 EP3833434 A1
		[13]	A

[51]	C07D 417/12 A61P 29/00	[11]	40055082 CN112969504 A
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[51]	C07D 417/14	[11]	40054941
	C07D 401/12		EP3826999 A1
		[13]	A

[51]	C07D 417/14	[11]	40055067
	C07D 401/12		EP3873893 A1
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[51]	C07D 471/04	[11]	40054926
	C07D 213/73		CN113474332 A
		[13]	A

[51]	C07D 471/04	[11]	40055067
	C07D 401/12		EP3873893 A1
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[51]	C07D 471/04	[11]	40055081
	C07D 405/04		CN112996786 A
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[51]	C07D 471/10	[11]	40055067
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[51]	C07D 487/04	[11]	40055009
	C07D 401/14		EP3887364 A1
		[13]	A

[51]	C07D 487/04	[11]	40055056
	A61K 31/41		EP3833342 A1
		[13]	A

[51]	C07D 487/04	[11]	40055067
	C07D 401/12		EP3873893 A1
		[13]	A

[51] C07D 487/04 [11] 40055108
A61K 31/5025 EP3837259 A1
A61P 29/00
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[87] 20.02.2020 WO2020/036830

[30] 13.08.2018 US, 62/718,204

[54] PYRROLO[1,2-B]PYRIDAZINE DERIVATIVES AS IRAK4 INHIBITORS
作為 IRAK4 抑制劑的吡咯並[1,2-B]噻嗪衍生物

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

[72] AMMANN, Stephen
BACON, Elizabeth M.
BRIZGYS, Gediminas
CHIN, Elbert
CHOU, Chienhung
COTTELL, Jeromy J.
NDUKWE, Marilyn
TAYLOR, James G.
WRIGHT, Nathan E.
YANG, Zheng-Yu
ZIPFEL, Sheila M.

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

[51] C07D 487/04 [11] 40055109
A61P 29/00 EP3837261 A1
A61K 31/5025
[13] A

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[21] 62021044627.9 [22] 15.12.2021

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[54] THIADIAZOLE IRAK4 INHIBITORS
噻二唑 IRAK4 抑制劑

[71] Gilead Sciences, Inc.
333 Lakeside Drive

Foster City, CA 94404
UNITED STATES OF AMERICA

- [72] AMMANN, Stephen
BACON, Elizabeth M.
BRIZGYS, Gediminas
CHIN, Elbert
CHOU, Chienhung
COTTELL, Jeromy J.
NDUKWE, Marilyn
SHATSKIKH, Marina
TAYLOR, James G.
WRIGHT, Nathan E.
YANG, Zheng-Yu
ZIPFEL, Sheila M.
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

-
[51]	C07D 487/04	[11]	40055110
	A61P 29/00		EP3837012 A1
		[13]	A
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[51]	C07D 491/04	[11]	40055009
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[51]	C07D 491/04	[11]	40055067
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[51]	C07D 491/147	[11]	40055038
	A61K 31/4355		EP3852751 A1
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[51]	C07D 491/22	[11]	40055038
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[51] C07D 495/04 [11] 40055067
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[51] C07F 15/04 [11] 40054959
C07D 319/12 CN113382989 A
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C07D 319/12 CN113382989 A
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A61K 31/663 EP3827010 A1
A61P 19/02
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[54] BISPHOSPHONATE DRUG CONJUGATES
二磷酸鹽藥物綴合物

[71] GUANGZHOU OTHROTX CO., LTD.
SUITE E-102, 3 JUQUAN ROAD, SCIENCE CITY
GUANGZHOU, GUANGDONG, 510000
CHINA

[72] QIANG DING

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

[51] C07H 17/04 [11] 40055097
A61K 31/702 EP3883944 A1
A61K 31/08
A61K 31/40
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[87] 28.05.2020 WO2020/104697

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[54] STABLE VACCINE AGAINST CLOSTRIDIUM DIFFICILE
抗艱難梭狀芽胞桿菌的穩定疫苗

[71] Idorsia Pharmaceuticals Ltd
HEGENHEIMERMATTWEG 91
CH-4123 ALLSCHWIL
SWITZERLAND

[72] EMMADI, Madhu
LISBOA, Marilda P
KNOPP, Daniel
MONNANDA, Bopanna
VON BONIN, Arne
PEREIRA, Claney Lebev

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

[51] C07H 21/02 [11] 40055022
A61K 38/17 EP3849589 A1
[13] A

[51] C07H 21/04 [11] 40054956
C12N 15/00 CN113646320 A
C12N 5/04
C12P 19/00
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[21] 62021043886.2 [22] 08.12.2021

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[87] 08.10.2020 WO2020/205685

[30] 29.03.2019 US,62/825799

[54] BIOSYNTHETIC PRODUCTION OF UDP-RHAMNOSE
UDP-鼠李糖的生物合成生產

[71] CONAGEN INC.
15 DEANGELO DRIVE

BEDFORD, MA 01730
UNITED STATES OF AMERICA

- [72] MAO, Guohong
HUNT, Phillip, James
BATTEN, Michael, James
HANLEY, Timothy, Joseph
YU, Oliver
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- [51] C07H 21/04 [11] 40054967
C12N 15/113 EP3833762 A1
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C07K 1/26 EP3823978 A1
C07K 16/28
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[21] 62021043120.6 [22] 25.11.2021

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[30] 20.07.2018 US,US201862701367P

[54] FCRN ANTIBODY COMPOSITIONS
FCRN 抗體組合物

[71] Momenta Pharmaceuticals, Inc.
301 Binney Street
Cambridge, MA 0214
UNITED STATES OF AMERICA

Zhang, Zhongli
301 Binney Street
Cambridge, MA 0214
UNITED STATES OF AMERICA

Shifrin, Michael
301 Binney Street
Cambridge, MA 0214
UNITED STATES OF AMERICA

[72] WASHBURN, Nathaniel J.
LIWOSZ, Aneta
KHAN, Nasir
ZHANG, Zhongli
SHIFRIN, Michael

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51] C07K 1/26 [11] 40054917
C07K 1/16 EP3823978 A1
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[51] C07K 14/00 [11] 40054944
A61K 35/00 EP3876950 A1
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[51] C07K 14/005 [11] 40054970
A61K 35/766 EP3914275 A1
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[51] C07K 14/47 [11] 40055020
C07K 16/30 EP3841113 A1
A61K 39/00
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[21] 62021044289.8 [22] 10.12.2021

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[30] 22.08.2018 US,201862721439 P

[54] IMMUNOTHERAPY TARGETING KRAS OR HER2 ANTIGENS
靶向 KRAS 或 HER2 抗原的免疫療法

[71] Fred Hutchinson Cancer Research Center
1100 Fairview Avenue North
Seattle, WA 98109
UNITED STATES OF AMERICA

[72] VEATCH, Joshua
RIDDELL, Stanley, R.

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

[51] C07K 14/47 [11] 40055072
A61K 48/00 CN113271982 A
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[51] C07K 14/605 [11] 40054984
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14.03.2019 US, 62/818,342

[54] PROCESS FOR PREPARING A GIP/GLP1 DUAL AGONIST
製備 GIP/GLP1 雙重激動劑的方法

[71] Eli Lilly and Company
Lilly Corporate Center
Indianapolis, IN 46285
UNITED STATES OF AMERICA

[72] COFFIN, Stephanie Ruth
FREDERICK, Michael Oliver
JALAN, Ankur
KALLMAN, Neil John
KOPACH, Michael Eugene
SEIBERT, Kevin Dale
TSUKANOV, Sergey Vladimirovich

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

[51] C07K 14/725 [11] 40054955
C07K 16/28 EP3844187 A1
C07K 16/30
C12N 5/0789
[13] A

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22.02.2019 US, 201962809202P

[54] GENETICALLY ENGINEERED HEMATOPOIETIC STEM CELLS AND USES
THEREOF
遺傳工程化造血幹細胞及其用途

[71] Vor Biopharma, Inc.
100 CAMBRIDGEPARK DRIVE, SUITE 400
CAMBRIDGE, MA 02140
UNITED STATES OF AMERICA

[72] BOLEN, Joseph
RADOVIC-MORENO, Aleksandar, Filip
LYDEARD, John

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

[51] C07K 14/725 [11] 40055007
A61K 35/17 EP3886876 A1
[13] A

[51] C07K 14/725 [11] 40055048
C07K 16/40 CN112955472 A
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[51] C07K 16/00 [11] 40055073
C12N 15/10 EP3918063 A1
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A61K 39/395 EP3894439 A1
A61P 35/00
C07K 16/46
C12N 15/13
C12N 5/10
C12P 21/08
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11.09.2019 US, 62/899,075

[54] ANTI-PERIOSTIN ANTIBODIES AND USES THEREOF
抗骨膜蛋白抗體及其用途

[71] Boehringer Ingelheim IO Canada, Inc.
勃林格殷格翰国际加拿大公司
5180 South Service Road
Burlington Ontario L7L 5H4

CANADA
加拿大
安大略省

[72] JETHA, Arif

FRANSSON, Johan

MCGRAY, Aj, Robert

HULME, Joanne

[74] CHINAHONGKONG IP LIMITED

1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai

HONG KONG

[51] C07K 16/18

A61P 25/28

A61K 39/395

A61K 39/00

[11] 40055045

EP3861023 A1

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[30] 04.10.2018 GB,1816210.7

[54] HUMANISED ANTI-N-TRUNCATED AMYLOID BETA MONOCLONAL ANTIBODY

人源化抗N截短澱粉樣β單克隆抗體

[71] Georg-August-Universität Göttingen Stiftung Öffentlichen

Rechts, Universitätsmedizin

Robert-Koch-Strasse 40

37075 Göttingen

GERMANY

LifeArc

7th Floor Lynton House

7-12 Tavistock Square

London, Greater London WC1H 9LT

UNITED KINGDOM

[72] BAYER, Thomas

BAKRANIA, Preeti

DAVIES, Sarah

BROWN, Alex

MPAMHANGA, Chido

MATTHEWS, David

CARR, Mark

HALL, Gareth

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

[51] C07K 16/18 [11] 40055105
A61P 7/00 EP3873602 A1
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[51] C07K 16/22 [11] 40054966
A61K 39/395 EP3897714 A1
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[51] C07K 16/22 [11] 40055083
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A61P 29/00
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[25] EN

[21] 62021044437.3 [22] 13.12.2021

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[87] 13.02.2020 WO2020/033872

[30] 10.08.2018 US, 62/717,435

15.08.2018 US, 62/764,816

[54] A PHARMACEUTICAL COMPOSITION FOR SAFE AND EFFECTIVE TREATMENT
OF KNEE AND/OR HIP PAIN

安全有效治療膝和/或髖疼痛的藥物組合物

[71] REGENERON PHARMACEUTICALS, INC.

777 OLD SAW MILL RIVER ROAD

TARRYTOWN, NY 10591

UNITED STATES OF AMERICA

[72] GREGORY GEBA

PAULA DAKIN

STEPHEN DIMARTINO

HAITAO GAO

JENNIFER MALONEY

JOHN DAVIS

CATHERINE STEHMAN-BREEN

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon

HONG KONG

[51] C07K 16/24 [11] 40055003
A61K 39/395 CN113316588 A
A61P 25/14

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[21] 62021044252.6 [22] 09.12.2021

[86] 03.07.2019 PCT/US2019/040635

- [87] 09.01.2020 WO2020/010273
- [30] 03.07.2018 US,16/026,482
- [54] COMPOSITIONS AND METHODS FOR TREATING INFLAMMASOME RELATED DISEASES OR CONDITIONS
用於治療炎性小體相關疾病或病症的組合物和方法
- [71] UNIVERSITY OF MIAMI
迈阿密大学
1951 NW 7th Avenue, Suite 300 Miami
Florida 33136
UNITED STATES OF AMERICA
美國
佛罗里达州
- [72] KEANE, Robert W. R·W·基恩
DIETRICH, W. Dalton W·D·迪特里希
DE RIVERO VACCARI, Juan Pablo J·P·德里韦罗·瓦卡里
BRAMLETT, Helen M. H·M·布拉姆利特
BRAMBILLA, Roberta R·布兰比拉
- [74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

-
[51]	C07K 16/28	[11]	40054917
	C07K 1/16		EP3823978 A1
		[13]	A
-

[51]	C07K 16/28	[11]	40054955
	C07K 14/725		EP3844187 A1
		[13]	A
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[51]	C07K 16/28	[11]	40055027
	A61K 39/395		CN113329770 A
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[51]	C07K 16/28	[11]	40055054
	A61K 39/395		EP3833392 A1
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[51]	C07K 16/28	[11]	40055089
	A61P 37/00		EP3843852 A1
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[51] C07K 16/28 [11] 40055123
A61K 39/395 EP3902836 A1
A61P 35/00
C07K 16/40
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[25] EN

[21] 62021044658.4 [22] 16.12.2021

[86] 17.12.2019 PCT/IB2019/001437

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[30] 18.12.2018 US,62/781,213

[54] FLT3 AGONIST ANTIBODIES AND USES THEREOF
FLT3 激動劑抗體及其用途

[71] Boehringer Ingelheim IO Canada, Inc.
勃林格殷格翰国际加拿大公司
5180 South Service Road
Burlington Ontario L7L 5H4
CANADA
加拿大
安大略省

[72] JETHA, Arif
GOBEIL, Phil
BEILSCHMIDT, Melissa
MAETZEL, Dorothea
FRANSSON, Johan

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

[51] C07K 16/30 [11] 40054955
C07K 14/725 EP3844187 A1
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[51] C07K 16/30 [11] 40055020
C07K 14/47 EP3841113 A1
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[51] C07K 16/30 [11] 40055071
A61K 39/395 EP3902839 A1
A61P 35/00
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[21] 62021044388.8 [22] 13.12.2021

- [86] 27.12.2019 PCT/CN2019/129017
- [87] 02.07.2020 WO2020/135674
- [30] 28.12.2018 CN, PCT/CN2018/125052
12.07.2019 CN, PCT/CN2019/095827
- [54] CLAUDIN18.2 BINDING MOIETIES AND USES THEREOF
密蛋白 18•2 結合部分和其用途
- [71] NANJING GENSCRIPT BIOTECH CO., LTD.
28 YONGXI ROAD, JIANGNING SCIENCE PARK
NANJING, JIANGSU 211100
CHINA
- NANJING LEGEND BIOTECH CO., LTD.
NO. 6 BUILDING OF NANJING LIFE SCIENCE TOWN NO. 568 LONGMIAN
AVENUE
JIANGNING DISTRICT, NANJING, JIANGSU 211100
CHINA
- [72] YIN, LIUSONG
ZHOU, TIELIN
FANG, ZHUO
LIU, YONG
ZHUANG, QIUCHUAN
WU, BO
FAN, XIAOHU
ZHANG, QINGSHAN
ZHAO, DAN
MAO, JIE
- [74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

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抗 PTK7 免疫細胞癌症療法
- [71] CRISPR Therapeutics AG
克里斯珀醫療股份公司

Baarerstrasse 14, 6300 Zug
SWITZERLAND

[72] TERRETT, Jonathan Alexander J·A·特雷特
SAGERT, Jason J·薩格特

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

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[54] MULTILAYER FILM AND IMPLEMENTATIONS THEREOF
多層膜及其實現方式
[71] EPL Limited
EPL 有限公司
Top Floor, Times Tower, Kamala City
Senapati Bapat Marg, Lower Parel, Mumbai 400013
INDIA
[72] NAIR, Hariharan Krishnan 哈里哈兰·克里希南·奈尔
[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG

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[54] FLOW CELLS
流動池

[71] ILLUMINA, INC.
5200 ILLUMINA WAY, SAN DIEGO, CA 92122
UNITED STATES OF AMERICA

[72] KRAFT, Lewis J.
KHURANA, Tarun Kumar
WU, Yir-Shyuan
CHEN, Xi-Jun
RIVAL, Arnaud
FULLERTON, Justin
BOWEN, M. Shane
HAN, Hui
FISHER, Jeffrey S.
FARSHCHI, Yasaman
LESSARD-VIGER, Mathieu

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

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5200 ILLUMINA WAY, SAN DIEGO, CA 92122
UNITED STATES OF AMERICA

[72] CHEN, Xi-Jun
WU, Yir-Shyuan

KHURANA, Tarun Kumar
QIANG, Liangliang
PRICE, Andrew J.
ROSAS, Elisabet

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

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	C12N 9/00		CN113383072 A
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	C12N 15/86		CN113166779 A
		[13]	A

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產生和測序從包含髮夾環的多核苷酸模板末端的不對稱接頭的方法
[71] Illumina Cambridge Limited
19 Granta Park, Great Abington
Cambridge CB21 6DF
UNITED KINGDOM
[72] GORMLEY, Niall Anthony
[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG
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[54] MRNA DISPLAY ANTIBODY LIBRARY AND METHODS
MRNA 展示抗體文庫和方法
[71] NantBio, Inc.
9920 Jefferson Boulevard
Culver City, California 90232
UNITED STATES OF AMERICA
[72] OLSON, Clifford Anders
NIAZI, Kayvan
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG
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- [54] HIGH-THROUGHPUT SINGLE-NUCLEI AND SINGLE-CELL LIBRARIES AND METHODS OF MAKING AND OF USING
高通量單細胞核和單細胞文庫及其製備和使用方法
- [71] ILLUMINA, INC.
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA
- UNIVERSITY OF WASHINGTON
4545 ROOSEVELT WAY NE, SUITE 400
SEATTLE, WA 98105
UNITED STATES OF AMERICA
- [72] SRIVATSAN, Sanjay
MCFALINE-FIGUEROA, Jose
RAMANI, Vijay
CAO, Junyue
BOOTH, Gregory
SHENDURE, Jay
TRAPNELL, Cole
STEEMERS, Frank J.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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一種單鏈 DNA 合成方法
- [71] Jiangsu Genscript Biotech Co., Ltd.
江苏金斯瑞生物科技有限公司
Building 54, 99 Jing 15th Road, Ding Mao Subdistrict
Zhenjiang New District, Jiangsu Province 212009
CHINA
中国
江苏省镇江市新区丁卯经十五路 99 号 54 号楼
- [72] YE, Lumeng
SUN, Haiye

LI, Yifan
WU, Cheng-Hsien

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

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USES THEREOF
用於靶向 CCR2 和 CSF1R 的寡核苷酸組合物及其用途

[71] Verseau Therapeutics, Inc.
47 Wiggins Avenue
Bedford, MA 01730
UNITED STATES OF AMERICA

[72] NOVOBRANTSEVA, Tatiana, I.
KAUFFMAN, Kevin

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

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針對 α -突觸核蛋白的變體 RNAI
[71] Genzyme Corporation
500 Kendall Street, Cambridge, MA 02142
UNITED STATES OF AMERICA
[72] ELMER, Bradford
RICHARDS, Brenda
LATTA-MAHIEU, Martine
OBINU, Maria Carmen
TAUPIN, Véronique
BLANCHARD, Véronique
[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

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	C12N 9/00		CN113383072 A
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	C12N 9/22		CN113166779 A
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[54] REGULATED GENE EDITING SYSTEM

調控的基因編輯系統

[71] THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL

北卡羅來納大學查佩爾希爾分校

109 Church Street, Chapel Hill

North Carolina 27516

UNITED STATES OF AMERICA

[72] SAMULSKI, Richard Jude 理查·J·薩謬斯基

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

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[54] METHODS FOR DIFFERENTIATING PLURIPOTENT STEM CELLS IN DYNAMIC
SUSPENSION CULTURE
在動態懸浮培養中分化多能幹細胞的方法

[71] Lineage Cell Therapeutics, Inc.
2173 SALK AVENUE, SUITE 200
CARLSBAD, CA 92008
UNITED STATES OF AMERICA

[72] NAIR, Rekha, R.
KAYSER, Stephanie
PARIKH, Abhirath, S.
SHOUKAT-MUMTAZ, Uzma
WHITELEY, Erik, Michael
MANLEY, Nathan, C.
HALBERSTADT, Craig, R.

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

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C07H 21/04 CN113646320 A
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A61K 35/17 EP3886876 A1
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AROMATIC COMPOUNDS
用新型芳香族化合物擴增自然殺傷細胞和 ILC3 細胞
[71] Celularity Inc.
170 Park Avenue, Florham Park, NJ 07932
UNITED STATES OF AMERICA
[72] Robert J. HARIRI
Xiaokui ZHANG
Lin KANG
William VAN DER TOUW
Vanessa VOSKINARIAN-BERSE
Xuan GUO
[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D' Aguilar Street, Central
HONG KONG

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[54] ENZYMATIC PRODUCTION OF HEXOSES

酶法生產己糖

- [71] BONUMOSE, INC.
博努莫斯股份有限公司
1725 Discovery Drive, Suite 220
Charlottesville, VA 22911
UNITED STATES OF AMERICA
美國
弗吉尼亞州
- [72] WICHELECKI, Daniel, Joseph D·J·維歇萊茨基
- [74] 長青知識產權事務所有限公司
香港
九龍尖沙咀廣東道 33 號
中港城 5 座 20 樓 2004B 室
-
- [51] C12N 9/10 [11] 40055112
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轉染細胞的方法和產品
- [71] FACTOR BIOSCIENCE INC.
8 Museum Way 2204, Cambridge, Massachusetts 02141
UNITED STATES OF AMERICA
- [72] MATTHEW ANGEL
CHRISTOPHER ROHDE
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-
- [51] C12N 9/22 [11] 40054920
C12N 15/86 CN113166779 A
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[54] METHODS AND COMPOSITIONS FOR TREATING MITOCHONDRIAL DISEASE
OR DISORDERS AND HETEROPLASMY
用於治療綫粒體疾病或病症和異質性的方法和組合物

[71] Imel Biotherapeutics, Inc.
艾梅爾生物治療公司
303 Wyman Street, Suite 300
Waltham, MA 02451
UNITED STATES OF AMERICA

[72] GOJO, Satoshi 五條理志
KAMI, Daisuke 上大介
MAEDA, Hideki 前田秀樹

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

[51] C12N 9/22 [11] 40055072
A61K 48/00 CN113271982 A
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[51] C12N 9/22 [11] 40055114
C12Q 1/68 EP3861130 A1
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C07K 16/18 EP3894439 A1
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[54] ENZYMATIC PROCESS FOR PRODUCTION OF MODIFIED HOP PRODUCTS
改性啤酒花產品的酶法生產

[71] KALAMAZOO HOLDINGS, INC.
卡拉马祖控股股份有限公司
3713 WEST MAIN STREET, KALAMAZOO, MI 49006
UNITED STATES OF AMERICA

[72] BERDAHL, DONALD, RICHARD D·R·伯达尔
WHALEN, KATIE K·惠伦
BUFFIN, BRIAN, PATRICK B·P·布芬
JONES, MATTHEW, BLAKE M·B·琼斯
WILLIAMS, KATRINA K·威廉斯

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

[51] C12P 7/18 [11] 40055031
C12P 7/64 CN112955563 A
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[54] ENZYMATIC PROCESS FOR PRODUCTION OF MODIFIED HOP PRODUCTS
改性啤酒花產品的酶法生產[71] KALAMAZOO HOLDINGS, INC.
卡拉马祖控股股份有限公司
3713 WEST MAIN STREET, KALAMAZOO, MI 49006
UNITED STATES OF AMERICA[72] WHALEN, KATIE K·惠伦
BERDAHL, DONALD, RICHARD D·R·伯达尔
BUFFIN, BRIAN, PATRICK B·P·巴芬
JONES, MATTHEW, BLAKE M·B·琼斯
WILLIAMS, KATRINA K·威廉斯[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG[51] C12P 7/64 [11] 40055031
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[54] HYDROFORMYLATED TRIGLYCERIDES AND USES THEREOF
加氫甲酰基化甘油三酯及其用途[71] CHECKERSPOT, INC.
格纹蛱蝶公司
740 Heinz Avenue
Berkeley, California 94710
UNITED STATES OF AMERICA[72] PETROVIC, Zoran 佐兰·彼得罗维奇
HONG, Jian 洪剑
IONESCU, Mihail 米哈尔·约内斯库[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

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[54] ENGINEERED GENETIC MODULATORS
工程化的遺傳調節物

[71] Sangamo Therapeutics, Inc.
7000 Marina Blvd
Brisbane, CA 94005
UNITED STATES OF AMERICA

[72] MILLER, Jeffrey C.
ZEITLER, Bryan

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

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[54] GENETIC MARKER FOR HELICOBACTER PYLORI-ASSOCIATED DISEASE
幽門螺桿菌相關疾病的遺傳標誌物

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

[72] LEE, Dong Yun 李东润
CHOI, Seung Hye 崔承惠
OH, Ji Young 吴智暎

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

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[54] BIOCHIP AND MANUFACTURING METHOD AND APPLICATION THEREOF
一種生物芯片及其製備方法與應用[71] 深圳华大生命科学研究院
中國
广东省深圳市盐田区
北山工业区综合楼，518083深圳华大基因科技有限公司
中國
广东省深圳市盐田区盐田街道沿港社区
北山道 146 号北山工业区 11 栋 8 楼，518083[72] 汪建
徐讯
汪军
沈玥
倪鸣
章文蔚
王勇
江湘儿
黄小罗[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

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[54]	LYOCELL FIBER TOW, ITS MANUFACTURE AND USE 萊賽爾纖維絲束、其製造及用途		
[71]	LENZING AKTIENGESELLSCHAFT LM-INTELLECTUAL PROPERTY, WERKSTRASSE 2 A-4860 LENZING AUSTRIA		
[72]	GÜRTLER, Andreas JEAVONS, Robert David PROBERT, Paul Lawrence		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

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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.
196 BOSTON AVENUE
MEDFORD, MA 02155
UNITED STATES OF AMERICA

[72] ALTMAN, Gregory, H.
BOSQUES, Carlos, J.
WOLFE, Alexander, J.
JOHNSON, Sara, A.
MORTARINO, Enrico
UFRET, Maria, L.
SEN, Sanghamitra

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

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[54] WATERTIGHT STRUCTURE FOR FLAP GATE AND FLAP GATE COMPRISING
SAME
用於翻板閘門的水密結構和包括水密結構的翻板閘門

[71] ASAHI INOVEX CORP.
HIRAOKA 9-JYO 1-CHOME, KIYOTA-KU
SAPPORO-SHI, HOKKAIDO 0040879
JAPAN

[72] ONODERA Tetsuo
SASAYAMA Koji
TSUCHIYA Toshio

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

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[54] KEY COMBINATION ELEMENT IN KEY BLANK AND KEY
在鑰匙坯和鑰匙中的鑰匙組合元件

[71] Mul-T-Lock Technologies Ltd.
P.O. Box 637
8110400 Yavne
ISRAEL

[72] BEN-AHARON, Effi
KAISER, Izhak
MORSKY, Eyal

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

[51] E05B 27/00 [11] 40054979
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[54] FIRE-RESISTANT SLIDING DOOR SYSTEM
防火的推拉門系統

[71] Ad Solutions, Inc.
2201 100th Street SW, Everett WA 98204
UNITED STATES OF AMERICA

[72] SWARTZ, Dustin Dale
MOROVICH, Jeffrey Thomas
MARTIN, Ryan J.

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

[51] E06B 9/171 [11] 40054923
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[54] ROLLER SHAFT WITH A REINFORCEMENT
具有加强件的輥軸

[71] BESTADOM S.R.O.
贝斯塔多姆有限股份公司
KOSIKOV 76 59501 VELKA BITES
CZECHIA

[72] KLIMEŠ, Petr P·克利姆什
MULLIE, Bernard B·穆利

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

8 FINANCE ST CENTRAL
HONG KONG

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	F01N 13/08		CN113302385 A
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[54] GAS FLOW AND SOUND CONTROL VALVE AND EXHAUST GAS SYSTEM
氣體流動和聲音控制閥以及排氣系統

[71] AKRAPOVIC D.D.
天蠟排氣股份有限公司
Malo Hudo 8a 1295 Ivancna Gorica
SLOVENIA

[72] PENCA, Jure 朱爾·彭卡
AKRAPOVIC, Igor 伊戈爾·阿克拉波維奇

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

[51]	F01N 13/08	[11]	40054965
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[54] FUEL PICK-UP DEVICE
燃料提取裝置
[71] FUEL ACTIVE LIMITED
燃料活动公司
Unit 2, Glan-Y-Llyn Industrial Estate, Cardiff Road
Taff's Well South Wales CF15 7JD
UNITED KINGDOM
[72] JAMES, Michael John M·J·詹姆斯
BATEMAN, Paul Graham P·G·贝特曼
[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

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[54] SYSTEM FOR ASPIRATING BRAKING PARTICLES WITH OPTIMIZED
CONTROL
具有優化控制的制動顆粒抽吸系統
[71] TALLANO TECHNOLOGIE
98 route de la Reine
92100 Boulogne Billancourt
FRANCE
[72] ADAMCZAK, Loïc
ROCCA SERRA, Christophe

LE BOULAIRE, Thibaut
MAISTRE, Adrien

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

[51] F16D 65/00 [11] 40055149
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[54] SYSTEM FOR CAPTURING RAILWAY DISC BRAKE PARTICLES
用於捕獲鐵路盤式制動器顆粒的系統

[71] TALLANO TECHNOLOGIE
98 route de la Reine
92100 Boulogne Billancourt
FRANCE

[72] MAISTRE, Adrien
ADAMCZAK, Loïc

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

[51] F16D 65/00 [11] 40055150
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[54] BRAKING SYSTEM WITH AIR BLOWING IN THE GROOVE IN THE LINING
具有在襯片中的凹槽中空氣吹送的制動系統

[71] TALLANO TECHNOLOGIE
98 route de la Reine
92100 Boulogne Billancourt
FRANCE

[72] ADAMCZAK, Loïc
LE BOULAIRE, Thibaut

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

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[54] BRAKING SYSTEM WITH CENTRIFUGAL SUCTION IN THE GROOVE OF THE
LINING

具有在襯片的凹槽中離心抽吸的制動系統

[71] TALLANO TECHNOLOGIE
98 route de la Reine
92100 Boulogne Billancourt
FRANCE

[72] ADAMCZAK, Loïc
LE BOULAIRE, Thibaut

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

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[54] VALVE WITH PRESSURE DIFFERENTIAL SEATING
具有壓差閥座的閥

[71] OIL STATES ENERGY SERVICES, L.L.C.
333 CLAY STREET, SUITE 4620
HOUSTON, TX 77002
UNITED STATES OF AMERICA

[72] BOB MCGUIRE
DANNY L. ARTHURHOLT
MICKEY CLAXTON
BLAKE MULLINS

[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]	F24S 20/00	[11]	40055070
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[54] THRUST PRODUCING SPLIT FLYWHEEL GYROSCOPE METHOD AND APPARATUS

推力產生分離式飛輪回轉儀方法和設備

[71] Airborne Motor Works Inc.
3905 S. Sullivan Road
Veradale, Washington 99037
UNITED STATES OF AMERICA[72] MARCEL, Jesse Antoine
CHIMENTI, Jeffrey Scott[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

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[54] ELECTROMAGNETIC GYROSCOPIC STABILIZING PROPULSION SYSTEM
METHOD AND APPARATUS

電磁陀螺穩定推進系統方法及設備

[71] Airborne Motor Works Inc.
3905 S. Sullivan Road
Veradale, Washington 99037
UNITED STATES OF AMERICA[72] MARCEL, Jesse, Antoine
CHIMENTI, Jeffrey, Scott[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG[51] G01F 1/84 [11] 40054953
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[54] DETERMINING A VAPOR PRESSURE OF A FLUID IN A METER ASSEMBLY
確定計量儀組件中的流體的蒸汽壓力[71] Micro Motion, Inc.
高准有限公司
7070 Winchester Circle, Boulder, Colorado, 80301
UNITED STATES OF AMERICA
美國
科罗拉多州[72] WEINSTEIN, Joel 霍埃尔·魏因施泰因
MORETT, David Martinez 大卫·马丁内斯·莫雷特[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] G01J 3/28 [11] 40055137
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[54] SYSTEMS AND METHODS FOR COMPLEX BIOMOLECULE SAMPLING AND BIOMARKER DISCOVERY

用於複雜生物分子採樣和生物標記發現的系統和方法

[71] Seer, Inc.
170 Harbor Way
South San Francisco 94080
California
UNITED STATES OF AMERICA

[72] Philip Ma
Theo Platt
Omid Farokhzad
Gregory Charles Troiano
[74] INCOMPASS IP LIMITED
Unit 205, 2/F, Building 19W
19 Science Park West Avenue, Hong Kong Science Park, Pak Shek
Kok
HONG KONG

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[54] ULTRABRIGHT FLUORESCENT NANOCONSTRUCTS AS UNIVERSAL ENHANCERS
作為通用增強劑的超亮熒光納米構建體

[71] WASHINGTON UNIVERSITY
One Brookings Drive
St. Louis, Missouri 63130
UNITED STATES OF AMERICA

[72] SINGAMANENI, Srikanth
LUAN, Jingyi
MORRISSEY, Jeremiah J.

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

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三陰性乳腺癌的診斷方法

[71] F. HOFFMANN-LA ROCHE AG
124 Grenzacherstrasse CH-4070 Basel
SWITZERLAND

[72] Luciana Lorena MOLINERO
Stephen CHUI
Roel FUNKE

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D' Aguilar Street, Central
HONG KONG

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[54] E3 UBIQUITIN LIGASE (UBE3A) PROTEIN TARGETS
E3 泛素連接酶 (UBE3A) 蛋白質靶標

[71] F. Hoffmann-La Roche AG
豪夫邁·羅氏有限公司
Grenzacherstrasse 124
4070 Basel
SWITZERLAND

[72] COSTA, Veronica 維羅妮卡·科斯塔
DUNKLEY, Thomas Peter John 托馬斯·彼得·約翰·鄧克利
PANDYA, Nikhil Janak 尼基爾·賈納克·潘迪亞
JAGASIA, Ravi 拉維·姚高希亞

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

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LIGHT RANGING AND DETECTION SYSTEM
用於減輕光測距和檢測系統中的光串擾的系統和方法
- [71] Velodyne Lidar USA, Inc.
5521 Hellyer Avenue
San Jose, CA 95138
UNITED STATES OF AMERICA
- [72] AVLAS, Leon, Nicolas
BERSETH, Eric, Nathaniel
- [74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG
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ASSAY UNDER LOW MAGNIFICATION DARK FIELD MICROSCOPE
低放大率暗場顯微鏡下的可擴增納米顆粒增強的定量散射測定

[71] Arizona Board of Regents on behalf of Arizona State
University
亞利桑那州立大學董事會
1475 North Scottsdale Road

Suite 200, Scottsdale, AZ 85257
UNITED STATES OF AMERICA

[72] HU, Ye 胡晔

SUN, Dali 孙大利

LYON, Christopher C 里昂

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

Flat B, 38/F, South Tower 3

Phase 2, Residence Bal-Air

HONG KONG

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[54] AUTOSTEREOSCOPIC CYLINDRICAL DISPLAY

自動立體筒形顯示器

[71] UNIVERSAL CITY STUDIOS LLC

100 UNIVERSAL CITY PLAZA

UNIVERSAL CITY, CA 91608

UNITED STATES OF AMERICA

[72] MALL, Howard Bruce

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai
HONG KONG

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[54] DATA PROCESSING METHOD AND DEVICE

數據處理方法及設備

[71] China Mobile Communication Co., Ltd Research Institute

中国移动通信有限公司研究院

中國

北京市西城区宣武门西大街 32 号

CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.

中国移动通信集团有限公司

中國

北京市西城区金融大街 29 号

[72] SUN, Qi 孙奇

DUAN, Ran 段然

HAN, Shuangfeng 韩双锋

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

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[54]	PARENTAL CONTROL SYSTEMS AND METHODS FOR DETECTING AN EXPOSURE OF CONFIDENTIAL INFORMATION 用於檢測機密信息的暴露的家長控制系統及方法		
[71]	BITDEFENDER IPR MANAGEMENT LTD 比特梵德知识产权管理有限公司 AKROPOLEOS, 59-61, 3RD FLOOR, FLAT/OFFICE 302 2012, NICOSIA CYPRUS		
[72]	MINEA, Cristian C·米内亚 ION, Cristian C·扬 MIRON, Adrian A·米龙 ZAVOIU, Viorel V·泽沃尤 HOLBAN, Liviu A. L·A·霍尔班 BUGOIU, Bogdan B·布戈尤		
[74]	LI Wing Hong 20/F., Central Tower 28 Queen's Road Central HONG KONG		

[51]	G06F 3/01	[11]	40055077
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[51]	G06F 3/048	[11]	40055080
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[54] METHOD AND DEVICE FOR VIDEO CODING

用於視頻編碼的方法和設備

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] LI,LING 李翎

LI,XIANG 李翔

LIU,SHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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ENCODING AND DECODING
通用視頻編解碼中色彩變換的方法和裝置
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
- [72] ZHAO, XIN 趙欣
XU, XIAOZHONG 許曉中
LI, XIANG 李翔
LIU, SHAN 劉杉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

-
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- [54] INFORMATION PROCESSING DEVICE AND INFORMATION PROCESSING
METHOD
信息處理裝置和信息處理方法
- [71] Information System Engineering Inc.
艾思益信息应用技术股份公司
35-2, Takadanobaba 3-chome
Shinjuku-ku, Tokyo 1690075
JAPAN
- [72] Satoshi KURODA 黑田聰
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D' Aguilar Street, Central
HONG KONG
-

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[54] AN AUTOMATED STORAGE AND RETRIEVAL SYSTEM WITH FIRE DETECTION
DEVICE AND METHODS OF LOCATING AND/OR VERIFYING FIRE OR SMOKE
IN AN AUTOMATED STORAGE AND RETRIEVAL SYSTEM

具有火災探測裝置的自動化倉儲系統以及在自動化倉儲系統中定位和/或驗證火災或
烟霧的方法

[71] AUTOSTORE TECHNOLOGY AS
Stokkastrandvegen 85 5578 Nedre Vats
NORWAY

[72] AUSTRHEIM, Trond
FJELDHEIM, Ivar

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

[51] G06Q 10/06 [11] 40055077
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[54] VIRTUAL AGENT SYSTEM AND METHOD FOR MODELLING ORGANIZATION
PROCESSSES THEREFOR
虛擬代理系統及其用於對組織過程建模的方法
[71] Telepathy Labs, Inc.
3001 N. Rocky Point Drive E.
Suite 200
Tampa, Florida 33607
UNITED STATES OF AMERICA
[72] REBER, Martin
[74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG

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STORAGE MEDIUM, AND SYSTEM
用於拆分和恢復密鑰的方法、程序產品、存儲介質和系統
[71] Shanghai Weilian Information Technology Co., Ltd.
上海唯链信息科技有限公司
Room 229, Building 3, No. 161, Lane 465
Zhenning Road, Changning District, Shanghai 200050
CHINA
中國
上海市长宁区镇宁路
465 弄 161 号 3 号楼 229 室
[72] GU, Jianliang 顾建良
MA, Bangya 马帮亚
[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

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- [54] FINANCIAL INSTRUMENT COMPOSITION VISUALIZATION TOOL
金融工具組合可視化工具
- [71] FUNDLAB TECHNOLOGIES INC.
755 Saint-Jean Blvd., Suite 211
Pointe-Claire, Québec, H9R 5M9
CANADA
- [72] John Evangeliou
George Evangeliou
- [74] NORTON ROSE FULBRIGHT HONG KONG
38/F Jardine House, 1 Connaught Place
Central
HONG KONG
-
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- [54] FOOD PROVIDING SYSTEM, FOOD PROVIDING METHOD, AND PROGRAM
食品提供系統、食品提供方法以及程序
- [71] FANUC CORPORATION
发那科株式会社
3580, Shibokusa Aza-Komanba, Oshino-mura
Minamitsuru-gun, Yamanashi 401-0597
JAPAN
- NISSIN FOODS HOLDINGS CO., LTD.
日清食品控股株式会社
1-1, Nishinakajima 4-chome, Yodogawa-ku
Osaka-shi, Osaka, 532-8524
JAPAN
- [72] INABA Kiyonori 稻叶清典
ODA Masaru 小田胜
OTSUKA Kazuhisa 大塚和久
ANDO Noritaka 安藤德隆

YOSHIDA Yoichi 吉田洋一

KAWASE Tetsuya 川瀬徹也

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

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[54] POINT CLOUD COMPRESSION METHOD AND APPARATUS
點云壓縮的方法和裝置

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] GAO, WEN 高文

ZHANG, XIANG 张翔

LIU, SHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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[51]	G10L 15/22	[11]	40055077
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[51]	G10L 21/0208	[11]	40054948
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[54] SYSTEMS AND METHODS FOR STORING AND READING NUCLEIC ACID-BASED DATA WITH ERROR PROTECTION

用於存儲和讀取具有誤差防護的基於核酸的數據的系統和方法

[71] Catalog Technologies, Inc.
529 Main Street, Suite 127
Charlestown, MA 02129
UNITED STATES OF AMERICA

[72] LEAKE, Dewin
BHATIA, Swapnil
PARK, Hyunjun
ROQUET, Nathaniel
DORAN, Graeme

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

[51]	G16H 10/20	[11]	40054963
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[21] 62021043902.7 [22] 08.12.2021
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[54] METHOD AND SYSTEM FOR DEVELOPING CLINICAL TRIAL PROTOCOLS
開發臨床試驗方案的方法和系統
[71] LI, Gen
李根
6 Applewood Common
East Lyme, Connecticut 06333
UNITED STATES OF AMERICA
[72] LI, Gen 李根
[74] ALBERT WAI-KIT CHAN INTELLECTUAL PROPERTY LIMITED
Flat D, 10/F, Wing Cheong Commercial Building
23 Jervois Street, Sheung Wan
HONG KONG

[51] G16H 20/60 [11] 40055017
G06Q 50/10 CN113544731 A
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[51] G21C 1/28 [11] 40055093
G21G 1/06 CN112997259 A
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[54] SYSTEMS AND METHODS FOR LASER DRIVEN NEUTRON GENERATION FOR A
LIQUID-PHASE BASED TRANSMUTATION
用於基於液相的嬗變的激光驅動中子產生的系統和方法
[71] TAE TECHNOLOGIES, INC.
19631 PAULING
FOOTHILL RANCH, CA 92610
UNITED STATES OF AMERICA
[72] TAJIMA, Toshiki
NECAS, Ales
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road

Wanchai
HONG KONG

[51]	G21G 1/06	[11]	40055093
	G21C 1/28		CN112997259 A
		[13]	A

[51]	G21G 1/08	[11]	40055093
	G21C 1/28		CN112997259 A
		[13]	A

[51]	H01H 3/42	[11]	40054973
	H01H 9/00		CN113168976 A
		[13]	A

[51]	H01H 3/42	[11]	40055032
	H01H 9/00		CN113168975 A
		[13]	A

[51]	H01H 9/00	[11]	40054973
	H01H 3/42		CN113168976 A
		[13]	A

[25] DE

[21] 62021043926.6 [22] 08.12.2021

[86] 14.11.2019 PCT/EP2019/081287

[87] 18.06.2020 WO2020/120062

[30] 13.12.2018 DE,102018132027.2

[54] TRANSMISSION FOR AN ON-LOAD TAP CHANGER
用於有載分接開關的傳動裝置

[71] MASCHINENFABRIK REINHAUSEN GMBH
赖茵豪森机械制造公司
FALKENSTEINSTRASSE 8, D-93059 REGENSBURG
GERMANY

[72] HEROLD, STEFAN S·黑罗尔德

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

[51] H01H 9/00 [11] 40055032
H01H 3/42 CN113168975 A
[13] A

[25] DE

[21] 62021044303.7 [22] 10.12.2021

[86] 12.11.2019 PCT/EP2019/081032

[87] 11.06.2020 WO2020/114730

[30] 04.12.2018 DE,102018130869.8

[54] LOAD TRANSFER SWITCH FOR ON-LOAD TAP CHANGER, AND ON-LOAD TAP CHANGER
用於有載分接開關的負載轉換開關和有載分接開關

[71] MASCHINENFABRIK REINHAUSEN GMBH
賴茵豪森機械制造公司
FALKENSTEINSTRASSE 8, D-93059 REGENSBURG
GERMANY

[72] HÖPFL, KLAUS K·赫普夫爾
WREDE, SILKE S·弗雷德
WILHELM, GREGOR G·威廉
SCHMIDT, EDUARD E·施密特
HEROLD, STEFAN S·黑羅爾德
WÜRSCHING, ELKE E·維爾興

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

[51] H01L 37/00 [11] 40055011
H02N 11/00 CN113692700 A
[13] A

[51] H01P 1/203 [11] 40054935
H01P 3/08 CN113228410 A
H01P 11/00
H03H 7/01
H03H 1/00
[13] A

[25] EN

[21] 62021043453.1 [22] 01.12.2021

[86] 18.12.2019 PCT/US2019/067099

[87] 25.06.2020 WO2020/132022

[30] 20.12.2018 US,62/782,472

[54] MULTILAYER FILTER INCLUDING A LOW INDUCTANCE VIA ASSEMBLY
包括低電感過孔組件的多層濾波器

[71] AVX CORPORATION

阿维科斯公司

One AVX Boulevard Fountain Inn

South Carolina 29644

UNITED STATES OF AMERICA

[72] CHOI, Kwang 崔权

BEROLINI, Marianne 玛丽安·贝罗里尼

[74] BENNY KONG & TSAI

Unit 19B, Overseas Trust Bank Building

No. 160 Gloucester Road, Wanchai

HONG KONG

[51] H01P 1/207

H01P 1/208

H01P 7/06

H01P 7/10

H01P 7/16

[11] 40055030

EP3849012 A1

[13] A

[25] ZH

[21] 62021044301.1

[22] 10.12.2021

[86] 29.12.2018 PCT/CN2018/125162

[87] 12.03.2020 WO2020/048063

[30] 04.09.2018 CN, 201811026911

[54] CAVITY HIGH-Q THREE-MODE DIELECTRIC RESONANCE STRUCTURE AND
FILTER CONTAINING RESONANCE STRUCTURE

一種空腔高 Q 三模介質諧振結構及含有該諧振結構的濾波器

[71] HongKong Fingu Development Company Limited

香港凡谷發展有限公司

Unit 509, 5/F Peninsula Center

67 Mody Road, Tsim Sha Tsui East

Kowloon, Hong Kong 999077

HONG KONG

[72] MENG, Qingnan 孟庆南

[74] KANGXIN IP LIMITED

812 Silvercord, Tower 1, 30 Canton Road

Tsimshatsui, Kowloon

HONG KONG

[51] H01P 1/207

H01P 7/10

[11] 40055037

EP3849011 A1

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[25] ZH

[21] 62021044311.0

[22] 10.12.2021

[86] 29.12.2018 PCT/CN2018/125165

[87] 12.03.2020 WO2020/048064

[30] 04.09.2018 CN,201811026913

[54] CAVITY HIGH-Q TRIPLE-MODE DIELECTRIC RESONANT HOLLOW
STRUCTURE AND FILTER COMPRISING SAME

一種空腔高 Q 三模介質諧振空心結構及含有該諧振結構的濾波器

[71] HongKong Fingu Development Company Limited

香港凡谷發展有限公司

Unit 509, 5/F Peninsula Center

67 Mody Road, Tsim Sha Tsui East

Kowloon, Hong Kong 999077

HONG KONG

[72] MENG, Qingnan 孟庆南

[74] KANGXIN IP LIMITED

812 Silvercord, Tower 1, 30 Canton Road

Tsimshatsui, Kowloon

HONG KONG

[51] H01P 1/207 [11] 40055042
EP3859875 A1
[13] A

[25] ZH

[21] 62021044320.1 [22] 10.12.2021

[86] 29.12.2018 PCT/CN2018/125167

[87] 02.04.2020 WO2020/062687

[30] 30.09.2018 CN,201811155099

[54] OUTWARDLY PROTRUDING TRIPLE-MODE CAVITY RESONANCE STRUCTURE
AND FILTER CONTAINING SAME

一種外凸的空腔三模諧振結構及含有該諧振結構的濾波器

[71] HongKong Fingu Development Company Limited

香港凡谷發展有限公司

Unit 509, 5/F Peninsula Center

67 Mody Road, Tsim Sha Tsui East

Kowloon, Hong Kong 999077

HONG KONG

[72] MENG, Qingnan 孟庆南

[74] KANGXIN IP LIMITED

812 Silvercord, Tower 1, 30 Canton Road

Tsimshatsui, Kowloon

HONG KONG

[51] H01P 1/207 [11] 40055052
EP3866255 A1
[13] A

[25] ZH

[21] 62021044346.6 [22] 10.12.2021

[86] 29.12.2018 PCT/CN2018/125168

[87] 16.04.2020 WO2020/073529
[30] 10.10.2018 CN,201811179912
[54] SPECIALLY-SHAPED CAVITY TRI-MODE RESONANCE STRUCTURE AND
FILTER HAVING SAME
一種異形的空腔三模諧振結構及含有該諧振結構的濾波器
[71] HongKong Fingu Development Company Limited
香港凡谷發展有限公司
Unit 509, 5/F Peninsula Center
67 Mody Road, Tsim Sha Tsui East
Kowloon, Hong Kong 999077
HONG KONG
[72] MENG, Qingnan 孟庆南
[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1, 30 Canton Road
Tsimshatsui, Kowloon
HONG KONG

[51] H01P 1/208 [11] 40055030
H01P 1/207 EP3849012 A1
[13] A

[51] H01P 11/00 [11] 40054935
H01P 1/203 CN113228410 A
[13] A

[51] H01P 3/08 [11] 40054935
H01P 1/203 CN113228410 A
[13] A

[51] H01P 7/06 [11] 40055030
H01P 1/207 EP3849012 A1
[13] A

[51] H01P 7/06 [11] 40055039
H01P 7/10 EP3859876 A1
[13] A

[51] H01P 7/10 [11] 40055030
H01P 1/207 EP3849012 A1
[13] A

[51]	H01P 7/10	[11]	40055037
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[51]	H01P 7/10	[11]	40055039
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[25] ZH

[21] 62021044314.4 [22] 10.12.2021

[86] 29.12.2018 PCT/CN2018/125166

[87] 02.04.2020 WO2020/062686

[30] 30.09.2018 CN,201811155049

[54] CONCAVE CAVITY THREE-MODE RESONANCE STRUCTURE AND FILTER
CONTAINING RESONANCE STRUCTURE

一種內凹的空腔三模諧振結構及含有該諧振結構的濾波器

[71] HongKong Fingu Development Company Limited

香港凡谷發展有限公司

Unit 509, 5/F Peninsula Center

67 Mody Road, Tsim Sha Tsui East

Kowloon, Hong Kong 999077

HONG KONG

[72] MENG, Qingnan 孟庆南

[74] KANGXIN IP LIMITED

812 Silvercord, Tower 1, 30 Canton Road

Tsimshatsui, Kowloon

HONG KONG

[51]	H01P 7/16	[11]	40055030
	H01P 1/207		EP3849012 A1
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[51]	H02J 50/10	[11]	40054950
	H04M 1/04		CN112970169 A
	H02J 7/00		
		[13]	A

[25] EN

[21] 62021043868.0 [22] 07.12.2021

[86] 21.08.2019 PCT/US2019/047401

[87] 19.03.2020 WO2020/055560

[30] 10.09.2018 US,62/729,088

[54] INDUCTION CHARGING FOR A PORTABLE ELECTRONIC DEVICE WITH A GRIP ATTACHMENT

用於具有手柄附件的便携式電子裝置的感應充電

[71] POPSOCKETS LLC

鮑勃斯科特有限公司

5757 Central Avenue, Boulder, CO 80301

UNITED STATES OF AMERICA

美国

科罗拉多州

[72] NAHUM, Altan A·纳胡姆

CHIANG, Randy, Yang R·Y·姜

NUTTING, Judd J·纳亭

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

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

1 Harbour Road, Wanchai

HONG KONG

[51] H02J 7/00
H02J 50/10

[11] 40054950
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[51] H02K 1/24

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[13] A

[25] EN

[21] 62021044343.3

[22] 10.12.2021

[86] 07.08.2019 PCT/US2019/045456

[87] 13.02.2020 WO2020/033512

[30] 07.08.2018 US, 62/715,386

[54] ELECTRIC MOTORS

電機

[71] Tau Motors, Inc.

Tau 電機股份有限公司

615 Old Country Road, San Carlos, California

UNITED STATES OF AMERICA

[72] RUBIN, Matthew J. M·J·鲁賓

PENNINGTON, Walter Wesley, III W·W·彭寧頓三世

STEVENSON, Gregory Gordon G·G·史蒂文森

AMBRECHT, Adam Daniel A·D·阿姆布雷赫特

DOS SANTOS, Euzeli Cipriano, Jr. E·C·小多斯桑托斯

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] H02K 21/00 [11] 40054964
G01C 19/24 EP3830521 A1
[13] A

[51] H02K 29/00 [11] 40055034
H02K 7/116 CN113302821 A
[13] A

[51] H02K 41/03 [11] 40055033
F16C 32/06 CN113169654 A
[13] A

[25] EN

[21] 62021044304.5 [22] 10.12.2021

[86] 24.07.2019 PCT/US2019/043321

[87] 30.01.2020 WO2020/023682

[30] 24.07.2018 US, 62/702,860

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[54] LINEAR ELECTROMAGNETIC MACHINE

線性電磁機

[71] MAINSPRING ENERGY, INC.

曼斯普林能源股份有限公司

3601 HAVEN AVENUE, MENLO PARK, CA 94025

UNITED STATES OF AMERICA

[72] LAWLER, JOHN J·劳勒

POWERS, JOHN J·博沃斯

COAKLEY, SCOTT S·考克利

CRAPO, ALAN A·克拉伯

DEGRAAFF, DAVID D·德格拉夫

GADDA, CHRISTOPHER, DAVID C·D·嘎达

HANCOCK, ANDREW A·汉考克

MILLER, SHANNON S·米勒

SHERMAN, SAMUEL S·舍尔曼

SVRCEK, MATTHEW M·斯沃塞克

WALTERS, KEVIN K·沃特斯

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

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

1 Harbour Road, Wanchai

HONG KONG

[51] H02K 7/116 [11] 40055034
H02K 7/14 CN113302821 A
H02K 29/00

[13] A

[25] DE

[21] 62021044305.2 [22] 10.12.2021

[86] 10.01.2020 PCT/EP2020/050497

[87] 23.07.2020 WO2020/148174

[30] 18.01.2019 DE,102019200656.6

[54] DRIVE FOR A CAROUSEL-TYPE REVOLVING DOOR
用於旋轉門的驅動裝置

[71] GEZE GMBH

蓋慈有限公司

REINHOLD-VOESTER-STRASSE 21-29

D-71229, LEONBERG

GERMANY

[72] VÖGELE, ROLAND R·弗格勒

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

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

1 Harbour Road, Wanchai

HONG KONG

[51] H02K 7/14
H02K 7/116[11] 40055034
CN113302821 A

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[51] H02N 11/00
H01L 37/00[11] 40055011
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[25] JA

[21] 62021044271.6 [22] 10.12.2021

[86] 13.04.2020 PCT/JP2020/016262

[87] 22.10.2020 WO2020/213558

[30] 17.04.2019 JP,2019-078459

[54] POWER GENERATION ELEMENT, POWER GENERATION DEVICE, ELECTRONIC
APPARATUS, AND POWER GENERATION ELEMENT MANUFACTURING METHOD
發電元件、發電裝置、電子設備以及發電元件的製造方法

[71] GCE INSTITUTE INC.

GCE 研究开发有限公司

6-6-1, ginza, Chuo-ku, Tokyo 1040061

JAPAN

[72] Hiroshi GOTO 后藤博史

Minoru SAKATA 坂田稔

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

Flat A, 6/F, Ho Lee Commercial Building

38-44 D' Aguilar Street, Central

HONG KONG

[51] H02S 10/30 [11] 40055070
H02S 40/44 EP3834281 A1
F24S 70/00
F24S 20/00
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[25] EN

[21] 62021044387.0 [22] 13.12.2021

[86] 23.07.2019 PCT/IB2019/056272

[87] 13.02.2020 WO2020/031007

[30] 09.08.2018 IT,201800007998

[54] DEVICE, PLANT AND METHOD FOR THE STORAGE AND TRANSFER OF
THERMAL ENERGY OF SOLAR ORIGIN
用於存儲和傳輸太陽能熱能的裝置、設備和方法

[71] MAGALDI POWER S.P.A.
VIA IRNO 216, 84135 SALERNO SA
ITALY

[72] MAGALDI, MARIO

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

[51] H02S 40/44 [11] 40055070
H02S 10/30 EP3834281 A1
[13] A

[51] H03H 1/00 [11] 40054935
H01P 1/203 CN113228410 A
[13] A

[51] H03H 1/00 [11] 40054937
H03H 7/01 CN113228504 A
[13] A

[51] H03H 7/01 [11] 40054935
H01P 1/203 CN113228410 A
[13] A

[51] H03H 7/01 [11] 40054937
H03H 1/00 CN113228504 A

[13] A

[25] EN

[21] 62021043456.4 [22] 01.12.2021

[86] 18.12.2019 PCT/US2019/067083

[87] 25.06.2020 WO2020/132011

[30] 20.12.2018 US, 62/782,464

[54] HIGH FREQUENCY MULTILAYER FILTER
高頻多層濾波器

[71] AVX CORPORATION

阿维科斯公司

One AVX Boulevard Fountain Inn

South Carolina 29644

UNITED STATES OF AMERICA

[72] CHOI, Kwang 崔权

BEROLINI, Marianne 玛丽安·贝罗里尼

[74] BENNY KONG & TSAI

Unit 19B, Overseas Trust Bank Building

No. 160 Gloucester Road, Wanchai

HONG KONG

[51]	H04B 1/40	[11]	40055046
	H04B 17/11		CN112956140 A
		[13]	A

[51]	H04B 1/40	[11]	40055047
	H04B 17/11		CN112956142 A
		[13]	A

[51]	H04B 1/44	[11]	40055046
	H04B 17/11		CN112956140 A
		[13]	A

[51]	H04B 1/44	[11]	40055047
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		[13]	A

[51]	H04B 1/62	[11]	40055046
	H04B 17/11		CN112956140 A
		[13]	A

[51] H04B 1/66 [11] 40055158
H04N 7/12 CN113632455 A
[13] A

[51] H04B 17/11 [11] 40055046
H04B 17/21 CN112956140 A
H04B 1/40
H04B 1/44
H04B 1/62
[13] A

[25] EN

[21] 62021044339.1 [22] 10.12.2021

[86] 19.08.2019 PCT/US2019/047091

[87] 27.02.2020 WO2020/041212

[30] 21.08.2018 US, 62/720,550

[54] RADIO FREQUENCY COMMUNICATION SYSTEMS WITH COEXISTENCE
MANAGEMENT BASED ON DIGITAL OBSERVATION DATA
具有基於數字觀察數據的共存管理的射頻通信系統

[71] Skyworks Solutions, Inc.
天工方案公司
20 Sylvan Road, Woburn, MA 01801
UNITED STATES OF AMERICA

[72] RAGHAVAN, Anand A·拉格萬

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

[51] H04B 17/11 [11] 40055047
H04B 17/21 CN112956142 A
H04B 1/40
H04B 1/44
[13] A

[25] EN

[21] 62021044340.9 [22] 10.12.2021

[86] 19.08.2019 PCT/US2019/047088

[87] 27.02.2020 WO2020/041210

[30] 21.08.2018 US, 62/720,514

[54] DISCRETE TIME CANCELLATION FOR PROVIDING COEXSITENCE IN RADIO
FREQUENCY COMMUNICATION SYSTEMS
射頻通信系統中用於提供共存的離散時間消除

[71] Skyworks Solutions, Inc.
天工方案公司
20 Sylvan Road, Woburn, MA 01801
UNITED STATES OF AMERICA

[72] RAGHAVAN, Anand A·拉格萬

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51]	H04B 17/21	[11]	40055046
	H04B 17/11		CN112956140 A
		[13]	A

[51]	H04B 17/21	[11]	40055047
	H04B 17/11		CN112956142 A
		[13]	A

[51]	H04B 7/185	[11]	40055065
	H04W 52/02		EP3864768 A1
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[25] EN

[21] 62021044374.8 [22] 13.12.2021

[86] 14.10.2019 PCT/EP2019/077813

[87] 16.04.2020 WO2020/074747

[30] 12.10.2018 EP,18200058
13.08.2019 EP,19191615

[54] METHOD AND SYSTEM FOR NON-TERRESTRIAL CELLULAR WIRELESS
COMMUNICATION NETWORKS
用於非陸地蜂窩無線通信網絡的方法和系統

[71] OQ Technology S.à r.l.
40-42, Grand-Rue
6630 Wasserbillig
LUXEMBOURG

[72] QAISE, Omar Qais Talib
NAGARAJAN, Prasanna Balasubramanian
DUFOING, Cyril Marc

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

[51]	H04L 12/70	[11]	40055060
	H04L 7/00		CN113169858 A
		[13]	A

[51] H04L 27/26 [11] 40055029
H04L 5/00 CN113330720 A
[13] A

[25] DE
[21] 62021044300.3 [22] 10.12.2021

[86] 24.10.2019 PCT/EP2019/079052
[87] 07.05.2020 WO2020/089033
[30] 31.10.2018 DE,102018218730.4

[54] DETECTION OF A PILOT SEQUENCE ON SIMPLE RECEIVERS
簡易接收器上導頻序列的檢測

[71] FRAUNHOFER-GESELLSCHAFT zur Förderung der angewandten
Forschung e.V.
弗勞恩霍夫應用研究促進協會
Hansastraße 27c
80686 München
GERMANY

DIEHL METERING GMBH
代傲表計有限公司
Industriestrasse 13
91522 Ansbach
GERMANY

[72] KILIAN, Gerd 格爾德·基利安
BERNHARD, Josef 約瑟夫·伯恩哈德
WECHSLER, Johannes 約翰尼·韋切斯勒
KNEISSL, Jakob 雅可比·科內瑟爾
SOLLER, Dominik 多米尼克·索爾拉
ERETH, Stefan 斯特凡·埃雷斯
KAUPPERT, Thomas 托馬斯·考珀特
PETKOV, Hristo 赫里斯托·佩特科夫
GOTTSCALK, Klaus 克勞斯·哥特沙爾克

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

[51] H04L 29/02 [11] 40055159
H04W 8/00 CN113661723 A
[13] A

[51] H04L 29/06 [11] 40055091
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[13] A

[25] ZH
[21] 62021044485.2 [22] 14.12.2021

- [86] 27.06.2019 PCT/CN2019/093331
- [87] 02.07.2020 WO2020/133986
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- [54] BOTNET DOMAIN NAME FAMILY DETECTING METHOD, APPARATUS, DEVICE, AND STORAGE MEDIUM
僵屍網絡域名家族的檢測方法、裝置、設備及存儲介質
- [71] Sangfor Technologies Inc.
深信服科技股份有限公司
Block A1, Nanshan Ipark, No.1001 Xueyuan Road
Nanshan District, Shenzhen, Guangdong 518055
CHINA
中國
廣東省深圳市南山區學苑大道 1001 號
南山智園 A1 棟一層
- [72] YAN, Fan 閔凡
ZHAO, Zhenyang 趙振洋
GU, Liang 古亮
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
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- [54] HTTP-BASED DYNAMIC ADAPTIVE STREAMING METHOD AND APPARATUS
基於 HTTP 的動態自適應流傳輸的方法和裝置
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 號 94306
- [72] SODAGAR, IRAJ 伊拉吉·索達加
- [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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[54] SIGNALING OF TRANSMISSION PARAMETERS
傳輸參數的信令

[71] QUALCOMM INCORPORATED
高通股份有限公司

Attn: International Ip Administration, 5775 Morehouse Drive
San Diego, CA 92121-1714
UNITED STATES OF AMERICA

[72] G·薩爾基斯
雷靜
A·馬諾拉克斯
A·里克阿爾瓦里尼奧
李治平
S·侯賽因

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

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[54] TRANSMISSION DEVICE AND TRANSMISSION SYSTEM
傳送裝置和傳送系統

[71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION
5-1, OTEMACHI 1-CHOME
CHIYODA-KU, TOKYO 1008116
JAPAN

[72] INUZUKA Fumikazu
KITAMURA Kei
HIRANO Akira
TOMIZAWA Masahito
OHARA Takuya

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

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[54] SYSTEMS AND METHODS FOR ONE-TIME PASSWORD AUTHENTICATION
用於一次性密碼認證的系統和方法

[71] DataLogic Software, Inc.
数据逻辑软件公司
1605 West Tyler Avenue
Harlingen, TX 78550
UNITED STATES OF AMERICA

[72] LEDESMA, Ricardo Margarito 里卡多·马加里托·莱德斯马

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

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H02J 50/10 CN112970169 A
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[54] AN ELECTRICAL DEVICE FOR REDUCING NOISE

用於減少噪聲的電氣設備

[71] Dark Reign Industries Pty Ltd

达克瑞恩工业有限公司

4 Batten Place, Doonside, New South Wales 2767

AUSTRALIA

[72] HAM, Frederick Nicolaas 弗雷德里克·尼古拉斯·哈姆

RYAN, Andrew John 安德鲁·约翰·瑞恩

[74] BENNY KONG & TSAI

Unit 19B, Overseas Trust Bank Building

No. 160 Gloucester Road, Wanchai

HONG KONG

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[54] CONTEXT-AWARE REDIRECTION FROM TELEPHONY ENVIRONMENT TO
MESSAGING ENVIRONMENT

從電話環境到消息傳遞環境的上下文感知重定向

[71] LIVEPERSON, INC.

475 10th Avenue, 5th Floor

New York, New York 10018

UNITED STATES OF AMERICA

[72] Marc HAYES

Matt FANNING

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

Flat A, 6/F, Ho Lee Commercial Building

38-44 D' Aguilar Street, Central
HONG KONG

[51]	H04M 3/54	[11]	40055006
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		[13]	A

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		[13]	A

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		[13]	A
[25]	EN		
[21]	62021044711.1	[22]	17.12.2021
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[54]	METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING		
	視頻編解碼的方法和裝置		
[71]	TENCENT AMERICA LLC		
	腾讯美国有限责任公司		
	2747 Park Boulevard, Palo Alto, California 94306		
	UNITED STATES OF AMERICA		
	美國		
	加利福尼亚州帕洛阿尔托公园大道 2747 号 94306		
[72]	LI, XIANG 李翔		
	ZHAO, XIN 赵欣		
	XU, XIAOZHONG 许晓中		
	LIU, SHAN 刘杉		
[74]	集佳知識產權有限公司		
	香港		
	九龍旺角洗衣街 39-55 號		
	金雞廣場 12 層 1201 室		

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[54] METHOD FOR RESAMPLING REFERENCE PICTURE WITH OFFSET IN VIDEO
CODE STREAM

用視頻碼流中的偏移對參考圖片進行重採樣的方法

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] CHOI, BYEONGDOO 崔秉斗

WENGER, STEPHAN 史蒂芬·文格尔

LIUSHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

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[21]	62021044075.1	[22]	09.12.2021
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[54]	METHOD AND APPARATUS FOR VIDEO CODING AND DECODING 視頻編解碼的方法和裝置		
[71]	TENCENT AMERICA LLC 騰訊美國有限責任公司 2747 Park Boulevard, Palo Alto, California 94306 UNITED STATES OF AMERICA 美國 加利福尼亞州帕洛阿爾托公園大道 2747 号 94306		
[72]	WU, YE QING 吳業清 XU, XIAOZHONG 許曉中 LI, XIANG 李翔 LIU, SHAN 劉杉		
[74]	集佳知識產權有限公司 香港 九龍旺角洗衣街 39-55 號 金雞廣場 12 層 1201 室		

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[54] METHOD AND APPARATUS FOR SIGNALING PREDICTION CANDIDATE LIST
SIZE

用於通過信號發送預測候選列表大小的方法及裝置

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] XU,XIAOZHONG 许晓中

LI,XIANG 李翔

LIU,SHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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[54] METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING
視頻編解碼的方法和裝置

[71] TENCENT AMERICA LLC
腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] LI, GUICHUN 李贵春

LI, XIANG 李翔

LIU, SHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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[54] MERGING LIST CONSTRUCTION IN TRIANGULAR PREDICTION

三角預測中的合併列表構建

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] LI, XIANG 李翔

LI, GUICHUN 李贵春

XU, XIAOZHONG 许晓中

LIU, SHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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[51] H04N 19/105 [11] 40055126
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[51] H04N 19/105 [11] 40055128
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[54] METHOD AND APPARATUS FOR VIDEO CODING AND DECODING
視頻編解碼的方法和裝置

[71] TENCENT AMERICA LLC

騰訊美國有限責任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亞州帕洛阿爾托公園大道 2747 号 94306

[72] XU, XIAOZHONG 許曉中

LIUSHAN 劉杉

LIXIANG 李翔

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 19/105 [11] 40055153
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[25]	EN		
[21]	62021044873.9	[22]	17.12.2021
[86]	10.06.2020 PCT/US2020/036993		
[87]	14.01.2021 WO2021/006986		
[30]	11.07.2019 US,62/873 ,044		
	23.09.2019 US,62/904 ,307		
	30.04.2020 US,16/863 ,661		
[54]	METHOD AND APPARATUS FOR SIGANLING PREDICTOR CANDIDATE LIST SIZE FOR INTRA IMAGE BLOCK COMPENSATION 發信號通知用於幀內圖像塊補償的預測器候選列表尺寸的方法和裝置		
[71]	TENCENT AMERICA LLC 腾讯美国有限责任公司 2747 Park Boulevard, Palo Alto, California 94306 UNITED STATES OF AMERICA 美國 加利福尼亚州帕洛阿尔托公园大道 2747 号 94306		
[72]	XU,XIAOZHONG 许晓中 LIXIANG 李翔 LIUSHAN 刘杉		
[74]	集佳知識產權有限公司 香港 九龍旺角洗衣街 39-55 號 金雞廣場 12 層 1201 室		

[51]	H04N 19/105	[11]	40055161
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	H04N 19/176		
	H04N 19/513		
	H04N 19/52		

[13] A

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[54] METHOD AND APPARATUS FOR VIDEO CODING

用於視頻編碼的方法和裝置

[71] TENCENT AMERICA LLC

騰訊美國有限責任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亞州帕洛阿爾托公園大道 2747 号 94306

[72] XU, XIAOZHONG 許曉中

LIUSHAN 劉杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 19/107

H04N 19/102

[11] 40054978

CN113545039 A

[13] A

[51] H04N 19/107

H04N 19/103

[11] 40055128

CN113647100 A

[13] A

[51] H04N 19/107

H04N 7/12

[11] 40055146

CN113678432 A

[13] A

[51] H04N 19/109

H04N 19/103

[11] 40055128

CN113647100 A

[13] A

[51] H04N 19/11

H04N 19/176

[11] 40054991

CN113545061 A

[13] A

[51] H04N 19/117 [11] 40055134
H04N 19/186 CN113678441 A
[13] A

[25] EN

[21] 62021044718.6 [22] 17.12.2021

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02.09.2020 US, 17/010 , 403

[54] METHOD AND APPARATUS FOR CROSS-COMPONENT FILTERING
跨分量濾波的方法和裝置

[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] LI, XIANG 李翔
ZHAO, XIN 赵欣
DU, YIXIN 杜祎鑫
ZHAO, LIANG 赵亮
LIU, SHAN 刘杉

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

[51] H04N 19/119 [11] 40055125
H04N 19/176 CN113597763 A
H04N 19/96
[13] A

[25] EN

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[87] 01.10.2020 WO2020/197957

[30] 22.03.2019 US, 62/822 , 787
19.03.2020 US, 16/823 , 831

[54] METHOD AND APPARATUS FOR VIDEO CODING AND DECODING
視頻編解碼的方法及裝置

[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] ZHAO,XIN 赵欣

LI,XIANG 李翔

LIU,SHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 19/119 [11] 40055129
H04N 19/176 CN113615180 A
H04N 19/146
H04N 19/174
H04N 19/44

[13] A

[25] EN

[21] 62021044713.7 [22] 17.12.2021

[86] 07.01.2021 PCT/US2021/012498

[87] 15.07.2021 WO2021/142118

[30] 08.01.2020 US,62/958 ,417

03.11.2020 US,17/087 ,918

[54] L-SHAPED DIVISION TREE

L 形劃分樹

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] ZHAO,XIN 赵欣

ZHAO,LIANG 赵亮

LIU,SHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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H04N 19/70 CN113661705 A
H04N 19/17
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[13] A

[25] EN

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[86] 23.09.2020 PCT/US2020/052199

[87] 01.04.2021 WO2021/061759

[30] 25.09.2019 US, 62/906 , 079

21.09.2020 US, 17/026 , 966

[54] METHOD FOR SIGNALING SUB-PICTURE IDENTIFIER

發信號通知子圖片標識符的方法

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] CHOI, BYEONGDOO 崔秉斗

WENGER, STEPHAN 史蒂芬·文格尔

LIUSHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 19/12

H04N 19/593

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[13] A

[51] H04N 19/12

H04N 19/159

H04N 19/187

[11] 40055157

CN113632471 A

[13] A

[25] EN

[21] 62021044865.5 [22] 17.12.2021

[86] 20.08.2020 PCT/US2020/047223

[87] 04.03.2021 WO2021/041156

[30] 23.08.2019 US, 62/891 , 045

[54] METHOD AND APPARATUS FOR VIDEO CODING AND DECODING

視頻編解碼的方法和裝置

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] ZHAO, LIANG 赵亮
LIXIANG 李翔
ZHAO, XIN 赵欣
LIUSHAN 刘杉

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

[51] H04N 19/124 [11] 40054995
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[13] A

[25] EN

[21] 62021044106.4 [22] 09.12.2021

[86] 16.03.2020 PCT/US2020/022897

[87] 24.09.2020 WO2020/190835

[30] 16.03.2019 US, 62/819, 568
14.03.2020 US, 16/819, 085

[54] VIDEO CODING AND DECODING METHOD AND APPARATUS
視頻編解碼的方法和裝置

[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] ZHAO, XIN 赵欣
LI, XIANG 李翔
LIU, SHAN 刘杉

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

[51] H04N 19/124 [11] 40054997
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[13] A

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[86] 14.07.2020 PCT/US2020/041965

[87] 21.01.2021 WO2021/011555

[30] 17.07.2019 US, 62/875 , 327

13.07.2020 US, 16/927 , 200

[54] METHOD AND APPARATUS FOR VIDEO CODING AND DECODING
視頻編解碼方法和裝置

[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] XU, XIAOZHONG 许晓中
LIUSHAN 刘杉

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

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[86] 15.04.2020 PCT/US2020/028233

[87] 22.10.2020 WO2020/214651

[30] 15.04.2019 US, 62/834 , 333
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14.04.2020 US, 16/848 , 612

[54] METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING
視頻編解碼方法和裝置

[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] ZHAO, XIN 赵欣
LI, XIANG 李翔
LIU, SHAN 刘杉
Auyeung Cheung 欧阳祥

ZHAO, LIANG 赵亮

LI, LING 李翎

[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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[86] 04.03.2020 PCT/US2020/020955

[87] 10.09.2020 WO2020/180966

[30] 06.03.2019 US, 62/814 , 661

02.07.2019 US, 16/459 , 883

[54] NETWORK ABSTRACTION LAYER UNIT HEADER

網絡抽象層單元頭

- [71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306
- [72] WENGER, STEPHAN 史蒂芬·文格尔
CHOI, BYEONGDOO 崔秉斗
LIUSHAN 刘杉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

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[86] 17.04.2020 PCT/US2020/028768

[87] 22.10.2020 WO2020/214953

[30] 19.04.2019 US, 62/836 , 598

16.04.2020 US, 16/851 , 052

[54] METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING
視頻編解碼方法和裝置

[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] LI, GUICHUN 李贵春
LI, XIANG 李翔
XU, XIAOZHONG 许晓中
LIU, SHAN 刘杉

[74] 集佳知識產權有限公司
香港

九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	H04N 19/172	[11]	40055147
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[21] 62021044102.3 [22] 09.12.2021

[86] 30.03.2020 PCT/US2020/025660

[87] 08.10.2020 WO2020/205705

[30] 04.04.2019 US, 62/829 , 439
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[54] SIMPLIFIED SIGNALING METHOD FOR AFFINE LINEAR WEIGHTED INTRA
PREDICTION MODE

用於仿射線性加權幀內預測模式的簡化信令方法

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] ZHAO, LIANG 赵亮

ZHAO, XIN 赵欣

LI, XIANG 李翔

LIU, SHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 19/176 [11] 40054996
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H04N 19/513

[13] A

[25] EN

[21] 62021044107.2 [22] 09.12.2021

[86] 13.03.2020 PCT/US2020/022686

[87] 17.09.2020 WO2020/186184

[30] 13.03.2019 US, 62/818 , 068

12.03.2020 US, 16/816 , 562

[54] METHOD AND APPARATUS FOR SMALL SUB-BLOCK AFFINE INTER-FRAME
PREDICTION

用於小子塊仿射幀間預測的方法和裝置

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] LI, GUICHUN 李贵春

LI, XIANG 李翔

XU, XIAOZHONG 许晓中

LIU, SHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	H04N 19/176	[11]	40054998
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[51]	H04N 19/187 H04N 19/20	[11]	40055154 CN113678451 A
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[25] EN

[21] 62021044859.8 [22] 17.12.2021
[86] 18.09.2020 PCT/US2020/051480
[87] 25.03.2021 WO2021/055741
[30] 20.09.2019 US,62/903 ,647
14.09.2020 US,17/019 ,567
[54] SIGNALING FOR INTER-LAYER PREDICTION IN VIDEO BITSTREAM
視頻比特流中層間預測的信令
[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306
[72] CHOI,BYEONGDOO 崔秉斗
WENGER,STEPHAN 史蒂芬·文格尔
LIUSHAN 刘杉
[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04N 19/30 [11] 40054993
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[25] EN

[21] 62021044839.0 [22] 17.12.2021
[86] 18.09.2020 PCT/US2020/051478
[87] 25.03.2021 WO2021/055739
[30] 20.09.2019 US,62/903 ,603
14.09.2020 US,17/019 ,959
[54] SIGNAL TRANSMISSION OF SCALABILITY PARAMETER IN VIDEO CODE
STREAM
視頻碼流中可縮放性參數的信號傳送
[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] CHOI, BYEONGDOO 崔秉斗

WENGER, STEPHAN 史蒂芬·文格尔

LIUSHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 19/33

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[86] 18.09.2020 PCT/US2020/051479

[87] 25.03.2021 WO2021/055740

[30] 20.09.2019 US, 62/903 , 652

14.09.2020 US, 17/019 , 713

[54] SIGNALING FOR INTER-LAYER PREDICTION IN VIDEO BITSTREAM

視頻比特流中層間預測的信令

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] CHOI, BYEONGDOO 崔秉斗

WENGER, STEPHAN 史蒂芬·文格尔

LIUSHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 19/40 [11] 40054986
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[13] A

[25] EN

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[86] 03.04.2020 PCT/US2020/026578

[87] 08.10.2020 WO2020/206254

[30] 04.04.2019 US, 62/829 , 435
02.04.2020 US, 16/838 , 755

[54] METHOD AND APPARATUS FOR VIDEO CODING
用於視頻編碼的方法和裝置

[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] ZHAO, XIN 赵欣
LI, XIANG 李翔
LIU, SHAN 刘杉

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

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[25] EN

[21] 62021044111.4 [22] 09.12.2021

[86] 06.03.2020 PCT/US2020/021381

[87] 17.09.2020 WO2020/185555

[30] 08.03.2019 US,62/816 ,049
04.03.2020 US,16/809 ,189

[54] VIDEO ENCODING AND DECODING METHOD AND APPARATUS
視頻編解碼的方法和裝置

[71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306

[72] LI,XIANG 李翔
LI,GUICHUN 李貴春
XU,XIAOZHONG 許曉中
LIU,SHAN 劉杉

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

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[25] EN

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[86] 19.03.2020 PCT/US2020/023500

[87] 24.09.2020 WO2020/191125

[30] 19.03.2019 US,62/820 ,563
18.03.2020 US,16/822 ,965

[54] METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING
視頻編解碼的方法和裝置

[71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 號 94306

[72] LI, GUICHUN 李貴春
LI, XIANG 李翔
XU, XIAOZHONG 許曉中
LIU, SHAN 劉杉

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

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H04N 19/105 CN113615192 A
H04N 19/176
H04N 19/139
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[54] METHOD OF ACCESSING AFFINE HISTORY-BASED MOTION VECTOR
PREDICTOR BUFFER
訪問仿射基於歷史的運動矢量預測值緩衝器的方法

[71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] LI, GUICHUN 李贵春

XU, XIAOZHONG 许晓中

LI, XIANG 李翔

LIU, SHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	H04N 19/52	[11]	40055140
	H04N 19/105		CN113661703 A
		[13]	A

[51]	H04N 19/52	[11]	40055161
	H04N 19/105		CN113647101 A
		[13]	A

[51]	H04N 19/543	[11]	40054981
			CN113545083 A
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[21] 62021044082.7 [22] 09.12.2021

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[30] 18.03.2019 US, 62/820 , 196

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[54] METHOD AND APPARATUS FOR VIDEO CODING AND DECODING

視頻編解碼的方法和裝置

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] LI, GUICHUN 李贵春

LI, XIANG 李翔

XU, XIAOZHONG 许晓中

LIU, SHAN 刘杉

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

[51] H04N 19/56 [11] 40055127
H04N 11/02 CN113678434 A
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[51] H04N 19/573 [11] 40054994
H04N 19/52 CN113545079 A
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[51] H04N 19/577 [11] 40055143
CN113692744 A
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[54] METHOD FOR SIGNALING OUTPUT LAYER SET WITH SUB-PICTURE
用信號通知具有子圖片的輸出層集的方法

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] CHOI, BYEONGDOO 崔秉斗

WENGER, STEPHAN 史蒂芬·文格尔

LIUSHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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[21] 62021044071.0 [22] 09.12.2021
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[30] 15.04.2019 US,62/834 ,335
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[54] METHOD AND APPARATUS FOR VIDEO CODING AND DECODING
視頻編解碼的方法和裝置
[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306
[72] WU,YEQING 吴业清
XU,XIAOZHONG 许晓中
LI,XIANG 李翔
LIU,SHAN 刘杉
[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

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H04N 19/91 CN113574894 A
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[25] EN
[21] 62021044103.1 [22] 09.12.2021
[86] 30.04.2020 PCT/US2020/030649
[87] 05.11.2020 WO2020/223449
[30] 30.04.2019 US,62/841 ,003
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[54] METHOD AND APPARATUS FOR INTERACTION BETWEEN INTRA-FRAME
PREDICTION MODE AND BLOCK DIFFERENTIAL PULSE CODE MODULATION
MODE
用於幀內預測模式與塊差分脈衝編碼調制模式之間交互的方法和裝置
[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306
[72] ZHAO,XIN 赵欣
LI,XIANG 李翔

ZHAO, LIANG 赵亮

LIU, SHAN 刘杉

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

[51] H04N 19/593 [11] 40054998
H04N 19/12 CN113574895 A
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H04N 19/176
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[25] EN
[21] 62021044110.6 [22] 09.12.2021

[86] 11.03.2020 PCT/US2020/022163
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[54] IMPROVEMENT OF INTER-FRAME POSITION DEPENDENT PREDICTION
COMBINATION MODE
幀間位置相關的預測組合模式的改進

[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] ZHAO, LIANG 赵亮
LI, XIANG 李翔
ZHAO, XIN 赵欣
LIU, SHAN 刘杉

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

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[21] 62021044834.1 [22] 17.12.2021

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[54] PADDING PROCESSING METHOD WITH SUB-REGION DIVISION IN VIDEO
STREAM

視頻流中的具有子區域劃分的填充處理方法

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] CHOI,BYEONGDOO 崔秉斗

WENGER,STEPHAN 史蒂芬·文格尔

LIUSHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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H04N 19/33 CN113632482 A
[13] A

[51] H04N 19/61 [11] 40055130
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[21] 62021044714.5 [22] 17.12.2021

[86] 22.09.2020 PCT/US2020/051975

[87] 01.04.2021 WO2021/061631

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[54] CODING TREE UNIT SIZE SIGNALING

編碼樹單元大小信令

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] DU,YIXIN 杜祿鑫

CHOI,BYEONGDOO 崔秉斗

LI,XIANG 李翔

ZHAO,XIN 赵欣

WENGER,STEPHAN 史蒂芬·文格尔

LIU,SHAN 刘杉

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

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H04N 19/105 CN113678458 A
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[21] 62021044861.4 [22] 17.12.2021

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[54] REFERENCE PICTURE RESAMPLING SIGNALING WITH RESAMPLING
PICTURE SIZE INDICATION IN VIDEO BITSTREAM
視頻比特流中具有重採樣圖片大小指示的參考圖片重採樣信令

[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] CHOI,BYEONGDOO 崔秉斗
WENGER,STEPHAN 史蒂芬·文格尔
LIUSHAN 刘杉

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

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[13] A

[51] H04N 19/70 [11] 40054980
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[51] H04N 19/70 [11] 40054983
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[51] H04N 19/70 [11] 40054985
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H04N 19/136

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[21] 62021044093.4 [22] 09.12.2021
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01.05.2020 US, 16/865 , 052
[54] METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING
視頻編解碼方法和裝置
[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306
[72] YE, JING 夜静
LI, XIANG 李翔
LIU, SHAN 刘杉
[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04N 19/70 [11] 40054999
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[51] H04N 19/70 [11] 40055145
H04N 19/119 CN113661705 A
[13] A

[51] H04N 19/70 [11] 40055147
H04N 19/33 CN113632482 A
[13] A

[51]	H04N 19/70	[11]	40055148
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[51]	H04N 19/70	[11]	40055154
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		[13]	A

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		[13]	A

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		[13]	A

[51]	H04N 19/91	[11]	40054992
	H04N 19/593		CN113574894 A
		[13]	A

[51]	H04N 19/96	[11]	40055125
	H04N 19/119		CN113597763 A
		[13]	A

[51]	H04N 19/96	[11]	40055133
			CN113692745 A
		[13]	A

[25] EN

[21]	62021044717.8	[22]	17.12.2021

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28.07.2020 US,16/941 ,193

- [54] METHOD AND APPARATUS FOR VIDEO CODING AND DECODING
視頻編解碼的方法和裝置
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
- [72] DU, YIXIN 杜祿鑫
ZHAO, XIN 趙欣
LI, XIANG 李翔
LIU, SHAN 劉杉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

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H04N 5/33 CN113661701 A
G01J 3/28
G06T 5/50
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- [54] PANORAMIC IMAGE CAPTURE FOR MULTISPECTRAL SENSOR
用於多光譜傳感器的全景圖像捕獲
- [71] VIAVI SOLUTIONS INC.
VIAVI 科技有限公司
6001 AMERICA CENTER DRIVE
SAN JOSE, CA 95002
UNITED STATES OF AMERICA
- [72] Steven SAXE S·薩克斯
William D. HOUCK W·D·霍克
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

-
- [51] H04N 5/33 [11] 40055137
H04N 5/232 CN113661701 A
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H04N 19/107 CN113678432 A
[13] A

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[21] 62021044838.2 [22] 17.12.2021

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[54] REFERENCE PICTURE RESAMPLING SIGNALING WITH CONSTANT WINDOW
SIZE INDICATION IN VIDEO BITSTREAM
視頻比特流中具有恆定窗口大小指示的參考圖片重採樣信令

[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] CHOI, BYEONGDOO 崔秉斗
WENGER, STEPHAN 史蒂芬·文格尔
LIUSHAN 刘杉

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

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[25] EN

[21] 62021044840.8 [22] 17.12.2021

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[54] METHOD FOR SIGNALING ACCESS UNIT DELIMITER
用信號通知接入單元分界符的方法

[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] CHOI,BYEONGDOO 崔秉斗
WENGER,STEPHAN 史蒂芬·文格尔
LIUSHAN 刘杉

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

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H04N 11/02
H04N 11/04
H04N 19/51

[13] A

[25] EN

[21] 62021044867.1 [22] 17.12.2021

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[54] METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING
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[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] XU,XIAOZHONG 许晓中
LIUSHAN 刘杉

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

[51] H04N 9/75 [11] 40055156
CN113692737 A
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[21] 62021044863.0 [22] 17.12.2021

[86] 11.09.2020 PCT/US2020/050329

[87] 01.04.2021 WO2021/061418

[30] 27.09.2019 US,62/907 ,352

02.09.2020 US,17/010 ,028

- [54] METHOD FOR SIGNALING OUTPUT SUB-IMAGE LAYER SET
用於發信號通知輸出子圖像層集的方法
- [71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306
- [72] CHOI, BYEONGDOO 崔秉斗
WENGER, STEPHAN 史蒂芬·文格尔
LIUSHAN 刘杉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

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[51]	H04W 24/02	[11]	40055086
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[51]	H04W 52/02	[11]	40055065
	H04B 7/185		EP3864768 A1
		[13]	A
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[51]	H04W 52/18	[11]	40055025
	H04W 64/00		CN113302996 A
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	H04W 52/18		CN113302996 A
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[21] 62021044296.3 [22] 10.12.2021
[86] 13.01.2020 PCT/SE2020/050024
[87] 16.07.2020 WO2020/145879
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[54] METHODS AND APPARATUSES FOR POSITIONING BASED ON THE SOUNDING
REFERENCE SIGNAL
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[71] Telefonaktiebolaget LM Ericsson (publ)
瑞典愛立信有限公司
SE-164 83 Stockholm
SWEDEN
[72] MUNIER, Florent 弗洛倫特·穆尼兒
ERNSTRÖM, Per 佩爾·恩斯特倫
STARE, Erik 埃里克·斯塔勒
GUNNARSSON, Fredrik 弗雷迪克·古納爾森
NYGREN, Johannes 約翰內斯·尼格倫
DWIVEDI, Satyam 薩蒂楊·德維迪
SHREEVASTAV, Ritesh 里特詩·施里瓦斯蒂夫
SIOMINA, Iana 艾婀娜·西奧米娜
[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-

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CN113330786 A
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[21] 62021044299.7 [22] 10.12.2021
[86] 14.12.2018 PCT/EP2018/085013
[87] 18.06.2020 WO2020/119925
[54] NETWORK ASSISTED POSITION MEASUREMENTS
網絡輔助位置測量
[71] FRAUNHOFER-GESELLSCHAFT zur Förderung der angewandten
Forschung e.V.
弗勞恩霍夫應用研究促進協會
Hansastraße 27c
80686 München
GERMANY
[72] ALAWIEH, Mohammad 穆罕默德·阿拉維
KEMETH, Ferdinand 費迪南德·克梅特
FRANKE, Norbert 諾伯特·弗蘭克
[74] MARKS & CLERK
Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam
HONG KONG

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[54]	USER EQUIPMENT AND RADIO COMMUNICATION METHOD		
	用戶終端以及無線通信方法		
[71]	NTT DOCOMO, INC.		
	11-1, Nagatacho 2-chome, Chiyoda-ku		
	Tokyo 100-6150		
	JAPAN		
[72]	TAKEDA, Kazuki		
	NAGATA, Satoshi		
	WANG, Lihui		
	HOU, Xiaolin		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED		
	22/F, Great Eagle Centre, 23 Harbour Road		
	Wanchai		
	HONG KONG		

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- [54] METHOD AND APPARATUS FOR DEVICE-TO-DEVICE COMMUNICATION
INTERCONNECTED LOCAL AREA NETWORK
設備到設備通信互連局域網的方法和裝置
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
- [72] LEIYIXUE 雷艺学
- [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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- [54] NETWORK NODE AND METHOD FOR IDENTIFYING USER EQUIPMENT NON-
COMPLIANT WITH MODIFIED CRS OPERATION IN WIRELESS
COMMUNICATION NETWORK
無線通信網絡中用於識別與修改後的 CRS 操作不兼容的用戶設備的網絡節點和方法
- [71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
SE-164 83 STOCKHOLM
SWEDEN
- [72] SERGIO ALMANSA-VALVERDE
FREDRIK SAARNÄK
WAQAS NAWAZ KHAN
DINO PJANIC
GABRIEL CERCEL
ANDRÉ NYBERG
- [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] COMMUNICATING WITH AND CONTROLLING LOAD CONTROL SYSTEMS
與負載控制系統通信並控制負載控制系統

[71] LUTRON TECHNOLOGY COMPANY LLC
路创技术有限责任公司
7200 SUTER ROAD, COOPERSBURG, PA 18036-1299
UNITED STATES OF AMERICA

[72] AGARWAL, RHYTHM R·阿加瓦尔
KRESCHOLLEK, BRAD M. B·M·克雷施欧雷克
BARNES, BRYAN R. B·R·巴奈斯
GREEN, CHRISTOPHER M. C·M·格林
BAKER, RHODES B. R·B·贝克
WONG, JENNIFER J·王
ALTONEN, GREGORY S. G·S·阿尔托宁
ALFONZO, KARELYS K·阿方佐

[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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40055080	CN112970332	H05B 45/10, H05B 45/20, G06F 3/048
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40055084	CN112969472	A61K 35/30, A61K 31/506, A61K 31/519, A61P 17/02, C12N 5/079, C12N 5/0797, A61K 31/4375
40055085	CN112996770	C07C 253/34, C07C 255/08, B01D 3/36
40055086	CN112997515	H04W 8/22, H04W 76/19, H04W 72/04, H04W 24/02, H04W 16/10
40055087	CN113767090	C07D 215/02, C07D 263/54, A61K 31/47, A61K 31/423, A61K 31/136, A61P 27/02, A61Q 19/00
40055088	EP3873510	A61K 38/12, A61K 38/00, A61K 38/04
40055089	EP3843852	A61P 37/00, C07K 16/28, A61K 39/395
40055090	CN113167345	F16D 65/00
40055091	EP3905624	H04L 29/06
40055092	CN113727763	A63F 13/48, A63F 13/69, A63F 13/79
40055093	CN112997259	G21C 1/28, G21G 1/06, G21G 1/08
40055094	CN112969453	A61K 31/10, A61K 36/28, A61P 3/10, A61P 9/00, A61P 13/00, A61P 25/00
40055095	EP3836912	A61K 31/166, A61K 31/196, A61K 31/655, A61P 37/06, A61P 29/00, A61P 1/04, A61P 19/02
40055096	EP3837008	A61P 1/04, A61P 19/02, A61K 31/166, A61P 29/00
40055097	EP3883944	C07H 17/04, A61K 31/702, A61K 31/08, A61K 31/40, A61P 31/04
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40055104	EP3833327	A61K 9/00, A61K 39/00, A61K 47/02, A61K 47/08, A61K 47/26
40055105	EP3873602	A61P 7/00, C07K 16/18, A61K 39/395
40055106	CN112969469	A61K 35/17, A61P 35/00, C12N 5/0783
40055107	EP3846686	A61B 5/0484, A61B 5/0478
40055108	EP3837259	C07D 487/04, A61K 31/5025, A61P 29/00
40055109	EP3837261	C07D 487/04, A61P 29/00, A61K 31/5025
40055110	EP3837012	A61P 29/00, C07D 487/04, A61K 31/506
40055111	GB2595794	G06Q 40/06
40055112	CN113383072	C12N 9/00, C12N 9/10, C12N 15/09, C12N 15/31, C12N 15/52, C12P 19/00
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40055114	EP3861130	C12Q 1/68, C12N 9/22, C12N 15/113
40055115	CN113423695	C07D 239/52, A61K 31/505, A61P 31/18
40055116	EP3844149	C07D 213/75, C07D 487/04
40055117	EP3871670	A61K 31/194, A61P 3/10, A61P 13/12, A61P 29/00, A61P 43/00, A61K 9/20
40055118	CN113015616	B32B 1/08, B32B 27/08, B32B 27/32, B32B 7/12, B32B 27/20, B32B 27/30
40055119	CN113302300	C12N 15/10
40055120	CN112996519	A61K 31/685, A61K 31/7105, A61K 47/54
40055121	CN113015763	C08K 3/30, B32B 27/32, C08L 23/04
40055122	EP3904511	C12N 15/10
40055123	EP3902836	C07K 16/28, A61K 39/395, A61P 35/00, C07K 16/40
40055124	EP3891139	C07D 401/14, C07D 405/14, C07D 413/14, C07D 401/06, C07D 409/14, A61P 11/00,

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40055125	CN113597763	H04N 19/119, H04N 19/176, H04N 19/96
40055126	CN113615192	H04N 19/52, H04N 19/105, H04N 19/176, H04N 19/139
40055127	CN113678434	H04N 11/02, H04N 19/105, H04N 19/139, H04N 19/176, H04N 19/56
40055128	CN113647100	H04N 19/103, H04N 19/105, H04N 19/107, H04N 19/109
40055129	CN113615180	H04N 19/119, H04N 19/176, H04N 19/146, H04N 19/174, H04N 19/44
40055130	CN113632487	H04N 19/61
40055131	CN113692588	G06K 9/36
40055132	EP3850179	E06B 3/46
40055133	CN113692745	H04N 19/96
40055134	CN113678441	H04N 19/117, H04N 19/186
40055135	EP3918048	C12M 1/00, C12Q 1/6869, C12Q 1/6874, G01N 37/00
40055136	EP3918049	C12M 1/00, C12Q 1/6874
40055137	CN113661701	H04N 5/232, H04N 5/33, G01J 3/28, G06T 5/50
40055138	CN112996961	D06M 15/15, C08L 89/00, D06M 15/00, D06M 15/01
40055139	EP3836973	A61K 47/60, A61K 47/64, A61P 35/00
40055140	CN113661703	H04N 19/105, H04N 19/174, H04N 19/176, H04N 19/52, H04N 19/139
40055141	CN113661692	H04L 29/06
40055142	CN113678457	H04N 19/597
40055143	CN113692744	H04N 19/577
40055144	CN113632463	H04N 19/00, H04N 19/167
40055145	CN113661705	H04N 19/119, H04N 19/70, H04N 19/17, H04N 19/44, H04N 19/86
40055146	CN113678432	H04N 7/12, H04N 19/107
40055147	CN113632482	H04N 19/33, H04N 19/172, H04N 19/597, H04N 19/70, H04N 19/177, H04N 19/187
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40055150	CN113631823	F16D 65/00
40055151	CN113677909	F16D 65/00, F16D 65/092
40055152	EP3861343	G01N 33/533, B82Y 5/00
40055153	CN113661707	H04N 19/39, H04N 19/33, H04N 19/70, H04N 19/507, H04N 19/105
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40055155	CN113678458	H04N 19/61, H04N 19/105
40055156	CN113692737	H04N 9/75
40055157	CN113632471	H04N 19/12, H04N 19/159, H04N 19/187
40055158	CN113632455	H04N 7/12, H04B 1/66, H04N 11/02, H04N 11/04, H04N 19/51
40055159	CN113661723	H04W 8/00, H04W 92/18, H04L 29/02
40055160	CN113632465	H04N 19/105
40055161	CN113647101	H04N 19/105, H04N 19/159, H04N 19/176, H04N 19/513, H04N 19/52
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3. 按申請編號排列

Arranged by Application Number

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[21] 申請編號	[11] 發表編號
Application No.	Publication No.
42021043182.1	40054914
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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.
ACERTA PHARMA B.V.	C07D 213/75, C07D 487/04	40055116	EP3844149
AKRAPOVIC D.D. 天 蠍排氣股份有限公司	F01N 13/04, F01N 13/08, F01N 1/16, F01N 1/18, F16K 1/00, F16K 11/08	40054965	CN113302385
ALEXION PHARMACEUTICALS, INC.	A61P 7/00, C07K 16/18, A61K 39/395	40055105	EP3873602
AMGEN INC.	A61K 9/00, A61K 39/00, A61K 47/02, A61K 47/08, A61K 47/26	40055104	EP3833327
ASAHI INOVEX CORP.	E02B 7/20, E02B 7/44	40055063	CN113614310
ASCEND PERFORMANCE MATERIALS OPERATIONS LLC	C07C 253/34, C07C 255/08, B01D 3/36	40055085	CN112996770
ASTELLAS PHARMA INC. 安斯泰来制药株 式会社 MODALIS THERAPEUTICS CORPORATION 摩大力 斯医疗株式会社	A61K 48/00, C07K 14/47, C12N 9/22, C12N 15/113, C12N 15/86	40055072	CN113271982
ASTRAZENECA AB	A61K 47/60, A61K 47/64, A61P 35/00	40055139	EP3836973
AUTOSTORE TECHNOLOGY AS	G06Q 10/06, A62C 3/00, B65G 1/04	40055055	CN113728343

AVX CORPORATION 阿维科斯公司	H01P 1/203, H01P 3/08, H01P 11/00, H03H 7/01, H03H 1/00	40054935	CN113228410
AVX CORPORATION 阿维科斯公司	H03H 7/01, H03H 1/00	40054937	CN113228504
Ad Solutions, Inc.	E06B 3/46	40055132	EP3850179
Airandé Pty Limited	A61L 9/12, A61L 9/14, A61L 2/22, A61L 2/24, A61L 101/22, B05B 7/24, B05B 12/04	40054940	EP3826691
Airborne Motor Works Inc.	G01C19/24	40054962	EP3841354
Airborne Motor Works Inc.	G01C 19/24, H02K 21/00	40054964	EP3830521
Amarin Pharmaceuticals Ireland Limited	A61K 31/232, A61P 3/06, A61P 9/10	40055069	EP3836914
Arizona Board of Regents on behalf of Arizona State University 亚利桑 那州立大学董事会	G02B 1/00, G02B 21/02, G02B 21/06, G02B 21/10, G01N 21/00, G01N 21/01, G01N 33/00, G01N 33/48	40054939	EP3906433
Arxada AG	C07D 319/12, C07F 15/04, C07F 17/00	40054959	CN113382989
BAYER AKTIENGESELLSCHAF T BAYER PHARMA AKTIENGESELLSCHAF T	C07D 213/73, C07D 471/04, A61K 31/4375, A61P 9/00	40054926	CN113474332
BAYER AKTIENGESELLSCHAF T BAYER PHARMA AKTIENGESELLSCHAF T	C07D 213/73	40054927	CN113412255
BEIJING TIDE PHARMACEUTICAL CO., LTD. 北京泰德 制药股份有限公司	A61K 31/416, A61K 31/506, C07D 401/14, C07D 409/14, C07D 413/14, A61P 1/16	40054971	CN113490493
BELLEROPHON THERAPEUTICS	A61M 16/10, A61B 5/0205, A61B 5/145, A61B 5/1455, A61M 15/00, A61M 16/00	40055059	CN112969491
BERG LLC 博格有限責 任公司	A61K 31/403	40054961	CN112996504
BESTADOM S.R.O. 贝斯塔多姆有限股份公 司	E06B 9/44, E06B 9/171	40054923	CN112912584

BIOTOXTECH CO., LTD. 生物毒性技术有限公司	A61K 31/122, A61P 3/04, A61P 1/16, A23L 33/10	40055053	CN112955132
BITDEFENDER IPR MANAGEMENT LTD 比特梵德知识产权管理有限公司	G06F 21/62, H04W 12/02, G06F 21/55, H04L 29/08	40055000	CN113557514
BMG Incorporated BMG 株式会社	B32B 27/00, C08G 81/00, A61L 15/26, A61L 15/28, A61L 15/32, A61L 15/42, A61L 15/44, A61L 15/58, A61L 15/64	40054938	CN113195225
BONUMOSE, INC. 博努莫斯股份有限公司	C12N 9/00, C12N 9/10, C12N 15/09, C12N 15/31, C12N 15/52, C12P 19/00	40055112	CN113383072
BeiGene, Ltd. 百济神州有限公司	C07D 405/14, A61K 31/4427, A61K 47/38, A61K 9/14, A61P 35/00	40055004	CN113330011
Boehringer Ingelheim IO Canada, Inc. 勃林格殷格翰国际加拿大分公司	C07K 16/18, A61K 39/395, A61P 35/00, C07K 16/46, C12N 15/13, C12N 5/10, C12P 21/08	40055005	EP3894439
Boehringer Ingelheim IO Canada, Inc. 勃林格殷格翰国际加拿大分公司	C07K 16/28, A61K 39/395, A61P 35/00, C07K 16/40	40055123	EP3902836
Boehringer Ingelheim International GmbH 勃林格殷格翰国际有限公司	C07D 401/14, C07D 405/14, C07D 413/14, C07D 401/06, C07D 409/14, A61P 11/00, A61P 3/00, A61P 29/00, A61P 17/00, A61K 31/5377, A61K 31/506, A61K 31/444, A61K 31/4439	40055124	EP3891139
Boehringer Ingelheim International GmbH 勃林格殷格翰国际有限公司 ViraTherapeutics GmbH 威锐治疗股份有限公司	A61K 35/766, C07K 14/005, C12N 15/86	40054970	EP3914275
CHECKERSPOT, INC. 格纹蛱蝶公司	C12P 7/64, C11B 3/02, C11C 3/12, C12P 7/18	40055031	CN112955563

CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	A61K 39/395, A61P 1/00, A61P 11/00, A61P 35/00, C07K 16/28, C07K 16/46, C12N 15/13	40055027	CN113329770
CJ CheilJedang Corporation CJ 第 一制糖株式会社	C12Q 1/6883, G01N 33/68	40055100	CN113490752
CONAGEN INC.	C07H 21/04, C12N 15/00, C12N 5/04, C12P 19/00	40054956	CN113646320
CRISPR Therapeutics AG 克里斯珀醫療股份公司	C07K 16/40, A61K 39/00, A61P 35/00, A61K 35/17, C07K 14/725	40055048	CN112955472
CYGAMES, INC. CY 遊戲公司	A63F 13/48, A63F 13/69, A63F 13/79	40055092	CN113727763
Catalog Technologies, Inc.	G16B 50/20, G01N 27/414	40054954	EP3830831
Cellphire Inc.	A61K 35/14, A61K 35/16	40054958	EP3829604
Celularity Inc.	A61K 35/17, C07K 14/725, C12N 5/0783, C12N 15/63, C12N 5/073	40055007	EP3886876
Celularity Inc.	C12N 5/0783	40055008	EP3887508
Celularity Inc.	C07D 401/14, C07D 409/04, C07D 487/04, C07D 491/04, C07D 495/04, A61P 43/00, A61K 31/506, A61K 31/519, A61K 31/4985	40055009	EP3887364
China Mobile Communication Co., Ltd Research Institute 中国移动 通信有限公司研究院 CHINA MOBILE COMMUNICATIONS GROUP CO., LTD. 中国移动通信集团有限 公司	G06F 17/40	40054929	EP3910505
DE-ICE TECHNOLOGIES, INC. 迪艾斯技術有限 公司	B64D 15/12	40055023	CN112955379
Da Vinci universale Co., Ltd. 达芬奇环球有限 公司 Asahi Shuzo Co., Ltd. 旭酒造公司	A61P 35/00, A61P 37/04, A61P 17/16, A61Q 19/00, A61K 36/062, A61K 8/9728, C12N 1/16	40055041	CN113382773

Dark Reign Industries Pty Ltd 达克瑞恩工业有限公司	H04M 1/19, G10L 21/0208	40054948	CN113039772
DataLogic Software, Inc. 数据逻辑软件公司	H04L 9/32, G06F 21/31, G06F 21/44	40054933	CN112913186
Dragonfly Therapeutics, Inc. 蜻蜓治療公司	A61K 39/395, C07K 16/28	40055054	EP3833392
EPL Limited EPL 有限公司	B32B 1/08, B32B 27/08, B32B 27/32, B32B 7/12, B32B 27/20, B32B 27/30	40055118	CN113015616
EPL Limited EPL 有限公司	C08K 3/30, B32B 27/32, C08L 23/04	40055121	CN113015763
EVOLVED BY NATURE, INC.	D06M 15/15, C08L 89/00, D06M 15/00, D06M 15/01	40055138	CN112996961
Eli Lilly and Company	C07K 14/605	40054984	EP3917950
Enanta Pharmaceuticals, Inc.	A61K 31/4355, A61K 31/4375, A61P 31/20, C07D 491/147, C07D 491/22	40055038	EP3852751
Endo Global Aesthetics Limited	A61K 8/66, A61Q 19/06	40054921	EP3852715
Epizyme, Inc.	C07D 401/12, C07D 401/14, C07D 405/12, A61P 35/00, C07D 409/12, C07D 409/14, C07D 413/12, C07D 413/14, C07D 417/12, C07D 417/14, A61K 31/4436	40054941	EP3826999
F. HOFFMANN-LA ROCHE AG	G01N 33/574	40055010	EP3857230
F. HOFFMANN-LA ROCHE AG	A61M 37/00, A61B 17/34, A61B 5/145, A61B 17/00	40054942	CN112912128
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	G01N 33/68	40055026	CN113316722
FACTOR BIOSCIENCE INC.	C12N 9/22	40054915	EP3835420
FANUC CORPORATION 发那科株式会社 NISSIN FOODS HOLDINGS CO.,	G06Q 50/10, G16H 20/60	40055017	CN113544731

LTD. 日清食品控股株式會社

FIRSTSTRING RESEARCH, INC.	A61K 9/51, A61K 38/00, B82Y 5/00, C07K 7/06, C07K 7/08	40054960	EP3849528
FRAUNHOFER-GESELLSCHAFT zur Förderung der angewandten Forschung e.V. 弗勞恩霍夫應用研究促進協會	H04W 64/00	40055028	CN113330786
FRAUNHOFER-GESELLSCHAFT zur Förderung der angewandten Forschung e.V. 弗勞恩霍夫應用研究促進協會 DIEHL METERING GMBH 代傲表計有限公司	H04L 27/26, H04L 5/00	40055029	CN113330720
FUEL ACTIVE LIMITED 燃料活动公司	F02M 37/24, B01D 17/02, B60K 15/077	40054930	CN113661320
FUNDLAB TECHNOLOGIES INC.	G06Q 40/06	40055111	GB2595794
Ferring BV	A61K 38/24, A61P 15/08	40055068	EP3866833
Fred Hutchinson Cancer Research Center	C07K 14/47, C07K 16/30, A61K 39/00	40055020	EP3841113
GCE INSTITUTE INC. GCE 研究开发有限公司	H02N 11/00, H01L 37/00	40055011	CN113692700
GERON CORPORATION	A61K 48/00, A61K 9/00, C12Q 1/68, G01N 33/53	40054951	EP3829651
GEZE GMBH 盖慈有限公司	H02K 7/116, H02K 7/14, H02K 29/00	40055034	CN113302821
GFSI Group LLC	B29B 11/16, B29B 9/10, B32B 21/02	40054989	EP3829845
GILEAD SCIENCES, INC.	A61P 29/00, C07D 487/04, A61K 31/506	40055110	EP3837012
GUANGZHOU OTHROTX CO., LTD.	C07F 9/02, A61K 31/663, A61P 19/02, A61P 19/00, A61P 35/00	40054931	EP3827010
Genzyme Corporation	A61K 31/713, A61K 47/54, C12N 15/113, A61P 7/04	40055057	EP3911335

Genzyme Corporation	C12N 15/113	40054987	EP3830265
Georg-August-Universität Göttingen Stiftung Öffentlichen Rechts, Universitätsmedizin LifeArc	C07K 16/18, A61P 25/28, A61K 39/395, A61K 39/00	40055045	EP3861023
Gilead Sciences, Inc.	C07D 487/04, A61K 31/5025, A61P 29/00	40055108	EP3837259
Gilead Sciences, Inc.	C07D 487/04, A61P 29/00, A61K 31/5025	40055109	EP3837261
Gilead Sciences, Inc. 吉利德科學公司	C07D 405/04, C07C 233/87, C07D 215/12, C07D 215/227, C07D 265/36, C07D 307/87, C07D 311/04, C07D 311/58, C07D 311/94, C07D 319/18, C07D 321/10, C07D 401/04, C07D 401/12, C07D 405/12, C07D 413/12, C07D 413/14, C07D 471/04, A61K 31/4709, A61P 29/00	40055081	CN112996786
Gilead Sciences, Inc. 吉利德科學公司	A61P 29/00, C07C 233/73, C07D 213/61, C07D 215/14, C07D 239/46, C07D 249/06, C07D 311/54, C07D 401/04, C07D 403/04, C07D 405/04, C07D 413/12, C07D 413/14, C07D 417/04, C07D 417/12, A61K 31/40	40055082	CN112969504
HIROSAKI UNIVERSITY Otsuka Pharmaceutical Factory, Inc.	A61M 5/142, A61M 5/158	40054988	EP3903856
HUROM CO., LTD. 株式會社惠人	A47J 19/06, A47J 19/02, A23N 1/02, A47J 43/07	40055113	CN113015467
Hexo Operations Inc.	A61K 36/185, A21D 13/00, A21D 13/80, A23G 1/48, A23G 3/48, A23G 4/06, A23L 2/52, A23L 29/10, A23L 33/105, A61K 31/05, A61K 31/352, A61K 31/36, A61K 36/15, A61K 36/22, A61K	40054968	EP3840763

	36/67, A61K 36/752, A61K 36/882, A61K 9/107, A61K 9/14, C07C 39/23, C07D 311/80		
Hexo Operations Inc.	A61K 36/185, A21D 13/00, A21D 13/80, A23G 1/48, A23G 3/48, A23G 4/06, A23L 33/105, A61K 31/05, A61K 31/352, A61K 9/107, C07C 39/23, C07D 311/80	40054969	EP3840764
HongKong Fingu Development Company Limited 香港凡谷發展有限公司	H01P 1/207, H01P 1/208, H01P 7/06, H01P 7/10, H01P 7/16	40055030	EP3849012
HongKong Fingu Development Company Limited 香港凡谷發展有限公司	H01P 1/207, H01P 7/10	40055037	EP3849011
HongKong Fingu Development Company Limited 香港凡谷發展有限公司	H01P 7/10, H01P 7/06	40055039	EP3859876
HongKong Fingu Development Company Limited 香港凡谷發展有限公司	H01P 1/207	40055042	EP3859875
HongKong Fingu Development Company Limited 香港凡谷發展有限公司	H01P 1/207	40055052	EP3866255
IHI CORPORATION 株式会社 IHI IHI TRANSPORT MACHINERY CO., LTD. IHI 運搬機械株 式会社	B63B 25/04, B65G 67/60, G01B 11/24, G01S 17/88	40054947	CN113613994
ILLUMINA, INC.	C12M 1/00, C12Q 1/6869, C12Q 1/6874, G01N 37/00	40055135	EP3918048
ILLUMINA, INC.	C12M 1/00, C12Q 1/6874	40055136	EP3918049
ILLUMINA, INC. UNIVERSITY OF WASHINGTON	C12N 15/10	40055119	CN113302300
INDENA S.P.A.	C07C 37/14, C07C 37/72, C07C 37/82, C07C 39/23	40054932	CN113015714
INORBIT THERAPEUTICS AB	A61P 1/00, A61P 3/00, A61P 7/00, A61P 13/00, A61P 35/00, A61P 37/00, C07D 413/12,	40055001	EP3833434

	C07D 417/12, A61K 31/422, C07D 261/18		
IOVANCE BIOTHERAPEUTICS, INC.	A61K 35/17, A61P 35/00, C12N 5/0783	40055106	CN112969469
Idorsia Pharmaceuticals Ltd	C07H 17/04, A61K 31/702, A61K 31/08, A61K 31/40, A61P 31/04	40055097	EP3883944
Illumina Cambridge Limited	C12N 15/10, C12Q 1/6806, C12Q 1/6869	40055002	EP3918066
Imel Biotherapeutics, Inc. 艾梅爾生物治療 公司	C12N 9/22, A61K 35/12, A61K 45/06, A61K 35/00, A61K 35/28	40054936	EP3837359
Information System Engineering Inc. 艾思益信息应用技术股 份公司	G06K 9/62, G06K 9/34, G06N 3/04, G06N 3/08, G06N 20/00	40055012	CN113728328
IntraBio Ltd	A61P 25/06, A61K 31/198, A61P 25/28, C07B 59/00, C07C 233/47	40054945	EP3886986
Jiangsu Genscript Biotech Co., Ltd. 江苏金斯瑞生物科技有 限公司	C12N 15/10	40055122	EP3904511
Johnson & Johnson Consumer Inc.	A61B 5/0484, A61B 5/0478	40055107	EP3846686
KALAMAZOO HOLDINGS, INC. 卡 拉马祖控股股份有限公 司	C12P 7/50	40054957	CN112930402
KALAMAZOO HOLDINGS, INC. 卡 拉马祖控股股份有限公 司	C12P 7/02, C12P 7/26, C12C 3/00	40054974	CN112930400
KONE Corporation 通力股份公司	B66B 5/00, B66B 1/34	40054914	CN112938675
KOSÉ CORPORATION 株式会社高丝	A61K 8/27, A61K 8/06, A61K 8/89, A61Q 17/04, A61Q 19/00	40055098	CN112969443
Kyoto Prefectural Public University Corporation Nippon Chemiphar Co., Ltd.	A61K 31/194, A61P 3/10, A61P 13/12, A61P 29/00, A61P 43/00, A61K 9/20	40055117	EP3871670
LE VACHULA	A01K 5/02, A01K 5/00	40055101	GB2594877

LENZING AKTIENGESELLSCHAF T	D01F 2/00, D01D 5/22, D02G 1/12	40055013	CN113614296
LES LABORATOIRES SERVIER VERNALIS (R&D) LIMITED	C07D 401/14, A61P 35/00	40055044	CN112969693
LI, Gen 李根	G16H 10/20	40054963	CN112970069
LIVEPERSON, INC.	H04M 3/436, H04M 3/54, H04M 7/00, H04M 3/42	40055006	EP3900312
LUTRON TECHNOLOGY COMPANY LLC 路创技 术有限责任公司	H05B 45/10, H05B 45/20, G06F 3/048	40055080	CN112970332
LUYA FOODS AG 鲁亚 食品股份公司	A23L 11/50, A23J 3/22, A23L 29/00, A61K 8/02, A61Q 19/00, A61Q 19/08, A61K 45/00, A61P 29/00	40055074	CN113631050
Lineage Cell Therapeutics, Inc.	C12N 5/00, C12N 5/079	40055018	EP3853345
MAGALDI POWER S.P.A.	H02S 10/30, H02S 40/44, F24S 70/00, F24S 20/00	40055070	EP3834281
MAINSRING ENERGY, INC. 曼斯 普林能源股份有限公司	H02K 41/03, F16C 32/06	40055033	CN113169654
MASCHINENFABRIK REINHAUSEN GMBH 赖茵豪森机械制造公司	H01H 9/00, H01H 3/42	40054973	CN113168976
MASCHINENFABRIK REINHAUSEN GMBH 赖茵豪森机械制造公司	H01H 9/00, H01H 3/42	40055032	CN113168975
MERCK SHARP & DOHME CORP.	C07D 239/52, A61K 31/505, A61P 31/18	40055115	CN113423695
MIRATI THERAPEUTICS, INC. 米拉蒂治疗股份 有限公司	A61K 31/18, A61K 31/44, A61K 31/4523	40055040	CN112955137
MISLE, Gayle	A61B 50/30, A47F 7/00	40055051	EP3866722
MMV Medicines for Malaria Venture	C07C 235/10, A61P 33/06, A61P 33/02	40055079	EP3906225
MODERN MEADOW, INC. 现代牧场股份有 限公司	A61L 27/34, A61L 27/54, A61L 27/56	40055075	CN113613687
Mayo Foundation for Medical Education and Research	A61K 8/11, A61K 8/14, A61K 8/98, A61K 9/50, A61K 31/7088, A61K 31/713	40054943	EP3826603

SABBAH, Michael
BEHFAR, Atta
LIVIA,
Christopher
PETERSON, Timothy

Merck Sharp & Dohme Corp.	C07D 401/12, C07D 401/14, C07D 413/12, C07D 413/14, C07D 417/14, C07D 471/04, C07D 471/10, C07D 487/04, C07D 491/04, C07D 495/04, A61P 29/00, A61K 31/4439, A61K 31/444	40055067	EP3873893
Micro Motion, Inc. 高准有限公司	G01F 1/84	40054953	CN113677958
ModernaTX, Inc.	A61K 38/17, A61K 38/20, C07H 21/02, A61K 48/00, C12N 15/11, A61P 35/00, A61P 35/02, A61K 9/127, A61K 31/7105	40055022	EP3849589
Momenta Pharmaceuticals, Inc. Zhang, Zhongli Shifrin, Michael	C07K 1/16, C07K 1/26, C07K 16/28, G01N 27/447	40054917	EP3823978
Mul-T-Lock Technologies Ltd.	E05B 19/00, E05B 27/00, E05B 35/00	40054979	EP3918159
NANJING GENSCRIPT BIOTECH CO., LTD. NANJING LEGEND BIOTECH CO., LTD.	C07K 16/30, A61K 39/395, A61P 35/00	40055071	EP3902839
NIELSEN BIOSCIENCES, INC.	A61K 38/20, A61K 39/39, A61P 31/12	40055016	CN112955167
NIKE Innovate C.V. 耐克創新有限合夥公司	A43B 11/00, A43C 11/16, A43C 7/08	40055049	CN112955047
NIPPON TELEGRAPH AND TELEPHONE CORPORATION	H04L 7/00, H04L 12/70	40055060	CN113169858
NOVARTIS AG INTELLIA THERAPEUTICS, INC.	A61K 35/30, A61K 31/506, A61K 31/519, A61P 17/02, C12N 5/079, C12N 5/0797, A61K 31/4375	40055084	CN112969472
NTT DOCOMO, INC.	H04W 72/04	40055014	EP3855821
NantBio, Inc.	C12N 15/10, C12N 7/00, C07K 16/00, C40B 30/04, C40B 40/02	40055073	EP3918063
Novartis AG	A61K 39/395, C07K 16/22	40054966	EP3897714

OIL STATES ENERGY SERVICES, L.L.C.	F16K 5/06, F16K 3/00, F16K 5/20, F16K 25/00, F16K 27/06	40055043	CN112969877
OMRIX BIOPHARMACEUTICALS LTD.	A61L 26/00, A61L 31/04, A61L 31/14	40055061	CN112969481
OQ Technology S.à r.l.	H04B 7/185, H04W 52/02	40055065	EP3864768
Osteoqc Inc.	A61K 31/4353, A61K 31/5377, C07D 209/82	40055103	EP3836923
PFIZER INC.	A61K 31/506, A61K 31/438, A61P 1/16, A61P 3/04, A61P 3/10, A61P 35/00, A61K 45/06	40055015	CN112955147
PFIZER INC.	A61K 31/455, A61K 31/565, A61K 45/06, A61P 35/00, A61K 31/519	40055064	CN112969461
PHARMACYL AB	A61P 1/04, A61P 19/02, A61K 31/166, A61P 29/00	40055096	EP3837008
POPSOCKETS LLC 鲍勃斯科特有限责任公司	H02J 50/10, H04M 1/04, H02J 7/00	40054950	CN112970169
PROGRAM CONTRACTORS LIMITED 葆冈工程有限公司	C03C 8/00, C23D 3/00, C23D 5/00	40054949	CN113677641
Pharmacyl AB	A61K 31/166, A61K 31/196, A61K 31/655, A61P 37/06, A61P 29/00, A61P 1/04, A61P 19/02	40055095	EP3836912
Prellis Biologics, Inc. 普瑞利思生物制品公司	B29C 64/386, B29C 64/10, G03H 1/26, B33Y 50/00, B33Y 10/00	40054934	CN112955306
QUALCOMM INCORPORATED 高通股份有限公司	H04L 5/00, H04W 72/04	40054990	CN113366796
REE AUTOMOTIVE LTD 瑞翼汽车有限公司	B60G 5/04, B60G 21/045, B60G 7/04	40055024	CN112955334
REGENERON PHARMACEUTICALS, INC.	C07K 16/22, A61P 19/02, A61P 29/00	40055083	EP3833687
REGENERON PHARMACEUTICALS, INC. Sanofi Biotechnology	A61P 37/00, C07K 16/28, A61K 39/395	40055089	EP3843852

ROHTO PHARMACEUTICAL CO., LTD. 日本樂敦 製藥株式會社	A61Q 19/02, A61K 8/33, A61K 8/44, A61K 47/10, A61K 47/18	40054924	CN113164799
Regeneration Biomedical, Inc.	A61K 35/12, A61K 48/00, C12N 5/00	40054946	EP3852771
S.G.T.- SUSTAINABLE GREEN TECHNOLOGIES LTD S·G·T·可持續綠色科技 有限公司	C02F 3/30, C02F 3/12, C02F 3/28, C02F 11/04, C02F 11/16, C02F 3/34	40054919	CN112912346
SERUM INSTITUTE OF INDIA PVT LTD. 印度血清研究所私人有 限公司	A61P 31/16, A61K 47/18, A61K 47/26, A61K 39/12, A61K 39/145	40055078	CN113646047
SPECTRUM PHARMACEUTICALS, INC. 光譜醫藥公司	A61K 31/517, A61K 31/015, A61K 31/404, C07D 239/72, C07D 401/14	40054977	CN113056272
STEVLOS B.V.	B63B 21/18, B63B 21/20, B63B 21/22, B63B 21/50	40055021	EP3844059
Sangamo Therapeutics, Inc.	C12Q 1/68, C12N 9/22, C12N 15/113	40055114	EP3861130
Sangamo Therapeutics, Inc.	A61K 48/00, A61K 38/48, A61K 38/37	40054952	EP3829650
Sangfor Technologies Inc. 深信服科技股份有限公 司	H04L 29/06	40055091	EP3905624
Seer, Inc.	G01N 33/48, A61B 5/00	40054922	GB2590185
Shanghai Weilian Information Technology Co., Ltd. 上海唯鏈信息科 技有限公司	G06Q 20/38	40055066	EP3920119
Skyworks Solutions, Inc. 天工方案公司	H04B 17/11, H04B 17/21, H04B 1/40, H04B 1/44, H04B 1/62	40055046	CN112956140
Skyworks Solutions, Inc. 天工方案公司	H04B 17/11, H04B 17/21, H04B 1/40, H04B 1/44	40055047	CN112956142
Sofwave Medical Ltd.	A61N 7/00, A61N 7/02, B06B 1/06	40054972	EP3829713
Sotio, LLC	A61K 35/00, A61K 35/17, C07K 14/00, C12N 5/0783	40054944	EP3876950

TAE TECHNOLOGIES, INC.	G21C 1/28, G21G 1/06, G21G 1/08	40055093	CN112997259
TALLANO TECHNOLOGIE	F16D 65/00	40055090	CN113167345
TALLANO TECHNOLOGIE	F16D 65/00, B61H 5/00, B60T 17/04, F16D 69/04	40055149	CN113242941
TALLANO TECHNOLOGIE	F16D 65/00	40055150	CN113631823
TALLANO TECHNOLOGIE	F16D 65/00, F16D 65/092	40055151	CN113677909
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	H04W 8/22, H04W 76/19, H04W 72/04, H04W 24/02, H04W 16/10	40055086	CN112997515
TENCENT AMERICA LLC 腾讯美国有限责任公司	G06T 9/00, G06T 17/00	40054975	CN113574567
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/593	40054976	CN113491131
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/102, H04N 19/103, H04N 19/105, H04N 19/107	40054978	CN113545039
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/157, H04N 19/18, H04N 19/70, H04N 19/176, H04N 19/197	40054980	CN113491120
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/543	40054981	CN113545083
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/105, H04N 19/139	40054982	CN113491113
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/105, H04N 19/70, H04N 19/176	40054983	CN113545042
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/70, H04N 19/159, H04N 19/176, H04N 19/136	40054985	CN113557742
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/40, H04N 19/13	40054986	CN113557732
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/176, G01B 11/00, H04N 19/105, H04N 19/11, H04N 19/126	40054991	CN113545061
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/593, H04N 19/91	40054992	CN113574894

TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/172, H04N 19/30, H04N 19/42, H04N 19/44, H04N 19/50	40054993	CN113557728
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/52, H04N 19/573	40054994	CN113545079
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/124	40054995	CN113545055
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/176, H04N 19/44, H04N 19/513	40054996	CN113498607
TENCENT AMERICA LLC 腾讯美国有限责任公司	G06K 9/46, H04N 19/124, H04N 19/18, H04N 19/44	40054997	CN113557527
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/593, H04N 19/12, H04N 19/50, H04N 19/176	40054998	CN113574895
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/44, H04N 19/50, H04N 19/513, H04N 19/103, H04N 19/136, H04N 19/159, H04N 19/70	40054999	CN113519159
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/119, H04N 19/176, H04N 19/96	40055125	CN113597763
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/52, H04N 19/105, H04N 19/176, H04N 19/139	40055126	CN113615192
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 11/02, H04N 19/105, H04N 19/139, H04N 19/176, H04N 19/56	40055127	CN113678434
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/103, H04N 19/105, H04N 19/107, H04N 19/109	40055128	CN113647100
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/119, H04N 19/176, H04N 19/146, H04N 19/174, H04N 19/44	40055129	CN113615180
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/61	40055130	CN113632487
TENCENT AMERICA LLC 腾讯美国有限责任公司	G06K 9/36	40055131	CN113692588

TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/96	40055133	CN113692745
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/117, H04N 19/186	40055134	CN113678441
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/105, H04N 19/174, H04N 19/176, H04N 19/52, H04N 19/139	40055140	CN113661703
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04L 29/06	40055141	CN113661692
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/597	40055142	CN113678457
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/577	40055143	CN113692744
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/00, H04N 19/167	40055144	CN113632463
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/119, H04N 19/70, H04N 19/17, H04N 19/44, H04N 19/86	40055145	CN113661705
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 7/12, H04N 19/107	40055146	CN113678432
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/33, H04N 19/172, H04N 19/597, H04N 19/70, H04N 19/177, H04N 19/187	40055147	CN113632482
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 7/12, H04N 19/70	40055148	CN113632456
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/39, H04N 19/33, H04N 19/70, H04N 19/507, H04N 19/105	40055153	CN113661707
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/20, H04N 19/44, H04N 19/46, H04N 19/70, H04N 19/65, H04N 19/187, H04N 19/105	40055154	CN113678451
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/61, H04N 19/105	40055155	CN113678458

TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 9/75	40055156	CN113692737
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/12, H04N 19/159, H04N 19/187	40055157	CN113632471
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 7/12, H04B 1/66, H04N 11/02, H04N 11/04, H04N 19/51	40055158	CN113632455
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04W 8/00, H04W 92/18, H04L 29/02	40055159	CN113661723
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/105	40055160	CN113632465
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/105, H04N 19/159, H04N 19/176, H04N 19/513, H04N 19/52	40055161	CN113647101
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/139, H04N 19/184	40055162	CN113678445
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/169, H04N 19/70	40055163	CN113678447
THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM 德克 萨斯大学系统董事会	A61K 31/685, A61K 31/7105, A61K 47/54	40055120	CN112996519
THE GENERAL HOSPITAL CORPORATION AZTHERAPIES, Inc.	A61K 31/277, A61K 31/352, A61K 31/4422	40054916	EP3817739
THE NATIONAL INSTITUTES OF PHARMACEUTICAL R&D CO., LTD 中国 医药研究开发中心有限 公司	C07D 215/02, C07D 263/54, A61K 31/47, A61K 31/423, A61K 31/136, A61P 27/02, A61Q 19/00	40055087	CN113767090
THE PROCTER & GAMBLE COMPANY THE CLEVELAND CLINIC FOUNDATION	A61K 31/10, A61K 36/28, A61P 3/10, A61P 9/00, A61P 13/00, A61P 25/00	40055094	CN112969453
THE PROCTER & GAMBLE COMPANY THE CLEVELAND CLINIC FOUNDATION	A61K 31/10, A61K 36/28, A61P 3/10, A61P 9/00, A61P 13/00, A61P 25/00	40055099	CN112969454

THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL 北卡羅 來納大學查佩爾希爾分 校	C12N 15/86, C12N 9/22, C12N 15/10, C12N 15/113, C12N 15/90, A61K 31/7088	40054920	CN113166779
Tau Motors, Inc. Tau 電機股份有限公司	H02K 1/24	40055050	CN112956113
Technische Universität München Technische Universität München - Klinikum Rechts der Isar	A61P 35/00, A61K 51/04, A61K 51/10, C07B 59/00	40055076	EP3917626
Telefonaktiebolag et LM Ericsson (publ) 瑞典愛立信有 限公司	H04W 64/00, H04W 52/18	40055025	CN113302996
Telepathy Labs, Inc.	G06Q 10/06, G06F 3/01, G10L 15/18, G10L 15/22, G10L 15/26	40055077	EP3834145
Terns Pharmaceuticals, Inc.	C07D 261/08, C07D 413/12, A61K 31/42, A61P 1/16	40055035	EP3844156
The Board of Trustees of the University of Illinois	A61K 31/41, A61K 31/4164, A61K 31/4188, C07D 235/02, C07D 487/04	40055056	EP3833342
Theracell Consulting SPRL	A61L 27/36, B01L 1/04, C12M 1/00, C12M 3/00, C12M 1/36	40055058	EP3840790
Torque Therapeutics, Inc.	A61K 35/12, A61K 35/17, A61K 35/26, A61K 38/00, A61K 38/16, A61K 39/00	40054918	EP3849569
UNIVERSAL CITY STUDIOS LLC	A63G 31/00, A63J 5/02	40054928	CN112912151
UNIVERSAL CITY STUDIOS LLC	G02B 30/27, G02B 30/29, H04N 13/305, H04N 13/351, H04N 13/363	40055019	CN112955809
UNIVERSAL CITY STUDIOS LLC	A63G 31/00	40055062	CN112969515
UNIVERSITY OF MIAMI 迈阿密大学	C07K 16/24, A61K 39/395, A61P 25/14	40055003	CN113316588
University of Vermont and State Agricultural College Paredox	A61K 38/12, A61K 38/00, A61K 38/04	40055088	EP3873510

Therapeutics, LLC
Wake Forest
University Health
Sciences

VIAVI SOLUTIONS INC. VIAVI 科技有限 公司	H04N 5/232, H04N 5/33, G01J 3/28, G06T 5/50	40055137	CN113661701

Velodyne Lidar USA, Inc.	G01S 7/48, G01S 7/486, G01S 7/487, G01S 17/89, G01S 17/931, G01S 17/87	40054925	EP3827279

Verseau Therapeutics, Inc.	C12N 15/113, A61K 48/00, C07H 21/04	40054967	EP3833762

Vor Biopharma, Inc.	C07K 14/725, C07K 16/28, C07K 16/30, C12N 5/0789	40054955	EP3844187

WASHINGTON UNIVERSITY	G01N 33/533, B82Y 5/00	40055152	EP3861343

Yale University 耶鲁大学	A61K 49/00	40055036	EP3893941

深圳华大生命科学研究 院 深圳华大基因科技有限 公司	C40B 40/06, C12Q 1/6837, G01N 33/543	40055102	CN113166974



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****1217908 - 40047826**

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[25] ZH
[21] 62020002219.7 [22] 04.02.2020

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[87] 03.01.2019 WO2019/003606
[30] 30.06.2017 JP,2017-128578

[54] AUTOMATIC FISHING SYSTEM AND AUTOMATIC FISHING METHOD
自動釣捕系統以及自動釣捕方法

[73] TOWA DENKI SEISAKUSYO CO., LTD.
株式会社东和电机制作所
6-29, Yoshikawacho, Hakodate-shi, Hokkaido 0400077
JAPAN
日本
北海道函館市

[72] HAMADE, Yuichi 浜出雄一
MIKI, Tomohiro 三木智宏

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

[51] A23C 9/152 [11] 40003367
A61K 35/20 EP3436038 B1
[13] B

[51]	A23C 9/20	[11]	40003367
	A61K 35/20		EP3436038 B1
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[51]	A23J 1/00	[11]	40003475
	A23L 11/50		EP3451856 B1
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[51]	A23J 3/14	[11]	40003475
	A23L 11/50		EP3451856 B1
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[51]	A23K 10/10	[11]	40015415
	A23K 40/00		EP3562319 B1
	A23K 50/40		
	A23K 10/20		
	A23K 10/24		
	A23K 10/30		
	A23K 50/48		
	A23L 13/40		
	A23K 10/16		
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[87] 05.07.2018 WO2018/125631

[30] 29.12.2016 GB,1622360.4

[54] PET FOOD PRODUCT COMPRISING MICROALGAE AS BINDER
包含作為黏合劑的微藻的寵物食品

[73] Mars, Incorporated
6885 Elm Street
McLean, VA 22101
UNITED STATES OF AMERICA

[72] LIGNET, Charles Henri
CARNEY, John

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

[51]	A23K 10/16	[11]	40015415
	A23K 10/10		EP3562319 B1
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[51]	A23K 10/20	[11]	40015415
	A23K 10/10		EP3562319 B1
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[51]	A23K 10/24	[11]	40015415
	A23K 10/10		EP3562319 B1
		[13]	B

[51]	A23K 10/30	[11]	40015415
	A23K 10/10		EP3562319 B1
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[51]	A23K 20/147	[11]	40003367
	A61K 35/20		EP3436038 B1
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	A23K 10/10		EP3562319 B1
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[51]	A23K 50/40	[11]	40015415
	A23K 10/10		EP3562319 B1
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[51]	A23K 50/48	[11]	40015415
	A23K 10/10		EP3562319 B1
		[13]	B

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A23J 1/00 EP3451856 B1
A23L 7/104
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A23L 33/185
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A23J 3/14
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[86] 14.04.2017 PCT/US2017/027731

[87] 19.10.2017 WO2017/181085

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[54] METHODS FOR THE PRODUCTION AND USE OF MYCELIATED HIGH PROTEIN
FOOD COMPOSITIONS
一種用於生產和使用菌絲體化的高蛋白質食物組合物的方法

[73] Mycotechnology, Inc.
18250 E. 40th Avenue, Suite 50, Aurora, CO 80011
UNITED STATES OF AMERICA

[72] SONI, Bhupendra Kumar
KELLY, Brooks John
LANGAN, James Patrick
DAVIS, Huntington
HAHN, Alan D.

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG

[51] A23L 13/40 [11] 40015415
A23K 10/10 EP3562319 B1
[13] B

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A23L 11/50 EP3451856 B1
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[51] A23L 27/24 [11] 40003475
A23L 11/50 EP3451856 B1
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[51]	A23L 29/212	[11]	40000639
	A23L 33/21		EP3416502 B1
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[51]	A23L 33/105	[11]	40000639
	A23L 33/21		EP3416502 B1
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[51]	A23L 33/105	[11]	40000985
	A61K 36/48		CN109010414 B
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[51]	A23L 33/185	[11]	40003475
	A23L 11/50		EP3451856 B1
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	A61K 35/20		EP3436038 B1
		[13]	B

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	A23L 11/50		EP3451856 B1
		[13]	B

[51]	A23L 33/21	[11]	40000639
	A23L 33/105		EP3416502 B1
	A23L 29/212		
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[86] 07.02.2017 PCT/SG2017/000003

[87] 24.08.2017 WO2017/142477

[30] 15.02.2016 GB,1602626.2

[54] GLYCEMIC REDUCING COMPOSITION
降血糖組合物

[73] Alchemy Foodtech Pte. Ltd.
53 Li Hwan Terrace
Golden Hill Estate
Singapore 556981
SINGAPORE

[72] GOH, Zhi Min Verleen

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

[51]	A23L 7/104	[11]	40003475
	A23L 11/50		EP3451856 B1
		[13]	B

[51]	A24D 3/04	[11]	40000449
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[87] 08.09.2017 WO2017/148773

[30] 29.02.2016 EP,16157947.9

[54] SMOKING ARTICLE HAVING FILTER WITH HOLLOW TUBE SEGMENT
具有帶有中空管段的過濾器的吸煙製品

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

[72] NAPPI, Leonardo
JORDIL, Yves

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

[51]	A24F 40/10	[11]	40022693
	A61M 15/06		EP3613453 B1
		[13]	B

[51] A24F 40/20 [11] 40022693
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A24F 40/46 EP3657967 B1
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A24F 40/485 EP3651592 B1
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[21] 19130936.8 [22] 15.10.2019

[86] 20.09.2017 PCT/JP2017/033889

[87] 29.03.2018 WO2018/056300

[30] 26.09.2016 JP,PCT/JP2016/078258

[54] FLAVOR INHALER
香味吸取器

[73] Japan Tobacco Inc.
日本煙草產業株式會社
2-1, Toranomon 2-chome, Minato-ku, Tokyo 105-8422
JAPAN

[72] 中野拓磨

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

[51] A24F 40/40 [11] 40014332
A61M 15/06 EP3504990 B1
H05B 1/02

H02J 7/00
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[30] 23.12.2013 US,US201361920225P
06.02.2014 US,US201461936593P
10.02.2014 US,US201461937755P[54] VAPORIZATION DEVICE SYSTEMS AND METHODS
汽化裝置系統與方法[73] Juul Labs International Inc.
560 20th Street
San Francisco, CA 94107
UNITED STATES OF AMERICA[72] Monsees, James
Bowen, Adam
Hatton, Cole
Christensen, Steven
Atkins, Ariel
Lomeli, Kevin
Hibmacronan, Christopher Nicholas
Morenstein, Joshua[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG[51] A24F 40/40 [11] 40022693
A61M 15/06 EP3613453 B1

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[51] A24F 40/42 [11] 40007324
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霧化濃縮物的方法和裝置

[73] PAX Labs, Inc.
660 Alabama Street, 2nd Floor
San Francisco, CA 94110
UNITED STATES OF AMERICA

[72] GOULD, Alexander, J.
BOWEN, Adam
ATKINS, Ariel
LOMELI, Kevin

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

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具有腔體的加熱器組件

[73] Philip Morris Products S.A.
Quai Jeanrenaud 3

2000 Neuchâtel
SWITZERLAND

[72] AW, Sze Chiek
FRINGELI, Jean-Luc
Yeo, Chow Kian

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

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[54] AN AEROSOL-GENERATING SYSTEM WITH CONCEALED VENTILATION
AIRFLOW

具有隱蔽通風氣流的氣溶膠生成系統

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

[72] SAYGILI, Ali Murat
TAURINO, Irene

[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] HEATER MANAGEMENT

加熱器管理

[73] Philip Morris Products S.A.

Quai Jeanrenaud 3

2000 Neuchâtel

SWITZERLAND

[72] BILAT, Stephane

COLOTTE, Guillaume

[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] AEROSOL DELIVERY DEVICE WITH CONDENSING AND NON-CONDENSING
VAPORIZATION

具有冷凝和非冷凝蒸發的氣溶膠遞送裝置

[73] RAI Strategic Holdings, Inc.

401 North Main Street

Winston-Salem, NC 27101

UNITED STATES OF AMERICA

[72] DAVIS, Michael, F.

ROGERS, James

PHILIPS, Percy

GARCIA, Ercilia, Hernandez

[74] CHLOE LEE & CO.

1104 Tai Tung Building

8 Fleming Road, Wanchai

HONG KONG

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[54] EXPANDABLE CUP FOR A SUPPORT GARMENT

用於支撐服裝的可擴展罩杯

- [73] NIKE Innovate C.V.
耐克创新有限合伙公司
One Bowerman Drive
Beaverton, Oregon 97005
UNITED STATES OF AMERICA
- [72] PARKINSON, Adam 亚当·帕金森
- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG
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[54] BODY-ENHANCING GARMENT
身體增強服裝

[73] The H.D. Lee Company, Inc.
207 Webster Building, 3411 Silverside Road, Wilmington,
Delaware 19810
USA
美國

[72] PESHEK, Darren J. 达雷恩·J·佩舍克
MARK, Justin T. 贾斯丁·T·马克
MARION, Brian 布赖恩·马里恩
STEPHENS, Kyle 凯尔·斯蒂芬斯
HOFFMAN, Donald 唐纳德·霍夫曼
ZADES, Stephen H. 史蒂芬·H·扎德斯

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

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[73]	LASHIFY, INC. 拉什菲股份有限公司 美國 加利福尼亞州洛杉磯市 日落廣場車道 1893 號		
[72]	LOTTI, Sahara S·洛蒂		
[74]	中原信達知識產權代理有限公司 香港 中環 交易廣場一期 3301 室		

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[54] AN UPPER FOR AN ARTICLE OF FOOTWEAR WITH A CUFF
用於鞋類物品的具有沿口的鞋面

[73] NIKE INNOVATE C.V.
耐克创新有限合伙公司
One Bowerman Drive
Beaverton, OR 97005
UNITED STATES OF AMERICA

[72] ZAVALA, Roberto 羅伯托·扎瓦拉

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

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[54] KNITTED COMPONENT AND METHOD OF MAKING SAME AND ARTICLE OF
FOOTWEAR COMPRISING THE KNITTED COMPONENT
編織部件及其製造方法和包括該編織部件的鞋類物品

[73] NIKE Innovate C.V.
耐克创新有限合伙公司
One Bowerman Drive
Beaverton, OR 97005-6453
UNITED STATES OF AMERICA

[72] Adrian Meir 阿德里安·梅厄

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

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錶玻璃和用於製造錶玻璃的方法

[73] REALIZATION DESAL AG
STEINIBACHSTR. 3
6317 OBERWIL
SWITZERLAND

[72] BONKE, Michael

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

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[54] COVER FOR AN ELECTRONIC DEVICE
用於電子設備的外殼

[73] FISCHER & KAUFMANN GMBH & CO. KG
AM STEINWERK 7
57413 FINNENTROP
GERMANY

[72] BISCHOPINK, Jürgen
SCHRÖDER, Meinolf

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

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[54] CORNER REINFORCEMENT GUSSET
拐角加固角撐板

[73] Snap-on Incorporated
施耐宝公司
2801-80th Street
Kenosha, Wisconsin 53141-1410
UNITED STATES OF AMERICA

[72] DAVID D CURRY
WILLIAM T SHARP
TODD STEVENSON
DANIEL M EGGERT
DAVID DOERFLINGER

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

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[54] SEPARATION UNIT AND A DISPENSER COMPRISING A SEPARATION UNIT
分離單元和包括分離單元的分配器

[73] ESSITY HYGIENE AND HEALTH AKTIEBOLAG
易希提卫生与保健公司
405 03 Goteborg
SWEDEN

[72] LARSSON, Bjoern B·拉松

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

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[54] DEVICE AND METHOD FOR CLEANSING AND TREATING SKIN
用於清潔和護理皮膚的裝置和方法

[73] NSE PRODUCTS, INC.
75 WEST CENTER STREET PROVO
UTAH 84601
UNITED STATES OF AMERICA

[72] KERN, Dale G.

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

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真空清潔器吸嘴

[73] Koninklijke Philips N.V.
High Tech Campus 5
5656 AE Eindhoven
NETHERLANDS

[72] LUBBERS, Matthijs, Hendrikus
STEEMAN, Jonne
HILVERDA, Klaas
DE WIT, Bastiaan, Johannes

[74] Rouse & Co. International (Overseas) Limited
26/F., Tesbury Centre
28 Queen's Road East
HONG KONG

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[54] ELECTROSURGICAL GENERATOR
電外科發生器

[73] CREO MEDICAL LIMITED
科瑞歐醫療有限公司
Riverside Court, Beaufort Park, Chepstow

Monmouthshire NP16 5UH
UNITED KINGDOM

[72] HANCOCK, Christopher Paul C·P·漢考克
WHITE, Malcolm M·懷特

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG

[51] A61B 18/12 [11] 40037081
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[54] USING ALTERNATING ELECTRIC FIELDS TO INCREASE PERMEABILITY OF
THE BLOOD BRAIN BARRIER
使用交流電場增加血腦屏障的通透性

[73] NOVOCURE GMBH
Park 6
CH-6039 Root D4
SWITZERLAND

[72] Hagemann, Carsten
Lohr, Mario
Kessler, Almuth F.
Burek, Malgorzata
Forster, Carola
Brami, Catherine
Hershkovich, Hadas Sara
Voloshin-Sela, Tali

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

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電外科切割工具
- [73] 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] Christopher Paul HANCOCK C·P·漢考克
Louis TURNER L·特納
Malcolm WHITE M·懷特
Sandra May SWAIN S·M 斯溫
Patrick BURN 帕特里克·伯恩
Steven MORRIS S·莫里斯
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D' Aguilar Street, Central
HONG KONG
-
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- [54] METHODS AND SYSTEMS FOR PROVIDING STIMULI TO THE BRAIN
用於向大腦提供刺激的方法和系統

- [73] SANA HEALTH, INC.
薩納保健公司
130 Miners Drive, Suite 101 Lafayette, Colorado 80026
UNITED STATES OF AMERICA
- [72] HANBURY, Richard 理查德·漢布利
- [74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG
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- [54] LIMB ORTHOSIS, IN PARTICULAR KNEE BRACE AND ELBOW BRACE
肢體矯形器，特別是膝部和肘部的矯形器
- [73] Bauerfeind AG
Triebeser Strasse 16
07937 Zeulenroda-Triebes
GERMANY
- [72] HEBENSTREIT, Sandro
STIER, Gerald
BAUERFEIND, Hans B.
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
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[54] A SCLERAL LENS WITH A FENESTRATION AND POCKETS
具有開窗和凹袋的鞏膜鏡

[73] 菲特兰有限公司
以色列
內舍
巴耶胡达路 147 号

[72] 苏海·沙伊尔
克莱斯·费鲍姆
白玉婧

[74] 香港知識產權代理有限公司
香港
新界白石角香港科學園第三期
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[54] DEVICE AND SYSTEM OF BLOOD COLLECTION, AND METHOD THEREOF
血液採集裝置、系統及其方法

[73] WINNOZ TECHNOLOGY, INC
伊勒伯科技股份有限公司
12F., No.1-8, Sec. 5
Zhongxiao E. Rd., Xinyi Dist., Taipei City 11071, Taiwan
CHINA

[72] Hsiung, Le-Chang 熊樂昌
LIN, Fang-Yu 林芳瑜
WU, Jui-Shuan 吳睿軒
OU, Li-Tseng 歐俐岑
CHEN, Po-Chun 陳柏均
OU,Chuan Whatt Eric 胡全發

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

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[54] VIAL ADAPTORS AND VIALS FOR REGULATING PRESSURE
指管適配器和用於調節壓力的指管

[73] ICU MEDICAL, INC.
ICU 医学有限公司
951 Calle Amanecer
San Clemente, CA 92673
UNITED STATES OF AMERICA

[72] FANGROW, THOMAS T·范格罗
WARREN, DEE D·沃伦
LOPEZ, DAN D·洛佩兹
SEIFERT, JOHN J·赛福特
WOODS, JEFFREY J·伍兹
LINDSAY, MARK M·林赛

[74] PANAWELL (HONG KONG) LIMITED
UNIT C, 19/F., GOLD UNION COMM. BLDG.
70-72 CONNAUGHT RD WEST, WESTERN
HONG KONG

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[25] EN

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[54] FEEDING BOTTLE TEAT
奶瓶奶嘴

[73] Hopeful Rubber Manufacturing Co Limited
Unit 1705-08, Metropole Square
2 On Yiu Street, Siu Lek Yuen, Shatin
HONG KONG

[72] Sung Shan Li

[74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre

18 Shell Street, Fortress Hill
HONG KONG

[51] A61J 7/00 [11] 40004122
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用於自動配藥裝置的給藥罐
[73] CANISTER SOLUTIONS B.V.
罐解決方案公司
Doctor Schaepmanlaan 29 , NL 3972 ET
Driebergen Rijsenburg
NETHERLANDS
[72] VAN WIJNGAARDEN, Arie 阿里·萬·韋恩阿爾登
VAN WIJNGAARDEN, Caroline 卡羅琳·萬·韋恩阿爾登
[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

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[54] RAD1901 FOR USE IN TREATING OVARIAN CANCER
用於治療卵巢癌的 RAD1901
[73] Radius Pharmaceuticals, Inc.
22 Boston Wharf Road, 7th Floor
Boston, MA 02210
UNITED STATES OF AMERICA
[72] HATTERSLEY, Gary
[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

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AS DIHYDROOROTATE OXYGENASE INHIBITORS
三取代的苯並三唑衍生物作為二氫乳清酸加氧酶抑制劑的使用方法
- [73] Aurigene Discovery Technologies Limited
39-40 KIADB Industrial Area
Electronic City Phase-II
Hosur Road
Bangalore, Karnataka 560100
INDIA
- [72] NELLORE, Kavitha
HOSAHALLI, Subramanya
- [74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower,
No. 143 Connaught Road Central,
HONG KONG

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[54] BENZAZEPINE COMPOUNDS, CONJUGATES, AND USES THEREOF
苯並氮雜草化合物、綴合物及其用途

[73] Silverback Therapeutics, Inc.
500 FAIRVIEW AVENUE NORTH SUITE 600
SEATTLE, WASHINGTON 98109
UNITED STATES OF AMERICA

[72] COBURN, Craig Alan
BAUM, Peter Robert
SMITH, Sean Wesley

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

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包含藥物組合物的亞硝酸鈉
- [73] Hope Medical Enterprises, Inc. d.b.a. Hope Pharmaceuticals
16416 N. 92nd Street 125
Scottsdale, AZ 85260
UNITED STATES OF AMERICA
- [72] SHERMAN, Craig
LEPINE, Anthony James
SMITH, Catherine Marie
WIRTZ, Kevin Robert
SCHULZE, Erich
- [74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG
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β-酪蛋白和認知功能

[73] The A2 Milk Company Limited
Level 10
51 Shortland Street
Auckland 1010
NEW ZEALAND

[72] Andrew John CLARKE
Gregory Wayne YELLAND

[74] DEACONS
5th Floor, Alexandra House

Central
HONG KONG

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PREVENTION AND/OR TREATMENT OF HYPERURICEMIA AS WELL AS ITS
METABOLIC COMPLICATIONS
猴耳環提取物在預防和/或治療高尿酸血症和與高尿酸血症相關的代謝性病症中的應
用[73] 广州安加农业发展有限公司
中國
广东省广州市海珠区
江南大道中 157 号之一樓 103 房[72] 何翔
何學楨[74] 香港知識產權代理有限公司
香港
新界白石角香港科學園第三期
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[54] COMBINED PREPARATIONS FOR THE TREATMENT OF CANCER
用於治療癌症的組合製劑

[73] Immutep S.A.S.
Parc Club Orsay
2 Rue Jean Rostand
91400 Orsay
FRANCE

[72] TRIEBEL, Frédéric
BRIGNONE, Chrystelle

[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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基於柱的完全可擴展的 RAAV 製造工藝
- [73] SPARK THERAPEUTICS, INC.
3737 Market Street, Suite 1300, Philadelphia
Pennsylvania 19104
UNITED STATES OF AMERICA
- [72] QU, Guang
OH, Younghoon
LU, Lin
WRIGHT, John Fraser
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
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- [73] MacroGenics, Inc.
9704 Medical Center Drive
Rockville, MD 20850
UNITED STATES OF AMERICA
- [72] SHAH, Kalpana
SMITH, Douglas, H.

LA MOTTE-MOHS, Ross
JOHNSON, Leslie, S.
MOORE, Paul, A.
BONVINI, Ezio
KOENIG, Scott

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

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[54] NOVEL T CELL RECEPTORS AND IMMUNE THERAPY USING THE SAME
新型 T 細胞受體及其免疫治療應用

[73] Immatics Biotechnologies GmbH
伊瑪提克斯生物技术有限公司
Paul-Ehrlich-Strasse 15, 72076 Tübingen
GERMANY

[72] ALTEN, Leonie
BUNK, Sebastian
MAURER, Dominik
WAGNER, Claudia

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

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糖尿病治療和預防中的基因型分層[73] Diamyd Medical AB
Kungsgatan 29
S-111 56 Stockholm
SWEDEN

[72] ESSEN-MOELLER, Anders

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1, 30 Canton Road, Tsimshatsui, Kowloon
HONG KONG[51] A61K 39/39 [11] 40026796
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TREATING TRIPLE NEGATIVE BREAST CANCER
PD-1 抗體和阿帕替尼聯合治療三陰性乳腺癌的用途

[73] JIANGSU HENGRUI MEDICINE CO., LTD.
江苏恒瑞医药股份有限公司
中國
222047 江苏省连云港市经济技术开发区昆仑山路 7 号

SUZHOU SUNCADIA BIOPHARMACEUTICALS CO., LTD.
苏州盛迪亚生物医药有限公司
中國
215126 江苏省苏州市苏州工业园区凤里街 350 号

[72] WANG, Quanren 王泉人
DAI, Zongfei 戴宗飞

[74] 李永康
香港
中環皇后大道中 28 號
中匯大廈 20 字樓

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治療膽管癌的方法

[73] FOUNDATION MEDICINE, INC.
150 Second Street

Cambridge, MA 02141
UNITED STATES OF AMERICA

- [72] ALI, Siraj, Mahamed
HAWRYLUK, Matthew, J.
LIPSON, Doron
ROSS, Jeffrey, S.
MILLER, Vincent, A.
HE, Jie
STEPHENS, Philip, James
- [74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

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芯殼結構體、製劑、外用藥、膠帶劑以及化妝品
- [73] Sekisui Chemical Co., Ltd.
積水化學工業株式會社
4-4, Nishitemma 2-chome, Kita-ku, Osaka-shi, Osaka 5308565
JAPAN
- [72] 川村大地
赤峰隆之
利根紗織
中村雄太
松本泉
伊藤和志
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

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[54] EXOSOMES COMPRISING THERAPEUTIC POLYPEPTIDES
包含治療性多肽的外來體
[73] Evox Therapeutics Ltd
Oxford Science Park
Medawar Centre
2nd Floor East Building
Robert Robinson Avenue
Oxford OX4 4HG
UNITED KINGDOM

Oxford University Innovation
Buxton Court
3 West Way
Oxford OX2 0JB
UNITED KINGDOM
[72] HEAN, Justin
MAGER, Imre
WOOD, Matthew
EL ANDALOUSSI, Samir
WIKLANDER, Oscar
NORDIN, Joel
[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

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嵌合抗原和 T 細胞受體及使用的方法

[73] Kite Pharma, Inc.
2400 Broadway
Santa Monica, CA 90404
UNITED STATES OF AMERICA

[72] WILTZIUS, Jed

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

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[21] 42020021779.2 [22] 10.04.2015

[30] 01.06.2012 EP,12170628.7

[62] 10.04.2015 19133155.2

[54] SYRINGE
注射器

[73] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] BRYANT, Andrew
BUETTGEN, Heinrich
PAPST, Wolfgang
PICCI, Marie

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

[51] A61K 9/00 [11] 40042852
A61K 9/10 EP3820446 B1
A61K 31/519
A61K 47/06
A61P 11/08

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[25] EN

[21] 62021033098.6 [22] 15.06.2021

[86] 09.10.2019 PCT/GB2019/052863

[87] 16.04.2020 WO2020/074894

[30] 09.10.2018 GB,1816447.5

[54] PHARMACEUTICAL COMPOSITIONS COMPRISING RPL554 IN HFA-134A FOR
ADMINISTRATION BY INHALATION

用於通過吸入給藥的包含 HFA-134A 中的 RPL554 的藥物組合物

[73] VERONA PHARMA PLC
One Central Square
Cardiff CF10 1FS
UNITED KINGDOM

[72] SPARGO, Peter Lionel
HAYWOOD, Phillip A

[74] HK INTELIGHT INT'L IP LAW LIMITED
Unit C, 9/F Winning House
No.72-76 Wing Lok Street, Sheung Wan
HONG KONG

[51] A61K 9/06 [11] 40001094
A61K 47/26 CN109310777 B

[13] B

[51] A61K 9/08 [11] 40003357
A61K 47/34 CN109379888 B
A61K 38/28
A61P 3/10

[13] B

[25] ZH

[21] 19126773.1 [22] 15.07.2019

[86] 07.06.2017 PCT/EP2017/063886

[87] 14.12.2017 WO2017/211916

- [30] 07.06.2016 FR,1655222
- [54] INJECTABLE SOLUTION COMPRISING COPOLYAMINO ACIDS BEARING
CARBOXYLATE CHARGES AND HYDROPHOBIC RADICALS
包含帶有羧酸根電荷和疏水性基團的共聚氨基酸的可注射溶液
- [73] ADOCIA
阿道恰公司
115 Avenue Lacassagne F-69003 Lyon
FRANCE
法國
里昂
- [72] GEISSLER, ALEXANDRE 亞歷山大·蓋斯勒
LAAGE Segolene 塞戈萊納·拉格
CHARVET Richard 里夏爾·沙爾韋
SOULA Olivier 奧利維耶·索拉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] A61K 9/08 [11] 40005659
A61K 47/34 CN109640953 B
A61K 38/28
A61P 3/10
[13] B
- [25] ZH
- [21] 19128419.9 [22] 20.08.2019
- [86] 07.06.2017 PCT/EP2017/063865
- [87] 14.12.2017 WO2017/211903
- [30] 07.06.2016 FR,1655222
- [54] INJECTABLE SOLUTION COMPRISING A COPOLYAMINO ACID BEARING
CARBOXYLATE CHARGES AND HYDROPHOBIC RADICALS
包含帶有羧酸根電荷和疏水性基團的共聚氨基酸的可注射溶液
- [73] ADOCIA
阿道恰公司
115 Avenue Lacassagne F-69003 Lyon
FRANCE
法國
里昂
- [72] GEISSLER, Alexandre 亞歷山大·蓋斯勒
LAAGE, Ségolène 塞戈萊納·拉格
CHARVET, Richard 里夏爾·沙爾韋
SOULA, Olivier 奧利維耶·索拉
- [74] 集佳知識產權有限公司
香港

九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	A61K 9/10	[11]	40001094
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[51]	A61K 9/10	[11]	40042852
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[51]	A61K 9/70	[11]	40001094
	A61K 47/26		CN109310777 B
		[13]	B

[51]	A61L 27/46	[11]	40030240
	A61L 27/50		EP3713615 B1
		[13]	B

[25] EN

[21] 62020019390.7 [22] 02.11.2020

[86] 14.12.2018 PCT/EP2018/085025

[87] 20.06.2019 WO2019/115795

[30] 14.12.2017 EP,17207341.3

[54] USE OF A DRIED IMPLANT COMPOSITION FOR THE PREPARATION OF AN
INJECTABLE AQUEOUS IMPLANT FORMULATION
乾式植入物組合物在製備可注射的水性植入物製劑中的用途

[73] Geistlich Pharma AG
Bahnhofstrasse 40
6110 Wolhusen
SWITZERLAND

[72] SUPPIGER, Daniel
BUXTON, Paul
KURZ, Nino

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

[51]	A61L 27/50	[11]	40030240
	A61L 27/46		EP3713615 B1
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[51]	A61L 9/013	[11]	40008272
	A61L 9/12		CN109789236 B
		[13]	B

[51]	A61L 9/12	[11]	40008272
	A61L 9/013		CN109789236 B
		[13]	B

[25] ZH

[21]	19131717.1	[22]	31.10.2019

[86] 06.10.2017 PCT/US2017/055643

[87] 12.04.2018 WO2018/068007

[30] 06.10.2016 US,15/287,733

[54] DIFFUSING APPARATUS AND METHODS

擴散裝置和方法

[73] SPDI HOLDINGS, INC.

思普迪控股公司

70 Pioneer Dr.

Alpine, UT 84004

UNITED STATES OF AMERICA

[72] PITCHER, Stephen, N. 斯蒂芬·N·皮彻

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED

Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue

Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.

HONG KONG

[51]	A61M 11/00	[11]	40002794
	A24F 47/00		EP3481240 B1
		[13]	B

[51]	A61M 11/00	[11]	40007584
	A24F 40/42		EP3496791 B1
		[13]	B

[51]	A61M 11/04	[11]	40002794
	A24F 47/00		EP3481240 B1
		[13]	B

[51]	A61M 11/04	[11]	40007584
	A24F 40/42		EP3496791 B1
		[13]	B

[51]	A61M 11/04	[11]	40014332
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[51]	A61M 11/04	[11]	40022693
	A61M 15/06		EP3613453 B1
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[51]	A61M 11/04	[11]	40019695
	A24F 40/46		EP3657967 B1
		[13]	B

[51]	A61M 15/00	[11]	40002794
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		[13]	B

[51]	A61M 15/00	[11]	40014154
			CN110446516 B
		[13]	B

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[21] 62020004037.1 [22] 11.03.2020

[86] 08.11.2017 PCT/EP2017/078635

[87] 17.05.2018 WO2018/087161

[30] 09.11.2016 TR,2016/16027
22.12.2016 TR,2016/19235

[54] INHALER DEVICE WITH IMPROVED LOCKING CLIP
具有改進的鎖定夾子的吸入器裝置

- [73] ARVEN ILAC SANAYI VE TICARET A.S.
阿尔文伊莱克工贸有限公司
Balabandere Cad. Ilac Sanayi Yolu No: 14 Istinye
Sariyer, 34460 Istanbul
TURKEY
- [72] TOKSÖZ, Ahmet 阿赫迈特·特克索兹
TOKSÖZ, Zafer 扎菲尔·特克索兹
- [74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG

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[51]	A61M 15/06	[11]	40002794
	A24F 47/00		EP3481240 B1
		[13]	B
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[51]	A61M 15/06	[11]	40007584
	A24F 40/42		EP3496791 B1
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[51]	A61M 15/06	[11]	40014332
	A24F 40/40		EP3504990 B1
		[13]	B
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[51]	A61M 15/06	[11]	40022693
	A61M 11/04		EP3613453 B1
	H02J 7/00		
	A24F 40/90		
	A24F 40/42		
	A24F 40/40		
	A24F 40/50		
	A24F 40/10		
	A24F 40/20		
	A24F 40/53		
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[25] EN

[21] 42020014981.3 [22] 10.10.2019

[30] 12.11.2013 US,US201361903344P
10.02.2014 US,US201461937851P

[62] 10.10.2019 19130699.2

- [54] VAPORIZER
汽化器
- [73] VMR Products, LLC
3050 Biscayne Boulevard, 8th Floor
Miami, FL 33137
UNITED STATES OF AMERICA
- [72] Recio, Dan
Lu, Yifeng
Fajardo, Arturo
Zhang, Yinjun
Verleur, Hans
Verleur, Jan Andries
- [74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

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- [51] A61M 15/06 [11] 40019695
A24F 40/46 EP3657967 B1
- [13] B

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- [51] A61M 25/01 [11] 40041520
A61M 39/06 CN112717269 B
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- [51] A61M 29/04 [11] 40041520
A61M 39/06 CN112717269 B
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- [51] A61M 39/06 [11] 40041520
A61M 29/04 CN112717269 B
A61M 25/01
- [13] B

[25] ZH

[21] 42021032058.6 [22] 31.05.2021

[54] A VASCULAR SHEATH DEVICE AND A COOPERATION STRUCTURE OF THE
VASCULAR SHEATH DEVICE COOPERATING WITH A PRE-DILATOR
血管鞘裝置、血管鞘裝置與預擴張器的配合結構

[73] Shanghai Healing Medical Devices Co., Ltd.
上海翰凌医疗器械有限公司
中國

上海市嘉定区金园一路 925 号
1 幢 1 层 C 区

[72] 陈晓
刘冰冰
林鹏
黄韬
张铭宇
李阳
王雪雪
王银燕

[74] 香港知識產權代理有限公司
香港
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科技大道西 12 號 2 樓 230 室

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[51]	A61M 5/19	[11]	40008721
	A61M 5/315		CN109843359 B
		[13]	B

[51]	A61M 5/24	[11]	40001262
	A61M 5/315		EP3484550 B1
	A61M 5/32		
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[21] 19124602.4 [22] 03.06.2019

[86] 12.07.2017 PCT/EP2017/067503

[87] 18.01.2018 WO2018/011249

[30] 14.07.2016 EP,16179488.8

[54] DRUG DELIVERY DEVICE
藥物輸送裝置

[73] Sanofi-Aventis Deutschland GmbH
Brüningstrasse 50, 65929 Frankfurt am Main
GERMANY

[72] WENDLAND, Stefan
HARMS, Michael

[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F

88 Gloucester Road, Wanchai
HONG KONG

[51]	A61M 5/28	[11]	40008721
	A61M 5/315		CN109843359 B
		[13]	B

[51]	A61M 5/28	[11]	40031936
	A61K 9/00		EP3679922 B1
		[13]	B

[51]	A61M 5/31	[11]	40031936
	A61K 9/00		EP3679922 B1
		[13]	B

[51]	A61M 5/315	[11]	40001262
	A61M 5/24		EP3484550 B1
		[13]	B

[51]	A61M 5/315	[11]	40008721
	A61M 5/19		CN109843359 B
	A61M 5/28		
	A61M 5/178		
		[13]	B

[25] ZH

[21] 19131900.3 [22] 06.11.2019

[86] 24.07.2017 PCT/KR2017/007928

[87] 08.02.2018 WO2018/026130

[30] 01.08.2016 KR,10-2016-0097783

[54] LIQUID MEDICINE INJECTION APPARATUS CAPABLE OF INJECTING
ADDITIONAL FLUID AFTER COMPLETION OF LIQUID MEDICINE
INJECTION

能夠在液體藥物注入完成後注入額外流體的液體藥物注入裝置

[73] E-WHA MEDITECH INC.

株式会社以和洋行

(Jugyo-dong) 49, Daeju-ro 410 beon-gil, Deogyang-gu

Goyang-si Gyeonggi-do 10454

REPUBLIC OF KOREA

大韓民國

京畿道

[72] KIM, Young Mu 金容武

[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]	A61M 5/315	[11]	40031936
	A61K 9/00		EP3679922 B1
		[13]	B

[51]	A61M 5/32	[11]	40001262
	A61M 5/24		EP3484550 B1
		[13]	B

[51]	A61N 1/32	[11]	40037081
	A61B 18/12		EP3773291 B1
		[13]	B

[51]	A61N 1/36	[11]	40005550
			EP3448500 B1
		[13]	B

[25] EN

[21] 19128973.5 [22] 30.08.2019

[86] 28.04.2017 PCT/GB2017/051217

[87] 02.11.2017 WO2017/187202

[30] 29.04.2016 GB,1607594.7

[54] PATIENT STIMULATION DEVICE

患者刺激裝置

[73] Teesside University
Borough Road
Middlesbrough TS1 3BA
UNITED KINGDOM[72] TIMMS, Jason
RYAN, Cormac
MARTIN, Denis[74] WILKINSON & GRIST
6th Floor, Prince's Building

Chater Road
HONG KONG

[51]	A61N 7/00	[11]	40004729
	A61N 7/02		CN109475754 B
		[13]	B

[51]	A61N 7/02	[11]	40004729
	B06B 1/06		CN109475754 B
	A61N 7/00		
		[13]	B

[25] ZH

[21] 19128215.1 [22] 15.08.2019

[86] 06.06.2017 PCT/IL2017/050638

[87] 14.12.2017 WO2017/212489

[30] 06.06.2016 US, 62/345, 918

[54] ULTRASOUND TRANSDUCER AND SYSTEM
超聲波換能器及系統[73] SOFWAVE MEDICAL LTD.
蘇維夫醫療有限公司
Tavor Building, 2069202 Yokneam
ISRAEL
以色列
約克尼穆市[72] SVERDLIK, Ariel 阿里爾·斯維德利克
BASSAL, Rana 拉納·巴薩爾
GLANTS, Ilya 伊利亞·格蘭特斯[74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

[51]	A61P 1/16	[11]	40019731
	C07J 43/00		CN110869382 B
		[13]	B

[51]	A61P 11/00	[11]	40011038
	A61K 33/00		EP3569237 B1
		[13]	B

[51]	A61P 11/08	[11]	40042852
	A61K 9/00		EP3820446 B1
		[13]	B

[51]	A61P 13/02	[11]	40019731
	C07J 43/00		CN110869382 B
		[13]	B

[51]	A61P 13/12	[11]	40000985
	A61K 36/48		CN109010414 B
		[13]	B

[51]	A61P 17/00	[11]	40011038
	A61K 33/00		EP3569237 B1
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[51]	A61P 17/06	[11]	40001214
	C07D 405/06		EP3408268 B1
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[51]	A61P 19/06	[11]	40000985
	A61K 36/48		CN109010414 B
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[51]	A61P 25/00	[11]	40001214
	C07D 405/06		EP3408268 B1
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[51]	A61P 25/24	[11]	40014361
	C07D 401/14		EP3564234 B1
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[51]	A61P 25/28	[11]	40003367
	A61K 35/20		EP3436038 B1
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[51]	A61P 25/28	[11]	40010192
	C07D 295/096		EP3515897 B1
		[13]	B

[51]	A61P 27/02	[11]	40031936
	A61K 9/00		EP3679922 B1
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[51]	A61P 29/00	[11]	40001214
	C07D 405/06		EP3408268 B1
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[51]	A61P 29/00	[11]	40010192
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[51]	A61P 3/00	[11]	40000985
	A61K 36/48		CN109010414 B
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[51]	A61P 3/04	[11]	40019731
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		[13]	B

[51]	A61P 3/06	[11]	40019731
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		[13]	B

[51]	A61P 3/10	[11]	40003357
	A61K 9/08		CN109379888 B
		[13]	B

[51]	A61P 3/10	[11]	40005659
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		[13]	B

[51]	A61P 3/10	[11]	40019731
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		[13]	B

[51]	A61P 3/10	[11]	40029570
	A61K 39/00		EP3678692 B1
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[51]	A61P 31/00	[11]	40006950
	A61K 38/17		EP3473263 B1
		[13]	B

[51]	A61P 31/12	[11]	40004906
	C07D 471/04		CN109369643 B
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[51]	A61P 31/12	[11]	40015285
	C07H 17/08		EP3585795 B1
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[51]	A61P 31/14	[11]	40006176
	C07D 401/14		EP3409667 B1
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[51]	A61P 31/14 C07D 471/04	[11]	40004906 CN109369643 B
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[51]	A61P 31/18 C07H 17/08	[11]	40015285 EP3585795 B1
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[51]	A61P 35/00 C07D 405/06	[11]	40001214 EP3408268 B1
		[13]	B

[51]	A61P 35/00 A61K 48/00	[11]	40003800 EP3436079 B1
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[51]	A61P 35/00 A61K 31/137	[11]	40006340 EP3518911 B1
		[13]	B

[51]	A61P 35/00 A61K 38/17	[11]	40006950 EP3473263 B1
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[51]	A61P 35/00 C07D 487/14	[11]	40014491 EP3567042 B1
		[13]	B

[51]	A61P 35/00 C07J 63/00	[11]	40026796 CN111499679 B
		[13]	B

[51]	A61P 35/00 C07H 17/08	[11]	40015285 EP3585795 B1
		[13]	B

[51]	A61P 35/00 C07D 401/12	[11]	40018495 CN110944989 B
		[13]	B

[51]	A61P 35/00 C12Q 1/68	[11]	40020609 EP3589747 B1
		[13]	B

[51]	A61P 35/00 C07K 14/705	[11]	40021775 EP3596113 B1
		[13]	B

[51]	A61P 35/00 C07D 401/14	[11]	40025069 CN111479809 B
		[13]	B

[51]	A61P 35/00 A61K 39/395	[11]	40025415 CN111065412 B
		[13]	B

[51]	A61P 35/00 A61K 31/4192	[11]	40025460 EP3615027 B1
		[13]	B

[51]	A61P 35/00 C07D 495/14	[11]	40026523 CN111372937 B
		[13]	B

[51]	A61P 35/02	[11]	40025460
	A61K 31/4192		EP3615027 B1
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[51]	A61P 35/04	[11]	40006340
	A61K 31/137		EP3518911 B1
		[13]	B

[51]	A61P 37/00	[11]	40003568
	C07D 471/04		EP3510033 B1
		[13]	B

[51]	A61P 37/02	[11]	40029570
	A61K 39/00		EP3678692 B1
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[51]	A61P 37/04	[11]	40015285
	C07H 17/08		EP3585795 B1
		[13]	B

[51]	A61P 43/00	[11]	40011038
	A61K 33/00		EP3569237 B1
		[13]	B

[51]	A61P 43/00	[11]	40031936
	A61K 9/00		EP3679922 B1
		[13]	B

[51]	A61P 43/00	[11]	40026523
	C07D 495/14		CN111372937 B
		[13]	B

[51]	A61P 9/00 A61K 33/00	[11]	40011038 EP3569237 B1
		[13]	B

[51]	A61P 9/00 C07D 405/14	[11]	40024609 EP3630752 B1
		[13]	B

[51]	A61P 9/10 C07J 43/00	[11]	40019731 CN110869382 B
		[13]	B

[51]	A61Q 19/00 A61K 47/26	[11]	40001094 CN109310777 B
		[13]	B

[51]	A63B 47/02 A63B 69/40	[11]	40023131 CN110917603 B
		[13]	B

[51]	A63B 67/04 A63B 69/40	[11]	40023131 CN110917603 B
		[13]	B

[51]	A63B 69/40 A63B 67/04 A63B 47/02	[11]	40023131 CN110917603 B
		[13]	B

[25] ZH

[21]	42020013230.6	[22]	05.08.2020

[30] 05.03.2014 US, 61/948,204

[54] TABLE TENNIS ROBOT WITH IMPROVED SERVING HEAD MOVEMENT
具有改進的發球頭移動的乒乓球機器人

[73] Newgy Industries, Inc.

紐吉工業公司

1044 Avondale Road

Hendersonville TN 37075

UNITED STATES OF AMERICA

[72] THOMAN, Lawrence Michael 勞倫斯·邁克爾·托曼

CEVIK, Burak 布拉克·塞維克

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

[51] A63F 13/2145 [11] 40024110
A63F 13/426 CN111228793 B
A63F 13/837

[13] B

[25] ZH

[21] 42020013941.8 [22] 14.08.2020

[54] METHOD AND APPARATUS FOR DISPLAYING INTERACTIVE INTERFACE,
STORAGE MEDIUM AND ELECTRONIC DEVICE

交互界面的顯示方法和裝置、存儲介質及電子裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路騰訊大廈 35 層

[72] BAO, HUIFEI 鮑慧翡

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] A63F 13/235 [11] 40047826
A63F 13/42 CN113018851 B

[13] B

[51] A63F 13/28 [11] 40047826
A63F 13/42 CN113018851 B

[13] B

[51]	A63F 13/352	[11]	40047826
	A63F 13/42		CN113018851 B
		[13]	B

[51]	A63F 13/42	[11]	40021453
	A63F 13/55		CN110711388 B
		[13]	B

[51]	A63F 13/42	[11]	40030884
	A63F 13/837		CN111803961 B
		[13]	B

[51]	A63F 13/42	[11]	40047826
	A63F 13/52		CN113018851 B
	A63F 13/235		
	A63F 13/352		
	A63F 13/28		
		[13]	B

[25] ZH

[21] 42021036493.1 [22] 09.08.2021

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

遊戲處理方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] XU, MINHUA 許敏華

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	A63F 13/426	[11]	40024110
	A63F 13/2145		CN111228793 B
		[13]	B

[51]	A63F 13/428	[11]	40047814
	A63F 13/79		CN112973130 B
		[13]	B

[51]	A63F 13/48	[11]	40025606
	G06F 3/0482		CN111443848 B
		[13]	B

[51]	A63F 13/52	[11]	40021453
	A63F 13/55		CN110711388 B
		[13]	B

[51]	A63F 13/52	[11]	40037342
	A63F 13/53		CN112190932 B
	A63F 13/837		
		[13]	B

[25] ZH

[21] 42021027254.8 [22] 15.03.2021

[54] METHOD AND DEVICE FOR SETTING VIRTUAL BUTTON, STORAGE MEDIUM
AND ELECTRONIC DEVICE
虛擬按鍵的設置方法及裝置、存儲介質和電子裝置

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

Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
35/F, Tencent Building
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] LIN, LINGYUN 林凌云

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] A63F 13/52 [11] 40046011
G06T 9/00 CN113034629 B
[13] B

[51] A63F 13/52 [11] 40046378
A63F 13/55 CN112870711 B
A63F 13/77
[13] B

[25] ZH

[21] 42021036189.5 [22] 05.08.2021

[54] CLOUD GAME PROCESSING METHOD, APPARATUS AND DEVICE, AND
STORAGE MEDIUM

一種云遊戲的處理方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] BAO, ZENGHUI 包增輝

GONG, ZHIPENG 龔志鵬

MA, BIN 馬斌

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] A63F 13/52 [11] 40047814
A63F 13/79 CN112973130 B
[13] B

[51] A63F 13/52 [11] 40047826
A63F 13/42 CN113018851 B
[13] B

[51]	A63F 13/53	[11]	40030884
	A63F 13/837		CN111803961 B
		[13]	B

[51]	A63F 13/53	[11]	40037342
	A63F 13/52		CN112190932 B
		[13]	B

[51]	A63F 13/533	[11]	40025606
	G06F 3/0482		CN111443848 B
		[13]	B

[51]	A63F 13/533	[11]	40017015
	A63F 13/67		EP3639522 B1
		[13]	B

[51]	A63F 13/5375	[11]	40017015
	A63F 13/67		EP3639522 B1
		[13]	B

[51]	A63F 13/55	[11]	40021453
	A63F 13/52		CN110711388 B
	A63F 13/807		
	A63F 13/42		
		[13]	B

[25] ZH

[21] 42020011284.5 [22] 15.07.2020

[54] METHOD, DEVICE, AND STORAGE MEDIUM FOR CONTROLLING VIRTUAL OBJECT

虛擬對象控制方法、裝置及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F,Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District,Shenzhen

Guangdong,518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路腾讯大厦 35 层

[72] LIU, ZHIHONG 刘智洪

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

[51]	A63F 13/55	[11]	40046378
	A63F 13/52		CN112870711 B
		[13]	B

[51]	A63F 13/55	[11]	40047815
	G06K 9/46		CN112990236 B
		[13]	B

[51]	A63F 13/56	[11]	40047814
	A63F 13/79		CN112973130 B
		[13]	B

[51]	A63F 13/67	[11]	40047815
	G06K 9/46		CN112990236 B
		[13]	B

[51]	A63F 13/67	[11]	40017015
	A63F 13/533		EP3639522 B1
	A63F 13/5375		
	H04N 21/431		
	H04N 21/236		
	H04N 21/434		
		[13]	B

[25] EN

[21] 62020006472.8 [22] 24.04.2020

[86] 11.05.2018 PCT/US2018/032202

[87] 20.12.2018 WO2018/231393

[30] 12.06.2017 US,15/620,440

[54] DETECTING AND RESPONDING TO RENDERING OF INTERACTIVE VIDEO
CONTENT

檢測和響應交互式視頻內容的展示

[73] Gracernote, Inc.
2000 Powell Street, Suite 1500 Emeryville, CA 94608
UNITED STATES OF AMERICA

[72] Dewey Ho LEE
Shashank C. MERCHANT
Markus K. CREMER

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

[51]	A63F 13/75	[11]	40035463
	A63F 13/79		CN112044082 B
		[13]	B

[51]	A63F 13/77	[11]	40046378
	A63F 13/52		CN112870711 B
		[13]	B

[51]	A63F 13/79	[11]	40035463
	A63F 13/75		CN112044082 B
	A63F 13/837		
		[13]	B

[25] ZH

[21] 42021025525.3 [22] 09.02.2021

[54] INFORMATION DETECTION METHOD AND DEVICE, AND COMPUTER
READABLE STORAGE MEDIUM
一種信息檢測方法、裝置及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057
中國
广东省深圳市南山区
高新区科技中一路腾讯大厦 35 层

[72] CHEN, HAO 陈昊

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

[51] A63F 13/79 [11] 40047814
A63F 13/52 CN112973130 B
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A63F 13/428
G06N 20/00
[13] B

[25] ZH

[21] 42021036481.6 [22] 09.08.2021

[54] METHOD AND APPARATUS FOR CONSTRUCTING PLAYBACK MODEL OF
VIRTUAL SCENE, DEVICE AND STORAGE MEDIUM
虛擬場景的回放模型構建方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] HUANG, CHAO 黃超

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

[51] A63F 13/803 [11] 40047812
G06K 9/00 CN112883947 B
[13] B

[51] A63F 13/807 [11] 40021453
A63F 13/55 CN110711388 B
[13] B

[51] A63F 13/837 [11] 40024110
A63F 13/2145 CN111228793 B
[13] B

[51]	A63F 13/837 A63F 13/42 A63F 13/53 G06F 3/0484 G06F 3/0488	[11]	40030884 CN111803961 B
		[13]	B
[25]	ZH		
[21]	42020021162.1	[22]	27.11.2020
[54]	METHOD OF RECOMMENDING VIRTUAL ITEM AND RELATED DEVICE 一種虛擬物品的推薦方法以及相關裝置		
[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 35/F,Tencent Building, Kejizhongyi Road Midwest District of Hi-tech Park, Nanshan District,Shenzhen Guangdong,518057, CHINA 中國 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]	LIAN,JIANFENG 练建锋		
[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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		[13]	B

[51]	A63F 13/837 A63F 13/52	[11]	40037342 CN112190932 B
		[13]	B

[51]	A63F 13/837 G06K 9/46	[11]	40047815 CN112990236 B
		[13]	B

[51]	A63F 13/87 G06F 3/0482	[11]	40025606 CN111443848 B
		[13]	B

[51] A63G 31/00 [11] 40017634
G06K 9/00 CN110478917 B
G06T 7/246
[13] B

[25] ZH

[21] 42020007860.8 [22] 21.05.2020

[30] 21.05.2014 US,62/001551
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[54] TRACKING SYSTEM AND METHOD FOR USE IN SURVEYING AMUSEMENT
PARK EQUIPMENT
用於在調查遊樂園設備中使用的跟踪系統和方法

[73] UNIVERSAL CITY STUDIOS LLC
100 UNIVERSAL CITY PLAZA
UNIVERSAL CITY, CA 91608
UNITED STATES OF AMERICA

[72] ROBERT J. CORTELYOU
STEVEN C. BLUM
PAULA STENZLER
CHRISTOPHER OLIVER
BRIAN B. MCQUILLIAN
JUSTIN M. SCHWARTZ
MICHAEL R. KIDDOO

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

[51] A63H 33/10 [11] 40029825
EP3736029 B1
[13] B

[25] EN

[21] 62020020164.3 [22] 17.11.2020

[86] 05.12.2018 PCT/CN2018/119256

[87] 11.07.2019 WO2019/134476

[30] 02.01.2018 CN,201810002176.9

[54] SPLICING STRUCTURE
拼接結構件

[73] Wist Plastic & Metal Technology Limited
No. 1 Lane, Minkang Street, Fuzhushan Village, Liaobu Town
Dongguan, Guangdong 523400
CHINA

[72] YE, Zuwei

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

[51] B01D 15/34 [11] 40003857
A61K 38/46 EP3436051 B1
[13] B

[51] B01D 15/36 [11] 40003857
A61K 38/46 EP3436051 B1
[13] B

[51] B01J 8/00 [11] 40005554
C07C 9/02 CN109803754 B
C10G 11/00
C10L 1/04
C10L 1/24
F02C 3/24
[13] B

[25] ZH

[21] 19128981.8 [22] 30.08.2019

[86] 18.10.2016 PCT/US2016/057536

[87] 26.04.2018 WO2018/075015

[54] POLISHED TURBINE FUEL
拋光的渦輪機燃料

[73] MAWETAL LLC
馬威特爾有限責任公司
美國

得克薩斯州 75963-1065

納科多奇斯 郵政信箱 631065

[72] WOHAIBI, Mohammed M·沃哈比
PRUITT, Tom F. T·F·普魯特

[74] 香港專利商標代理有限公司
香港
皇后大道西 419K
博仕臺 10 樓 A 室

[51] B01L 3/00 [11] 40002833
G01N 33/543 CN109142717 B
[13] B

[51]	B05B 17/00	[11]	40028729
	B05B 17/06		CN111148579 B

[13]	B

[51]	B05B 17/06	[11]	40028729
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[13]	B

[25]	ZH

[21]	62020018327.0	[22]	19.10.2020

[86]	27.11.2018 PCT/EP2018/082708

[87]	20.06.2019 WO2019/115221

[30]	14.12.2017 EP,17207276.1

[54]	MOUNTING OF AN AEROSOL GENERATOR APERTURE PLATE TO A SUPPORT 氣霧劑產生器孔板到支撐件的安裝

[73]	STAMFORD DEVICES LIMITED 斯坦福设备有限公司 Galway Business Park Dangan, Galway IRELAND

[72]	AHERNE, Michael M·阿赫恩 COYE, Colga C·科耶 SCANLON, Philip P·斯坎伦

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

[51]	B06B 1/06	[11]	40004729
	A61N 7/02		CN109475754 B

[13]	B

[51]	B25B 1/23	[11]	40037005
	B25B 3/03		EP3781726 B1
	B25B 3/26		
	B25B 9/65		
	B25B 15/00		

[13]	B

[25]	EN

[21]	62021026404.5	[22]	26.02.2021

- [86] 16.04.2019 PCT/EP2019/059767
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[54] PHOTOVOLTAIC-ELECTROCHEMICAL (PV-EC) SYSTEM
光伏-電化學(PV-EC)系統
[73] REPSOL, S.A.
雷普索尔有限公司
C/ Mendez Alvaro 44
28045 Madrid
SPAIN

ENAGAS SERVICES SOLUTIONS, S.L.U.
恩纳加斯服务解决方案公司
Paseo de los Olmos 19
28005, Madrid
SPAIN
[72] Maria Dolores HERNANDEZ ALONSO
German PENELAS PEREZ
Nina Magali CARRETERO GONZALEZ
Teresa ANDREU ARBELLA
Juan Ramon MORANTE LLEONART
[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D' Aguilar Street, Central
HONG KONG
-

- [51] B25B 13/48 [11] 40018787
B25B 23/00 CN1111136606 B
G01L 5/24
G01C 9/00
[13] B
[25] ZH
[21] 42020008840.9 [22] 08.06.2020
[30] 01.11.2018 US,16/178,315
[54] TILT COMPENSATED TORQUE-ANGLE WRENCH
傾斜補償扭矩-角度扳手
[73] Snap-on Incorporated
施耐宝公司
2801-80th Street
Kenosha, Wisconsin 53143-1410
UNITED STATES OF AMERICA
[72] Jerry A. KING 杰里·A·金
Nathan J. LEE 内森·J·李
[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

[51]	B25B 15/00	[11]	40037005
	B25B 1/23		EP3781726 B1

[13] B

[51]	B25B 23/00	[11]	40018787
	B25B 13/48		CN111136606 B

[13] B

[51]	B25B 3/03	[11]	40037005
	B25B 1/23		EP3781726 B1

[13] B

[51]	B25B 3/26	[11]	40037005
	B25B 1/23		EP3781726 B1

[13] B

[51]	B25B 9/02	[11]	40004438
	A41G 5/02		CN109414081 B

[13] B

[51]	B25B 9/65	[11]	40037005
	B25B 1/23		EP3781726 B1

[13] B

[51]	B25H 3/00	[11]	40036765
	A47B 95/00		GB2584362 B

[13] B

[51]	B25H 3/02	[11]	40021726
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[21] 42020012209.1 [22] 23.07.2020

[30] 21.11.2018 US,62770322
14.11.2019 US,16683638

[54] INTERACTIVE TOOL STORAGE SYSTEM
交互式工具存儲系統

[73] Snap-on Incorporated
施耐宝公司
2801-80th Street
Kenosha, Wisconsin 53143-1410
UNITED STATES OF AMERICA

[72] RUPAK KUMAR PAUL
Ottoleo KUTER-ARNEBECK
DAVID A DOERFLINGER
BENJAMIN T SCHULZ
NICHOLAS H WEIR

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

[51] B25J 9/16 [11] 40016336
G06T 5/00 CN110378854 B
[13] B

[51] B26B 27/00 [11] 40046502
B26D 1/547 GB2589512 B
[13] B

[25] EN

[21] 42021036516.9 [22] 29.03.2017

[30] 20.05.2014 GB,1408938

[62] 29.03.2017 17103216.3

[54] GLAZING PANEL REMOVAL
玻璃面板移除

[73] Belron International Limited
Milton Park, Stroude Road
Egham, Surrey, TW20 9EL
UNITED KINGDOM

[72] William Finck

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

[51] B26D 1/547 [11] 40046502
B26B 27/00 GB2589512 B
[13] B

[51] B29B 17/02 [11] 40001657
B29L 7/00 CN109153149 B
B29L 31/00
B29K 105/06
[13] B

[25] ZH

[21] 19124979.6 [22] 11.06.2019

[86] 05.06.2017 PCT/EP2017/063621

[87] 14.12.2017 WO2017/211768

[30] 06.06.2016 IT,UA2016A004127

[54] WASHING AND SEPARATING METHOD AND APPARATUS FOR PLASTICS
MATERIALS

塑料材料的洗滌和分離方法及設備

[73] PREVIERO N. S.R.L.

普瑞威努公司

Via F.lli Cairoli 17, 20851 Lissone

Milan

ITALY

[72] PREVIERO, Flavio 弗拉維奧·普瑞威努

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

12/F., San Toi Building

137-139 Connaught Road Central

HONG KONG

[51] B29C 63/26 [11] 40002698
B65D 90/04 CN109808168 B
[13] B

[25] ZH

[21] 19126252.6 [22] 03.07.2019

[54] TANK AND METHOD OF LINING A TANK

罐和對罐加襯裡的方法

[73] Wolftank-Adisa Holding AG

沃夫坦克-阿迪薩控股公司

Grabenweg 58 6020 Innsbruck

AUSTRIA

[72] 馬庫斯·萊切哈爾樂

彼得·沃思

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

[51] B29C 64/106 [11] 40005829
B29C 64/209 CN109476148 B
B29C 64/20
B29C 64/393
B33Y 10/00
B33Y 30/00
B33Y 50/02
C08F 265/00
C08F 2/48
C08K 3/36

[13] B

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[86] 29.05.2017 PCT/IL2017/050604

[87] 07.12.2017 WO2017/208238

[30] 29.05.2016 US, 62/342,970

[54] ADDITIVE MANUFACTURING OF RUBBER-LIKE MATERIALS

橡膠狀材料的積層製造方法

[73] STRATASYS LTD.

斯特拉塔西斯公司

1 Holtzman Street, Science Park, P.O. Box 2496, 7612401

Rehovot

ISRAEL

以色列

雷霍沃特市

[72] MATZNER, Eynat 愛納特·馬扎恩尼爾

LUPO, Shiran 希蘭·路伯

HIRSCH, Shai 謝赫·赫希

MELAMED, Ophira 歐菲拉·梅拉梅德

[74] 中港知識產權有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

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B29C 64/106 CN109476148 B

[13] B

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		[13]	B

[51]	B29C 64/393	[11]	40005829
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[51]	B29K 105/06	[11]	40001657
	B29B 17/02		CN109153149 B
		[13]	B

[51]	B29L 31/00	[11]	40001657
	B29B 17/02		CN109153149 B
		[13]	B

[51]	B29L 7/00	[11]	40001657
	B29B 17/02		CN109153149 B
		[13]	B

[51]	B33Y 10/00	[11]	40005829
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		[13]	B

[51]	B33Y 30/00	[11]	40005829
	B29C 64/106		CN109476148 B
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[51]	B41J 2/01	[11]	40012651
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		[13]	B

[51]	B41J 2/04	[11]	40003722
			EP3511165 B1
		[13]	B
[25]	EN		
[21]	19127203.8	[22]	24.07.2019
[54]	FLUID EJECTION ASSEMBLY, PRINTING SYSTEM AND METHOD OF OPERATING A PRINthead 流體噴射組件、打印系統和操作打印頭的方法		
[73]	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 10300 ENERGY DRIVE SPRING, TEXAS 77389 UNITED STATES OF AMERICA		
[72]	BAKKER, Chris MARTIN, Eric T GHOZEIL, Adam L		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	B41J 29/393	[11]	40045823
	B41J 3/407		CN112265384 B
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[51]	B41J 3/407	[11]	40045823
	B41J 29/393		CN112265384 B
	G06K 7/14		
		[13]	B
[25]	ZH		
[21]	42021035501.2	[22]	25.07.2021
[54]	DATA PRINTING METHOD AND DEVICE 數據打印方法及裝置		

- [73] Shishi Tongyun Technology (Chengdu) Co., Ltd.
时时同云科技(成都)有限责任公司
中國
四川省成都市中国(四川)自由贸易试验区
成都高新区天府大道中段 1268 号 1 栋 4 层 24 号
- [72] 白松
陈润
陈佳
张璐
- [74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

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		[13]	B

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[21] 42020002272.1 [22] 05.02.2020

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[54] INK FILM CONSTRUCTIONS
油墨膜構造

- [73] LANDA CORPORATION LTD.
兰达公司
P.O. Box 2418
7612301 Rehovot
ISRAEL
- [72] LANDA, Benzion B·兰达
ABRAMOVICH, Sagi S·阿布拉莫维奇
GOLODETZ, Galia G·高卢德茨
NAKHMANOVICH, Gregory G·纳克曼诺维奇
ASHER, Alon A·亚瑟
LITVAK, Mattetyahu M·利特瓦克
- [74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR 8 FINANCE ST CENTRAL
HONG KONG

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[13] B

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B65H 26/02
B42D 25/21
[13] B

[25] ZH

[21] 62020010472.2 [22] 03.07.2020

[86] 18.09.2018 PCT/EP2018/075159

[87] 28.03.2019 WO2019/057692

[30] 20.09.2017 EP,17382626.4

[54] METHOD FOR CONTINUOUSLY PRINTING CERTIFIED IDENTIFICATION
ELEMENTS ON A WEB
用於在卷筒紙上連續印刷認證的標識元素的方法

[73] COMEXI GROUP INDUSTRIES, SAU
科美西集團工業獨資有限公司
Pol. Industrial de Girona, Av. Mas Pins s/n
17457 RIUDELLOTS DE LA SELVA
SPAIN
西班牙留德略特斯德拉塞爾瓦

[72] PRAT GIL, Jordi J·普拉特·希尔
ARGILÉS LLORENS, Jordi J·阿希萊斯·略伦斯

[74] IPMS CONSULTANTS LIMITED
UNIT 2004B, 20/F, TOWER 5, CHINA HONG KONG CITY

33 CANTON ROAD, TSIM SHA TSUI, KOWLOON
HONG KONG

[51]	B42D 25/324 B42D 25/435	[11]	40018036 CN111163945 B
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[25]	ZH		
[21]	62020008273.8	[22]	28.05.2020
[86]	28.09.2018 PCT/EP2018/076433		
[87]	04.04.2019 WO2019/063778		
[30]	29.09.2017 EP,17194207.1		
[54]	THIN OPTICAL SECURITY ELEMENT AND METHOD OF DESIGNING IT 薄的光學安全元件及其設計方法		
[73]	SICPA HOLDING SA 錫克拜控股有限公司 Avenue de Florissant 41 1008 Prilly SWITZERLAND 瑞士		
[72]	CALLEGARI, Andrea A·卡利加里 DEGOTT, Pierre P·德格特 DINOEV, Todor T·迪諾伊伍 GARNIER, Christophe C·加尼耶 MAYER, Alain A·邁爾 SCHWARTZBURG, Yuliy Y·施瓦茨堡 TESTUZ, Romain R·特斯圖斯 PAULY, Mark M·保利		
[74]	范紀羅江律師行 香港 灣仔港灣道 6-8 號 瑞安中心 23 樓		

[51]	B42D 25/435 B42D 25/324	[11]	40018036 CN111163945 B
		[13]	B

[51]	B60B 27/02 B60B 27/04 B62M 1/10 F16D 41/24	[11]	40028978 GB2578216 B
		[13]	B
[25]	EN		

[21] 42020018889.4 [22] 22.10.2020

[30] 12.09.2018 US, 62/730,418
04.04.2019 US, 62/829,372

[54] FREEWHEELING HUB SYSTEM
飛輪輪載系統

[73] CHRISTIANSON SYSTEMS INC.
20421-15th Street SE
Blomkest 56216, Minnesota
UNITED STATES OF AMERICA

[72] JIM GERHARDT
SHANNON HANSEN
DANIEL ORELLANA

[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] B60B 27/04 [11] 40028978
B60B 27/02 GB2578216 B

[13] B

[51] B60L 53/80 [11] 40033021
CN111806291 B

[13] B

[25] ZH

[21] 42021023153.6 [22] 04.01.2021

[54] METHOD, DEVICE, SYSTEM AND READABLE STORAGE MEDIUM OF
MATCHING VEHICLE AND BATTERY
車輛與電池的匹配方法、裝置、系統及可讀存儲介質

[73] Wuhan NIO Energy Co., Ltd.
武汉蔚来能源有限公司
中國
湖北省武汉市东湖新技术开发区
高新大道 999 号新能源研究院 G3 栋 3 楼 316 室

[72] Lei Ye 叶磊
Weichao Tian 田维超
Yicheng Wu 吴毅成

[74] 競貝國際知識產權代理有限公司
香港
新界白石角香港科學園
第三期科技大道西 12 號 2 樓 230 室

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B61D 17/20 CN110099838 B
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[51] B61D 17/20 [11] 40006406
B62D 47/02 CN110099838 B
B61D 13/00
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[25] ZH

[21] 19129902.3 [22] 20.09.2019

[86] 22.11.2017 PCT/EP2017/080097

[87] 31.05.2018 WO2018/095984

[30] 25.11.2016 AT,A51074/2016

[54] ARTICULATED VEHICLE

鉸接式車輛

[73] SIEMENS MOBILITY AUSTRIA GMBH

SIEMENSSTRASSE 90

1210 WIEN

AUSTRIA

[72] NEDELIK, Robert

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] B61L 15/00 [11] 40002359
B61L 3/00 CN109562770 B
[13] B

[51] B61L 15/00 [11] 40004401
B61L 3/00 CN109476329 B
[13] B

[51] B61L 23/04 [11] 40004401
B61L 3/00 CN109476329 B
[13] B

[51] B61L 27/00 [11] 40002359
B61L 3/00 CN109562770 B
[13] B

[51] B61L 27/00 [11] 40004401
B61L 3/00 CN109476329 B
[13] B

[51] B61L 27/04 [11] 40002359
B61L 3/00 CN109562770 B
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B61L 27/00 CN109562770 B
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[13] B

[25] ZH

[21] 19125733.6 [22] 24.06.2019

[86] 06.07.2017 PCT/EP2017/066855

[87] 01.02.2018 WO2018/019535

[30] 29.07.2016 DE,102016214024.8

[54] METHOD AND SYSTEM FOR INFLUENCING RAILBOUND VEHICLES
用於影響有軌車輛的方法和系統

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

[72] BAIER, Torsten
EVERS, Bernhard
GEDUHN, Norbert
MÖNNICH, Hans-Jörg
STEINGRÖVER, Andreas

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

[51] B61L 3/00 [11] 40004401
B61L 15/00 CN109476329 B
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B61L 27/00
H04N 5/232
H04N 7/18
[13] B

[25] ZH

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[30] 16.05.2016 US,62/337,228
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[54] VIDEO CONTENT ANALYSIS SYSTEM AND METHOD FOR TRANSPORTATION
SYSTEM
用於運輸系統的視頻內容分析系統及方法

[73] WI-TRONIX, LLC
外托尼克斯有限公司
631 E. Boughton Road Suite 240 Bolingbrook, IL 60440
UNITED STATES OF AMERICA

[72] JORDAN, Lawrence, B. L•B•喬丹
PATEL, Savankumar, V. S•V•帕特爾
MUELLER, Jeffrey, A. J•A•米勒
RATHINAVEL, Jagadeeswaran J•拉蒂納韋爾
MARTRINEZ, Roger R•馬特里內茲

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

[51] B61L 3/12 [11] 40002359
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[13] B

[51] B62D 47/02 [11] 40006406
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[13] B

[51]	B62M 1/10	[11]	40028978
	B60B 27/02		GB2578216 B
		[13]	B

[51]	B65D 1/02	[11]	40016081
	B65D 1/32		CN110770133 B
	B65D 77/06		
		[13]	B

[25] ZH

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[86] 02.04.2018 PCT/JP2018/014073

[87] 11.10.2018 WO2018/186334

[30] 05.04.2017 JP,2017-075276

06.10.2017 JP,2017-196194

[54] DISCHARGE CONTAINER

排出容器

[73] KIKKOMAN CORPORATION

龜甲萬株式會社

250 NODA, NODA-SHI, CHIBA 2788601

JAPAN

[72] Takahiro NAKAHASHI 中橋隆宏

Natsuyuki MANNEN 萬年夏之

Denmi KUWAGAKI 桑垣傳美

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51]	B65D 1/32	[11]	40016081
	B65D 1/02		CN110770133 B
		[13]	B

[51]	B65D 43/16	[11]	40005867
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		[13]	B

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	B65D 43/16		CN109502168 B
		[13]	B

[25] ZH
[21] 19129339.8 [22] 09.09.2019
[30] 15.09.2017 US,15/705,378
[54] CLOSURE VENT FOR TAMPER EVIDENT CONTAINER
用於顯竊啟容器的閉式通氣口
[73] Anchor Packaging, LLC
安佳包裝有限責任公司
13515 Barrett Parkway Drive, Suite 100 Saint Louis, Missouri
63021
UNITED STATES OF AMERICA
美國
密蘇里州
[72] Mike Pohlman 邁克·波爾曼
[74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] B65D 77/06 [11] 40016081
B65D 1/02 CN110770133 B
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[51] B65D 83/04 [11] 40004122
A61J 7/00 CN109310577 B
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[51] B65D 90/04 [11] 40002698
B29C 63/26 CN109808168 B
[13] B

[51] B65D 90/10 [11] 40007752
EP3492406 B1
[13] B

[25] EN
[21] 19131181.0 [22] 18.10.2019
[54] CONTAINER WITH A LID AND A DEVICE FOR OPENING AND CLOSING
CONTAINER LIDS
具有蓋子的容器和用於打開和關閉容器蓋子的裝置
[73] Grifols Worldwide Operations Limited
Grange Castle Business Park

Grange Castle, Clondalkin Dublin 22
IRELAND

[72] ORIOLS GAJA, Joan

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51] B65G 1/137 [11] 40000655
B65G 59/00 CN109562895 B
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[13] B

[25] ZH

[21] 19123807.0 [22] 15.05.2019

[86] 26.06.2017 PCT/JP2017/023435

[87] 08.02.2018 WO2018/025536

[30] 05.08.2016 JP,2016-154881

[54] DISPENSING DEVICE

送出裝置

[73] Japan Tobacco Inc.

日本煙草產業株式會社

2-1, Toranomom 2-chome, Minato-ku, Tokyo 105-8422
JAPAN

[72] 及川步

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] B65G 59/00 [11] 40000655
B65G 1/137 CN109562895 B

[13] B

[51] B65G 67/60 [11] 40022876
CN111344238 B

[13] B

[25] ZH

[21] 62020012936.4 [22] 30.07.2020

[86] 30.01.2019 PCT/JP2019/003231

[87] 08.08.2019 WO2019/151347

[30] 02.02.2018 JP,2018-017503

[54] UNLOADING DEVICE
卸載裝置

[73] IHI Corporation
株式会社 IHI
1-1, Toyosu 3-chome, Koto-ku
Tokyo 1358710
JAPAN

IHI TRANSPORT MACHINERY CO., LTD.
IHI 運搬機械株式会社
8-1, Akashi-cho, Chuo-ku
Tokyo 1040044
JAPAN

[72] KUBO, Ryotaro 久保諒太郎
BANNO, Hajime 坂野肇
KATSUKI, Yoshio 香月良夫
AKUNE, Kei 阿久根圭
MIZUSAKI, Norihiko 水崎紀彦

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

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[51]	B65H 26/02 B42D 25/305	[11]	40021236 CN111278658 B
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[51]	B66B 19/00	[11]	40005750 CN110023229 B
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[25] ZH

[21] 19129131.9 [22] 04.09.2019

[86] 21.11.2017 PCT/EP2017/079868

[87] 07.06.2018 WO2018/099761

[30] 30.11.2016 EP,16201543.2

[54] LIFT SYSTEM AND METHOD FOR CONSTRUCTING SUCH AN ELEVATOR
SYSTEM
電梯設備和用於建造電梯設備的方法

- [73] INVENTIO AG
因溫特奧股份公司
Seestrasse 55
CH-6052 Hergiswil NW
SWITZERLAND
- [72] CHRISTEN, Lukas 盧卡斯·克里斯蒂安
WEBER, Stefan 斯特凡·韋伯
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

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- [51] B66B 21/02 [11] 40023080
B66B 25/00 CN111320064 B
B66B 29/00
- [13] B
- [25] ZH
- [21] 42020013045.8 [22] 31.07.2020
- [30] 17.12.2018 JP,2018-235061
- [54] PASSENGER CONVEYOR
乘客輸送機
- [73] TOSHIBA ELEVATOR KABUSHIKI KAISHA
东芝电梯株式会社
72-34, Horikawa-cho, Saiwai-ku
Kawasaki-shi, Kanagawa
JAPAN
- [72] Tetsuya SUNADA 砂田哲哉
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

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- [51] B66B 25/00 [11] 40023080
B66B 21/02 CN111320064 B
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B66B 21/02 CN111320064 B
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[51] B66C 23/693 [11] 40008026
CN109592581 B
[13] B

[25] ZH

[21] 19126295.5 [22] 04.07.2019

[30] 30.09.2017 DE,102017009183.8

[54] CRANE
起重機

[73] WALTER BIEDENBACH
瓦尔特·比登巴赫
GUSTAV-STRESEMANN-STR. 7, 89340 LEIPHEIM
GERMANY

[72] WALTER BIEDENBACH 瓦爾特·比登巴赫

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

[51] B67D 1/04 [11] 40005302
B67D 1/12 CN110072800 B
[13] B

[25] ZH

[21] 19128692.1 [22] 26.08.2019

[86] 07.12.2017 PCT/JP2017/044083

[87] 21.06.2018 WO2018/110436

[30] 16.12.2016 JP,2016-244754

[54] COCK FOR CARBONATED WATER
碳酸水旋塞

[73] SUNTORY HOLDINGS LIMITED
三得利控股株式会社
2-1-40, DOJIMAHAMA 2-CHOME, KITA-KU, OSAKA-SHI, OSAKA 530-
8203
JAPAN

[72] NISHIMURA, NAOKI 西村直樹

[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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[30] 18.05.2016 US, 62/338,178

[54] DERIVATIVES OF SOBETIROME
蘇比替羅衍生物

[73] OREGON HEALTH & SCIENCE UNIVERSITY
俄勒岡健康科學大學
Office of Technology Transfer and Business Development
0690 SW Bancroft Street, Portland, Oregon 97239
UNITED STATES OF AMERICA

[72] Thomas SCANLAN T·斯坎蘭
Jordan DEVEREAUX J·德維雷奧克斯
Andrew PLACZEK A·普拉澤克
Tapasree BANERJI T·班納基
Skylar FERARRA S·費拉拉
James Matthew MEINIG J·M·邁尼希
Tania BANERJI T·班納基

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

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[51]	C07D 211/26	[11]	40010192
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	C07D 295/096		EP3515897 B1

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[51]	C07D 213/40	[11]	40014361
	C07D 401/14		EP3564234 B1

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	C07D 405/06		EP3408268 B1

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[54] PROCESS FOR THE PREPARATION OF 2-CYANOIMIDAZOLE COMPOUNDS
製備 2-氰基咪唑化合物的方法

[73] ADAMA MAKHTESHIM LTD.
P.O. BOX 60
8410001 BEER-SHEVA
ISRAEL

[72] BHOOPAL, Meka
JAGADEESH, Sura
PILLAI, Bijukumar Gopinathan
GRABARNIK, Michael
MASON, Doron

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

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C07D 495/14 CN111372937 B

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C07D 295/096 EP3515897 B1

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C07D 487/04
C07D 487/10
C07D 487/08
C07D 211/26
C07D 211/62
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C07D 265/30
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[54] PIPERAZINE CARBAMATES AS MODULATORS OF MAGL AND/OR ABHD6 AND
THEIR USE
作為 MAGL 和/或 ABHD6 調節劑的哌嗪氨基甲酸酯及其用途

[73] H. Lundbeck A/S.
Ottiliavej 9, DK 2500 Valby
DENMARK

[72] GRICE, Cheryl A.
BUZARD, Daniel J.
SHAGHAFFI, Michael B.
WEBER, Olivia D.

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

[51] C07D 295/205 [11] 40010192
C07D 295/096 EP3515897 B1

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C07D 401/14 EP3564234 B1

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A61K 31/675 CN110944989 B
A61K 31/505
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[54] ARYL-PHOSPHORUS-OXYGEN COMPOUND AS EGFR KINASE INHIBITOR
作為 EGFR 激酶抑制劑的芳基磷氧化合物

- [73] CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD.
正大天晴藥業集團股份有限公司
No.369 Yuzhou South Rd., Lianyungang, Jiangsu 222062
CHINA
- [72] WU, Lingyun 吳凌雲
LIU, Xile 劉希樂
DING, Charles Z. 丁照中
CHEN, Shuhui 陳曙輝
HU, Lihong 胡利紅
ZHAO, Lele 趙樂樂
PAN, Wei 潘威
HU, Guoping 胡國平
LI, Jian 黎健
ZHAO, Ning 趙寧
ZHAO, Jun 趙鈞
- [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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C07D 403/14 EP3409667 B1
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- [54] AMIDE COMPOUNDS FOR THE TREATMENT OF HIV INFECTIONS
用於治療人體免疫缺損病毒(HIV)感染的化合物
- [73] Gilead Sciences, Inc.
333 Lakeside Drive
FOSTER CITY, CA 94404
UNITED STATES OF AMERICA
- [72] Gediminas BRIZGYS
Eda CANALES
Chien-hung CHOU
Michael GRAUPE
Yunfeng Eric HU
John O. LINK
Qi LIU
Yafan LU
Roland D. SAITO
Scott D. SCHROEDER

John R. SOMOZA
Winston C. TSE
Jennifer R. ZHANG
Scott E. LAZERWITH
Randall L. HALCOMB

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

[51] C07D 401/14 [11] 40014361
C07D 401/12 EP3564234 B1
C07D 213/40
A61K 31/4402
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[54] NMDA ANTAGONIST PRODRUGS
NMDA 拮抗劑前藥

[73] ASTRAZENECA AB
151 85 Sodertalje
SWEDEN

[72] Gunnar NORDVALL
Katharina HOGDIN
Per Jonas MALMBORG
Annika KERS
Dirk WEIGELT
Peter BERNSTEIN
Michael QUIRK
Michael BALESTRA

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D' Aguilar Street, Central
HONG KONG

[51] C07D 401/14 [11] 40025069
C07D 471/04 CN111479809 B
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[54] CRYSTAL FORM AND SALT FORM OF TGF- β RI INHIBITOR AND
PREPARATION METHOD THEREFOR
一種 TGF- β RI 抑制劑的晶型、鹽型及其製備方法
[73] GENFLEET THERAPEUTICS (SHANGHAI) INC.
劲方医药科技(上海)有限公司
中國
上海市浦东新区中国(上海)自由贸易试验区
张江路 1206 号 8 幢 2、3、4、5 层, 201203

Zhejiang Genfleet Therapeutics Co., Ltd.
浙江劲方药业有限公司
中國
浙江省绍兴市滨海新城沥海镇
云海路 1 号医疗器械科技产业园 3 号楼南侧 4 楼, 312000
[72] WU, Lifang 吴立方
HE, Huijun 贺辉君
LU, Jianyu 陆剑宇
DING, Charles Z. 丁照中
HU, Lihong 胡利红
LI, Weidong 李卫东
SHI, Shenyi 施沈一
LI, Jian 黎健
CHEN, Shuhui 陈曙辉
[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

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C07D 233/88
C07D 233/90
A61K 31/4184
A61K 31/4433
A61P 17/06
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[54] BENZIMIDAZOLE DERIVATIVES AS MODULATORS OF ROR-GAMMA
作為 ROR- γ 的調節劑的苯並咪唑衍生物

[73] Vitae Pharmaceuticals, LLC
5 Giralda Farms
Madison, NJ 07940
UNITED STATES OF AMERICA

[72] CLAREMON, David, A.
DILLARD, Lawrence, Wayne
FAN, Yi
LOTESTA, Stephen, D.
SINGH, Suresh, B.
TICE, Colin, M.
ZHAO, Wei
ZHUNG, Linghang

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

[51] C07D 405/14 [11] 40001214
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[51] C07D 405/14 [11] 40024609
C07D 413/14 EP3630752 B1
C07D 417/14
C07D 487/04
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[54] SUBSTITUTED NITROGEN CONTAINING COMPOUNDS

經取代的含氮化合物

[73] Bristol-Myers Squibb Company

Route 206 and Province Line Road

Princeton, NJ 08543

UNITED STATES OF AMERICA

[72] Navnath Dnyanoba YADAV

Rajeev S. BHIDE

Rajesh Onkardas BORA

Prashantha GUNAGA

Manoranjan PANDA

Eldon Scott PRIESTLEY

Jeremy RICHTER

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

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C07D 405/14 EP3630752 B1

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[54] COMPOUNDS AND COMPOSITIONS AS INHIBITORS OF ENDOSOMAL TOLL-
LIKE RECEPTORS
作為內體 TOLL 樣受體抑制劑的化合物及組合物

[73] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] ALPER, Phillip
DEANE, Jonathan
JIANG, Songchun
JIANG, Tao
KNOEPFEL, Thomas
MICHELLYS, Pierre-Yves
MUTNICK, Daniel
PEI, Wei
SYKA, Peter
ZHANG, Guobao
ZHANG, Yi

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

[51] C07D 471/04 [11] 40004906
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[54] PYRROLO[3,2-D]PYRIMIDINE DERIVATIVES FOR THE TREATMENT OF
VIRAL INFECTIONS AND OTHER DISEASES
用於治療病毒感染和其他疾病的吡咯並[3,2-D]嘧啶衍生物

- [73] JANSSEN SCIENCES IRELAND UNLIMITED COMPANY
BARNAHELY, RINGASKIDDY
CO CORK
IRELAND
- [72] MC GOWAN, David Craig
PIETERS, Serge Maria Aloysius
LAST, Stefaan Julien
EMBRECHTS, Werner
JONCKERS, Tim Hugo Maria
RABOISSON, Pierre Jean-Marie Bernard
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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- [51] C07D 471/04 [11] 40005511
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- [87] 04.01.2018 WO2018/005586
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- [54] [1,2,4]TRIAZOLO[1,5-A]PYRIDINYL SUBSTITUTED INDOLE COMPOUNDS
經[1,2,4]三唑並[1,5-A]吡啶基取代的吲哚化合物
- [73] Bristol-Myers Squibb Company
Route 206 and Province Line Road
Princeton, NJ 08543
UNITED STATES OF AMERICA
- [72] Alaric J. DYCKMAN
Dharpal S. DODD
Tasir Shamsul HAQUE
Louis J. LOMBARDO
John E. MACOR
Christopher P. MUSSARI
Laxman PASUNOORI
Sreekantha RATNA KUMAR
Trevor C. SHERWOOD
Shoshana L. POSY
Ramesh Kumar SISTLA
Subramaya HEGDE
Anupama RAMACHANDRA
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
-

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	C07D 295/096		EP3515897 B1
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[51]	C07D 487/04	[11]	40024609
	C07D 405/14		EP3630752 B1
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[51]	C07D 487/08	[11]	40010192
	C07D 295/096		EP3515897 B1
		[13]	B

[51]	C07D 487/10	[11]	40010192
	C07D 295/096		EP3515897 B1
		[13]	B

[51]	C07D 487/14	[11]	40014491
	C07D 487/20		EP3567042 B1
	C07D 519/00		
	A61K 31/519		
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[54] CDK INHIBITORS
CDK 抑制劑

[73] G1 Therapeutics, Inc.
700 Park Offices Drive, Suite 200
Research Triangle Park, NC 27709
UNITED STATES OF AMERICA

[72] TAVARES, Francis, X.
STRUM, Jay C.

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

[51]	C07D 487/20	[11]	40014491
	C07D 487/14		EP3567042 B1
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[51]	C07D 495/14	[11]	40026523
	C07D 243/06		CN111372937 B
	A61K 31/55		
	A61K 45/00		
	A61P 35/00		
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[54] THIENODIAZEPINE DERIVATIVES AND APPLICATION THEREOF
噻吩並二氮雜卓衍生物及其應用

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

石药集团中奇制药技术(石家庄)有限公司

中國

河北省石家庄高新技术产业开发区

黄河大道 226 号 邮编: 050035

[72] SHEN, Chunli 沈春莉

WU, Chengde 吴成德

LIU, Yong 刘勇

GONG, Zhen 龚珍

LI, Jian 黎健

CHEN, Shuhui 陈曙辉

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

[51] C07D 513/02 [11] 40015583
EP3623374 B1
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[62] 14.03.2019 19120981.6
[54] STEM CELL CULTURES
幹細胞培養
[73] THE SCRIPPS RESEARCH INSTITUTE
MAIL DROP TPC-8 10550 NORTH TORREY PINES ROAD
LA JOLLA CA 92037
UNITED STATES OF AMERICA
[72] XU, YUE
DING, SHENG
[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51] C07D 519/00 [11] 40014491
C07D 487/14 EP3567042 B1
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[51] C07H 15/256 [11] 40026796
C07J 63/00 CN111499679 B
[13] B

[51] C07H 17/08 [11] 40015285
A61K 31/7048 EP3585795 B1
A61K 31/7052
A61P 37/04
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[30] 22.02.2017 EP, 17157391.8

- [54] NOVEL IMMUNE STIMULATING MACROLIDES
新型免疫刺激大環內酯
- [73] ISR IMMUNE SYSTEM REGULATION HOLDING AB (PUBL)
RETZIUS VÄG 11, 171 65 SOLNA
SWEDEN
- [72] WINQVIST, Ola
LINDH, Emma
WALLIN, Robert
GREGORY, Matt
MOSS, Steven
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

-
- [51] C07J 43/00 [11] 40019731
A61K 31/58 CN110869382 B
A61P 1/16
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- [30] 26.07.2017 CN,201710619423.5
- [54] CRYSTALLINE OR AMORPHOUS FORM OF STEROID DERIVATIVE FXR
AGONIST, PREPARATION METHOD THEREFOR AND USE THEREOF
甾體類衍生物 FXR 激動劑的結晶或無定型物、其製備方法和用途
- [73] CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD.
正大天晴藥業集團股份有限公司
No.369 Yuzhou South Rd., Lianyungang, Jiangsu 222062
CHINA
- [72] LI, Xiaolin 李小林
XIAO, Hualing 尚華玲
LI, Peng 李鵬
HE, Haiying 賀海鷹
LI, Weidong 李衛東
- [74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG
-

- [51] C07J 63/00 [11] 40026796
C07H 15/256 CN111499679 B
A61K 31/704
A61K 39/00
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[13] B
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- [21] 42020016693.2 [22] 01.02.2016
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- [54] VACCINES WITH HIGHER CARBOHYDRATE ANTIGEN DENSITY AND NOVEL
SAPONIN ADJUVANT
具有較高碳水化合物抗原密度的疫苗及新穎皂素佐劑
- [73] OBI PHARMA, INC.
台灣浩鼎生技股份有限公司
19F.
No. 3, Yuanqu St., Nangang Dist., Taipei City 115
TAIWAN
- [72] LEE, Wei, Han 李威漢
WANG, Nan-Hsuan 王南綸
CHANG, Chung, Hao 張忠豪
HSIEH, Yih-Huang 謝義簣
YU, Cheng Der Tony 游承德
WANG, Cheng-Chi 王正琪
LIN, Yu-Hsin 林雨新
LIN, Yu-Chen 林侑蓁
CHEN, I-Ju 陳怡如
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

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[73] Biontech Cell&Gene Therapies GmbH
An der Goldgrube 12
55131 Mainz
GERMANY

TRON - Translationale Onkologie an der Universitätsmedizin
der Johannes Gutenberg- Universität Mainz gemeinnützige GmbH
Freiligrathstrasse 12
55131 Mainz
GERMANY
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SAHIN, Ugur
SIMON, Petra
BIRTEL, Matthias
CASPAR, Janina
[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG
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NANOMICELLE DRUG-LOADING SYSTEM

一種兩親性嵌段共聚物及其製備方法和納米膠束載藥系統

[73] Fuyao Zhang

张富尧

中國

上海市浦东新区自由贸易试验区

张衡路 1299 弄 1 幢 2 层、3 层, 201203

[72] 张富尧
邵玉湘
李火明

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

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[73] Clariant International Ltd
Rothausstrasse 61, 4132 Muttenz 1
SWITZERLAND
[72] HARALD BAUER H·鮑爾
SEBASTIAN HOEROLD S·赫羅爾德
MARTIN SICKEN 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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THEREOF
電泳粒子及其製備方法
[73] E INK CORPORATION
伊英克公司
1000 Technology Park Drive

Billerica, Massachusetts 01821-4165
UNITED STATES OF AMERICA

- [72] YEZEK, LEE L·依再克
DRABEK, ANDREW A·德拉貝克
SLOMINSKI, LUKE M. L·M·斯洛米奇
MORRISON, JENNIFER M. J·M·莫里森
TELFER, STEPHEN S·特佛爾
STEINBERG, BRIAN B·斯坦伯格
- [74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.
70-72 Connaught Rd West, Western
HONG KONG

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COMPOSITION CONTAINING COMPOSITE PIGMENT, AND COATING FILM
複合顏料及其製備方法，含有複合顏料的塗料組合物，以及塗膜

[73] ISHIHARA SANGYO KAISHA, LTD.
石原産業株式會社
3-15, Edobori 1-chome, Nishi-ku
Osaka-shi, Osaka 550-0002
JAPAN

[72] FUJIMURA Takeshi 藤村猛
ISEYA Shogo 伊勢谷匠吾

SHIMOITA Hironori 下井田博謙

TANIGUCHI Yusuke 谷口雄亮

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

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花王株式会社

14-10, Nihonbashi-Kayabacho 1-chome, Chuo-ku, Tokyo
JAPAN

[72] NAKAGAWA Yosuke 中川阳介

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

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[73] TAKEDA PHARMACEUTICAL COMPANY LIMITED

1-1, DOSHOMACHI, 4-CHOME, CHUO-KU
OSAKA-SHI, OSAKA 541-0045
JAPAN

[72] OHASHI, AKIHIRO

IWAI, KENICHI

NAMBU, TADAHIRO

DAIRIKI, RYO

ISHII, YUKO

[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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[73] LONGAS TECHNOLOGIES PTY LTD
Level 3
56 Pitt Street
Sydney NSW 2000
AUSTRALIA

[72] MONAHAN, Leigh G
TO, Joyce
BURKE, Catherine M.
IMELFORT, Michael
DARLING, Aaron E

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

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無創性產前診斷

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

[72] Anupama SRINIVASAN
Darya I. CHUDOVA
Richard P. RAVA

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

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19300 Germantown Road
Germantown, MD 20874
UNITED STATES OF AMERICA

[72] MARMA, Mong, Sano
ANDRUZZI, Luisa
MCNALLY, Ben
DELUCIA, Angela
HEVRONI, Dona
CARPENTER, Elizabeth
BESEV, Magnus

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

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PAPANICOLAOU 測試卵巢癌和子宮內膜癌
[73] The Johns Hopkins University
3400 North Charles Street, Baltimore, MD 21218
UNITED STATES OF AMERICA
[72] KINDE, Isaac
KINZLER, Kenneth, W.
VOGELSTEIN, Bert
PAPADOPOULOS, Nickolas
DIAZ, Luis
BETTEGOWDA, Chetan
WANG, Yuxuan
[74] MINTERELLISON LLP
Level 32, Wu Chung House
213 Queen's Road East
HONG KONG

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[54] GARMENT
衣料
[73] ASAHI KASEI KABUSHIKI KAISHA
旭化成株式會社
1-1-2 Yurakucho, Chiyoda-ku
Tokyo 100-0006
JAPAN
日本
[72] YANAGITA, Naoki 柳田直樹
[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

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FOR AN ARTICLE OF FOOTWEAR
在機器上針織多個鞋面的方法和用於鞋類物品的鞋面
- [73] NIKE INNOVATE C.V.
耐克创新有限合伙公司
Dutch Partnership One Bowerman Drive
Beaverton, OR 97005
UNITED STATES OF AMERICA
- [72] MCFARLAND, William, C., II 威廉·C·麥克法蘭德二世
ORME, Kristen 克里斯汀·奧姆
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG
-

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無紡布

[73] TOYOBO CO., LTD.

東洋紡株式會社

2-8, Dojima Hama 2-chome

Kita-ku, Osaka-shi Osaka

JAPAN

日本

[72] KUDO, Yosuke 工藤洋介

JIZODO, Shinichi 地藏堂真一

ODA, Shoji 小田勝二

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

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SAME
免燙織物和服裝及其整理方法

[73] PVH CORP.
PVH 公司
200 Madison Avenue
New York, NY 10016
UNITED STATES OF AMERICA

BALLONE, Jeanine, Ann
珍妮·安·巴伦尼
c/o PVH Corp., 200 Madison Avenue
New York, NY 10016
UNITED STATES OF AMERICA

HUSSAIN, Syed, Naved
赛义德·那威·侯赛因
c/o Bexicmo Limited (textile), Bexicmo Industrial Park
Sarabo, Kashimpur, Gazipur
BANGLADESH

HAKEEM, Nauman
瑙曼·哈基姆
c/o Bexicmo Limited (textile), Bexicmo Industrial Park
Sarabo, Kashimpur, Gazipur
BANGLADESH

HOSSAIN, Delwar

德瓦尔·霍塞恩

c/o Bexicmo Limited (textile), Bexicmo Industrial Park
Sarabo, Kashimpur, Gazipur
BANGLADESH

- [72] BALLONE, Jeanine, Ann 珍妮·安·巴伦尼
HUSSAIN, Syed, Naved 赛义德·那威·侯赛因
HAKEEM, Nauman 瑙曼·哈基姆
HOSSAIN, Delwar 德瓦尔·霍塞恩

- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

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貫通部的耐火包覆構造

[73] YOSHINO GYPSUM CO., LTD.

吉野石膏株式會社

Shin-Tokyo Bldg., 3-1, Marunouchi 3-chome
Chiyoda-ku, Tokyo 1000005

JAPAN

日本

[72] CHATANI, Yukiko 茶谷友希子
SEKI, Mariko 關真理子
HEBIISHI, Takahiro 蛇石貴宏
KURODA, Eiichi 黑田瑛一
OHUCHI, Wataru 大内涉
YAMASHITA, Takuji 山下琢治
YAMAKATA, Kouji 山片浩司

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

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[54] CURTAIN WALL
幕牆

[73] CLAEYS, Stephanie Catharina R.
Theo De Belderlaan 4
2240 Zandhoven
BELGIUM

CLAEYS, Laurens Leonard J.
Theo De Belderlaan 4
2240 Zandhoven
BELGIUM

CLAEYS, Nausikaae Els P.
Theo De Belderlaan 4
2240 Zandhoven
BELGIUM

[72] CLAEYS, Eric

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1, 30 Canton Road,
Tsimshatsui, Kowloon
HONG KONG

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[54] ONE LEG FLOORBOARD

具一隻腳的地板

[73] G-CON Manufacturing Inc.
6161 Imperial Loop
College Station, TX 77845
UNITED STATES OF AMERICA

[72] Jason, K. SCOTT
Garrett, A. BOND
Mark, P. TAYLOR
R., Blake WILLIAMS

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

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[51] E05B 63/00 [11] 40007353
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- [54] LOCK CASSETTE AND SAFETY DOOR
鎖盒及安全門
- [73] CESIUM AB
LJUNGVÄGEN 37
641 39 KATRINEHOLM
SWEDEN
- [72] GUSTAVSSON, Jack
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

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- [13] B
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- [21] 42021027015.3 [22] 11.03.2021
- [30] 27.02.2019 FR,1902023
- [54] CLEANING OF A DISCHARGE OPENING OF A TUNNEL-BORING MACHINE BY
ULTRASONIC WAVES
一種利用超聲波對隧道鑽掘機的排放開口進行清理
- [73] Bouygues Travaux Publics
1 Avenue Eugène Freyssinet
78280 Guyancourt
FRANCE
- [72] SURMONT, Antoine Thierry Charles
BONNEMAISON, Quentin Marie Christophe
TIERCE, Pierre-Marie Pascal
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG
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[54] VALVE TRAIN FOR THE VARIABLE ACTUATION OF AN INLET VALVE AND AN OUTLET VALVE, AND INTERNAL COMBUSTION ENGINE HAVING A VALVE TRAIN OF THIS TYPE
用於可變地操控入口閥和出口閥的閥門傳動裝置和具有這種閥門傳動裝置的內燃機

[73] Rolls-Royce Solutions GmbH
MAYBACHPLATZ 1
88045 FRIEDRICHSHAFEN
GERMANY

[72] FIMML, Wolfgang
LIPP, Jonathan

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

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[54] HANGING TYPE VIBRATION ISOLATOR
懸吊式隔振器[73] TOZEN Corporation
株式会社东全
8-4 Asahi, Yoshikawa
Saitama
JAPAN

[72] Hitoshi MUROI

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG

[51]	F16J 15/10	[11]	40007869
	F16K 27/00		CN110173584 B
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[51]	F16K 27/00	[11]	40007869
	F16J 15/10		CN110173584 B
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[25] ZH

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[54] VALVE DEVICE
閥裝置

[73] WATERWORKS TECHNOLOGY DEVELOPMENT ORGANIZATION Co., Ltd.
株式会社水道技术开发机构
1-3-1900, Umeda 1-chome, Kita-ku, Osaka-shi, Osaka, 530-0001
JAPAN

[72] NAGAMORI, Yasuyuki 永森 保行

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

[51]	F16L 5/04	[11]	40027229
	E04B 1/94		CN111433418 B
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	F21V 7/00		EP3417201 B1
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[54] LIGHTING DEVICE WITH DIRECTABLE BEAM
具有可定向光束的照明設備

[73] COLORDYNE LIMITED
卡樂丹有限公司
2 Cormont Road London SE5 9RA
UNITED KINGDOM

[72] HAIGH, Neil

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

[51] F21V 8/00 [11] 40008090
G02B 26/00 CN110140008 B
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[54] MULTIVIEW BACKLIGHTING EMPLOYING FLUORESCENT MULTIBEAM
ELEMENTS
採用螢光多束元件的多視圖背光照明

[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.
MA, Ming

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

[51] F21Y 115/10 [11] 40000891
F21V 7/00 EP3417201 B1
[13] B

[51] F24F 1/0358 [11] 40010445
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[54] DEHUMIDIFIER

除濕機

[73] MITSUBISHI ELECTRIC CORPORATION

三菱电机株式会社

7-3, MARUNOUCHI 2-CHOME, CHIYODA-KU, TOKYO 100- 8310 JAPAN
JAPAN

MITSUBISHI ELECTRIC HOME APPLIANCE CO., LTD.

三菱电机家用电器株式会社

1728-1, OMAEDA, FUKAYA-SHI, SAITAMA 369-1295
JAPAN

[72] AKARI, YOSHITAKA 明里好孝

NAKAMURA, HIROSHI 中村博史

TSUYUKI, HAJIME 露木元

ISHIKAWA, TOSHIO 石川俊夫

SHIBATA, HIDEO 柴田英雄

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

Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] F25B 49/02 [11] 40015456
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[13] B

[25] ZH

[21] 62020005433.1 [22] 07.04.2020

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[87] 11.10.2018 WO2018/186105

[30] 05.04.2017 JP,2017-075521

- [54] REFRIGERANT LEAKAGE DETECTION DEVICE, AND REFRIGERATION CYCLE
DEVICE
製冷劑洩漏檢測裝置、製冷循環裝置
- [73] DENSO CORPORATION
1-1, Showa-cho, Kariya-city
Aichi-pref., 448-8661
JAPAN
- [72] MIDORIKAWA Maro
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
-

- [51] F25B 49/02 [11] 40015457
CN110382980 B
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- [25] ZH
- [21] 62020005434.9 [22] 07.04.2020
- [86] 09.03.2018 PCT/JP2018/009191
- [87] 11.10.2018 WO2018/186106
- [30] 05.04.2017 JP,2017-075522
01.02.2018 JP,2018-016261
- [54] REFRIGERANT LEAKAGE DETECTION DEVICE, AND REFRIGERATION CYCLE
DEVICE
製冷劑洩漏檢測裝置、製冷循環裝置
- [73] DENSO CORPORATION
1-1, Showa-cho, Kariya-city
Aichi-pref., 448-8661
JAPAN
- [72] MIDORIKAWA Maro
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
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- [51] G01C 21/10 [11] 40013096
G01C 21/12 CN110274589 B
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- [25] ZH
- [21] 42020003043.5 [22] 20.02.2020
- [54] POSITIONING METHOD AND DEVICE
一種定位方法及裝置
- [73] 阿里巴巴(中国)有限公司
中國

浙江省杭州市滨江区长河街道
网商路 699 号 4 号楼 5 楼 508 室

[72] Jiangtao LI 李江涛
Tao ZHANG 张涛

[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

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[51]	G01C 21/28	[11]	40046807
	G01S 19/47		CN112985427 B
	G01C 21/16		
		[13]	B

[25] ZH

[21] 42021036651.4 [22] 11.08.2021

[54] VEHICLE LANE TRACKING METHOD, DEVICE, COMPUTER EQUIPMENT AND
STORAGE MEDIUM
車輛的車道跟踪方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] XIAO, Ning 尚宁
ZHAO, Hui 赵晖

[74] 香港派特恩知识产权代理有限公司
香港

上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	G01C 21/32 G01C 21/34 G06F 16/29	[11]	40041956 CN112595333 B
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[25]	ZH		
[21]	42021032268.1	[22]	03.06.2021
[54]	ROAD NAVIGATION DATA PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE, AND STORAGE MEDIUM 道路導航數據的處理方法、裝置、電子設備及存儲介質		
[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 Kejizhongyi Road, Midwest District of Hi-tech Park Nanshan District, Shenzhen, Guangdong 518057 35/F, Tencent Building 中國 廣東省深圳市南山區高新區科技中一路 騰訊大廈 35 層		
[72]	LIU, CHUN 劉春		
[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]	G01C 21/34 G01C 21/16	[11]	40013133 CN110470312 B
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[25]	ZH		
[21]	42020003152.4	[22]	21.02.2020
[54]	METHODS FOR NAVIGATION BASED ON AN OPTICAL TAG NETWORK AND CORRESPONDING COMPUTING DEVICES 基於光標籤網絡的導航方法和相應的計算設備		
[73]	BEIJING WHYHOW INFORMATION TECHNOLOGY CO., LTD 北京外號信息技術有限公司 中國 北京市大興區亦莊經濟技術開發區 榮華南路 15 號中航技廣場 B 座 8 層 801 室		
[72]	FANG, JUN 方俊 NIU, XU HENG 牛旭恒 LI, JIANG LIANG 李江亮		

[74] 泛華偉業(香港)有限公司
香港
西環幹諾道西 70-72 號
金佑商業大廈 19 樓 C

[51]	G01C 21/34	[11]	40041956
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[51]	G01C 9/00	[11]	40018787
	B25B 13/48		CN111136606 B
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[51]	G01K 3/00	[11]	40026454
	G01M 99/00		EP3623782 B1
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[21] 42020016457.2 [22] 18.09.2020

[54] ELECTRICITY METER THERMAL PERFORMANCE MONITORING
電量計熱性能監測

[73] LANDIS+GYR AG
Alte Steinhauserstrasse 18
6330 Cham
SWITZERLAND

[72] DAVIS, Ian Jackson

[74] BAIRUI PATENT & TRADEMARK OFFICE LIMITED
Flat/Rm1502 Easey Commercial Building
253-261 Hennessy Road, Wan Chai
HONG KONG

[51]	G01L 5/24	[11]	40018787
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[51]	G01M 99/00	[11]	40026454
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[54] SYSTEM AND METHOD FOR INVESTIGATING CHANGE IN OPTICAL PROPERTIES OF A POROUS EFFECTIVE SUBSTRATE SURFACE AS A FUNCTION OF A SEQUENCE OF SOLVENT PARTIAL PRESSURES AT ATMOSPHERIC PRESSURE
根據大氣壓力下的一系列溶劑分壓來研究多孔有效襯底表面的光學性質的變化的系統和方法

[73] J.A. WOOLLAM CO., INC.
J.A. 伍蘭杜股份有限公司
645 M ST., LINCOLN, NE 68508
UNITED STATES OF AMERICA

[72] VAN DERSLICE, JEREMY, A. J·A·范德斯利斯
GOEDEN, CHRISTOPHER, A. C·A·歌德
LIPHARDT, MARTIN, M. M·M·理帕特

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

[51] G01N 15/14 [11] 40000478
CN109642865 B
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[54] VIDEO TRIGGER SYNCHRONIZATION FOR IMPROVED PARTICLE DETECTION IN A VESSEL
用於在容器中實現改進的顆粒檢測的視頻觸發同步

[73] AMGEN INC.
美国安进公司
One Amgen Center Drive, Thousand Oaks
California 91320-1799
UNITED STATES OF AMERICA

[72] MILNE, Graham Frank 格拉漢姆·弗蘭克·米爾恩
FRADKIN, Dmitry 德米特里·福拉德肯因

PEARSON, Thomas Clark 托馬斯·克拉克·皮爾森

KOO, Bonchull Chris 邦楚爾·克里斯·古

FREUND, Erwin 埃爾文·弗羅因德

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

12/F., San Toi Building

137-139 Connaught Road Central

HONG KONG

[51] G01N 21/90

[11] 40003412

CN109844505 B

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[25] ZH

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[54] GLASS CONTAINER BURN MARK INSPECTING DEVICE

玻璃容器的燒傷檢查裝置

[73] TOYO GLASS CO., LTD.

東洋玻璃株式會社

18-1, Higashi-Gotanda 2-chome, Shinagawa-ku, Tokyo 1410022

JAPAN

日本

東京都

[72] HARADA, Takashi 原田崇

ITOH, Yuuki 伊藤悠貴

[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] G01N 27/416

[11] 1262755

CN109073589 B

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[21] 19122885.7

[22] 24.04.2019

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[54] MOBILE VOLTAMMETRIC ANALYSIS

移動伏安分析

[73] LA TROBE UNIVERSITY

拉籌伯大學

La Trobe University, Bundoora, Victoria 3086
AUSTRALIA

[72] C·霍根
D·埃爾頓
S·洛克

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51]	G01N 33/48	[11]	40002018
	A61J 1/14		CN109310572 B
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[51]	G01N 33/487	[11]	40007138
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[54] MICRO-FLUIDIC DEVICES FOR ASSAYING BIOLOGICAL ACTIVITY
用於測定生物活性的微流體裝置

[73] Berkeley Lights, Inc.
伯克利之光生命科技公司
5858 Horton Street, Suite 320 Emeryville, CA 94608
UNITED STATES OF AMERICA

[72] Kevin T. CHAPMAN 凱文·T·查普曼
Daniele MALLEO D·馬萊奧
J. Tanner NEVILL J·坦納·內維爾
Steven W. SHORT 史蒂文·W·尚特
Jimena M. LOUREIRO J·M·洛雷羅
Mark P. WHITE M·P·懷特

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA

485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

[51]	G01N 33/564	[11]	40029570
	A61K 39/00		EP3678692 B1
		[13]	B

[51]	G01S 19/44	[11]	40046782
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[25] ZH

[21] 42021036614.2 [22] 10.08.2021

[54] EQUIPMENT POSITIONING METHOD, DEVICE, ELECTRONIC EQUIPMENT
AND COMPUTER-READABLE MEDIUM

設備定位方法、裝置、電子設備及計算機可讀介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] SU, Jinglan 苏景岚

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51]	G01S 19/47	[11]	40046807
	G01C 21/28		CN112985427 B
		[13]	B

[51]	G02B 1/04	[11]	40022767
			CN111295601 B
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[87] 09.05.2019 WO2019/086829

[30] 30.10.2017 US, 62/578,727

- [54] METHODS OF MANUFACTURING COATED CONTACT LENSES
製造經塗覆隱形眼鏡的方法
- [73] COOPERVISION INTERNATIONAL LIMITED
庫博光學國際有限公司
Delta Park, Concorde Way, Segensworth North, Fareham
PO15 5RL
UNITED KINGDOM
- [72] XUE, Hong 薛宏
LIU, Yuwen 劉玉文
- [74] LI Wing Hong
20/F., Central Tower
28 Queen's Road Central
HONG KONG
-
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F21V 8/00 CN110140008 B
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- [21] 62020001058.0 [22] 08.01.2020
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COLLIMATOR
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- [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.
MA, Ming
LI, Xuejian

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

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SCHILD-RUST-STRASSE 17
2540 GRENCHEN
SWITZERLAND

[72] ROMBACH Stefan
COURVOISIER Raphaël

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

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RUE DES SORS 3, 2074 MARIN
SWITZERLAND
[72] CAROZZANI, Tommy
WINKLER, Yves
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

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PLACE DE LA TOUR 23
1344 L'ABBAYE
SWITZERLAND
[72] KADMIRI Younes
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza

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

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OBJECT SUCH AS A TIMEPIECE
用於致動安裝在例如為鐘錶的小型便携式物體中的校正器的工具

[73] MONTRES BREQUET S.A.
PLACE DE LA TOUR 23, 1344 L' ABBAYE
SWITZERLAND

[72] RIEDO Christophe
GOLAY Patrice
ZAUGG Alain

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

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[73] Seiko Instruments Inc.
精工电子有限公司
8, Nakase 1-chome, Mihama-ku, Chiba-shi
Chiba 261-8507
JAPAN
[72] Masayuki KAWATA 河田正幸
Toshiyuki FUJIWARA 藤原俊行
Kazuhiro FUJITA 藤田和弘
[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D' Aguilar Street, Central
HONG KONG

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[73] CHINA UNIONPAY CO., LTD.
中国银联股份有限公司
CUP Tower, 36 Hanxiao Road
Pudong New Area, Shanghai 200135
CHINA
[72] YANG, Jie 杨洁
HE, Dongjie 何东杰
[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

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- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
35/F, Tencent Building
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] LIU, Junhui 劉俊輝
WEI, Xuefeng 魏學峰
YAN, Ming 嚴明
ZHOU, Hongbin 周洪斌
XU, Yuting 徐宇挺
PENG, Bin 彭斌
CHENG, Jing 程景
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

-
- [51] G06F 11/34 [11] 40021992
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- [54] TESTING METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE
MEDIUM
一種測試方法、裝置、計算機設備和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong 518057, CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] XIE, YAJIN 谢亚晋

[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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AND PROGRAM

客戶、代理、通信系統、通信方法和程序

[73] MITSUBISHI HEAVY INDUSTRIES MACHINERY SYSTEMS, LTD.

1-1 Wadasaki-cho, 1-chome, Hyogo-ku, Kobe-shi, 652-8585,

Hyogo

JAPAN

[72] Kenta Hara

Rie Hasegawa

[74] UNITALEN ATTORNEYS AT LAW LIMITED

RM 1201, 12/F, GOLDEN ERA PLAZA

39-55 SAI YEE ST, MONGKOK KLN

HONG KONG

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[54] A BLOCK CHAIN NETWORK-BASED DATA STORAGE METHOD AND DEVICE

一種基於區塊鏈網絡的數據存儲方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] LIANG, Zuodong 梁作棟

MO, Yang 莫洋

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

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[73] 京东数字科技控股有限公司
中國
北京市大兴区北京经济技术开发区
科创十一街 18 号 C 座 2 层 221 室

[72] 劉旭東
白云鵬
陶武强
張玉良

[74] 香港知識產權代理有限公司
香港
新界白石角香港科學園第三期
科技大道西 12 號 2 樓 230 室

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一種基於可信賬本數據庫的業務衍生記錄存儲方法

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付寶(杭州)信息技術有限公司
中國
浙江省杭州市
西湖區西溪路556號8層B段801-11

Ant Blockchain Technology (Shanghai) Co., Ltd
螞蟻區塊鏈科技(上海)有限公司
中國
上海市黃浦區
外馬路618號8層803室

[72] 楊新穎

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路8號
天鑽15座1樓H室

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READABLE STORAGE MEDIUM
一種基於區塊鏈的數據管理方法、計算機及可讀存儲介質

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

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] ZHU, Gengliang 朱耿良

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

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AND STORAGE MEDIUM

對象處理方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

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] XIONG, LIANGCHUN 熊亮春

YE, SHENG 叶盛

[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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基於區塊鏈的數據管理方法、設備以及介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] ZHU, Gengliang 朱耿良

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

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反事實預測模型數據處理方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

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] SUN, Jichao 孙继超

YE, Zhihao 叶志豪

TIAN, Yanpei 田彦培

CHEN, Xi 陳曦

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

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DEVICE AND COMPUTER EQUIPMENT
基於區塊鏈的區域熱力圖處理方法、裝置和計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] LOU, Shuai 婁帥

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

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	G06F 21/10		CN111414589 B
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EQUIPMENT AND STORAGE MEDIUM
基於區塊鏈網絡的數據處理方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] LI, Maocai 李茂材
WANG, Zongyou 王宗友
LAN, Hu 蓝虎
LIAO, Zhiyong 廖志勇
HUANG, Huankun 黄焕坤
SHI, Yifang 时一防

ZHOU, Kaiban 周开班

LIU, Pan 刘攀

ZHANG, Jinsong 张劲松

ZHU, Gengliang 朱耿良

LIU, Qucheng 刘区域

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	G06F 16/27	[11]	40046843
	G06F 16/22		CN112883038 B
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一種數據處理方法和相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] XIONG, LIANGCHUN 熊亮春

WANG, XIAOYU 王晓宇

[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]	G06F 16/29	[11]	40041956
	G01C 21/32		CN112595333 B
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COMPUTER READABLE STORAGE MEDIUM

文本分類方法、裝置、電子設備和計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] CHEN, Yutong 陈裕通

LIU, Xinchun 刘新春

LIU, Zengjian 刘增健

LIU, Shengyu 刘胜宇

JIANG, Daoning 蒋道宁

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51]	G06F 16/33	[11]	40021119
	G06F 40/295		CN111062216 B
		[13]	B

[51]	G06F 16/33	[11]	40045869
	G06F 40/117		CN112989761 B
		[13]	B

[51] G06F 16/33 [11] 40047244
G06F 40/30 CN112988984 B
G06K 9/62
[13] B

[25] ZH

[21] 42021036256.2 [22] 05.08.2021

[54] FEATURE ACQUISITION METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM
特徵獲取方法、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
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, Jiarun 曹佳潤
YANG, Yifan 楊奕凡
ZHANG, Yunyan 張云燕
CHEN, Xi 陳曦

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G06F 16/33 [11] 40047314
G06F 16/36 CN112988979 B
G06F 40/295
G06N 20/00
[13] B

[25] ZH

[21] 42021036812.2 [22] 12.08.2021

[54] METHOD AND DEVICE FOR ENTITY RECOGNITION, COMPUTER READABLE MEDIUM AND ELECTRONIC APPARATUS
實體識別方法、裝置、計算機可讀介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] YANG, TAO 楊韜

[74] 集佳知識產權有限公司
香港

九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06F 16/332	[11]	40020846
	G06F 16/338		CN110688478 B
		[13]	B

[51]	G06F 16/332	[11]	40030114
	G06F 16/9535		CN111881276 B
		[13]	B

[25] ZH

[21] 42020020596.1 [22] 24.11.2020

[54] VIRTUAL RESOURCE TRANSFERRING METHOD AND DEVICE, STORAGE
MEDIUM AND ELECTRONIC APPARATUS
虛擬資源的轉移方法和裝置、存儲介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F,Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District,Shenzhen
Guangdong,518057, CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層

[72] SUN,CHUNGUANG 孫春光
LI,HAO 李昊
MO,XIAOQING 莫小卿
LI,BING 李冰
ZHENG,JIANQIU 鄭劍秋
CHEN,YIJUN 陳奕君
ZHANG,HUAI 張懷
TAN,JIAWEN 譚嘉文
YAN,FENG 嚴丰
CHEN,WEIGUANG 陳偉光
DONG,CHENCHEN 董辰辰
ZHONG,YUTENG 鍾宇騰
LAI,YUAN 賴淵

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

[51]	G06F 16/332	[11]	40047310
	G06F 40/295		CN113033209 B
		[13]	B

[51]	G06F 16/338	[11]	40020846
	G06F 16/332		CN110688478 B
		[13]	B

[25] ZH

[21] 42020010639.1 [22] 07.07.2020

[54] METHOD AND DEVICE FOR SORTING ANSWER AND STORAGE MEDIUM
一種答案排序方法、裝置及存儲介質[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057
中國
广东省深圳市南山区高新区
科技中一路騰訊大廈 35 层[72] ZHANG, YINGXUE 張映雪
MENG, FANDONG 孟凡東
LI, PENG 李鵬
ZHOU, JIE 周杰[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06F 16/35	[11]	40021119
	G06F 40/295		CN111062216 B
		[13]	B

[51]	G06F 16/35	[11]	40045869
	G06F 40/117		CN112989761 B
		[13]	B

[51]	G06F 16/35	[11]	40046017
	G06F 16/31		CN112988954 B

[13] B

[51] G06F 16/35 [11] 40047270
G06F 40/289 CN112883731 B

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[51] G06F 16/36 [11] 40047243
G06F 40/30 CN112966124 B
G06F 40/194
G06N 20/00

[13] B

[25] ZH

[21] 42021036255.4 [22] 05.08.2021

[54] TRAINING METHOD, ALIGNMENT METHOD, DEVICE AND EQUIPMENT OF
KNOWLEDGE GRAPH ALIGNMENT MODEL
知識圖譜對齊模型的訓練方法、對齊方法、裝置及設備

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

廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] ZHANG, Ziheng 張子恒
QI, Zhiyuan 齊志遠
LAI, Shengzhang 賴盛章
CHEN, Xi 陳曦

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G06F 16/36 [11] 40047314
G06F 16/33 CN112988979 B

[13] B

[51] G06F 16/435 [11] 40047264
G06F 16/9535 CN112989209 B

[13] B

[51] G06F 16/44 [11] 40047264
G06F 16/9535 CN112989209 B
[13] B

[51] G06F 16/735 [11] 40047266
G06F 16/75 CN112948626 B
G06F 16/783
G06K 9/46
G06K 9/62
G06N 3/04
G06N 3/08
[13] B

[25] ZH

[21] 42021036457.6 [22] 09.08.2021

[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

[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, HAN 张晗

MA, LIANYANG 马连洋

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 16/75 [11] 40047266
G06F 16/735 CN112948626 B
[13] B

[51] G06F 16/783 [11] 40047266
G06F 16/735 CN112948626 B
[13] B

- [51] G06F 16/953 [11] 40047269
G06K 9/62 CN112989167 B
[13] B
- [25] ZH
- [21] 42021036460.0 [22] 09.08.2021
- [54] METHOD AND APPARATUS FOR IDENTIFYING TRANSPORT ACCOUNT
NUMBER, DEVICE, AND COMPUTER READABLE STORAGE MEDIUM
搬運賬號的識別方法、裝置、設備及計算機可讀存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
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] LIU, GANG 劉剛
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-
- [51] G06F 16/9535 [11] 40021012
G06Q 30/06 CN110795625 B
[13] B
- [25] ZH
- [21] 42020011091.4 [22] 14.07.2020
- [54] RECOMMENDATION METHOD, APPARATUS, COMPUTER DEVICE AND STORAGE
MEDIUM
推薦方法、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
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層
- [72] DING, Ziyang 丁子揚
MA, Wenye 馬文晔
- [74] 集佳知識產權有限公司
香港

九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06F 16/9535 [11] 40021692
CN110968780 B
[13] B

[25] ZH

[21] 42020012105.1 [22] 22.07.2020

[54] PAGE CONTENT RECOMMENDATION METHOD AND DEVICE, COMPUTER APPARATUS AND STORAGE MEDIUM
頁面內容推薦方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層

[72] ZHANG, Xu 張旭
YE, Zhiyi 叶治毅
LIN, Xiumin 林秀敏
GE, Kaikai 葛凱凱
ZHANG, Jing 張晶
FENG, Zhe 馮喆

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

[51] G06F 16/9535 [11] 40023021
CN111008335 B
[13] B

[25] ZH

[21] 42020012833.8 [22] 29.07.2020

[54] METHOD, APPARATUS, DEVICE AND STORAGE MEDIUM FOR PROCESSING INFORMATION
一種信息處理方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
35/F, Tencent Building

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] HU, Le 胡乐

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	G06F 16/9535	[11]	40030114
	G06F 16/332		CN111881276 B
		[13]	B

[51]	G06F 16/9535	[11]	40038264
	G06K 9/62		CN112380449 B
	G06N 3/04		
	G06N 3/08		
		[13]	B
[25]	ZH		
[21]	42021028224.0	[22]	29.03.2021
[54]	INFORMATION RECOMMENDATION METHOD, MODEL TRAINING METHOD AND RELATED DEVICE		
	信息推薦方法、模型訓練方法及相關裝置		
[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED		
	腾讯科技(深圳)有限公司		
	35/F,Tencent Building, Kejizhongyi Road		
	Midwest District of Hi-tech Park, Nanshan District,Shenzhen		
	Guangdong,518057, CHINA		
	中國		
	广东省深圳市南山区		
	高新区科技中一路腾讯大厦 35 层		
[72]	ZHONG,ZIHONG 钟子宏		
[74]	集佳知識產權有限公司		
	香港		
	九龍旺角洗衣街 39-55 號		
	金雞廣場 12 層 1201 室		

[51]	G06F 16/9535	[11]	40047258
	G06F 16/9536		CN112989212 B
	G06Q 30/02		
	G06N 3/02		
	G06N 3/08		

[13] B

[25] ZH

[21] 42021036449.3 [22] 09.08.2021

[54] MEDIA CONTENT RECOMMENDATION METHOD AND APPARATUS, AND
DEVICE, AND COMPUTER STORAGE MEDIUM
媒體內容推薦方法、裝置和設備及計算機存儲介質[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] CHEN, XIAOSHUAI 陈小帅

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室[51] G06F 16/9535 [11] 40047264
G06F 16/957 CN112989209 B
G06F 16/435
G06F 16/44

[13] B

[25] ZH

[21] 42021036455.0 [22] 09.08.2021

[54] CONTENT RECOMMENDATION METHOD AND DEVICE, AND STORAGE MEDIUM
內容推薦方法、裝置和存儲介質[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] HUANG, ZIQI 黄梓琪

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

[51]	G06F 16/9536	[11]	40047258
	G06F 16/9535		CN112989212 B
		[13]	B

[51]	G06F 16/957	[11]	40021535
	G06F 9/445		CN110727478 B
		[13]	B

[51]	G06F 16/957	[11]	40047264
	G06F 16/9535		CN112989209 B
		[13]	B

[51]	G06F 21/10	[11]	40009171
	H04N 21/2668		CN110278467 B
		[13]	B

[51]	G06F 21/10	[11]	40033563
	G06F 21/62		CN111414589 B
	G06F 16/27		
		[13]	B

[25] ZH

[21]	42021023355.7	[22]	07.01.2021

[54] WORK ORIGINAL AUDITING METHOD, DEVICE AND EQUIPMENT BASED ON
BLOCK CHAIN
基於區塊鏈的作品原創審核方法、裝置及設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11

[72] 韩喆

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51]	G06F 21/31	[11]	40046830
	G06F 21/60		CN112989398 B
		[13]	B

[51]	G06F 21/55	[11]	40021989
	H04L 29/06		CN110855648 B
		[13]	B

[51]	G06F 21/56	[11]	40045484
	G06F 21/57		CN112989349 B
		[13]	B

[25] ZH

[21] 42021035889.1 [22] 02.08.2021

[54] VIRUS DETECTION METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
病毒檢測方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

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] PENG, Ning 彭寧

SHEN, Jiangbo 沈江波

LUO, Mengxia 羅夢霞

TAN, Yu 譚昱

CHENG, Hu 程虎

[74] 香港派特恩知識產權代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51]	G06F 21/57	[11]	40021989
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[51]	G06F 21/57	[11]	40045484
	G06F 21/56		CN112989349 B
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[51] G06F 21/57 [11] 40047321
G06F 8/30 CN112926061 B
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[13] B

[25] ZH

[21] 42021036819.7 [22] 12.08.2021

[54] METHOD AND DEVICE FOR PROCESSING PLUG-IN
插件處理方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] LI, WENHU 李文虎
CHEN, SHAOPENG 陳少鵬
LI, XIANGYAO 李相垚

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

[51] G06F 21/60 [11] 40046317
G06F 21/62 CN112199714 B
G06F 21/64
G06Q 20/38
G06K 17/00
[13] B

[25] ZH

[21] 42021034581.5 [22] 06.07.2021

[54] BLOCKCHAIN-BASED PRIVACY PROTECTION METHOD AND APPARATUS, AND
ELECTRONIC DEVICE
基於區塊鏈的隱私保護方法、裝置及電子設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付寶(杭州)信息技術有限公司
中國
浙江省杭州市
西湖區西溪路 556 號 8 層 B 段 801-11

[72] 孫善祿
李書博

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51]	G06F 21/60	[11]	40046420
	G06T 1/00		CN113012021 B
		[13]	B

[51]	G06F 21/60	[11]	40046034
	G06F 21/62		CN112989426 B
		[13]	B

[51]	G06F 21/60	[11]	40047260
	G06F 21/62		CN112906044 B
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[25] ZH

[21]	42021036451.9	[22]	09.08.2021

[54] MULTI-PARTY SECURITY COMPUTING METHOD AND DEVICE, APPARATUS
AND STORAGE MEDIUM
多方安全計算方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] CHENG, YONG 程勇
TAO, YANGYU 陶阳宇
FU, FANGCHENG 符芳诚

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

[51] G06F 21/60 [11] 40046830
G06F 21/31 CN112989398 B
[13] B

[25] ZH

[21] 42021036700.9 [22] 11.08.2021

[54] BLOCK CHAIN NETWORK DATA PROCESSING METHOD, DEVICE, COMPUTER
EQUIPMENT AND MEDIUM
區塊鏈網絡的數據處理方法、裝置、計算機設備和介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] ZHU, Gengliang 朱耿良

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G06F 21/62 [11] 1257516
CN108334790 B
[13] B

[25] ZH

[21] 18116323.4 [22] 20.12.2018

[30] 20.01.2017 US, 62/448,505
31.08.2017 US, 15/693,138

[54] MANAGING ACCESS TO MEDIA ACCOUNTS
管理對媒體帳戶的訪問

[73] APPLE INC.
蘋果公司
ONE APPLE PARK WAY, CUPERTINO, CALIFORNIA 95014
UNITED STATES OF AMERICA

[72] THOMAS ALSINA T·阿爾西娜
ZHIYUAN ZHAOKENNETH C. BARRY 趙志遠
KENNETH C. BARRY K·C·巴里
DAVID K. HELLER D·K·海勒

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

[51] G06F 21/62 [11] 40033563
G06F 21/10 CN111414589 B
[13] B

[51] G06F 21/62 [11] 40046317
G06F 21/60 CN112199714 B
[13] B

[51] G06F 21/62 [11] 40046769
G06F 9/54 CN112199220 B
[13] B

[51] G06F 21/62 [11] 40045957
G06F 21/64 CN112364384 B
G06F 16/22
[13] B

[25] ZH

[21] 42021036124.2 [22] 05.08.2021

[54] SERVICE RECORD TIME SERVICE METHOD BASED ON TRUSTED ACCOUNT
BOOK DATABASE
一種基於可信賬本數據庫的業務記錄授時方法

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11

Ant Blockchain Technology (Shanghai) Co., Ltd

蚂蚁区块链科技(上海)有限公司

中國

上海市黄浦区

外马路 618 号 8 层 803 室

[72] 杨新颖
张渊
李亿泽
管亚阳
闫文远
俞本权
高群

[74] 博思佳知識產權代理有限公司
香港

新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51]	G06F 21/62 G06F 21/60 G06F 21/64	[11]	40046034 CN112989426 B
		[13]	B
[25]	ZH		
[21]	42021036307.3	[22]	06.08.2021
[54]	AUTHORIZATION AUTHENTICATION METHOD AND DEVICE, RESOURCE ACCESS TOKEN ACQUISITION METHOD 授權認證方法及裝置、資源訪問令牌的獲取方法		
[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 中國 廣東省深圳市南山區高新區科技中一路 騰訊大廈 35 層		
[72]	WANG, Ben 王犇 WANG, Xu 王旭 ZENG, Xiangkai 曾祥楷 LI, Junhao 李俊浩 ZHANG, Yu 張宇		
[74]	香港派特恩知識產權代理有限公司 香港 上環永樂街 121-125 號 永達商業大廈 10 樓 C 室		

[51]	G06F 21/62 G06Q 30/02	[11]	40047256 CN113032840 B
		[13]	B
[25]	ZH		
[21]	42021036447.7	[22]	09.08.2021
[54]	METHOD AND DEVICE FOR PROCESSING DATA, APPARATUS AND COMPUTER READABLE STORAGE MEDIUM 一種數據處理方法、裝置、設備及計算機可讀存儲介質		
[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 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] FU, FANGCHENG 符芳诚
JIANG, JIE 蒋杰
PAN, JUNWEI 潘军伟
HOU, CHEN 侯忱
XUE, HUANRAN 薛焕然
CHENG, YONG 程勇
LIU, YUHONG 刘煜宏
CHEN, PENG 陈鹏
TAO, YANGYU 陶阳宇
[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]	G06F 21/62	[11]	40047260
	G06F 21/60		CN112906044 B
		[13]	B

[51]	G06F 21/64	[11]	40024228
	H04N 21/2187		CN111246230 B
		[13]	B

[51]	G06F 21/64	[11]	40046317
	G06F 21/60		CN112199714 B
		[13]	B

[51]	G06F 21/64	[11]	40046769
	G06F 9/54		CN112199220 B
		[13]	B

[51]	G06F 21/64	[11]	40045950
	G06F 16/22		CN112364031 B
		[13]	B

[51] G06F 21/64 [11] 40045957
G06F 21/62 CN112364384 B
[13] B

[51] G06F 21/64 [11] 40046034
G06F 21/62 CN112989426 B
[13] B

[51] G06F 3/01 [11] 40002584
A61B 5/00 CN109152524 B
[13] B

[51] G06F 3/0482 [11] 40025606
G06F 3/0488 CN111443848 B
A63F 13/48
A63F 13/533
A63F 13/87
[13] B

[25] ZH

[21] 42020015951.5 [22] 11.09.2020

[54] DISPLAYING METHOD AND APPARATUS OF INFORMATION, STORAGE
MEDIUM AND ELECTRONIC APPARATUS
信息的顯示方法和裝置、存儲介質及電子裝置

[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,HONGDOU 王紅豆
XU,CUN 徐村

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

[51]	G06F 3/0484 A63F 13/837	[11]	40030884 CN111803961 B
		[13]	B

[51]	G06F 3/0488 G06F 3/0482	[11]	40025606 CN111443848 B
		[13]	B

[51]	G06F 3/0488 A63F 13/837	[11]	40030884 CN111803961 B
		[13]	B

[51]	G06F 40/117 G06F 40/216 G06F 40/258 G06F 40/289 G06F 16/33 G06F 16/35 G06N 3/02 G06N 3/08	[11]	40045869 CN112989761 B
		[13]	B

[25] ZH

[21] 42021035804.0 [22] 30.07.2021

[54] TEXT CLASSIFICATION METHOD AND DEVICE
文本分類方法及裝置[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] LIU, Zhihuang 刘志煌

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	G06F 40/134 G06F 40/166	[11]	40042443 CN112632920 B
		[13]	B

-
- [51] G06F 40/166 [11] 40042443
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[13] B
- [25] ZH
- [21] 42021032472.9 [22] 04.06.2021
- [54] LINK PROCESSING METHOD, LINK PROCESSING DEVICE, TERMINAL
APPARATUS AND STORAGE MEDIUM
一種鏈接處理方法、鏈接處理裝置、終端設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] LIU, LINXI 刘林夕
LI, YIFENG 李逸峰
LIU, QINGHONG 刘庆红
GAO, FU 高福
HONG, YUANYUAN 洪媛媛
HE, YANDONGFANG 何严东方
XU, QIAOYUN 徐俏云
XIONG, JIAQI 熊嘉祺
HUANG, GUANGMIN 黄广民
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] G06F 40/169 [11] 40047246
G06F 40/247 CN112989767 B
G06F 40/289
[13] B
- [25] ZH
- [21] 42021036262.0 [22] 05.08.2021
- [54] MEDICAL WORD LABELING METHOD, MEDICAL WORD MAPPING METHOD,
DEVICE AND EQUIPMENT
醫學詞語標注方法、醫學詞語映射方法、裝置及設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] SHI, Xiaoming 施晓明

CHEN, Xi 陈曦

ZHANG, Ziheng 张子恒

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51]	G06F 40/194	[11]	40047243
	G06F 16/36		CN112966124 B
		[13]	B

[51]	G06F 40/216	[11]	40045869
	G06F 40/117		CN112989761 B
		[13]	B

[51]	G06F 40/247	[11]	40047246
	G06F 40/169		CN112989767 B
		[13]	B

[51]	G06F 40/258	[11]	40045869
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		[13]	B

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		[13]	B

[51]	G06F 40/289	[11]	40047246
	G06F 40/169		CN112989767 B
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[51] G06F 40/289 [11] 40047270
G06F 40/30 CN112883731 B
G06F 16/35
G06K 9/62
G06N 3/04
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[13] B

[25] ZH

[21] 42021036461.8 [22] 09.08.2021

[54] CONTENT CLASSIFICATION METHOD AND DEVICE
內容分類方法和裝置

[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] LIU, GANG 劉剛

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

[51] G06F 40/295 [11] 40021119
G06F 16/33 CN111062216 B
G06F 16/35
[13] B

[25] ZH

[21] 42020011641.6 [22] 17.07.2020

[54] METHOD, DEVICE, TERMINAL AND READABLE MEDIUM FOR IDENTIFYING
NAMED ENTITY
命名實體識別方法、裝置、終端及可讀介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層

[72] XUE, TIANZHU 薛天竹

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

[51] G06F 40/295 [11] 40047310
G06F 40/30 CN113033209 B
G06F 16/332
G06N 3/04
G06N 3/08
G06K 9/62

[13] B

[25] ZH

[21] 42021036808.0 [22] 12.08.2021

[54] METHOD AND DEVICE FOR TEXT RELATIONSHIP EXTRACTION, STORAGE
MEDIUM AND COMPUTER APPARATUS

文本關係抽取方法、裝置、存儲介質及計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] JIANG, HAIYUN 蔣海云

SHI, SHUMING 史樹明

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 40/295 [11] 40047314
G06F 16/33 CN112988979 B

[13] B

[51] G06F 40/30 [11] 40047243
G06F 16/36 CN112966124 B

[13] B

[51] G06F 40/30 [11] 40047244
G06F 16/33 CN112988984 B
[13] B

[51] G06F 40/30 [11] 40047270
G06F 40/289 CN112883731 B
[13] B

[51] G06F 40/30 [11] 40047310
G06F 40/295 CN113033209 B
[13] B

[51] G06F 40/58 [11] 40025810
G06N 3/04 CN111428520 B
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[13] B

[25] ZH

[21] 42020015749.3 [22] 10.09.2020

[54] METHOD AND DEVICE FOR TRANSLATING TEXT
一種文本翻譯方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F,Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District,Shenzhen
Guangdong,518057, CHINA
中國
广东省深圳市南山区
高新区科技中一路腾讯大厦 35 层

[72] TU,ZHAOPENG 涂兆鹏
DOU,ZIYI 窦子轶
WANG,XING 王星
WANG, LONGYUE 王龙跃
SHI, SHUMING 史树明
ZHANG, TONG 张潼

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

[51] G06F 8/30 [11] 40047321
G06F 21/57 CN112926061 B
[13] B

[51] G06F 8/71 [11] 40047324
G06F 16/27 CN112988913 B
[13] B

[51] G06F 8/73 [11] 40047321
G06F 21/57 CN112926061 B
[13] B

[51] G06F 9/4401 [11] 40047255
G06F 9/50 CN112988400 B
[13] B

[51] G06F 9/445 [11] 40021535
G06F 16/957 CN110727478 B
[13] B

[25] ZH

[21] 42020011470.0 [22] 16.07.2020

[54] METHOD, APPARATUS AND DEVICE FOR RENDERING PAGE BASED ON
MIXED MODE AND MEDIUM
一種基於混合模式渲染頁面的方法、裝置、設備及介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F,Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District,Shenzhen
Guangdong,518057, CHINA
中國
广东省深圳市南山区
高新区科技中一路腾讯大厦 35 层

[72] LI, XIAO MING 李晓明

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

[51]	G06F 9/445	[11]	40047255
	G06F 9/50		CN112988400 B
		[13]	B

[51]	G06F 9/451	[11]	40038824
	H04M 1/72454		CN112333337 B
		[13]	B

[51]	G06F 9/451	[11]	40041965
			CN112685125 B
		[13]	B

[25] ZH

[21] 42021032283.0 [22] 03.06.2021

[54] METHOD AND APPARATUS FOR SWITCHING THEME OF APPLICATION
PROGRAM, AND COMPUTER READABLE STORAGE MEDIUM
應用程序的主題切換方法、裝置及計算機可讀存儲介質[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F,Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District,Shenzhen,Guangdong,518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] SUN,ZHONGYANG 孙中阳

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

[51]	G06F 9/50	[11]	40046011
	G06T 9/00		CN113034629 B
		[13]	B

[51]	G06F 9/50	[11]	40047255
	G06F 9/4401		CN112988400 B
	G06F 9/445		
		[13]	B

[25] ZH
[21] 42021036446.9 [22] 09.08.2021
[54] VIDEO MEMORY OPTIMIZATION METHOD AND APPARATUS, ELECTRONIC
DEVICE AND READABLE STORAGE MEDIUM
顯存優化方法、裝置、電子設備以及可讀存儲介質
[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
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, CHEN 曹琛
[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06F 9/50 [11] 40011824
EP3523723 B1
[13] B
[25] EN
[21] 62020001401.2 [22] 14.01.2020
[86] 05.10.2017 PCT/EP2017/075375
[87] 12.04.2018 WO2018/065530
[30] 05.10.2016 EP, 16192430.3
[54] HIGH PERFORMANCE COMPUTING SYSTEM AND METHOD
高性能計算系統和方法
[73] ParTec AG
Possartstr. 20
81679 München
GERMANY
[72] Thomas LIPPERT
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] G06F 9/52 [11] 40047327
G06F 16/23 CN112988777 B
[13] B

[51]	G06F 9/54 G06F 21/62 G06F 21/64	[11]	40046769 CN112199220 B
		[13]	B
[25]	ZH		
[21]	42021034745.6	[22]	08.07.2021
[54]	DATA CALLING METHOD BASED ON API GATEWAY AND API GATEWAY 一種基於 API 網關的數據調用的方法和 API 網關		
[73]	Ant Zhixin (Hangzhou) Information Technology Co., Ltd. 蚂蚁智信(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 801-12		
[72]	全方磊 郑金伟		
[74]	博思佳知識產權代理有限公司 香港 新界大埔荔枝山山塘路 8 號 天鑽 15 座 1 樓 H 室		

[51]	G06K 17/00 G06F 21/60	[11]	40046317 CN112199714 B
		[13]	B

[51]	G06K 7/14 B41J 3/407	[11]	40045823 CN112265384 B
		[13]	B

[51]	G06K 9/00 G06T 5/00	[11]	40016336 CN110378854 B
		[13]	B

[51]	G06K 9/00 A63G 31/00	[11]	40017634 CN110478917 B
		[13]	B

[51] G06K 9/00 [11] 40035891
G06K 9/62 CN112307934 B
G06N 3/04
G06N 3/08
[13] B

[25] ZH

[21] 42021025975.0 [22] 19.02.2021

[54] IMAGE DETECTION METHOD AND RELATED MODEL TRAINING METHOD,
DEVICE, EQUIPMENT, MEDIUM
圖像檢測方法及相關模型的訓練方法、裝置、設備、介質

[73] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.
深圳市商湯科技有限公司
中國
廣東省深圳市深圳市前海深港合作區
前灣一路1號A棟201室

[72] TANG, Shixiang 唐诗翔
CAI, Guanxiong 蔡官熊
ZHENG, Qingyuan 鄭清源
CHEN, Dapeng 陳大鵬
ZHAO, Rui 趙瑞

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街121-125號
永達商業大廈10樓C室

[51] G06K 9/00 [11] 40046030
G08G 1/017 CN112885112 B
[13] B

[51] G06K 9/00 [11] 40047812
A63F 13/803 CN112883947 B
G06N 20/00
[13] B

[25] ZH

[21] 42021036479.0 [22] 09.08.2021

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

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
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, XIANZHEN 张先震

[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] G06K 9/32 [11] 40017532
G06K 9/34 CN110659640 B
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[13] B

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[54] TEXT SEQUENCE RECOGNITION METHOD AND DEVICE, ELECTRONIC
APPARATUS, AND STORAGE MEDIUM

文本序列的識別方法及裝置、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] YUE, Xiaoyu 岳曉宇

KUANG, Zhanghui 曠章輝

SUN, Hongbin 孫紅斌

SONG, Xiaomeng 宋小萌

ZHANG, Wei 張偉

[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] G06K 9/34 [11] 40017532
G06K 9/32 CN110659640 B

[13] B

[51] G06K 9/46 [11] 40017532
G06K 9/32 CN110659640 B
[13] B

[51] G06K 9/46 [11] 40045884
G06T 7/00 CN112884770 B
[13] B

[51] G06K 9/46 [11] 40047266
G06F 16/735 CN112948626 B
[13] B

[51] G06K 9/46 [11] 40047815
G06K 9/62 CN112990236 B
A63F 13/55
A63F 13/67
A63F 13/837
[13] B

[25] ZH

[21] 42021036482.4 [22] 09.08.2021

[54] DATA PROCESSING METHOD, AND RELATED APPARATUS
一種數據處理方法和相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] HUANG, CHAO 黄超
ZHOU, HONGBIN 周洪斌
YAN, MING 严明

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

[51] G06K 9/62 [11] 40017532
G06K 9/32 CN110659640 B
[13] B

[51] G06K 9/62 [11] 40021989
H04L 29/06 CN110855648 B
[13] B

[51] G06K 9/62 [11] 40035891
G06K 9/00 CN112307934 B
[13] B

[51] G06K 9/62 [11] 40038264
G06F 16/9535 CN112380449 B
[13] B

[51] G06K 9/62 [11] 40045475
G06T 7/70 CN112966792 B
G06T 5/50
G16H 30/20
G06N 3/08
G06N 20/00
[13] B

[25] ZH

[21] 42021035877.6 [22] 02.08.2021

[54] BLOOD VESSEL IMAGES CLASSIFICATION AND PROCESSING METHOD,
DEVICE, EQUIPMENT AND STORAGE MEDIUM
血管圖像分類處理方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
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] YU, Shuang 余双
CHEN, Wenting 陈文婷
MA, Kai 马镔
ZHENG, Yefeng 郑冶枫

[74] 香港派特恩知识产权代理有限公司
香港

上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	G06K 9/62	[11]	40045884
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[51]	G06N 20/00	[11]	40047243
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[51]	G06N 20/00	[11]	40047249
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		[13]	B

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[21] 42021036313.1 [22] 06.08.2021

[54] ASYMMETRIC FEDERATED LEARNING-BASED MODEL JOINT TRAINING
METHOD, DEVICE AND EQUIPMENT
基於非對稱聯邦學習的模型聯合訓練方法、裝置及設備[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
中國广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层[72] CHEN, Cheng 陈程
LIU, Zhanqi 刘站奇
YE, Junqi 叶俊棋[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	G06N 20/00 G06K 9/00	[11]	40047812 CN112883947 B
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[51]	G06N 3/02 G06F 40/117	[11]	40045869 CN112989761 B
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[51]	G06N 3/04 G06K 9/32	[11]	40017532 CN110659640 B
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[51]	G06N 3/04 G06F 40/58	[11]	40025810 CN111428520 B
		[13]	B

[51]	G06N 3/04 G06K 9/00	[11]	40035891 CN112307934 B
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[51]	G06N 3/04 G06F 16/735	[11]	40047266 CN112948626 B
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[51]	G06N 3/04 G06F 40/289	[11]	40047270 CN112883731 B
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[51]	G06N 3/04 G06F 40/295	[11]	40047310 CN113033209 B
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[51]	G06N 3/08	[11]	40047266
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[51]	G06N 3/08	[11]	40047270
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[51]	G06Q 10/04	[11]	40047249
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[21]	42019000447.3	[22]	26.12.2019

[54] PAYMENT CHANNEL RECOMMENDATION METHOD AND SYSTEM
支付渠道推薦方法及其系統

[73] Advanced New Technologies Co., Ltd.

创新先进技术有限公司

開曼群島

大开曼岛

乔治镇医院路 27 号开曼企业中心

[72] 吴彦伦

周扬

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51]	G06Q 20/08 G06Q 20/36 G06Q 20/40	[11]	40030605 CN111242594 B
		[13]	B
[25]	ZH		
[21]	42020019864.6	[22]	11.11.2020
[54]	REGISTRATION AND PAYMENT METHOD AND DEVICE FOR CROSS-DOMAIN OFFLINE PAYMENT 跨地域離線支付的注册、付款方法和裝置		
[73]	Alipay Labs (Singapore) Pte. Ltd. 支付宝实验室(新加坡)有限公司 新加坡 新加坡珊顿大道 8 号 安盛大厦 45-01 号		
[72]	朴永彬 郑凯		
[74]	博思佳知識產權代理有限公司 香港 新界大埔荔枝山山塘路 8 號 天鑽 15 座 1 樓 H 室		

[51]	G06Q 20/36 G06Q 20/08	[11]	40030605 CN111242594 B
		[13]	B

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[51]	G06Q 20/38 G06F 16/27	[11]	40046461 CN112396422 B

[13] B

[25] ZH

[21] 42021036408.9

[22] 09.08.2021

[54] METHOD AND SYSTEM FOR SUBMITTING CROSS-FRAGMENT TRANSACTION,
MAIN CHAIN NODE AND TARGET FRAGMENT NODE
提交跨片事務的方法及系統、主鏈節點和目標分片節點

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

支付宝(杭州)信息技术有限公司

中國

浙江省杭州市

西湖区西溪路 556 号 8 层 B 段 801-11

[72] 邓福喜

周知远

谢桂鲁

徐泉清

李康

杨达一

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51] G06Q 20/38

[11] 40046831

G06F 16/27

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[13] B

[51] G06Q 20/38

[11] 40046834

G06Q 40/04

CN112950211 B

[13] B

[25] ZH

[21] 42021036705.8

[22] 11.08.2021

[54] A TRANSACTION RE-CHECKING METHOD, DEVICE, EQUIPMENT AND
MEDIUM

一種交易驗重方法、裝置、設備以及介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] LIU, Qucheng 刘区域

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	G06Q 20/40	[11]	40030605
	G06Q 20/08		CN111242594 B
		[13]	B

[51]	G06Q 20/40	[11]	40045936
	G06Q 20/38		CN112967065 B
	G06F 16/27		
		[13]	B

[25] ZH

[21] 42021036088.9 [22] 05.08.2021

[54] A TRANSACTION VERIFICATION METHOD, DEVICE, EQUIPMENT AND
STORAGE MEDIUM
一種交易驗證方法、裝置、設備及存儲介質

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

廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] FENG, Haoming 馮浩銘
TU, Haitao 屠海濤
HE, Libao 何立寶
CHEN, Qiuping 陳秋平
CHEN, Jiabao 陳家寶
REN, Peng 任鵬
ZHOU, Shuiping 周水平
ZHAO, Yong 趙勇
WANG, He 王鶴

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	G06Q 30/02	[11]	40009171
	H04N 21/2668		CN110278467 B
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[51]	G06Q 30/02 G06F 21/62	[11]	40047256 CN113032840 B
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[51]	G06Q 30/02 G06F 16/9535	[11]	40047258 CN112989212 B
		[13]	B

[51]	G06Q 30/04 G06F 16/22	[11]	40046843 CN112883038 B
		[13]	B

[51]	G06Q 30/06 G06Q 10/06	[11]	40017589 CN110503510 B
		[13]	B

[25] ZH

[21] 42020007718.8 [22] 18.05.2020

[54] CREDIT-BASED RENTAL INTERACTION PROCESSING METHOD, DEVICE AND
SYSTEM
基於信用的租物交互處理方法、裝置以及系統[73] Advanced New Technologies Co., Ltd.
创新先进技术有限公司
開曼群島
大开曼岛
乔治镇医院路 27 号开曼企业中心

[72] 张琦

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51]	G06Q 30/06 G06F 16/9535	[11]	40021012 CN110795625 B
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[51]	G06Q 40/02	[11]	40045814 CN112288573 B

[13] B

[25] ZH

[21] 42021035492.4 [22] 24.07.2021

[54] METHOD, DEVICE AND APPARATUS FOR CONSTRUCTING RISK ASSESSMENT
MODEL

一種構建風險評估模型的方法、裝置及設備

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

支付宝(杭州)信息技术有限公司

中國

浙江省杭州市

西湖区西溪路 556 号 8 层 B 段 801-11

[72] 刘思玥

吴云崇

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51] G06Q 40/04 [11] 40009171
H04N 21/2668 CN110278467 B

[13] B

[51] G06Q 40/04 [11] 40009194
CN110363665 B

[13] B

[25] ZH

[21] 19132812.9 [22] 27.11.2019

[54] OBLIGATORY RIGHT DATA PROCESSING METHOD, APPARATUS, DEVICE
AND MEDIUM

債權數據處理方法、裝置、設備及介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] LI, LIANG 李亮

ZHOU, HONG FEI 周洪飞

WANG, HUI XING 王慧星

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

[51]	G06Q 40/04 H04L 29/08	[11]	40028482 CN111614761 B
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[51]	G06Q 40/04 G06F 16/22	[11]	40046843 CN112883038 B
		[13]	B

[51]	G06T 1/00 G06F 21/60 G06T 3/40	[11]	40046420 CN113012021 B
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[25] ZH

[21] 42021036236.4 [22] 05.08.2021

[54] IMAGE ENCRYPTION AND DECRYPTION METHOD, COMPUTER, AND
READABLE STORAGE MEDIUM
一種圖像加密及解密方法、計算機及可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] ZHANG, WEI 张伟
ZHANG, ZHIHUAN 张志欢
NONG, YIHUI 农益辉
ZOU, TONGHAI 邹同海
CHEN, YANG 陈阳

[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 3/00 [11] 40047325
CN112991160 B
[13] B

[25] ZH

[21] 42021036823.9 [22] 12.08.2021

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

圖像處理方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] JIANG, YUAN 江源
ZHANG, PENGFEI 张鹏飞
LI, CHU 李楚
YIN, ZIYU 银子宇

[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

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B25J 9/16
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[54] ROBOT IMAGE ENHANCEMENT METHOD AND DEVICE
機器人圖像增強方法及裝置

[73] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.
上海商湯智能科技有限公司
中國
上海市徐汇區
桂平路 391 号 3 号楼 1605A 室

[72] NIU, Linxiao 牛臨瀟
LI, Cheng 李誠

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

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G06K 9/62 CN112966792 B
[13] B

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[54] SYSTEM AND METHOD TO INTERPRET TESTS THAT CHANGE COLOR TO
INDICATE THE PRESENCE OR NON-PRESENCE OF A COMPOUND
解釋變色以顯示化合物存在或不存在的測試的系統和方法

[73] Genprime, Inc.
502 W. Riverside Avenue Suite 101
Spokane, Washington 99201
UNITED STATES OF AMERICA

[72] RUSSELL, Michael, Arthur
SOMES, Jason, Buck

MCLEAN, Darby, Dawn
NORTON, Claire, Elizabeth

[74] ONC LAWYERS
19TH FLOOR, THREE EXCHANGE SQUARE
8 CONNAUGHT PLACE, CENTRAL
HONG KONG

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[13] B

[25] ZH

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[54] IMAGE SEGMENTATION PROCESSING METHOD, DEVICE AND COMPUTER
EQUIPMENT

圖像分割處理方法、裝置及計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] LI, Yuexiang 李悦翔

HE, Nanjun 何楠君

MA, Kai 马锴

ZHENG, Yefeng 郑冶枫

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

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[54] SCENE DEPTH AND CAMERA MOTION PREDICTION METHOD AND DEVICE,
ELECTRONIC EQUIPMENT AND MEDIUM
場景深度和相機運動預測方法及裝置、電子設備和介質

[73] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.
深圳市商汤科技有限公司
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

[72] HAN, Tao 韩滔
ZHANG, Zhanpeng 张展鹏
CHENG, Hui 成慧

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街121-125號
永達商業大廈10樓C室

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[54] JOINT CALIBRATION METHOD, DEVICE, EQUIPMENT, VEHICLE AND STORAGE MEDIUM

聯合標定方法、裝置、設備、車輛及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 层

[72] LIU, Chun 刘春

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

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[11] 40007138

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[51] G06T 9/00

A63F 13/52

G06F 9/50

[11] 40046011

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

圖像處理方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 层

[72] YUAN, ZHIQIANG 袁志强

ZHAO, XINDA 赵新达

YANG, YANDONG 杨衍东

[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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CN111063083 B
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[25] ZH

[21] 42020011764.6 [22] 20.07.2020

[54] ACCESS CONTROL METHOD, APPARATUS, COMPUTER READABLE STORAGE
MEDIUM AND COMPUTER DEVICE
門禁控制方法、裝置、計算機可讀存儲介質和計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F,Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District,Shenzhen
Guangdong,518057, CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層

[72] PAN, CHENG 泮誠

[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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硬幣批量投入裝置

[73] NIPPON CONLUX CO.,LTD.
日本功勒克斯股份有限公司
5-3-8,Chiyoda,Sakado-shi
Saitama 350-0214
JAPAN

[72] HONGO Fuminori 本合史伯
KONDO Masashi 近藤真史
NOBUHARA Akihiro 宣原彰浩

OISHI Kiyoshi 大石清

Ishijima Yohei 石島洋平

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

[51]	G07D 7/00	[11]	40017143
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紙張類處理系統[73] JAPAN CASH MACHINE CO., LTD.
2-3-15 NISHIWAKI, HIRANO-KU
OSAKA-SHI, OSAKA 5470035
JAPAN[72] MIYASHITA Yousuke
HASEGAWA Makoto[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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[21]	42021036652.2	[22]	11.08.2021

[54]	VEHICLE VIOLATION RECOGNITION METHOD AND DEVICE, MEDIUM AND ELECTRONIC EQUIPMENT

車輛違章識別方法與裝置、介質及電子設備

[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72]	FENG, Chenhao 冯晨昊

[74]	香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

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[54] VEHICLE DRIVING DETECTION METHOD, VEHICLE DRIVING WARNING
METHOD AND DEVICE
車輛行駛檢測的方法、車輛行駛預警的方法和裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] WANG, Jian 王健

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

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[54] METHOD FOR PROCESSING TRAJECTORY DATA AND RELATED DEVICE
一種軌跡數據的處理方法以及相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層

[72] ZHANG, XIANGQI 張祥琦

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

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[54] DRIVING CONTROL CIRCUIT, DRIVING CONTROL CHIP, INTEGRATED
PACKAGING DEVICE, DISPLAY SYSTEM, AND SPARSE DRIVING METHOD
驅動控制電路、驅動控制芯片、集成封裝器件、顯示系統和稀疏驅動 的方法

[73] Faith Billion Technology Development Limited
亿信科技发展有限公司
香港
灣仔駱克道 33 号
美国万通大厦(汇汉大厦)10 层

[72] 卢增祥

[74] 陳鄧郭律師行
香港
灣仔軒尼詩道 48-62 號
上海實業大廈 25 樓 2503-2504 室

[51]	G09G 5/00	[11]	40002584
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[54] SPEECH RECOGNITION METHOD AND DEVICE, AND STORAGE MEDIUM
語音識別方法和裝置、存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
35/F, Tencent Building
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] YU, SHAOPENG 余紹鵬

[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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[54] AUDIO DECODING WITH SELECTIVE POST-FILTERING
利用選擇性後置濾波器的音頻解碼
[73] Dolby International AB
Apollo Building, 3E, Herikerbergweg 1-35
1101 CN Amsterdam Zuidoost
NETHERLANDS
[72] RESCH, Barbara
KJOERLING, Kristofer
VILLEMOS, Lars
[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

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[54] METHOD FOR QUICKLY PREDICTING TARGET GENE OF TARGET MIRNA
一種快速預測目標 MIRNA 的靶基因的方法

[73] 深圳华大基因科技服务有限公司
中國
广东省深圳市盐田区盐田街道
洪安三街 21 号华大综合园 7 栋 1010, 518083

[72] 朱欠华
杨林峰
黎万顺
万胜青

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

[51]	G16B 30/00	[11]	40010291
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[54] METHOD, DEVICE AND STORAGE MEDIUM FOR CLUSTERING NUCLEIC ACID SEQUENCES
對核酸序列進行聚類的方法、設備及存儲介質

[73] 深圳华大基因科技服务有限公司
中國
广东省深圳市盐田区盐田街道
洪安三街 21 号华大综合园 7 栋 1010, 518083

[72] 徐煜
朱钊锐

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

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[54] STEPPED ELECTROCHEMICAL CELLS WITH FOLDED SEALED PORTION
帶有折疊密封部分的階梯式電化學電池

[73] ENEVATE CORPORATION
新强能电池公司

101 Theory, Suite 200, Irvine, CA 92617
UNITED STATES OF AMERICA

[72] PARK, Benjamin, Yong 本杰明·容·朴

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

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[54] SLOT MODE ANTENNAS
槽縫模式天線

[73] Suunto OY
Tammiston Kauppatie 7A
Vantaa, 01510
FINLAND

[72] Eero Varjonen
Panu Perko

Erik Lindman
Mikko Sepänniitty

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

[51]	H01R 13/11	[11]	40015917
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[54] HERMAPHRODITIC PIN AND SOCKET CONNECTOR

陰陽同體銷和插座連接器

[73] AVX CORPORATION

阿維科斯公司

1 AVX BOULEVARD, FOUNTAIN INN, SOUTH CAROLINA 29644
UNITED STATES OF AMERICA

[72] Brent LYBRAND B·萊布蘭德

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51]	H01R 13/66	[11]	40001780
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具有集成的通用串行總線(USB)的智能且穩健的牆面插座
- [73] Computime, Ltd.
金宝通有限公司
9th Floor, Tower One Lippo Centre
89 Queensway Wanchai
HONG KONG
- [72] Hamza Yilmaz 哈姆扎·伊爾馬茲
Hung Bun Choi 蔡鴻彬
Michael Ho 何志誠
Jerry Xu 徐松
FP Zhou 周芳平
Tom Tao 陶自榮
ZH Chen 陳澤洪
Kevin Liu 劉益龍
- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG
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POWER SUPPLY USING TEMPERATURE CONTROLLED BATTERIES
用於監測和控制使用溫度控制電池的備用電源供應的系統和方法
[73] Google LLC
1600 Amphitheatre Parkway
Mountain View, CA 94043
UNITED STATES OF AMERICA
[72] GOW, Philippe
PEABODY, Christina
[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG
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[54] ELECTRIC MOTOR COOLING SYSTEM
電動機冷卻系統

- [73] TESLA, INC.
特斯拉公司
3500 DEER CREEK ROAD, PALO ALTO, CALIFORNIA 94304
UNITED STATES OF AMERICA
- [72] Scott Michael GRAVES S·M·格雷夫斯
Bozhi YANG 楊博智
Tomas Vianna MARTINS T·V·馬丁斯
Ethan SWINT E·斯溫特
Eric BELLEMARE E·貝勒馬爾
Lev FEDOSEYEV L·費多瑟耶夫
Benjamin DELLAL B·德拉爾
Leif E. OLSEN L·E·奧爾森
Alexander HAIN A·海恩
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

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具有軸向預加載的旋轉壓電電機
- [73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
SCHILD-RUST-STRASSE 17
2540 GRENCHEN
SWITZERLAND
- [72] LAGORGETTE Pascal
MEYER Pascal
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

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ASSEMBLY

安全靜態繼電器單元和相關靜態繼電器單元組件

[73] ALSTOM TRANSPORT TECHNOLOGIES

48 RUE ALBERT DHALENNE

93400 SAINT-OUEN-SUR-SEINE

FRANCE

[72] LAMARCHE, Damien

BLEROT, Quentin

MENAND, Denis

BERT, Jean-Claude

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

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[54] UPLINK TRANSMISSION/RECEPTION METHOD IN WIRELESS
COMMUNICATION SYSTEM AND DEVICE THEREFOR
在無線通信系統中的上行鏈路發送/接收的方法及其裝置
[73] LG ELECTRONICS INC.
LG 电子株式会社
128, Yeoui-daero
Yeongdeungpo-gu, Seoul
REPUBLIC OF KOREA
[72] Jonghyun PARK
Jiwon KANG
Kijun KIM
Haewook PARK
[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG
-

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WIRELESS COMMUNICATION NETWORK
用於確定無線通信網絡中的預編碼器參數的方法和設備
[73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
SE-164 83 STOCKHOLM
SWEDEN
[72] FAXÉR, Sebastian
BERGMAN, Svante
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
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[54] METHOD AND APPARATUS FOR CONVEYING ANTENNA CONFIGURATION
INFORMATION VIA MASKING
用於經由屏蔽來傳遞天線配置信息的方法和裝置

[73] Nokia Technologies Oy
Karakaari 7
02610 Espoo
FINLAND

[72] Roman, Timo Eric
Raaf, Bernhard
Chmiel, Mieszko

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

[51] H04J 3/06 [11] 40028351
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[54] TIME VERIFICATION METHOD AND APPARATUS, COMPUTER DEVICE AND
STORAGE MEDIUM
時間校驗方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
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] ZHAO, CHEN 赵趁

[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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[54] UNDERLYING DATA MONITORING METHOD, MEDIUM, DEVICE, AND APPARATUS

一種底層數據監控方法、介質、設備及裝置

[73] GUIZHOU BAISHAN CLOUD TECHNOLOGY CO., LTD.

貴州白山云科技股份有限公司

Building 12, Southern Park, The Industrial Park of High-end Manufacturing

Guian New Area, Guizhou 550003

CHINA

[72] WANG Jingchun 王景春

DU Xianchang 杜賢昌

MIAO Hui 苗輝

[74] SFKS CK KWONG, SOLICITORS

17th Floor, Chu Kong Shipping Tower,

No. 143 Connaught Road Central,
HONG KONG

[51]	H04L 12/26	[11]	40028351
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[54]	APPLICATION PROGRAM ACCELERATION METHOD AND DEVICE 應用程序加速方法和裝置		
[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 中國 广东省深圳市南山区高新区科技中一路 腾讯大厦 35 层		
[72]	HUANG, Jiafeng 黄嘉锋		
[74]	香港派特恩知识产权代理有限公司 香港 上環永樂街 121-125 號 永達商業大廈 10 樓 C 室		

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[54] MOBILE SECURITY OFFLOADER
移動安全卸載器

[73] JPU.IO LTD
PO Box 4098, Imber St. 14
4951148 Petach Tikva
ISRAEL

[72] SCHWARTZ, Jonathan
MALKA, Franck

[74] LEHMAN, LEE & XU PATENT AND TRADEMARK AGENTS LIMITED
Suite 3313, Tower One, Times Square
1 Matheson Street, Causeway Bay
HONG KONG

[51]	H04L 29/06	[11]	40036236
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[54] METHOD, APPARATUS, SYSTEM, SERVER, AND STORAGE MEDIUM FOR
CALLING
通話方法、裝置、系統、服務器及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F,Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District,Shenzhen
Guangdong,518057, CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層

[72] GAO, Yi 高毅

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

[51]	H04L 29/06	[11]	40021989
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[54] METHOD AND DEVICE FOR CONTROLLING NETWORK ATTACK WARNING
一種網絡攻擊的預警控制方法及裝置[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國
广东省深圳市南山区
高新区科技中一路腾讯大厦 35 层

[72] NIE, LIQUAN 聂利权

ZENG, FAN 曾凡

RUAN, HUA 阮华

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室[51] H04L 29/06 [11] 40021737
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[54] BUSINESS TRAFFIC PROCESSING METHOD, BUSINESS TRAFFIC LEARNING
METHOD, DEVICE AND SYSTEM
業務流量處理的方法、業務流量學習的方法、裝置及系統[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057
中國
广东省深圳市南山区
高新区科技中一路腾讯大厦 35 层

[72] CHEN, Guo 陈国

PENG, Chenchen 彭晨晨

[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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[54] BLOCK CHAIN NETWORK-BASED DATA PROCESSING METHOD, DEVICE,
EQUIPMENT AND STORAGE MEDIUM
基於區塊鏈網絡的數據處理方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
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] ZHU, Gengliang 朱耿良

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

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[54] METHOD, APPARATUS, SERVER AND COMPUTER-READABLE MEDIUM FOR
PROCESSING DATA
數據處理方法、裝置、服務器及計算機可讀存儲介質

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层
- [72] XIAO, HAI SONG 尚海松
- [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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- [54] METHOD AND DEVICE FOR ASSISTING INTELLIGENT DEVICES IN
NETWORK COMMUNICATION
輔助智能設備進行網絡通信的方法及裝置
- [73] ZHEJIANG KOUBEI NETWORK TECHNOLOGY CO., LTD.
浙江口碑网络技术有限公司
G, 11/F, Block A, Paradise Software Park
No.3 Xidoumen Road, West Lake District
Hangzhou
CHINA
- [72] WANG, Ping 王平
- [74] BESTIPR INTELLECTUAL PROPERTY AGENCY LIMITED
UNIT H, 1/F, TOWER 15, 8 SHAN TONG ROAD
THE REGENT, TAI PO, NEW TERRITORIES
HONG KONG

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[54] DATA PROCESSING METHOD, DEVICE AND READABLE STORAGE MEDIUM
一種數據處理方法、裝置以及可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F,Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District,Shenzhen
Guangdong,518057, CHINA
中國
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, Hongjiang 李泓江
LUO, Guojia 羅國佳

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

[51] H04L 29/08 [11] 40024705
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[25] ZH

[21] 42020014368.3 [22] 19.08.2020

[54] METHOD AND APPARATUS FOR FAST SYNCHRONIZATION OF BLOCK DATA,
DEVICE, AND STORAGE MEDIUM
一種區塊數據快速同步方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F,Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District,Shenzhen
Guangdong,518057, CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層

[72] HUANG,HUANKUN 黃煥坤
WANG,ZONGYOU 王宗友
LIU,PAN 劉攀

ZHANG, JINSONG 张劲松
ZHU, GENGLIANG 朱耿良
SHI, YIFANG 时一防
LIAO, ZHIYONG 廖志勇
ZHOU, KAIBAN 周开班
LIU, QUCHENG 刘区域
YANG, CHANGQING 杨常青
LAN, HU 蓝虎

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

[51] H04L 29/08 [11] 40028482
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[13] B

[25] ZH

[21] 42020018452.1 [22] 20.10.2020

[54] BLOCKCHAIN MESSAGE TRANSMISSION METHOD AND DEVICE, COMPUTER
AND READABLE STORAGE MEDIUM
區塊鏈消息傳輸方法、裝置、計算機以及可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層

[72] LIU, PAN 刘攀

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

[51] H04L 29/08 [11] 40047275
H04N 21/238 CN112954406 B
[13] B

[51] H04L 29/08 [11] 40046831
G06F 16/27 CN112988903 B

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[51] H04L 29/08 [11] 40046832
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[51] H04L 5/00 [11] 40005176
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[25] ZH

[21] 19128483.5 [22] 20.08.2019

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[54] UPLINK COMMON BURST SYMBOL CONFIGURATION

上行鏈路共用突發碼元配置

[73] QUALCOMM INCORPORATED

高通股份有限公司

Attn: International IP Administration, 5775 Morehouse Drive,
San Diego, California 92121-1714

UNITED STATES OF AMERICA

[72] R•王

H•徐

P•蓋爾

W•陳

T•姬

S•A•帕特爾

J•E•斯密

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

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H04L 1/18 EP3496325 B1
H04L 1/00

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SIGNALS AND CORRESPONDING MOBILE STATION APPARATUS
用於傳送下行鏈路 ACK/NACK 信號的基站設備和相應的移動台設備
- [73] Optis Wireless Technology, LLC
P.O. Box 250649, Plano, TX 75025
UNITED STATES OF AMERICA
- [72] FUKUOKA, Masaru
NISHIO, Akihiko
NAKAO, Seigo
GOLITSCHKE EDLER VON ELBWART, Alexander
- [74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre, 151 Gloucester Road, Wanchai
HONG KONG
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FUNCTION
用於實現密碼散列函數的設備和方法
- [73] BLACKBERRY LIMITED
2200 University Avenue East
Waterloo, Ontario N2K 0A7
CANADA
- [72] STRUIK, Marinus
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG
-

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H04L 29/08
CN110380847 B
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[54] BLOCKCHAIN CONSENSUS METHOD AND DEVICE
一種區塊鏈共識方法和裝置

[73] Advanced New Technologies Co., Ltd.
创新先进技术有限公司
開曼群島
大开曼岛
乔治镇医院路 27 号开曼企业中心

[72] Haibin WANG 王海彬

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

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[54] BLOCKCHAIN-BASED AUTHENTICATION METHOD AND APPARATUS, MEDIUM,
AND DEVICE
基於區塊鏈的鑒權方法、裝置、介質及設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] AI, LICHAO 艾立超

[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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[54] MESSAGE VIEWING METHOD AND DEVICE, APPARATUS AND STORAGE
MEDIUM

一種消息查看方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F,Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District,Shenzhen

Guangdong,518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路騰訊大廈 35 层

[72] HUANG,XIAOGANG 黃小剛

WU,XIAOSHAN 吳曉珊

ZHAO,DONG 趙東

LI,BIN 李斌

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 19/117 [11] 40006133
H04N 19/159 CN110169064 B
H04N 19/182
H04N 19/82
H04N 19/86
[13] B

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具有減低複雜性的視頻譯碼中的雙邊濾波器
- [73] QUALCOMM Incorporated
高通股份有限公司
5775 Morehouse Drive, San Diego, CA 92121-1714
UNITED STATES OF AMERICA
- [72] ZHANG, Li 張莉
CHEN, Jianle 陳建樂
CHIEN, Wei-Jung 錢威俊
KARCZEWICZ, Marta 馬爾塔·卡切維奇
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-
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- [54] IMAGE CODING METHOD, IMAGE CODING APPARATUS, IMAGE DECODING
METHOD, IMAGE DECODING APPARATUS, AND IMAGE CODING AND
DECODING APPARATUS
圖像編碼方法、圖像編碼裝置、圖像解碼方法、圖像解碼裝置及圖像編碼解碼裝置
- [73] VELOS MEDIA INTERNATIONAL LIMITED
UNIT 40, THE HYDE BUILDING, THE PARK
CARRICKMINES, DUBLIN 18
IRELAND
- [72] KENGO TERADA
YOUJI SHIBAHARA
KYOKO TANIKAWA
HISAO SASAI
TOSHIYASU SUGIO
TORU MATSUNOBU
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

[51]	H04N 19/159	[11]	40006133
	H04N 19/117		CN110169064 B
		[13]	B

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	H04N 19/117		CN110169064 B
		[13]	B

[51]	H04N 19/463	[11]	40001979
	H04N 19/70		CN109803149 B
		[13]	B

[51]	H04N 19/59	[11]	40001979
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		[13]	B

[51]	H04N 19/61	[11]	40001979
	H04N 19/70		CN109803149 B
		[13]	B

[51]	H04N 19/70	[11]	40001979
	H04N 19/61		CN109803149 B
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[25] ZH

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[54] IMAGE PROCESSING DEVICE AND METHOD
圖像處理裝置和方法

[73] SONY CORPORATION
索尼公司
1-7-1, KONAN, MINATO-KU, TOKYO, 108-0075
JAPAN

[72] TANAKA JUNICHI 田中潤一
MORIGAMI YOSHITAKA 森上義崇

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

[51] H04N 19/82 [11] 40006133
H04N 19/117 CN110169064 B
[13] B

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H04N 19/117 CN110169064 B
[13] B

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[51] H04N 21/2187 [11] 40024228
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[25] ZH

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[54] INFORMATION PROCESSING METHOD AND DEVICE, SERVER, AND STORAGE
MEDIUM

一種信息處理方法、裝置、服務器及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國
广东省深圳市南山区
高新区科技中一路腾讯大厦 35 层

[72] CHEN, CHUNYONG 陈春勇

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

[51]	H04N 21/231 H04N 21/234 H04N 21/2343	[11]	40012705 CN110166792 B
		[13]	B
[25]	ZH		
[21]	42020002635.9	[22]	12.02.2020
[54]	IMAGE DISPLAY METHOD, DEVICE AND SYSTEM AND STORAGE MEDIUM 圖像顯示方法、裝置、系統和存儲介質		
[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]	Zijie ZHENG 郑子杰 Yijin SUN 孙宜进		
[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]	H04N 21/231 H04N 21/238	[11]	40047275 CN112954406 B
		[13]	B

[51]	H04N 21/232 H04N 21/2343	[11]	40017679 CN110798709 B
		[13]	B

[51]	H04N 21/234 H04N 21/231	[11]	40012705 CN110166792 B
		[13]	B

[51] H04N 21/234 [11] 40047263
H04N 21/44 CN112995757 B
[13] B

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H04N 21/232 CN110798709 B
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[25] ZH

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

視頻處理方法和裝置、存儲介質及電子裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong 518057

35/F, Tencent Building

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] XU, SHUYUAN 徐叙远

GONG, GUOPING 龚国平

WU, TAO 吴韬

YANG, YURONG 杨喻茸

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 21/236 [11] 40017015
A63F 13/67 EP3639522 B1
[13] B

[51] H04N 21/238 [11] 40047275
H04N 21/438 CN112954406 B
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[25] ZH

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[54] METHOD AND DEVICE FOR DOWNLOADING DATA, COMPUTER APPARATUS
AND STORAGE MEDIUM
數據下載方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] ZHANG, HUI 張輝

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

[51] H04N 21/25 [11] 40010964
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[13] B

[25] ZH

[21] 42019000716.1 [22] 30.12.2019

[54] INFORMATION RECOMMENDATION AND MODEL TRAINING METHOD AND
APPARATUS, COMPUTING DEVICE AND STORAGE MEDIUM
信息推薦及模型訓練方法和裝置、計算設備、存儲介質

[73] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
開曼群島
英屬開曼群島
大開曼資本大廈一座四層 847 號郵箱

[72] Zhinan WANG 王智楠
Wenming XIAO 尚文明
Jun WANG 王駿

[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]	H04N 21/254	[11]	40022515
	H04N 21/478		CN110913275 B
		[13]	B

[51]	H04N 21/2543	[11]	40009171
	H04N 21/2668		CN110278467 B
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[51]	H04N 21/258	[11]	40010964
	H04N 21/25		CN110035302 B
		[13]	B

[51]	H04N 21/258	[11]	40022515
	H04N 21/478		CN110913275 B
		[13]	B

[51]	H04N 21/258	[11]	40024228
	H04N 21/2187		CN111246230 B
		[13]	B

[51]	H04N 21/2662	[11]	40017679
	H04N 21/2343		CN110798709 B
		[13]	B

[51]	H04N 21/2668	[11]	40009171
	H04N 21/2543		CN110278467 B
	H04N 21/81		
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	G06Q 40/04		
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[25] ZH

[21] 19132691.7

[22] 25.11.2019

[54] METHOD AND APPARATUS FOR PLAYING MULTIMEDIA RESOURCE, STORAGE
MEDIUM AND ELECTRONIC DEVICE

多媒體資源的播放方法和裝置、存儲介質及電子裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] YANG, WEN QIANG 楊文強

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 21/422

[11] 40025239

H04N 21/472

CN111277904 B

[13] B

[51] H04N 21/431

[11] 40012253

H04N 21/4782

CN110149544 B

H04N 21/436

[13] B

[25] ZH

[21] 42020002556.7

[22] 11.02.2020

[54] VIDEO PLAYING METHOD AND DEVICE AND STORAGE MEDIUM
視頻播放的方法、裝置和存儲介質

[73] Alibaba Group Holding Limited

阿里巴巴集團控股有限公司

開曼群島

英屬開曼群島

大开曼資本大廈一座四層 847 号邮箱

[72] Sihao ZHOU 周思浩

Yubo XU 許玉波

[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]	H04N 21/431 A63F 13/67	[11]	40017015 EP3639522 B1
		[13]	B

[51]	H04N 21/432 H04N 7/18	[11]	40022528 CN110996057 B
		[13]	B

[51]	H04N 21/434 A63F 13/67	[11]	40017015 EP3639522 B1
		[13]	B

[51]	H04N 21/436 H04N 21/431	[11]	40012253 CN110149544 B
		[13]	B

[51]	H04N 21/438 H04N 21/238	[11]	40047275 CN112954406 B
		[13]	B

[51]	H04N 21/44 H04N 21/234	[11]	40047263 CN112995757 B
		[13]	B

[25] ZH

[21] 42021036454.3 [22] 09.08.2021

[54] VIDEO CLIPPING METHOD AND DEVICE
視頻剪裁方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] ZHANG, YUNXUAN 张韵璇

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	H04N 21/442	[11]	40025239
	H04N 21/472		CN111277904 B
		[13]	B

[51]	H04N 21/45	[11]	40010964
	H04N 21/25		CN110035302 B
		[13]	B

[51]	H04N 21/466	[11]	40010964
	H04N 21/25		CN110035302 B
		[13]	B

[51]	H04N 21/472	[11]	40025239
	H04N 21/442		CN111277904 B
	H04N 21/422		
	H04N 21/845		
		[13]	B

[25] ZH

[21] 42020014779.1 [22] 21.08.2020

[54] VIDEO PLAY CONTROL METHOD AND APPARATUS, AND COMPUTING DEVICE
一種視頻的播放控制方法、裝置及計算設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路腾讯大厦 35 层

[72] XIA, SHUANG 夏爽

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 21/478 [11] 40022515
H04N 21/254 CN110913275 B
H04N 21/81
H04N 21/258

[13] B

[25] ZH

[21] 42020012387.5 [22] 24.07.2020

[54] METHOD, SYSTEM, AND STORAGE MEDIUM FOR ADDING ATTRIBUTE
INFORMATION OF TARGET OBJECT
目標對象的屬性信息添加方法、系統及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路騰訊大廈 35 層

[72] ZHENG, TING 鄭婷

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04N 21/478 [11] 40024228
H04N 21/2187 CN111246230 B

[13] B

[51] H04N 21/4782 [11] 40012253
H04N 21/431 CN110149544 B

[13] B

[51] H04N 21/4788 [11] 40024228
H04N 21/2187 CN111246230 B

[13] B

[51]	H04N 21/643	[11]	40047275
	H04N 21/238		CN112954406 B
		[13]	B

[51]	H04N 21/81	[11]	40009171
	H04N 21/2668		CN110278467 B
		[13]	B

[51]	H04N 21/81	[11]	40022515
	H04N 21/478		CN110913275 B
		[13]	B

[51]	H04N 21/845	[11]	40025239
	H04N 21/472		CN111277904 B
		[13]	B

[51]	H04N 21/845	[11]	40047275
	H04N 21/238		CN112954406 B
		[13]	B

[51]	H04N 21/8547	[11]	40022528
	H04N 7/18		CN110996057 B
		[13]	B

[51]	H04N 5/232	[11]	40004401
	B61L 3/00		CN109476329 B
		[13]	B

[51]	H04N 5/232	[11]	40008362
	G06N 3/04		CN110062164 B
	G06N 3/08		
		[13]	B

[25] ZH
[21] 19131840.1 [22] 04.11.2019

[54] VIDEO IMAGE PROCESSING METHOD AND APPARATUS
視頻圖像處理方法及裝置

[73] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.
深圳市商汤科技有限公司
中國
深圳市前海深港合作区前湾一路1号
A栋201室

[72] ZHOU, Shangchen 周尚辰
ZHANG, Jiawei 张佳维
REN, Sijie 任思捷

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街121-125號
永達商業大廈10樓C室

[51] H04N 7/18 [11] 40004401
B61L 3/00 CN109476329 B
[13] B

[51] H04N 7/18 [11] 40022528
H04N 21/432 CN110996057 B
H04N 21/8547
[13] B

[25] ZH

[21] 42020012400.6 [22] 24.07.2020

[54] METHOD, APPARATUS, COMPUTER DEVICE, AND STORAGE MEDIUM FOR
MEDIA DATA PROCESSING
媒體數據處理方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
35/F, Tencent Building
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] MAO, JIANGYUN 毛江云
YANG, TAO 杨涛
CHEN, ZHIBO 陈志博

[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]	H04R 1/00	[11]	40002584
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[51]	H04R 29/00	[11]	40004339
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[51]	H04R 3/04	[11]	40004339
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[25] ZH

[21] 19127824.1 [22] 06.08.2019

[86] 10.10.2017 PCT/US2017/055892

[87] 19.04.2018 WO2018/071390

[30] 11.10.2016 US,15/290,392

[54] GAIN PHASE EQUALIZATION (GPEQ) FILTER AND TUNING METHODS
增益相位均衡(GPEQ)濾波器和調諧方法

[73] DTS, INC.
DTS 公司
5220 LAS VIRGENES RD., CALABASAS, CA 91302
UNITED STATES OF AMERICA

[72] STEIN, EDWARD E·斯特因
CORSELLO, DAVID D·科爾塞洛
SHI, GUANGJI 石光霽

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

[51]	H04R 3/14	[11]	40004339
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[51] H04W 12/10 [11] 40000771
H04L 29/06 EP3414882 B1
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[51] H04W 16/14 [11] 40022410
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[51] H04W 4/02 [11] 40022545
H04W 4/48 CN110856103 B
H04W 72/12
[13] B

[25] ZH

[21] 42020012417.0 [22] 24.07.2020

[54] METHOD FOR SCHEDULING, METHOD AND RELATED DEVICE FOR
COMMUNICATION
一種調度方法、通信方法和相關設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F,Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District,Shenzhen
Guangdong,518057
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層

[72] YU, YIFAN 俞一帆

[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] H04W 4/06 [11] 40012205
H04L 29/08 CN110072195 B
[13] B

[25] ZH

[21] 42020002085.7 [22] 31.01.2020

[30] 11.10.2011 US,61/545626
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[54] TECHNIQUE FOR DELIVERING SCHEDULE INFORMATION FOR AN MBMS
USER SERVICE
用於傳遞 MBMS 用戶服務的調度信息的技術

[73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
SE-164 83 STOCKHOLM
SWEDEN

[72] THORSTEN LOHMAR
MICHAEL JOHN SLSSINGAR

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

[51] H04W 4/48 [11] 40022545
H04W 4/02 CN110856103 B

[13] B

[51] H04W 72/04 [11] 40027121
H04W 74/08 CN111201829 B

[13] B

[51] H04W 72/08 [11] 40022410
H04W 74/08 CN110892772 B
H04W 16/14

[13] B

[25] ZH

[21] 62020011523.1 [22] 16.07.2020

[86] 15.06.2018 PCT/US2018/037920

[87] 17.01.2019 WO2019/013928

[30] 12.07.2017 US,62/531,780
02.05.2018 US,15/969,625

[54] SPATIAL LISTEN BEFORE TALK BY PRECODED REQUEST TO SEND AND
CLEAR TO SEND VIA WHITENING
通過經由白化來預編碼的請求發送和清除發送進行的空間先聽後講

[73] QUALCOMM INCORPORATED
高通股份有限公司
ATTN: International IP Administration, 5775 Morehouse Drive
San Diego, California 92121-1714
UNITED STATES OF AMERICA

[72] Z·范
T·劉
X·張
S·A·A·法科里安

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower

128 Gloucester Road
HONG KONG

[51]	H04W 72/12	[11]	40022545
	H04W 4/02		CN110856103 B
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[51]	H04W 74/08	[11]	40022410
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[21] 62020016679.6 [22] 23.09.2020

[86] 13.09.2018 PCT/US2018/050929

[87] 18.04.2019 WO2019/074608

[30] 11.10.2017 US, 62/571,027

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[54] RANDOM BACKOFF PROCESS FOR SPATIAL LISTEN-BEFORE-TALK (LBT)
用於空間先聽後講(LBT)的隨機退避過程

[73] QUALCOMM INCORPORATED

高通股份有限公司

ATTN: International IP Administration, 5775 Morehouse Drive

San Diego, California, US 92121-1714

UNITED STATES OF AMERICA

[72] 張曉霞

T•劉

S•馬利克

A•達蒙佳諾維克

T•卡多斯

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

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A24F 40/40

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[51] H05B 45/30
G09G 3/32

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2. 按發表編號排列

Arranged by Publication Number

1217908 - 40047826

[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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40009653	EP3496325	H04L 5/00, H04L 1/18, H04L 1/00
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40023075	EP3605534	G10L 19/26, G10L 19/02, G10L 19/107, G10L 19/20
40023080	CN111320064	B66B 21/02, B66B 25/00, B66B 29/00
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62020021884.5	40032608
62020022203.7	40031786
62021024568.9	40034451
62021024662.0	40035098
62021026404.5	40037005
62021026609.9	40037081
62021033098.6	40042852

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

1217908 - 40047826

[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.
ADAMA MAKHTESHIM LTD.	C07D 233/90	40017144	EP3583094
ADOCIA 阿道恰公司	A61K 9/08, A61K 47/34, A61K 38/28, A61P 3/10	40003357	CN109379888
ADOCIA 阿道恰公司	A61K 9/08, A61K 47/34, A61K 38/28, A61P 3/10	40005659	CN109640953
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, G06F 21/64, G06Q 20/38, G06K 17/00	40046317	CN112199714
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06Q 40/02	40045814	CN112288573
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06Q 20/38, G06F 16/27	40046461	CN112396422
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd 蚂蚁区块链科技(上海)有限公司	G06F 16/22, G06F 16/2457, G06F 16/27, G06F 21/64	40045950	CN112364031

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd 蚂蚁区块链科技(上海)有限公司	G06F 21/62, G06F 21/64, G06F 16/22	40045957	CN112364384
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06F 21/10, G06F 21/62, G06F 16/27	40033563	CN111414589
ALSTOM TRANSPORT TECHNOLOGIES	H03K 17/18, H03K 17/082	40026479	EP3696981
AMGEN INC. 美国安进公司	G01N 15/14	40000478	CN109642865
APPLE INC. 苹果公司	G06F 21/62	1257516	CN108334790
ARVEN ILAC SANAYI VE TICARET A.S. 阿尔文伊莱克工贸有限公司	A61M 15/00	40014154	CN110446516
ASAHI KASEI KABUSHIKI KAISHA 旭化成株式會社	D04B 1/00, A41D 31/02, A41D 31/12, D04B 1/16, D04B 1/18, D04B 13/00, D06M 15/53	40009115	CN110446806
ASTRAZENECA AB	C07D 401/14, C07D 401/12, C07D 213/40, A61K 31/4402, A61K 31/4439, A61P 25/24	40014361	EP3564234
AVX CORPORATION 阿維科斯公司	H01R 13/516, H01R 13/11	40015917	CN110326169
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/08	40010770	CN110033247
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 9/08, H04L 9/32, H04L 29/08	40016311	CN110380847
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 30/06, G06Q 10/06	40017589	CN110503510
Alchemy Foodtech Pte. Ltd.	A23L 33/21, A23L 33/105, A23L 29/212	40000639	EP3416502

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 21/25, H04N 21/258, H04N 21/45, H04N 21/466	40010964	CN110035302
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 21/431, H04N 21/4782, H04N 21/436	40012253	CN110149544
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 21/231, H04N 21/234, H04N 21/2343	40012705	CN110166792
Alipay Labs (Singapore) Pte. Ltd. 支付宝实验室(新加坡)有限公司	G06Q 20/08, G06Q 20/36, G06Q 20/40	40030605	CN111242594
Anchor Packaging, LLC 安佳包裝有限責任公司	B65D 51/16, B65D 43/16	40005867	CN109502168
Ant Zhixin (Hangzhou) Information Technology Co., Ltd. 蚂蚁智信(杭州)信息技术有限公司	G06F 9/54, G06F 21/62, G06F 21/64	40046769	CN112199220
Aurigene Discovery Technologies Limited	A61K 31/4192, A61K 31/454, A61K 31/496, A61K 31/5377, A61P 35/00, A61P 35/02	40025460	EP3615027
BEIJING WHYHOW INFORMATION TECHNOLOGY CO., LTD 北京外号信息技术有限公司	G01C 21/34, G01C 21/16	40013133	CN110470312
BLACKBERRY LIMITED	H04L 9/00	40031902	EP3664357
Bauerfeind AG	A61F 5/01	40030303	EP3713526
Belron International Limited	B26B 27/00, B26D 1/547	40046502	GB2589512
Berkeley Lights, Inc. 伯克利之光生命科技公司	G01N 33/543, B01L 3/00	40002833	CN109142717
Biontech Cell&Gene Therapies GmbH TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-	C07K 14/705, C07K 14/725, A61K 38/17, A61P 35/00, C07K 16/28, A61K 38/00	40021775	EP3596113

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Bouygues Travaux Publics	E21D 9/087, E21D 9/12	40036868	EP3715583
Bristol-Myers Squibb Company	C07D 471/04, A61K 31/437	40005511	EP3478682
Bristol-Myers Squibb Company	C07D 405/14, C07D 413/14, C07D 417/14, C07D 487/04, A61P 9/00, A61K 31/5355, A61K 31/53, A61K 31/495	40024609	EP3630752
CANISTER SOLUTIONS B.V. 罐解決方案公司	A61J 7/00, B65D 83/04	40004122	CN109310577
CESIUM AB	E05B 63/00, E05B 65/00, E05B 17/20	40007353	CN109790726
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正 大天晴藥業集團股份有 限公司	C07D 401/12, A61K 31/675, A61K 31/505, A61P 35/00	40018495	CN110944989
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正 大天晴藥業集團股份有 限公司	C07J 43/00, A61K 31/58, A61P 1/16, A61P 3/04, A61P 3/06, A61P 3/10, A61P 9/10, A61P 13/02	40019731	CN110869382
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G05D 1/02	40011448	CN110221608
CHRISTIANSON SYSTEMS INC.	B60B 27/02, B60B 27/04, B62M 1/10, F16D 41/24	40028978	GB2578216
CLAEYS, Stephanie Catharina R. CLAEYS, Laurens Leonard J. CLAEYS, Nausikaae Els P.	E04B 2/96	40003248	CN109415902
COLORDYNE LIMITED 卡樂丹有限公司	F21V 7/00, F21V 14/04, F21V 14/06, F21V 5/04, F21V 13/04, F21Y 115/10	40000891	EP3417201
COMEXI GROUP INDUSTRIES, SAU 科 美西集團工業獨資有限 公司	B42D 25/305, B41F 33/00, B41M 3/14, B65H 26/02, B42D 25/21	40021236	CN111278658
COOPERVISION INTERNATIONAL LIMITED 库博光学国际 有限公司	G02B 1/04	40022767	CN111295601

CREO MEDICAL LIMITED 科瑞欧医疗有限公司	A61B 18/14, A61B 18/18, A61B 18/12	40000215	CN108778175
CREO MEDICAL LIMITED 科瑞欧醫療有限公司	A61B 18/12, A61B 18/18	40002837	CN109219411
CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIAZHANG) CO., LTD. 石药集团中奇制药技术(石家庄)有限公司	C07D 495/14, C07D 243/06, A61K 31/55, A61K 45/00, A61P 35/00, A61P 43/00	40026523	CN111372937
Clariant International Ltd	C08L 67/02, C08L 91/06, C08K 13/04, C08K 7/14, C08K 5/5313, C08K 5/5317, C08K 3/32	40004156	CN109467890
Computime, Ltd. 金宝通有限公司	H01R 31/06, H01R 13/66	40001780	CN109428247
DENSO CORPORATION	F25B 49/02	40015456	CN110382979
DENSO CORPORATION	F25B 49/02	40015457	CN110382980
DTS, INC. DTS 公司	H04R 3/04, H04R 3/14, H04R 29/00, H03G 3/30	40004339	CN110024419
Diamyd Medical AB	A61K 39/00, A61K 33/08, A61P 3/10, A61P 37/02, G01N 33/564, C12Q 1/6883	40029570	EP3678692
Dolby International AB	G10L 19/26, G10L 19/02, G10L 19/107, G10L 19/20	40023075	EP3605534
E INK CORPORATION 伊英克公司	C09B 69/10, G02F 1/167	40011537	CN110628239
E-WHA MEDITECH INC. 株式会社以和洋行	A61M 5/315, A61M 5/19, A61M 5/28, A61M 5/178	40008721	CN109843359
ENEVATE CORPORATION 新强能电池公司	H01M 50/105, H01M 50/186, H01M 10/04	40000105	CN108780854
ESSITY HYGIENE AND HEALTH AKTIEBOLAG 易希提卫生与保健公司	A47K 10/36, B65H 20/02	40027137	CN111065303
ETA SA MANUFACTURE HORLOGÈRE SUISSE	H02N 2/10, H02N 2/12	40014353	CN110247580
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 1/00, G04B 1/12, G04B 3/00, G04B 9/00	40022667	CN110928165
Evox Therapeutics Ltd	A61K 47/69, A61K 47/56, A61K 41/00	40006325	EP3463465

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FISCHER & KAUFMANN GMBH & CO. KG	A45C 5/02, A45C 11/00	40014653	EP3585206
FOUNDATION MEDICINE, INC.	A61K 45/06	1217908	EP2945652
Faith Billion Technology Development Limited 亿信科技发展 有限公司	G09G 3/32, H05B 45/30	40008847	CN110191536
Fuyao Zhang 张富尧	C08G 63/664, A61K 47/30, C08G 65/48	40035098	CN111819217
G-CON Manufacturing Inc.	E04F 15/02, E04F 15/06	40032608	EP3743573
G1 Therapeutics, Inc.	C07D 487/14, C07D 487/20, C07D 519/00, A61K 31/519, A61P 35/00	40014491	EP3567042
GENFLEET THERAPEUTICS (SHANGHAI) INC. 劲 方医药科技(上海)有 限公司 Zhejiang Genfleet Therapeutics Co., Ltd. 浙江劲方药业有 限公司	C07D 401/14, C07D 471/04, A61K 31/4155, A61P 35/00, A61K 31/4439	40025069	CN111479809
GUIZHOU BAISHAN CLOUD TECHNOLOGY CO., LTD. 贵州白山云科技 股份有限公司	H04L 12/26	40009797	CN109873734
Geistlich Pharma AG	A61L 27/46, A61L 27/50	40030240	EP3713615
Genprime, Inc.	G06T 7/00, G06T 7/90, G01N 33/487	40007138	EP3491380
Gilead Sciences, Inc.	C07D 401/14, C07D 403/14, C07D 471/04, A61K 31/496, A61P 31/14	40006176	EP3409667
Google LLC	H02J 7/00, H02J 9/06, H01M 10/44, H01M 6/50, H01M 10/613, H01M 10/615, H01M 10/6561, H01M 6/32	40025618	EP3616297
Gracenote, Inc.	A63F 13/67, A63F 13/533, A63F 13/5375, H04N 21/431, H04N 21/236, H04N 21/434	40017015	EP3639522

Grifols Worldwide Operations Limited	B65D 90/10	40007752	EP3492406
H. Lundbeck A/S.	C07D 295/096, A61K 31/495, C07D 487/04, C07D 487/10, C07D 487/08, C07D 211/26, C07D 211/62, C07D 295/205, C07D 265/30, C07D 205/04, A61P 29/00, A61P 25/28	40010192	EP3515897
HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	B41J 2/04	40003722	EP3511165
Hope Medical Enterprises, Inc. d.b.a. Hope Pharmaceuticals	A61K 33/00, C01B 21/50, A61K 31/17, A61K 31/4418, A61K 31/4709, A61K 31/519, A61P 9/00, A61P 11/00, A61P 17/00, A61P 43/00	40011038	EP3569237
Hopeful Rubber Manufacturing Co Limited	A61J 11/00	40043810	GB2589295
ICU MEDICAL, INC. ICU 医学有限公司	A61J 1/20, A61J 1/14	40009657	EP3492061
IHI Corporation 株式会社 IHI IHI TRANSPORT MACHINERY CO., LTD. IHI 运搬机械株式会社	B65G 67/60	40022876	CN111344238
INVENTIO AG 因溫特奧股份公司	B66B 19/00	40005750	CN110023229
ISHIHARA SANGYO KAISHA, LTD. 石原産業株式會社	C09C 1/36, C09C 1/02, C09C 3/06, C09C 3/08, C09C 3/10, C09C 3/12, C09D 7/62, C09D 201/00	40004495	CN109952348
ISR IMMUNE SYSTEM REGULATION HOLDING AB (PUBL)	C07H 17/08, A61K 31/7048, A61K 31/7052, A61P 37/04, A61P 35/00, A61P 31/12, A61P 31/18	40015285	EP3585795
Illumina, Inc.	C12Q 1/6869, G16B 20/10	40030598	EP3656875
Immatics Biotechnologies GmbH 伊玛提克斯生物技术有限公司	A61K 39/00, C07K 14/725, C07K 14/47	40014640	EP3551221
Immutep S.A.S.	A61K 38/17, A61K 39/395, A61P 35/00, A61P 31/00	40006950	EP3473263

J.A. WOOLLAM CO., INC. J.A.伍兰牡股份 有限公司	G01N 15/08	40006177	CN109313116
JANSSEN SCIENCES IRELAND UNLIMITED COMPANY	C07D 471/04, A61K 31/519, A61P 31/12, A61P 31/14	40004906	CN109369643
JAPAN CASH MACHINE CO., LTD.	G07D 7/0047, G07D 7/00, G07D 7/12, G07D 7/164	40017143	CN110869987
JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股份有限 公司	A61K 39/395, A61K 31/444, C07K 16/28, A61P 35/00	40025415	CN111065412
SUZHOU SUNCADIA BIOPHARMACEUTICALS CO.,LTD. 苏州盛迪亚 生物医药有限公司			
JPU.IO LTD	H04L 29/06, H04W 12/10	40000771	EP3414882
Japan Tobacco Inc. 日本煙草產業株式會社	B65G 1/137, B65G 59/00, G07F 11/04, A47F 7/00	40000655	CN109562895
Japan Tobacco Inc. 日本煙草產業株式會社	A24F 40/40, A24F 40/42, A24F 40/46, A24F 40/50, A24F 40/51	40007324	CN109788804
Juul Labs International Inc.	A24F 40/40, A61M 15/06, H05B 1/02, H02J 7/00, A61M 11/04	40014332	EP3504990
KAO CORPORATION 花 王株式會社	C11D 3/36, C11D 17/08, C11D 1/02, C11D 3/06, C11D 3/20	40017134	CN110914399
KIKKOMAN CORPORATION 龜甲萬 株式會社	B65D 1/02, B65D 1/32, B65D 77/06	40016081	CN110770133
Kite Pharma, Inc.	A61K 48/00, C07K 14/705, A61P 35/00	40003800	EP3436079
Koninklijke Philips N.V.	A47L 9/02	40034451	EP3749162
LA TROBE UNIVERSITY 拉籌伯大 學	G01N 27/416	1262755	CN109073589
LANDA CORPORATION LTD. 兰达公司	B41M 5/00, B41J 2/01, C09D 11/30	40012651	CN110217010
LANDIS+GYR AG	G01K 3/00, G01M 99/00	40026454	EP3623782
LASHIFY, INC. 拉什 菲股份有限公司	A41G 5/02, B25B 9/02, A45D 26/00	40004438	CN109414081
LEIA Inc. 鐳亞股份 有限公司	F21V 8/00, G02B 26/00, H01L 51/50	40008090	CN110140008

LEIA Inc. 鐳亞股份有限公司	G02B 6/12	40011234	CN110462477
LG ELECTRONICS INC. LG 电子株式会社	H04B 7/0456, H04B 7/06	40001603	CN109565311
LONGAS TECHNOLOGIES PTY LTD	C12Q 1/6844, C12Q 1/686	40031786	EP3673084
MAWETAL LLC 馬威特爾有限責任公司	B01J 8/00, C07C 9/02, C10G 11/00, C10L 1/04, C10L 1/24, F02C 3/24	40005554	CN109803754
mitsubishi electric corporation 三菱电机株式会社 MITSUBISHI ELECTRIC HOME APPLIANCE CO., LTD. 三菱电机家用电器株式会社	F24F 1/0358	40010445	CN110337321
MITSUBISHI HEAVY INDUSTRIES MACHINERY SYSTEMS, LTD.	G06F 13/00	40006085	GB2570427
MONTRES BREGUET S.A.	G04B 27/00	40007958	CN109765776
MONTRES BREGUET S.A.	G04B 19/28, G04B 21/00, G04B 21/08, G04B 23/00, G04B 23/02, G04B 37/00, G04B 37/08, G04B 39/00	40013785	CN110231766
MacroGenics, Inc.	A61K 39/00, A61K 39/395, C07K 16/28	40006310	EP3456346
Mars, Incorporated	A23K 10/10, A23K 40/00, A23K 50/40, A23K 10/20, A23K 10/24, A23K 10/30, A23K 50/48, A23L 13/40, A23K 10/16	40015415	EP3562319
Mycotechnology, Inc.	A23L 11/50, A23J 1/00, A23L 7/104, A23L 27/20, A23L 27/24, A23L 33/185, A23L 33/195, A23J 3/14	40003475	EP3451856
NIKE INNOVATE C.V. 耐克创新有限合伙公司	A43B 23/02, A43B 1/04, A43B 23/04, D04B 1/10	40000093	CN108778029
NIKE INNOVATE C.V. 耐克创新有限合伙公司	D04B 1/22, A43B 1/04	40003683	CN109804111
NIKE Innovate C.V. 耐克创新有限合伙公司	A43B 23/02, D04B 1/10	40011501	CN110013076

NIKE Innovate C.V. 耐克创新有限合伙公司	A41C 3/00, A41C 3/12	40015955	CN110612035
NIPPON CONLUX CO., LTD. 日本功勒克 斯股份有限公司	G07D 1/00	40001994	CN109863539
NOVOCURE GMBH	A61B 18/12, A61N 1/32	40037081	EP3773291
NSE PRODUCTS, INC.	A47K 7/04	40006991	CN109567653
Newgy Industries, Inc. 紐吉工業公司	A63B 69/40, A63B 67/04, A63B 47/02	40023131	CN110917603
Nokia Technologies Oy	H04B 7/06, H04L 1/00	40006000	EP3457586
Novartis AG	C07D 471/04, A61K 31/437, A61P 37/00	40003568	EP3510033
Novartis AG	A61K 9/00, A61M 5/28, A61M 5/31, A61M 5/315, A61P 43/00, A61P 27/02	40031936	EP3679922
OBI PHARMA, INC. 台灣浩鼎生技股份有限 公司	C07J 63/00, C07H 15/256, A61K 31/704, A61K 39/00, A61K 39/39, A61P 35/00	40026796	CN111499679
OREGON HEALTH & SCIENCE UNIVERSITY 俄勒岡健康科學大學	C07C 235/20, C07C 59/70	40005534	CN109475121
Optis Wireless Technology, LLC	H04L 5/00, H04L 1/18, H04L 1/00	40009653	EP3496325
PAX Labs, Inc.	A24F 40/42, A24F 40/50, A61M 15/06, A61M 11/04, A61M 11/00	40007584	EP3496791
PREVIERO N. S.R.L. 普瑞威努公司	B29B 17/02, B29L 7/00, B29L 31/00, B29K 105/06	40001657	CN109153149
PVH CORP. PVH 公司 BALLONE, Jeanine, Ann 珍妮·安·巴伦尼 HUSSAIN, Syed, Naved 赛义德·那威·侯 赛因 HAKEEM, Nauman 瑙 曼·哈基姆 HOSSAIN, Delwar 德 瓦尔·霍塞恩	D06B 3/10, D06B 7/08, D06M 15/19	40009704	CN109844208
ParTec AG	G06F 9/50	40011824	EP3523723
Philip Morris Products S.A.	A24D 3/04	40000449	EP3422876
Philip Morris Products S.A.	A24F 40/53, H05B 1/02	40005073	EP3487326

Philip Morris Products S.A.	A24F 40/46, A24F 40/70, A61M 11/04, A61M 15/06, A24F 40/20	40019695	EP3657967
Philip Morris Products S.A.	A24F 40/485, A24F 40/30	40027636	EP3651592
QUALCOMM INCORPORATED 高通股份有限公司	H04L 5/00	40005176	CN109644102
QUALCOMM INCORPORATED 高通股份有限公司	H04W 72/08, H04W 74/08, H04W 16/14	40022410	CN110892772
QUALCOMM INCORPORATED 高通股份有限公司	H04W 74/08, H04W 72/04	40027121	CN111201829
QUALCOMM Incorporated 高通股份有限公司	H04N 19/117, H04N 19/159, H04N 19/182, H04N 19/82, H04N 19/86	40006133	CN110169064
Qiagen Sciences, LLC	C12Q 1/6869	40014694	EP3535407
RAI Strategic Holdings, Inc.	A24F 47/00, A61M 11/00, A61M 11/04, A61M 15/00, A61M 15/06	40002794	EP3481240
REALIZATION DESAL AG	A44C 17/04, G04B 39/00, G04B 47/04	40008531	CN109788830
REPSOL, S.A. 雷普索尔有限公司 ENAGAS SERVICES SOLUTIONS, S.L.U. 恩纳加斯服务解决方案公司	B25B 1/23, B25B 3/03, B25B 3/26, B25B 9/65, B25B 15/00	40037005	EP3781726
Radius Pharmaceuticals, Inc.	A61K 31/137, A61K 31/337, A61K 31/506, A61K 31/519, A61K 45/06, A61P 35/00, A61P 35/04, C07C 217/84	40006340	EP3518911
Rolls-Royce Solutions GmbH	F01L 9/10, F01L 1/12	40002632	CN109154215
SANA HEALTH, INC. 薩納保健公司	A61B 5/00, G08B 6/00, G09G 5/00, G02B 27/01, G02B 27/02, G06F 3/01, H04R 1/00	40002584	CN109152524
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科技有限公司	G06T 5/00, G06K 9/00, B25J 9/16	40016336	CN110378854
SHENZHEN SENSETIME TECHNOLOGY CO.,	H04N 5/232, G06N 3/04, G06N 3/08	40008362	CN110062164

LTD. 深圳市商汤科技
有限公司

SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技有限公司	G06T 7/50, G06T 7/207, G06T 7/73	40033556	CN111540000

SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40035891	CN112307934

SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技有限公司	G06K 9/32, G06K 9/34, G06K 9/46, G06K 9/62, G06N 3/04	40017532	CN110659640

SICPA HOLDING SA 錫克拜控股有限公司	B42D 25/324, B42D 25/435	40018036	CN111163945

SIEMENS MOBILITY AUSTRIA GMBH	B61D 17/20, B62D 47/02, B61D 13/00	40006406	CN110099838

SOFWAVE MEDICAL LTD. 蘇維夫醫療有限公司	A61N 7/02, B06B 1/06, A61N 7/00	40004729	CN109475754

SONY CORPORATION 索尼公司	H04N 19/70, H04N 19/61, H04N 19/59, H04N 19/463, H04N 19/126	40001979	CN109803149

SPARK THERAPEUTICS, INC.	A61K 38/46, C12N 15/86, B01D 15/34, B01D 15/36	40003857	EP3436051

SPDI HOLDINGS, INC. 思普迪控股公司	A61L 9/12, A61L 9/013	40008272	CN109789236

STAMFORD DEVICES LIMITED 斯坦福设备有限公司	B05B 17/06, B05B 17/00	40028729	CN111148579

STRATASYS LTD. 斯特拉塔西斯公司	B29C 64/106, B29C 64/209, B29C 64/20, B29C 64/393, B33Y 10/00, B33Y 30/00, B33Y 50/02, C08F 265/00, C08F 2/48, C08K 3/36	40005829	CN109476148

SUNTORY HOLDINGS LIMITED 三得利控股株式会社	B67D 1/04, B67D 1/12	40005302	CN110072800

Sanofi-Aventis Deutschland GmbH	A61M 5/24, A61M 5/315, A61M 5/32	40001262	EP3484550

Seiko Instruments Inc. 精工电子有限公司	G04C 3/14	40005095	CN110045590

Sekisui Chemical Co., Ltd. 積水化學工業株式會社	A61K 47/26, A61K 8/37, A61K 8/42, A61K 9/06, A61K 9/10, A61K 9/70, A61K 47/14, A61K 47/18, A61Q 19/00	40001094	CN109310777
Shanghai Healing Medical Devices Co., Ltd. 上海翰凌医疗器械有限公司	A61M 39/06, A61M 29/04, A61M 25/01	40041520	CN112717269
Shishi Tongyun Technology (Chengdu) Co., Ltd. 时时同云科技(成都)有限责任公司	B41J 3/407, B41J 29/393, G06K 7/14	40045823	CN112265384
Siemens Mobility GmbH 西門子交通有限公司	B61L 3/00, B61L 27/00, B61L 27/04, B61L 3/12, B61L 15/00	40002359	CN109562770
Silverback Therapeutics, Inc.	A61K 31/55, C07D 403/12	40021778	EP3595668
Snap-on Incorporated 施耐宝公司	B25B 13/48, B25B 23/00, G01L 5/24, G01C 9/00	40018787	CN111136606
Snap-on Incorporated 施耐宝公司	B25H 3/02	40021726	GB2579283
Snap-on Incorporated 施耐宝公司	A47B 95/00, B25H 3/00	40036765	GB2584362
Suunto OY	H01Q 13/10, H01Q 1/27	40009262	GB2570905
TAKEDA PHARMACEUTICAL COMPANY LIMITED	C12Q 1/68, C12Q 1/6886, A61P 35/00	40020609	EP3589747
TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	H04B 7/0456, H04B 7/0417	40001636	CN109004964
TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	H04W 4/06, H04L 29/08	40012205	CN110072195
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 40/04	40009194	CN110363665
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, G10L 25/78, G10L 25/21	40016818	CN111049848
TENCENT TECHNOLOGY (SHENZHEN) COMPANY	H04L 29/08	40020201	CN110798501

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 16/338, G06F 16/332	40020846	CN110688478
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06Q 30/06	40021012	CN110795625
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/55, A63F 13/52, A63F 13/807, A63F 13/42	40021453	CN110711388
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/445, G06F 16/957	40021535	CN110727478
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/295, G06F 16/33, G06F 16/35	40021119	CN111062216
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G07C 9/37	40021983	CN111063083
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, G06F 21/57, G06F 21/55, G06K 9/62	40021989	CN110855648
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535	40021692	CN110968780
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06	40021737	CN111031004
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/478, H04N 21/254, H04N 21/81, H04N 21/258	40022515	CN110913275
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 4/02, H04W 4/48, H04W 72/12	40022545	CN110856103
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/2145, A63F 13/426, A63F 13/837	40024110	CN111228793

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 21/2187, H04N 21/258, H04N 21/478, H04N 21/4788, G06F 21/64	40024228	CN111246230
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08	40024705	CN111294390
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/36	40024769	CN111290965
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/472, H04N 21/442, H04N 21/422, H04N 21/845	40025239	CN111277904
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/58, G06N 3/04, G06N 3/08	40025810	CN111428520
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/0482, G06F 3/0488, A63F 13/48, A63F 13/533, A63F 13/87	40025606	CN111443848
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04J 3/06, H04L 12/26	40028351	CN111490843
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08, G06Q 40/04	40028482	CN111614761
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/332, G06F 16/9535	40030114	CN111881276
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/837, A63F 13/42, A63F 13/53, G06F 3/0484, G06F 3/0488	40030884	CN111803961
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/79, A63F 13/75, A63F 13/837	40035463	CN112044082
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06K 9/62, G06N 3/04, G06N 3/08	40038264	CN112380449

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	H04M 1/72454, H04L 12/58, G06F 9/451	40038824	CN112333337
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G08G 1/0967, G08G 1/01	40040681	CN112562372
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/451	40041965	CN112685125
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/166, G06F 40/134	40042443	CN112632920
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/117, G06F 40/216, G06F 40/258, G06F 40/289, G06F 16/33, G06F 16/35, G06N 3/02, G06N 3/08	40045869	CN112989761
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/62, G06T 7/70, G06T 5/50, G16H 30/20, G06N 3/08, G06N 20/00	40045475	CN112966792
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/2458, G06F 16/27, G06F 16/22	40045477	CN112988852
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/00, G06T 7/11, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40045884	CN112884770
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/56, G06F 21/57	40045484	CN112989349
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/13, G06F 16/172, G06F 16/182, G06F 16/27	40045486	CN112988667
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 20/40, G06Q 20/38, G06F 16/27	40045936	CN112967065
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 9/00, A63F 13/52, G06F 9/50	40046011	CN113034629

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 13/52, A63F 13/55, A63F 13/77	40046378	CN112870711
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 1/00, G06F 21/60, G06T 3/40	40046420	CN113012021
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/36, G06F 40/30, G06F 40/194, G06N 20/00	40047243	CN112966124
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/33, G06F 40/30, G06K 9/62	40047244	CN112988984
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/169, G06F 40/247, G06F 40/289	40047246	CN112989767
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/2458, G06Q 10/04, G06N 3/04, G06N 3/08, G06N 20/00	40047249	CN112988851
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/31, G06F 16/35	40046017	CN112988954
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/26, G06F 16/29, G06F 16/2458	40046428	CN112988878
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G08G 1/017, G08G 1/052, G08G 1/16, G06K 9/00	40046030	CN112885112
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/851, H04L 12/24	40046035	CN113014509
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06N 20/00, G06K 9/62	40046039	CN112990484
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/80	40046040	CN113034621

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 9/50, G06F 9/4401, G06F 9/445	40047255	CN112988400
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/62, G06Q 30/02	40047256	CN113032840
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/9536, G06Q 30/02, G06N 3/02, G06N 3/08	40047258	CN112989212
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/60, G06F 21/62	40047260	CN112906044
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/44, H04N 21/234	40047263	CN112995757
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/957, G06F 16/435, G06F 16/44	40047264	CN112989209
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/735, G06F 16/75, G06F 16/783, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40047266	CN112948626
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/953, G06K 9/62	40047269	CN112989167
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/289, G06F 40/30, G06F 16/35, G06K 9/62, G06N 3/04, G06N 3/08	40047270	CN112883731
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/238, H04N 21/438, H04N 21/845, H04N 21/231, H04N 21/643, H04L 29/08	40047275	CN112954406
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, A63F 13/803, G06N 20/00	40047812	CN112883947
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/79, A63F 13/52, A63F 13/56,	40047814	CN112973130

LIMITED 腾讯科技(深圳)有限公司	A63F 13/428, G06N 20/00		
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/46, G06K 9/62, A63F 13/55, A63F 13/67, A63F 13/837	40047815	CN112990236
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/42, A63F 13/52, A63F 13/235, A63F 13/352, A63F 13/28	40047826	CN113018851
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01S 19/44	40046782	CN113031037
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/28, G01S 19/47, G01C 21/16	40046807	CN112985427
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/60, G06F 21/31	40046830	CN112989398
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/27, G06Q 20/38, G06Q 40/04, H04L 29/06, H04L 29/08	40046831	CN112988903
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, H04L 29/08	40046832	CN112995211
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 20/38, G06Q 40/04	40046834	CN112950211
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/22, G06F 16/27, G06Q 30/04, G06Q 40/04	40046843	CN112883038
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/295, G06F 40/30, G06F 16/332, G06N 3/04, G06N 3/08, G06K 9/62	40047310	CN113033209
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/33, G06F 16/36, G06F 40/295, G06N 20/00	40047314	CN112988979
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/57, G06F 8/30, G06F 8/73	40047321	CN112926061

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, G06F 8/71, G06F 16/22	40047324	CN112988913
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 3/00	40047325	CN112991160
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/23, G06F 9/52	40047327	CN112988777
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/08, H04L 9/32, H04L 29/06	40047330	CN112994882
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2668, H04N 21/2543, H04N 21/81, G06F 21/10, G06Q 40/04, G06Q 30/02	40009171	CN110278467
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2343, H04N 21/232, H04N 21/2662	40017679	CN110798709
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/30, G06F 11/34	40021992	CN110888781
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 7/18, H04N 21/432, H04N 21/8547	40022528	CN110996057
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535	40023021	CN111008335
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/53, A63F 13/837	40037342	CN112190932
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 15/26, G10L 15/02	40040451	CN112562681
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/32, G01C 21/34, G06F 16/29	40041956	CN112595333

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 21/62, G06F 21/60, G06F 21/64	40046034	CN112989426

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	G08G 1/01, G08G 1/017	40046808	CN112991749

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	40001812	CN109379432

LIMITED 腾讯科技(深圳)有限公司

TESLA, INC. 特斯拉公司	H02K 9/197, H02K 1/32, H02K 9/193	40003352	CN109314444

THE SCRIPPS RESEARCH INSTITUTE

THE SCRIPPS RESEARCH INSTITUTE	C07D 513/02	40015583	EP3623374

THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.

THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 19/04, G04B 13/02, F16B 2/02, F16B 2/24, F16B 21/06	40000577	CN108885427

TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社

TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 21/02, B66B 25/00, B66B 29/00	40023080	CN111320064

TOWA DENKI SEISAKUSYO CO., LTD. 株式会社东和电机制作所

TOWA DENKI SEISAKUSYO CO., LTD. 株式会社东和电机制作所	A01K 79/00	40012859	CN110678071

TOYO GLASS CO., LTD. 東洋玻璃株式會社

TOYO GLASS CO., LTD. 東洋玻璃株式會社	G01N 21/90	40003412	CN109844505

TOYOBO CO., LTD. 東洋紡株式會社

TOYOBO CO., LTD. 東洋紡株式會社	D04H 1/4291, D01F 8/06, D04H 1/541	40013517	CN110637117

TOZEN Corporation 株式会社东全

TOZEN Corporation 株式会社东全	F16F 15/08	40007892	CN110081125

Teesside University

Teesside University	A61N 1/36	40005550	EP3448500

The A2 Milk Company Limited

The A2 Milk Company Limited	A61K 35/20, A23C 9/20, A23L 33/19, A23C 9/152, A23K 20/147, A61K 38/01, A61P 25/28	40003367	EP3436038

The H.D. Lee Company, Inc.

The H.D. Lee Company, Inc.	A41D 1/06, A41H 3/04	40009447	EP3487338

The Johns Hopkins University

The Johns Hopkins University	C12Q 1/6886	40005373	EP3447495

UNIVERSAL CITY STUDIOS LLC

UNIVERSAL CITY STUDIOS LLC	A63G 31/00, G06K 9/00, G06T 7/246	40017634	CN110478917

VELOS MEDIA INTERNATIONAL LIMITED	H04N 19/13, H04N 19/91	40005669	CN109151473
VERONA PHARMA PLC	A61K 9/00, A61K 9/10, A61K 31/519, A61K 47/06, A61P 11/08	40042852	EP3820446
VMR Products, LLC	A61M 15/06, A61M 11/04, H02J 7/00, A24F 40/90, A24F 40/42, A24F 40/40, A24F 40/50, A24F 40/10, A24F 40/20, A24F 40/53	40022693	EP3613453
Vitae Pharmaceuticals, LLC	C07D 405/06, C07D 405/14, C07D 471/04, C07D 233/88, C07D 233/90, A61K 31/4184, A61K 31/4433, A61P 17/06, A61P 25/00, A61P 29/00, A61P 35/00	40001214	EP3408268
WALTER BIEDENBACH 瓦尔特·比登巴赫	B66C 23/693	40008026	CN109592581
WATERWORKS TECHNOLOGY DEVELOPMENT ORGANIZATION Co., Ltd. 株式会社水道技 术开发机构	F16K 27/00, F16J 15/10	40007869	CN110173584
WI-TRONIX, LLC 外 托尼克斯有限公司	B61L 3/00, B61L 15/00, B61L 23/04, B61L 27/00, H04N 5/232, H04N 7/18	40004401	CN109476329
WINNOZ TECHNOLOGY, INC 伊勒伯科技股份有 限公司	A61J 1/14, A61B 5/15, G01N 33/48	40002018	CN109310572
Wist Plastic & Metal Technology Limited	A63H 33/10	40029825	EP3736029
Wolftank-Adisa Holding AG 沃夫坦克 -阿迪薩控股公司	B29C 63/26, B65D 90/04	40002698	CN109808168
Wuhan NIO Energy C o., Ltd. 武汉蔚来能 源有限公司	B60L 53/80	40033021	CN111806291
YOSHINO GYPSUM CO., LTD. 吉野石膏 株式會社	E04B 1/94, F16L 5/04	40027229	CN111433418
ZHEJIANG KOUBEI NETWORK TECHNOLOGY CO., LTD. 浙江口碑 网络技术有限公司	H04L 29/08, H04L 29/06	40036236	CN110611706

京东数字科技控股有限公司	G06F 16/22, G06F 16/2455	40006398	CN109933585
广州安加农业发展有限公司	A61K 36/48, A61K 36/889, A61P 19/06, A61P 3/00, A61P 13/12, A23L 33/105, A61K 127/00, A61K 35/644	40000985	CN109010414
深圳华大基因科技服务有限公司	G16B 30/00, G16B 40/00	40010291	CN110111843
深圳华大基因科技服务有限公司	G16B 25/00	40010380	CN110164505
菲特兰有限公司	A61F 9/00	40045029	CN112666723
阿里巴巴(中国)有限公司	G01C 21/10, G01C 21/12	40013096	CN110274589



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****30055164 - 30055168**

[51]	A44B 11/00	[11]	30055164
	H04M 1/02		
		[13]	A

[51]	A45C 11/20	[11]	30055165
		[13]	A
[25]	ZH		
[21]	32021044214.3	[22]	09.12.2021
[54]	A DISPOSABLE CONJOINED COLOR-MATCHED PLASTIC ENVIRONMENTALLY FRIENDLY LUNCH BOX 一種一次性連體拼色塑料環保餐盒		
[73]	惠州市冠展实业有限公司 中國 广东省惠州市仲恺高新区惠环街道西坑工业区 38 号 1、2 号厂房		
[72]	陈荣展		
[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]	A45C 13/30	[11]	30055164
	H04M 1/02		
		[13]	A

[51]	B60G 15/02	[11]	30055168
		[13]	A
[25]	ZH		
[21]	32021045271.2	[22]	24.12.2021

[54] ADJUSTABLE GRAVITY DAMPING DEVICE AND BICYCLE
可調式重力減震裝置及自行車

[73] Hong Kong Sports Institute Limited
香港體育學院有限公司
香港
新界沙田源禾路 25 號

[72] Angus Tak Kai LAM 林德佳
Jin Kang SHEN 沈金康
Pak Ming CHEUNG 張百鳴
Danny Pak Keung CHU 朱栢強
Raymond Chi Hung SO 蘇志雄

[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] G06Q 10/10 [11] 30055167
[13] A

[25] ZH

[21] 32021045095.5 [22] 22.12.2021

[54] A NFC-BASED COMMUNICATION DATA SHARING DEVICE
基於 NFC 的通信資料分享裝置

[73] ELECTRONIC IDENTITY DISPLAY LIMITED
數碼身份共享平台有限公司
香港

九龍觀塘敬業街 49 號
建生商業中心 20 樓 07 室

[72] WONG, POO TERRY 王勃

[74] 專註知識產權顧問有限公司
香港
九龍尖沙咀廣東道 15 號
海港城港威大廈 5 座 29 樓

[51] G08G 1/04 [11] 30055166
G08G 1/16
[13] A

[51] G08G 1/16 [11] 30055166
G08G 1/04
[13] A

[25] EN

[21] 32021044424.8 [22] 13.12.2021

- [54] HEIGHT LIMIT WARNING SYSTEM
高度限制警告系統
- [73] Wellian Enviro & Safety Products Limited
G/F & 1/F, 2 Sharp Street East
Causeway Bay
HONG KONG
- [72] Kwan Sin Yee
- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG
-

- [51] H04M 1/02 [11] 30055164
A44B 11/00
A45C 13/30
- [13] A
- [25] ZH
- [21] 32021042619.5 [22] 17.11.2021
- [54] TORNADO BUCKLE DEVICE
一種旋風扣裝置
- [73] 李一龍
香港
長沙灣荔枝角道 608 號麗翠苑 4 座麗棋閣 31 樓 14 室
- [72] 李一龍
- [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
-

2. 按發表編號排列

Arranged by Publication Number

30055164 - 30055168

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30055164	H04M 1/02, A44B 11/00, A45C 13/30
30055165	A45C 11/20
30055166	G08G 1/16, G08G 1/04
30055167	G06Q 10/10
30055168	B60G 15/02

3. 按申請編號排列**Arranged by Application Number****30055164 - 30055168**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32021042619.5	30055164
32021044214.3	30055165
32021044424.8	30055166
32021045095.5	30055167
32021045271.2	30055168

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

30055164 - 30055168

[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.
ELECTRONIC IDENTITY DISPLAY LIMITED 數碼身份共享 平台有限公司	G06Q 10/10	30055167
Hong Kong Sports Institute Limited 香港體育學院有限公司	B60G 15/02	30055168
Wellian Enviro & Safety Products Limited	G08G 1/16, G08G 1/04	30055166
惠州市冠展实业有限公司	A45C 11/20	30055165
李一龍	H04M 1/02, A44B 11/00, A45C 13/30	30055164



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.
08113114.6	1124002	CN101242875
13104872.0	1177802	EP2527983
13112637.9	1185366	EP2603551
13112678.9	1185480	EP2614638
13112714.5	1185270	EP2600859
13114420.6	1186899	EP2611252
14102775.1	1189681	CN103488860
14107354.9	1194107	EP2742150
14111663.7	1198237	CN103907377
14111870.6	1198359	EP2741781
15100420.3	1202282	CN104085533
15101305.1	1200852	CN104039832
15102224.7	1202093	CN104339083
15102225.6	1202094	CN104339088
15102641.2	1202174	CN104346030
15102716.2	1202351	EP2779762
15102741.1	1202303	CN104053750
15102888.4	1202796	CN104066425
15103750.7	1203156	EP2837388
15104005.8	1203469	CN104520202
15104790.7	1204400	CN104348577
15104815.8	1204385	CN104508733
15104832.7	1204410	CN104349113
15104883.5	1204414	CN104349114

15105217.9	1204585	CN104582744
15105276.7	1204830	CN104348658
15105317.8	1204838	CN104521270
15105531.8	1205301	CN104199541
15105796.8	1205072	EP2829456
15106328.3	1205711	CN104640615
15106596.8	1205916	EP2882372
15106611.9	1205956	EP2882464
15106801.9	1206331	EP2882726
15106929.6	1206315	EP2882667
15106973.1	1206484	CN104409306
15106992.8	1207949	EP2835077
15107312.9	1206628	EP2879694
15107377.1	1206668	CN104368144
15107606.4	1207111	EP2880171
15107760.6	1207155	CN104583774
15107914.1	1207266	CN104510110
15108042.4	1207459	GB2519903
15108045.1	1207460	EP2888712
15108203.9	1207781	CN104756589
15108205.7	1207783	CN104756578
15108231.5	1207676	EP2884120
15108456.3	1208043	CN104797663
15108711.4	1208008	CN104520104
15109099.4	1208554	CN104508694
15109137.8	1208512	CN104583513
15109561.3	1208781	CN104507323
15109562.2	1208784	CN104507330
15110540.7	1209715	CN104619623
15110721.8	1210270	EP2866071
15110835.1	1209978	EP2879505
15111116.9	1210334	EP2880821
15111260.3	1210426	EP2879707
15111296.1	1210549	EP2880755
15111323.8	1210436	EP2885001
15111412.0	1210875	CN104704675
15111610.0	1210781	CN104718193
15111719.0	1210926	CN104736026
15112108.7	1211370	EP2880621

15112292.3	1211577	CN104718202
15112310.1	1211729	EP2883205
15112342.3	1211738	EP2883232
15112350.2	1211446	EP2882318
15112377.1	1211582	EP2882756
15112398.6	1211647	EP2882961
15112470.7	1211649	EP2885532
15112677.8	1211924	EP2885295
15112726.9	1211926	CN104803997
16100161.5	1212516	CN104769777
16100276.7	1212344	CN104781238
16100338.3	1212394	EP2895616
16100976.0	1213369	CN105071462
16100977.9	1213363	CN104979077
16100978.8	1213364	CN105006340
16100980.4	1213084	CN105023713
16101271.0	1213156	CN105167222
16101899.2	1213941	CN104854243
16101910.7	1213812	CN105079021
16101992.8	1213870	CN104870378



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.

01.08.2021 - 10.08.2021

01.08.2021	1184883	1116666	1191086
	1198155	1121003	1193412
1071387	1200293	1143046	1203915
1113731	1206042	1152421	1204897
1114320	1210232	1168640	1206302
1131938	1222745	1183613	1211790
1136968		1185206	1222857
1144205	03.08.2021	1198847	
1145830		1213902	08.08.2021
1157696	1098128		
1173276	1098129	05.08.2021	1072908
1184805	1098130		1111036
1195039	1100089	1141005	1127260
1208409	1106064	1141006	1130292
1209415	1130406	1141007	1144333
1209987	1155253	1202530	1197664
1212748	1157116		1199094
1212881	1170837	06.08.2021	1199097
1215615	1173103		1209329
1223688	1188025	1076434	1220668
	1193057	1157612	1225257
02.08.2021	1195562	1161914	
	1196349	1168615	09.08.2021
1066570	1197451	1175458	
1070413	1199278	1206740	1069997
1077597	1202269	1216457	1075239
1086353			1077507
1119091	04.08.2021	07.08.2021	1099187
1119569			1103997
1123335	1073724	1077987	1112628
1127164	1094103	1112736	1182119
1161668	1100779	1125322	1182693
1163864	1103904	1127751	1197734
1182146	1116012	1144306	1199346

10.08.2021

1105429
1149151
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1171658
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香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 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.

17.02.2022 - 22.02.2022

17.02.2022

1062958

1065229

1047979

1058298

22.02.2022

1063618

1146245

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1147129

1197723

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1232469

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1250336

19.02.2022

1048352

1057985

20.02.2022

1057320

1060134

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1064090

1123806

21.02.2022

1046554

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

根據專利條例第 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.

02.08.2021 - 09.08.2021

02.08.2021

1234595
1234596
1234597

03.08.2021

1236316

04.08.2021

1233435
1233438
1234265

07.08.2021

1247510

09.08.2021

1234590



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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(1) (b) 條，下列短期專利 8 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Short-term Patents Expired after Termination of 8 years under section 126(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

17.02.2022 - 20.02.2022

17.02.2022

1189449

20.02.2022

1189761