

香港知識產權公報

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2. 按發表編號排列

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1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

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

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根據專利條例第 44(4) 條撤銷轉錄標準專利

Revocation of Standard Patents (R) under section 44(4) of the Patents Ordinance

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根據專利條例第 127B 或 127D 條，獲批專利後修訂專利說明書

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

在法院進行的法律程序中，修訂專利說明書

Amendment of Patent Specification in Court Proceedings

勘誤

Corrigendum

註釋

A. INID 代碼

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

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

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

B. 分類索引

1. 分類索引按照國際專利分類排列。

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

C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

E. 姓名 / 名稱索引

概要

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

法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。

F. 補充資料

文件代碼

1. 本公報使用下列文件代碼識別所發表的事項:

根據《專利條例》批予的原授標準專利

A = 發表申請

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表申請)

短期專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

根據《專利條例》批予的轉錄標準專利

A = 發表記錄請求

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表記錄請求)

憑藉《專利(過渡性安排)規則》批予的標準專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號, 便是相應指定專利當局的發表編號。

Notes

A. INID Codes

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

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

B. Classification Index

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

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

C. Publication Number Index

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

D. Application Number Index

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

E. Name Index

General

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

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

Names of Legal Entities

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

F. Supplementary Details

Document Codes

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

Standard Patents (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

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

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Publication Number of Designated Patent Office

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



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 20 條發表的指定專利申請記錄請求****Requests to Record Designated Patent Applications published under section 20 of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****40056694 - 40057414**

[51] A01G 18/66 [11] 40057094
A01G 7/02 EP3935938 A1
[13] A

[25] EN
[21] 42022047999.2 [22] 11.02.2022
[30] 30.05.2014 US,201462005406 P

[54] CARBON DIOXIDE SUPPLEMENTATION PRODUCT WITH DELAYED
ACTIVATION CONTROL
具有延遲激活控制的二氧化碳補充產品

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[74] CHINAHONGKONG PATENT LIMITED
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[51] A01G 27/00 [11] 40057001
A01G 9/02 CN113141913 A

[13] A

[51]	A01G 27/02	[11]	40057001
	A01G 9/02		CN113141913 A
		[13]	A

[51]	A01G 27/06	[11]	40057001
	A01G 9/02		CN113141913 A
		[13]	A

[51]	A01G 31/02	[11]	40057001
	A01G 9/02		CN113141913 A
		[13]	A

[51]	A01G 31/04	[11]	40056783
			GB2590712 A
		[13]	A

[25] EN

[21]	42022045827.7	[22]	06.01.2022

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HONG KONG

[51]	A01G 31/06	[11]	40057001
	A01G 9/02		CN113141913 A
		[13]	A

[51]	A01G 7/02	[11]	40057094
	A01G 18/66		EP3935938 A1
		[13]	A

[51]	A01G 9/02	[11]	40057001
	A01G 27/00		CN113141913 A
	A01G 27/02		
	A01G 27/06		
	A01G 31/02		
	A01G 31/06		
		[13]	A
[25]	ZH		
[21]	42022046794.8	[22]	21.01.2022
[30]	13.11.2012 NL,2009794		
[54]	GROWTH DEVICE FOR CROP, USE OF SUCH A DEVICE, AND A SERIES OF GROWTH DEVICES 用於作物的栽培設備、該設備的用途以及栽培設備的系列		
[71]	Hevorma B.V. 黑弗尔玛有限公司 Hatertseweg 11a NL-6581 KD Malden NETHERLANDS Dartdijk N.V. 达尔特戴克股份有限公司 Viola 3, 6681 RA Bommel NETHERLANDS		
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[74]	INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED Unit 503, 5/F., Tower 2, Lippo Centre 89 Queensway, Admiralty HONG KONG		

[51]	A01K 67/027	[11]	40057104
	C12N 15/85		EP3865581 A1
		[13]	A

[51]	A01K 67/027	[11]	40057184
	C07K 14/705		EP3911154 A1
		[13]	A
[25]	EN		
[21]	62021045618.7	[22]	31.12.2021
[86]	16.01.2020 PCT/US2020/013801		
[87]	23.07.2020 WO2020/150426		
[30]	17.01.2019 US,62/793,523		
	13.09.2019 US,62/899,849		

- [54] A RODENT MODEL OF MOOD DISORDERS
情緒障礙的啮齒動物模型
- [71] REGENERON PHARMACEUTICALS, INC.
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- [72] DRUMMOND SAMUELSON, Meghan
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BRYDGES, Susannah
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ROJAS, Jose
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-
[51]	A01K 7/00	[11]	40056966
	A01K 7/02		CN113854176 A
		[13]	A
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[51]	A01K 7/02	[11]	40056966
	A01K 7/00		CN113854176 A
	F04D 13/06		
	F04D 29/22		
	F04D 29/70		
		[13]	A
- [25] ZH
- [21] 42022046714.6 [22] 20.01.2022
- [54] A MAGNETIC PUMP AND PET DRINKING FOUNTAIN
一種磁力泵及寵物飲水器
- [71] Shenzhen Mibao Innovation Technology Co., Ltd.
深圳咪宝创新科技有限公司
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- [72] 蔡桦泮
曾安康
- [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

[51]	A01M 23/18 A01M 23/24 A01M 23/26	[11]	40056768 EP3847887 A1
		[13]	A
[25]	EN		
[21]	42022045799.8	[22]	06.01.2022
[30]	10.01.2017 US,201762444613P		
[54]	RODENT TRAP HAVING PIVOTING PLATFORM 具有樞轉平臺的齧齒動物捕捉器		
[71]	Walsh, James, R. 8100 Chestnut Street Wauwatosa, WI 53213 UNITED STATES OF AMERICA Zeamer, Paul, R. 2706 Regent Street Madison, WI 53705 UNITED STATES OF AMERICA Johnson, Daniel, C. 2110 Anvil Lane Madison, WI 53706 UNITED STATES OF AMERICA		
[72]	Walsh, James, R. Zeamer, Paul, R. Johnson, Daniel, C.		
[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]	A01M 23/24 A01M 23/18	[11]	40056768 EP3847887 A1
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[51]	A01M 23/26 A01M 23/18	[11]	40056768 EP3847887 A1
		[13]	A

[51]	A01N 25/30 C12N 1/20	[11]	40056900 CN113186115 A

[13] A

[51]	A01N 25/34 D04H 1/4334	[11]	40057177 CN113195816 A
		[13]	A

[51]	A01N 43/16 C12N 1/20	[11]	40056900 CN113186115 A
		[13]	A

[51]	A01N 43/54 C07D 239/47	[11]	40057089 EP3862346 A1
		[13]	A

[51]	A01N 43/54 C07D 239/47	[11]	40057090 EP3862347 A1
		[13]	A

[51]	A01N 63/20 C12N 1/20	[11]	40056900 CN113186115 A
		[13]	A

[51]	A01N 63/20 C12N 1/20	[11]	40057212 EP3853343 A1
		[13]	A

[51]	A01P 21/00 C12N 1/20	[11]	40056900 CN113186115 A
		[13]	A

[51]	A23C 21/00 A23J 1/20 A23J 3/08 A23L 2/66 A23L 33/19	[11]	40056891 EP3858145 A1
		[13]	A

[25] EN

[21]	42022046350.9	[22]	14.01.2022

- [30] 23.12.2016 EP,16206861
- [54] PRODUCTION OF NOVEL BETA-LACTOGLOBULIN PREPARATIONS AND RELATED METHODS, USES, AND FOOD PRODUCTS
新穎 β -乳球蛋白製劑的生產及相關方法、用途和食品產品
- [71] Arla Foods amba
Sønderhøj 14
8260 Viby J
DENMARK
- [72] BERTELSEN, Hans
LAURIDSEN, Kasper Bøgelund
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

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[51]	A23J 1/20	[11]	40056891
	A23C 21/00		EP3858145 A1
		[13]	A
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[51]	A23J 3/08	[11]	40056891
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		[13]	A
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	A61K 8/9789		CN113797125 A
		[13]	A
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[51]	A23K 50/10	[11]	40057278
	C12N 1/12		EP3897188 A1
	C12N 1/22		
		[13]	A

[25] EN

[21] 62022046142.5 [22] 12.01.2022

[86] 19.12.2019 PCT/US2019/067600

[87] 25.06.2020 WO2020/132318

[30] 21.12.2018 US,62/783,667

[54] ALGAL FEED INGREDIENT FOR CONTROLLING THE EFFECTS OF COCCIDIOSIS AND NECROTIC ENTERITIS IN POULTRY
用於控制家禽球蟲病和壞死性腸炎影響的藻類飼料成分

[71] Zivo Bioscience, Inc.
2804 Orchard Lake Road, Suite 202
Keego Harbor, MI 48320
UNITED STATES OF AMERICA

[72] DAHL, Andrew A.
STEFFEK, Amy E.
PFUND, William P.

[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 11/00 [11] 40056740
A23P 30/30 CN113632924 A
A23P 30/00
[13] A

[25] ZH

[21] 42021045392.4 [22] 29.12.2021

[30] 11.05.2020 TW,109115591

[54] INSTANT RED BEANS AND PREPARATION METHOD THEREOF
即食紅豆及其製備方法

[71] Food Industry Research and Development Institute
財團法人食品工業發展研究所
331, Shi-Pin Rd.
Hsinchu 30062
TAIWAN

[72] Jhao-Yi WU 吳昭儀
Chin-Hung CHANG 張欽宏
Tung-Sheng SHIAO 蕭東昇
Yan-Hwa CHU 朱燕華

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

[51] A23L 2/52 [11] 40056884
A61K 8/9789 CN113797125 A
[13] A

[51] A23L 2/66 [11] 40056891
A23C 21/00 EP3858145 A1
[13] A

[51] A23L 27/40 [11] 40056790
A23L 7/109 CN113785939 A
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[51] A23L 27/40 [11] 40056791
A23L 7/109 CN113785940 A
[13] A

[51] A23L 29/00 [11] 40056790
A23L 7/109 CN113785939 A
[13] A

[51] A23L 29/00 [11] 40056791
A23L 7/109 CN113785940 A
[13] A

[51] A23L 29/30 [11] 40056790
A23L 7/109 CN113785939 A
[13] A

[51] A23L 29/30 [11] 40056791
A23L 7/109 CN113785940 A
[13] A

[51] A23L 33/00 [11] 40056733
A61P 3/08 EP3915399 A1
G01N 33/50
A23L 33/115
A23L 33/17
A23L 33/20
A61P 3/00
A61P 3/04
A61P 3/10
[13] A

[25] EN

[21] 42021045370.0 [22] 29.12.2021

[30] 01.07.2013 US,201361841709P

[54] FASTING CONDITION AS DIETARY TREATMENT OF DIABETES
作為糖尿病食療的禁食條件

[71] UNIVERSITY OF SOUTHERN CALIFORNIA
南加利福尼亚大学
1150 South Olive Street, Suite 2300
Los Angeles, California 90015
UNITED STATES OF AMERICA

[72] LONGO, Valter D.
CHENG, Chia-Wei

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

[51]	A23L 33/105	[11]	40056787
	A61K 36/605		CN113304189 A
		[13]	A

[51]	A23L 33/105	[11]	40056884
	A61K 8/9789		CN113797125 A
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[51]	A23L 33/105	[11]	40056992
			CN113142581 A
		[13]	A

[25] ZH

[21] 42022046760.9 [22] 21.01.2022

[30] 23.12.2010 US, 61/426957

[54] COMPOSITIONS AND METHODS FOR IMPROVING MITOCHONDRIAL FUNCTION
用於改善線粒體功能的組合物和方法

[71] AMAZENTIS SA
PARC SCIENTIFIQUE EPFL, PSE-C
ECUBLENS 1024
SWITZERLAND

[72] CHRISTOPHER L. RINSCH
WILLIAM BLANCO-BOSE
BERNARD SCHNEIDER
CHARLES THOMAS
CARMEN SANDI
JOHAN AUWERX
PENELOPE ANDREUX
RICHARDUS HOUTKOOPER
EIJA PIRINEN
LAURENT MOUCHIROUD
DAVID GENOUX

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

[51]	A23L 33/115	[11]	40056733
	A23L 33/00		EP3915399 A1
		[13]	A

[51]	A23L 33/17	[11]	40056733
	A23L 33/00		EP3915399 A1
		[13]	A

[51]	A23L 33/19	[11]	40056891
	A23C 21/00		EP3858145 A1
		[13]	A

[51]	A23L 33/20	[11]	40056733
	A23L 33/00		EP3915399 A1
		[13]	A

[51]	A23L 5/41	[11]	40056791
	A23L 7/109		CN113785940 A
		[13]	A

[51]	A23L 7/109	[11]	40056790
	A23L 7/113		CN113785939 A
	A23L 27/40		
	A23L 29/30		
	A23L 29/00		
		[13]	A

[25] ZH

[21]	42022046030.7	[22]	02.06.2020

[30] 13.12.2017 JP,2017-238519
13.12.2017 JP,2017-238520
25.12.2017 JP,2017-247484

[62] 02.06.2020 62020008503.8

[54] METHOD FOR PRODUCING INSTANT NOODLES
用於製備即食麵條的方法

[71] NISSIN FOODS HOLDINGS CO., LTD.
日清食品控股株式會社
1-1, 4-chome, Nishinakajima
Yodogawa-ku, Osaka, 532-8524
JAPAN

[72] KITANO Sho 北野翔
ASAO norikazu 淺尾紀和
KONO hiroyuki 高野宏行

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

[51] A23L 7/109 [11] 40056791
A23L 7/113 CN113785940 A
A23L 27/40
A23L 5/41
A23L 29/30
A23L 29/00

[13] A

[25] ZH
[21] 42022046031.5 [22] 02.06.2020

[30] 13.12.2017 JP,2017-238519
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[62] 02.06.2020 62020008503.8

[54] METHOD FOR PRODUCING INSTANT NOODLES
用於製備即食麵條的方法

[71] NISSIN FOODS HOLDINGS CO., LTD.
日清食品控股株式會社
1-1, 4-chome, Nishinakajima
Yodogawa-ku, Osaka, 532-8524
JAPAN

[72] KITANO Sho 北野翔
ASAO norikazu 淺尾紀和
KONO hiroyuki 高野宏行

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

[51] A23L 7/113 [11] 40056790
A23L 7/109 CN113785939 A

[13] A

[51] A23L 7/113 [11] 40056791
A23L 7/109 CN113785940 A

[13] A

[51] A23N 17/00 [11] 40057007
B02C 4/08 CN113695009 A
[13] A

[51] A23P 30/00 [11] 40056740
A23L 11/00 CN113632924 A
[13] A

[51] A23P 30/30 [11] 40056740
A23L 11/00 CN113632924 A
[13] A

[51] A24B 15/167 [11] 40056925
A24F 40/46 CN113142679 A
[13] A

[51] A24D 1/20 [11] 40056925
A24F 40/46 CN113142679 A
[13] A

[51] A24F 1/16 [11] 40057291
EP3855947 A1
[13] A

[25] EN

[21] 62022046176.3 [22] 12.01.2022

[86] 27.06.2019 PCT/GB2019/051816

[87] 02.04.2020 WO2020/065248

[30] 28.09.2018 GB,1815879.0

[54] RECREATIONAL INHALATION DEVICE
娛樂性吸入裝置

[71] Høj Life Limited
Quest House, Suite 2 Ground Floor
125-135 Staines Road, Hounslow, TW3 3JB
UNITED KINGDOM

[72] FOLMANN, Simon Villum
HANSEN, Matias Taul

[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]	A24F 40/10	[11]	40056925
	A24F 40/46		CN113142679 A
		[13]	A

[51]	A24F 40/10	[11]	40057085
	A24F 40/51		EP3861874 A1
	A61M 11/00		
	A61M 11/04		
	A61M 15/06		
	G01L 9/00		
	G01L 1/00		
		[13]	A

[25]	EN		
[21]	42022047951.3	[22]	11.02.2022
[30]	12.11.2014 US,201414539215		
[54]	MEMS-BASED SENSOR FOR AN AEROSOL DELIVERY DEVICE		
	用於氣溶膠遞送裝置的基於 MEMS 的傳感器		
[71]	RAI Strategic Holdings, Inc.		
	401 North Main Street		
	Winston-Salem, NC 27101		
	UNITED STATES OF AMERICA		
[72]	Lamb, Wilson Christopher		
	Ampolini, Frederic Philippe		
	Henry, Raymond Charles Jr		
[74]	CHLOE LEE & CO.		
	1104 Tai Tung Building		
	8 Fleming Road, Wanchai		
	HONG KONG		

[51]	A24F 40/40	[11]	40056925
	A24F 40/46		CN113142679 A
		[13]	A

[51]	A24F 40/46	[11]	40056724
	A24F 47/00		EP3892139 A1
		[13]	A

[51]	A24F 40/46	[11]	40056725
	A24F 40/485		EP3892126 A2

[13] A

[51] A24F 40/46 [11] 40056925
A24F 40/40 CN113142679 A
A24F 40/10
A24D 1/20
A24B 15/167

[13] A

[25] ZH
[21] 42022046603.1 [22] 19.01.2022
[30] 05.12.2013 US, 61/912,507
[54] NICOTINE LIQUID FORMULATIONS FOR AEROSOL DEVICES AND METHODS
THEREOF
用於氣霧劑裝置的尼古丁液體製劑及其方法
[71] Juul Labs, Inc.
尤尔实验室有限公司
560, 20th Street, Building 104
San Francisco, CA 94107
UNITED STATES OF AMERICA
[72] Adam Bowen A·鲍恩
Chenyue Xing 邢辰岳
[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51] A24F 40/46 [11] 40057031
EP3858168 A1
[13] A
[25] EN
[21] 42022047539.6 [22] 31.01.2022
[54] ELECTRONIC SMOKING ARTICLE COMPRISING ONE OR MORE
MICROHEATERS
包含一個或多個微加熱器的電子吸煙製品
[71] RAI Strategic Holdings, Inc.
401 North Main Street
Winston-Salem NC 27101
UNITED STATES OF AMERICA
[72] William, Robert Collett
Stephen, Benson Sears
Dennis, Lee Potter
Steven, Lee Alderman
Mo Kebaili
[74] DEACONS
5th Floor, Alexandra House

Central
HONG KONG

[51] A24F 40/485 [11] 40056725
A24F 40/46 EP3892126 A2
[13] A

[25] EN

[21] 42021045334.6 [22] 28.12.2021

[30] 15.12.2014 EP,14197849
13.07.2015 EP,15176545

[54] AEROSOL-GENERATING SYSTEMS AND METHODS FOR GUIDING AN AIRFLOW
INSIDE AN ELECTRICALLY HEATED AEROSOL-GENERATING SYSTEM
氣溶膠生成系統和用於引導電加熱氣溶膠生成系統內部的氣流的方法

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

[72] Mironov, Oleg
Zinovik, Ihar Nikolaevich
Fernando, Keethan Dasnavis

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

[51] A24F 40/51 [11] 40057085
A24F 40/10 EP3861874 A1
[13] A

[51] A24F 40/70 [11] 40056724
A24F 47/00 EP3892139 A1
[13] A

[51] A24F 47/00 [11] 40056724
A24F 40/46 EP3892139 A1
A24F 40/70
[13] A

[25] EN

[21] 42021045333.8 [22] 28.12.2021

[30] 28.12.2012 EP,12275223

[54] HEATING ASSEMBLY FOR AN AEROSOL GENERATING SYSTEM
用於氣溶膠生成系統的加熱組件

- [71] Philip Morris Products S.A.
Quai Jeanrenaud 3
2000 Neuchâtel
SWITZERLAND
- [72] SCHNEIDER, Jean-Claude
PLOJOUX, Julien
FERNANDO, Felix
GREIM, Olivier
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-

- [51] A24F 47/00 [11] 40056803
H05B 3/72 EP3915412 A1
[13] A
- [25] EN
- [21] 42022046119.8 [22] 12.01.2022
- [30] 15.03.2013 US,201313841233
15.03.2013 US,201313842125
- [54] SMOKING ARTICLE
吸煙製品
- [71] RAI Strategic Holdings, Inc.
401 North Main Street
Winston-Salem NC 27101
UNITED STATES OF AMERICA
- [72] John DEPIANO
David SMITH
III Charles Jacob NOVAK
Frank S. SILVEIRA
Steven Lee ALDERMAN
Grady Lance DOOLY
Frederic Philippe AMPOLINI
Timothy Brian NESTOR
Jr.Quentin Paul GUENTHER
Stephen Benson SEARS
John William WOLBER
Michael LAINE
Robert Alde METCALFE
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
-

- [51] A41B 11/10 [11] 40057016
A41H 43/00 CN113261712 A
[13] A

[25] ZH
[21] 42022046834.2 [22] 21.01.2022
[30] 17.02.2020 US,62/977,460
20.01.2021 US,17/153,099
[54] A SOCK HAVING RAISED FEATURES, A MOLD ASSEMBLY AND A METHOD
OF MANUFACTURE
具有凸起特徵的襪子、模具組件和製造方法
[71] JUSTIN HADEED
5532 LAKE TERN COURT
COCONUT CREEK, FL 33073
UNITED STATES OF AMERICA
[72] JUSTIN HADEED
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] A41C 3/00 [11] 40056910
A41D 1/22 CN113397236 A
[13] A

[51] A41D 1/22 [11] 40056910
A41C 3/00 CN113397236 A
A41F 15/00
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D04B 1/10
[13] A
[25] ZH
[21] 42022046421.8 [22] 17.01.2022
[30] 02.05.2017 US,15/584,950
[54] UPPER-TORSO GARMENT WITH THREE-DIMENSIONAL KNIT STRUCTURES
具有三維針織結構的上身服裝
[71] 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] Josue Diaz 约书亚·迪亚兹
Virginia Meckley 弗吉尼亚·梅克利
Paul R. Montgomery 保罗·R·蒙哥马利
Nicole Rendone 妮可·伦东
Andrea J. Staub 安德雷·J·斯托布
[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51]	A41D 13/018 A41D 13/05 A44B 11/25	[11]	40057070 CN113712302 A
		[13]	A
[25]	ZH		
[21]	42022047728.5	[22]	08.02.2022
[30]	29.02.2016 US, 62/301,157		
[54]	AIRBAG ACTUATOR MOUNTED IN A CUSTOM BUCKLE FOR PERSONAL IMPACT PROTECTION SYSTEMS 用於個人防撞系統的安裝在定製帶扣中的氣囊致動器		
[71]	Active Protective Technologies, Inc. 主動防護技術公司 28960 Belchester Road Kennedyville, Maryland 21645-3320 UNITED STATES OF AMERICA		
[72]	A·海德 D·佩里 D·斯洪恩 W·辛加艾特 E·蘇格爾斯基 J·文德羅斯		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	A41D 13/05 A41D 13/018	[11]	40057070 CN113712302 A
		[13]	A

[51]	A41F 15/00 A41D 1/22	[11]	40056910 CN113397236 A
		[13]	A

[51]	A41G 5/02	[11]	40057051 CN113273748 A
		[13]	A
[25]	ZH		
[21]	42022047647.7	[22]	07.02.2022
[30]	28.07.2016 US, 62/368,116		

[54] AN ARTIFICIAL LASH EXTENSION SYSTEM AND A METHOD OF
MANUFACTURING ONE OR MORE ARTIFICIAL LASH EXTENSIONS
人造睫毛嫁接系統和製造一個或更多個人造睫毛嫁接物的方法

[71] LASHIFY, INC.
1893 Sunset Plaza Dr. Los Angeles
California 90069
UNITED STATES OF AMERICA

[72] Sahara LOTTI

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

[51] A41H 43/00 [11] 40057016
A41B 11/10 CN113261712 A
[13] A

[51] A43B 1/04 [11] 40057241
EP3855969 A1
[13] A

[25] EN

[21] 62022046027.8 [22] 11.01.2022

[86] 31.07.2020 PCT/US2020/044629

[87] 11.02.2021 WO2021/026033

[30] 02.08.2019 US,62/882,008

[54] AN UPPER FOR AN ARTICLE OF FOOTWEAR
用於鞋類物品的鞋面

[71] Nike Innovate C.V.
One Bowerman Drive
Beaverton, Oregon 97005
UNITED STATES OF AMERICA

[72] FRAZIER, Devon
HANCOCK, Walter M.
KLINGER, Dave
MERVAR, Robert
PREVO, Brian G.
WALKER, Hilary

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

[51] A43C 11/16 [11] 40056881
A43C 7/00 EP3915425 A1
A45C 13/10
F16B 21/02

[13] A

[25] DE

[21] 42022046303.8 [22] 14.01.2022

[30] 14.11.2017 DE,10 2017 220 305.6

23.01.2018 DE,10 2018 201 021.8

[54] CLOSURE DEVICE HAVING A WINDING ELEMENT

具有纏繞元件的鎖合裝置

[71] Fidlock GmbH

Kirchhorster Straße 39, 30659 Hannover

GERMANY

[72] FIEDLER, Joachim

[74] UNITALEN ATTORNEYS AT LAW LIMITED

RM 1201, 12/F, GOLDEN ERA PLAZA

39-55 SAI YEE ST, MONGKOK KLN

HONG KONG

[51] A43C 7/00

A43C 11/16

[11] 40056881

EP3915425 A1

[13] A

[51] A44B 11/25

A41D 13/018

[11] 40057070

CN113712302 A

[13] A

[51] A44B 18/00

A44B 19/02

[11] 40057171

CN113795171 A

[13] A

[51] A44B 19/02

A44B 18/00

A44B 19/24

E04H 15/58

[11] 40057171

CN113795171 A

[13] A

[25] EN

[21] 62021045520.5 [22] 30.12.2021

[86] 02.03.2020 PCT/US2020/020614

[87] 17.09.2020 WO2020/185438

[30] 08.03.2019 US,16/296,721

[54] REUSABLE CLOSURE SYSTEM

可重複使用的關閉系統

[71] RE-U-ZIP, LLC

RE-U-ZIP 有限責任公司

1034 9TH STREET, NUMBER 9 SANTA MONICA

California 90403
UNITED STATES OF AMERICA

- [72] BURKHART-DAY, Eric 埃里克·伯克哈特-戴
SUNKARA, Navaratan 納夫拉坦·桑卡拉
SUNKARA, Sivaketan 西瓦克坦·桑卡拉
- [74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG

-
[51]	A44B 19/24	[11]	40057171
	A44B 19/02		CN113795171 A
		[13]	A
-

[51]	A45C 13/10	[11]	40056881
	A43C 11/16		EP3915425 A1
		[13]	A
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[51]	A47C 27/08	[11]	40057205
	A47C 27/10		EP3866645
	A61G 7/057		
		[13]	A
- [25] EN
- [21] 62022045953.6 [22] 10.01.2022
- [86] 18.10.2019 PCT/US2019/056890
- [87] 23.04.2020 WO2020/081908
- [30] 18.10.2018 US,US201862747399P
- [54] CELL BLADDER, EXPANDABLE BLADDER, PORT SYSTEM AND ATTACHMENT
SYSTEM
單元囊袋、可膨脹囊袋、端口系統和附屬系統
- [71] Unisoft Medical Corporation
65 New Litchfield Street
Torrington, Connecticut 06790
UNITED STATES OF AMERICA
- [72] MILETI, Robert J.
- [74] Evolution IP Limited
UNIT C, 8/F, KING PALACE PLAZA
NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG

-
[51]	A47C 27/10	[11]	40057205
	A47C 27/08		EP3866645
		[13]	A

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	A47J 31/40		EP3840617 A1
	A61J 3/00		
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[87] 27.02.2020 WO2020/037406

[30] 20.08.2018 US, 62/719,966

[54] CANNABINOID-CONTAINING CONSUMER PRODUCT SYSTEMS, APPARATUS
AND METHODS

含大麻素的消費產品系統、設備和方法

[71] HEXO OPERATIONS INC.

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[74] BENNY KONG & TSAI

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[51]	A47J 31/40	[11]	40057138
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[21] 62021045416.6 [22] 29.12.2021
[86] 20.11.2019 PCT/JP2019/045384
[87] 28.05.2020 WO2020/105668
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[54] ENDOSCOPE VISUAL FIELD-SECURING VISCOELASTIC COMPOSITION
內窺鏡的視野確保用的粘彈性組合物
[71] JICHI MEDICAL UNIVERSITY
学校法人自治医科大学
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OTSUKA PHARMACEUTICAL FACTORY, INC.
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115, Aza Kuguhara, Tateiwa, Muya-cho
Naruto-shi, Tokushima 7728601
JAPAN
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德岛
[72] YANO Tomonori 矢野智则
OHHATA Atsushi 大畑淳
HIRAKI Yuji 平木勇次
[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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A61H 19/00 CN113842309 A
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A61N 7/00 CN113648552 A
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A61N 7/00 CN113648551 A

[13] A

[51] A61B 17/34 [11] 40056789
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[51] A61B 18/02 [11] 40057210
G09B 23/28 CN113226206 A
[13] A

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[86] 28.08.2019 PCT/US2019/048512

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[54] CONTROLLING ESOPHAGEAL TEMPERATURE DURING CARDIAC ABLATION
在心臟消融期間控制食道溫度

[71] UNIVERSITY OF FLORIDA RESEARCH FOUNDATION
佛羅里達大學研究基金會
223 Grinter Hall Gainesville, Florida 32611
UNITED STATES OF AMERICA

[72] CATANZARO, John N.
DILL, Michele
BATICH, Christopher

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

[51] A61B 18/04 [11] 40057182
A61B 18/12 CN113164198 A
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[51] A61B 18/08 [11] 40057005
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[51] A61B 18/12 [11] 40057005
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[51] A61B 18/12 [11] 40057182
A61B 18/04 CN113164198 A
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[21] 62021045614.6 [22] 31.12.2021

[86] 26.11.2019 PCT/EP2019/082571

[87] 18.06.2020 WO2020/120125

[30] 10.12.2018 GB,1820060.0

[54] A MODULAR ELECTROSURGICAL SYSTEM, AND MODULES FOR SAID SYSTEM
模塊化電外科系統和用於所述系統의 模塊

[71] CREO MEDICAL LIMITED
科瑞欧医疗有限公司
Creo House Unit 2, Beaufort Park, Beaufort Park Way
Chepstow, Wales NP16 5UH
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[72] HANCOCK CHRISTOPHER PAUL C·P·汉考克
HODGKINS GEORGE 乔治·霍格金斯
BISHOP JOHN 约翰·毕夏普

[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 18/14 [11] 40057005
A61M 25/16 EP3875139 A1
[13] A

[51] A61B 18/14 [11] 40057182
A61B 18/12 CN113164198 A
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[51] A61B 18/14 [11] 40057202
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[21] 62022045944.5 [22] 10.01.2022

[86] 26.02.2020 PCT/IB2020/051660

[87] 03.09.2020 WO2020/174429

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- [54] DELIVERING TUMOR TREATING FIELDS (TTFIELDS) USING IMPLANTABLE
TRANSDUCER ARRAYS
使用可植入換能器陣列遞送腫瘤治療場 (TTFIELDS)
- [71] NOVOCURE GMBH
PARK 6
CH-6039 ROOT D4
SWITZERLAND
- [72] BOMZON, Zeev
HERSHKOVICH, Hadas Sara
NAVEH, Ariel
GILADI, Moshe
KIRSON, Eilon
BAR-TAL, Golan
VOLOSHIN-SELA, Tali
WASSERMAN, Yoram
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
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-

- [51] A61B 18/18 [11] 40057182
A61B 18/12 CN113164198 A
[13] A
-

- [51] A61B 34/10 [11] 40057003
A61B 90/00 EP3906883 A2
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A61B 90/00 EP3906883 A2
[13] A
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- [51] A61B 34/30 [11] 40057003
A61B 90/00 EP3906883 A2
[13] A
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A61B 90/40 EP3847991 A1
[13] A
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[51]	A61B 5/00	[11]	40056817
	G16H 50/30		CN113257415 A
		[13]	A

[51]	A61B 5/00	[11]	40056878
	A61B 6/00		EP3847968 A1
		[13]	A

[51]	A61B 5/00	[11]	40056880
	A61B 5/0245		EP3847953 A1
	A61B 5/318		
	A61B 5/349		
	A61B 5/282		
		[13]	A

[25] EN

[21]	42022046302.0	[22]	14.01.2022

[30] 13.01.2020 IT,102020000000451

[54] WEARABLE DEVICE FOR DETECTING CARDIAC SIGNALS, A SYSTEM
COMPRISING SAID DEVICE AND OPERATION METHOD THEREOF
用於檢測心臟信號的可穿戴設備、包括所述設備的系統及其操作方法

[71] Policardio S.r.l.
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[72] LONGO, Marco

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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Shatin, N.T.
HONG KONG

[51]	A61B 5/00	[11]	40056970
	H01R 12/77		GB2596262 A
		[13]	A

[51]	A61B 5/00	[11]	40056994
	A61B 5/021		CN113633269 A
		[13]	A

[51]	A61B 5/00	[11]	40056996
	A61B 5/01		CN113576425 A
		[13]	A

[51]	A61B 5/00 A61B 5/026 A61B 5/318 A61N 1/39	[11]	40057039 CN113229780 A
		[13]	A
[25]	ZH		
[21]	42022047594.1	[22]	04.02.2022
[54]	DEVICE AND METHOD FOR DETECTING VENTRICULAR FIBRILLATION 用於檢測室性顫動的設備和方法		
[71]	SORIN CRM SAS 索林 CRM 聯合股份公司 PARC D'AFFAIRES NOVEOS, 4 AVENUE REAUMUR 92140 CLAMART FRANCE		
[72]	R·科德羅阿爾瓦雷斯 D·福伊爾斯坦恩		
[74]	SHANGHAI INTELLECTUAL PROPERTY OFFICE Unit F, 20th Floor, Neich Tower 128 Gloucester Road HONG KONG		

[51]	A61B 5/00 A61B 5/0537	[11]	40057043 GB2592547 A
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[51]	A61B 5/01 A61B 5/02 A61B 5/0205 A61B 5/026 A61B 5/145 A61B 5/1455 A61B 5/00	[11]	40056996 CN113576425 A
		[13]	A
[25]	ZH		
[21]	42022046773.2	[22]	21.01.2022
[30]	01.05.2020 US,63/018,940 12.04.2021 US,17/228,139		
[54]	OPTICAL SENSOR DEVICE 光學傳感器設備		
[71]	Viavi Solutions Inc. 唯亚威通讯技术有限公司 6001 America Center Drive San Jose, California 95002 UNITED STATES OF AMERICA		

[72] William D. Houck 威廉·D·霍克

[74] HNC INNOVATION LIMITED
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[51]	A61B 5/02	[11]	40056996
	A61B 5/01		CN113576425 A
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[51]	A61B 5/0205	[11]	40056817
	G16H 50/30		CN113257415 A
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[51]	A61B 5/0205	[11]	40056996
	A61B 5/01		CN113576425 A
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[51]	A61B 5/021	[11]	40056994
	A61B 5/00		CN113633269 A
		[13]	A

[25] ZH

[21] 42022046764.1 [22] 21.01.2022

[30] 27.04.2020 US,16/859,568

[54] BLOOD PRESSURE ESTIMATION WITH PHOTOPLETHYSMOGRAPHY
MEASUREMENT
利用光電容積脈搏測量結果進行血壓估計

[71] Viavi Solutions Inc.
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[72] Chang Meng Hsiung 熊章民
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[74] HNC INNOVATION LIMITED
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[51]	A61B 5/0245	[11]	40056880
	A61B 5/00		EP3847953 A1

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[51] A61B 5/026 [11] 40056996
A61B 5/01 CN113576425 A
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[51] A61B 5/026 [11] 40057039
A61B 5/00 CN113229780 A
[13] A

[51] A61B 5/0531 [11] 40056798
A61B 5/0537 GB2591707 A
A61N 1/04
A61N 1/18
A61N 1/20
[13] A

[25] EN

[21] 42022046107.3 [22] 01.02.2021

[30] 03.02.2017 US, 62/454,482
19.06.2017 US, 62/521,917

[62] 01.02.2021 42021024648.4

[54] MEASUREMENT OF SUSCEPTIBILITY TO DIABETIC FOOT ULCERS
糖尿病足潰瘍易感性的測量

[71] Bruin Biometrics, LLC
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[72] Martin F Burns
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[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] A61B 5/0531 [11] 40056804
A61B 5/0537 GB2591708 A
A61B 5/18
A61N 1/04
A61N 1/18
A61N 1/20

[13] A

[25] EN

[21] 42022046138.8 [22] 01.02.2021

[30] 03.02.2017 US, 62/454,482
19.06.2017 US, 62/521,917

[62] 01.02.2021 42021024648.4

[54] MEASUREMENT OF SUSCEPTIBILITY TO DIABETIC FOOT ULCERS
糖尿病足潰瘍易感性的測量

[71] Bruin Biometrics, LLC
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[51] A61B 5/0537 [11] 40056798
A61B 5/0531 GB2591707 A
[13] A

[51] A61B 5/0537 [11] 40056804
A61B 5/0531 GB2591708 A
[13] A

[51] A61B 5/0537 [11] 40057043
A61B 5/00 GB2592547 A
[13] A

[25] EN

[21] 42022047615.4 [22] 20.04.2020

[30] 16.11.2017 US, 62/587,337
03.07.2018 US, 62/693,810

[62] 20.04.2020 42021033002.3

[54] STRATEGIC TREATMENT OF PRESSURE ULCER USING SUB-EPIDERMAL
MOISTURE VALUES
使用表皮下水分值對壓力性潰瘍進行戰略治療

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[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51]	A61B 5/145	[11]	40056996
	A61B 5/01		CN113576425 A
		[13]	A

[51]	A61B 5/1455	[11]	40056996
	A61B 5/01		CN113576425 A
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[51]	A61B 5/1468	[11]	40057201
	G01N 33/543		EP3918329 A2
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[51]	A61B 5/18	[11]	40056804
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[51]	A61B 5/24	[11]	40056970
	H01R 12/77		GB2596262 A
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[51]	A61B 5/282	[11]	40056880
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[51]	A61B 5/318	[11]	40056880
	A61B 5/00		EP3847953 A1
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[51]	A61B 5/318	[11]	40057039
	A61B 5/00		CN113229780 A
		[13]	A

[51] A61B 5/349 [11] 40056880
A61B 5/00 EP3847953 A1
[13] A

[51] A61B 50/10 [11] 40056789
A61B 90/40 EP3847991 A1
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[51] A61B 50/13 [11] 40056789
A61B 90/40 EP3847991 A1
[13] A

[51] A61B 50/15 [11] 40056789
A61B 90/40 EP3847991 A1
[13] A

[51] A61B 50/20 [11] 40056789
A61B 90/40 EP3847991 A1
[13] A

[51] A61B 6/00 [11] 40056878
A61B 5/00 EP3847968 A1
G02B 21/16
G02B 23/26
[13] A

[25] EN

[21] 42022046296.4 [22] 13.01.2022

[30] 28.11.2011 US, 61/564,143

[54] SYSTEM AND METHOD USEFUL FOR SARCOMERE IMAGING VIA OBJECTIVE-
BASED MICROSCOPY

可用於憑藉基於物鏡的顯微鏡術的肌節成像的系統和方法

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DELP, Scott L.
SCHNITZER, Mark J.
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[51]	A61B 8/00	[11]	40057029
	A61N 7/00		CN113648552 A
		[13]	A

[51]	A61B 8/00	[11]	40057030
	A61N 7/00		CN113648551 A
		[13]	A

[51]	A61B 8/00	[11]	40057058
	A61B 8/06		CN113208646 A
		[13]	A

[25] ZH

[21] 42022047673.3 [22] 07.02.2022

[54] METHOD AND DEVICE FOR EVALUATING CONTACT STATE OF ULTRASOUND
TRANSDUCER BASED ON SOFT TISSUE MORPHOLOGY
基於軟組織形態評估超聲探頭接觸狀態的方法及裝置

[71] EIELING TECHNOLOGY LIMITED
意领科技有限公司
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[72] HUANG Zihao 黄子豪
WANG Like 王立科
ZHENG Yongping 郑永平
CHENG Lok Kan 郑乐勤

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香港
中环干诺道中 64 号中华厂商会大厦
21 楼

[51]	A61B 8/06	[11]	40057058
	A61B 8/00		CN113208646 A
		[13]	A

[51]	A61B 90/00	[11]	40057003
	A61B 34/30		EP3906883 A2

A61B 90/53
A61B 17/00
A61B 34/10
A61B 34/20
A61B 90/50

[13] A

[25] EN

[21] 42022046797.1 [22] 21.01.2022

[30] 08.05.2020 US,16/869,735

[54] EXTENDED REALITY HEADSET CAMERA SYSTEM FOR COMPUTER ASSISTED
NAVIGATION IN SURGERY
用於計算機輔助手術導航的頭戴式擴展現實攝像機系統

[71] Globus Medical, Inc.
Valley Forge Business Center 2560 General Armistead Avenue
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UNITED STATES OF AMERICA

[72] HEALY, Weston
CALLOWAY, Thomas
JOHNSON, Norbert
KANAGASEGAR, Keerthighaan

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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Shatin, N.T.
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[51] A61B 90/00 [11] 40057029
A61N 7/00 CN113648552 A
[13] A

[51] A61B 90/00 [11] 40057030
A61N 7/00 CN113648551 A
[13] A

[51] A61B 90/40 [11] 40056789
A61L 2/18 EP3847991 A1
A61B 17/34
A61B 50/10
A61B 42/50
A61B 50/13
A61B 50/15
A61B 50/20

[13] A

[25] EN

[21] 42022045875.6 [22] 07.01.2022

[54] A DEVICE FOR PROVIDING A STERILE LIMITED SPACE FOR SURGERY
用於為手術提供無菌的有限空間的裝置

[71] Surgitent GmbH
Neuer Wall 10 / Ecke Jungfernstieg
20354 Hamburg
GERMANY

[72] AHRENS, Michael

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

[51] A61B 90/50 [11] 40057003
A61B 90/00 EP3906883 A2
[13] A

[51] A61B 90/53 [11] 40057003
A61B 90/00 EP3906883 A2
[13] A

[51] A61F 2/16 [11] 40056886
A61F 9/007 CN113180886 A
B29D 11/02
G02C 7/04
G02C 7/08
G02B 3/14
[13] A

[25] ZH

[21] 42022046326.9 [22] 14.01.2022

[30] 01.12.2015 US, 62/261 , 790

[54] ACCOMMODATING INTRAOCULAR LENS DEVICE
調節性人工晶狀體裝置

[71] LENS GEN, INC.
雷恩斯根公司
15310 Barranca Parkway, Suite 200 Irvine, CA 92618
UNITED STATES OF AMERICA

[72] BRADY, Daniel D·布雷迪
SILVESTRINI, Thomas T·西尔维斯特里尼
RAO, Ramgopal R·拉奥

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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Phase 2, Residence Bal-Air
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[51] A61F 2/18 [11] 40057050
A61F 2/966 CN113384384 A
[13] A

[51] A61F 2/24 [11] 40057127
CN113597292 A
[13] A

[25] EN

[21] 62021045414.1 [22] 29.12.2021

[86] 14.01.2020 PCT/IL2020/050057

[87] 23.07.2020 WO2020/148755

[30] 14.01.2019 US, 62/792,092

[54] CARDIAC LEAFLET COAPTERS
心臟瓣葉接合器

[71] MTEX CARDIO AG
麦特克斯心脏股份公司
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[72] MARMUR, Yaniv 亚尼夫·马莫尔
GUIDOTTI, Andrea 安德里亚·吉多蒂
TOCCHI, Monica 莫妮卡·托奇
ZARBATANY, David 大卫·萨尔巴塔尼
ROMAN, Ricardo 里卡多·罗曼
TOBIS, Idan 伊丹·托比斯
KUCK, Karl Heinz 卡尔·海因茨·库克
BUTSCHEID, Michael 迈克尔·布奇德

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[51] A61F 2/90 [11] 40057050
A61F 2/966 CN113384384 A
[13] A

[51] A61F 2/95 [11] 40057050
A61F 2/966 CN113384384 A
[13] A

[51] A61F 2/958 [11] 40057050
A61F 2/966 CN113384384 A
[13] A

[51] A61F 2/966 [11] 40057050
A61F 2/958 CN113384384 A
A61F 2/95
A61F 2/18
A61F 2/90
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[54] SCAFFOLD LOADING AND DELIVERY SYSTEMS
支架裝載和遞送系統

[71] LYRA THERAPEUTICS, INC.
萊拉醫藥公司
480 ARSENAL STREET, WATERTOWN, MA 02472
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[72] HELMICK, Marc M·赫尔米克
MERLO, Jonathan J·默洛
CORE, Lee L·科尔
PHAM, Quynh Q·彭
PROSTROILLO, Anthony A·普罗斯特洛伊洛
PAULSON, Ross R·保尔森
PETERSON, Danielle D·彼得森
PRAHL, Garrett G·普拉尔
BEYREIS, Randall R·贝莱斯
MICHELE CHOUINARD M·乔伊纳德

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[54] SPERM COLLECTOR DRIVING DEVICE AND SPERM COLLECTION SYSTEM
精子採集器驅動裝置以及精子採集系統

[71] TENGA Co., Ltd.
株式会社典雅
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[72] Kengo NAKAMURA 中村健吾

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
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Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
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[54] LYOPHILISATE CONTAINER AND INFUSION KIT
凍干物容器和輸注套件

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

[72] CARMEN LEMA MARTINEZ
JOERG LUEMKEMANN
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[54] DRUG MIXING DEVICE
藥物混合裝置

[71] Janssen Biotech, Inc.
800/850 Ridgeview Drive
Horsham, PA 19044
UNITED STATES OF AMERICA

[72] Paul TASHJIAN

[74] DEACONS
5th Floor, Alexandra House

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HONG KONG

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[54] INTRALESIONAL ADMINISTRATION OF PD-1 INHIBITORS FOR TREATING
SKIN CANCER

損害內施用 PD-1 抑制劑用於治療皮膚癌

[71] REGENERON PHARMACEUTICALS, INC.

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[72] MATTHEW G. FURY

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[54] CD73 INHIBITORS

CD73 抑制劑

[71] Arcus Biosciences, Inc.

3928 Point Eden Way, Hayward, CA 94545

UNITED STATES OF AMERICA

[72] BEATTY, Joel

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FOURNIER, Jeremy

GRANGE, Rebecca Louise

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LELETI, Manmohan Reddy
LINDSEY, Erick Allen
MANDAL, Debashis
POWERS, Jay Patrick
TRAN, Anh Thu
THOMAS-TRAN, Rhiannon
YAN, Xuelel

[74] CHINAHONGKONG IP LIMITED
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[54] FENFLURAMINE COMPOSITIONS AND METHODS OF PREPARING THE SAME
芬氟拉明組合物及其製備方法

[71] ZOGENIX INTERNATIONAL LIMITED
周格尼克斯國際有限公司
SIena Court Broadway
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[72] D·隆德斯布羅夫
M·W·安德森

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
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[51] A61K 31/155 [11] 40057133
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[54] METHODS AND COMPOSITIONS FOR TREATMENT OF ASTHMA OR
PARKINSON'S DISEASE

用於治療哮喘或帕金森病的方法和藥物組合物

[71] INNOPHARMASCREEN INC.
B-3201, 323 INCHEON TOWER-DAERO YEONSU-GU
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REPUBLIC OF KOREA

[72] KANG, INCHEOL
PARK, JESEONG

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

[51] A61K 31/19 [11] 40057115
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[54] COMPOSITIONS AND METHODS USING A NICOTINAMIDE ADENINE
DINUCLEOTIDE (NAD+) PRECURSOR AND AT LEAST ONE KETONE OR

KETONE PRECURSOR

使用烟酰胺腺嘌呤二核苷酸 (NAD⁺) 前體和至少一種酮或酮前體的組合物和方法

- [71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
ENTRE-DEUX-VILLES, 1800 VEVEY
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- [72] CUENOUD, Bernard
SEVERIN, India C.
STEINER, Pascal
- [74] FEDERATION OF HONG KONG INDUSTRIES
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-
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- [54] DOSAGE FORMS AND THERAPEUTIC USES OF L-4-CHLOROKYNURENINE
L-4-氯犬尿氨酸的劑型和治療用途
- [71] VISTAGEN THERAPEUTICS, INC.
维斯塔津治疗公司
343 Allerton Avenue
South San Francisco, CA 94080
UNITED STATES OF AMERICA
- [72] SNODGRASS, H. Ralph H·拉尔夫·斯诺德格拉斯
CATO, Allen E. 艾伦·E·加图
HICKLIN, Jack S. 杰克·S·希克林
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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- [54] METHODS OF TREATING HYPERTRIGLYCERIDEMIA
治療高甘油三酯血症的方法
- [71] Amarin Pharmaceuticals Ireland Limited
2 Pembroke House
Upper Pembroke Street 28-32
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- [72] MANKU, Mehar
OSTERLOH, Ian
WICKER, Pierre
BRAECKMAN, Rene
SONI, Paresh
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01.03.2016 US,62/301,759
- [54] ISOTRETINOIN FORMULATIONS AND USES AND METHODS THEREOF
異維甲酸製劑及其用途和方法
- [71] Timber Pharmaceuticals LLC
亭铂医药有限责任公司
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- [72] ROME, Zachary 扎克瑞·罗姆
EVANS, Charles Rodney Greenaway 查尔斯 罗德尼 格林纳威·埃文斯

BROWN, Marc Barry 马克 巴里·布朗
CASERTA, Francesco 弗朗西斯科·卡塞塔

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[54] SOLID COMPOSITIONS OF TRIGLYCERIDES AND USES THEREOF
三酸甘油酯的固體組合物及其用途

[71] ULTRAGENYX PHARMACEUTICAL INC.
奧特吉尼克斯制药公司
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[54] OCTAHYDRO FUSED AZADECALIN GLUCOCORTICOID RECEPTOR MODULATORS
八氫稠合的氮雜萘烷糖皮質激素受體調節劑

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[72] HUNT, Hazel
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GOURDET, Benoit

[74] HK PAT IP LIMITED
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[54] NOVEL COMPOSITIONS AND METHODS

新的組合物和方法

[71] Intra-Cellular Therapies, Inc.

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[72] LI, Peng

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[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[51] A61K 31/437

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[54] IMMUNOREGULATORY AGENTS

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[71] Flexus Biosciences, Inc.

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James Ross WALKER

Mikhail ZIBINSKY

James Aaron BALOG

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[54] IMIDAZOQUINOLINE COMPOUNDS AND USES THEREOF

咪唑喹啉化合物及其應用

- [71] Birdie Biopharmaceuticals, Inc.
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- [72] YANG, Lihu
- [74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED
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A61K 31/4965
A61K 31/506
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[54] USE OF AN INHIBITOR OF AN ENT FAMILY TRANSPORTER IN THE
TREATMENT OF CANCER AND COMBINATION THEREOF WITH AN ADENOSINE
RECEPTOR ANTAGONIST
ENT 家族轉運蛋白的抑制劑在癌症治療中的用途及其與腺苷受體拮抗劑的組合

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[72] CROSIGNANI, Stefano
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[51]	A61K 31/4439	[11]	40057259
	C07D 401/14		EP3860989 A1
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	C07D 401/14		CN113272294 A
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	C07D 401/12		EP3858824 A1
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	C07D 471/04		EP3854796 A1
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[51]	A61K 31/445	[11]	40057125
	A61P 3/00		EP3840753 A1
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[54] METHODS OF TREATING FABRY DISEASE IN PATIENTS HAVING A
MUTATION IN THE GLA GENE

治療於該 GLA 基因具有一個突變的患者的法布里病的方法

[71] AMICUS THERAPEUTICS, INC.
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[72] BENJAMIN, Elfrida

[74] ECCLES & LEE
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[51]	A61K 31/445	[11]	40057155
	A61P 17/06		EP3843732 A1
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- [54] NOVEL TOPICAL FORMULATION FOR INTRADERMAL APPLICATION AND
USES THEREOF
用於皮內應用的新型局部製劑及其用途
- [71] Arctic Therapeutics, LLC
1890 Rose Cottage Lane
Malvern, PA 19355
UNITED STATES OF AMERICA
- [72] HAKONARSON, Hakon
KAO, Charlly
KISAK, Edward, T.
NEWSAM, John, M.
KUSHWAHA, Avadhesh, S.
- [74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG
-
- [51] A61K 31/454 [11] 40057253
A61K 39/395 EP3897637 A1
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C07D 401/00
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15.02.2019 US,62/806,136
- [54] DOSING REGIMEN AND PHARMACEUTICAL COMBINATION COMPRISING 3-
(1-OXOISOINDOLIN-2-YL) PIPERIDINE-2,6-DIONE DERIVATIVES
包含 3-(1-氧代異吲哚啉-2-基) 哌啶-2,6-二酮衍生物的給藥方案和藥物組合
- [71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND
- [72] BONAZZI, Simone
CRYSTAL, Adam
CAMERON, John Scott
D'HENNEZEL, Eva Marie Genevieve
DRANOFF, Glenn
FORSETH, Ry Roger
HAINZL, Dominik Johannes
KINYAMU-AKUNDA, Jacqueline

LIANG, Guiqing
PETRUZZELLI, Lilli Mary

[74] MARKS & CLERK
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[51]	A61K 31/4545	[11]	40057173
	A61P 3/00		CN113164763 A
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	A61K 9/00		EP3858353 A1
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[54] PHARMACEUTICAL COMPOSITION FOR PREVENTING AND TREATING NITM
AND PHARMACEUTICAL USE THEREOF
防治 NITM 的藥物組合物及其醫藥用途

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SUN, YANG
FU, LE

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[51]	A61K 31/47	[11]	40057133
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	A61K 31/4439		EP3856181 A1
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	C07D 401/12		CN113831320 A
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	A61K 31/4375		EP3854394 A1
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	A61K 31/4439		EP3856181 A1
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	A61K 31/4375		EP3846807 A1
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	A61K 31/4439		EP3856181 A1
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	C07D 487/04		EP3847175 A1
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[51]	A61K 31/496	[11]	40056802
	A61K 31/4375		EP3854394 A1
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	C07D 471/04		EP3854796 A1
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	A61K 31/4439		EP3856181 A1
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	C07D 401/12		EP3858824 A1
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	A61K 31/437		EP3843729 A1
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	A61P 25/00		EP3843738 A1
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- [54] NOVEL METHODS
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- [71] Intra-Cellular Therapies, Inc.
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-

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[54] NOVEL METHODS

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- [54] MODULATORS OF TOLL-LIKE RECEPTORS FOR THE TREATMENT OF HIV
用於治療 HIV 的 TOLL 樣受體調節劑
- [71] GILEAD SCIENCES, INC.
吉利德科學公司
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UNITED STATES OF AMERICA
- [72] Romas GELEZIUNAS R·格勒茲納斯
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- [30] 21.10.2018 US, 62/748,517
- [54] NOVEL USES
新用途
- [71] INTRA-CELLULAR THERAPIES, INC.
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- [72] ROBERT E. DAVIS
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- [74] FEDERATION OF HONG KONG INDUSTRIES
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	A61K 31/575		EP3846821 A1
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	C07D 401/14		CN113874363 A
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	C07D 471/04		EP3854796 A1
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A61K 31/4439 EP3856181 A1
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A61P 25/00
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[54] NEUROACTIVE STEROIDS, COMPOSITIONS, AND USES THEREOF
神經活性類固醇、組合物及其用途

[71] Sage Therapeutics, Inc.
215 First Street
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[72] MARTINEZ BOTELLA, Gabriel
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ROBICHAUD, Albert, Jean
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[51] A61K 31/575 [11] 40057249
A61K 31/53 EP3846821 A1
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[54] COMBINATION THERAPY FOR THE TREATMENT OF LIVER DISEASE
用於肝病的治療的組合療法

[71] Galmed Research and Development Ltd.
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[72] BAHARAFF, Allen
HAYARDENY-NISSIMOV, Liat
GORFINE, Tali

[74] HNC INNOVATION LIMITED
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[51] A61K 31/58 [11] 40056920
A61K 39/395 CN113209289 A
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[51] A61K 31/58 [11] 40057126
A61K 9/06 EP3914231 A1
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A61K 9/06 EP3914231 A1
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[51] A61K 31/65 [11] 40057246
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[54] MINOCYCLINE FOR THE TREATMENT OF PITT-HOPKINS SYNDROME
用於治療皮特-霍普金斯綜合征的米諾環素

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[72] BROWN, David D·布朗

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[51] A61K 31/661 [11] 40056968
A61K 9/00 EP3925597 A1
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C07F 9/30 EP3870590 A1
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[51] A61K 31/7052 [11] 40057257
A61K 31/4439 EP3856181 A1
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[51] A61K 31/706 [11] 40057115
A61K 31/19 EP3810119 A2
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[51] A61K 31/7076 [11] 40057257
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[54] METHOD FOR SUPPRESSING PROTEIN TRANSLATION REACTION USING
STAPLE NUCLEIC ACID
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HAGIHARA Masaki
IHARA Toshihiro
KITAMURA Yusuke

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[51] A61K 31/713 [11] 40056728
C12N 15/115 EP3845650 A1
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[51] A61K 31/713 [11] 40056757
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C03C 3/14 EP3847139 A1
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[54] EXTENDED USE ZIRCONIUM SILICATE COMPOSITIONS AND METHODS OF
USE THEREOF

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[71] ZS PHARMA, INC.
508 WRANGLER DR. STE. 100
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[72] KEYSER, Donald Jeffrey
GUILLEM, Alvaro F.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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A61K 36/8966 CN113288967 A
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C12N 5/074 EP3940060 A1
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A61K 35/28 CN113164518 A
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C12N 5/078
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03.05.2019 US, 62/843,180

[54] COMBINATORIAL CANCER IMMUNOTHERAPY
組合癌症免疫療法

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[51]	A61K 35/17 A61K 39/00	[11]	40056916 EP3888674 A1
		[13]	A

[51]	A61K 35/17 C12N 15/09	[11]	40056951 EP3858991 A1
		[13]	A

[51]	A61K 35/17 A61K 48/00	[11]	40057045 EP3858388 A1
		[13]	A

[51]	A61K 35/20 A61P 21/06	[11]	40056956 EP3851114 A1
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[30] 20.11.2015 US,US201562258089P

- [54] COMPOSITION COMPRISING MICELLAR WHEY PROTEIN, VITAMIN D AND CLACIUM TO IMPROVE OR MAINTAIN MUSCLE
包含膠束乳清蛋白、維生素 D 和鈣的用於改善或維持肌肉的組合物
- [71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
AVENUE NESTLÉ 55, 1800 VEVEY
SWITZERLAND
- [72] DENIS BREUILLÉ
ELIZABETH OFFORD CAVIN
CLAUDIA ROESSLE
ROGER FIELDIN
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

- [51] A61K 35/28 [11] 40056699
A61M 1/02 EP3903844 A1
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A61K 35/44 EP3878459 A1
A61K 35/55
A61K 9/00
A61P 19/02
A61P 29/00
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[54] USE OF ALLOGENEIC INTERSTITIAL VESSEL LAYER CELL AND ALLOGENEIC MESENCHYMAL PROGENITOR CELL FOR PREVENTING OR TREATING OSTEOARTHRITIS
異體間質血管層細胞和異體間充質祖細胞在預防或治療骨性關節炎中的應用

[71] Cellular Biomedicine Group HK Limited
Room 417, 4th Floor, Lippo Centre, Tower Two
No.89 Queensway, Admiralty
HONG KONG

[72] CAO, Wei
ZENG, Xiaoling
KAIUM, Mohammad Abdul
ZHOU, Yujie

[74] MARKS & CLERK
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HONG KONG

[51]	A61K 35/28	[11]	40057204
	A61K 35/14		CN113164518 A
		[13]	A

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	A61K 36/8966		CN113288967 A
		[13]	A

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	A61P 43/00		CN113164783 A
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	A61M 1/02		EP3903844 A1
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[51]	A61K 35/413	[11]	40056786
	A61K 36/8966		CN113288967 A
		[13]	A

[51]	A61K 35/44	[11]	40056908
	A61K 35/28		EP3878459 A1
		[13]	A

[51]	A61K 35/55	[11]	40056908
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[21]	62022045977.5	[22]	10.01.2022

[86] 27.09.2019 PCT/US2019/053400

[87] 02.04.2020 WO2020/069280

[30] 27.09.2018 US, 62/737477

[54] COMPOSITIONS AND METHODS FOR TREATING EPILEPSY AND RELATED DISORDERS

用於治療癲癇和相關障礙的組合物和方法

[71] FINCH THERAPEUTICS HOLDINGS LLC
SUITE 400, 200 INNER BELT ROAD
SOMERVILLE, MASSACHUSETTS 02143
UNITED STATES OF AMERICA

[72] BORODY, Thomas J.

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

[51] A61K 35/761 [11] 40057268
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[54] ADENO-ASSOCIATED VIRUSES AND THEIR USES FOR INNER EAR THERAPY
腺相關病毒及其用於內耳治療的用途

[71] Chien, Wade Wei-De
35A Convent Drive, Room 1F0220
Bethesda MD 20892
UNITED STATES OF AMERICA

Bennett, Jean
310 Stellar-Chance Labs, 422 Curie Blvd.
Philadelphia, Pennsylvania 19104
UNITED STATES OF AMERICA

[72] Chien, Wade Wei-De
Bennett, Jean

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

[51] A61K 35/768 [11] 40056896
A61K 45/06 CN113143975 A
A61P 35/00
A61N 5/10

[13] A

[25] ZH

[21] 42022046368.1 [22] 14.01.2022

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- [54] ONCOLYTIC POLIOVIRUS FOR HUMAN TUMORS
用於人腫瘤的溶瘤脊髓灰質炎病毒
- [71] DUKE UNIVERSITY
杜克大學
2812 Erwin Road, Suite 306
P.O. Box 90083
Durham, North Carolina 27705
UNITED STATES OF AMERICA
- [72] GROMEIER, Matthias M·格羅梅爾
SAMPSON, John H. J·H·桑普森
BIGNER, Darell D. D·D·比格納
DESJARDINS, Annick A·德雅爾丹
FRIEDMAN, Henry S. H·S·弗里德曼
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

-
[51]	A61K 36/00	[11]	40057231
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	A61J 1/05		EP3840762 A1
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	A61M 11/00		
	B65D 47/06		
		[13]	A

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[21] 62021045451.3 [22] 29.12.2021

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[30] 20.08.2018 US, 62/719,942

[54] CANNABINOID-CONTAINING PRODUCTS, CONTAINERS, SYSTEMS, AND METHODS

含大麻素的產品、容器、系統及方法

[71] HEXO OPERATIONS INC.

埃克索运营公司

3000 Solandt Road Ottawa

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CANADA

[72] ALSAYAR, Max 马克斯·阿尔萨亚尔

CHOUINARD, Francois 弗朗索瓦·乔纳德

CONWAY, Justin 贾斯廷·康韦

WOODS, Patrick 帕特里克·伍兹

KESERIS, Denis 丹尼斯·凯塞里斯

GEORGIEV, Stephan 斯蒂芬·格奥尔基耶夫

[74] BENNY KONG & TSAI

Unit 19B, Overseas Trust Bank Building

No. 160 Gloucester Road, Wanchai

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[51] A61K 36/60

A61K 36/60

A61P 3/04

A61K 31/12

A61K 36/185

A61K 31/352

A61K 31/343

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[22] 20.01.2022

[30] 29.05.2012 US, 61/652,807

14.03.2013 US, 61/783,729

[54] COMPOSITIONS AND METHODS FOR MANAGING WEIGHT

用於控制體重的組合物和方法

[71] Unigen, Inc.

尤妮金公司

3005 1st Avenue, Seattle WA, 98121 United States

UNITED STATES OF AMERICA

Unigen, Inc.

尤妮金有限公司

450-86, Maebong-Ro, Byeongcheon-Myeon

Dongnam-Gu, Cheonan-Si, Chungcheongnam-Do 330-863

REPUBLIC OF KOREA

[72] BROWNELL, Lidia, Alfaro L·A·布劳内尔

CHOI, Byong-Il 崔炳里

CORNELIUSEN, Brandon B·科内留森

HONG, Mei-Feng 洪帽峰

HYUN, Eu-Jin 玄由金
JIA, Qi 嘉琪
JIAO, Ping 焦平
KIM, Hyun-Jin 金贤进
KIM, Mi-Ran 金米兰
KIM, Tae-Woo 金泰武
LEE, Bo-Su 李伯苏
LEE, Young-Chul 李永哲
NAM, Jeong-Bum 南炯颁
YIMAM, Mesfin M·伊玛目
HWANG, Ji-Hye 黄智慧
OH, Mi-Sun M·吴

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

[51]	A61K 36/60	[11]	40056958
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[51]	A61K 36/605	[11]	40056787
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	A61P 37/04		
		[13]	A

[25] ZH

[21] 42022045832.7 [22] 07.01.2022

[54] COMPOSITION WITH IMMUNITY ENHANCING FUNCTION, AND PREPARATION
METHOD AND APPLICATION THEREOF

一種具有增強免疫力功能的組合物及其製備方法與應用

[71] JIANGSU KANION PHARMACEUTICAL CO., LTD.

江苏康缘药业股份有限公司

中國

江苏省连云港市连云港经济技术开发区

江宁工业城

[72] XIAO, Wei 尚伟

FENG, Shantao 冯善涛

LIU, Shijuan 刘世娟

BAI, Weirong 柏伟荣

CAO, Miaomiao 曹苗苗

XU, Mingjun 许明君

WANG, Xitong 王惜童

LV, Yaozhong 吕耀中

WANG, Zhenzhong 王振中

[74] BEIJING LAWSING IP FIRM
香港
沙田第一城
二座 22 樓 C 室

[51] A61K 36/744 [11] 40056788
A61P 31/14 CN113288943 A
A61P 11/00
[13] A

[25] ZH

[21] 42022045833.5 [22] 07.01.2022

[54] APPLICATION OF TRADITIONAL CHINESE MEDICINE COMPOSITION IN
PREPARATION OF MEDICINE FOR TREATING OR PREVENTING
CORONAVIRUS INFECTION
一種中藥組合物在製備治療或預防冠狀病毒感染的藥物中的應用

[71] JIANGSU KANION PHARMACEUTICAL CO., LTD.
江苏康缘药业股份有限公司
中國
江苏省连云港市经济技术开发区
江宁工业城

[72] XIAO, Wei 尚伟
CAO, Liang 曹亮
WANG, Zhenzhong 王振中
ZHANG, Chenfeng 章晨峰
ZHANG, Xinzhuang 张新庄
CAO, Zeyu 曹泽彧

[74] BEIJING LAWSING IP FIRM
香港
沙田第一城
二座 22 樓 C 室

[51] A61K 36/8966 [11] 40056786
A61P 31/14 CN113288967 A
A61P 11/00
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[21] 42022045831.9 [22] 07.01.2022

[54] APPLICATION OF TRADITIONAL CHINESE MEDICINE COMPOSITION IN
PREPARATION OF MEDICINE FOR TREATING OR PREVENTING
CORONAVIRUS INFECTION
一種中藥組合物在製備治療或預防冠狀病毒感染的藥物中的應用

[71] JIANGSU KANION PHARMACEUTICAL CO., LTD.

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[72] XIAO, Wei 岗伟

CAO, Liang 曹亮

WANG, Zhenzhong 王振中

ZHANG, Chenfeng 章晨峰

ZHANG, Xin Zhuang 张新庄

CAO, Zeyu 曹泽彧

[74] BEIJING LAWSING IP FIRM

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二座 22 楼 C 室

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[51]	A61K 38/05	[11]	40057064
	A61K 8/64		CN113693965 A
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[51]	A61K 38/07	[11]	40056893
	C07K 5/06		EP3851447 A1
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[51]	A61K 38/08	[11]	40056893
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[51]	A61K 38/10	[11]	40056903
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[51]	A61K 38/17	[11]	40056696
	A61K 8/64		CN113274307 A
		[13]	A

[51]	A61K 38/17	[11]	40056885
	C07K 14/47		EP3848386 A1
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[51]	A61K 38/17	[11]	40056922
	C07K 16/18		CN113307868 A
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[51]	A61K 38/17	[11]	40056926
	C07K 14/725		CN113150112 A
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[51]	A61K 38/17	[11]	40056964
	G01N 33/68		CN113138279 A
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[51]	A61K 38/17	[11]	40057061
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[21]	62022046028.6	[22]	11.01.2022
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[87]	05.11.2020 WO2020/222538		
[30]	30.04.2019 KR,10-2019-0050698 28.04.2020 KR,10-2020-0051429		
[54]	COMPOSITION FOR PREVENTION OR TREATMENT OF HAIR LOSS INCLUDING HAPLN1 包括 HAPLN1 的用於預防或治療脫髮的組合物		
[71]	HAPLNSCIENCE INC. 哈普賽安思有限公司 B-1001, 10F, 660, Daewangpangyo-ro Bundang-gu, Seongnam-si, Gyeonggi-do 13494 REPUBLIC OF KOREA		
[72]	KIM, Dae Kyong 金大敬 HA, Hae Chan 河海贊 JANG, Ji Min 張智旻 SHIN, In Chul 申仁澈 BACK, Moon Jung 白文正 ZHOU, Dan 周丹		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	A61K 38/17 C07K 16/24	[11]	40057251 EP3898674 A1
		[13]	A

[51]	A61K 38/18 C07K 14/47	[11]	40056885 EP3848386 A1
		[13]	A

[51]	A61K 38/18 C07K 16/18	[11]	40056922 CN113307868 A
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[51] A61K 38/18 [11] 40057132
A61K 39/395 EP3840772 A1
A61K 9/00
A61P 27/02
A61K 39/00
[13] A
[25] EN
[21] 62021045422.4 [22] 29.12.2021
[86] 20.08.2019 PCT/US2019/047360
[87] 27.02.2020 WO2020/041382
[30] 21.08.2018 US, 62/720,441
[54] NON-LEAKING OR MINIMALLY-LEAKING CHOROIDAL OR RETINAL
REVASCULARIZATION
無滲漏或最小滲漏的脈絡膜或視網膜血管再生
[71] California Institute of Technology
1200 East California Boulevard M/C 6-32
Pasadena, CA 91125
UNITED STATES OF AMERICA

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1111 Franklin Street, 12th Floor
Oakland, CA 94607-5200
UNITED STATES OF AMERICA
[72] GRUBBS, Robert, H.
SCHWARTZ, Daniel, M.
[74] LIU, SHEN & ASSOCIATES
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[51] A61K 38/18 [11] 40057185
C07K 14/47 EP3843774 A2
C12N 5/07
C12N 5/074
[13] A
[25] EN
[21] 62022045619.3 [22] 02.01.2022
[86] 30.08.2019 PCT/US2019/049150
[87] 05.03.2020 WO2020/047467
[30] 30.08.2018 US, 201862725168 P
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24.05.2019 US, 201962852746 P
[54] CARDIAC CELL REPROGRAMMING WITH MYOCARDIN AND ASCL1
用心肌蛋白和 ASCL1 進行的心臟細胞重編程
[71] TENAYA THERAPEUTICS, INC.
171 Oyster Point Boulevard

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South San Francisco, Ca 94080
UNITED STATES OF AMERICA

[72] ZHOU, Huanyu
LOMBARDI, Laura

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
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HONG KONG

[51]	A61K 38/18 C12N 5/10	[11]	40057211 EP3874029 A1
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[51]	A61K 38/19 C07K 14/54	[11]	40057162 EP3927729 A1
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[51]	A61K 38/20 A61K 31/519	[11]	40056772 CN113577081 A
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[51]	A61K 38/20 C07K 14/55	[11]	40056906 EP3872086 A1
		[13]	A

[51]	A61K 38/20 C07K 14/54	[11]	40057162 EP3927729 A1
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[51]	A61K 38/21 A61K 31/519	[11]	40056772 CN113577081 A
		[13]	A

[51] A61K 38/26 [11] 40056885
C07K 14/47 EP3848386 A1
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[51] A61K 38/26 [11] 40056898
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[25] ZH

[21] 42022046373.1 [22] 03.03.2020

[62] 03.03.2020 42020003636.6

[54] GLP-1 COMPOSITION FOR TREATING OBESITY AND WEIGHT MANAGEMENT
用於治療肥胖和體重管理的 GLP-1 組合物

[71] SHANGHAI BENEMAE PHARMACEUTICAL CORPORATION
上海仁会生物制药股份有限公司
No. 916 Ziping Road, Zhoupu Town
Pudong New Area, Shanghai 201321
CHINA

[72] YU, Zhiwen 于志文
ZUO, Yajun 左亚军
XIA, Jing 夏晶
WANG, Shichuang 王世闯
QIAN, Lifen 钱莉芬

[74] MARKS & CLERK
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HONG KONG

[51] A61K 38/27 [11] 40056885
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A61K 38/37 EP3858375 A1
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[30] 10.06.2011 US,201161495884P
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- [54] TREATMENT OF COAGULATION DISEASE BY ADMINISTRATION OF
RECOMBINANT VWF
通過施用重組 VWF 治療凝血疾病
- [71] TAKEDA PHARMACEUTICAL COMPANY LIMITED
1-1, DOSHOMACHI, 4-CHOME, CHUO-KU
OSAKA-SHI, OSAKA 541-0045
JAPAN
- [72] Scheifflinger, Friedrich
Turecek, Peter
Ewenstein, Bruce
Wong, Wing Yen
Suiter, Tobias M.
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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-

- [51] A61K 38/37 [11] 40056758
A61K 38/36 EP3858375 A1
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- [51] A61K 38/39 [11] 40057250
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- [21] 62022046103.7 [22] 12.01.2022
- [86] 22.04.2020 PCT/US2020/029212
- [87] 29.10.2020 WO2020/219486
- [30] 22.04.2019 US, 62/836,934
11.11.2019 US, 62/933,685
10.01.2020 US, 62/959,282
- [54] COLLAGEN PEPTIDE-BASED MEDICAMENT COMPOSITIONS AND DEVICES
AND METHODS OF PRODUCTION AND USE THEREOF
基於膠原肽的藥物組合物和裝置及其生產方法和用途
- [71] SUSTAIN HOLDINGS, LLC
莎思坦控股有限责任公司
411 SE Osceola St., Suite 203, Stuart
Florida 34994
UNITED STATES OF AMERICA
美國
佛罗里达州
- [72] SCHLUMPF, Richard E. R·E·施卢姆普夫
BARATTA, Robert R·巴拉塔
DELOREY, Shawn S·德洛里
CALKINS, David J. D·J·卡尔金斯

[74] 百瑞專利商標有限公司
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灣仔軒尼詩道 253-261 号
依时商业中心 1520-B19

[51]	A61K 38/44	[11]	40057081
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[51]	A61K 38/46	[11]	40057044
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包含外源性活化環的梭菌神經毒素
[71] IPSEN BIOPHARM LIMITED
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使用抗 CD19 嵌合抗原受體治療癌症
- [71] NOVARTIS AG
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- [71] Takeda Vaccines, Inc.
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白介素-2 多肽偶聯物及其用途
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AND FATTY LIVER DISORDERS
用於治療和預防腎病和脂肪肝病的方法

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SUBSTANTIALLY AMORPHOUS MESOPOROUS MAGNESIUM CARBONATE
包括基本上無定形的介孔碳酸鎂的新型無定形活性藥物成分

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DELIVERY OF PLASMID DNA FOR GENE EDITING AND RETINAL GENE
THERAPY

用於非病毒遞送用於基因編輯和視網膜基因治療的質粒 DNA 的聚(β-氨基酯)納米顆
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- [71] Arbutus Biopharma Corporation
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HONG KONG
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A61K 47/59 EP3843786 A1
A61K 47/69
A61P 1/16
A61K 31/00
[13] A
- [25] EN
- [21] 62022045620.1 [22] 03.01.2022
- [86] 26.08.2019 PCT/EP2019/072720
- [87] 05.03.2020 WO2020/043667
- [30] 27.08.2018 EP,18191028
- [54] PKC INHIBITORS FOR THE TREATMENT OF SEPTIC CHOLESTASIS WITH
POLYMETHINE DYE TARGETING
以聚次甲基染料靶向治療敗血性膽汁淤積的 PKC 抑制劑

[71] SmartDyeLivery GmbH
BOTZSTRASSE 5
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[72] ENZENSPERGER, Christoph
LEHMANN, Marc

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

[51] A61K 47/54 [11] 40057189
A61K 47/59 EP3843787 A1
A61K 47/69
A61P 1/16
A61K 31/00
[13] A

[25] EN

[21] 62022045626.8 [22] 03.01.2022

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[87] 05.03.2020 WO2020/043668

[30] 27.08.2018 EP,18191027

[54] PKC INHIBITORS FOR THE TREATMENT OF SEPTIC CHOLESTASIS WITH
CTM TARGETING
通過 CTM 靶向治療敗血性膽汁淤積的 PKC 抑制劑

[71] SmartDyeLivery GmbH
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[72] ENZENSPERGER, Christoph
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] A61K 47/59 [11] 40057186
A61K 47/54 EP3843786 A1
[13] A

[51] A61K 47/59 [11] 40057189
A61K 47/54 EP3843787 A1
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[51] A61K 47/68 [11] 40056993
A61P 35/00 EP3939616 A1
[13] A

[25] EN

[21] 42022046762.5 [22] 21.01.2022

[30] 08.02.2017 GB,GB20170002031
22.11.2017 GB,GB20170019391
22.11.2017 GB,GB20170019398
22.11.2017 GB,GB20170019393

[54] PYRROLOBENZODIAZEPINE-ANTIBODY CONJUGATES
吡咯並苯並二氮雜草-抗體綴合物

[71] ADC Therapeutics SA
Route de la Corniche 3B
1066 Epalinges
SWITZERLAND

MedImmune Limited
Milstein Building
Granta Park, Cambridge, Cambridgeshire CB21 6GH
UNITED KINGDOM

[72] VAN BERKEL, Patricius Hendrikus Cornelis

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

[51] A61K 47/68 [11] 40057096
A61K 39/395 CN113384711 A
A61K 47/26
A61K 47/12
A61K 47/22
A61K 9/19
A61K 47/10
A61K 38/08
A61P 35/00
A61P 35/02
C07K 16/28
[13] A

[25] ZH

[21] 42022048005.7 [22] 11.02.2022

[30] 13.04.2018 US,62/657,185

[54] STABLE ANTI-CD79B IMMUNOCONJUGATE FORMULATIONS
穩定的抗 CD79B 免疫綴合物製劑

[71] GENENTECH, INC.
基因泰克公司
1 DNA WAY, SOUTH SAN FRANCISCO
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加利福尼亚州

[72] A·R·帕特尔

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[74] 中港知識產權有限公司

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[51] A61K 47/68

C07K 16/46

[11] 40057098

CN113698488 A

[13] A

[51] A61K 47/69

A61K 47/54

[11] 40057186

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[13] A

[51] A61K 47/69

A61K 47/54

[11] 40057189

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[13] A

[51] A61K 48/00

A61P 7/06

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[25] EN

[21] 42021045398.1

[22] 29.12.2021

[30] 08.08.2014 EP,14382312

[54] TELOMERASE REVERSE TRANSCRIPTASE-BASED THERAPIES

基於端粒酶逆轉錄酶的療法

[71] Fundación del Sector Público Estatal Centro Nacional de

Investigaciones Oncológicas Carlos III (F.S.P. CNIO)

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[72] Maria Bobadilla

Ivan Formentini

Maria Antonia Blasco Marhuenda

Christian Baer

Fatima Bosch Tubert

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

[51]	A61K 48/00 C12N 15/864	[11]	40056924 EP3854878 A1
		[13]	A

[51]	A61K 48/00 C12N 15/89	[11]	40057027 EP3871696 A1
		[13]	A

[25] EN

[21] 42022047131.2 [22] 26.01.2022

[30] 22.10.2013 US, 61/894,299
14.03.2014 US, 61/953,516

[54] LIPID FORMULATIONS FOR DELIVERY OF MESSENGER RNA
用於遞送信使 RNA 的脂質製劑

[71] Translate Bio MA, Inc.
29 Hartwell Avenue
Lexington, MA 02421
UNITED STATES OF AMERICA

Massachusetts Institute of Technology
77 Massachusetts Avenue
Cambridge, MA 02139
UNITED STATES OF AMERICA

[72] HEARTLEIN, Michael
ANDERSON, Daniel
DONG, Yizhou
DEROSA, Frank

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

[51]	A61K 48/00 A61K 38/46	[11]	40057044 EP3858376 A1
		[13]	A

[51]	A61K 48/00 C12N 15/00 C07H 21/04 A61K 35/17	[11]	40057045 EP3858388 A1

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[25] EN

[21] 42022047623.8

[22] 22.01.2019

[30] 28.09.2015 US,US201562233908P

[62] 22.01.2019 19101127.3

[54] CHIMERIC ANTIGEN RECEPTOR (CAR) T CELLS AS THERAPEUTIC
INTERVENTIONS FOR AUTO- AND ALLO-IMMUNITY
嵌合抗原受體 (CAR) T 細胞作為自身免疫和同種免疫的治療干預

[71] Regents of the University of Minnesota
600 McNamara Alumni Center
200 Oak Street SE
Minneapolis, MN 55455-2020
UNITED STATES OF AMERICA

[72] BLAZAR, Bruce R.
FLYNN, Ryan P.
PENNELL, Christopher A.

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

[51] A61K 48/00
C12N 15/113
A61P 21/04
A61P 37/00

[11] 40057145
CN113795280 A

[13] A

[25] ZH

[21] 62021045463.8

[22] 30.12.2021

[86] 21.05.2020 PCT/CN2020/091624

[87] 03.12.2020 WO2020/238763

[30] 24.05.2019 CN,201910440575.8

[54] NUCLEIC ACID, PHARMACEUTICAL COMPOSITION AND CONJUGATE,
PREPARATION METHOD AND USE
核酸、藥物組合物與綴合物及製備方法和用途

[71] SUZHOU RIBO LIFE SCIENCE CO., LTD.
苏州瑞博生物技术股份有限公司
中國
江苏省昆山市玉山镇
元丰路 168 号 邮编: 215300

[72] ZHANG, Hongyan 张鸿雁
GAO, Shan 高山
KANG, Daiwu 康代武

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

[51]	A61K 48/00	[11]	40057211
	C12N 5/10		EP3874029 A1
		[13]	A

[51]	A61K 48/00	[11]	40057222
	A61K 47/34		EP3863677 A1
		[13]	A

[51]	A61K 48/00	[11]	40057268
	A61K 35/761		EP3897679 A1
		[13]	A

[51]	A61K 49/00	[11]	40057260
	C07D 471/18		CN113874050 A
	A61K 39/00		
	C07K 7/52		
	C07K 16/28		
	C07D 209/14		
	C07D 403/12		
	C07D 417/14		
		[13]	A

[25] EN

[21] 62022046120.1 [22] 12.01.2022

[86] 12.05.2020 PCT/EP2020/063114

[87] 19.11.2020 WO2020/229438

[30] 13.05.2019 EP,19174082.8

[54] MODIFIED CYANINE DYES AND CONJUGATES THEREOF
改性的花青染料及其綴合物

[71] BRACCO IMAGING S.P.A.
伯拉考成像股份公司
VIA E. FOLLI, 50, I-20134 MILANO
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[72] BLASI, FRANCESCO F·布拉斯
BRIOSCHI, CHIARA C·布里奧希
BUONSANTI, FEDERICA F·波桑蒂
MIRAGOLI, LUIGI L·米拉戈利
NAPOLITANO, ROBERTA R·納波利塔諾
ORIO, LAURA L·奧里奧
PIZZUTO, LORENA L·皮茲圖
VALBUSA, GIOVANNI G·瓦爾布薩

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

[51] A61K 49/16 [11] 40056922
C07K 16/18 CN113307868 A
[13] A

[51] A61K 49/22 [11] 40057170
CN113811335 A
[13] A

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[21] 62021045519.7 [22] 30.12.2021

[86] 14.05.2020 PCT/EP2020/063559

[87] 19.11.2020 WO2020/229642

[30] 15.05.2019 US,16/413,526
19.11.2019 US,16/688,540
11.02.2020 US,16/788,083

[54] FREEZE-DRIED PRODUCT AND GAS-FILLED MICROVESICLES SUSPENSION
凍干產品和充氣微泡的懸浮液

[71] BRACCO SUISSE SA
博萊科瑞士股份有限公司
VIA PONTEGGIA 23, 6814-CADEMPINO
SWITZERLAND

[72] BUSSAT, PHILIPPE P·布塞
LASSUS, ANNE A·拉苏斯
BROCHOT, JEAN J·布罗绍特
SCHNEIDER, MICHEL M·施奈德
YAN, FENG 闫鋒

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

[51] A61K 51/10 [11] 40057130
A61K 45/06 CN113195006 A
A61K 39/395
A61P 35/00
[13] A

[25] EN

[21] 62021045417.4 [22] 29.12.2021

[86] 23.12.2019 PCT/US2019/068283

[87] 25.06.2020 WO2020/132672

- [30] 21.12.2018 US, 62/783,510
- [54] COMBINATION RADIOIMMUNOTHERAPY AND IMMUNE CHECKPOINT THERAPY
IN THE TREATMENT OF CANCER
用於治療癌症的放射免疫療法和免疫檢驗點療法的聯合療法
- [71] ACTINIUM PHARMACEUTICALS, INC.
鋼医药有限责任公司
275 Madison Avenue, 7th Floor
New York, NY 10016
UNITED STATES OF AMERICA
美國
纽约
- [72] LUDWIG, Dale 戴尔·路德维格
- [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 8/02 [11] 40056696
A61K 8/64 CN113274307 A
[13] A
-

- [51] A61K 8/02 [11] 40056736
A61K 8/92 CN113116733 A
A61K 8/73
A61K 8/81
A61K 9/70
A61K 47/32
A61K 47/36
A61K 47/38
A61K 47/44
A61Q 11/00
[13] A

[25] ZH

[21] 42021045379.1 [22] 29.12.2021

[30] 13.01.2020 KR, 10-2020-0004331
05.01.2021 KR, 10-2021-0000923

[54] DENTAL WRAP, DENTAL KIT COMPRISING THE SAME, METHOD OF USING
THE SAME, AND METHOD FOR WHITENING TEETH USING THE SAME
牙齒包裹材料及其牙齒用套件、使用方法及牙齒美白方法

[71] LG HOUSEHOLD & HEALTH CARE LTD.
株式会社 LG 生活健康
03184 (Sinmunno 2-ga) 58, Saemunan-ro
Jongno-gu, Seoul
REPUBLIC OF KOREA

[72] Seong-Eun BANG 方圣恩
Yong-Beom JEONG 郑龙范
Jae-Hyun AHN 安宰贤

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

[51]	A61K 8/02	[11]	40057064
	A61K 8/64		CN113693965 A
		[13]	A

[51]	A61K 8/02	[11]	40057248
	A61K 8/60		EP3852710 A1
	A61Q 5/06		
	A61Q 11/00		
	A61K 8/26		
	A61K 8/73		
	A61Q 5/02		
	A61Q 19/10		
		[13]	A

[25] EN

[21] 62022046098.9 [22] 12.01.2022

[86] 20.09.2019 PCT/GB2019/052646

[87] 26.03.2020 WO2020/058723

[30] 21.09.2018 GB,1815420.3

[54] SOLID COSMETIC COMPOSITION COMPRISING ISOMALT AND THICKENING AGENT

包含異構體和稠化劑的固體化妝品組合物

[71] Cosmetic Warriors Limited
29 High Street
Poole, Dorset BH15 1AB
UNITED KINGDOM

[72] CONSTANTINE, Mark
CONSTANTINE, Margaret Joan
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BIRD, Rowena Jacqueline
COMMISSO, Alessandro

[74] BIRD & BIRD
6/F, The Annex, Central Plaza
18 Harbour Road
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[51]	A61K 8/04	[11]	40056696
	A61K 8/64		CN113274307 A

[13] A

[51]	A61K 8/04	[11]	40057064
	A61K 8/64		CN113693965 A
		[13]	A

[51]	A61K 8/19	[11]	40056696
	A61K 8/64		CN113274307 A
		[13]	A

[51]	A61K 8/19	[11]	40057284
	C03C 3/14		EP3847139 A1
		[13]	A

[51]	A61K 8/20	[11]	40056696
	A61K 8/64		CN113274307 A
		[13]	A

[51]	A61K 8/25	[11]	40057284
	C03C 3/14		EP3847139 A1
		[13]	A

[51]	A61K 8/26	[11]	40057248
	A61K 8/02		EP3852710 A1
		[13]	A

[51]	A61K 8/365	[11]	40056782
	A61K 8/81		CN113398006 A
		[13]	A

[51]	A61K 8/49	[11]	40057119
	C07D 487/04		CN113015732 A
		[13]	A

[51]	A61K 8/49	[11]	40057120
	C07D 487/04		CN113015731 A

[13] A

[51] A61K 8/60 [11] 40057248
A61K 8/02 EP3852710 A1
[13] A

[51] A61K 8/64 [11] 40056696
A61K 8/20 CN113274307 A
A61K 8/19
A61K 8/02
A61K 8/04
A61Q 19/08
A61Q 19/00
A61Q 19/10
A61Q 17/04
A61K 38/17
A61K 9/08
A61P 17/18
A61P 17/10
A61P 17/00
A61P 17/02

[13] A

[25] ZH

[21] 42021044729.8 [22] 17.12.2021

[30] 30.09.2013 US, 61/884820
20.05.2014 US, 62/000928
12.08.2014 US, 62/036450

[54] SILK PROTEIN FRAGMENT COMPOSITIONS AND ARTICLES MANUFACTURED THEREFROM

絲蛋白片段組合物及從其生產的製品

[71] EVOLVED BY NATURE, INC.
196 BOSTON AVENUE
MEDFORD, MA 02155
UNITED STATES OF AMERICA

[72] ALTMAN, GREGORY H.
HORAN, REBECCA L.
DOW, RACHEL LEE
LIND, RACHEL M.
HAAS, DYLAN S.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] A61K 8/64 [11] 40057064
A61K 8/891 CN113693965 A

A61K 8/81
A61K 8/04
A61K 8/02
A61Q 19/00
A61Q 19/08
A61K 38/05
A61K 9/06
A61K 47/34
A61K 47/32
A61P 17/00
A61P 17/18

[13] A

[25] ZH

[21] 42022047704.6 [22] 07.05.2019

[30] 24.06.2016 JP,2016-125685

[62] 07.05.2019 19123362.6

[54] EXTERNAL PREPARATION FOR SKIN FOR WRINKLE IMPROVEMENT
用於改善皺紋的皮膚外用劑

[71] POLA CHEMICAL INDUSTRIES, INC.
寶麗化成工業有限公司
1234, Aino, Fukuroi-shi, Shizuoka 437-8765
JAPAN
日本

437-8765 靜岡縣袋井市愛野 1234 番地

[72] HINOKITANI, Toshihiro 檜谷季宏
HOMMA, Shigetsugu 本間茂繼

[74] ECCLES & LEE
Suite 3212, Jardine House
1 Connaught Place, Central
HONG KONG

[51] A61K 8/64 [11] 40057242
A61K 38/17 CN113784723 A
[13] A

[51] A61K 8/64 [11] 40057285
A61Q 19/08 EP3856136 A1
C07K 14/33
A61K 38/48
A61P 17/00
[13] A

[25] EN

[21] 62022046167.2 [22] 12.01.2022

[86] 04.07.2019 PCT/GB2019/051902

[87] 02.04.2020 WO2020/065249

[30] 28.09.2018 GB,1815844.4

[54] THERAPEUTIC & COSMETIC USES OF BOTULINUM NEUROTOXIN SEROTYPE E

肉毒桿菌神經毒素血清型 E 的治療和美容用途

[71] IPSEN BIOPHARM LIMITED

UNIT 9 ASH ROAD - WREXHAM INDUSTRIAL ESTATE

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[72] LAURENT PONS

[74] FEDERATION OF HONG KONG INDUSTRIES

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[51]	A61K 8/67	[11]	40056782
	A61K 8/81		CN113398006 A
		[13]	A

[51]	A61K 8/73	[11]	40056736
	A61K 8/02		CN113116733 A
		[13]	A

[51]	A61K 8/73	[11]	40057248
	A61K 8/02		EP3852710 A1
		[13]	A

[51]	A61K 8/81	[11]	40056736
	A61K 8/02		CN113116733 A
		[13]	A

[51]	A61K 8/81	[11]	40056782
	A61K 8/67		CN113398006 A
	A61K 8/365		
	A61Q 19/00		
	A61Q 19/08		
	A61Q 19/02		
		[13]	A

[25] ZH

[21] 42022045825.1 [22] 06.01.2022

[30] 03.06.2020 US, 16/891,491

01.06.2020 US, 63/032,992

[54] LOW PH SKIN CARE COMPOSITION AND METHODS OF USING THE SAME

低 PH 皮膚護理組合物及其使用方法

- [71] THE PROCTER & GAMBLE COMPANY
寶潔公司
One Procter & Gamble Plaza
Cincinnati, Ohio 45202
UNITED STATES OF AMERICA
- [72] 張路
S·查克拉瓦蒂
J·茹科夫斯基
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

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[51]	A61K 8/81	[11]	40057064
	A61K 8/64		CN113693965 A
		[13]	A
-

[51]	A61K 8/891	[11]	40057064
	A61K 8/64		CN113693965 A
		[13]	A
-

[51]	A61K 8/92	[11]	40056736
	A61K 8/02		CN113116733 A
		[13]	A
-

[51]	A61K 8/96	[11]	40057231
	A61K 8/97		EP3846775 A1
		[13]	A
-

[51]	A61K 8/97	[11]	40057231
	A61K 8/96		EP3846775 A1
	A61K 36/00		
		[13]	A

[25] EN

[21] 62022046017.9 [22] 11.01.2022

[86] 18.07.2019 PCT/US2019/042335

[87] 12.03.2020 WO2020/050914

[30] 19.07.2018 US,US201862700446P

[54] PROCESS FOR THE ISOLATION OF NOVEL GLYCOSIDES FROM
"PTEROCARPUS MARSUPIUM" AND THEIR THERAPEUTIC EFFECTS
從“紫檀”中分離新型糖苷的方法及其治療作用

[71] Majeed, Muhammed
19/1 & 19/2, I Main, II Phase, Peenya Industrial Area
Bangalore 560058
INDIA

Nagabhushanam, Kalyanam
20 Lake Drive, East Windsor, NJ 08520
UNITED STATES OF AMERICA

[72] Majeed, Muhammed
Nagabhushanam, Kalyanam

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

[51] A61K 8/9789 [11] 40056884
A61Q 19/00 CN113797125 A
A61K 36/185
A61P 17/00
A61P 15/00
A23L 33/105
A23L 2/52
A23K 10/30

[13] A

[25] ZH

[21] 42022046320.2 [22] 14.01.2022

[30] 17.06.2020 JP,2020-104685

[54] HECTIC FEVER IMPROVER, COSMETIC AND METHOD OF USING THE
COSMETIC
潮熱改善劑、化妝品及化妝品的使用方法

[71] BLOOM CLASSIC CO., LTD.
株式會社布倫克蕾喜
4-3-28 Akasaka, Minato-ku, Tokyo 107-0052
JAPAN
日本
東京都

[72] Hayami TABE 田部早巳
Akihito FUJITA 藤田晃人
Mayumi KOTANI 小谷麻由美
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[74] COHORIZON INTELLECTUAL PROPERTY LIMITED
香港
灣仔洛克道 301-307 號
洛克中心 19 樓 C 室

[51] A61K 9/00 [11] 40056908
A61K 35/28 EP3878459 A1
[13] A

[51] A61K 9/00 [11] 40056968
A61K 47/36 EP3925597 A1
A61K 31/661
A61K 31/573
A61K 45/06
A61P 29/00
[13] A

[25] EN

[21] 42022046719.5 [22] 20.01.2022

[30] 21.01.2015 US, 201562106045 P

[54] INJECTABLE PHARMACEUTICAL COMPOSITION COMPRISING
DEXAMETHASONE SODIUM PHOSPHATE
包含地塞米松磷酸鈉的可注射藥物組合物

[71] Semnur Pharmaceuticals, Inc.
960 San Antonio Road Suite 100
Palo Alto, CA 94303
UNITED STATES OF AMERICA

[72] SHAH, Mahendra, G.

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

[51] A61K 9/00 [11] 40057028
A61K 47/10 EP3858329 A1
[13] A

[25] EN

[21] 42022047535.4 [22] 31.01.2022

[30] 10.12.2014 US, 62/089,994

[54] HYDROGEL DRUG DELIVERY IMPLANTS
水凝膠藥物遞送植入物

[71] Incept, LLC
6 Porter Lane
Lexington, MA 02420
UNITED STATES OF AMERICA

[72] JARRET, Peter
EL-HAYEK, Rami
SAWHNEY, Amarpreet S.

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

[51]	A61K 9/00	[11]	40057053
	A61K 9/06		EP3861981 A1
	A61K 31/4178		
	A61K 47/10		
	A61K 47/32		
	A61K 47/14		
	A61P 17/00		
	A61P 31/10		
		[13]	A
[25]	EN		
[21]	42022047656.8	[22]	07.02.2022
[54]	NOVEL SERTACONAZOLE COMPOSITIONS		
	新型舍他康唑組合物		
[71]	Dr. Pfleger Arzneimittel GmbH		
	Dr.-Robert-Pfleger-Str. 12		
	96052 Bamberg		
	GERMANY		
[72]	SCHWANTES, Ulrich		
	NEUMEISTER, Claudia		
	GÖTZ, Marcus Rudolf		
	KRACHT, Tobias		
	MÜLLER-GOYMANN, Christel C.		
[74]	MARKS & CLERK		
	Level 9, Cyberport 1		
	100 Cyberport Road, Pok Fu Lam		
	HONG KONG		

[51]	A61K 9/00	[11]	40057123
	A61K 38/46		EP3846780 A2
	A61K 47/42		
	C12N 9/16		
	C12N 9/24		
	C12N 9/40		
		[13]	A
[25]	EN		
[21]	62021044964.6	[22]	20.12.2021
[86]	07.08.2019 PCT/US2019/045491		
[87]	12.03.2020 WO2020/050947		
[30]	05.09.2018 US,62/727,465		
	06.02.2019 US,62/801,110		
	06.02.2019 US,62/802,104		
	07.02.2019 US,62/802,558		
	07.02.2019 US,62/802,568		
	01.03.2019 US,62/812,592		

[54] ENZYMATIC ASSAYS FOR QUANTIFYING THERAPY IN SUBJECTS WITH
MUCOPOLYSACCHARIDOSIS TYPE I OR II
用於量化 I 型或 II 型粘多醣症患者治療的酶法測定

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

[72] CAO, Liching
PAN, Yonghua
WANG, Shelley Q.

[74] SFKS CK Kwong, Solicitors
17th Floor, Chu Kong Shipping Tower,
No. 143 Connaught Road Central,
Hong Kong

[51]	A61K 9/00	[11]	40057132
	A61K 38/18		EP3840772 A1
		[13]	A

[51]	A61K 9/00	[11]	40057133
	A61K 31/155		EP3846792 A1
		[13]	A

[51]	A61K 9/00	[11]	40057142
	C12N 15/113		CN113795582 A
		[13]	A

[51]	A61K 9/00	[11]	40057172
	A61K 31/46		EP3858353 A1
		[13]	A

[51]	A61K 9/00	[11]	40057287
	A61K 31/00		EP3880186 A1
		[13]	A

[51]	A61K 9/00	[11]	40057289
	A61K 47/18		CN113194925 A
	A61K 47/26		
	A61K 9/19		
		[13]	A

[25] EN

[21] 62022046173.0 [22] 12.01.2022
[86] 13.12.2019 PCT/EP2019/085049
[87] 18.06.2020 WO2020/120730
[30] 14.12.2018 EP,18212591.4
[54] ANTIBODY FORMULATIONS
抗體製劑
[71] MORPHOSYS AG
莫佛塞斯公司
Simmelweisstrasse 7, 82152 Planegg
GERMANY
[72] BROCKS, Bodo B·布罗克斯
KELLERER, Robert R·克勒雷尔
[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG

[51] A61K 9/06 [11] 40057053
A61K 9/00 EP3861981 A1
[13] A

[51] A61K 9/06 [11] 40057064
A61K 8/64 CN113693965 A
[13] A

[51] A61K 9/06 [11] 40057065
A61K 31/203 CN113577050 A
[13] A

[51] A61K 9/06 [11] 40057126
A61K 31/05 EP3914231 A1
A61K 31/593
A61K 31/58
A61K 31/519
[13] A

[25] EN
[21] 62021045413.3 [22] 29.12.2021
[86] 27.01.2020 PCT/IL2020/050103
[87] 30.07.2020 WO2020/152690
[30] 27.01.2019 US,62/797,298

[54] TREATMENT OF SKIN DISORDERS WITH TOPICAL TAPINAROF
COMBINATION COMPOSITIONS
用局部塔匹那洛夫組合式組合物治療皮膚病症

[71] Sol-Gel Technologies Ltd.
Weizmann Science Park
7 Golda Meir St.
Ness Ziona 7403650
ISRAEL

[72] ARKIN, Moshe

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

[51]	A61K 9/08	[11]	40056696
	A61K 8/64		CN113274307 A
		[13]	A

[51]	A61K 9/08	[11]	40056890
	A61K 47/26		CN113274349 A
	A61K 47/18		
	A61K 39/395		
	A61P 29/00		
	A61P 19/02		
	A61P 19/08		
	A61P 17/06		
	C07K 16/24		
	C12N 5/10		
		[13]	A

[25] ZH

[21] 42022046348.3 [22] 14.01.2022

[30] 20.02.2020 CN, 202010105359.0

[54] ANTI-TNF- α ANTIBODY PREPARATION AS WELL AS PREPARATION
METHOD AND APPLICATION THEREOF
抗 TNF- α 的抗體製劑及其製備方法和用途

[71] BIO-THERA SOLUTIONS, LTD.
百奧泰生物制药股份有限公司
A6-5fl., 11 Kaiyuan Rd, Science City, High-tech Industrial
Development Zone
Guangzhou, Guangdong 510530
CHINA

[72] YUE, Haitao 岳海涛
LIN, Jian 林健
WU, Yong 吴用
WANG, Shengwu 王盛武
LI, Shengfeng 李胜峰

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

[51] A61K 9/08 [11] 40057162
C07K 14/54 EP3927729 A1
[13] A

[51] A61K 9/10 [11] 40057062
A61K 38/095 EP3861986 A1
[13] A

[25] EN

[21] 42022047683.2 [22] 07.02.2022

[30] 17.09.2008 US,97716 P
31.12.2008 US,141686 P
18.03.2009 US,161387 P

[54] PHARMACEUTICAL COMPOSITIONS COMPRISING POLYPEPTIDES AND
RELATED METHODS OF DELIVERY
包含多肽的藥物組合物和相關的給藥方法

[71] Chiasma, Inc.
460 Totten Pond Road, Suite 530, Waltham, MA 02451
UNITED STATES OF AMERICA

[72] SALAMA, Paul
MAMLUK, Roni
MAROM, Karen
WEINSTEIN, Irina
TZABARI, Moshe

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

[51] A61K 9/107 [11] 40057065
A61K 31/203 CN113577050 A
[13] A

[51] A61K 9/127 [11] 40057081
C12N 15/11 EP3865123 A1
C12N 15/88
G01N 33/92
A61K 38/44
[13] A

[25] EN

[21] 42022047915.8 [22] 10.02.2022

- [30] 29.03.2012 US,61/617,478
- [54] LIPID-DERIVED NEUTRAL NANOPARTICLES
脂質衍生的中性納米顆粒
- [71] Translate Bio, Inc.
29 Hartwell Avenue
Lexington, MA 02421
UNITED STATES OF AMERICA
- [72] DEROSA, Frank
GUILD, Braydon, Charles
HEARTLEIN, Michael
- [74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

-
[51]	A61K 9/14	[11]	40056892
	A61K 31/23		CN113181158 A
		[13]	A
-

[51]	A61K 9/14	[11]	40057141
	A61K 9/16		CN113164393 A
	A61K 9/48		
		[13]	A

[25] EN

[21] 62021045456.2 [22] 30.12.2021

[86] 03.10.2019 PCT/US2019/054498

[87] 09.04.2020 WO2020/072773

[30] 03.10.2018 US,62/740,755

14.12.2018 US,62/780,049

[54] TREATING ESSENTIAL TREMOR USING (R)-2-(4-ISOPROPYLPHENYL)-N-(1-(5-(2,2,2-TRIFLUOROETHOXY)PYRIDIN-2-YL)ETHYL)ACETAMIDE
使用(R)-2-(4-異丙基苯基)-N-(1-(5-(2,2,2-三氟乙氧基)吡啶-2-基)乙基)乙酰胺治療原發性震顫

[71] CAVION, INC.
卡維昂公司
600 E.Water Street, Suite E
Charlottesville, Virginia 22902
UNITED STATES OF AMERICA
美國

[72] LEE, Margaret S. M·S·李
PAPAPETROPOULOUS, Spyridon S·帕帕彼得羅普洛斯
HIGGIN, Michelle S. M·S·希金
DUVVURI, Muralikrishna M·杜武里
REHLAENDER, Bruce N. B·N·雷赫拉安德
NEWBOLD, Evan 埃文·紐博爾德

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51]	A61K 9/16	[11]	40056754
	A61K 33/24		CN113143958 A
		[13]	A

[51]	A61K 9/16	[11]	40056892
	A61K 31/23		CN113181158 A
		[13]	A

[51]	A61K 9/16	[11]	40057141
	A61K 9/14		CN113164393 A
		[13]	A

[51]	A61K 9/19	[11]	40056723
	A61K 31/519		CN113521017 A
	A61K 47/02		
	A61P 25/00		
		[13]	A

[25] ZH

[21]	42021045331.2	[22]	03.07.2017

[30] 31.03.2014 EP,14162727.3

[62] 03.07.2017 17106671.4

[54] SOLID PHARMACEUTICAL COMPOSITIONS COMPRISING BIOPTERIN
DERIVATIVES AND USES OF SUCH COMPOSITIONS
包含生物蝶呤衍生物的固體藥物組合物及此類組合物的用途

[71] VASOPHARM GMBH
瓦索珐姆有限公司
Friedrich-Bergius-Ring 15
97076 Wuerzburg
GERMANY

[72] P·塑伊雷尔
F·特格特迈尔
R·申策尔

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

[51] A61K 9/19 [11] 40057096
A61K 47/68 CN113384711 A
[13] A

[51] A61K 9/19 [11] 40057289
A61K 9/00 CN113194925 A
[13] A

[51] A61K 9/32 [11] 40057078
A61K 9/48 CN113244185 A
[13] A

[51] A61K 9/36 [11] 40057078
A61K 9/48 CN113244185 A
[13] A

[51] A61K 9/48 [11] 40057078
A61K 9/32 CN113244185 A
A61K 9/36
A61K 31/225
A61K 47/32
A61K 47/38
A61K 47/04
A61P 25/00
[13] A

[25] ZH

[21] 42022047909.1 [22] 10.02.2022

[30] 07.02.2012 US, 61/596,202
17.04.2012 US, 61/625,621
06.11.2012 US, 61/723,048

[54] PHARMACEUTICAL COMPOSITION CONTAINING DIMETHYL FUMARATE
含有富馬酸二甲酯的藥物組合物

[71] Biogen MA Inc.
比奧根瑪公司
225 Binney Street
Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] GOLDMAN, David 大衛·戈德曼
DAWSON, Katherine 凱薩琳·道森
NIRULA, Ajay 阿傑伊·尼魯拉

[74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark

15 Queen's Road Central
HONG KONG

[51]	A61K 9/48	[11]	40057141
	A61K 9/14		CN113164393 A
		[13]	A

[51]	A61K 9/51	[11]	40057222
	A61K 47/34		EP3863677 A1
		[13]	A

[51]	A61K 9/70	[11]	40056736
	A61K 8/02		CN113116733 A
		[13]	A

[51]	A61K 9/72	[11]	40057047
	A61K 31/198		CN113209055 A
	A61P 25/16		
		[13]	A

[25] ZH

[21] 42022047634.5 [22] 05.02.2022

[54] RAPID RELIEF OF MOTOR FLUCTUATIONS IN PARKINSON'S DISEASE
快速減輕帕金森病中的運動波動

[71] CIVITAS THERAPEUTICS, INC.
丝维塔斯治疗公司
190 EVERETT AVENUE CHELSEA, MA 02150
UNITED STATES OF AMERICA

[72] BATYCKY, Richard, P. R·P·巴泰奇
FREED, Martin M·弗瑞德
LIPP, Michael, M. M·M·利普

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

[51]	A61K 9/72	[11]	40057137
	A61K 36/185		EP3840762 A1
		[13]	A

[51] A61L 2/18 [11] 40056789
A61B 90/40 EP3847991 A1
[13] A

[51] A61L 27/18 [11] 40056899
A61L 27/36 CN113663132 A
[13] A

[51] A61L 27/20 [11] 40056899
A61L 27/36 CN113663132 A
[13] A

[51] A61L 27/36 [11] 40056899
A61L 27/18 CN113663132 A
A61L 27/20
A61L 27/50
A61L 27/52
C12N 5/0775
[13] A

[25] ZH

[21] 42022046376.4 [22] 14.01.2022

[54] ADIPOSE TISSUE REGENERATION HYDROGEL, PREPARATION METHOD
THEREOF, AND USE THEREOF
脂肪組織再生水凝膠及其製備方法和應用

[71] 湖南美柏生物醫藥有限公司
中國
湖南省長沙市瀏陽經濟技術開發區湘台路 18 號
長沙 E 中心一期 B1 棟 103、104 號房

[72] 尚鐸
魏强
王鵬

[74] 萬慧達(亞太)諮詢有限公司
香港
灣仔港灣道 18 號
中環廣場 1903 室

[51] A61L 27/50 [11] 40056899
A61L 27/36 CN113663132 A
[13] A

[51]	A61L 27/52	[11]	40056899
	A61L 27/36		CN113663132 A
		[13]	A

[51]	A61L 31/02	[11]	40057121
	C01B 13/00		CN113614030 A
		[13]	A

[51]	A61L 31/06	[11]	40057121
	C01B 13/00		CN113614030 A
		[13]	A

[51]	A61L 31/10	[11]	40057121
	C01B 13/00		CN113614030 A
		[13]	A

[51]	A61L 31/14	[11]	40057129
	A61B 1/00		CN113164009 A
		[13]	A

[51]	A61L 33/00	[11]	40056699
	A61M 1/02		EP3903844 A1
		[13]	A

[51]	A61L 9/01	[11]	40057290
	B01D 46/00		CN113260444 A
		[13]	A

[51]	A61L 9/12	[11]	40057290
	B01D 46/00		CN113260444 A
		[13]	A

[51]	A61L 9/16	[11]	40057290
	B01D 46/00		CN113260444 A
		[13]	A

[51]	A61M 1/02 A61K 35/16 A61K 35/28 A61K 35/35 A61K 47/36 A61L 33/00 A61M 1/34 A61M 39/10	[11]	40056699 EP3903844 A1
		[13]	A
[25]	EN		
[21]	42021044735.5	[22]	17.12.2021
[30]	26.11.2014 GB,GB 201421013		
[54]	NEW STANDARDIZATIONS AND MEDICAL DEVICES FOR THE PREPARATION OF PLATELET RICH PLASMA (PRP) OR BONE MARROW CENTRATE (BMC) ALONE OR IN COMBINATION WITH HYALURONIC ACID 用於製備單獨的或結合透明質酸的富血小板血漿 (PRP) 或骨髓離心分離液 (BMC) 的新標準和醫療器械		
[71]	Regen Lab SA 1052 Le Mont-sur-Lausanne SWITZERLAND		
[72]	TURZI, Antoine		
[74]	DELONG INTELLECTUAL PROPERTY GROUP (HONG KONG) CO., LIMITED UNIT D, 29/F MORRISON PLAZA, 9 MORRISON HILL ROAD, WAN CHAI, HONG KONG		

[51]	A61M 1/34 A61M 1/02	[11]	40056699 EP3903844 A1
		[13]	A

[51]	A61M 11/00 A24F 40/10	[11]	40057085 EP3861874 A1
		[13]	A

[51]	A61M 11/00 A61K 36/185	[11]	40057137 EP3840762 A1
		[13]	A

[51]	A61M 11/04 A24F 40/10	[11]	40057085 EP3861874 A1
		[13]	A

[51] A61M 15/00 [11] 40056901
CN113117193 A
[13] A

[25] ZH

[21] 42022046381.4 [22] 14.01.2022

[54] INHALATION DEVICE
吸入裝置

[71] 苏州新励德医疗器械科技有限公司
中國
江苏省苏州市苏州工业园区
若水路 388 号 B1107 室, 215123

[72] 任瑞贤

[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] A61M 15/06 [11] 40057085
A24F 40/10 EP3861874 A1
[13] A

[51] A61M 16/00 [11] 40057037
A61M 16/10 EP3858414 A1
[13] A

[51] A61M 16/10 [11] 40057037
A61M 16/00 EP3858414 A1
[13] A

[25] EN

[21] 42022047574.3 [22] 04.02.2022

[30] 31.08.2015 US,US201562212365P

[54] METHOD FOR ACHIEVING A HEATED AND HUMIDIFIED AIR-OXYGEN
MIXTURE
用於實現加熱和加濕的空氣和氧氣混合物的方法

[71] VAPOTHERM, INC.
100 DOMAIN DRIVE, EXETER, NEW HAMPSHIRE 03833
UNITED STATES OF AMERICA

[72] CORTEZ, Felino, V., Jr.
BUSEY, Charles
DUNGAN, George, C., II

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai
HONG KONG

[51]	A61M 25/00	[11]	40057183
	A61M 25/01		EP3849648 A1
		[13]	A

[51]	A61M 25/01	[11]	40057183
	A61M 25/00		EP3849648 A1
	A61M 25/06		
	A61M 25/09		
		[13]	A
[25]	EN		
[21]	62021045615.3	[22]	31.12.2021
[86]	11.01.2019 PCT/US2019/013219		
[87]	19.03.2020 WO2020/055448		
[30]	10.09.2018 US,62/729,282		
[54]	VARIABLE FLEXIBILITY CATHETER SUPPORT FRAME		
	柔度可變的導管支撐框架		
[71]	OrbusNeich Medical Pte. Ltd.		
	114 Lavender street		
	CT HUB 2		
	#10-70 & #10-71, 338729		
	SINGAPORE		
[72]	COTTONE, Robert		
	JUMAN, Mohamad, Ike		
[74]	WENPING PATENT & TRADE MARK AGENT LIMITED		
	1701 Tung Wai Commercial Building		
	111 Gloucester Road		
	HONG KONG		

[51]	A61M 25/06	[11]	40057183
	A61M 25/01		EP3849648 A1
		[13]	A

[51]	A61M 25/09	[11]	40056949
			CN113171541 A
		[13]	A
[25]	ZH		
[21]	42022046672.6	[22]	20.01.2022
[30]	24.01.2020 US,62/965,400		

[54] APPARATUS AND METHOD FOR DEPLOYING MEDICAL DEVICE USING
STEERABLE GUIDEWIRE

用於使用可操縱導絲部署醫療裝置的設備和方法

[71] XCATH, INC.

凱奇股份有限公司

9310 Kirby Drive, Suite 100 Houston, Texas 77054

UNITED STATES OF AMERICA

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德克薩斯大學系統董事會

201 W. 7th Street Austin, Texas 78701

UNITED STATES OF AMERICA

[72] Daniel H. KIM D·H·金

Dong Suk SHIN 申東石

Viljar PALMRE V·帕梅爾

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[51] A61M 25/09

A61M 25/01

[11] 40057183

EP3849648 A1

[13] A

[51] A61M 25/16

A61B 18/08

A61B 18/12

A61B 18/14

[11] 40057005

EP3875139 A1

[13] A

[25] EN

[21] 42022046806.0

[22] 21.01.2022

[30] 26.03.2014 US,201461970498 P

[54] VENOUS DISEASE TREATMENT

靜脈疾病治療

[71] Venclose, Inc.

2570 N. First Street, 2nd Floor, No. 221

San Jose, California 95131

UNITED STATES OF AMERICA

[72] PRZYGODA, Dariusz A.

[74] LIU, SHEN & ASSOCIATES

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[51] A61M 35/00 [11] 40056942
A61M 37/00 EP3851154 A1
[13] A

[51] A61M 37/00 [11] 40056942
A61M 35/00 EP3851154 A1
[13] A

[25] EN

[21] 42022046649.4 [22] 20.01.2022

[30] 30.04.2014 US,201461996149P

[54] TRANSDERMAL DRUG DELIVERY APPARATUS
經皮藥物遞送設備

[71] Sorrento Therapeutics, Inc.
4955 Directors Place
San Diego, California 92121
UNITED STATES OF AMERICA

[72] BAKER, Andrew T.
GADSBY, Elizabeth Deibler
ROSS, Russel E.
HAGAN, Luke

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

[51] A61M 37/00 [11] 40056948
A61N 1/04 CN113521522 A
A61N 1/30
A61N 1/40
[13] A

[25] ZH

[21] 42022046670.0 [22] 20.01.2022

[30] 22.04.2020 JP,2020-076278

[54] BEAUTIFIER
美容器

[71] YA-MAN LTD.
雅萌股份有限公司
1-4-4, Furuishiba
Koto-ku, Tokyo 1350045
JAPAN

[72] Iwao YAMAZAKI 山崎岩男

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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[51]	A61M 39/10	[11]	40056699
	A61M 1/02		EP3903844 A1
		[13]	A

[51]	A61M 5/00	[11]	40056743
	A61M 5/14		CN113082349 A
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	A61M 5/31		
	A61M 5/315		

[13] A

[25] ZH

[21] 42022045747.7 [22] 05.01.2022

[30] 27.06.2016 US, 62/354,964

[54] SYRINGE STABILIZING APPARATUS
注射器穩定裝置

[71] Baxalta Incorporated
1200 Lakeside Drive
Bannockburn, IL 60015
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Baxalta GmbH
Thurgauerstrasse 130
8152 Glattpark, Opfikon
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Suite 3301, One Exchange Square, Central
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[51]	A61M 5/14	[11]	40056743
	A61M 5/00		CN113082349 A
		[13]	A

[51]	A61M 5/14	[11]	40056919
	A61M 5/145		CN113134126 A
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	A61M 5/168		
	A61M 5/172		

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[25] ZH

[21] 42022046563.7 [22] 19.01.2022

[30] 24.10.2013 US,61/895279

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24.10.2013 US,61/895270

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12.06.2014 US,62/011306

[54] INFUSION SYSTEM FOR PREVENTING MISCHANNELING OF MULTIPLE
MEDICAMENTS

用於防止多種藥劑的誤引導的輸注系統

[71] TRUSTEES OF BOSTON UNIVERSITY

ONE SILBER WAY

BOSTON, MA 02215

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[72] EDWARD R. DAMIANO

KIRK D. RAMEY

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[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[51] A61M 5/14 [11] 40057191

A61M 5/38 EP3866883 A1

A61M 5/165

A61M 5/145

[13] A

[25] EN

[21] 62022045630.0 [22] 03.01.2022

[86] 18.10.2019 PCT/KR2019/013766

[87] 23.04.2020 WO2020/080893

[30] 19.10.2018 KR,10-2018-0125465

07.11.2018 KR,10-2018-0136152

11.12.2018 KR,10-2018-0159283

[54] FILTER-INTEGRATED MEDICINE TRANSFER DEVICE AND MEDICINAL
LIQUID INJECTION APPARATUS INCLUDING THE SAME

過濾器集成藥物傳輸裝置及包括其的藥用液體注射裝置

[71] Yong Hyun Kim

1901-501

99 Seongsin-ro, Deogyang-gu

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[72] Yong Hyun Kim

[74] DEACONS

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[51]	A61M 5/14	[11]	40057192
	A61M 5/145		EP3866882 A1
		[13]	A

[51]	A61M 5/145	[11]	40056919
	A61M 5/14		CN113134126 A
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[51]	A61M 5/145	[11]	40057191
	A61M 5/14		EP3866883 A1
		[13]	A

[51]	A61M 5/145	[11]	40057192
	A61M 5/38		EP3866882 A1
	A61M 5/165		
	A61M 5/14		
		[13]	A

[25] EN

[21] 62022045631.8 [22] 03.01.2022

[86] 18.10.2019 PCT/KR2019/013759

[87] 23.04.2020 WO2020/080889

[30] 19.10.2018 KR,10-2018-0125465

07.11.2018 KR,10-2018-0136152

11.12.2018 KR,10-2018-0159273

[54] AIR FILTER FOR MEDICINAL LIQUID INJECTION AND MEDICINAL
LIQUID INJECTION APPARATUS INCLUDING THE SAME
藥用液體注射用空氣過濾器及包括其的藥用液體注射裝置

[71] Yong Hyun Kim
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[51]	A61M 5/162	[11]	40056919
	A61M 5/14		CN113134126 A
		[13]	A

[51]	A61M 5/165	[11]	40057191
	A61M 5/14		EP3866883 A1
		[13]	A

[51]	A61M 5/165	[11]	40057192
	A61M 5/145		EP3866882 A1
		[13]	A

[51]	A61M 5/168	[11]	40056919
	A61M 5/14		CN113134126 A
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[51]	A61M 5/172	[11]	40056919
	A61M 5/14		CN113134126 A
		[13]	A

[51]	A61M 5/178	[11]	40056743
	A61M 5/00		CN113082349 A
		[13]	A

[51]	A61M 5/20	[11]	40057252
	C07K 16/24		EP3898675 A1
		[13]	A

[51]	A61M 5/28	[11]	40057121
	C01B 13/00		CN113614030 A
		[13]	A

[51]	A61M 5/31	[11]	40056743
	A61M 5/00		CN113082349 A
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	A61M 5/00		CN113082349 A
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[51]	A61M 5/38	[11]	40057191
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[51]	A61M 5/38	[11]	40057192
	A61M 5/145		EP3866882 A1
		[13]	A

[51]	A61M 60/00	[11]	40056959
	A61M 60/13		EP3854446 A1
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	A61M 60/221		
		[13]	A

[25] EN

[21] 42022046700.5 [22] 20.01.2022

[30] 19.10.2016 EP,16194558

[54] VENTRICULAR ASSIST DEVICE CONTROL

心室輔助裝置控制

[71] Abiomed Europe GmbH
Neuenhofer Weg 3, 52074 Aachen
GERMANY

[72] SIESS, Thorsten
ABOULHOSN, Walid
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LUNZE, Katrin

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[51]	A61M 60/13	[11]	40056959
	A61M 60/00		EP3854446 A1
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[51]	A61M 60/221	[11]	40056959
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[51]	A61M 60/531	[11]	40056959
	A61M 60/00		EP3854446 A1

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[51]	A61N 1/04	[11]	40056798
	A61B 5/0531		GB2591707 A
		[13]	A

[51]	A61N 1/04	[11]	40056804
	A61B 5/0531		GB2591708 A
		[13]	A

[51]	A61N 1/04	[11]	40056948
	A61M 37/00		CN113521522 A
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[51]	A61N 1/18	[11]	40056798
	A61B 5/0531		GB2591707 A
		[13]	A

[51]	A61N 1/18	[11]	40056804
	A61B 5/0531		GB2591708 A
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[51]	A61N 1/20	[11]	40056798
	A61B 5/0531		GB2591707 A
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[51]	A61N 1/20	[11]	40056804
	A61B 5/0531		GB2591708 A
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[51]	A61N 1/30	[11]	40056948
	A61M 37/00		CN113521522 A
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[51]	A61N 1/36	[11]	40057208
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[25] EN

[21] 62022045961.9 [22] 10.01.2022

[86] 13.04.2020 PCT/IB2020/053472

[87] 22.10.2020 WO2020/212824

[30] 17.04.2019 US,201962835147P

[54] UPLOADING DATA FROM AN ISOLATED SYSTEM WITHOUT COMPROMISING
ISOLATION

在不危及隔離的情況下從隔離系統上傳數據

[71] Novocure GmbH

Park 6

6039 Root D4

SWITZERLAND

[72] BAR-TAL, Golan

VARSHAVER, Michael

ELKABETZ, Shimon

WASSERMAN, Yoram

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[51] A61N 1/39

A61B 5/00

[11] 40057039

CN113229780 A

[13] A

[51] A61N 1/40

A61M 37/00

[11] 40056948

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[13] A

[51] A61N 5/01

A61N 5/10

[11] 40057139

CN113329787 A

[13] A

[51] A61N 5/04

A61N 5/10

[11] 40057139

CN113329787 A

[13] A

[51] A61N 5/06

A61N 5/10

[11] 40057139

CN113329787 A

[13] A

[51] A61N 5/067 [11] 40057139
A61N 5/10 CN113329787 A
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[51] A61N 5/073 [11] 40057139
A61N 5/10 CN113329787 A
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[51] A61N 5/08 [11] 40057139
A61N 5/10 CN113329787 A
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[51] A61N 5/10 [11] 40056896
A61K 35/768 CN113143975 A
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[51] A61N 5/10 [11] 40057139
A61N 5/01 CN113329787 A
A61N 5/04
A61N 5/06
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A61N 5/073
A61N 5/08
[13] A

[25] EN

[21] 62021045453.9 [22] 29.12.2021

[86] 27.06.2019 PCT/US2019/039444

[87] 30.12.2020 WO2020/263258

[54] AN ADJUSTABLE THERAPEUTIC FACE MASK
一種可調節治療面罩

[71] DR. DENNIS GROSS SKINCARE LLC
444 Madison Avenue, Suite 500
New York NY 10022
UNITED STATES OF AMERICA

[72] GROSS, Dennis F. 丹尼斯·F·格羅斯

[74] Barron & Young Intellectual Property Limited
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Shatin, N.T.
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[51] A61N 7/00 [11] 40057029
A61N 7/02 CN113648552 A
A61B 17/00
A61B 8/00
A61B 90/00
[13] A
[25] ZH
[21] 42022047536.2 [22] 31.01.2022
[30] 08.03.2013 US, 61/774,785
[54] DEVICES AND METHODS FOR MULTI-FOCUS ULTRASOUND THERAPY
用於多焦點超聲治療的裝置和方法
[71] ULTHERA, INC.
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1840 South Stapley Drive
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[72] EMERY, Charles, D. C·D·艾姆利
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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183 Queen's Road East, Wan Chai
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[51] A61N 7/00 [11] 40057030
A61N 7/02 CN113648551 A
A61B 17/00
A61B 8/00
A61B 90/00
[13] A
[25] ZH
[21] 42022047537.0 [22] 31.01.2022
[30] 08.03.2013 US, 61/774,785
[54] DEVICES AND METHODS FOR MULTI-FOCUS ULTRASOUND THERAPY
用於多焦點超聲治療的裝置和方法
[71] ULTHERA, INC.
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[51]	A61N 7/02	[11]	40057030
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[51]	A61P 1/00	[11]	40057006
	C07K 19/00		CN113150170 A
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[51]	A61P 1/00	[11]	40057069
	C07D 487/04		CN113943297 A
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[51]	A61P 1/02	[11]	40057284
	C03C 3/14		EP3847139 A1
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[51]	A61P 1/04	[11]	40056920
	A61K 39/395		CN113209289 A
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[51]	A61P 1/04	[11]	40057006
	C07K 19/00		CN113150170 A
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[51]	A61P 1/16	[11]	40056928
	C07C 69/587		CN113214084 A
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[51] A61P 1/16 [11] 40056944
A61K 45/06 CN113144204 A
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[51] A61P 1/16 [11] 40057069
C07D 487/04 CN113943297 A
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[51] A61P 1/16 [11] 40057109
A61K 47/54 EP3950004 A1
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[51] A61P 1/16 [11] 40057175
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C07D 241/06
C07D 471/04
[13] A

[25] EN

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[86] 08.10.2019 PCT/US2019/055252

[87] 16.04.2020 WO2020/076862

[30] 08.10.2018 US,62/742,901

[54] AMINO ACID COMPOUNDS AND METHODS OF USE
氨基酸化合物和使用方法

[71] PLIANT THERAPEUTICS, INC.
260 LITTLEFIELD AVENUE
SOUTH SAN FRANCISCO, CALIFORNIA 94080
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[72] JACOB CHA
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[51] A61P 1/16 [11] 40057186
A61K 47/54 EP3843786 A1

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[51]	A61P 1/16	[11]	40057189
	A61K 47/54		EP3843787 A1
		[13]	A

[51]	A61P 11/00	[11]	40056786
	A61K 36/8966		CN113288967 A
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[51]	A61P 11/00	[11]	40056788
	A61K 36/744		CN113288943 A
		[13]	A

[51]	A61P 11/00	[11]	40057014
	C07K 14/165		CN113817029 A
		[13]	A

[51]	A61P 11/00	[11]	40057069
	C07D 487/04		CN113943297 A
		[13]	A

[51]	A61P 11/00	[11]	40057173
	A61P 3/00		CN113164763 A
		[13]	A

[51]	A61P 11/00	[11]	40057265
	A61P 11/14		CN113891745 A
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	C07D 405/12		
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	C07D 413/04		
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	C07D 413/14		
	C07D 417/12		
	C07D 487/04		
	A61K 31/517		
	A61K 31/519		

A61K 31/5355

A61K 31/5377

[13] A

[25] EN

[21] 62022046125.0 [22] 12.01.2022

[86] 28.05.2020 PCT/EP2020/064914

[87] 03.12.2020 WO2020/239952

[30] 31.05.2019 EP,19177604.6

02.10.2019 EP,19201168.2

[54] AMINO QUINAZOLINE DERIVATIVES AS P2X3 INHIBITORS

作為 P2X3 抑制劑的氨基喹唑啉衍生物

[71] CHIESI FARMACEUTICI S.P.A.

奇斯药制品公司

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[72] BRUNO, PAOLO P·布鲁诺

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FIORELLI, CLAUDIO C·费奥莱里

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PALA, DANIELE D·帕拉

RONCHI, PAOLO P·龙奇

BAKER-GLENN, CHARLES C·贝克-格伦

VAN DE POËL, HERVÉ H·范德波尔

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[51] A61P 11/06

C07K 14/55

[11] 40056906

EP3872086 A1

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[51] A61P 11/06

C07K 19/00

[11] 40057006

CN113150170 A

[13] A

[51] A61P 11/06

C07D 487/04

[11] 40057069

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	A61K 31/155		EP3846792 A1
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[51]	A61P 11/06	[11]	40057229
	C07K 16/24		CN113166239 A
		[13]	A

[51]	A61P 11/06	[11]	40057264
	C07D 487/04		CN113874376 A
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[51]	A61P 11/10	[11]	40057264
	C07D 487/04		CN113874376 A
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[51]	A61P 11/14	[11]	40057265
	A61P 11/00		CN113891745 A
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[51]	A61P 13/00	[11]	40056995
	C07D 487/04		EP3865484 A1
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[51]	A61P 13/12	[11]	40056928
	C07C 69/587		CN113214084 A
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[51]	A61P 13/12	[11]	40056944
	A61K 45/06		CN113144204 A
		[13]	A

[51]	A61P 13/12	[11]	40057061
	C07K 14/71		EP3865505 A1
		[13]	A

[51]	A61P 13/12	[11]	40057069
	C07D 487/04		CN113943297 A
		[13]	A

[51]	A61P 13/12	[11]	40057142
	C12N 15/113		CN113795582 A
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[51]	A61P 15/00	[11]	40056884
	A61K 8/9789		CN113797125 A
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[51]	A61P 15/00	[11]	40056926
	C07K 14/725		CN113150112 A
		[13]	A

[51]	A61P 15/02	[11]	40056926
	C07K 14/725		CN113150112 A
		[13]	A

[51]	A61P 17/00	[11]	40056696
	A61K 8/64		CN113274307 A
		[13]	A

[51]	A61P 17/00	[11]	40056884
	A61K 8/9789		CN113797125 A
		[13]	A

[51]	A61P 17/00	[11]	40057053
	A61K 9/00		EP3861981 A1
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[51]	A61P 17/00	[11]	40057064
	A61K 8/64		CN113693965 A
		[13]	A

[51]	A61P 17/00	[11]	40057065
	A61K 31/203		CN113577050 A
		[13]	A

[51]	A61P 17/00	[11]	40057119
	C07D 487/04		CN113015732 A
		[13]	A

[51]	A61P 17/00	[11]	40057120
	C07D 487/04		CN113015731 A
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[51]	A61P 17/00	[11]	40057174
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用於治療或預防皮膚的色素沉積的組合物
- [71] SHISEIDO COMPANY, LTD.
5-5, GINZA 7-CHOME, CHUO-KU, TOKYO 104-0061
JAPAN
- [72] SAYAKA KOIDE
MASAYA TAKAGI
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- [74] FEDERATION OF HONG KONG INDUSTRIES
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[54]	COLLAPSIBLE HIP THRUST EXERCISE APPARATUS 可折疊髖部推力訓練器		
[71]	Bootysprout, Inc. 47 Manzanita Ave. Novato, CA 94945 UNITED STATES OF AMERICA		
[72]	BALLESTERO, Michael		
[74]	LETTERS & THOO LIMITED Suite 1008, Prosperity Millennia Plaza 663 King's Road, Quarry Bay HONG KONG		

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[54] SYSTEMS AND METHODS FOR DELIVERING A PERSONALISED DOSE OF
EXERCISE

用於遞送個性化運動量的系統和方法

[71] Fitbeat Australia Pty Ltd

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[72] KUNITZ, Michael Vernon 迈克尔·波顿·库尼茨

[74] LETTERS & THOO LIMITED

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[54] A REFLECTIVE VIDEO DISPLAY APPARATUS FOR INTERACTIVE TRAINING
AND DEMONSTRATION AND METHODS OF USING SAME
用於交互式訓練和演示的反射視頻顯示設備及其使用方法

[71] CURIUSER PRODUCTS INC.
库里欧瑟产品公司
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UNITED STATES OF AMERICA

[72] PUTNAM, Brynn B·帕特南

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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1 Harbour Road, Wanchai
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編碼玩具、塊、平台、形象體玩具以及編碼方法

[71] SEGA TOYS CO., LTD.
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[54] AIR PURIFICATION DEVICE

空氣淨化裝置

[71] Panasonic Intellectual Property Management Co., Ltd.

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1-61, Shiromi 2-chome, Chuo-ku, Osaka-shi, Osaka

JAPAN

[72] HORIKIRI Shigetoshi 堀切茂俊

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ISHIDA Yoko 石田阳子

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

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Phase 2, Residence Bal-Air

HONG KONG

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[54] SYSTEM AND METHOD FOR GENERATING LIQUID WATER FROM AIR

用於從空氣生成液態水的系統和方法

[71] ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE

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[51] B01D 53/06

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[54] METHOD AND APPARATUS FOR ALKANE OXIDATION
烷烴氧化的方法和裝置
[71] The Queen's University Of Belfast
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[72] ROONEY, David
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[54] DEVICE FOR PURIFYING DRINKING WATER IN MULTIPLE STAGES
用於以多級淨化飲用水的裝置[71] INSTRUCTION GMBH
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[54] SYSTEMS AND METHODS FOR ALLERGEN DETECTION
用於過敏原檢測的系統和方法

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[72] MURPHY, Patrick
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SMITH, Tyler S.
HARTNER, Thomas Christopher
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TRINH, Nhat Nam
CARPENTER, David
KINTZ, Gregory J.
KOH, Paul
DOSTAL, David Jennings
DOHERTY, Kevin
LAW, William
MEAD, Russell C., Jr.
ALCORTA, J. Efraín

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- [54] HIGH AND LOW VOLUME PRECISION PIPETTOR
高低體積精確移液器
- [71] BECKMAN COULTER, INC.
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- [72] NEESE, Charles
DAVIS, Matthew S.
- [74] ECCLES & LEE
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- [54] A CRUSHING TRANSMISSION DEVICE FOR BEEF CATTLE FEED
一種肉牛飼料粉碎傳輸裝置
- [71] Du Shuzeng
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[54] APPARATUS FOR FORMING A CHANNEL IN A WORKPIECE
用於在工件中形成通道的設備

[71] Power Box AG
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6302 Zug
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[72] PIKARSKI, Daniel
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[54] SOLDERING APPARATUS
焊接裝置
[71] SENJU METAL INDUSTRY CO., LTD.
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Central
HONG KONG

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[13] A
[25] ZH
[21] 42022046703.9 [22] 20.01.2022
[30] 02.06.2020 US,16/890,433
[54] HOUSING CLAMP FOR A POWER TOOL
用於動力工具的殼體夾緊件
[71] Snap-on Incorporated
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[51] B25F 5/02 [11] 40056961
CN113752221 A
[13] A
[25] ZH
[21] 42022046704.7 [22] 20.01.2022
[30] 03.06.2020 US,16/891,826
[54] INSERT FOR A POWER TOOL HOUSING
用於動力工具殼體的插入件
[71] Snap-on Incorporated
施耐宝公司

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		[13]	A
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[30] 20.09.2011 US, 61/537,021

[54] DUNNAGE CONVERTER WITH CUTTING DEVICE
帶切割裝置的墊料轉換器

[71] Pregis Innovative Packaging LLC
1650 Lake Cook Road
Deerfield, IL 60015
UNITED STATES OF AMERICA

[72] Rains, Christopher M.
Tegel, Robert
Wetsch, Thomas D.

[74] MARKS & CLERK
Level 9, Cyberport 1
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HONG KONG

[51]	B27C 3/06	[11]	40057052
	B23B 47/28		EP3928902 A1
		[13]	A

[51]	B27C 3/08	[11]	40057052
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[51]	B28B 23/00	[11]	40057034
	E04C 1/42		GB2591735 A
		[13]	A

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	B28C 5/34		CN113199629 A
	B28C 7/14		
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	B28C 7/12		
		[13]	A

[25] ZH

[21] 42022046166.9 [22] 12.01.2022

[30] 30.01.2020 US,16/777556

[54] PORTABLE MIXER FOR HYDRATING AND MIXING CEMENTITIOUS MIX IN A
CONTINUOUS PROCESS

在連續過程中水化並攪拌水泥基混合料的便攜式攪拌機

[71] RED DOG MOBILE SHELTERS, LLC
4604 GREENWICH PLACE, AMARILLO TX
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[72] RICK SCOTT
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RANDY LACY

[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] B28C 5/16 [11] 40057140
B01F 3/12 CN113767000 A
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B01F 15/00
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[21] 62021045454.7 [22] 30.12.2021

[86] 14.04.2020 PCT/JP2020/016458

[87] 22.10.2020 WO2020/213611

[30] 15.04.2019 JP,2019-077352

[54] PRETREATMENT MIXING STIRRER, GYPSUM SLURRY MANUFACTURING
DEVICE, CONSTRUCTION SURFACE MATERIAL MANUFACTURING DEVICE,
PRETREATMENT CALCINED GYPSUM MANUFACTURING METHOD, GYPSUM
SLURRY MANUFACTURING METHOD, CONSTRUCTION SURFACE MATERIAL
MANUFACTURING METHOD
前處理用混合攪拌機、石膏漿料製造裝置、建築用面材製造裝置、前處理熟石膏的
製造方法、石膏漿料的製造方法、建築用面材的製造方法

[71] YOSHINO GYPSUM CO., LTD.
吉野石膏株式会社
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東京都

[72] HIROOKA, Yuichi 广冈雄一
SOMENO, Hiroyuki 染野浩之

[74] 集佳知識產權有限公司
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金雞廣場 12 層 1201 室

[51] B28C 5/34 [11] 40056812
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[51]	B29C 45/14	[11]	40057035
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	B65D 33/00		

B65D 53/00

B29L 31/00

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[25] ZH

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[30] 16.11.2018 US,16/193,978

10.09.2019 US,16/566,779

[54] INSIDE OUT METHOD OF MANUFACTURING A CONTAINER WITH A LEAK
RESISTANT SEAL

由內而外製造具有防漏密封件的容器的方法

[71] Stasher, Inc.

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[51] B29C 45/46

[11] 40056923

B29C 45/47

CN113681844 A

B29C 45/57

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B29C 49/06

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[25] ZH

[21] 42022046599.1 [22] 19.01.2022

[30] 19.05.2020 JP,2020-087318

[54] INJECTION METHOD AND INJECTION APPARATUS FOR MOLTEN RESIN,
AND INJECTION STRETCH BLOW MOLDING MACHINE USING INJECTION
APPARATUS

熔融樹脂的注射方法和注射裝置、以及使用該注射裝置的注射拉伸吹塑成型機

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HONG KONG

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	C08G 69/04		CN113321801 A
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[30] 03.01.2020 GB,2000042

[54] MANUFACTURE OF A COMPOSITE MATERIAL PRODUCT
複合材料產品的製造[71] LENTUS COMPOSITES LIMITED
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[51]	B29C 70/38	[11]	40057036
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	B42D 25/382		CN113874222 A
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[51]	B42D 25/305	[11]	40057247
	B42D 25/382		CN113874222 A
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[21]	62022046038.5	[22]	11.01.2022

- [86] 26.05.2020 PCT/EP2020/064530
[87] 03.12.2020 WO2020/239740
[30] 28.05.2019 EP,19177006.4
[54] SECURITY INKS AND MACHINE READABLE SECURITY FEATURES
安全墨和機器可讀安全特徵
[71] SICPA HOLDING SA
錫克拜控股有限公司
Avenue de Florissant 41 1008 Prilly
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[72] DEMARTIN MAEDER, Marlyse M·德馬廷梅德
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VEYA, Patrick P·韋亞
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	B42D 25/382		CN113874222 A
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[51]	B60R 16/02	[11]	40056930
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[25] ZH
[21] 42022048136.0 [22] 14.02.2022

[54] TRAJECTORY PREDICTION METHOD, APPARATUS, ELECTRONIC DEVICE
AND STORAGE MEDIUM
軌跡預測方法、裝置、電子設備及存儲介質

[71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.
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SUN, Gang 孙钢
LIU, Chunxiao 刘春晓
SHI, Jianping 石建萍

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永達商業大廈 10 樓 C 室

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[54] A COMPUTER INTERLOCKING SYSTEM FOR RAPIDLY SWITCHING
EXECUTION PRESENTATION LAYER AND SWITCHING METHOD THEREOF
一種快速切換執行表示層的計算機聯鎖系統及其切換方法

[71] CASCO SIGNAL CO., LTD.
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WANG Yiyan 王艺燕

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[51] B61L 27/00 [11] 40056851
B61L 27/04 CN113619653 A
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G06Q 50/30
G06F 16/2458

[13] A

[25] ZH

[21] 42022046234.5 [22] 13.01.2022

[54] AUTOMATIC GENERATING METHOD, ELECTRONIC DEVICE AND MEDIUM FOR
SHUNTING OPERATION PLAN

一種調車作業計劃的自動生成方法、電子設備及介質

[71] 卡斯柯信號有限公司
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[51] B61L 27/00 [11] 40056852
CN113619654 A

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[21] 42022046235.2 [22] 13.01.2022

[54] TRAIN CONFLICT MANAGEMENT METHOD, DEVICE AND MEDIUM BASED ON
AUTOMATIC TRAIN HOLDING

一種基於自動扣車的列車衝突管理方法、設備及介質

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[51] B61L 27/00 [11] 40056952
B61L 27/04 CN113650655 A
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[25] ZH

[21] 42022046684.1 [22] 20.01.2022

[54] A CTC3.0-BASED AUTOMATIC GENERATION AND EXECUTION METHOD OF
LEAD ENGINE'S UNLOAD PLAN

一種基於 CTC3.0 的本務機摘掛計畫自動生成與執行方法

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[87]	04.06.2020 WO2020/112356		
[30]	27.11.2018 US,16/200920		
[54]	PASSENGER LOCATION PLATFORM 乘客定位平台		
[71]	GOGO BUSINESS AVIATION LLC 105 EDGEVIEW DRIVE BROOMFIELD, CO 80021 UNITED STATES OF AMERICA		
[72]	FOREST, Francis		
[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 BOXING ICE CREAM TYPE PRODUCTS 裝箱冰激凌類產品的方法和設備		
[71]	CT PACK S.R.L. CT 包裝有限公司 Via della Solidarieta' 2/1, LOC. CRESPELLANO 40053 VALSAMOGGIA (BOLOGNA) ITALY		

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[25] JA

[21] 62022046130.0

[22] 12.01.2022

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[54] TUBE CONTAINER AND METHOD FOR MANUFACTURING SAME

管容器及其製造方法

[71] Toppan Printing Co., Ltd.
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[51] B65D 35/38 [11] 40057267
B65D 35/12 EP3854720 A1
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[51] B65D 47/06 [11] 40057137
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[21] 42022046174.3 [22] 12.01.2022

[30] 29.09.2016 JP,2016-191988
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[54] FOAM DISCHARGE CONTAINER
泡沫吐出容器

[71] KAO CORPORATION
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Phase 2, Residence Bal-Air
HONG KONG

[51]	B65D 53/00	[11]	40057035
	B29C 45/14		CN113799320 A
		[13]	A

[51]	B65D 65/46	[11]	40057092
	B65D 77/00		EP3936456 A1
	B65D 81/26		
	B65D 85/30		
		[13]	A
[25]	EN		
[21]	42022047983.6	[22]	11.02.2022
[30]	10.07.2020 US, 63/050,519		
[54]	COMPOSTABLE FOOD PACKAGING SYSTEM AND METHOD		
	可堆肥食物包裝系統及方法		
[71]	New Frontier Foods Inc.		
	1424 Chapin Avenue		
	Burlingame CA 94010-4003		
	UNITED STATES OF AMERICA		
[72]	MOCK, Robert		
[74]	WENPING PATENT & TRADE MARK AGENT LIMITED		
	1701 Tung Wai Commercial Building		
	111 Gloucester Road		
	HONG KONG		

[51]	B65D 77/00	[11]	40057092
	B65D 65/46		EP3936456 A1
		[13]	A

[51]	B65D 81/26	[11]	40057092
	B65D 65/46		EP3936456 A1
		[13]	A

[51]	B65D 83/00	[11]	40056815
	B65D 47/34		CN113291610 A
		[13]	A

[51]	B65D 85/30	[11]	40057092
	B65D 65/46		EP3936456 A1
		[13]	A

[51] B65D 85/804 [11] 40057091
EP3878769 A1
[13] A

[25] EN

[21] 42022047981.0 [22] 11.02.2022

[30] 01.12.2016 US,201662428900 P

[54] CONTAINER AND OPENING ARRANGEMENT FOR BEVERAGE PRODUCTION
飲料生產用容器和開口裝置

[71] Bedford Systems LLC
201 Burlington Road, Bedford
Massachusetts 01730
UNITED STATES OF AMERICA

[72] CAFARO, Enrico Raffaele
SACK, Michael
RICE, Ian Scott

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

[51] B65G 1/04 [11] 40056776
EP3882182 A1
[13] A

[25] EN

[21] 42022045815.2 [22] 06.01.2022

[30] 08.01.2014 NO,20140015

[54] ROBOT FOR TRANSPORTING STORAGE BINS
用於運輸儲存箱的機器人

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

[72] HOGNALAND, Ingvar

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

[51] B65G 1/04 [11] 40056914
G06Q 10/08 EP3922581 A1
[13] A

[25] EN

[21] 42022046545.4 [22] 18.01.2022

[30] 10.12.2012 NO,20121488

[54] ROBOT FOR TRANSPORTING STORAGE BINS
用於運輸儲存箱的機器人

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

[72] HOGNALAND, Ingvar

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

[51]	B65G 1/137	[11]	40056839
	G01S 13/82		CN113219453 A
		[13]	A

[51]	B65G 15/00	[11]	40057007
	B02C 4/08		CN113695009 A
		[13]	A

[51]	B65G 35/00	[11]	40056894
	B65G 47/04		CN113135408 A
		[13]	A

[51]	B65G 41/00	[11]	40056894
	B65G 47/04		CN113135408 A
		[13]	A

[51]	B65G 43/08	[11]	40056894
	B65G 47/04		CN113135408 A
		[13]	A

[51]	B65G 45/12	[11]	40057007
	B02C 4/08		CN113695009 A
		[13]	A

[51]	B65G 47/04	[11]	40056894
	B65G 41/00		CN113135408 A
	B65G 43/08		
	B65G 35/00		

[13] A

[25] ZH

[21] 42022046359.0

[22] 14.01.2022

[54] CONTAINER TRANSFER SYSTEM AND METHOD, CONTAINER TRANSFER
DEVICE AND ROBOT

一種貨箱轉移系統、方法、貨箱轉移裝置和機器人

[71] 北京極智嘉科技股份有限公司

中國

100020 北京市朝陽區創遠路 36 號院

1 號樓 1 層 101 室

[72] 閻傑

劉凱

汪旭

王夢迪

[74] 高保知識產權代理有限公司

香港

荃灣白田壩街 36-44 號

信義工業大廈 9 樓

[51] B65G 47/18
B02C 4/08[11] 40057007
CN113695009 A

[13] A

[51] B65G 69/14
B02C 4/08[11] 40057007
CN113695009 A

[13] A

[51] B66B 11/00
B66B 11/04[11] 40056739
CN113321100 A

[13] A

[51] B66B 11/04
F16H 55/50[11] 40056727
CN113446379 A

[13] A

[51] B66B 11/04
B66B 11/00
B66B 7/00
B66B 19/00[11] 40056739
CN113321100 A

[13] A

[25] ZH

[21] 42021045391.6 [22] 29.12.2021
[30] 28.02.2020 JP,2020-032942
[54] TRACTION MACHINE UNIT AND INSTALLATION METHOD THEREOF
曳引機單元及其裝設方法
[71] Toshiba Elevator Kabushiki Kaisha
72-34, Horikawa-cho, Saiwai-ku Kawasaki-shi
Kanagawa
JAPAN
[72] Yuki ITO
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] B66B 11/08 [11] 40056727
F16H 55/50 CN113446379 A
[13] A

[51] B66B 19/00 [11] 40056739
B66B 11/04 CN113321100 A
[13] A

[51] B66B 5/02 [11] 40056726
CN113387247 A
[13] A
[25] ZH
[21] 42021045338.7 [22] 28.12.2021
[30] 12.03.2020 EP,20162750.2
[54] DEVICES, METHODS AND COMPUTER PROGRAMS FOR MONITORING,
PROCESSING AND ADJUSTING AN ELEVATOR EMERGENCY STOPPING EVENT
監測、處理和調整電梯緊急停止事件的設備、方法和程序
[71] KONE CORPORATION
通力股份公司
KARTANONTIE 1
FI-00330 HELSINKI
FINLAND
[72] Jussila, Ari A·朱斯拉
Hirvonen, Toni T·赫沃南
[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] B66B 7/00 [11] 40056739
B66B 11/04 CN113321100 A
[13] A

[51] B66B 7/00 [11] 40057122
CN113710603 A
[13] A

[25] JA

[21] 62021044961.2 [22] 20.12.2021

[86] 26.04.2019 PCT/JP2019/017909

[87] 29.10.2020 WO2020/217449

[54] ELEVATOR RENEWAL METHOD

電梯的翻新方法

[71] Mitsubishi Electric Corporation

三菱电机株式会社

7-3, Marunouchi 2-chome

Chiyoda-ku, Tokyo 100-8310

JAPAN

[72] Hideaki YUASA 汤浅英明

Kazuya IZUTA 伊豆田和也

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

Flat A, 6/F, Ho Lee Commercial Building

38-44 D' Aguilar Street, Central

HONG KONG

[51] B66F 9/22 [11] 40056877
F15B 13/02 CN113120812 A
[13] A

[25] ZH

[21] 42022046294.9 [22] 27.11.2018

[30] 17.01.2017 US, 62/446, 973

[62] 27.11.2018 18115174.6

[54] VARIABLE HYDRAULIC PRESSURE RELIEF SYSTEMS AND METHODS FOR A

MATERIAL HANDLING VEHICLE

用於物料搬運車輛的可變液壓壓力卸載系統和方法

[71] THE RAYMOND CORPORATION

雷蒙德股份有限公司

20 South Canal Street, Greene, New York 13778-0130

UNITED STATES OF AMERICA

[72] E·C·特蕾西

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

[51] C01B 13/00 [11] 40057121
C01B 15/037 CN113614030 A
C08L 83/04
A61M 5/28
A61J 1/05
A61L 31/02
A61L 31/06
A61L 31/10
[13] A

[25] JA

[21] 62021044941.4 [22] 17.12.2021

[86] 27.03.2020 PCT/JP2020/014110

[87] 08.10.2020 WO2020/203805

[30] 29.03.2019 JP,2019-068797
16.04.2019 JP,2019-078110
07.06.2019 JP,2019-107223
07.06.2019 JP,2019-107227

[54] HYDROGEN PEROXIDE SOLUTION-PREFILLED SYRINGE HAVING EXCELLENT
HYDROGEN PEROXIDE PRESERVABILITY BY VIRTUE OF SILICONE OIL
(OIL COMPOSITION CONTAINING SAID SILICONE OIL)
因硅油(含硅油的油性組合物)而具有優異的過氧化氫保存性的預灌封過氧化氫溶液的注射器

[71] KORTUC INC.
株式会社 KORTUC
Shiroyama Trust Tower, 4F, 4-3-1 Toranomom
Minato-ku, Tokyo 1056004
JAPAN

[72] YAMASHITA, Shogo 山下正悟

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

[51] C01B 15/037 [11] 40057121
C01B 13/00 CN113614030 A
[13] A

[51] C01B 25/45 [11] 40057108
C02F 1/58 CN113443692 A
[13] A

[51] C01B 39/08 [11] 40056754
A61K 33/24 CN113143958 A
[13] A

[51]	C01F 5/24	[11]	40057243
	A61K 47/02		EP3876991 A1
		[13]	A

[51]	C02F 1/00	[11]	40057159
	B01J 20/00		EP3846933 A1
		[13]	A

[51]	C02F 1/28	[11]	40057159
	B01J 20/00		EP3846933 A1
		[13]	A

[51]	C02F 1/58	[11]	40057108
	C02F 9/04		CN113443692 A
	C01B 25/45		
	C05B 9/00		
		[13]	A
[25]	ZH		
[21]	42022048129.5	[22]	14.02.2022
[30]	27.03.2020 US,16/832,507		
[54]	PROCESS AND APPARATUS FOR SIZED NUTRIENT RECOVERY FROM WASTEWATER BY ELUTRIATION 用於通過淘洗從廢水中回收尺寸選定營養物的方法和設備		
[71]	Sergey Lobanov 賽奇·洛巴諾夫 3-2167 West 38th Avenue, Vancouver British Columbia, V6M 1R8 CANADA		
[72]	Sergey Lobanov 賽奇·洛巴諾夫		
[74]	ONC LAWYERS 19TH FLOOR, THREE EXCHANGE SQUARE 8 CONNAUGHT PLACE, CENTRAL HONG KONG		

[51]	C02F 101/20	[11]	40057159
	B01J 20/00		EP3846933 A1
		[13]	A

[51]	C02F 5/00	[11]	40056773
	F16K 31/122		CN113309892 A
		[13]	A

[51]	C02F 5/00	[11]	40056774
	F16K 31/122		CN113309893 A
		[13]	A

[51]	C02F 9/04	[11]	40057108
	C02F 1/58		CN113443692 A
		[13]	A

[51]	C03B 37/018	[11]	40057103
	C03B 37/027		CN113264671 A
	C03C 25/105		
	C03C 25/285		
		[13]	A

[25] ZH

[21]	42022048018.0	[22]	11.02.2022

[30] 13.01.2015 US,14/595,871

[54] ENHANCED PARTICLE DEPOSITION SYSTEM AND METHOD
增強的顆粒沈積系統和方法

[71] ASI/SILICA MACHINERY, LLC
ASI 石英機械有限責任公司
515 Loring Avenue
Los Angeles, CA 90024
UNITED STATES OF AMERICA

[72] STIRLING, David, McDonald D·M·斯特靈

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

[51]	C03B 37/027	[11]	40057103
	C03B 37/018		CN113264671 A
		[13]	A

[51]	C03C 25/105	[11]	40057103
	C03B 37/018		CN113264671 A
		[13]	A

[51] C03C 25/285 [11] 40057103
C03B 37/018 CN113264671 A
[13] A

[51] C03C 3/14 [11] 40057284
A61K 33/00 EP3847139 A1
A61K 8/19
A61K 8/25
A61P 1/02
A61Q 11/00
C03C 3/23
[13] A

[25] EN

[21] 62022046163.1 [22] 12.01.2022

[86] 04.09.2019 PCT/CA2019/051237

[87] 12.03.2020 WO2020/047662

[30] 05.09.2018 US,62/727,377

14.05.2019 US,62/847,807

[54] GLASS COMPOSITION

玻璃組合物

[71] IR Scientific Inc.

1300- 1969 Upper Water Street Halifax NS B3J 3R7

CANADA

[72] BOYD, Daniel

O'CONNELL, Kathleen

MACDONALD-PARSONS, Kathleen Naomi

[74] HK PAT IP LIMITED

Flat C, 10/F., Wing Tat Commercial Building

121-125 Wing Lok Street, Sheung Wan

HONG KONG

[51] C03C 3/23 [11] 40057284
C03C 3/14 EP3847139 A1
[13] A

[51] C04B 35/56 [11] 40057194
G04B 19/04 CN113165983 A
G04B 29/02
G04B 37/22
G04B 45/00
C04B 35/64
G04B 19/12
G04B 19/28
[13] A

[25] FR
[21] 62022045636.7 [22] 03.01.2022
[86] 11.11.2019 PCT/EP2019/080898
[87] 11.06.2020 WO2020/114725
[30] 07.12.2018 EP,18211003.1
[54] DECORATIVE CERAMIC ARTICLE
裝飾性陶瓷製品
[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
SWITZERLAND
[72] BERNARD BERTHEVILLE
YANN FALLET
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] C04B 35/64 [11] 40057194
C04B 35/56 CN113165983 A
[13] A

[51] C05B 9/00 [11] 40057108
C02F 1/58 CN113443692 A
[13] A

[51] C05F 11/08 [11] 40057212
C12N 1/20 EP3853343 A1
[13] A

[51] C07B 57/00 [11] 40057188
A61K 31/4985 EP3843738 A1
[13] A

[51] C07B 57/00 [11] 40057190
A61K 31/4985 EP3843739 A1
[13] A

[51] C07B 59/00 [11] 40056928
C07C 69/587 CN113214084 A
[13] A

[51]	C07C 13/18	[11]	40056738
	C10M 171/00		CN113692438 A
		[13]	A

[51]	C07C 215/64	[11]	40057161
	C07C 217/94		EP3919472 A1
	C07C 217/58		
	A61K 31/135		
	A61P 25/04		
		[13]	A

[25] ZH

[21] 62021045485.1 [22] 30.12.2021

[86] 31.01.2020 PCT/CN2020/074131

[87] 06.08.2020 WO2020/156522

[30] 02.02.2019 CN,201910106523.7

[54] DEZOCINE DERIVATIVE AND MEDICAL USE THEREOF
地佐辛衍生物及其醫藥用途

[71] Yangtze River Pharmaceutical Group Co., Ltd.
揚子江藥業集團有限公司
1 South Yangtze River Road, Taizhou
Jiangsu 225321
CHINA

[72] SHAO, Liming 邵黎明
HU, Tao 胡濤
XU, Haoyu 徐浩宇
CHEN, Lingwu 陳令武
ZOU, Yiquan 鄒貽泉
CAI, Wei 蔡偉
YANG, Xicheng 楊希成
LI, Haodong 李浩冬
XUE, Dengqi 薛登啟

[74] I-MARK INTELLECTUAL PROPERTY CO., LIMITED
Room 505, 5/F, Hing Yip Commercial Centre
272-284 Des Voeux Road Central, Sheung Wan
HONG KONG

[51]	C07C 217/58	[11]	40057161
	C07C 215/64		EP3919472 A1
		[13]	A

[51]	C07C 217/94	[11]	40057161
	C07C 215/64		EP3919472 A1
		[13]	A

[51]	C07C 309/15	[11]	40056893
	C07K 5/06		EP3851447 A1
		[13]	A

[51]	C07C 309/30	[11]	40057176
	C07D 471/16		CN113195450 A
		[13]	A
[25]	EN		
[21]	62021045534.6	[22]	30.12.2021
[86]	17.12.2019 PCT/US2019/066909		
[87]	25.06.2020 WO2020/131911		
[30]	17.12.2018 US, 62/780,728		
[54]	SUBSTITUTED HETEROCYCLE FUSED GAMMA-CARBOLINES SYNTHESIS 取代的雜環耦合的 γ -咔啉的合成		
[71]	INTRA-CELLULAR THERAPIES, INC. 430 EAST 29TH STREET, SUITE 900 NEW YORK, NEW YORK USA 10016 UNITED STATES OF AMERICA		
[72]	PENG LI		
[74]	FEDERATION OF HONG KONG INDUSTRIES 31/F, Billion Plaza 8 Cheung Yue Street, Cheung Sha Wan, Kowloon HONG KONG		

[51]	C07C 5/333	[11]	40056738
	C10M 171/00		CN113692438 A
		[13]	A

[51]	C07C 67/30	[11]	40056928
	C07C 69/587		CN113214084 A
		[13]	A

[51]	C07C 69/587	[11]	40056928
	C07C 67/30		CN113214084 A
	C07B 59/00		
	A61K 31/232		
	A61K 31/231		
	A61P 39/06		

A61P 25/00
A61P 21/00
A61P 9/10
A61P 27/02
A61P 3/00
A61P 1/16
A61P 13/12
A61P 3/06
A61P 9/00
A61P 29/00

[13] A

[25] ZH

[21] 42022046611.4 [22] 19.01.2022

[30] 23.11.2015 US, 62/258,993

[54] SITE-SPECIFIC ISOTOPIC LABELING OF 1, 4-DIENE SYSTEMS
1, 4-二烯體系的位點特異性同位素標記

[71] Retrotope, Inc.

乐巢拓普有限公司

12133 Foothill Lane, Los Altos, CA 94022-3319

UNITED STATES OF AMERICA

[72] VIDOVIC, Dragoslav 德拉斯拉夫·维多维克

SHCHEPINOV, Mikhail Sergeevich 米哈伊尔·谢尔盖维奇·什彻皮诺夫

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED

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HONG KONG

[51] C07D 207/16
C07K 5/06

[11] 40056893
EP3851447 A1

[13] A

[51] C07D 209/12
C07D 487/04

[11] 40057119
CN113015732 A

[13] A

[51] C07D 209/12
C07D 487/04

[11] 40057120
CN113015731 A

[13] A

[51] C07D 209/14
A61K 49/00

[11] 40057260
CN113874050 A

[13] A

[51]	C07D 209/20	[11]	40056893
	C07K 5/06		EP3851447 A1
		[13]	A

[51]	C07D 213/64	[11]	40057173
	A61P 3/00		CN113164763 A
		[13]	A

[51]	C07D 213/74	[11]	40057175
	A61P 1/16		CN113195053 A
		[13]	A

[51]	C07D 213/81	[11]	40057263
	C07D 401/14		CN113272294 A
		[13]	A

[51]	C07D 215/14	[11]	40056802
	A61K 31/4375		EP3854394 A1
		[13]	A

[51]	C07D 215/233	[11]	40056802
	A61K 31/4375		EP3854394 A1
		[13]	A

[51]	C07D 217/04	[11]	40056802
	A61K 31/4375		EP3854394 A1
		[13]	A

[51]	C07D 217/24	[11]	40056893
	C07K 5/06		EP3851447 A1
		[13]	A

[51]	C07D 231/18	[11]	40057173
	A61P 3/00		CN113164763 A
		[13]	A

[51] C07D 231/56 [11] 40056802
A61K 31/4375 EP3854394 A1
[13] A

[51] C07D 233/64 [11] 40056893
C07K 5/06 EP3851447 A1
[13] A

[51] C07D 239/47 [11] 40057089
A01N 43/54 EP3862346 A1
[13] A

[25] EN

[21] 42022047978.6 [22] 11.05.2017

[30] 31.12.2013 US,201361922572 P

31.12.2013 US,201361922582 P

[62] 11.05.2017 17104743.3

[54] PROCESSES FOR THE PREPARATION OF 5-FLUORO-4-IMINO-3-(ALKYL/SUBSTITUTED ALKYL)-1-(ARYLSULFONYL)-3,4-DIHYDROPYRIMIDIN-2(1H)-ONE

5-氟-4-亞氨基-3-(烷基/取代烷基)-1-(芳基磺酰基)-3,4-二氫嘧啶-2(1H)-一的製備方法

[71] Adama Makhteshim Ltd.
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84100 Beer Sheva
ISRAEL

[72] Nakyen CHOY
Ronald ROSS JR.

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

[51] C07D 239/47 [11] 40057090
A01N 43/54 EP3862347 A1
[13] A

[25] EN

[21] 42022047979.4 [22] 11.05.2017

[30] 31.12.2013 US,201361922572 P

31.12.2013 US,201361922582 P

[62] 11.05.2017 17104741.5

[54] PROCESSES FOR THEIR PREPARATION OF 5-FLUORO-4-IMINO-3-(ALKYL/SUBSTITUTED ALKYL)-1-(ARYLSULFONYL)-3,4-DIHYDROPYRIMIDIN-2(1H)-ONE

5-氟-4-亞氨基-3-(烷基/取代烷基)-1-(芳基磺酰基)-3,4-二氫嘧啶-2(1H)-
一的製備方法

[71] Adama Makhteshim Ltd.
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[72] Nakyen CHOY
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[51]	C07D 239/74 A61K 31/4375	[11]	40056802 EP3854394 A1
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[51]	C07D 239/94 A61P 11/00	[11]	40057265 CN113891745 A
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[51]	C07D 241/06 A61P 1/16	[11]	40057175 CN113195053 A
		[13]	A

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		[13]	A

[51]	C07D 249/12 A61P 3/00	[11]	40057173 CN113164763 A
		[13]	A

[51]	C07D 277/36 A61P 3/00	[11]	40057173 CN113164763 A
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C07D 417/12

A61K 31/506

C07D 277/64

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[25] EN

[21] 62021044972.9 [22] 20.12.2021

[86] 22.08.2019 PCT/EP2019/072474

[87] 27.02.2020 WO2020/039030

[30] 22.08.2018 EP,18190155.4

[54] SUCCINATE AND FUMARATE ACID ADDITION SALTS OF PIPERAZINE
DERIVATIVES USEFUL AS GLYCOSIDASE INHIBITORS

用作糖苷酶抑制劑的哌嗪衍生物的琥珀酸鹽和富馬酸鹽加成鹽

[71] ASCENEURON S.A.

EPFL Innovation Park, Batiment B

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SWITZERLAND

[72] QUATTROPANI, ANNA

KULKARNI, SANTOSH S.

GIRI, AWADUT GAJENDRA

HETT, ROBERT

CROWE, DAVID MALCOLM

[74] HHJC INTELLECTUAL PROPERTY HK LIMITED

FLAT/RM 2201 22/F, RICKY CENTRE

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[51] C07D 277/64

C07D 277/62

[11] 40057124

EP3841093 A1

[13] A

[51] C07D 291/02

C07K 5/06

[11] 40056893

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[13] A

[51] C07D 307/64

A61P 3/00

[11] 40057173

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[51] C07D 333/24

C07K 5/06

[11] 40056893

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A61P 3/00 CN113164763 A
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A61K 31/454 EP3897637 A1
[13] A

[51] C07D 401/02 [11] 40057223
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[13] A

[51] C07D 401/04 [11] 40056921
A61K 31/4439 CN113135892 A
A61P 35/00
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[25] ZH

[21] 42022046585.0 [22] 19.01.2022

[30] 07.06.2012 US, 61/656888

[54] CRYSTALLINE FORMS OF AN ANDROGEN RECEPTOR MODULATOR
雄激素受體調節劑的晶形

[71] ARAGON PHARMACEUTICALS, INC.
12780 EL CAMINO REAL, SUITE 301
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1275 YORK AVENUE
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[72] NICHOLAS D. SMITH
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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Wanchai
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[51] C07D 401/04 [11] 40056998
CN113149958 A
[13] A

[25] ZH

[21] 42022046787.2 [22] 21.01.2022

- [30] 22.10.2014 US,62/067,196
- [54] PROCESS FOR THE PREPARATION OF (R,S)-NICOTINE
(R,S)-烟碱的製備方法
- [71] NEXT GENERATION LABS, LLC
下一代实验室有限责任公司
8505 COMMERCE AVE SAN DIEGO
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- [72] ARNOLD, MICHAEL M·阿诺德
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-

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C07D 403/14
C07D 405/06
C07D 413/06
C07D 413/14
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C07D 417/14
C07D 471/04
A61P 21/00
C07D 471/04
A61P 21/00
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A61K 31/501

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- [25] EN
- [21] 62022046003.9 [22] 11.01.2022
- [86] 06.11.2019 PCT/US2019/060157
- [87] 14.05.2020 WO2020/097266
- [30] 06.11.2018 US,62/756,553
- [54] PYRIDAZINONE COMPOUNDS AND USES THEREOF
噻嗪酮化合物及其用途
- [71] EDGEWISE THERAPEUTICS, INC.
3415 Colorado Avenue Boulder, CO 80303
UNITED STATES OF AMERICA
- [72] HUNT, Kevin
KOCH, Kevin
RUSSELL, Alan
SCHLACHTER, Stephen
WINSHIP, Paul
STEELE, Chris
- [74] HK PAT IP LIMITED
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[25]	ZH		
[21]	42022045795.6	[22]	06.01.2022
[30]	23.06.2020 CN,202010581690.X		
[54]	A PROCESS FOR PREPARING FUSED PYRAZOLE COMPOUNDS 一種稠和吡唑類化合物的製備方法		
[71]	上海美悦生物科技发展有限公司 中國 上海市浦东新区申江路 3333 号 1 幢 5 楼 A 座, 邮编: 201206		
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[74]	中港專利有限公司 香港 灣仔告士打道 151 號資本中心 15 樓 1502 室		

[51]	C07D 401/12 A61K 31/4375	[11]	40056802 EP3854394 A1
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[21] 42022046412.7 [22] 17.01.2022

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[54] APOPTOSIS SIGNAL-REGULATING KINASE INHIBITORS
凋亡信號調節激酶抑制劑

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

[72] CORKEY, Britton
GRAUPE, Michael
KOCH, Keith
MELVIN, Lawrence S.
NOTTE, Gregory

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

[51] C07D 401/12 [11] 40057173
A61P 3/00 CN113164763 A
[13] A

[51] C07D 401/12 [11] 40057265
A61P 11/00 CN113891745 A
[13] A

[51] C07D 401/14 [11] 40056802
A61K 31/4375 EP3854394 A1
[13] A

[51] C07D 401/14 [11] 40056907
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[13] A

[51] C07D 401/14 [11] 40057223
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[13] A

[51] C07D 401/14 [11] 40057226
C07D 401/06 EP3877376 A1
[13] A

[51] C07D 401/14 [11] 40057259
C07D 403/12 EP3860989 A1
C07D 417/12
C07D 417/14
C07D 487/08
A61K 31/4155
A61K 31/4439
A61P 25/00
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[21] 62022046118.5 [22] 12.01.2022

[86] 04.10.2019 PCT/US2019/054803

[87] 09.04.2020 WO2020/072964

[30] 05.10.2018 US, 62/741, 945

[54] FUSED PYRROLINES WHICH ACT AS UBIQUITIN-SPECIFIC PROTEASE 30
(USP30) INHIBITORS

作為泛素特異性蛋白酶 30 (USP30) 抑制劑的稠合吡咯啉

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[51] C07D 401/14 [11] 40057263
C07D 213/81 CN113272294 A

A61K 31/4439

A61P 35/00

[13] A

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[21] 62022046123.5 [22] 12.01.2022

[86] 23.08.2019 PCT/EP2019/072648

[87] 27.02.2020 WO2020/039097

[30] 24.08.2018 GR, 2018-02981

[54] 2,6-BIS((1H-BENZO[D]IMIDAZOL-2-YL)THIO)METHYL)PYRIDINE AND
N2,N6-DIBENZYL PYRIDINE-2,6-DICARBOXAMIDE DERIVATIVES AND
RELATED COMPOUNDS AS PHOSPHOINOSITIDE 3-KINASE (PI3K)
INHIBITORS FOR TREATING CANCER

2,6-雙((1H-苯並[D]咪唑-2-基)硫)甲基吡啶和N2,N6-二苄基吡啶-2,6-
二甲酰胺衍生物以及相關化合物作為磷酸肌醇3-激酶(PI3K)抑制劑用於治療癌症

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GREECE

- [72] COUNIA, ZOE 佐伊·库尼娅
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KAPELLA, ANNA 安娜·卡佩拉
COULADOUROUS, ELIAS 埃里亚斯·库拉杜罗斯
CHRISTOFORIDIS, SAVVAS S·克里斯托弗里迪斯
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- [51] C07D 401/14 [11] 40057282
C07D 403/04 CN113874363 A
C07D 451/04
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C07D 491/107
C07D 519/00
A61K 31/53
A61P 35/00
C07D 513/10

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[25] EN

[21] 62022046150.8 [22] 12.01.2022

[86] 30.03.2020 PCT/IB2020/053019

[87] 08.10.2020 WO2020/201991

[30] 02.04.2019 US, 62/828,356

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[54] PROTEIN TYROSINE PHOSPHATASE INHIBITORS
蛋白質酪氨酸磷酸酶抑制劑

[71] ARRAY BIOPHARMA INC.
ARRAY 生物制药公司
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[72] BLAKE, JAMES F. J·F·布莱克
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COOK, ADAM W. A·W·库克
ELSAIED, MOHAMED S. A. M·S·A·埃尔赛义德
FELL, JAY BRADFORD J·B·费尔
FISCHER, JOHN P. J·P·费舍尔
HINKLIN, RONALD JAY R·J·辛克林
JIANG, YUTONG 江育童
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MEJIA, MACEDONIO J. M·J·梅吉亚
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[51]	C07D 403/04	[11]	40057282
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		[13]	A

[51]	C07D 403/06	[11]	40057226
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	A61K 31/506		
	A61P 37/00		
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[25] EN

[21]	62022045998.1	[22]	10.01.2022

[86] 16.12.2019 PCT/CN2019/125552

[87] 18.06.2020 WO2020/119819

[30] 14.12.2018 WO, PCT/CN2018/121165

[54] BENZAMIDES OF PYRAZOLYL-AMINO-PYRIMIDINYL DERIVATIVES, AND
COMPOSITIONS AND METHODS THEREOF

吡唑基-氨基-嘧啶基衍生物的苯甲酰胺及其組合物和方法

[71] LYNK PHARMACEUTICALS CO. LTD.

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	A61P 11/00		CN113891745 A
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[51]	C07D 405/06	[11]	40057226
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		[13]	A

[51]	C07D 407/14 C07D 401/12	[11]	40056907 EP3858824 A1
		[13]	A

[51]	C07D 409/12 A61P 3/00	[11]	40057173 CN113164763 A
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[51]	C07D 413/12 A61P 11/00	[11]	40057265 CN113891745 A
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		[13]	A

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[51]	C07D 417/14 C07D 401/06	[11]	40057226 EP3877376 A1
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		[13]	A

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		[13]	A

[51]	C07D 451/04	[11]	40057282
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[51]	C07D 471/00	[11]	40057288
	C07D 487/04		EP3847174 A1
		[13]	A

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	C07D 487/04		EP3847175 A1
		[13]	A

[51]	C07D 471/04	[11]	40056802
	A61K 31/4375		EP3854394 A1
		[13]	A

[51]	C07D 471/04	[11]	40056814
	A61K 31/4162		EP3848027 A1
		[13]	A

[51]	C07D 471/04	[11]	40056907
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		[13]	A

[51]	C07D 471/04	[11]	40056969
	A61P 35/00		EP3854796 A1
	A61K 31/444		

A61K 31/5377

A61K 31/496

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[21] 42022046721.1 [22] 20.01.2022

[30] 17.08.2016 US,201662375965 P

[54] IMIDAZO[1,2-A]PYRIDINE COMPOUNDS, COMPOSITIONS COMPRISING THEM, METHODS FOR TREATING DISEASES USING THEM, AND METHODS FOR PREPARING THEM

咪唑並[1,2-A]吡啶化合物、包含咪唑並[1,2-A]吡啶化合物的組合物、使用其治療疾病的方法及其製備方法

[71] Children's Hospital Medical Center
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THOMAS, Craig J.
RHYASEN, Garrett
MELGAR, Katelyn
WALKER, Morgan MacKenzie
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HONG KONG[51] C07D 471/04 [11] 40057175
A61P 1/16 CN113195053 A
[13] A[51] C07D 471/04 [11] 40057193
A61K 31/437 EP3844161 A1
A61K 31/4375
A61P 35/00
[13] A

[25] EN

[21] 62022045634.2 [22] 03.01.2022

[86] 26.08.2019 PCT/EP2019/072699

[87] 05.03.2020 WO2020/043658

- [30] 28.08.2018 EP,18191082.9
- [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
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- [51] C07D 471/04 [11] 40057209
A61K 31/437 EP3849976 A1
A61P 29/02

[13] A

- [25] EN
- [21] 62022045965.0 [22] 10.01.2022
- [86] 13.09.2019 PCT/EP2019/074465
- [87] 19.03.2020 WO2020/053377
- [30] 13.09.2018 EP,18194297.0
- [54] A GABAA RECEPTOR LIGAND
GABAA 受體配體
- [71] Saniona A/S
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- [72] LARSEN, Janus, S.
AMRUTKAR, Dipak
JACOBSEN, Thomas, Amos
DYHRING, Tino
NIELSEN, Karin, Sandager
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- [51] C07D 471/04 [11] 40057216
C07D 487/04 EP3847175 A1
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[51]	C07D 471/04	[11]	40057288
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	C07D 401/14		CN113874363 A
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[51]	C07D 471/14	[11]	40057187
	A61K 31/437		EP3843729 A1
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[51]	C07D 471/16	[11]	40057176
	C07C 309/30		CN113195450 A
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[51]	C07D 471/18	[11]	40057260
	A61K 49/00		CN113874050 A
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	C07D 487/04		EP3847174 A1
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[51]	C07D 487/02	[11]	40057288
	C07D 487/04		EP3847174 A1
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[51] C07D 487/04 [11] 40056802
A61K 31/4375 EP3854394 A1
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[51] C07D 487/04 [11] 40056995
A61K 31/4985 EP3865484 A1
A61P 13/00
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07.04.2016 DK, PA201600209

[54] PDE9 INHIBITOR WITH IMIDAZO PYRAZINONE BACKBONE FOR TREATMENT
OF PERIPHERAL DISEASES
用於治療外周疾病的具有咪唑並吡嗪酮骨架的 PDE9 抑制劑

[71] H. Lundbeck A/S
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[72] Svenstrup, Niels
Wen, Kate
Wang, Yazhou

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[51] C07D 487/04 [11] 40057069
A61P 29/00 CN113943297 A
A61P 27/06
A61P 9/10
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A61P 3/10
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A61P 1/16
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A61P 37/06
A61P 9/04
A61P 35/00
A61P 11/06
A61P 25/00
A61P 25/18
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[54] [1,2,3]TRIAZOLO[4,5-D]PYRIMIDINE DERIVATIVES WITH AFFINITY
FOR THE TYPE-2 CANNABINOID RECEPTOR

對 2 型大麻素受體具有親和力的 [1, 2, 3] 三唑并 [4, 5-D] 嘧啶衍生物

[71] F.HOFFMANN-LA ROCHE AG

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KRETZ, Julian 朱莉安·克雷茨

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WESTPHAL, Matthias, Valentin 馬賽厄斯·瓦倫丁·韋斯特法爾

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[74] MARKS & CLERK

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[51] C07D 487/04

[11] 40057119

A61K 8/49

CN113015732 A

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C07D 209/12

A61P 17/00

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[86] 07.05.2019 PCT/US2019/031072

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[30] 07.05.2018 US,62/668,007

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08.10.2018 US,62/742,657

[54] PHOTOPROTECTIVE COMPOSITIONS CONTAINING MALASSEZIA-DERIVED COMPOUNDS AND/OR CHEMICAL ANALOGS THEREOF

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[51] C07D 487/04 [11] 40057120
A61K 8/49 CN113015731 A
A61Q 19/02
C07D 209/12
A61P 17/00
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[13] A

[25] EN

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15.06.2018 US, 62/685,800

19.06.2018 US, 62/686,912

24.08.2018 US, 62/722,412

08.10.2018 US, 62/742,657

[54] PHOTOPROTECTIVE COMPOSITIONS CONTAINING MALASSEZIA-DERIVED COMPOUNDS AND/OR CHEMICAL ANALOGS THEREOF

含有馬拉色氏黴菌屬衍生的化合物和/或其化學類似物的光防護性組合物

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[54] PYRROLOPYRIMIDINE DERIVATIVE AND USE THEREOF
吡咯並嘧啶衍生物及其用途

[71] Wuhan Humanwell Innovative Drug Research and Development
Center Limited Company
武漢人福創新藥物研發中心有限公司
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ZANG, Yang 臧楊
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272-284 Des Voeux Road Central, Sheung Wan
HONG KONG

[51] C07D 487/04 [11] 40057179
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C07D 471/04
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[54] CRYSTALLINE FORMS OF A PHOSPHOINOSITIDE 3-KINASE (PI3K)
INHIBITOR

磷酸肌醇 3 激酶 (PI3K) 抑制劑的結晶形式

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[51] C07D 487/04 [11] 40057264
A61P 11/06 CN113874376 A
A61P 11/10
A61K 31/519

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[25] EN

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[54] ISOCHROMENE DERIVATIVES AS PHOSPHOINOSITIDE 3-KINASES
INHIBITORS

作為磷酸肌醇 3-激酶抑制劑的異色烯衍生物

[71] CHIESI FARMACEUTICI S.P.A.
奇斯药制品公司
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ITALY

- [72] BIAGETTI, MATTEO M·比亚杰蒂
RONCHI, PAOLO P·龙奇
FIORELLI, CLAUDIO C·费奥莱里
BRUNO, PAOLO P·布鲁诺
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A61P 11/00 CN113891745 A
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- [86] 06.09.2019 PCT/US2019/050073
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- [30] 06.09.2018 US, 62/727,954
- [54] MORPHIC FORMS OF COMPLEMENT FACTOR D INHIBITORS
補體因子 D 抑制劑的形態形式
- [71] Achillion Pharmaceuticals, Inc.
1777 Sentry Parkway West
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- [72] PHADKE, Avinash
HASHIMOTO, Akihiro
MA, Wei
KATRINCIC, Lee M.
- [74] TRADEMARKCN COMPANY LIMITED
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- [51] C07D 487/08 [11] 40057259
C07D 401/14 EP3860989 A1
[13] A
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A61K 31/519 CN113194955 A
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[51] C07D 491/048 [11] 40056907
C07D 401/12 EP3858824 A1
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[51] C07D 491/107 [11] 40057282
C07D 401/14 CN113874363 A
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[51] C07D 495/04 [11] 40057196
A61P 35/00 CN113166169 A
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[21] 62022045638.3 [22] 03.01.2022

[86] 05.12.2019 PCT/EP2019/083773

[87] 11.06.2020 WO2020/115183

[30] 06.12.2018 EP,18306634.9

[54] NEW CRYSTALLINE FORMS OF A MCL-1 INHIBITOR, A PROCESS FOR
THEIR PREPARATION AND PHARMACEUTICAL COMPOSITIONS CONTAINING
THEM

MCL-1 抑制劑的新晶型，其製備方法和含有它們的藥物組合物

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[21]	42022048008.1	[22]	11.02.2022

[30] 20.06.2016 JP,2016-121453

[54] METHOD FOR PRODUCING SUBSTITUTED POLYCYCLIC PYRIDONE
DERIVATIVE AND CRYSTAL OF SAME
用於製備取代多環吡啶酮衍生物及其晶體的方法

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[51]	C07D 498/14 A61K 31/437	[11]	40057187 EP3843729 A1
		[13]	A

[51]	C07D 513/10 C07D 401/14	[11]	40057282 CN113874363 A
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[54] SITE-SPECIFIC ISOTOPIC LABELING OF 1, 4-DIENE SYSTEMS
1, 4-二烯體系的位點特異性同位素標記

[71] RETROTOPE, INC.
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[51] C07F 9/30 [11] 40057151
C07F 9/572 EP3870591 A1
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[51] C07F 9/30 [11] 40057152
A61K 31/662 EP3870590 A1
A61P 9/10
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[13] A

[25] EN

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[54] NOVEL AMINOPHOSPHINIC DERIVATIVES AS AMINOPEPTIDASE A
INHIBITORS

新的氨基次磷衍生物作為氨肽酶 A 抑制劑

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[51]	C07F 9/32	[11]	40057151
	C07F 9/572		EP3870591 A1
		[13]	A
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[51]	C07F 9/572	[11]	40057151
	C07F 9/653		EP3870591 A1
	C07F 9/6539		
	C07F 9/30		
	C07F 9/32		
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	A61P 9/00		
		[13]	A

[25] EN

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[87] 30.04.2020 WO2020/084131

[30] 26.10.2018 EP,18306396.5

[54] AMINOPEPTIDASE A INHIBITORS AND PHARMACEUTICAL COMPOSITIONS
COMPRISING THE SAME

氨肽酶 A 抑制劑和包含氨肽酶 A 抑制劑的藥物組合物

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[51]	C07F 9/653	[11]	40057151
	C07F 9/572		EP3870591 A1
		[13]	A

[51]	C07F 9/6539	[11]	40057151
	C07F 9/572		EP3870591 A1
		[13]	A

[51]	C07F 9/6561	[11]	40056963
	A61K 45/06		CN113620992
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	A61P 31/14		
		[13]	A

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[62] 13.02.2018 18102308.3

[54] METHODS FOR TREATING FILOVIRIDAE VIRUS INFECTIONS
治療絲狀病毒科病毒感染的方

- [71] GILEAD SCIENCES, INC.
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UNITED STATES OF AMERICA
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-
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	C12N 15/113		CN113795582 A
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[51]	C07H 21/04	[11]	40057045
	A61K 48/00		EP3858388 A1
		[13]	A
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[51]	C07J 3/00	[11]	40057080
	A61K 31/56		EP3868382 A1
		[13]	A
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[51]	C07K 1/16	[11]	40056753
	C07K 7/08		CN113388007 A
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[25] EN

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[87] 10.06.2021 WO2021/112927

- [30] 06.12.2019 US, 62/944,635
13.08.2020 US, 63/065,012
- [54] ANTI-VEGF PROTEIN COMPOSITIONS AND METHODS FOR PRODUCING THE SAME
抗 VEGF 蛋白質組合物及其製備方法
- [71] Regeneron Pharmaceuticals, Inc.
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[51]	C07K 1/20	[11]	40056753
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[51]	C07K 14/00	[11]	40056903
	C07K 7/06		CN113429455 A
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[51]	C07K 14/00	[11]	40057116
	C12N 1/16		EP3844262 A1
		[13]	A
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[51]	C07K 14/00	[11]	40057149
	C07K 14/705		CN113795502 A
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[21] 62021045471.1 [22] 30.12.2021

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[87] 29.10.2020 WO2020/219896

[30] 26.04.2019 US, 62/839,542

- [54] CD80 VARIANT PROTEINS AND USES THEREOF
CD80 變體蛋白及其應用
- [71] XUANZHU BIOPHARMACEUTICAL CO., LTD.
軒竹生物科技有限公司
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- [72] SONG, Yuntao 宋运涛
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- [51] C07K 14/005 [11] 40057269
A61P 27/16 EP3908593 A1
C12N 15/11
C12N 15/86
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- [54] ADENO-ASSOCIATED VIRUSES AND THEIR USES FOR INNER EAR THERAPY
腺相關病毒及其用於內耳治療的用途
- [71] The United States of America, represented by the Secretary,
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[51] C07K 14/08 [11] 40057100
C12N 15/86 EP3889166 A1
A61K 39/12
A61P 31/12

[13] A

[25] EN

[21] 42022048010.7 [22] 11.02.2022

[30] 23.06.2015 US,201562183410 P

[54] PRRSV MINOR PROTEIN-CONTAINING RECOMBINANT VIRAL VECTORS AND
METHODS OF MAKING AND USE THEREOF

含 PRRSV 次要蛋白的重組病毒載體及其製造方法與用途

[71] Boehringer Ingelheim Animal Health USA Inc.
3239 Satellite Boulevard
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[72] Teshome MEBATSION
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[74] DEACONS
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[51] C07K 14/165 [11] 40057014
C12N 15/50 CN113817029 A
C12N 15/85
C12N 5/10
A61K 39/215
A61P 31/14
A61P 11/00

[13] A

[25] ZH

[21] 42022046829.2 [22] 21.01.2022

[54] A NOVEL CORONAVIRUS S-RBD TRIMER PROTEIN VACCINE, PREPARATION
METHOD AND USE THEREOF

一種新型冠狀病毒 S-RBD 三聚體蛋白疫苗、其製備方法和應用

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[51]	C07K 14/195	[11]	40056917
	C07K 14/245		EP3868776 A1
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[51]	C07K 14/195	[11]	40057008
	C12N 15/31		CN113896776 A
	C12Q 1/6869		
		[13]	A

[25] ZH

[21] 42022046822.7 [22] 21.01.2022

[54] MUTANTS OF PORIN MONOMERS, PROTEIN PORES AND USE THEREOF
孔蛋白單體的突變體、蛋白孔及其應用

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[51] C07K 14/195 [11] 40057011
C12N 15/31 CN113735948 A
C07K 19/00
G01N 27/447
G01N 33/487
C12Q 1/6869

[13] A

[25] ZH

[21] 42022046826.8 [22] 21.01.2022

[54] MUTANTS OF PORIN MONOMERS, PROTEIN PORES AND USE THEREOF
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[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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[51] C07K 14/195 [11] 40057012
C12N 15/31 CN113773373 A
C07K 19/00
G01N 27/447
G01N 33/487
C12Q 1/6869

[13] A

[25] ZH

[21] 42022046827.6 [22] 21.01.2022

[54] MUTANTS OF PORIN MONOMERS, PROTEIN PORES AND USE THEREOF
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[51] C07K 14/21 [11] 40057010
C12N 15/31 CN113480620 A
C12N 15/70
C12N 1/21
C12Q 1/6869
C12R 1/19

[13] A

[25] ZH

[21] 42022046825.0 [22] 21.01.2022

[54] MUTANTS OF PORIN MONOMERS, PROTEIN PORES AND USE THEREOF
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[51] C07K 14/245 [11] 40056917
C07K 14/25 EP3868776 A1
C07K 14/195
C12N 15/62
C12N 15/31
C12N 9/10
C12N 9/24
A61K 39/00

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[25] EN

[21] 42022046552.0

[22] 18.01.2022

[30] 27.01.2014 US,201461932000 P

11.09.2014 US,201462049325 P

[54] MHC CLASS I EPITOPE DELIVERING POLYPEPTIDES

MHC I 類表位遞送多肽

[71] MOLECULAR TEMPLATES, INC.

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[72] POMA, Eric

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[74] HK PAT IP LIMITED

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[51] C07K 14/25

[11] 40056917

C07K 14/245

EP3868776 A1

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[51] C07K 14/28

[11] 40057009

C12N 15/31

CN113651876 A

C07K 19/00

G01N 27/447

G01N 33/487

C12Q 1/6869

[13] A

[25] ZH

[21] 42022046824.3

[22] 21.01.2022

[54] MUTANTS OF PORIN MONOMERS, PROTEIN PORES AND USE THEREOF

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[51]	C07K 14/28 C12N 15/31 C07K 19/00 G01N 27/447 G01N 33/487 C12Q 1/6869	[11]	40057013 CN113754743 A
		[13]	A
[25]	ZH		
[21]	42022046828.4	[22]	21.01.2022
[54]	MUTANTS OF PORIN MONOMERS, PROTEIN PORES AND USE THEREOF 孔蛋白單體的突變體、蛋白孔及其應用		
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[51]	C07K 14/32 C12N 9/22	[11]	40057146 EP3850088 A2
		[13]	A

[51]	C07K 14/33 A61K 8/64	[11]	40057285 EP3856136 A1
		[13]	A

[51]	C07K 14/415 C12N 1/16	[11]	40057116 EP3844262 A1
		[13]	A

[51]	C07K 14/435 C07K 16/18	[11]	40056922 CN113307868 A
		[13]	A

[51] C07K 14/435 [11] 40057258
G01N 33/487 EP3850001 A1
[13] A

[25] EN

[21] 62022046115.1 [22] 12.01.2022

[86] 11.09.2019 PCT/NL2019/050588

[87] 19.03.2020 WO2020/055246

[30] 11.09.2018 EP,18193722.8

[54] BIOLOGICAL NANOPORES HAVING TUNABLE PORE DIAMETERS AND USES
THEREOF AS ANALYTICAL TOOLS
具有可調孔徑的生物納米孔及其作為分析工具的用途

[71] RIJKSUNIVERSITEIT GRONINGEN
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[51] C07K 14/47 [11] 40056885
A61K 38/18 EP3848386 A1
A61K 38/26
A61K 38/27
A61K 38/48
A61K 38/17
A61P 5/06
A61P 43/00
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[25] EN

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[30] 20.11.2012 US,201261728662 P

[54] METHOD OF INCREASING THE HYDRODYNAMIC VOLUME OF POLYPEPTIDES
BY ATTACHING TO GONADOTROPHIN CARBOXY TERMINAL PEPTIDES
通過連接至促性腺激素羧基端肽來增加多肽的流體動力學體積的方法

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[72] HERSHKOVITZ, Oren
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[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[51]	C07K 14/47	[11]	40057044
	A61K 38/46		EP3858376 A1
		[13]	A

[51]	C07K 14/47	[11]	40057055
	A61K 39/00		EP3868778 A2
	A61P 35/00		
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[25]	EN		
[21]	42022047665.9	[22]	07.02.2022
[30]	26.05.2009 US,21713309 P		
[54]	CDC45L PEPTIDES AND VACCINES INCLUDING THE SAME CDC45L 肽及包含它的疫苗		
[71]	ONCOTHERAPY SCIENCE, INC. 2-1, Sakado 3-Chome, Takatsu-ku, Kawasaki-shi Kanagawa 213-0012 JAPAN		
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[51]	C07K 14/47	[11]	40057185
	A61K 38/18		EP3843774 A2
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[51]	C07K 14/47	[11]	40057250
	A61K 38/39		CN113795273 A
		[13]	A

[51]	C07K 14/475	[11]	40056922
	C07K 16/18		CN113307868 A
		[13]	A

[51]	C07K 14/475	[11]	40057211
	C12N 5/10		EP3874029 A1

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[51]	C07K 14/51 C12N 5/10	[11]	40057211 EP3874029 A1
		[13]	A

[51]	C07K 14/54 C07K 16/24 A61K 39/395 C07K 16/28 C07K 16/46 A61K 9/08 A61K 38/19 A61K 38/20	[11]	40057162 EP3927729 A1

[13] A

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[86]	11.02.2020 PCT/US2020/017594		
[87]	27.08.2020 WO2020/172002		
[30]	18.02.2019 US, 62/807,006 31.07.2019 US, 62/880,846 12.12.2019 US, 62/947,198		
[54]	THERAPEUTIC ANTIBODY FORMULATION 治療性抗體製劑		
[71]	Eli Lilly and Company Lilly Corporate Center Indianapolis, IN 46285 UNITED STATES OF AMERICA		
[72]	CORVARI, Vincent John PISUPATI, Karthik SHI, Galen Huaiqiu		
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[51]	C07K 14/55 C07K 14/705 A61K 38/20 C07K 16/28 A61P 7/06 A61P 9/10 A61P 11/06 A61P 31/12 A61P 35/00 A61P 37/02	[11]	40056906 EP3872086 A1

A61P 37/06

A61P 43/00

A61P 37/08

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[25] EN

[21] 42022046410.1 [22] 17.01.2022

[30] 18.05.2015 US, 62/163,282
11.12.2015 US, 62/266,450[54] SIRP POLYPEPTIDE COMPOSITIONS AND METHODS OF USE
SIRP 多肽組合物和使用方法[71] AB Initio Biotherapeutics Inc.
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[51] C07K 14/705 [11] 40056906
C07K 14/55 EP3872086 A1
[13] A

[51] C07K 14/705 [11] 40056951
C12N 15/09 EP3858991 A1
[13] A

[51] C07K 14/705 [11] 40057149
C07K 14/00 CN113795502 A
[13] A

[51] C07K 14/705 [11] 40057184
A01K 67/027 EP3911154 A1
[13] A

[51] C07K 14/71 [11] 40057061
C07K 19/00 EP3865505 A1

A61K 38/17
A61K 39/395
A61P 13/12
A61P 3/04
A61K 38/00
C12N 9/12
A61P 3/00
A61P 7/00
A61P 9/00
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[25] EN

[21] 42022047682.4 [22] 07.02.2022

[30] 06.04.2015 US, 62/143,579
24.11.2015 US, 62/259,422

[54] SINGLE-ARM TYPE I AND TYPE II RECEPTOR FUSION PROTEINS AND
USES THEREOF

單臂 I 型和 II 型受體融合蛋白和其用途

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[51] C07K 14/725 [11] 40056926
C12N 15/63 CN113150112 A
A61K 38/17
A61P 15/00
A61P 15/02
A61P 35/00
A61P 31/20
G01N 33/569
G01N 33/574

[13] A

[25] ZH

[21] 42022046605.6 [22] 19.01.2022

[30] 29.05.2014 US, 62/004,335

[54] ANTI-HUMAN PAPILLOMAVIRUS 16 E7 T CELL RECEPTORS
抗人乳頭瘤病毒 16E7 的 T 細胞受體

[71] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE
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[51]	C07K 14/725	[11]	40056951
	C12N 15/09		EP3858991 A1
		[13]	A

[51]	C07K 14/735	[11]	40056922
	C07K 16/18		CN113307868 A
		[13]	A

[51]	C07K 16/08	[11]	40056875
	A61K 39/21		EP3865507 A1
	C07K 16/10		
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[25] EN

[21] 42022046291.5 [22] 13.01.2022

[30] 17.05.2011 US,201161486960 P

[54] HUMAN IMMUNODEFICIENCY VIRUS NEUTRALIZING ANTIBODIES AND
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[51]	C07K 16/10	[11]	40056875
	C07K 16/08		EP3865507 A1
		[13]	A

[51]	C07K 16/18	[11]	40056922
	C07K 16/22		CN113307868 A
	C07K 16/24		
	C07K 16/28		
	C07K 16/42		
	A61K 38/17		
	A61K 38/18		
	A61K 39/395		
	A61K 47/42		
	A61K 49/16		
	A61P 43/00		
	C07K 14/435		
	C07K 14/475		
	C07K 14/735		
		[13]	A

[25] ZH

[21] 42022046596.7 [22] 19.01.2022

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09.11.2010 JP,2010-250830

[54] ANTIBODIES WITH MODIFIED AFFINITY TO FCRN THAT PROMOTE
ANTIGEN CLEARANCE
促進抗原清除的與 FCRN 的親和力得到改進的抗體

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[51]	C07K 16/18	[11]	40057279
	C07K 16/22		EP3873931 A1

C07K 16/28
C07K 16/46
C12N 15/13
C12N 15/63
C12N 15/09
C12N 5/10
C12N 1/19
C12N 1/21
C12N 1/15
A61K 39/00
A61K 39/395
A61P 35/00
A61P 37/00

[13] A

[25] EN

[21] 62022046143.3 [22] 12.01.2022

[86] 31.10.2019 PCT/CN2019/114676

[87] 07.05.2020 WO2020/088587

[30] 01.11.2018 CN,201811296100.8

[54] ANTI-CD79B ANTIBODIES, DRUG CONJUGATES, AND APPLICATIONS
THEREOF

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[51] C07K 16/22

C07K 16/18

[11] 40056922

CN113307868 A

[13] A

[51] C07K 16/22

A61K 39/395

[11] 40057004

EP3881867 A1

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[51] C07K 16/22 [11] 40057251
C07K 16/24 EP3898674 A1
[13] A

[51] C07K 16/22 [11] 40057279
C07K 16/18 EP3873931 A1
[13] A

[51] C07K 16/24 [11] 40056890
A61K 9/08 CN113274349 A
[13] A

[51] C07K 16/24 [11] 40056922
C07K 16/18 CN113307868 A
[13] A

[51] C07K 16/24 [11] 40057162
C07K 14/54 EP3927729 A1
[13] A

[51] C07K 16/24 [11] 40057229
A61P 11/06 CN113166239 A
A61P 19/02
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[21] 62022046011.2 [22] 11.01.2022

[86] 11.12.2019 PCT/CN2019/124486

[87] 18.06.2020 WO2020/119707

[30] 12.12.2018 CN,201811515045.7

[54] ANTI-IL-17A ANTIBODY AND USE THEREOF
抗 IL-17A 抗體及其應用

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A61K 39/00 EP3898674 A1
C07K 16/28
A61K 38/17
A61K 39/395
A61P 35/04
C07K 16/22
G01N 33/574

[13] A

[25] EN

[21] 62022046104.5 [22] 12.01.2022

[86] 18.12.2019 PCT/IB2019/001347

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[30] 21.12.2018 US, 62/783, 642

17.10.2019 US, 62/916, 497

[54] USE OF IL-1BETA BINDING ANTIBODIES
IL-1B 結合抗體的用途

[71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] SHILKRUT, Mark
WONG, Connie
TSAI, Michelle

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

[51] C07K 16/24 [11] 40057252
A61K 39/395 EP3898675 A1
A61K 31/282
A61P 35/02

A61M 5/20
A61K 39/00

[13] A

[25] EN

[21] 62022046105.2 [22] 12.01.2022

[86] 18.12.2019 PCT/IB2019/001435

[87] 25.06.2020 WO2020/128636

[30] 21.12.2018 US,62/783,568

[54] USE OF IL-1 BETA ANTIBODIES IN THE TREATMENT OR PREVENTION OF
MYELODYSPLASTIC SYNDROME

IL-1B 抗體在骨髓增生異常綜合征的治療或預防中的用途

[71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] BRUEDERLE, Andreas
WONG, Connie
VANASSE, K. Gary, J.
RINNE, Mikael
REGARD, Jean
MARATHE, Anshu
SUN, Haiying

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

[51] C07K 16/28 [11] 40056797
A61K 39/00 EP3848392 A1

[13] A

[25] EN

[21] 42022046106.5 [22] 12.01.2022

[30] 07.10.2016 US,201662405551 P

23.05.2017 US,201762510108 P

[54] COMPOSITIONS AND METHODS FOR TCR REPROGRAMMING USING FUSION
PROTEINS

使用融合蛋白進行 T 細胞受體重編程的組合物和方法

[71] TCR2 Therapeutics Inc.
100 Binney Street, 7th Floor
Cambridge, Massachusetts 02142
UNITED STATES OF AMERICA

[72] BAEUERLE, Patrick
SIECZKIEWICZ, Gregory
HOFMEISTER, Robert

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

[51]	C07K 16/28 A61K 39/395 A61P 35/00	[11]	40056849 EP3865514 A1
		[13]	A
[25]	EN		
[21]	42022046231.1	[22]	13.01.2022
[30]	31.07.2015 US,201562199930 P 03.02.2016 US,201662290896 P		
[54]	BISPECIFIC ANTIBODY CONSTRUCTS BINDING DLL3 AND CD3 結合 DLL3 和 CD3 的雙特異性抗體構建體		
[71]	AMGEN RESEARCH (MUNICH) GMBH Staffelseestrasse 2 81477 München GERMANY		
[72]	Raum, Tobias Kufer, Peter Pendzialek, Jochen Bluemel, Claudia Dahlhoff, Christoph Hoffmann, Patrick Lutterbuese, Ralf Nahrwold, Elisabeth		
[74]	MELVIN LI INTELLECTUAL PROPERTY LIMITED Level 35, Two Pacific Place 88 Queensway, Admiralty HONG KONG		

[51]	C07K 16/28 C07K 14/55	[11]	40056906 EP3872086 A1
		[13]	A

[51]	C07K 16/28 C07K 16/18	[11]	40056922 CN113307868 A
		[13]	A

[51]	C07K 16/28 C12N 15/09	[11]	40056951 EP3858991 A1
		[13]	A

[51]	C07K 16/28 C07K 19/00	[11]	40057006 CN113150170 A

[13] A

[51] C07K 16/28 [11] 40057042
G01N 33/574 CN113321732 A
A61K 39/395
A61P 35/00
A61P 35/02
A61P 35/04

[13] A

[25] ZH
[21] 42022047614.7 [22] 04.02.2022
[30] 18.06.2014 GB,1410825.2
[54] ANTI-AXL ANTIBODIES
抗 AXL 抗體
[71] BerGenBio ASA
卑爾根生物股份公司
Jonas Lies vei 91, 5009 Bergen
NORWAY
[72] MICKLEM, David Robert D·R·米克勒姆
KIPRIJANOV, Sergej S·基普里亞諾夫
NILSSON, Linn Hodneland L·H·尼爾森
AHMED, Lavina L·艾哈邁德
HAUGEN, Hallvard H·豪根
[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] C07K 16/28 [11] 40057046
C12N 15/13 EP3858861 A1
A61K 39/395
A61P 35/00
A61P 37/04
G01N 33/577
C12N 1/21
C12N 5/10
C12N 15/63
C07K 19/00

[13] A

[25] EN
[21] 42022047624.6 [22] 04.02.2022
[30] 01.08.2014 CN,CN201410377352
[54] AN ANTI-CLTA4 MONOCLONAL ANTIBODY OR ANTIGEN BINDING FRAGMENT
THEREOF, A PHARMACEUTICAL COMPOSITION AND USE
一種抗 CLTA4 單克隆抗體或其抗原結合片段、藥物組合物和用途

[71] Akeso Biopharma, Inc.
6 Shennong Boulevard
Torch developmental Zone
Zhongshan, Guangdong 528437
CHINA

[72] LI, Baiyong
XIA, Yu
WANG, Zhongmin
ZHANG, Peng
PANG, Xinghua

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

[51]	C07K 16/28 A61K 47/68	[11]	40057096 CN113384711 A
		[13]	A

[51]	C07K 16/28 C07K 14/54	[11]	40057162 EP3927729 A1
		[13]	A

[51]	C07K 16/28 C07K 16/46 A61P 35/00	[11]	40057181 EP3927749 A1
		[13]	A

[25] EN

[21] 62021045613.8 [22] 31.12.2021

[86] 21.02.2020 PCT/US2020/019351

[87] 27.08.2020 WO2020/172621

[30] 22.02.2019 US,US201962809091P

[54] CD33 ANTIBODIES AND METHODS OF USING THE SAME TO TREAT CANCER
CD33 抗體和用其治療癌症的方法

[71] Memorial Sloan Kettering Cancer Center
1275 York Avenue
New York, NY 10065
UNITED STATES OF AMERICA

[72] CHEUNG, Nai-Kong, V.
HOSEINI, Sayed, Shahabuddin
AHMED, Mahiuddin

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

[51]	C07K 16/28	[11]	40057228
	A61K 39/395		CN113645999 A
		[13]	A

[51]	C07K 16/28	[11]	40057251
	C07K 16/24		EP3898674 A1
		[13]	A

[51]	C07K 16/28	[11]	40057260
	A61K 49/00		CN113874050 A
		[13]	A

[51]	C07K 16/28	[11]	40057274
	A61P 35/02		EP3850010 A1
		[13]	A

[25] EN

[21] 62022046137.5 [22] 12.01.2022

[86] 11.09.2019 PCT/EP2019/074268

[87] 19.03.2020 WO2020/053300

[30] 11.09.2018 EP,18193889.5
01.08.2019 EP,19189566.3

[54] IMPROVED ANTI-FLT3 ANTIGEN BINDING PROTEINS
改善的抗 FLT3 抗原結合蛋白

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

Eberhard-Karls-Universität Tübingen
Geschwister-Scholl Platz, 72074 Tübingen
GERMANY

[72] JUNG, Gundram
SALIH, Helmut
VOGT, Fabian
ZEKRI-METREF, Latifa
PFLÜGLER, Martin
EHNES, Isabelle

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

[51] C07K 16/28 [11] 40057279
C07K 16/18 EP3873931 A1
[13] A

[51] C07K 16/28 [11] 40057287
A61K 31/00 EP3880186 A1
[13] A

[51] C07K 16/30 [11] 40057077
CN113698485 A
[13] A

[25] ZH

[21] 42022047904.2 [22] 10.02.2022

[30] 12.09.2014 US, 62/049,701

[54] ANTI-B7-H4 ANTIBODIES AND IMMUNOCONJUGATES
抗-B7-H4 抗體及免疫綴合物

[71] GENENTECH, INC.
基因泰克公司
1 DNA WAY, SOUTH SAN FRANCISCO
CA 94080-4990
UNITED STATES OF AMERICA
美國
加利福尼亚州

[72] S·R·利翁
A·波尔森
P·波拉基斯
Y·吴
W-C·梁
R·法尔斯坦

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香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] C07K 16/36 [11] 40057273
C12N 15/13 CN113227150 A
C12N 15/63
A61K 39/395
A61P 7/02
[13] A

[25] EN

[21] 62022046136.7 [22] 12.01.2022

[86] 09.08.2018 PCT/CN2018/099638

- [87] 13.02.2020 WO2020/029179
- [54] ANTI-FACTOR XI ANTIBODIES
抗凝血因子 XI 抗體
- [71] SHANGHAI BENEMAE PHARMACEUTICAL CORPORATION
上海仁会生物制药股份有限公司
No. 916 Ziping Road, Zhoupu Town
Pudong New Area, Shanghai 201321
CHINA
- [72] WANG, Wenyi 王文义
YU, Quan 于泉
LIU, Xiaowu 刘小五
XU, John Liuzhong 徐立忠
DU, Zhiqiang 杜治强
- [74] MARKS & CLERK
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HONG KONG
-

- [51] C07K 16/42 [11] 40056922
C07K 16/18 CN113307868 A
[13] A
-

- [51] C07K 16/46 [11] 40056927
C12N 15/13 CN113388038 A
C12P 21/02
A61K 39/395
A61P 37/04
A61P 35/00
A61P 43/00
[13] A

- [25] ZH
- [21] 42022046606.4 [22] 19.01.2022
- [30] 26.09.2014 JP,2014-197315
- [54] CYTOTOXICITY-INDUCING THERAPEUTIC AGENT
誘導細胞毒性的治療劑
- [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
NARITA, Atsushi 成田敦
ISHIGURO, Takahiro 石黑敬弘
SAKURAI, Mika 櫻井實香
SHIRAIWA, Hirotake 白岩宙文

HIRONIWA, Naoka 廣庭奈緒香

IGAWA, Tomoyuki 井川智之

KAWAI, Yumiko 川合由美子

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

[51]	C07K 16/46 C12N 15/13 A61K 47/68 A61K 45/00 A61P 35/00	[11]	40057098 CN113698488 A
		[13]	A
[25]	ZH		
[21]	42022048007.3	[22]	11.02.2022
[30]	12.09.2014 US, 62/049,701		
[54]	ANTI-B7-H4 ANTIBODIES AND IMMUNOCONJUGATES 抗-B7-H4 抗體及免疫綴合物		
[71]	GENENTECH, INC. 基因泰克公司 1 DNA WAY, SOUTH SAN FRANCISCO CA 94080-4990 UNITED STATES OF AMERICA 美國 加利福尼亞州		
[72]	S·R·利翁 A·波尔森 P·波拉基斯 Y·吴 W-C·梁 R·法尔斯坦		
[74]	中港知識產權有限公司 香港 灣仔告士打道 151 號資本中心 15 樓 1502 室		

[51]	C07K 16/46 C12N 15/85	[11]	40057104 EP3865581 A1
		[13]	A

[51]	C07K 16/46 C07K 14/54	[11]	40057162 EP3927729 A1
		[13]	A

[51]	C07K 16/46	[11]	40057181
	C07K 16/28		EP3927749 A1
		[13]	A

[51]	C07K 16/46	[11]	40057279
	C07K 16/18		EP3873931 A1
		[13]	A

[51]	C07K 19/00	[11]	40057006
	C07K 16/28		CN113150170 A
	C12N 15/62		
	C12N 5/10		
	C12N 15/867		
	A61K 39/00		
	A61P 37/08		
	A61P 1/00		
	A61P 1/04		
	A61P 17/06		
	A61P 29/00		
	A61P 37/00		
	A61P 35/00		
	A61P 21/00		
	A61P 35/02		
	A61P 37/06		
	A61P 11/06		
	A61P 19/02		
		[13]	A

[25] ZH

[21] 42022046808.6 [22] 21.01.2022

[30] 01.04.2016 US, 62/317,068

[54] CHIMERIC RECEPTORS AND METHODS OF USE THEREOF
嵌合受體及其方法和用途

[71] Kite Pharma, Inc.
凱德藥業股份有限公司
2225 Colorado Avenue
Santa Monica, California 90404
UNITED STATES OF AMERICA

Amgen Inc.
安進股份有限公司
One Amgen Center Drive
Thousand Oaks, CA 91320
UNITED STATES OF AMERICA

- [72] WILTZIUS, Jed J·維爾特齊烏斯
ALVAREZ RODRIGUEZ, Ruben R·阿爾瓦雷茲羅德里格茲
ARVEDSON, Tara T·阿爾韋德森
BAKKER, Alice A·巴克
WU, Lawren L·吳
- [74] LIU, SHEN & ASSOCIATES
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-
[51]	C07K 19/00	[11]	40057009
	C07K 14/28		CN113651876 A
		[13]	A
-

[51]	C07K 19/00	[11]	40057011
	C07K 14/195		CN113735948 A
		[13]	A
-

[51]	C07K 19/00	[11]	40057012
	C07K 14/195		CN113773373 A
		[13]	A
-

[51]	C07K 19/00	[11]	40057013
	C07K 14/28		CN113754743 A
		[13]	A
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[51]	C07K 19/00	[11]	40057046
	C07K 16/28		EP3858861 A1
		[13]	A
-

[51]	C07K 19/00	[11]	40057061
	C07K 14/71		EP3865505 A1
		[13]	A
-

[51]	C07K 2/00	[11]	40056745
			EP3845549 A1
		[13]	A

- [25] EN

- [21] 42022045751.9 [22] 05.01.2022
- [30] 17.09.2014 US,US201462051536P
17.09.2014 US,US201462051533P
- [54] IDENTIFYING STATUS OF MALE FERTILITY BY DETERMINING SPERM
CAPACITATION
通過測定精子容量來確定男性生育能力
- [71] Cornell University
Cornell Center for Technology Licensing at, Cornell
University
395 Pine Tree Road, Suite 310, Ithaca, NY 14850
UNITED STATES OF AMERICA
- [72] TRAVIS, Alexander J.
PALERMO, Gianpiero
- [74] Evolution IP Limited
UNIT C, 8/F, KING PALACE PLAZA
NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG
-
- [51] C07K 5/06 [11] 40056893
C07K 5/08 EP3851447 A1
C07C 309/15
C07D 207/16
C07D 209/20
C07D 217/24
C07D 233/64
C07D 291/02
C07D 333/24
C12P 11/00
A61K 38/07
A61K 38/08
A61P 25/28
A61K 47/54
- [13] A
- [25] EN
- [21] 42022046358.2 [22] 14.01.2022
- [30] 12.10.2006 US,851039 P
12.04.2007 US,911459 P
- [54] METHODS, COMPOUNDS, COMPOSITIONS AND VEHICLES FOR DELIVERING
3-AMINO-1-PROPANESULFONIC ACID
遞送 3-氨基-1-丙磺酸的方法、化合物、組合物和載體
- [71] BHI Limited Partnership
275 Armand-Frappier Boulevard, Laval, QC H7V 4A7
CANADA
- [72] Kong, Xianqi
Atfani, Mohamed
Bachand, Benoit
Bouzide, Abderrahim
Ciblat, Stephane
Levesque, Sophie

Migneault, David
Valade, Isabelle
Wu, Xinfu
Delorme, Daniel

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

[51]	C07K 5/08	[11]	40056893
	C07K 5/06		EP3851447 A1
		[13]	A

[51]	C07K 7/06	[11]	40056903
	C07K 7/08		CN113429455 A
	C07K 14/00		
	A61K 38/08		
	A61K 38/10		
	A61P 9/10		
		[13]	A

[25] ZH

[21] 42022046396.2 [22] 17.01.2022

[30] 28.08.2015 US, 62/211,296

[54] METHODS FOR TREATMENT OF DISEASES
用於疾病治療的方法

[71] SERPIN PHARMA, LLC
賽品製藥有限責任公司
14645 Sulky Run Ct.
Nokesville, VA 20181
UNITED STATES OF AMERICA

[72] GELBER, Cohava C·格伯

[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]	C07K 7/08	[11]	40056753
	C07K 1/20		CN113388007 A
	C07K 1/16		
	C12N 9/88		
		[13]	A

[25] ZH

[21] 42022045768.3 [22] 06.01.2022

[30] 05.06.2013 US, 61/831402

[54] ULTRA-PURE AGONISTS OF GUANYLATE CYCLASE C, METHOD OF MAKING
AND USING SAME

鳥苷酸環化酶 C 的超純激動劑、製備和使用所述激動劑的方法

[71] BAUSCH HEALTH IRELAND LIMITED
3013 LAKE DRIVE
CITYWEST BUSINESS CAMPUS, DUBLIN
IRELAND

[72] KUNWAR SHAILUBHAI
STEPHEN COMISKEY
RONG FENG
JUNCAI BAI
RUOPING ZHANG
JUN JIA
JUNFENG ZHOU
QIAO ZHAO
GUOQING ZHANG

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

[51]	C07K 7/08	[11]	40056903
	C07K 7/06		CN113429455 A
		[13]	A

[51]	C07K 7/52	[11]	40057260
	A61K 49/00		CN113874050 A
		[13]	A

[51]	C08G 69/04	[11]	40056883
	B29B 9/06		CN113321801 A
	B29B 9/12		
	B29B 13/00		
	B29B 13/02		
	B29B 13/06		
	B29C 48/00		
	B29C 48/14		
	B29C 48/25		
	B29C 48/40		
	B29C 48/64		
	C08G 69/06		
	C08G 69/08		
	C08G 69/28		
	C08G 69/30		
	C08G 69/36		
	D01F 6/60		
	D01F 8/12		

[13] A

[25] ZH

[21] 42022046312.9

[22] 29.01.2019

[30] 01.12.2015 US, 62/261,392

[62] 29.01.2019 19101547.5

[54] HIGH MOLECULAR WEIGHT POLYAMIDES AND COPOLYAMIDES WITH
UNIFORM RV AND LOW GEL CONTENT AND METHODS OF MAKING SAME
具有均勻的 RV 和低凝膠含量的高分子量聚酰胺和共聚酰胺及其製造方法

[71] ASCEND PERFORMANCE MATERIALS OPERATIONS LLC

奧升德功能材料运营有限责任公司

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Houston, TX 77002

UNITED STATES OF AMERICA

美國

德克萨斯州

[72] POLK, James, E. J·E·波尔克

SCHWIER, Chris, E. C·E·施维尔

SEN, Ashish A·森

TRASK, Craig, A. C·A·特拉स्क

UZUNPINAR, Cihan C·尤尊皮纳尔

WANG, Chie-Hsiung C·H·王

ZABCIK, J., Marty J·M·扎布希克

[74] 百瑞專利商標有限公司

香港

灣仔軒尼詩道 253-261 号

依时商业中心 1520-B19

[51] C08G 69/06
C08G 69/04

[11] 40056883
CN113321801 A

[13] A

[51] C08G 69/08
C08G 69/04

[11] 40056883
CN113321801 A

[13] A

[51] C08G 69/26
A61K 47/34

[11] 40057222
EP3863677 A1

[13] A

[51] C08G 69/28
C08G 69/04

[11] 40056883
CN113321801 A

[13] A

[51]	C08G 69/30	[11]	40056883
	C08G 69/04		CN113321801 A
		[13]	A

[51]	C08G 69/36	[11]	40056883
	C08G 69/04		CN113321801 A
		[13]	A

[51]	C08K 5/00	[11]	40057177
	D04H 1/4334		CN113195816 A
		[13]	A

[51]	C08L 23/06	[11]	40057067
	C08L 91/06		CN113480859 A
		[13]	A

[51]	C08L 7/00	[11]	40057067
	C08L 91/06		CN113480859 A
		[13]	A

[51]	C08L 83/04	[11]	40057121
	C01B 13/00		CN113614030 A
		[13]	A

[51]	C08L 9/00	[11]	40057067
	C08L 91/06		CN113480859 A
		[13]	A

[51]	C08L 91/06	[11]	40057067
	C08L 23/06		CN113480859 A
	C08L 7/00		
	C08L 9/00		
		[13]	A

[25]	ZH

[21]	42022047712.9	[22]	08.02.2022

- [54] RUBBER PROTECTIVE WAX, PREPARATION METHOD AND APPLICATION
THEREOF
一種橡膠防護蠟、其製備方法和應用
- [71] SENNICS CO., LTD.
聖奧化學科技有限公司
ROOM 2304, NO. 1200, PUDONG AVENUE
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- [72] 王浩
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- [54] SECURITY PIGMENT
安全顏料
- [71] VIAVI SOLUTIONS INC.
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- [72] Vladimir P. RAKSHA V·P·拉克沙
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- [74] KING & WOOD MALLESONS IP LIMITED
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18 Harcourt Road, Admiralty
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[54] METHODS OF REDUCING THE ADHESION OF A MASKANT
降低保護層粘合的方法

[71] AC PRODUCTS, INC.
9930 PAINTER AVENUE
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UNITED STATES OF AMERICA

[72] TOMLINSON, David
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WEISSMAN, Peter

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[54] NOVEL TRACTION FLUID WITH IMPROVED LOW TEMPERATURE PROPERTIES
具有改進的低溫性能的新型牽引流體
[71] Valvoline Licensing and Intellectual Property LLC
勝牌許可和知識產權有限公司
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[72] WU, Gefei 吳葛菲
RAJULE, Rajkumar 拉傑庫馬爾·拉朱爾
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[74] VIVIEN CHAN & CO
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[54] MULTIUSE, ENZYMATIC DETERGENT AND METHODS OF STABILIZING A
USE SOLUTION
多用途的酶洗滌劑和穩定使用溶液的方法

- [71] ECOLAB USA INC.
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[54] CONDENSER SYSTEMS FOR FLUID PROCESSING SYSTEMS
用於流體處理系統的冷凝器系統

[71] LIFE TECHNOLOGIES CORPORATION
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[72] BROWN, JASON D.
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[51] C12N 1/12 [11] 40057278
A23K 50/10 EP3897188 A1
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C07K 16/18 EP3873931 A1
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[54] PEPTIDE THERAPEUTICS FOR THE TREATMENT OF CANCER AND USES
THEREOF

用於治療癌症的肽治療劑及其用途

[71] Microquin Ltd.
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[72] ROBINSON, Keith, Scott
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[74] HONGKONG TRUER IP LIMITED
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[54] PLANT INOCULATION METHOD
植物接種方法

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[51] C12N 1/20 [11] 40057212
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[54] METHODS AND COMPOSITIONS FOR IMPROVING PHOSPHATE
SOLUBILIZATION

用於改善磷酸鹽增溶的方法和組合物

[71] Pivot Bio, Inc.
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[72] HIGGINS, Douglas
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TEMME, Karsten
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用於過繼免疫治療的磷脂酰肌醇蛋白聚糖-3 特異性嵌合抗原受體

- [71] Baylor College of Medicine
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GOTTSCHALK, Stephen, M. G.
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LI, Wenpeng
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[54] METHODS OF DEPLETING A TARGET MOLECULE FROM AN INITIAL
COLLECTION OF NUCLEIC ACIDS, AND COMPOSITIONS AND KITS FOR
PRACTICING THE SAME

從核酸的初始集合中耗盡靶分子的方法、以及用於實踐其的組合物和試劑盒

[71] TAKARA BIO USA, INC.
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UNITED STATES OF AMERICA

[72] FARMER, Andrew Alan 安德魯·艾倫·法莫
BETTS, Craig 克雷格·貝茨

[74] MARKS & CLERK
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[54] METHODS FOR SAMPLE QUALITY ASSESSMENT
用於樣品質量評估的方法

[71] Somalogic, Inc.
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[72] ZICHI, Dominic, Anthony
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[51]	C12N 15/113	[11]	40056757
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[54] METHOD FOR ACTIVATING P21 GENE EXPRESSION
一種激活 P21 基因表達的方法

[71] SINO-US INSTITUTE OF RNA TECHNOLOGY
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C07H 21/02
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- [30] 24.05.2019 CN,201910441714.9
- [54] NUCLEIC ACID, PHARMACEUTICAL COMPOSITION, CONJUGATE,
PREPARATION METHOD, AND USE
核酸、藥物組合物與綴合物及製備方法和用途
- [71] SUZHOU RIBO LIFE SCIENCE CO., LTD.
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[54] APTAMERS FOR USE IN INHIBITION AND/OR SUPPRESSION OF TLR9
ACTIVATION

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[51]	C12N 15/31 C07K 14/28	[11]	40057013 CN113754743 A
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[51]	C12N 15/50 C07K 14/165	[11]	40057014 CN113817029 A
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[51]	C12N 15/52 C12N 1/20	[11]	40057212 EP3853343 A1
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[51]	C12N 15/55 C12N 7/01	[11]	40057002 CN113215115 A
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[51]	C12N 15/62 C07K 19/00	[11]	40057006 CN113150170 A
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[30]	03.07.2014 US, 62/020,838 17.11.2014 US, 62/080,698		
[54]	POLYPEPTIDE EXPRESSION SYSTEMS 多肽表達系統		
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[51]	C12N 15/63 C07K 14/725	[11]	40056926 CN113150112 A
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[51]	C12N 15/63 C07K 16/28	[11]	40057046 EP3858861 A1
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C07K 14/21 CN113480620 A
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C07K 14/165 CN113817029 A
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[54] HUMANIZED UNIVERSAL LIGHT CHAIN MICE
人源化的通用輕鏈小鼠

[71] Regeneron Pharmaceuticals, Inc.
瑞澤恩製藥公司
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HOSIAWA, Karolina A
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[74] JUN HE LAW OFFICES
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INJECTION OF AAV VECTORS
使用外周注射 AAV 載體向運動神經元進行廣泛基因投送

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[54] ANTI-VEGF PROTEIN COMPOSITIONS AND METHODS FOR PRODUCING THE
SAME

抗 VEGF 蛋白質組合物及其製備方法

[71] Regeneron Pharmaceuticals, Inc.
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[54] LIVE CELL CONSTRUCTS FOR PRODUCTION OF CULTURED MILK PRODUCT
AND METHODS USING THE SAME
用於生產培養乳製品的活細胞構建體和使用其的方法

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[51] C12N 5/071 [11] 40056946
C12Q 1/04 EP3875599 A1
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[54] METHODS AND SYSTEMS FOR CONVERTING PRECURSOR CELLS INTO
GASTRIC TISSUES THROUGH DIRECTED DIFFERENTIATION
用於經由定向分化將前體細胞轉化為胃組織的方法和系統

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[74] LIU, SHEN & ASSOCIATES
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[54] METHODS FOR GENERATING STEM CELL-DERIVED B CELLS AND METHODS
OF USE THEREOF
幹細胞來源的 β 細胞的產生方法及其使用方法

[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE
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[51] C12N 5/0735 [11] 40056946
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巨噬細胞激活的調節

[71] ABT Holding Company
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[51] C12N 5/074 [11] 40057185
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AND USES OF SAME IN IMMUNOTHERAPY
腫瘤浸潤淋巴細胞的生產方法及其在免疫治療中的用途

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- [54] COMPOSITION FOR TISSUE REGENERATION, METHOD OF PRODUCTION AND
USES THEREOF
用於組織再生的組合物、其產生方法和用途
- [71] PEACHES S.L.
佩奇斯有限公司
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GÓMEZ CEPÁ, GONZALO G·格麦兹塞帕
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視網膜色素上皮細胞的大規模生產
- [71] HADASIT MEDICAL RESEARCH SERVICES AND DEVELOPMENT LTD.
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[72] Reubinoff, Benjamin Eithan
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[51]	C12N 5/10 C12N 15/09	[11]	40056951 EP3858991 A1
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[51]	C12N 5/10 C07K 14/165	[11]	40057014 CN113817029 A
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[51]	C12N 5/10 C07K 16/28	[11]	40057046 EP3858861 A1
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A61P 37/00
C07K 14/475
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[54] GENETICALLY-ENGINEERED MESENCHYMAL STEM CELLS OVEREXPRESSING
AOAH AND USES THEREOF
過表達 AOAH 的基因工程間充質幹細胞及其用途

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[51] C12N 5/10 [11] 40057277
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C12Q 1/6813
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C12Q 1/68

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- [54] COMPOSITIONS AND METHODS FOR MULTIPLEXED QUANTITATIVE ANALYSIS OF CELL LINEAGES
用於細胞譜系的多重定量分析的組合物和方法
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[51]	C12N 5/10	[11]	40057279
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-

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- [54] COMPOSITIONS OF AND METHODS FOR IN VITRO VIRAL GENOME ENGINEERING
用於體外病毒基因組工程的組合物和方法
- [71] C3J Therapeutics, Inc.
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- [72] CADY, Kyle, C. K·C·凯蒂
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[54] COMPOSITIONS AND METHODS FOR IMPROVING BASE EDITING
用於改進碱基編輯的組合物和方法
[71] Beam Therapeutics Inc.
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C07K 14/245 EP3868776 A1
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A61K 9/00 EP3846780 A2
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C12N 15/85 EP3865581 A1
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C12N 9/22 EP3850088 A2
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	C07K 5/06		EP3851447 A1
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[51]	C12P 19/34	[11]	40057111
	C40B 40/06		CN113279067 A
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[51]	C12P 21/00	[11]	40056912
	C12N 15/63		CN113789339 A
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[51]	C12P 21/02	[11]	40056927
	C07K 16/46		CN113388038 A
		[13]	A

[51]	C12Q 1/02	[11]	40057032
	C12N 5/071		CN113249297 A
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[51]	C12Q 1/04	[11]	40056946
	C12N 5/0735		EP3875599 A1
	C12N 5/071		
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[54] METHODS FOR DETECTION OF RARE SUBPOPULATIONS OF CELLS AND
HIGHLY PURIFIED COMPOSITIONS OF CELLS
用於檢測細胞的稀少亞群的方法和高純度的細胞組合物

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[51]	C12Q 1/44	[11]	40057143
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[54] BIOMARKER OF PNPLA3 EXPRESSION
PNPLA3 表達的生物標記

[71] ASTRAZENECA AB
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[51]	C12Q 1/68	[11]	40057256
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[54] ASSESSING HOST RNA USING ISOTHERMAL AMPLIFICATION AND
RELATIVE ABUNDANCE

利用等溫擴增和相對豐度評估宿主 RNA

[71] INFLAMMATIX, INC.

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[51] C12Q 1/68
C12N 15/11

[11] 40057275
EP3874043 A1

[13] A

[51] C12Q 1/68
C12N 5/10

[11] 40057277
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C12Q 1/6818

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[54] ON-SLIDE STAINING BY PRIMER EXTENSION

通過引物延伸進行載玻片上染色

[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR
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[54]	METHODS OF DEPLETING A TARGET MOLECULE FROM AN INITIAL COLLECTION OF NUCLEIC ACIDS, AND COMPOSITIONS AND KITS FOR PRACTICING THE SAME 從核酸的初始集合中耗盡靶分子的方法、以及用於實踐其的組合物和試劑盒		
[71]	TAKARA BIO USA, INC. 宝生物工程(美国)有限公司 1290 Terra Bella Avenue Mountain View California 94043 UNITED STATES OF AMERICA		
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- [54] ARTIFICIAL INTELLIGENCE-BASED QUALITY SCORING
基於人工智能的質量評分
- [71] Illumina, Inc.
5200 Illumina Way
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UNITED STATES OF AMERICA
- [72] JAGANATHAN, Kishore
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- [25] ZH
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- [54] A METHOD FOR DETECTING COPY NUMBER VARIATION BASED ON BATCH-CORRECTION
一種基於批次矯正的拷貝數變異的檢測方法
- [71] 广州燃石医学检验所有限公司
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測序方法
[71] 深圳市真迈生物科技有限公司
中國
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[54] SOLID TUMOR METHYLATION MARKERS AND USES THEREOF
實體瘤甲基化標誌物及其用途
[71] YouHealth Oncotech, Limited
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C12N 5/10

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[54] COMPOSITIONS AND METHOD FOR DETECTING HUMAN PARVOVIRUS
NUCLEIC ACID AND FOR DETECTING HEPATITIS A VIRUS NUCLEIC
ACIDS

檢測人细小病毒核酸和甲型肝炎病毒核酸的组合物和方法

[71] GEN-PROBE INCORPORATED

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[51]	C12R 1/93	[11]	40056876
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		[13]	A

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[30] 08.05.2020 JP,2020-082627

[54] DEPOSITION DEVICE AND PLATE
成膜裝置以及板

[71] NuFlare Technology, Inc.
纽富来科技股份有限公司
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[72] Yoshiaki Daigo 醍醐佳明
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[51]	C23C 16/458	[11]	40057084
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生成雙鏈銜接物的方法[71] SeqOnce Biosciences, Inc.
赛科恩斯生物科学公司
5393 Ocean View Boulevard
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[51] C40B 50/06 [11] 40057015
C12Q 1/6869 CN113832549 A
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[54] THE METHOD AND KIT FOR BUILDING A LIBRARY BY ENZYME CLEAVAGE
WITH LOW-FREQUENCY INTRODUCTION OF MUTATIONS
低頻引入突變的酶切打斷建庫方法和試劑盒

[71] 纳昂达(南京)生物科技有限公司
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南京生物医药谷加速器三期 A01 栋南侧 3-4 层

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C08G 69/04 CN113321801 A
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[54] KNITTING NEEDLE

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[71] GROZ-BECKERT KG

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[72] MILICEVIC, ANTE

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[74] GLOBAL IP AGENT COMPANY LIMITED

9/F., GOODWILL INDUSTRIAL BUILDING

36-44 PAK TIN PAR STREET, TSUEN WAN

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[54] ANTIMICROBIAL NONWOVEN POLYAMIDES WITH ZINC CONTENT

具有鋅含量的抗微生物非織造聚酰胺

[71] ASCEND PERFORMANCE MATERIALS OPERATIONS LLC

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[72] SCOTT E. OSBORN

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[74] FEDERATION OF HONG KONG INDUSTRIES

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[51]	D04H 1/56	[11]	40057177
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[54] COMPOSITIONS AND METHODS FOR PRODUCING MICROFIBRILLATED
CELLULOSE WITH INCREASED TENSILE PROPERTIES
用於生產具有增加的拉伸性能的微纖化纖維素的組合物和方法

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[51]	D21D 1/20	[11]	40057157
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[51]	D21H 11/18	[11]	40057157
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[54] RECYCLED POLYESTER BINDER FIBER

回收聚酯粘合劑纖維

[71] PRIMALOFT, INC.

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[51] E01D 19/16 [11] 40057059
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[51] E01D 22/00 [11] 40057059
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[54] BRACING TIE FOR MATTRESS-TYPE PROTECTION STRUCTURE

用於墊子類型保護結構的支撐繫杆

[71] OFFICINE MACCAFERRI S.P.A.

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[13] A

[51] E04C 1/42 [11] 40057034
B28B 23/00 GB2591735 A
C12N 1/14
E04C 2/16
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[25] EN

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[54] A LIGHT TRANSMISSIVE COMPOSITE COMPONENT AND METHOD OF
FORMING THE COMPONENT
透光複合組件以及形成該組件的方法

[71] Luke Latham Moohouse Heaton
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[74] WILKINSON & GRIST
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[51] E04C 2/16 [11] 40057034
E04C 1/42 GB2591735 A
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F16B 33/02 GB2591187 A
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[54] SCAFFOLDING ANTI-FALL SYSTEM AND CONSTRUCTION METHOD THEREOF
一種棚架防墮系統及其施工方法

[71] CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LIMITED
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[51]	E04H 15/58 A44B 19/02	[11]	40057171 CN113795171 A
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[51]	E21D 9/00 E21D 9/06	[11]	40057221 CN113692476 A
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[54] METHOD AND SYSTEM OF CONSTRUCTING AN UNDERGROUND TUNNEL
建造地下隧道的方法和系統

[71] HYPERTUNNEL IP LIMITED

超級隧道 IP 有限公司

1st Floor, The Pavillion Viewpoint, Basing View
Basingstoke, Hampshire, RG21 4RG
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[72] JORDAN, Stephen 斯蒂芬·喬丹

[74] IPWELL INTERNATIONAL INTELLECTUAL PROPERTY COMPANY LIMITED

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[51]	E21D 9/06 E21D 9/00	[11]	40057221 CN113692476 A
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[30] 22.06.2020 US, 202016908726

[54] MICROTURBINE POWER GENERATING SYSTEM AND METHOD OF ASSEMBLY
微型渦輪發電系統及製造方法

[71] Galileo Technologies Corporation
11800 Clark Street, Arcadia, California 91006
UNITED STATES OF AMERICA

[72] Del Campo, Osvaldo

[74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
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[51] F01N 3/01 [11] 40057095
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[54] WOBBLE PLATE PISTON WATER PUMP FOR USE IN A LOW FLOW GAS
PRESSURE WASHER OR A LOW CURRENT ELECTRIC PRESSURE WASHER
在低流量氣體壓力清洗機或低電流電動壓力清洗機中使用的搖擺板式活塞水泵

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- [72] HOU, James 侯思台
GU, Jiang-yong 顾江勇
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F04B 43/04
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[54] A CONVEYING DEVICE CONTAINING SHAPE MEMORY ALLOY
包含形狀記憶合金的傳送裝置

[71] HNP Mikrosysteme GmbH
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[72] POLLEY, Tim
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[74] UNITALEN ATTORNEYS AT LAW LIMITED
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39-55 SAI YEE ST, MONGKOK KLN
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[54] SEALING STRUCTURE FOR A TRANSPORT DEVICE HAVING A SHAPE-MEMORY ALLOY

用於具有形狀記憶合金的運輸設備的密封結構

[71] HNP Mikrosysteme GmbH
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39-55 SAI YEE ST, MONGKOK KLN
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[54] NUT AND METHOD FOR FIXING AN OBJECT TO A BUILDING STRUCTURE
用於將物體固定在建築結構上的螺母和方法

[71] Umzen Ltd
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[72] Itamar Keshet
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[74] HONG KONG PATENT & TRADEMARK AGENT LIMITED
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- [54] CABLE DRAIN WIRE
電纜排擾線
- [71] SOLETANCHE FREYSSINET
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- [54] ROPE WHEEL, TRACTION WHEEL, ELEVATOR DRIVE MACHINERY AND
ELEVATOR
繩輪、曳引輪、電梯驅動機械和電梯
- [71] KONE CORPORATION
通力股份公司
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- [72] Helenius, Juha J·赫勒紐斯
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F16K 31/122 CN113309892 A
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[54] CONTROL VALVE FOR FLUID TREATMENT APPARATUS
用於流體處理裝置的控制閥

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[51] F16K 31/122 [11] 40056774
F16K 31/124 CN113309893 A
F16K 11/22
C02F 5/00
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[25] ZH

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[30] 23.10.2015 US, 62/245,751

[54] CONTROL VALVE FOR FLUID TREATMENT APPARATUS
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		[13]	A

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[30] 04.06.2019 JP,2019-104868

[54] FLEXIBLE TUBE AND METHOD FOR PRODUCING SAME
撓性管及其製造方法

[71] TOYOX CO., LTD.
東洋克斯株式會社
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[72] MIZUNO Fumiaki 水野文明
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[54] COMPACT RAISED FACE FLANGE
緊湊型凸面法蘭

[71] NUSCALE POWER, LLC
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[51] F17C 13/00 [11] 40056911
F17C 5/06 CN113375043 A
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[51] F17C 13/02 [11] 40056811
F17C 5/06 CN113357532 A
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[54] FILLING APPARATUS
填充裝置

[71] TATSUNO CORPORATION
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[51] F17C 5/06 [11] 40056911
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[54] FILLING APPARATUS
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F17C 5/06 CN113357532 A
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F21S 9/02 CN113108265 A
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F21V 23/06
F21V 14/08

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F21Y 115/10

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[54] FLAMELESS CANDLE WITH FLOATING FLAME ELEMENT
具有漂浮火焰元件的無焰蠟燭

[71] STERNO HOME INC.
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[51] F21S 8/04 [11] 40057019
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[21] 42022046847.4 [22] 21.01.2022

[54] LIGHTING PANEL
照明板

[71] Ledhero Limited
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[72] Nicholas John Symon Lacey

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] F21S 9/02 [11] 40056752
F21S 10/04 CN113108265 A

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[51] F21V 14/08 [11] 40056752
F21S 10/04 CN113108265 A

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	F21S 10/04		CN113108265 A
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[21] 42021044741.3 [22] 17.12.2021
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[54] STOVE BURNER
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[51] F23D 14/46 [11] 40056702
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[51] F23D 14/62 [11] 40056702
F23D 14/06 CN113739148 A
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- [54] METHOD AND REACTOR FOR THE ADVANCED THERMAL CHEMICAL
CONVERSION PROCESSING OF MUNICIPAL SOLID WASTE
用於城市固體廢棄物的高級熱化學轉化處理的方法和反應器
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	B01D 46/00		CN113260444 A
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[54] HOT WATER SUPPLY DEVICE
供熱水裝置

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[51] F24H 9/00 [11] 40056979
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F24H 1/14 CN113701341 A
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- [54] HEAT UTILIZATION SYSTEM, AND HEAT GENERATING DEVICE
熱利用系統及發熱裝置
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- [51] F24V 30/00 [11] 40057148
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- [25] JA
- [21] 62021045469.5 [22] 30.12.2021
- [86] 11.12.2019 PCT/JP2019/048396
- [87] 18.06.2020 WO2020/122098
- [30] 11.12.2018 JP,2018-232055
- [54] HEAT UTILIZATION SYSTEM, AND HEAT GENERATING DEVICE
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- [72] IWAMURA Yasuhiro 岩村康弘
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HIRANO Shotaro 平野章太郎
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IBARAKI Tetsuharu 茨城哲治
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[51] F25C 1/04 [11] 40056934
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[13] A

[25] ZH

[21] 42022046632.0 [22] 19.01.2022

[30] 18.01.2020 US,16/746828

[54] ICE MAKER
製冰機

[71] TRUE MANUFACTURING CO., INC.
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[51] F25C 1/04 [11] 40056935
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[25] ZH

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[54] ICE MAKER
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[51] F25C 1/04 [11] 40056937
F25C 5/20 CN113137790 A
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[21] 42022046635.3 [22] 19.01.2022

[30] 18.01.2020 US,16/746835

- [54] ICE MAKER, ICE DISPENSING ASSEMBLY, AND METHOD OF DEPLOYING
ICE MAKER
製冰機、冰分配組件和部署製冰機的方法
- [71] TRUE MANUFACTURING CO., INC.
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-

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- [25] ZH
- [21] 42022046636.1 [22] 19.01.2022
- [30] 18.01.2020 US,16/746838
- [54] ICE MAKER
製冰機
- [71] TRUE MANUFACTURING CO., INC.
2001 E. TERRA LANE O'FALLON, MISSOURI 63366
UNITED STATES OF AMERICA
- [72] KEVIN KNATT
CURT CAYEMBERG
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

- [51] F25C 1/04 [11] 40056954
F25C 1/12 CN113154736 A
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[13] A
- [25] ZH
- [21] 42022046686.6 [22] 20.01.2022
- [30] 18.01.2020 US,16/746839
- [54] ICE MAKER
製冰機
- [71] TRUE MANUFACTURING CO., INC.
2001 E. TERRA LANE O'FALLON, MISSOURI 63366
UNITED STATES OF AMERICA
- [72] KEVIN KNATT

[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] F25C 1/04 [11] 40056955
F25C 1/12 CN113154735 A
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[13] A

[25] ZH

[21] 42022046687.4 [22] 20.01.2022

[30] 18.01.2020 US,16/746836

[54] ICE MAKER

製冰機

[71] TRUE MANUFACTURING CO., INC.
2001 E. TERRA LANE O'FALLON, MISSOURI 63366
UNITED STATES OF AMERICA

[72] KEVIN KNATT
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[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

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F25C 1/04 CN113137793 A

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F25C 1/04 CN113137791 A

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[51] F25C 1/12 [11] 40056938
F25C 1/04 CN113137792 A

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	F25C 1/04		CN113154735 A
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	F25C 1/04		CN113137790 A
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[51]	F25D 17/04	[11]	40056784
	A47F 3/04		GB2590711 A
	F25D 17/08		
		[13]	A

[25] EN

[21] 42022045828.5 [22] 06.01.2022

[54] APPARATUS FOR THE PRESERVATION OF FRESH ITEMS
保存新鮮物品的裝置

[71] Seven Seas Productions Ltd
23 Berkeley Square, Mayfair

London, W1J 6HE
UNITED KINGDOM

[72] Maxime Girardin

Jonathan Wesley Montague

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED

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No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.

HONG KONG

[51] F25D 17/08
F25D 17/04

[11] 40056784
GB2590711 A

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[51] F25D 29/00
H05K 5/00

[11] 40056936
CN113137823 A

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[25] ZH

[21] 42022046634.6

[22] 19.01.2022

[30] 18.01.2020 US,16/746834

[54] REFRIGERATION APPLIANCE WITH DETACHABLE ELECTRONICS MODULE
具有可拆卸的電子模塊的制冷設施

[71] TRUE MANUFACTURING CO., INC.
2001 E. TERRA LANE O'FALLON, MISSOURI 63366
UNITED STATES OF AMERICA

[72] KEVIN KNATT
CURT CAYEMBERG

[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

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F24V 30/00

[11] 40057147
CN113167504 A

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F24V 30/00

[11] 40057148
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[51] G01B 11/00
G06T 17/00

[11] 40057271
CN113557551 A

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G01C 21/34 CN113218409 A
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[51] G01C 21/16 [11] 40056771
G01C 25/00 CN113188568 A
[13] A

[51] G01C 21/16 [11] 40057068
G01C 21/20 CN113916223 A
G06N 3/04
G06N 3/08
G06K 9/62
[13] A

[25] ZH

[21] 42022047717.8 [22] 08.02.2022

[54] POSITIONING METHOD AND DEVICE, EQUIPMENT, STORAGE MEDIUM
定位方法及裝置、設備、存儲介質

[71] Shenzhen Tetras.AI Technology Co., Ltd.
深圳市慧鯉科技有限公司
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(入驻深圳市前海商务秘书有限公司)

[72] CHEN, Danpeng 陈丹鹏
WANG, Nan 王楠

[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 21/20 [11] 40057068
G01C 21/16 CN113916223 A
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[51] G01C 21/30 [11] 40056825
G06F 16/29 CN113254551 A
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	G06T 7/73		CN113223079 A
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	G01C 21/16		CN113218409 A
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		[13]	A

[25] ZH

[21]	42022045798.0	[22]	06.01.2022

[30] 04.02.2020 US,16/781,726

[54] INITIAL LOCALIZATION
初始定位

[71] Pony AI Inc.
小马智行
開曼群島
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[72] CUI, Piaoyang 崔飘扬

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

[51]	G01C 21/34	[11]	40056771
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	G01C 21/16		
	G01S 7/40		
	G01S 7/497		
	G01S 7/52		
	G01S 19/47		
	G05D 1/02		
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[25] ZH

[21]	42022045807.9	[22]	06.01.2022

[30] 13.01.2020 US,62/960,441
10.02.2020 US,16/786,630

[54] REAL-TIME AND DYNAMIC CALIBRATION OF ACTIVE SENSORS WITH
ANGLE-RESOLVED DOPPLER INFORMATION FOR VEHICLES

利用針對運載工具的角分辨多普勒信息的有源傳感器的實時動態校準

[71] Pony AI Inc.

小马智行

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[72] ABARI, Cyrus F. C·F·阿巴里

MOHAN, Harsh H·莫汉

WANG, Haomin 王浩民

[74] 百睿知識產權有限公司

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	H04L 29/08		CN113572805 A
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[51]	G01L 1/00	[11]	40057085
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[51]	G01L 9/00	[11]	40057085
	A24F 40/10		EP3861874 A1
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[51]	G01M 3/22	[11]	40056895
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[51]	G01M 3/38	[11]	40056895
	G01M 9/06		EP3848691 A2
	G01M 3/22		
		[13]	A

[25] EN

[21] 42022046361.6 [22] 14.01.2022

[30] 09.01.2020 US,202062958764 P

- [54] IMAGING SYSTEM FOR LEAK DETECTION
用於洩漏檢測的成像系統
- [71] Kimball Electronics Indiana, Inc.
1205 Kimball Boulevard, Jasper, IN 47546
UNITED STATES OF AMERICA
- [72] Kim, Sangtaek
Cheng, Yan
Brunemeier, Paul
Sankaranarayanan, Athinarayanan
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
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- [51] G01M 9/06 [11] 40056895
G01M 3/38 EP3848691 A2
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- [51] G01N 21/00 [11] 40057219
G01N 21/64 CN113874713 A
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- [51] G01N 21/29 [11] 40057244
B01L 3/00 EP3860760 A1
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- [51] G01N 21/63 [11] 40057219
G01N 21/64 CN113874713 A
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- [51] G01N 21/64 [11] 40057219
G01N 21/63 CN113874713 A
G01N 21/66
H01L 27/148
H01L 27/00
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[86] 22.04.2020 PCT/US2020/029227

[87] 29.10.2020 WO2020/219495

- [30] 23.04.2019 US, 62/837,567
- [54] ASSAY APPARATUSES, METHODS AND REAGENTS INCLUDING DEVICES AND METHODS FOR REDUCING CROSSTALK BETWEEN CCD MEASUREMENTS
包括用於減少 CCD 測量之間串擾的器件和方法的測定裝置、方法和試劑
- [71] MESO SCALE TECHNOLOGIES, LLC.
中尺度技术有限责任公司
9238 GAITHER ROAD, GAITHERSBURG, MARYLAND 20877
UNITED STATES OF AMERICA
- [72] KRIVOY, GARY, I. G·I·克里沃伊
ZIMMERMAN, CECILIA C·泽默曼
VANDERSARL, JULES J·万德萨尔
KOVACS, SANDOR S·库瓦斯
LEIMKUEHLER, AARON A·雷姆库赫勒
TABAKIN, LEO L·塔巴基恩
WILLOUGHBY, JON J·威尔洛吉比
KOCHAR, MANISH M·库查尔
CLINTON, CHARLES, M. C·M·克林顿
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

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[51]	G01N 21/66	[11]	40057219
	G01N 21/64		CN113874713 A
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[51]	G01N 21/76	[11]	40056857
	G01N 33/68		CN113238062 A
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[51]	G01N 27/447	[11]	40057009
	C07K 14/28		CN113651876 A
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[51]	G01N 27/447	[11]	40057011
	C07K 14/195		CN113735948 A
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[51]	G01N 27/447	[11]	40057012
	C07K 14/195		CN113773373 A
		[13]	A

[51]	G01N 27/447 C07K 14/28	[11]	40057013 CN113754743 A
		[13]	A

[51]	G01N 30/96 B01L 3/00	[11]	40057244 EP3860760 A1
		[13]	A

[51]	G01N 33/48 C12N 15/11	[11]	40057275 EP3874043 A1
		[13]	A

[51]	G01N 33/487 C07K 14/28	[11]	40057009 CN113651876 A
		[13]	A

[51]	G01N 33/487 C07K 14/195	[11]	40057011 CN113735948 A
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[51]	G01N 33/487 C07K 14/195	[11]	40057012 CN113773373 A
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[51]	G01N 33/487 C07K 14/28	[11]	40057013 CN113754743 A
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		[13]	A

[51]	G01N 33/487 C07K 14/435	[11]	40057258 EP3850001 A1
		[13]	A

[51]	G01N 33/50	[11]	40056733
	A23L 33/00		EP3915399 A1
		[13]	A

[51]	G01N 33/50	[11]	40057056
	G01N 33/58		EP3869195 A1
	G01N 33/84		
		[13]	A

[25] EN

[21] 42022047670.9 [22] 07.02.2022

[30] 23.03.2015 US,201562136660 P

[54] IMPROVED ASSAYS FOR POTENCY OF HUMAN RETINAL PIGMENT
EPITHELIUM (RPE) CELLS AND PHOTORECEPTOR PROGENITORS
改進的人視網膜色素上皮(RPE)細胞和感光祖細胞的效能測定

[71] Astellas Institute for Regenerative Medicine
9 Technology Drive
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UNITED STATES OF AMERICA

[72] KLIMANSKAYA, Irina, V.
CARSON, Julie Kathryn
GAY, Roger
IVANOVA, Yordanka Gikova

[74] EAGLE IP LIMITED
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HONG KONG

[51]	G01N 33/50	[11]	40057195
	G01N 33/543		CN113167793 A
		[13]	A

[51]	G01N 33/50	[11]	40057275
	C12N 15/11		EP3874043 A1
		[13]	A

[51]	G01N 33/50	[11]	40057277
	C12N 5/10		EP3861105 A1
		[13]	A

[51] G01N 33/53 [11] 40057244
B01L 3/00 EP3860760 A1
[13] A

[51] G01N 33/53 [11] 40057275
C12N 15/11 EP3874043 A1
[13] A

[51] G01N 33/531 [11] 40056857
G01N 33/68 CN113238062 A
[13] A

[51] G01N 33/543 [11] 40057195
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[86] 18.11.2019 PCT/EP2019/081579

[87] 28.05.2020 WO2020/104348

[30] 20.11.2018 EP,18207179.5

[54] METHOD FOR SEEDING CELLS ON A SENSOR SURFACE
用於在傳感器表面上接種細胞的方法

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

[72] STEPHEN FOWLER
NA HONG QIU
GUOJUN CHEN

[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] G01N 33/543 [11] 40057201
G01N 33/547 EP3918329 A2
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[87] 06.08.2020 WO2020/160300

[30] 30.01.2019 US,201962799006P

- [54] BIOELECTRONIC CIRCUITS, SYSTEMS AND METHODS FOR PREPARING AND USING THEM
生物電子電路、系統及其製備和使用方法
- [71] Arizona Board of Regents on behalf of Arizona State University
1475 North Scottsdale Road, Skysong Suite 200
Scottsdale, AZ 85257
UNITED STATES OF AMERICA
- [72] LINDSAY, Stuart
ZHANG, Bintian
DENG, Hanqing
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	G01N 33/547	[11]	40057201
	G01N 33/543		EP3918329 A2
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	C07K 14/725		CN113150112 A
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[51]	G01N 33/574	[11]	40057217
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[21] 62022045986.6 [22] 10.01.2022

- [86] 16.08.2019 PCT/US2019/046814
[87] 20.02.2020 WO2020/037203
[30] 17.08.2018 US, 62/719,545
[54] DIAGNOSTIC AND THERAPEUTIC METHODS FOR THE TREATMENT OF
BREAST CANCER
用於治療乳腺癌的診斷和治療方法
[71] GENENTECH, INC.
基因泰克公司
1 DNA Way, South San Francisco
CA 94080
UNITED STATES OF AMERICA
[72] DAEMEN, Anneleen A·德门
METCALFE, Ciara C·梅特卡夫
[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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- [51] G01N 33/574 [11] 40057251
C07K 16/24 EP3898674 A1
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G01N 33/68 CN113238062 A
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C07K 16/28 EP3858861 A1
[13] A
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G01N 33/68 CN113238062 A
[13] A
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- [51] G01N 33/58 [11] 40057056
G01N 33/50 EP3869195 A1
[13] A
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G01N 33/577 CN113238062 A

G01N 33/531

G01N 33/58

G01N 21/76

[13] A

[25] ZH

[21] 42022046240.2

[22] 13.01.2022

[54] PHOTOEXCITATION CHEMILUMINISCENCE HOMOGENEOUS IMMUNODETECTION
KIT FOR HUMAN VASODILATOR STIMULATED PHOSPHOPROTEIN AND
DETECTION METHOD THEREOF

一種用於人磷酸化血管擴張刺激磷蛋白光激化學發光均相免疫檢測試劑盒及其檢測
方法

[71] 湖南菲思特精準醫療科技有限公司

中國

湖南省長沙市開福區

沙坪街道中青路 1048 號山河醫藥健康產業園標準廠房 3 棟 301-1

[72] 劉丹

陳立波

[74] 香港務本國際知識產權事務有限公司

香港

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[51] G01N 33/68

A61K 38/17

A61P 3/10

[11] 40056964

CN113138279 A

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[25] ZH

[21] 42022046710.4

[22] 20.01.2022

[30] 27.06.2012 US,13/534,560

[54] USE OF A FUSION PROTEIN COMPOSITION

融合蛋白組合物的應用

[71] Phaim Pharma Ltd

法姆制药有限责任公司

1 Bartholomew Street

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UNITED KINGDOM

[72] Tihamer, ORBAN 泰汉摩·欧尔本

[74] BEIJING LAWSING IP FIRM

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HONG KONG

[51] G01N 33/68

C12Q 1/60

[11] 40057143

CN113195732 A

[13] A

[51]	G01N 33/68 A61K 31/00	[11]	40057154 CN113631926 A
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[25]	EN		
[21]	62021045476.0	[22]	30.12.2021
[86]	20.12.2019 PCT/EP2019/086844		
[87]	25.06.2020 WO2020/128073		
[30]	20.12.2018 EP,18214780 .1		
[54]	SELENOPROTEIN P IN HEART FAILURE 心力衰竭中的硒蛋白 P		
[71]	SphingoTec GmbH 思芬构技术有限公司 Neuendorfstrasse 15a 16761 Hennigsdorf GERMANY		
[72]	Andreas BERGMANN 安德烈亚斯·贝格曼 Olle MELANDER 奥勒·米兰德 Martin MAGNUSSON 马丁·芒努松		
[74]	LETTERS & THOO LIMITED Suite 1008, Prosperity Millennia Plaza 663 King's Road, Quarry Bay HONG KONG		

[51]	G01N 33/68 C12N 15/11	[11]	40057275 EP3874043 A1
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[51]	G01N 33/84 G01N 33/50	[11]	40057056 EP3869195 A1
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[51]	G01N 33/92 A61K 9/127	[11]	40057081 EP3865123 A1
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[51]	G01N 33/92 C12Q 1/60	[11]	40057143 CN113195732 A
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[51] G01N 35/00 [11] 40057219
G01N 21/64 CN113874713 A
[13] A

[51] G01N 35/04 [11] 40057086
G01N 35/10 EP3865876 A1
[13] A

[25] JA

[21] 42022047957.0 [22] 11.02.2022

[86] 10.10.2019 PCT/JP2019/040023

[87] 16.04.2020 WO2020/075803

[30] 10.10.2018 JP,20180192190

10.10.2018 JP,20180192191

10.10.2018 JP,20180192192

[54] ANALYSIS DEVICE

分析裝置

[71] LSI Medience Corporation

13-4, Uchikanda 1-chome

Chiyoda-ku, Tokyo 101-8517

JAPAN

[72] ISHIGURO, Masatoshi

AZUMA, Miyuki

OTA, Norihito

ABE, Fumitaka

KOJIMA, Masami

MORIYA, Masamichi

SHITARA, Yuichi

OHASHI, Yuya

HORI, Tetsuya

[74] CHLOE LEE & CO.

1104 Tai Tung Building

8 Fleming Road, Wanchai

HONG KONG

[51] G01N 35/10 [11] 40057086
G01N 35/04 EP3865876 A1
[13] A

[51] G01R 31/08 [11] 40056737
G01R 31/12 CN113125905 A
[13] A

[25] ZH

[21] 42021045389.0 [22] 29.12.2021

[54] ARC FAULT DETECTION DEVICE, METHOD, APPARATUS AND STORAGE MEDIUM

電弧故障檢測裝置、方法、設備以及存儲介質

[71] 余昉
中國

上海市松江区新桥镇场南路 1 弄 82 号 (邮编: 201612)

[72] 余昉

[74] 陳鄧郭律師行

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[51]	G01R 31/12	[11]	40056737
	G01R 31/08		CN113125905 A
		[13]	A

[51]	G01S 13/82	[11]	40056839
	B65G 1/137		CN113219453 A
	G06K 7/10		
	H05B 47/19		
		[13]	A

[25] ZH

[21] 42022046213.9 [22] 13.01.2022

[54] GOODS PICKING SYSTEM, RELATED METHOD, DEVICE AND EQUIPMENT
揀貨系統、相關方法、裝置及設備

[71] Alibaba Group Holding Limited

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[72] Lingqi MEI 梅玲琪

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[74] 三友知識產權代理有限公司

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[51]	G01S 13/88	[11]	40056817
	G16H 50/30		CN113257415 A
		[13]	A

[51]	G01S 19/14	[11]	40056709
	G06F 16/29		CN113177101 A
		[13]	A

[51]	G01S 19/47	[11]	40056771
	G01C 25/00		CN113188568 A
		[13]	A

[51]	G01S 19/49	[11]	40056767
	G01C 21/34		CN113218409 A
		[13]	A

[51]	G01S 7/40	[11]	40056771
	G01C 25/00		CN113188568 A
		[13]	A

[51]	G01S 7/41	[11]	40056817
	G16H 50/30		CN113257415 A
		[13]	A

[51]	G01S 7/497	[11]	40056771
	G01C 25/00		CN113188568 A
		[13]	A

[51]	G01S 7/52	[11]	40056771
	G01C 25/00		CN113188568 A
		[13]	A

[51]	G02B 21/16	[11]	40056878
	A61B 6/00		EP3847968 A1
		[13]	A

[51]	G02B 23/26	[11]	40056878
	A61B 6/00		EP3847968 A1
		[13]	A

[51] G02B 3/14 [11] 40056886
A61F 2/16 CN113180886 A
[13] A

[51] G02B 5/28 [11] 40056985
C23C 14/06 CN113568081 A
C23C 14/18
C23C 14/10
C23C 14/34
[13] A

[25] ZH

[21] 42022046752.6 [22] 21.01.2022

[30] 28.04.2020 US, 63/016,731
07.10.2020 US, 16/948,957

[54] INDUCED TRANSMISSION FILTER WITH HYDROGENATED SILICON AND SILVER

利用氫化硅和銀的感應透射濾波器

[71] Viavi Solutions Inc.

唯亞威通訊技術有限公司

6001 America Center Drive

San Jose, California 95002

UNITED STATES OF AMERICA

[72] Georg J. Ockenfuss 喬治·J·歐肯法斯

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

HONG KONG

[51] G02B 6/42 [11] 40057244
B01L 3/00 EP3860760 A1
[13] A

[51] G02C 7/04 [11] 40056886
A61F 2/16 CN113180886 A
[13] A

[51] G02C 7/08 [11] 40056886
A61F 2/16 CN113180886 A
[13] A

[51] G02F 1/163 [11] 40056967
CN113138515 A

[13] A

[25] ZH

[21] 42022046718.7

[22] 20.01.2022

[30] 20.01.2020 US,16/747,353

[54] METHOD FOR CHANGING STATES OF ELECTROCHROMIC FILM

一種改變電致變色膜的狀態的方法

[71] FURCIFER INC.

菲尔齐费尔公司

46717 Fremont Blvd. Fremont, California 94538

UNITED STATES OF AMERICA

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加利福尼亚州

[72] WANG, Jian 王坚

ZHOU, Yan 周焱

[74] 中港專利有限公司

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[51] G04B 15/00

[11] 40056695

G04B 15/14

CN113009805 A

G04B 17/06

[13] A

[25] ZH

[21] 42021044725.6

[22] 17.12.2021

[30] 20.12.2019 EP,19218831.6

[54] RIGID HOROLOGICAL COMPONENT FOR AN OSCILLATOR MECHANISM OR

FOR AN ESCAPEMENT MECHANISM AND HOROLOGICAL MOVEMENT

INCLUDING SUCH A COMPONENT

用於振蕩器機構或擒縱機構的剛性鐘錶部件和包括此部件的鐘錶機芯

[71] NIVAROX-FAR S.A.

AVENUE DU COLLÈGE 10

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[72] Pierre CUSIN

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[51] G04B 15/14

[11] 40056695

G04B 15/00

CN113009805 A

[13] A

[51] G04B 15/14 [11] 40056700
G04B 17/06 CN113009808 A
[13] A

[51] G04B 17/06 [11] 40056695
G04B 15/00 CN113009805 A
[13] A

[51] G04B 17/06 [11] 40056697
G04B 18/00 CN113009806 A
[13] A

[25] ZH

[21] 42021044731.4 [22] 17.12.2021

[30] 18.12.2019 EP,19217681.6

[54] TIMEPIECE BALANCE
時計擺輪

[71] NIVAROX-FAR S.A.
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[72] Ivan HERNANDEZ
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[51] G04B 17/06 [11] 40056700
G04B 15/14 CN113009808 A
H01B 3/12
H01B 19/04
[13] A

[25] ZH

[21] 42021044736.3 [22] 17.12.2021

[30] 20.12.2019 EP,19219083.3

[54] FLEXIBLE HOROLOGICAL COMPONENT, PARTICULARLY FOR AN
OSCILLATOR MECHANISM, AND HOROLOGICAL MOVEMENT INCLUDING SUCH
A COMPONENT
特別用於振蕩器機構的柔性鐘錶部件以及包括此部件的鐘錶機芯

[71] NIVAROX-FAR S.A.
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[51] G04B 17/06 [11] 40056836
G04B 17/34 CN113126466 A
C22C 14/00
C22C 27/02
C22F 1/02
C22F 1/18

[13] A

[25] ZH

[21] 42022046209.7 [22] 13.01.2022

[30] 31.12.2019 EP,19220163.0

[54] BALANCE-SPRING FOR HOROLOGICAL MOVEMENT AND METHOD FOR
MANUFACTURING SAME
用於鐘錶機芯的擺輪游絲及其製造方法

[71] NIVAROX-FAR S.A.
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[72] CHRISTIAN CHARBON

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[51] G04B 17/34 [11] 40056836
G04B 17/06 CN113126466 A
[13] A

[51] G04B 18/00 [11] 40056697
G04B 17/06 CN113009806 A
[13] A

[51] G04B 19/04 [11] 40057194
C04B 35/56 CN113165983 A
[13] A

[51] G04B 19/12 [11] 40057194
C04B 35/56 CN113165983 A
[13] A

[51] G04B 19/26 [11] 40056755
CN113093505 A
[13] A

[25] ZH

[21] 42022045771.7 [22] 06.01.2022

[30] 23.12.2019 EP,19219495.9

[54] MOON PHASE DISPLAY MECHANISM
月相顯示機構

[71] BLANCPAIN SA
LE ROCHER 12
CH-1348 LE BRASSUS
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[72] Nicolas DEBAUD
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Pierpasquale TORTORA
Cédric BLATTER

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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HONG KONG

[51] G04B 19/26 [11] 40056756
G04B 45/00 CN113093504 A
[13] A

[25] ZH

[21] 42022045772.5 [22] 06.01.2022

[30] 23.12.2019 EP,19219492.6

[54] OPTICAL DEVICE ALLOWING TO CREATE OPTICAL AESTHETIC AND
TECHNICAL EFFECTS
允許形成光學美學和技術效果的光學設備

[71] BLANCPAIN SA
LE ROCHER 12
CH-1348 LE BRASSUS
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[72] Pierpasquale TORTORA
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Nicolas DEBAUD
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[51]	G04B 19/28	[11]	40057194
	C04B 35/56		CN113165983 A
		[13]	A

[51]	G04B 29/02	[11]	40057194
	C04B 35/56		CN113165983 A
		[13]	A

[51]	G04B 37/22	[11]	40057194
	C04B 35/56		CN113165983 A
		[13]	A

[51]	G04B 45/00	[11]	40056756
	G04B 19/26		CN113093504 A
		[13]	A

[51]	G04B 45/00	[11]	40057194
	C04B 35/56		CN113165983 A
		[13]	A

[51]	G04D 3/00	[11]	40057017
	G04F 8/02		CN113253594 A
		[13]	A

[25] ZH

[21] 42022046838.3 [22] 21.01.2022

[30] 12.02.2020 EP,20156902.7

[54] METHOD FOR MANUFACTURING A ONE-PIECE SILICON DEVICE WITH
FLEXIBLE BLADES, IN PARTICULAR FOR TIMEPIECES
尤其用於鐘錶的具有柔性條帶的一件式硅裝置的製造方法

[71] NIVAROX-FAR S.A.
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[72] PIERRE CUSIN
ALEX GANDELHMAN

[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] G04F 8/02 [11] 40057017
G04D 3/00 CN113253594 A
[13] A

[51] G05B 13/04 [11] 40056888
CN113126486 A
[13] A

[25] ZH

[21] 42022046329.3 [22] 14.01.2022

[54] CONTROL DEVICE AND METHOD FOR CONTROLLING VARIABLE PHYSICAL
PARAMETERS

用於控制可變物理參數的控制裝置及方法

[71] CHUNG Kuo-Chen

鍾國誠

4F., No. 2, Aly. 26, Ln. 214, Yumin Rd.

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TAIWAN

[72] CHUNG Kuo-Chen 鍾國誠

[74] VIVIEN CHAN & CO

32/F, Harbour Centre

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HONG KONG

[51] G05B 19/04 [11] 40056707
CN113268010 A
[13] A

[25] ZH

[21] 42021045040.9 [22] 21.12.2021

[30] 29.01.2020 US,16/775,403

[54] SYSTEM AND METHOD FOR CONTROL OF SMART APPLIANCE OPERATION

用於控制智能電器操作的系統和方法

[71] CAPITAL ONE SERVICES, LLC

第一资本服务有限责任公司

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弗吉尼亚州

[72] Sophie BERMUDEZ 索菲·贝穆德兹

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[51] G05B 19/042 [11] 40056887
CN113126539 A
[13] A
[25] ZH
[21] 42022046328.5 [22] 14.01.2022
[30] 31.12.2019 TW,108148736
[54] FUNCTIONAL DEVICE AND METHOD FOR CONTROLLING VARIABLE
PHYSICAL PARAMETER
用於控制可變物理參數的功能裝置及方法
[71] CHUNG Kuo-Chen
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4F., No. 2, Aly. 26, Ln. 214, Yumin Rd.
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[72] CHUNG Kuo-Chen 鍾國誠
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32/F, Harbour Centre
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[51] G05B 19/042 [11] 40056930
B60R 16/02 CN113433844 A
[13] A
[25] ZH
[21] 42022046618.9 [22] 19.01.2022
[30] 06.03.2020 US,62/986,299
[54] SYSTEMS AND METHODS FOR EVALUATION OF VEHICLE PARAMETERS OF A
REMOTELY CONTROLLABLE MATERIAL HANDLING VEHICLE
用於評估可遠程控制的物料搬運車輛的車輛參數的系統和方法
[71] THE RAYMOND CORPORATION
雷蒙德股份有限公司
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[72] 西奧多三世·C·加里森
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[51] G05B 19/05 [11] 40056840
CN113189929 A
[13] A
[25] ZH
[21] 42022046214.7 [22] 13.01.2022

- [54] STORAGE EQUIPMENT CONTROL SYSTEM, METHOD AND DEVICE AND ELECTRONIC EQUIPMENT
倉儲設備控制系統、方法、裝置及電子設備
- [71] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
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Zhenyu ZHAO 趙振宇
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- [51] G05D 1/02 [11] 40056767
G01C 21/34 CN113218409 A
[13] A
-

- [51] G05D 1/02 [11] 40056771
G01C 25/00 CN113188568 A
[13] A
-

- [51] G06E 1/04 [11] 40056769
G06N 3/063 CN113159308 A
[13] A
-

- [51] G06E 1/04 [11] 40056770
G06N 3/063 CN113159307 A
[13] A
-

- [51] G06F 1/16 [11] 40056844
G06F 3/16 CN113253797 A
G06K 9/00
G06K 9/62
[13] A

[25] ZH

[21] 42022046218.8 [22] 13.01.2022

- [54] DATA PROCESSING SYSTEM, METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND WEARABLE EQUIPMENT
數據處理系統、方法、裝置、電子設備以及可穿戴設備

[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
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[51]	G06F 1/18 H01L 25/065	[11]	40057203 CN113169156 A
		[13]	A

[51]	G06F 1/20	[11]	40057106 CN113296588 A
		[13]	A

[25] ZH

[21] 42022048107.1 [22] 14.02.2022

[54] CONTROL METHOD, DEVICE AND SYSTEM OF IMMERSION LIQUID COOLING
SYSTEM
一種浸沒液體冷卻系統的控制方法和裝置、系統

[71] Alibaba Group Holding Limited
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[51]	G06F 1/3234 G11C 7/10	[11]	40057206 CN113519025 A
		[13]	A

[51]	G06F 1/3237 G11C 7/10	[11]	40057206 CN113519025 A
		[13]	A

[51]	G06F 1/3287	[11]	40057238
	G06F 9/50		CN113396392 A
		[13]	A

[51]	G06F 11/07	[11]	40056853
	G06F 11/32		CN113157482 A
		[13]	A

[25] ZH

[21] 42022046236.0 [22] 13.01.2022

[30] 04.12.2015 US,14/959,973

[54] ERROR HANDLING DURING ONBOARDING OF A SERVICE
服務引導期間的錯誤處理

[71] Microsoft Technology Licensing, LLC
微软技术许可有限责任公司
One Microsoft Way, Redmond
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[72] JOHNSON, Warren W·约翰逊
DASTOURI, Sean S·达斯托里
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[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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[51]	G06F 11/30	[11]	40056830
			CN113282445 A
		[13]	A

[25] ZH

[21] 42022046200.6 [22] 13.01.2022

[54] FUNCTION MEMORY OCCUPANCY MONITORING METHOD AND DEVICE AND
ELECTRONIC EQUIPMENT
一種函數內存佔用監控方法、裝置及電子設備

[71] Alibaba Group Holding Limited
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Rui CHANG 常锐

Chengliang XIE 谢成亮

Huijun MAI 麦慧君

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[51]	G06F 11/32	[11]	40056853
	G06F 11/07		CN113157482 A
		[13]	A

[51]	G06F 11/36	[11]	40056971
	G06F 16/901		CN113254351 A
		[13]	A

[25] ZH

[21] 42022046725.2 [22] 20.01.2022

[54] METHOD AND DEVICE FOR GENERATING GRAPH DATA
圖數據生成方法及裝置

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

[74] 博思佳知識產權代理有限公司
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[51]	G06F 11/36	[11]	40057083
	G06F 9/48		CN113296905 A
		[13]	A

[51]	G06F 13/00	[11]	40057233
	G06F 9/30		CN113366433 A
		[13]	A

[51]	G06F 13/20	[11]	40057233
	G06F 9/30		CN113366433 A
		[13]	A

[51] G06F 15/16 [11] 40056950
H04L 29/06 EP3910487 A1
H04L 29/08
G06F 21/41
G06F 21/31
G06F 21/62
H04L 12/24
[13] A

[25] EN

[21] 42022046675.9 [22] 20.01.2022

[30] 12.11.2015 US,US201562254708P
18.01.2016 US,US201662280070P
27.05.2016 US,US201615167650

[54] DISTRIBUTED, DECENTRALIZED DATA AGGREGATION
分佈式、去中心化的數據聚合

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[51] G06F 16/13 [11] 40056799
H04L 29/08 CN113127414 A
[13] A

[25] ZH

[21] 42022046113.1 [22] 12.01.2022

[54] REQUEST PROCESSING METHOD AND SYSTEM AND EDGE NODE
一種請求處理方法和系統及邊緣節點

[71] GUIZHOU BAISHAN CLOUD TECHNOLOGY CO., LTD.
貴州白山云科技股份有限公司
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高端裝備產業園南部園區內 12 号楼

[72] 方云麟
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新界白石角香港科學園第三期
科技大道西 12 號 2 樓 230 室

[51]	G06F 16/14 G06F 16/27 G06Q 50/18	[11]	40056807 CN113220640 A
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[25]	ZH		
[21]	42022046158.6	[22]	12.01.2022
[54]	ARBITRATION METHOD AND DEVICE BASED ON BLOCK CHAIN 一種基於區塊鏈的仲裁方法及裝置		
[71]	ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 中國 浙江省杭州市 西湖区西溪路 556 号 8 层 B 段 801-11		
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		[13]	A

[51]	G06F 16/16 G06Q 10/06	[11]	40056953 CN113673832 A
		[13]	A

[51]	G06F 16/176 G06F 9/52	[11]	40056834 CN113204435 A
		[13]	A

[51]	G06F 16/215 G06F 16/29	[11]	40056709 CN113177101 A
		[13]	A

[51]	G06F 16/22 G06F 16/2455	[11]	40056796 CN113127516 A
		[13]	A

[51]	G06F 16/22	[11]	40056806
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	G06Q 40/04		CN113256414 A
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[51]	G06F 16/2453	[11]	40056809
	G06F 16/27		CN113220717 A
		[13]	A
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[21]	42022046160.2	[22]	12.01.2022
[54]	BLOCK CHAIN-BASED DATA VERIFICATION METHOD AND DEVICE, AND ELECTRONIC EQUIPMENT 基於區塊鏈的數據核驗方法及裝置、電子設備		
[71]	ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 中國 浙江省杭州市 西湖区西溪路 556 号 8 层 B 段 801-11		
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	G06F 21/64		
		[13]	A
[25]	ZH		
[21]	42022046102.4	[22]	12.01.2022
[54]	BLOCK CHAIN DATA PROCESSING METHOD, DEVICE AND APPARATUS 一種區塊鏈數據的處理方法、裝置及設備		
[71]	ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 中國 浙江省杭州市 西湖区西溪路 556 号 8 层 B 段 801-11		

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G06N 3/04 CN113190599 A
[13] A

[25] ZH

[21] 42021045310.6 [22] 27.12.2021

[54] APPLICATION USER BEHAVIOR DATA PROCESSING METHOD, APPARATUS,
AND DEVICE, AND STORAGE MEDIUM
應用用戶行為數據的處理方法、裝置、設備 及存儲介質

[71] Ping An Technology (Shenzhen) Co., Ltd.
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[51] G06F 16/2458 [11] 40056711
G06K 9/62 CN113254510 A
G06Q 40/08
[13] A

[25] ZH

[21] 42021045311.4 [22] 27.12.2021

[54] SERVICE RISK CUSTOMER GROUP IDENTIFICATION METHOD, APPARATUS,
AND DEVICE, AND STORAGE MEDIUM

業務風險客群的識別方法、裝置、設備及存儲介質

[71] Ping An Technology (Shenzhen) Co., Ltd.

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[51] G06F 16/27 [11] 40056972
G06Q 40/04 CN113256426 A
[13] A

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[13] A

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G06Q 40/04 CN113256414 A
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G06F 16/35 CN113177101 A
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G06N 3/04
G06N 3/08
H04W 4/029
G01S 19/14
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[13] A

[25] ZH

[21] 42021045309.8 [22] 27.12.2021

[54] USER TRACK IDENTIFICATION METHOD, APPARATUS, AND DEVICE, AND
STORAGE MEDIUM

用戶軌跡識別方法、裝置、設備及存儲介質

[71] Ping An Technology (Shenzhen) Co., Ltd.

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G01C 21/30 CN113254551 A
[13] A
[25] ZH
[21] 42022046194.1 [22] 13.01.2022
[54] ELECTRONIC HORIZON SYSTEM, PROVIDER SYSTEM AND PROCESSING
METHOD, DEVICE AND APPARATUS THEREOF
電子地平線系統、提供者系統及其處理方法、設備和裝置
[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
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[72] Cong HAN 韩聪
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[51] G06F 16/335 [11] 40056749
G06F 9/54 CN113110942 A
[13] A

[51] G06F 16/35 [11] 40056709
G06F 16/29 CN113177101 A
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G06N 3/08
G06N 20/20
[13] A
[25] ZH
[21] 42022046755.9 [22] 21.01.2022
[54] FEDERAL LEARNING-BASED MODEL PARAMETER UPDATING METHOD,
DEVICE AND EQUIPMENT
基於聯邦學習的模型參數更新方法、裝置及設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 16/435 [11] 40056847
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G10L 17/14

[13] A

[25] ZH

[21] 42022046221.2 [22] 13.01.2022

[54] MULTIMEDIA FILE PROCESSING METHOD AND DEVICE AND INTERACTION
SYSTEM

多媒體文件處理方法、裝置和交互系統

[71] Alibaba Group Holding Limited
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[51] G06F 16/55 [11] 40056703
G06K 9/62 CN113590863 A
[13] A

[25] ZH

[21] 42021044742.1 [22] 17.12.2021

[54] IMAGE CLUSTERING METHOD AND APPARATUS, AND COMPUTER READABLE STORAGE MEDIUM

圖像聚類方法、裝置及計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51]	G06F 16/901	[11]	40056709
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[25] EN

[21] 62022046018.7 [22] 11.01.2022

[86] 11.02.2020 PCT/EP2020/053416

[87] 20.08.2020 WO2020/165136

[30] 15.02.2019 US, 16/276, 712

[54] VECTOR STRING SEARCH INSTRUCTION

向量串搜索指令

[71] INTERNATIONAL BUSINESS MACHINES CORPORATION

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- [72] LICHTENAU, Cedric C·里徹特納
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FIGULI, Razvan Peter R·P·菲古利
PAYER, Stefan S·帕耶
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-
- [51] G06F 16/9535 [11] 40056864
G06F 16/9538 CN113221002 A
G06K 9/00
G06K 9/62
G06Q 30/02
- [13] A
- [25] ZH
- [21] 42022046270.9 [22] 13.01.2022
- [54] INFORMATION DISPLAY METHOD AND DEVICE
一種信息的展示方法和裝置
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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-
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G06Q 40/04 CN113158104 A
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[25] ZH
[21] 42022046171.9 [22] 12.01.2022
[54] METHOD AND DEVICE FOR REALIZING PIXEL OCCUPATION OF PIXEL
PAGE
用於實現像素頁面的像素佔領的方法及裝置
[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[13] A

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G06F 9/455 CN113544663 A
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[25] EN
[21] 62022046025.2 [22] 11.01.2022
[86] 28.02.2020 PCT/EP2020/055311
[87] 17.09.2020 WO2020/182496
[30] 08.03.2019 US,16/296,336
[54] DISPATCH OF A SECURE VIRTUAL MACHINE
安全虛擬機的分派
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION
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[51]	G06F 21/12	[11]	40057240
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		[13]	A
[25]	EN		
[21]	62022046026.0	[22]	11.01.2022
[86]	28.02.2020 PCT/EP2020/055317		
[87]	17.09.2020 WO2020/182498		
[30]	08.03.2019 US,16/296,452		
[54]	SECURE INTERFACE CONTROL HIGH-LEVEL INSTRUCTION INTERCEPTION FOR INTERRUPTION ENABLEMENT 用於中斷使能的安全接口控件高級指令攔截		
[71]	INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商業機器公司 New Orchard Road Armonk, New York 10504 UNITED STATES OF AMERICA		
[72]	BORNTAEGER, Christian C·博爾特雷格 IMBRENDA, Claudio C·英布倫達 BUSABA, Fadi F·布薩巴 BRADBURY, Jonathan J·布拉德伯里 HELLER, Lisa L·海勒		
[74]	WILKINSON & GRIST 6th Floor, Prince's Building Chater Road HONG KONG		

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[51] G06F 21/32 [11] 40056795
G06F 3/01 CN113127834 A
G06K 9/00
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42022046101.6 [22] 12.01.2022

[54] BARRIER-FREE MAN-MACHINE IDENTIFICATION VERIFICATION METHOD
AND SYSTEM
無障礙人機識別驗證方法和系統

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 21/32 [11] 40056855
G06K 9/00 CN113569676 A
[13] A

[51] G06F 21/41 [11] 40056950
G06F 15/16 EP3910487 A1
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G06F 21/31 CN113111340 A
G06N 3/08
[13] A

[25] ZH

[21] 42022045755.0 [22] 05.01.2022

[54] METHOD, DEVICE FOR DISPLAYING LOGIN MODE OPTIONS, AND
EQUIPMENT AND READABLE MEDIUM
一種顯示登錄方式選項的方法、裝置、設備和可讀介質

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

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[25] EN

[21] 62022046035.1 [22] 11.01.2022

[86] 02.04.2020 PCT/EP2020/059471

[87] 08.10.2020 WO2020/201466

[30] 03.04.2019 GB,1904692.9

[54] PORTABLE DATA STACK HOLDER

便携式數據堆棧保持器

[71] STOPINSKI, Wojciech
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[51]	G06F 21/51	[11]	40057239
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[51] G06F 21/51 [11] 40057240
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G06K 9/00 CN113239853 A
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[21] 62022046020.3 [22] 11.01.2022

[86] 27.02.2020 PCT/EP2020/055098

[87] 17.09.2020 WO2020/182477

[30] 08.03.2019 US,16/296,478

[54] SECURE EXECUTION GUEST OWNER CONTROLS FOR SECURE INTERFACE
CONTROL

用於安全接口控件的安全執行客戶機所有者控制

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[51] G06F 21/53 [11] 40057239
G06F 21/12 CN113544663 A
[13] A

[51] G06F 21/53 [11] 40057240
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G06F 21/55 CN113221098 A
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[13] A

[25] ZH

[21] 42022046278.2 [22] 13.01.2022

[54] PROCESSING METHOD AND DEVICE FOR INTERFACE CALLING REQUEST
針對接口調用請求的處理方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 21/55 [11] 40056870
G06F 21/54 CN113221098 A
[13] A

[51] G06F 21/57 [11] 40056831
G06F 21/71 CN113268737 A
[13] A

[25] ZH

[21] 42022046201.4 [22] 13.01.2022

[54] ENVIRONMENT SECURITY VERIFICATION METHOD AND SYSTEM AND
CLIENT
環境安全驗證方法、系統和客戶端

[71] Alibaba Group Holding Limited
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[51]	G06F 21/57	[11]	40056973
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[51]	G06F 21/57	[11]	40056980
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	G06F 21/64		
		[13]	A

[25] ZH

[21] 42022046736.9 [22] 20.01.2022

[54] DATA AUTHORIZATION METHOD AND DEVICE AND ELECTRONIC EQUIPMENT
數據授權方法、裝置及電子設備

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

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[51]	G06F 21/57	[11]	40057240
	G06F 21/12		CN113544664 A
		[13]	A

[51]	G06F 21/60	[11]	40056750
	H04L 9/32		CN113114476 A
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	G06F 21/64		CN113221191 A
		[13]	A

[51]	G06F 21/60	[11]	40056808
	G06F 21/62		CN113221164 A
		[13]	A

[51]	G06F 21/60	[11]	40056873
	G06K 9/00		CN113239853 A
		[13]	A

[51]	G06F 21/60	[11]	40056874
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		[13]	A

[51]	G06F 21/62	[11]	40056750
	H04L 9/32		CN113114476 A
		[13]	A

[51]	G06F 21/62	[11]	40056805
	G06F 16/901		CN113221168 A
		[13]	A

[25] ZH

[21] 42022046155.2 [22] 12.01.2022

[54] METHOD AND DEVICE FOR DIVIDING BUSINESS OBJECT SET BASED ON
DIFFERENTIAL PRIVACY

一種基於差分隱私的劃分業務對象集合的方法和裝置

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

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G06F 21/64 CN113221191 A
[13] A

[51] G06F 21/62 [11] 40056808
G06F 21/60 CN113221164 A
[13] A

[25] ZH

[21] 42022046159.4 [22] 12.01.2022

[54] BLOCK CHAIN-BASED DATA VERIFICATION METHOD AND APPARATUS, AND
ELECTRONIC DEVICE
基於區塊鏈的數據核驗方法及裝置、電子設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 21/62 [11] 40056848
H04L 29/06 EP3848843 A1
H04L 29/08
[13] A

[25] EN

[21] 42022046230.3 [22] 13.01.2022

[30] 16.06.2017 US,201715626052
29.12.2017 US,201715858802

[54] DATA PROCESSING SYSTEMS FOR IDENTIFYING WHETHER COOKIES
CONTAIN PERSONALLY IDENTIFYING INFORMATION
用於識別 COOKIE 是否包含個人識別信息的數據處理系統

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[51] G06F 21/62 [11] 40056865
G06N 3/04 CN113221183 A
G06N 3/08

[13] A

[25] ZH

[21] 42022046271.7 [22] 13.01.2022

[54] MULTI-PARTY COLLABORATIVE MODEL UPDATING METHOD, DEVICE AND
SYSTEM FOR REALIZING PRIVACY PROTECTION
實現隱私保護的多方協同更新模型的方法、裝置及系統

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 21/62 [11] 40056866
G06T 9/00 CN113223101 A
[13] A

[51] G06F 21/62 [11] 40056868
G06K 9/00 CN113221747 A
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[51] G06F 21/62 [11] 40056870
G06F 21/54 CN113221098 A
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[51] G06F 21/62 [11] 40056874
G06F 21/60 CN113239398 A
G06F 21/64
H04L 29/06
H04L 29/08
G16Y 20/20
G16Y 30/10
G16Y 40/50
[13] A

[25] ZH
[21] 42022046290.7 [22] 13.01.2022

[54] SERVICE PROCESSING METHOD AND DEVICE
業務處理方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 21/62 [11] 40056950
G06F 15/16 EP3910487 A1
[13] A

[51] G06F 21/62 [11] 40056973
G06F 21/64 CN113255005 A
G06F 21/57
G06F 16/27
[13] A

[25] ZH
[21] 42022046727.8 [22] 20.01.2022

[54] DATA ASSET CIRCULATION METHOD, DEVICE AND EQUIPMENT BASED ON BLOCKCHAIN

一種基於區塊鏈的數據資產流轉方法、裝置及設備

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[51]	G06F 21/62	[11]	40056976
	G06Q 20/38		CN113256296 A
		[13]	A

[51]	G06F 21/62	[11]	40056980
	G06F 21/57		CN113268742 A
		[13]	A

[51]	G06F 21/62	[11]	40056989
	G06K 9/00		CN113297624 A
	G06K 9/46		
	G06N 3/04		
	G06N 3/08		
		[13]	A

[25] ZH

[21] 42022046756.7 [22] 21.01.2022

[54] IMAGE PREPROCESSING METHOD AND DEVICE

圖像的預處理方法及裝置

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

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[51] G06F 21/62 [11] 40057021
G06F 40/289 CN113326536 A
G06K 9/62
G06N 3/04
G06N 3/08

[13] A

[25] ZH

[21] 42022046849.0 [22] 21.01.2022

[54] METHOD AND DEVICE FOR DISCRIMINATING COMPLIANCE OF
APPLICATION PROGRAM
應用程序的合規性判別方法和裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 21/62 [11] 40057022
G06F 9/451 CN113326539 A
G06Q 40/02

[13] A

[25] ZH

[21] 42022046850.8 [22] 21.01.2022

[54] METHOD, DEVICE AND SYSTEM FOR DETECTING PRIVACY DATA LEAKAGE
OF APPLET
針對小程序進行隱私數據洩露檢測的方法、裝置及系統

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51]	G06F 21/62	[11]	40057023
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		[13]	A

[51]	G06F 21/62	[11]	40057239
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[51]	G06F 21/62	[11]	40057240
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		[13]	A

[51]	G06F 21/64	[11]	40056796
	G06F 16/2455		CN113127516 A
		[13]	A

[51]	G06F 21/64	[11]	40056806
	G06F 21/62		CN113221191 A
	G06F 21/60		
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	G06Q 50/26		
		[13]	A

[25] ZH

[21] 42022046157.8 [22] 12.01.2022

[54] BLOCK CHAIN-BASED DATA STORAGE METHOD AND DEVICE, EQUIPMENT
AND STORAGE MEDIUM
基於區塊鏈的數據存證方法、裝置、設備和存儲介質

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	G06F 21/57		CN113268742 A
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[25] ZH

[21] 62022045941.1 [22] 10.01.2022

[86] 21.06.2019 PCT/CN2019/092293

[87] 30.07.2020 WO2020/151173

[30] 25.01.2019 CN, 201910075454.8

[54] WEBPAGE TAMPERING DETECTION METHOD AND RELATED APPARATUS
一種網頁篡改檢測方法及相關裝置

[71] SANGFOR TECHNOLOGIES INC.
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		[13]	A

[51]	G06F 21/74	[11]	40057239
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		[13]	A

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		[13]	A

[51]	G06F 3/01	[11]	40056795
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		[13]	A

[51]	G06F 3/01	[11]	40057023
	G06K 9/00		CN113313026 A
		[13]	A

[51]	G06F 3/0481	[11]	40056842
	G06F 3/0484		CN113268177 A
	G06F 9/451		
		[13]	A

- [25] ZH
[21] 42022046216.2 [22] 13.01.2022
[54] METHOD AND DEVICE FOR DETERMINING MESSAGE STATE
消息狀態的確定方法及裝置
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G06F 3/0482 CN113721804 A
G06F 3/0484
G06T 19/00
G06F 9/451
[13] A
[25] ZH
[21] 42022046237.8 [22] 13.01.2022
[54] A DISPLAY METHOD, DEVICE, ELECTRONIC EQUIPMENT AND COMPUTER
READABLE STORAGE MEDIUM
一種顯示方法、裝置、電子設備及計算機可讀存儲介質
[71] Beijing SenseTime Technology Development Co., Ltd.
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G06F 9/54 CN113168274 A
G06K 9/00
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G06Q 10/00

H04W 4/021

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[13] A

[25] EN

[21] 62022046128.4 [22] 12.01.2022

[86] 20.11.2019 PCT/US2019/062397

[87] 28.05.2020 WO2020/106830

[30] 20.11.2018 US,62/770,104

[54] OCCUPANT AND GUEST INTERACTION WITH A VIRTUAL ENVIRONMENT

與虛擬環境進行的居住者和客人交互

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G06F 3/0481

[11] 40056854

CN113721804 A

[13] A

[51] G06F 3/0482

[11] 40057165

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[21] 62021045501.5 [22] 30.12.2021

[86] 17.07.2019 PCT/US2019/042274

[87] 23.01.2020 WO2020/018711

[30] 17.07.2018 US,62/699,381

16.07.2019 US,16/513,526

[54] GRAPHICAL USER INTERFACE SYSTEM

圖形用戶界面系統

[71] METHODICAL MIND, LLC.

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[51]	G06F 3/0484	[11]	40056842
	G06F 3/0481		CN113268177 A
		[13]	A

[51]	G06F 3/0484	[11]	40056854
	G06F 3/0481		CN113721804 A
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[51]	G06F 3/0484	[11]	40057024
	G06Q 30/06		CN113298602 A
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[51]	G06F 3/0487	[11]	40056846
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[51]	G06F 3/0488	[11]	40057266
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		[13]	A

[51]	G06F 3/06	[11]	40056835
			CN113220212 A
		[13]	A

[25] ZH

[21] 42022046205.5 [22] 13.01.2022

[54] STORAGE NODE SCHEDULING METHOD AND DEVICE, STORAGE NODE,
EQUIPMENT AND READABLE MEDIUM
存儲節點的調度方法、裝置、存儲節點、設備及可讀介質

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[51] G06F 3/06 [11] 40057020
CN113515236 A
[13] A

[25] ZH

[21] 42022046848.2 [22] 21.01.2022

[30] 22.03.2021 US,17/207,909

[54] COOPERATIVE STORAGE ARCHITECTURE
協同存儲架構

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

數據處理方法、裝置、智能設備及計算機存儲介質

[71] Alibaba Group Holding Limited

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[54] METHOD AND APPARATUS OF PROCESSING PATTERN PIECES FOR
FULLNESS OF CLOTHES

用於服裝豐滿度的加工紙樣塊方法及裝置

[71] CLO Virtual Fashion Inc.

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[54] ARTICLE DISPLAY PROCESSING METHOD AND DEVICE AND ELECTRONIC EQUIPMENT

物品展示處理方法、裝置及電子設備

[71] Alibaba Group Holding Limited

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[54] ARTICLE DISPLAY METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

物品展示方法、裝置、電子設備及存儲介質

[71] Alibaba Group Holding Limited

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AND STORAGE MEDIUM

電子表格數據處理方法、裝置、設備及存儲介質

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[54] QUANTUM RANDOM NUMBER SERVICE MANAGEMENT SYSTEM, QUANTUM
RANDOM NUMBER SERVICE PROVIDING METHOD AND DEVICE, AND

QUANTUM RANDOM NUMBER SERVICE REQUESTING METHOD AND DEVICE

量子隨機數服務管理系統，提供和請求方法及裝置

[71] Alibaba Group Holding Limited

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[54] HANDLING AN INPUT/OUTPUT STORE INSTRUCTION

處理輸入/輸出存儲指令

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- [54] COMPRESSION/DECOMPRESSION INSTRUCTION SPECIFYING A HISTORY
BUFFER TO BE USED IN THE COMPRESSION/DECOMPRESSION OF DATA
指定要在數據壓縮/解壓中使用的歷史緩衝區的壓縮/解壓指令
- [71] INTERNATIONAL BUSINESS MACHINES CORPORATION
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FARRELL, Mark M·法雷爾
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- [54] WORKFLOW CONSTRUCTION METHOD AND DEVICE, EQUIPMENT AND
COMPUTER STORAGE MEDIUM
工作流程的構建方法及裝置、設備、計算機存儲介質
- [71] Shanghai SenseTime Technology Development Co.,Ltd.
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HU, Shichang 胡世昌
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- [54] INJECT INTERRUPTS AND EXCEPTIONS INTO SECURE VIRTUAL MACHINE
安全虛擬機中的注入中斷和異常
- [71] INTERNATIONAL BUSINESS MACHINES CORPORATION
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- [72] IMBRENDA, Claudio C·伊布倫達
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- [54] TASK PROCESSING METHOD AND DEVICE AND EQUIPMENT
任務處理方法、裝置及設備
- [71] Alibaba Group Holding Limited
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[51] G06F 9/48 [11] 40056940
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[54] TASK SCHEDULING METHOD AND DEVICE AND COMPUTER-READABLE
STORAGE MEDIUM
一種任務調度方法、裝置及計算機可讀存儲介質
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[51] G06F 9/48 [11] 40057083
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[54] SCHEDULING METHOD AND DEVICE, ELECTRONIC EQUIPMENT, STORAGE
MEDIUM AND SOFTWARE PRODUCT
調度方法、裝置、電子設備、存儲介質及軟件產品
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[54] LOAD BALANCING METHOD, APPARATUS, AND DEVICE, AND STORAGE
MEDIUM
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[71] Ping An Technology (Shenzhen) Co., Ltd.
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[54] INCREASING PROCESSING CAPACITY OF PARTITIONS FOR AN ABNORMAL EVENT

針對異常事件增加虛擬機的處理能力

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[51] G06F 9/52 [11] 40056834
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[54] DATA PROCESSING METHOD AND SYSTEM

數據處理方法以及系統

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[54] MESSAGE DISTRIBUTION METHOD AND DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM

消息分發方法、裝置、計算機設備及存儲介質

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- [54] SMART METAL CARD WITH RADIO FREQUENCY (RF) TRANSMISSION
CAPABILITY
具有射頻(RF)傳輸能力的智能金屬卡
- [71] Composecure, LLC
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G01S 13/82 CN113219453 A
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- [54] HAIR INFORMATION RECOGNITION METHOD, APPARATUS, AND DEVICE,
AND STORAGE MEDIUM
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G06K 9/46 CN113361495 A
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[54] FACE IMAGE SIMILARITY CALCULATION METHOD, APPARATUS, AND
DEVICE, AND STORAGE MEDIUM
人臉圖像相似度的計算方法、裝置、設備及存儲介質

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[51] G06K 9/00 [11] 40056760
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[54] BEHAVIOR IDENTIFICATION METHOD, DEVICE, ELECTRONIC EQUIPMENT
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[21] 42022045782.4 [22] 06.01.2022

[54] FRAME RATE ADJUSTMENT METHOD AND DEVICE, ELECTRONIC EQUIPMENT
AND STORAGE MEDIUM

幀率調整方法及裝置、電子設備和存儲介質

[71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.

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[51] G06K 9/00 [11] 40056778
G06Q 40/02 CN113792688 A
[13] A

[25] ZH

[21] 42022045819.4 [22] 06.01.2022

[54] BUSINESS STATE ANALYSIS METHOD, DEVICE, ELECTRONIC EQUIPMENT
AND STORAGE MEDIUM

業務狀態的分析方法、裝置、電子設備和存儲介質

[71] Beijing SenseTime Technology Development Co., Ltd.

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[51] G06K 9/00
G06F 21/32[11] 40056795
CN113127834 A

[13] A

[51] G06K 9/00
G06K 9/34
G06K 9/46
G06K 9/62
G06N 3/04
G06N 3/08
G06Q 10/00[11] 40056822
CN113191176 A

[13] A

[25] ZH

[21] 42022046191.7

[22] 13.01.2022

[54] DATA PROCESSING METHOD AND DEVICE
數據處理方法和裝置

[71] Alibaba Group Holding Limited

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[51] G06K 9/00 [11] 40056838
G06K 9/62 CN113191172 A
G06Q 30/02
[13] A

[25] ZH
[21] 42022046212.1 [22] 13.01.2022

[54] METHOD AND DEVICE FOR ACQUIRING ARTICLE DISPLAY INFORMATION,
COMPUTING EQUIPMENT AND STORAGE MEDIUM
獲取物品陳列信息的方法、裝置、計算設備和存儲介質

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[51] G06K 9/00 [11] 40056844
G06F 1/16 CN113253797 A
[13] A

[51] G06K 9/00 [11] 40056855
G06K 9/62 CN113569676 A
G06F 21/32
G06F 21/45
[13] A

[25] ZH
[21] 42022046238.6 [22] 13.01.2022

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

[71] Beijing SenseTime Technology Development Co., Ltd.
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[51]	G06K 9/00 G06K 9/62	[11]	40056858 CN113705428 A
		[13]	A
[25]	ZH		
[21]	42022046242.8	[22]	13.01.2022
[54]	LIVING BODY DETECTION METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND COMPUTER READABLE STORAGE MEDIUM 活體檢測方法及裝置、電子設備及計算機可讀存儲介質		
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[51]	G06K 9/00 G06T 3/00	[11]	40056863 CN113222809 A
		[13]	A

[51]	G06K 9/00 G06F 16/9535	[11]	40056864 CN113221002 A
		[13]	A

[51]	G06K 9/00 G06K 9/62 G06F 21/62	[11]	40056868 CN113221747 A
		[13]	A
[25]	ZH		
[21]	42022046275.8	[22]	13.01.2022

[54] PRIVACY PROTECTION-BASED PRIVACY DATA PROCESSING METHOD,
DEVICE AND EQUIPMENT

一種基於隱私保護的隱私數據處理方法、裝置及設備

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[51] G06K 9/00 [11] 40056869
G06K 9/62 CN113221717 A
[13] A

[25] ZH

[21] 42022046277.4 [22] 13.01.2022

[54] MODEL CONSTRUCTION METHOD, DEVICE AND EQUIPMENT BASED ON
PRIVACY PROTECTION

一種基於隱私保護的模型構建方法、裝置及設備

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[51] G06K 9/00 [11] 40056872
G06K 9/62 CN113239851 A
H04N 1/32 [13] A

[25] ZH

[21] 42022046288.1 [22] 13.01.2022

[54] PRIVACY IMAGE PROCESSING METHOD, DEVICE AND EQUIPMENT BASED
ON PRIVACY PROTECTION

一種基於隱私保護的隱私圖像處理方法、裝置及設備

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[51] G06K 9/00 [11] 40056873
G06F 21/53 CN113239853 A
G06F 21/64
G06F 21/60

[13] A

[25] ZH

[21] 42022046289.9 [22] 13.01.2022

[54] BIOLOGICAL RECOGNITION METHOD, DEVICE AND EQUIPMENT BASED ON
PRIVACY PROTECTION
一種基於隱私保護的生物識別方法、裝置及設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06K 9/00 [11] 40056978
G06K 9/62 CN113239852 A
H04N 1/32

[13] A

[25] ZH

[21] 42022046732.8 [22] 20.01.2022

[54] PRIVACY IMAGE PROCESSING METHOD, DEVICE AND EQUIPMENT BASED
ON PRIVACY PROTECTION
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[51] G06K 9/00 [11] 40056981
G06K 9/62 CN113269120 A
[13] A

[25] ZH

[21] 42022046737.7 [22] 20.01.2022

[30] 11.08.2020 SG,10202007655X

[54] METHOD, SYSTEM AND DEVICE FOR FACE IMAGE QUALITY RECOGNITION
用於人臉圖像質量識別的方法、系統和裝置

[71] Alipay Labs (Singapore) Pte. Ltd.

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[51] G06K 9/00 [11] 40056987
G06K 9/62 CN113298060 A
[13] A

[25] ZH

[21] 42022046754.2 [22] 21.01.2022

[54] PRIVACY-PROTECTING BIOLOGICAL FEATURE RECOGNITION METHOD AND
DEVICE

保護隱私的生物特徵識別方法和裝置

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- [51] G06K 9/00 [11] 40056989
G06F 21/62 CN113297624 A
[13] A
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- [51] G06K 9/00 [11] 40056991
G06Q 20/02 CN113283883 A
[13] A
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G06F 21/62 CN113313026 A
G06K 9/46
G06F 3/01
[13] A

[25] ZH

[21] 42022046851.6 [22] 21.01.2022

[54] FACE RECOGNITION INTERACTION METHOD, DEVICE AND APPARATUS
BASED ON PRIVACY PROTECTION
一種基於隱私保護的人臉識別交互方法、裝置以及設備

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[51] G06K 9/00 [11] 40057113
G06Q 20/40 CN113408403 A
[13] A

[25] ZH

[21] 42022048165.9 [22] 14.02.2022

[54] LIVING BODY DETECTION METHOD AND DEVICE AND COMPUTER READABLE STORAGE MEDIUM
活體檢測方法、裝置和計算機可讀存儲介質

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[51] G06K 9/00 [11] 40057114
G06K 9/42 CN113243018 A
G06K 9/62
G06N 3/04
G06N 3/08
[13] A

[25] EN

[21] 62021039783.7 [22] 29.09.2021

[86] 07.12.2020 PCT/IB2020/061574

[87] 10.02.2022 WO2022/029482

[30] 01.08.2020 SG,10202007348T

[54] TARGET OBJECT IDENTIFICATION METHOD AND APPARATUS
目標對象的識別方法和裝置

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[51]	G06K 9/00	[11]	40057266
	G06F 3/0481		CN113168274 A
		[13]	A

[51]	G06K 9/32	[11]	40056794
	G06K 9/62		CN113792734 A
	G06N 3/04		
	G06N 3/08		
		[13]	A

[25] ZH

[21] 42022046061.2 [22] 11.01.2022

[54] NEURAL NETWORK TRAINING AND IMAGE PROCESSING METHOD, DEVICE,
EQUIPMENT, AND STORAGE MEDIUM
神經網絡訓練及圖像處理的方法、裝置、設備及存儲介質

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[51]	G06K 9/32	[11]	40056863
	G06T 3/00		CN113222809 A
		[13]	A

[51]	G06K 9/34	[11]	40056706
	G06K 9/46		CN113642585 A
	G06K 9/62		
	G06N 3/04		
	G06N 3/08		
		[13]	A

[25] ZH
[21] 42021044745.4 [22] 17.12.2021
[54] IMAGE PROCESSING METHOD AND APPARATUS, DEVICE, STORAGE MEDIUM
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G06K 9/00 CN113191176 A
[13] A

[51] G06K 9/42 [11] 40057114
G06K 9/00 CN113243018 A
[13] A

[51] G06K 9/46 [11] 40056706
G06K 9/34 CN113642585 A
[13] A

[51] G06K 9/46 [11] 40056713
G06K 9/00 CN113361495 A
[13] A

[51] G06K 9/46 [11] 40056746
H04N 5/232 CN113132632 A
[13] A

[51]	G06K 9/46	[11]	40056762
	G06K 9/62		CN113705669 A
		[13]	A

[51]	G06K 9/46	[11]	40056822
	G06K 9/00		CN113191176 A
		[13]	A

[51]	G06K 9/46	[11]	40056845
	G06T 7/73		CN113223079 A
		[13]	A

[51]	G06K 9/46	[11]	40056989
	G06F 21/62		CN113297624 A
		[13]	A

[51]	G06K 9/46	[11]	40057023
	G06K 9/00		CN113313026 A
		[13]	A

[51]	G06K 9/62	[11]	40056703
	G06F 16/55		CN113590863 A
		[13]	A

[51]	G06K 9/62	[11]	40056706
	G06K 9/34		CN113642585 A
		[13]	A

[51]	G06K 9/62	[11]	40056708
	G06N 3/08		CN113255815 A
	G06Q 40/08		
		[13]	A
[25]	ZH		
[21]	42021045308.0	[22]	27.12.2021

[54] ABNORMAL USER BEHAVIOR ANALYSIS METHOD, APPARATUS, AND
DEVICE, AND STORAGE MEDIUM

用戶行為異常分析方法、裝置、設備及存儲介質

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[51]	G06K 9/62	[11]	40056709
	G06F 16/29		CN113177101 A
		[13]	A

[51]	G06K 9/62	[11]	40056711
	G06F 16/2458		CN113254510 A
		[13]	A

[51]	G06K 9/62	[11]	40056712
	G06K 9/00		CN113255561 A
		[13]	A

[51]	G06K 9/62	[11]	40056713
	G06K 9/00		CN113361495 A
		[13]	A

[51]	G06K 9/62	[11]	40056717
	G06Q 40/08		CN113256434 A
		[13]	A

[51] G06K 9/62 [11] 40056718
G06N 3/08 CN113255842 A
G06Q 40/08
[13] A

[25] ZH
[21] 42021045318.9 [22] 27.12.2021

[54] VEHICLE REPLACEMENT PREDICTION METHOD, APPARATUS, AND DEVICE,
AND STORAGE MEDIUM
車輛置換預測方法、裝置、設備及存儲介質

[71] Ping An Technology (Shenzhen) Co., Ltd.
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[51] G06K 9/62 [11] 40056719
G06Q 40/08 CN113255833 A
[13] A

[25] ZH
[21] 42021045319.7 [22] 27.12.2021

[54] VEHICLE LOSS ASSESSMENT METHOD, APPARATUS, AND DEVICE, AND
STORAGE MEDIUM
車輛定損方法、裝置、設備及存儲介質

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[51]	G06K 9/62	[11]	40056720
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[51]	G06K 9/62	[11]	40056760
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[51]	G06K 9/62	[11]	40056761
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[51]	G06K 9/62	[11]	40056762
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	G06T 7/73		
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[25] ZH

[21] 42022045783.2 [22] 06.01.2022

[54] A DATA MATCHING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

一種數據匹配方法、裝置、電子設備以及存儲介質

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[51]	G06K 9/62	[11]	40056794
	G06K 9/32		CN113792734 A
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[51]	G06K 9/62	[11]	40056822
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[51]	G06K 9/62	[11]	40056864
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[51]	G06N 3/04	[11]	40056706
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[51]	G06N 3/04	[11]	40056710
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[51]	G06N 3/04	[11]	40056795
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		[13]	A

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[21] 42022046193.3 [22] 13.01.2022

[54] NEURAL NETWORK MODEL TRAINING METHOD, DEVICE AND SYSTEM
神經網絡模型的訓練方法、裝置和系統[71] Alibaba Group Holding Limited
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[51]	G06N 3/04	[11]	40056865
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		[13]	A

[51]	G06N 3/04	[11]	40056988
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[51]	G06N 3/04	[11]	40057068
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[51]	G06N 3/04	[11]	40057114
	G06K 9/00		CN113243018 A
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- [30] 05.06.2018 US, 62/680,944
12.10.2018 US, 62/744,706
14.01.2019 US, 62/792,144
19.03.2019 US, 62/820,562
- [62] 19.07.2021 62021035192.5
- [54] OPTOELECTRONIC COMPUTING SYSTEMS
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G06N 3/04 CN113159307 A
G06N 3/08
G06E 1/04

[13] A

- [25] ZH
- [21] 42022045805.3 [22] 19.07.2021
- [30] 05.06.2018 US, 62/680,944
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19.03.2019 US, 62/820,562
- [62] 19.07.2021 62021035192.5
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[51]	G06N 3/08	[11]	40056706
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[51]	G06N 3/08	[11]	40056709
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[51]	G06N 3/08	[11]	40056712
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[51]	G06N 3/08	[11]	40056714
	G06Q 40/02		CN113256405 A

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[25] ZH

[21]	42022045818.6	[22]	06.01.2022

[54] A NEURAL NETWORK TRAINING METHOD, DEVICE, COMPUTER EQUIPMENT
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一種神經網絡訓練方法、裝置、計算機設備及存儲介質

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[51]	G06N 3/08	[11]	40056794
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		[13]	A

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		[13]	A

[51]	G06N 3/08	[11]	40056824
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[51]	G06N 3/08	[11]	40056865
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[25] EN

[21] 42022046408.5 [22] 17.01.2022

[30] 28.01.2015 US,201562108984 P

[54] IMAGE CLASSIFICATION NEURAL NETWORK SYSTEM WITH BATCH
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[51]	G06N 3/08	[11]	40056988
	G06F 16/36		CN113297396 A
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[25]	ZH				
[21]	42021045320.5	[22]	27.12.2021		
[54]	PRODUCT DATA FUSION METHOD, APPARATUS, AND DEVICE, AND STORAGE MEDIUM 產品數據的融合方法、裝置、設備及存儲介質				
[71]	Ping An Technology (Shenzhen) Co., Ltd. 平安科技(深圳)有限公司 中國 广东省深圳市福田区福田街道福安社区 益田路 5033 号平安金融中心 23 楼				
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[51]	G06Q 10/04 H04L 29/08	[11]	40056850 CN113572805 A	[13]	A
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[51]	G06Q 10/04 B61L 27/00	[11]	40056851 CN113619653 A	[13]	A
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[25]	ZH				
[21]	42022047971.1	[22]	11.02.2022		
[54]	COAL SEAM BOTTOM PLATE WATER INRUSH PREDICTION METHOD, DEVICE AND EQUIPMENT BASED ON DOUBLE COEFFICIENTS 基於雙系數的煤層底板突水預測方法、裝置及設備				
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[51]	G06Q 10/06	[11]	40056720
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[51]	G06Q 10/06	[11]	40056851
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[51]	G06Q 10/06	[11]	40056953
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		[13]	A

[25] ZH

[21] 42022046685.8 [22] 20.01.2022

[54] METHOD, DEVICE, EQUIPMENT AND MEDIUM FOR GENERATING OPERATION
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一種運營指標數據的生成方法、裝置、設備及介質

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G06Q 10/04 CN113255964 A
[13] A

[51] G06Q 10/08 [11] 40056914
B65G 1/04 EP3922581 A1
[13] A

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G06Q 20/08 CN113283883 A
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[13] A

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[21] 42022046758.3 [22] 21.01.2022

[54] SERVICE IMPLEMENTATION METHOD AND DEVICE
業務實現方法和裝置

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[51]	G06Q 20/08	[11]	40056810
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[51]	G06Q 20/08	[11]	40056991
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[51]	G06Q 20/10	[11]	40056751
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[51]	G06Q 20/10	[11]	40056810
	G06Q 20/08		CN113205331 A
	G06Q 40/00		
		[13]	A

[25] ZH

[21] 42022046161.0 [22] 12.01.2022

[54] PAYMENT METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND STORAGE
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[51] G06Q 20/10 [11] 40056862
G06Q 20/22 CN113222578 A
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G06Q 20/40

[13] A

[25] ZH

[21] 42022046268.3 [22] 13.01.2022

[54] PAYMENT METHOD AND DEVICE
一種支付方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06Q 20/10 [11] 40056984
G06Q 20/14 CN113888150 A
G06Q 30/02

[13] A

[25] ZH

[21] 42022046751.8 [22] 21.01.2022

[30] 03.07.2020 US,16/920,481

[54] SYSTEM AND METHOD FOR CARBON FOOTPRINT DETERMINATION
碳足跡確定系統和方法

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-
- [51] G06Q 20/12 [11] 40057270
G06Q 20/38 CN113272845 A
G06Q 20/40
G06Q 20/32
G06Q 20/34 [13] A
- [25] EN
- [21] 62022046133.4 [22] 12.01.2022
- [86] 29.01.2020 PCT/US2020/015546
- [87] 06.08.2020 WO2020/160069
- [30] 01.02.2019 US,16/265,974
- [54] ONE-TAP PAYMENT USING A CONTACTLESS CARD
使用非接觸式卡一觸式支付
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- [51] G06Q 20/14 [11] 40056984
G06Q 20/10 CN113888150 A
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[51]	G06Q 20/20	[11]	40056871
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	G07B 15/00		CN113841184 A
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[54] METHODS AND SYSTEMS FOR INTERACTIVE DATA MANAGEMENT
交互式數據管理的方法和系統[71] MARKETSPRINGPAD IP USA LLC
市场跳板知识产权美国有限责任公司
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[51]	G06Q 20/34	[11]	40057168
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		[13]	A

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	G06Q 20/38		CN113298526 A
		[13]	A

[51]	G06Q 20/36	[11]	40057060
	G06Q 20/34		CN113762952 A
		[13]	A

[51]	G06Q 20/38	[11]	40056748
	G06Q 20/40		CN113112274 A
		[13]	A

[51]	G06Q 20/38	[11]	40056751
	G06Q 20/10		CN113112267 A
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[25] ZH

[21] 42022045759.2 [22] 05.01.2022

[54] BLOCK CHAIN-BASED BUSINESS FEE WITHHOLDING METHOD AND DEVICE
基於區塊鏈的業務費用代扣方法和裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51]	G06Q 20/38	[11]	40056862
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[13] A

[25] ZH

[21] 42022046712.0 [22] 20.01.2022

[54] METHOD, DEVICE, APPARATUS AND STORAGE MEDIUM FOR TRANSACTION
PROCESSING
一種交易處理方法、裝置、設備及存儲介質

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[51] G06Q 20/38 [11] 40056974
G06Q 20/40 CN113256294 A
[13] A

[25] ZH

[21] 42022046728.6 [22] 20.01.2022

[54] NETWORK PAYMENT METHOD, DEVICE AND SYSTEM AND EQUIPMENT
一種網絡支付方法、裝置、設備及系統

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06Q 20/38 [11] 40056976
G06F 9/54 CN113256296 A
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[25] ZH

[21] 42022046730.2 [22] 20.01.2022

[54] INTELLIGENT CONTRACT EXECUTION METHOD, SYSTEM AND DEVICE AND STORAGE MEDIUM
智能合約執行方法、系統、裝置和存儲介質

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06Q 20/38 [11] 40056986
G06Q 20/36 CN113298526 A
[13] A

[25] ZH

[21] 42022046753.4 [22] 21.01.2022

[54] OFFLINE BILL GENERATION METHOD AND DEVICE
一種離線賬單生成方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06Q 20/38 [11] 40057270
G06Q 20/12 CN113272845 A
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[51] G06Q 20/40 [11] 40056748
G06Q 20/38 CN113112274 A
[13] A

[25] ZH
[21] 42022045756.8 [22] 05.01.2022

[54] PAYMENT INFORMATION PROCESSING METHOD AND DEVICE, EQUIPMENT
AND MEDIUM
一種支付信息處理的方法、裝置、設備及介質

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06Q 20/40 [11] 40056862
G06Q 20/10 CN113222578 A
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[51] G06Q 20/40 [11] 40056871
G06Q 20/20 CN113240428 A
[13] A

[25] ZH
[21] 42022046287.3 [22] 13.01.2022

[54] PAYMENT PROCESSING METHOD AND DEVICE
支付處理方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[21] 42022046274.1 [22] 13.01.2022

[54] RIGHT AND INTEREST SHARING PROCESSING METHOD AND DEVICE
權益分享處理方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51]	G06Q 30/02	[11]	40056984
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		[13]	A

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[21] 42022046757.5 [22] 21.01.2022

[54] METHOD AND DEVICE FOR PROVIDING AND OBTAINING ADVERTISEMENT
MATERIALS
提供、獲取廣告物料的方法和裝置

[71] Advanced New Technologies Co., Ltd.
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[51]	G06Q 30/02	[11]	40057025
			CN113298547 A
		[13]	A

[25] ZH

[21] 42022046932.4 [22] 24.01.2022

- [54] INFORMATION PROCESSING METHOD, DEVICE AND SYSTEM
信息處理方法、裝置及系統
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- [51] G06Q 30/02 [11] 40057150
CN113348481 A
[13] A
- [25] JA
- [21] 62021045472.9 [22] 30.12.2021
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- [30] 24.01.2019 JP,2019-009940
- [54] FRAME EXCHANGE EVALUATION SYSTEM, FRAME EXCHANGE EVALUATION
DEVICE, AND PROGRAM
框交換評價系統、框交換評價裝置及程序
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[51] G06Q 30/02 [11] 40057153
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[51] G06Q 30/06 [11] 40056775
G06Q 40/02 CN113657989 A
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G06F 30/20 CN113283045 A
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[51] G06Q 30/06 [11] 40056819
CN113283954 A
[13] A

[25] ZH

[21] 42022046188.3 [22] 13.01.2022

[54] ARTICLE DISPLAY PROCESSING METHOD AND DEVICE AND ELECTRONIC
EQUIPMENT

物品展示處理方法、裝置及電子設備

[71] Alibaba Group Holding Limited

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[51] G06Q 30/06 [11] 40057024
G06F 3/0484 CN113298602 A

G06T 17/00

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[13] A

[25] ZH

[21] 42022046931.6

[22] 24.01.2022

[54] COMMODITY OBJECT INFORMATION INTERACTION METHOD AND DEVICE
AND ELECTRONIC EQUIPMENT

商品對象信息互動方法、裝置及電子設備

[71] Alibaba Group Holding Limited

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[51] G06Q 30/06

[11] 40057134

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[21] 62021045426.5

[22] 29.12.2021

[86] 17.09.2019 PCT/US2019/051537

[87] 26.03.2020 WO2020/061064

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11.03.2019 US,US201962816495P

[54] SYSTEMS, METHODS, AND COMPUTER PROGRAMS FOR PROVIDING USERS
MAXIMUM BENEFIT IN ELECTRONIC COMMERCE

用於在電子商務中為用戶提供最大利益的系統、方法和計算機程序

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[51] G06Q 40/00

[11] 40056810

G06Q 20/10

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[13] A

[51] G06Q 40/02 [11] 40056714
G06F 16/29 CN113256405 A
G06N 3/04
G06N 3/08

[13] A

[25] ZH
[21] 42021045314.8 [22] 27.12.2021
[54] PREDICTION METHOD, APPARATUS, AND DEVICE FOR FRAUD USER
CENTRALIZED AREA, AND STORAGE MEDIUM
欺詐用戶集中區域的預測方法、裝置、設備及存儲介質
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[51] G06Q 40/02 [11] 40056775
G06Q 40/04 CN113657989 A
G06Q 30/06

[13] A

[25] ZH
[21] 42022045814.5 [22] 06.01.2022
[30] 12.05.2020 US, 16/872,832
[54] SYSTEM, METHOD AND COMPUTER-ACCESSIBLE MEDIUM FOR EARLY
MERCHANT BREACH FRAUD DETECTION
用於早期商戶違約欺詐檢測的系統、方法和計算機可訪問介質
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[51]	G06Q 40/02	[11]	40056778
	G06K 9/00		CN113792688 A
		[13]	A

[51]	G06Q 40/02	[11]	40057022
	G06F 21/62		CN113326539 A
		[13]	A

[51]	G06Q 40/04	[11]	40056775
	G06Q 40/02		CN113657989 A
		[13]	A

[51]	G06Q 40/04	[11]	40056813
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[51]	G06Q 40/04	[11]	40056972
	G06F 16/27		CN113256426 A
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[25] ZH

[21] 42022046726.0 [22] 20.01.2022

[54] DATA PROCESSING METHOD AND DEVICE, EQUIPMENT AND MEDIUM
一種數據處理方法、裝置、設備及介質

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

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[51]	G06Q 40/04 G06F 16/22 G06F 16/27	[11]	40056975 CN113256414 A
		[13]	A
[25]	ZH		
[21]	42022046729.4	[22]	20.01.2022
[54]	BLOCK CHAIN-BASED ASSET MANAGEMENT METHOD AND APPARATUS, AND ELECTRONIC DEVICE 基於區塊鏈的資產管理方法、裝置及電子設備		
[71]	ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 中國 浙江省杭州市 西湖区西溪路 556 号 8 层 B 段 801-11 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		
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[51]	G06Q 40/04 H04L 29/08	[11]	40056977 CN113259464 A
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[51]	G06Q 40/04 H04L 12/24	[11]	40056983 CN113162795 A
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[51]	G06Q 40/04	[11]	40057255 EP3877941 A1
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[54] SYSTEMS AND METHODS FOR DISTRIBUTED-LEDGER BASED INTRADAY TRADING
用於基於分布式賬本的日內交易的系統和方法
[71] JPMorgan Chase Bank, N.A.
383 Madison Avenue, New York, NY 10179
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HONG KONG
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[54] METHOD AND SYSTEM FOR EVALUATING AND MANAGING GREEN FINANCIAL PRODUCT
一種綠色金融產品評估與管理的方法及系統
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[21]	42021045317.1	[22]	27.12.2021
[54]	VEHICLE INSURANCE CLAIM BEHAVIOR RECOGNITION METHOD, APPARATUS, AND DEVICE, AND STORAGE MEDIUM 車險理賠行為識別方法、裝置、設備及存儲介質		
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[25] ZH

[21] 42022046190.9 [22] 13.01.2022

[54] IMAGE OBTAINING METHOD AND DEVICE
一種圖像獲得方法及裝置

[71] Alibaba Group Holding Limited
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G06T 7/73 CN113240768 A
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[54] A HOUSE LAYOUT CHART PROCESSING METHOD, SYSTEM AND DEVICE AND
A COMPUTER READABLE STORAGE MEDIUM
戶型圖處理方法、系統、裝置和計算機可讀存儲介質

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[54] A SPATIAL LINK RELATION IDENTIFICATION METHOD AND DEVICE, AND
A STORAGE MEDIUM
空間鏈接關係識別方法及裝置、存儲介質

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用於使用電話傳感器引導卡定位的系統和方法
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- [54] GRID GENERATION METHOD, DEVICE, ELECTRONIC EQUIPMENT AND COMPUTER READABLE STORAGE MEDIUM
網格生成方法、裝置、電子設備及計算機可讀存儲介質
- [71] Zhejiang SenseTime Technology Development Co., Ltd.
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[54] PICTURE PROCESSING METHOD AND DEVICE FOR REALIZING PRIVACY
PROTECTION
實現隱私保護的圖片處理方法及裝置

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[54] ARTIFICIAL INTELLIGENCE DRESSING METHOD, DEVICE AND STORAGE MEDIUM

人工智能換裝方法、裝置及存儲介質

[71] YOUYAN TECHNOLOGY LIMITED

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[54] MODEL OPTIMIZATION METHOD AND RELATED DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

模型優化方法及相關裝置、電子設備和存儲介質

[71] Shenzhen Tetras.AI Technology Co., Ltd.

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[54] IMAGE PROCESSING METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
圖像處理方法及裝置、電子設備和存儲介質

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

圖像處理方法及裝置、電子設備及計算機可讀存儲介質

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G06K 9/62

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[21] 42022046249.3

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[54] DEPTH ESTIMATION METHOD, DEVICE, COMPUTER EQUIPMENT AND
STORAGE MEDIUM

深度估計方法、裝置、計算機設備及存儲介質

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[54] VISUAL POSITIONING METHOD AND DEVICE AND ELECTRONIC EQUIPMENT
視覺定位方法、裝置及電子設備

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[54] IMAGE PROCESSING METHOD, DEVICE AND EQUIPMENT BASED ON
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[54] INFORMATION PROCESSING DEVICE, INFORMATION PROCESSING
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[54] INTERNET-OF-THINGS DEVICE SUPPORTING TEE AND REE AND METHOD
FOR REALIZING COMMUNICATIONS BETWEEN TEE AND REE
支持 TEE 和 REE 的物聯網設備以及實現 TEE 和 REE 間通信的方法

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- [54] ADVERTISEMENT CONTACT DETERMINATION SYSTEM, ADVERTISEMENT CONTACT DETERMINATION DEVICE, AND PROGRAM
廣告接觸判斷系統、廣告接觸判斷裝置以及程序
- [71] DENTSU INC.
株式會社電通
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郵編 105-7001 東京都港區東新橋 1 丁目 8 番 1 號
- [72] MAEKAWA, Shun 前川駿
HAMADA, Kei 浜田桂
NAGATA, Daiki 永田大貴
- [74] ECCLES & LEE
Suite 3212, Jardine House
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G10L 15/06 CN113539243 A
G10L 15/08
G10L 15/16
G10L 25/18
G10L 25/24
- [13] A
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- [54] VOICE CLASSIFICATION MODEL TRAINING METHOD, VOICE CLASSIFICATION METHOD AND RELATED DEVICES
語音分類模型的訓練方法、語音分類方法及相關裝置
- [71] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.
上海商湯智能科技有限公司
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上海市徐汇区桂平路
391 号 3 号楼 1605A 室
- [72] ZHANG, Junwei 张军伟
LI, Cheng 李诚
- [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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G10L 15/02 CN113539243 A
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G10L 15/02 CN113539243 A
[13] A

[51] G10L 15/16 [11] 40056759
G10L 15/02 CN113539243 A
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[51] G10L 15/22 [11] 40056846
G06F 3/16 CN113282264 A
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[51] G10L 17/14 [11] 40056847
G06F 16/435 CN113220913 A
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[51] G10L 19/06 [11] 40057033
G10L 19/16 CN113223540 A
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G10L 21/038
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[30] 17.04.2014 US, 61/980,865

[54] METHOD, APPARATUS AND MEMORY FOR USE IN A SOUND SIGNAL
ENCODER AND DECODER
在聲音信號編碼器和解碼器中的使用的方法、設備和存儲器

[71] VoiceAge EVS LLC
聲代 EVS 有限公司
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[72] SALAMI, Redwan R·薩拉米
EKSLER, Vaclav V·埃克斯勒

[74] LIU, SHEN & ASSOCIATES
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HONG KONG

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	G10L 15/02		CN113539243 A
		[13]	A

[51]	G10L 25/24	[11]	40056759
	G10L 15/02		CN113539243 A
		[13]	A

[51]	G11C 7/10	[11]	40057206
	G06F 1/3237		CN113519025 A
	G06F 1/3234		
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[21] 62022045957.7 [22] 10.01.2022

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[87] 10.09.2020 WO2020/180677

[30] 01.03.2019 US, 62/812,689

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[54] ENHANCED DATA CLOCK OPERATIONS IN MEMORY
存儲器中的增強數據時鐘操作

[71] QUALCOMM INCORPORATED

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[72] Jungwon SUH J·徐
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[74] KING & WOOD MALLESONS IP LIMITED
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HONG KONG

[51]	G16B 20/20	[11]	40057079
	C12Q 1/6869		CN113789371 A
		[13]	A

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	C12Q 1/6869		CN113789371 A
		[13]	A

[51]	G16B 30/00	[11]	40057038
	C12Q 1/6869		EP3942073 A2
		[13]	A

[51]	G16B 30/10	[11]	40056879
	G16B 40/00		EP3848936 A1
		[13]	A

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	G16B 30/10		EP3848936 A1
		[13]	A

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[30] 05.09.2018 US,201862727121 P
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[54] METHOD FOR IDENTIFYING AND CLASSIFYING SAMPLE MICROORGANISMS
樣品微生物的鑒定和分類方法

[71] Chunlab, Inc.
34, Samseong-ro 85-gil Gangnam-gu
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[72] WILLIAMS, Mauricio Antonio Chalita
YOON, Seok-Hwan
HA, Sung-Min

[74] CHAN, TANG & KWOK
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48-62 Hennessy Road, Wanchai
HONG KONG

[51]	G16B 40/10	[11]	40057038
	C12Q 1/6869		EP3942073 A2
		[13]	A

[51]	G16H 20/13	[11]	40056859
	A61J 7/00		CN113517051 A
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[21] 42022046244.4 [22] 08.01.2020

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10.08.2017 US,15/674,046
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[62] 08.01.2020 62020001110.9

[54] COMPUTERIZED ORAL PRESCRIPTION ADMINISTRATION DEVICES AND
ASSOCIATED SYSTEMS AND METHODS
計算機化的口服處方施用設備及相關聯的系統和方法

[71] BERKSHIRE BIOMEDICAL CORPORATION
伯克希尔生物医药公司
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[72] THOMAS M.ROUSE T·M·劳斯
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51]	G16H 20/30	[11]	40057158
	A63B 24/00		CN113613736 A
		[13]	A

[51]	G16H 40/67	[11]	40056817
	G16H 50/30		CN113257415 A

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[51]	G16H 40/67 A61N 1/36	[11]	40057208 EP3924039 A1
		[13]	A

[51]	G16H 50/30 G16H 40/67 A61B 5/0205 A61B 5/00 G01S 13/88 G01S 7/41	[11]	40056817 CN113257415 A
		[13]	A

[25]	ZH		
[21]	42022046186.7	[22]	13.01.2022
[54]	HEALTH DATA COLLECTION DEVICE AND SYSTEM 健康數據收集裝置和系統		
[71]	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]	Yingjian WANG 王英剑		
[74]	三友知識產權代理有限公司 香港 中环德己立街 38-44 号 好利商业大厦 6 字楼 A 室		

[51]	G16Y 20/20 G06F 21/62	[11]	40056874 CN113239398 A
		[13]	A

[51]	G16Y 30/10 G06F 21/62	[11]	40056874 CN113239398 A
		[13]	A

[51]	G16Y 40/50 G06F 21/62	[11]	40056874 CN113239398 A
		[13]	A

[51] G16Z 99/00 [11] 40057026
A61K 31/202 EP3865128 A1
[13] A

[51] G21C 13/02 [11] 40057169
F16L 23/032 EP3857109 A1
[13] A

[51] H01B 19/04 [11] 40056700
G04B 17/06 CN113009808 A
[13] A

[51] H01B 3/12 [11] 40056700
G04B 17/06 CN113009808 A
[13] A

[51] H01F 41/02 [11] 40057097
C12N 15/10 CN113284730 A
[13] A

[25] ZH

[21] 42022048006.5 [22] 11.02.2022

[30] 28.05.2015 KR,10-2015-0074861

[54] HIGHLY ACTIVE SILICON DIOXIDE MAGNETIC NANOPARTICLES FOR
PURIFYING BIOMATERIAL AND PREPARATION METHOD THEREOF
用於純化生物材料的高活性的二氧化硅磁性納米顆粒及其製備方法

[71] BIONEER CORPORATION

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[72] 朴翰浥

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[74] 中港知識產權有限公司

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[51] H01G 9/00 [11] 40057281
H01G 9/052 CN113168966 A
[13] A

[51]	H01G 9/042	[11]	40057281
	H01G 9/052		CN113168966 A
		[13]	A

[51]	H01G 9/052	[11]	40057281
	H01G 9/042		CN113168966 A
	H01G 9/00		
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[25] EN

[21] 62022046148.2 [22] 12.01.2022

[86] 27.11.2019 PCT/US2019/063539

[87] 04.06.2020 WO2020/112954

[30] 29.11.2018 US,62/772,665

[54] SOLID ELECTROLYTIC CAPACITOR CONTAINING A SEQUENTIAL VAPOR-
DEPOSITED DIELECTRIC FILM

含有順序氣相沉積的電介質膜的固體電解電容器

[71] KYOCERA AVX Components Corporation
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[72] PETRZILEK, Jan J•佩特爾齊萊克
WEAVER, Mitchell D. M•D•韋弗

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[51]	H01G 9/15	[11]	40057281
	H01G 9/052		CN113168966 A
		[13]	A

[51]	H01H 9/02	[11]	40057076
			CN113299499 A
		[13]	A

[25] ZH

[21] 42022047896.0 [22] 10.02.2022

[30] 21.02.2020 FR,2001764

[54] ADVANCED MANUAL TRIGGER
改進的手動觸發器

- [71] NEUTRONIC
纽特罗尼克斯公司
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- [72] CEDRIC DELIGNAT C·德利纳特
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- [51] H01J 37/32 [11] 40057095
B01D 53/32 GB2593786 A
B01D 53/92
F01N 3/01
[13] A
- [25] EN
- [21] 42022048004.0 [22] 11.02.2022
- [54] APPARATUS AND METHOD FOR ELECTRON IRRADIATION SCRUBBING
一種用於電子輻照洗滌裝置及方法
- [71] DAPHNE TECHNOLOGY SA
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- [72] WILLIAM JAMIESON RAMSEY
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- [74] VIVIEN CHAN & CO
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- [51] H01L 21/48 [11] 40056905
CN113782450 A
[13] A
- [25] ZH
- [21] 42022046409.3 [22] 17.01.2022
- [30] 10.06.2020 JP,2020-100616
- [54] METHOD FOR FORMING BUMP ELECTRODE SUBSTRATE
凸點電極基板的形成方法
- [71] SENJU METAL INDUSTRY CO., LTD.
千住金属工业株式会社
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- [72] Takahiro HATTORI 服部贵洋
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[51]	H01L 23/00	[11]	40057203
	H01L 25/065		CN113169156 A
		[13]	A

[51]	H01L 23/40	[11]	40057203
	H01L 25/065		CN113169156 A
		[13]	A

[51]	H01L 25/065	[11]	40057203
	H01L 23/00		CN113169156 A
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	H01L 23/40		
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	H05K 1/02		
	H05K 1/18		
		[13]	A

[25] EN

[21] 62022045945.2 [22] 10.01.2022

[86] 19.09.2019 PCT/US2019/051944

[87] 26.03.2020 WO2020/061320

[30] 19.09.2018 US, 62/733,472

[54] ELECTRONIC ASSEMBLY

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[71] TESLA, INC.

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Steven BUTLER S·巴特勒

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[51]	H01L 25/16	[11]	40057203
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		[13]	A

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	G01N 21/64		CN113874713 A
		[13]	A

[51]	H01L 27/148	[11]	40057219
	G01N 21/64		CN113874713 A
		[13]	A

[51]	H01L 41/06	[11]	40057292
	F04B 43/04		EP3884527 A1
	H01L 41/47		
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[25]	DE		
[21]	62022046178.9	[22]	13.01.2022
[86]	21.11.2019 PCT/IB2019/060042		
[87]	28.05.2020 WO2020/104996		
[30]	23.11.2018 DE,10 2018 129 634.7		
[54]	TRANSPORT DEVICE HAVING AN ACTUATOR AND SEPARATING LAYER 具有執行器和分離層的運輸設備		
[71]	HNP Mikrosysteme GmbH Bleicherufer 25, 19053 Schwerin GERMANY		
[72]	POLLEY, Tim WEISENER, Thomas VOEGELE, Gerald REIMANN, Sven		
[74]	UNITALEN ATTORNEYS AT LAW LIMITED RM 1201, 12/F, GOLDEN ERA PLAZA 39-55 SAI YEE ST, MONGKOK KLN HONG KONG		

[51]	H01L 41/47	[11]	40057292
	H01L 41/06		EP3884527 A1
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[51]	H01M 10/0525	[11]	40056698
	H01M 4/587		EP3902038 A1
		[13]	A

[51]	H01M 10/0566	[11]	40056698
	H01M 4/587		EP3902038 A1
		[13]	A

[51]	H01M 4/133	[11]	40056698
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		[13]	A

[51]	H01M 4/134	[11]	40056698
	H01M 4/587		EP3902038 A1
		[13]	A

[51]	H01M 4/587	[11]	40056698
	H01M 4/133		EP3902038 A1
	H01M 10/0525		
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[30] 13.10.2016 US, 62/407,938

[54] LARGE-FORMAT BATTERY ANODES COMPRISING SILICON PARTICLES
包含矽顆粒的大型電池組陽極

[71] Tesla, Inc.
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[72] Evans, Tyler
Piper, Daniela Molina

[74] KING & WOOD MALLESONS IP LIMITED
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[51]	H01M 50/411	[11]	40056698
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[51]	H01M 8/1213	[11]	40057040
	H01M 8/1246		GB2591462 A
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[51]	H01M 8/1246	[11]	40057040
	C25B 9/00		GB2591462 A
	H01M 8/1213		
	H01M 8/1253		
	H01M 8/126		
	H01M 8/2425		
	C25B 1/04		
		[13]	A

[25] EN

[21] 42022047595.8 [22] 04.02.2022

[54] INTERLAYER FOR SOLID OXIDE CELL
固體氧化物電池中間層

[71] Ceres Intellectual Property Company Limited
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[72] MCKENNA, Fiona-Mairead
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[74] NORTON ROSE FULBRIGHT HONG KONG
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[51]	H01M 8/1253	[11]	40057040
	H01M 8/1246		GB2591462 A
		[13]	A

[51]	H01M 8/126	[11]	40057040
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		[13]	A

[51]	H01M 8/2425	[11]	40057040
	H01M 8/1246		GB2591462 A
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[51] H01Q 7/00 [11] 40057166
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[13] A

[25] DE

[21] 62021045505.6 [22] 30.12.2021

[86] 11.07.2019 PCT/EP2019/068744

[87] 01.10.2020 WO2020/192947

[30] 26.03.2019 DE,102019204163.9

[54] TUNING OF A MAGNETIC ANTENNA
磁性天線的調諧

[71] FRAUNHOFER-GESELLSCHAFT zur Förderung der angewandten
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弗勞恩霍夫應用研究促進協會
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OPPELT, Ralph 拉爾夫·奧佩爾特
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[51] H01R 11/32 [11] 40057261
H01R 31/08 CN113812048 A
[13] A

[51] H01R 12/51 [11] 40056933
H01R 12/59 GB2591711 A
H01R 12/71
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[13] A

[25] EN

[21] 42022046631.2 [22] 19.01.2022

[30] 11.10.2018 US,62/744,513
11.02.2019 US,62/804,095

[54] DEVICE WITH DISPOSABLE ELEMENT
具有一次性元件的裝置

[71] Bruin Biometrics, LLC
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[51] H01R 12/59 [11] 40056933
H01R 12/51 GB2591711 A
[13] A

[51] H01R 12/71 [11] 40056933
H01R 12/51 GB2591711 A
[13] A

[51] H01R 12/77 [11] 40056970
A61B 5/00 GB2596262 A
A61B 5/24
[13] A

[25] EN

[21] 42022046723.7 [22] 20.01.2022

[30] 11.10.2018 US, 62/744, 513
11.02.2019 US, 62/804, 095

[54] DEVICE WITH DISPOSABLE ELEMENT
具有一次性元件的裝置

[71] Bruin Biometrics, LLC
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[72] Martin F Burns
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[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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111 Gloucester Road
HONG KONG

[51] H01R 13/02 [11] 40057261
H01R 31/08 CN113812048 A

[13] A

[51]	H01R 13/24	[11]	40056933
	H01R 12/51		GB2591711 A
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[51]	H01R 13/52	[11]	40057262
	H01R 13/74		CN113841303 A
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[25] DE

[21] 62022046122.7 [22] 12.01.2022

[86] 08.04.2020 PCT/EP2020/060024

[87] 15.10.2020 WO2020/208075

[30] 10.04.2019 DE,102019109421.6

[54] DISCHARGING PLUG FOR A BATTERY OF AN ELECTRIC BICYCLE
用於電動自行車的電池的放電插頭[71] HIRSCHMANN AUTOMOTIVE GMBH
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HONG KONG

[51]	H01R 13/74	[11]	40057262
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[54] PLUG-IN CONNECTION IN THE FORM OF A SECTIONING POINT HAVING
AN INTEGRATED GROUND-POTENTIAL DISTRIBUTER
構造為具有集成的接地電位分配器的分離點的插接裝置

[71] HIRSCHMANN AUTOMOTIVE GMBH
赫斯曼汽车有限公司
OBERER PASPELSWEG 6-8
6830 RANKWEIL/BREDERIS, OESTERREICH
AUSTRIA

[72] JÄGER, WERNER W·杰格

[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] A CABLE TROUGH SYSTEM
電纜槽系統

[71] YU YEE ENGINEERING PTE LTD
友谊工程私人有限公司
64 Sungei Kadut Street, 1 Sungei Kadut Industrial Estate
Singapore S729365
SINGAPORE
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[72] TOH, Thiam Seah, Victor 添城·维克托·卓

[74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
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[51] H02G 9/08 [11] 40057180
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[25] ZH

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[62] 09.03.2021 62021026894.7

[54] PROXIMITY SENSING SYSTEM FOR WIRELESS CHARGING PODS AND
CHARGING POD RACKS FOR GAME DEVICES WITH RECHARGEABLE
BATTERIES

用於具有可充電電池的遊戲裝置的無線充電艙和充電艙架的接近傳感系統

[71] DDSports, INC.

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7220 W. Frontage Road

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UNITED STATES OF AMERICA

[72] KEELEY, Thomas J. T·J·基利

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ROSS, Davyeon D. D·D·羅斯

KAHLER, Clint A. C·A·卡勒

MAZIARZ, Michael M·瑪嘉爾茲

HERRON, Patrick M. P·M·赫倫

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

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[51] H02K 11/20 [11] 40056962
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[54] BRUSHLESS DIRECT CURRENT MOTOR END CAP
無刷直流馬達端蓋

[71] Snap-on Incorporated
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Wisconsin 53143-1410
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[72] Isidro ALANIS 伊西德罗·阿拉尼斯
Jason GENZ 杰森·根茨
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[74] GLOBAL ZEN IP SERVICES LIMITED
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[51] H02K 7/02 [11] 40057230
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[30] 11.02.2019 US,62/803,892

[54] STACKED LAMINATION ROTOR
堆疊的疊片轉子

[71] AMBER KINETICS, INC.
安珀動力能源公司
32920 Alvarado-Niles Road, Suite 250
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[72] S·R·桑德斯
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[54] A SOLAR POWER PLANT AND METHOD OF INSTALLING A SOLAR POWER PLANT

太陽能發電設備和安裝太陽能發電設備的方法

[71] Ocean Sun AS
Widerøeveien 5, 1360 Fornebu
NORWAY
[72] Bjørneklett, Børge
[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51] H03K 17/96 [11] 40056722
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[25] FR
[21] 42021045325.4 [22] 28.12.2021
[30] 24.12.2019 FR,1915570
[54] SENSITIVE KEY FOR TOUCH-SENSITIVE HOUSING, CAPACITIVE FILM
COMPRISING SUCH A SENSITIVE KEY AND TOUCH-SENSITIVE HOUSING
COMPRISING SUCH A CAPACITIVE FILM
用於觸摸敏感殼體的敏感鍵、包括該敏感鍵的電容膜和包括該電容膜的觸摸敏感殼
體
[71] Somfy Activites SA
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[72] ROBIN, Serge
DEZEUZE, Yoann
FERNANDEZ-ALONSO, Marcos
BOUDJIET, Mohand-Tayeb
GRAS, Antoine
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] H03M 7/40 [11] 40057237
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[21] 62022046023.7 [22] 11.01.2022
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[54] SPILLING TEMPORARY RESULTS FOR ACCOMMODATION OF MEMORY
BOUNDARIES
溢出臨時結果以適應存儲邊界

- [71] INTERNATIONAL BUSINESS MACHINES CORPORATION
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BRADBURY, Jonathan J·布拉德伯里
MISHRA, Ashutosh A·米什拉
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BHATTACHARJEE, Deepankar D·巴塔查吉
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[30] 30.06.2014 US, 62/019366

[54] APPARATUS FOR COMMUNICATION NETWORK

用於通信網絡的設備

[71] CFP, LLC

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UNITED STATES OF AMERICA

[72] JACOB LOVELESS

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[25] ZH

[21] 42022046215.4 [22] 13.01.2022

[54] COMMUNICATION METHOD AND DEVICE

通訊方法及裝置

[71] DingTalk Holding (Cayman) Limited

钉钉控股(开曼)有限公司

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大开曼岛

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[54]	MESSAGE FORWARDING METHOD AND DEVICE, NETWORK DEVICE AND MESSAGE FORWARDING SYSTEM		
	一種報文轉發方法、裝置、網絡設備及系統		
[71]	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]	Yongcan WANG 王永灿		
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[54]	FLOW CONTROL METHOD AND SYSTEM		
	流量控制方法及系統		
[71]	Alibaba Cloud Computing Co., Ltd.		
	阿里云计算有限公司		
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[54] DATA TRAFFIC ANALYSIS METHOD AND DEVICE, STORAGE MEDIUM AND
PROCESSOR
數據流量分析方法、裝置、存儲介質及處理器

[71] Alibaba Group Holding Limited
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[21] 42021044743.9

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[54] AUDIO PROCESSING METHOD, RELATED APPARATUS, STORAGE MEDIUM,
AND PROGRAM PRODUCT

音頻處理方法、相關設備、存儲介質及程序產品

[71] Tencent Technology (Shenzhen) Company Limited

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[25] ZH

[21] 42022046116.4

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[54] WEB CRAWLER PROCESSING METHOD, SYSTEM AND DEVICE

一種網絡爬蟲的處理方法、系統及設備

[71] Shanghai Yundun Information Technology Co., Ltd.

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[54] METHODS AND SYSTEMS FOR CONNECTING A WIRELESS DEVICE TO A WIRELESS NETWORK
用於將無線設備連接到無線網絡的方法和系統

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[72] MONTEMURRO, Michael Peter
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LEPP, James Randolph Winter

[74] KING & WOOD MALLESONS IP LIMITED
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[51]	H04L 29/06	[11]	40056950
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- [54] SYSTEM AND METHOD FOR SECOND FACTOR AUTHENTICATION OF
CUSTOMER SUPPORT CALLS
用於客戶支持呼叫的第二因素認證的系統和方法
- [71] CAPITAL ONE SERVICES, LLC
第一资本服务有限责任公司
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- [72] ILINCIC, Rajko 拉伊科·埃琳西克
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- [51] H04L 29/08 [11] 40056763
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- [54] DEVICE REGISTRATION METHOD AND APPARATUS, ELECTRONIC DEVICE
AND STORAGE MEDIUM
設備註冊方法及裝置、電子設備和存儲介質
- [71] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.
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[25] ZH

[21]	42022046114.9	[22]	12.01.2022

[54] DATA PROCESSING METHOD AND SYSTEM AND EDGE NODE
一種數據處理方法和系統及邊緣節點

[71] GUIZHOU BAISHAN CLOUD TECHNOLOGY CO., LTD.
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[54] METRO RAIL TRANSIT PASSENGER FLOW MONITORING SYSTEM AND
METHOD BASED ON WEIGHING DATA

一種基於稱重數據的地鐵軌道交通客流監測系統及方法

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[51] H04L 29/08

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[51] H04L 29/08

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[51] H04L 29/08

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[11] 40056977

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[25] ZH

[21] 42022046731.0

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[54] METHOD FOR ESTABLISHING BLOCK CHAIN SUBNET AND BLOCK CHAIN SYSTEM

組建區塊鏈子網的方法和區塊鏈系統

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

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[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51]	H04L 29/08	[11]	40057048
	G06Q 40/06		CN113421165 A
		[13]	A

[51]	H04L 29/12	[11]	40056983
	H04L 12/24		CN113162795 A
		[13]	A

[51]	H04L 5/00	[11]	40056701
	H04W 72/04		CN112994863 A
		[13]	A

[25] ZH

[21] 42021044740.5 [22] 17.12.2021

[54] BLANKING PATTERN INDICATION FOR RESOURCE UTILIZATION IN CELLULAR RADIO COMMUNICATION
用於蜂窩無線電通信中資源利用的消隱圖案指示

[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
SE-164 83 STOCKHOLM
SWEDEN

[72] FRÖBERG OLSSON, JONAS
BERGSTRÖM, ANDREAS
ERIKSSON, ERIK
FRENGER, PÅL
HESSLER, MARTIN

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

Wanchai
HONG KONG

[51]	H04L 5/00	[11]	40056742
			EP3846376 A1
		[13]	A
[25]	DE		
[21]	42021045524.2	[22]	30.12.2021
[30]	04.07.2017 DE,102017211375		
[54]	SPECIFIC JUMP PATTERNS FOR REPEATED TRANSMISSION AND RECEPTION OF DATA 用於資料的重複發送和接收的特定跳變圖案及其生成方法		
[71]	FRAUNHOFER-GESELLSCHAFT zur Förderung der angewandten Forschung e.V. Hansastraße 27c 80686 München GERMANY		
[72]	KNEIßL, Jakob BERNHARD, Josef KILIAN, Gerd WECHSLER, Johannes MEYER, Raimund OBERNOSTERER, Frank		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	H04L 5/00	[11]	40056947
	H04W 28/02		EP3863325 A2
		[13]	A

[51]	H04L 9/32	[11]	40056750
	G06F 21/62		CN113114476 A
	G06F 21/60		
		[13]	A
[25]	ZH		
[21]	42022045758.4	[22]	05.01.2022
[54]	CONTRACT-BASED PRIVACY EVIDENCE STORAGE METHOD AND DEVICE 基於合約的隱私存證方法及裝置		
[71]	ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 中國		

浙江省杭州市

西湖区西溪路 556 号 8 层 B 段 801-11

[72] 郑小富

魏长征

[74] 博思佳知識產權代理有限公司

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天鑽 15 座 1 樓 H 室

[51]	H04N 1/32	[11]	40056872
	G06K 9/00		CN113239851 A
		[13]	A

[51]	H04N 1/32	[11]	40056978
	G06K 9/00		CN113239852 A
		[13]	A

[51]	H04N 13/128	[11]	40057136
	H04N 13/271		EP3857875 A1
		[13]	A

[51]	H04N 13/239	[11]	40057136
	H04N 13/271		EP3857875 A1
		[13]	A

[51]	H04N 13/271	[11]	40057135
	H04N 13/332		EP3854074 A1
	H04N 21/81		
		[13]	A

[25] EN

[21] 62021045427.3 [22] 29.12.2021

[86] 03.09.2019 PCT/US2019/049295

[87] 26.03.2020 WO2020/060749

[30] 17.09.2018 US, 62/732,270

[54] CREATING SHOCKWAVES IN THREE-DIMENSIONAL DEPTH VIDEOS AND IMAGES

在三維深度視頻和圖像中創建衝擊波

[71] Snap Inc.

3000 31st Street, Santa Monica, California 90405

UNITED STATES OF AMERICA

[72] KATZ, Sagi
ZAK, Eyal

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

[51] H04N 13/271 [11] 40057136
H04N 13/239 EP3857875 A1
H04N 13/128
H04N 13/332

[13] A

[25] EN

[21] 62021045428.1 [22] 29.12.2021

[86] 10.09.2019 PCT/US2019/050288

[87] 02.04.2020 WO2020/068407

[30] 27.09.2018 US, 62/737,281

[54] SEPARABLE DISTORTION DISPARITY DETERMINATION
可分離的畸變視差測定

[71] Snap Inc.
3000 31st Street, Santa Monica, California 90405
UNITED STATES OF AMERICA

[72] KATZ, Sagi

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

[51] H04N 13/332 [11] 40057135
H04N 13/271 EP3854074 A1
[13] A

[51] H04N 13/332 [11] 40057136
H04N 13/271 EP3857875 A1
[13] A

[51] H04N 19/11 [11] 40057198
H04N 19/13 EP3932057 A1
H04N 19/70
[13] A

[25] EN

[21] 62022045939.5 [22] 10.01.2022

[86] 23.03.2020 PCT/CN2020/080650

- [87] 01.10.2020 WO2020/192625
- [30] 23.03.2019 US, 62/822,865
26.03.2019 US, 62/824,282
27.03.2019 US, 62/824,360
- [54] AN ENCODER, A DECODER AND CORRESPONDING METHODS FOR INTRA
PREDICTION
一種編碼器、解碼器和相應的幀內預測方法
- [71] HUAWEI TECHNOLOGIES CO., LTD.
華為技術有限公司
Huawei Administration Building
Bantian, Longgang District, Shenzhen, Guangdong 518129
CHINA
中國
518129 广东省深圳市龙岗区坂田
華為總部辦公樓
- [72] WANG, Biao 王彪
ESENLIK, Semih 塞米赫·艾森力克
KOTRA, Anand Meher 阿南德·梅赫·科特拉
GAO, Han 高晗
CHEN, Jianle 陳建樂
- [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]	40057199
	H04N 19/186		CN113711603 A
		[13]	A
-

[51]	H04N 19/119	[11]	40056999
	H04N 19/503		CN113259683 A
		[13]	A
-

[51]	H04N 19/12	[11]	40057117
			CN113557724 A
		[13]	A

[25] EN

[21] 62021044063.7 [22] 09.12.2021

[86] 04.06.2020 PCT/US2020/036066

[87] 10.12.2020 WO2020/247589

[30] 07.06.2019 US, 62/858 ,891

26.09.2019 US, 62/906 ,171

03.06.2020 US, 16/891 ,966

[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] ZHAO, LIANG 趙亮
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

[51]	H04N 19/13	[11]	40057198
	H04N 19/11		EP3932057 A1
		[13]	A

[51]	H04N 19/169	[11]	40057082
	H04N 19/70		EP3866472 A1
		[13]	A

[51]	H04N 19/17	[11]	40057118
	H04N 19/176		CN113615185 A
		[13]	A

[25] EN

[21] 62021044908.3 [22] 17.12.2021

[86] 14.07.2020 PCT/US2020/041948

[87] 21.01.2021 WO2021/011545

[30] 15.07.2019 US, 62/874 , 255
08.10.2019 US, 62/912 , 310
13.07.2020 US, 16/927 , 635

[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
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加利福尼亞州帕洛阿爾托公園大道 2747 號 94306

[72] XU, XIAOZHONG 许晓中
LIUSHAN 刘杉
LIXIANG 李翔

[74] 集佳知識產權有限公司
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九龍旺角洗衣街 39-55 號
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[51]	H04N 19/176	[11]	40056999
	H04N 19/503		CN113259683 A
		[13]	A

[51]	H04N 19/176	[11]	40057118
	H04N 19/17		CN113615185 A
		[13]	A

[51]	H04N 19/176	[11]	40057199
	H04N 19/186		CN113711603 A
		[13]	A

[51]	H04N 19/186	[11]	40056999
	H04N 19/503		CN113259683 A
		[13]	A

[51]	H04N 19/186	[11]	40057199
	H04N 19/86		CN113711603 A
	H04N 19/176		
	H04N 19/117		
		[13]	A

[25] EN

[21] 62022045940.3 [22] 10.01.2022

[86] 24.08.2020 PCT/CN2020/110914

[87] 04.03.2021 WO2021/037004

[30] 23.08.2019 EP, PCT/EP2019/072643

07.10.2019 EP, PCT/EP2019/077057

16.09.2019 EP, PCT/RU2019/000639

[54] AN ENCODER, A DECODER AND CORRESPONDING METHODS FOR
PERFORMING CHROMA DEBLOCKING FOR BLOCKS WHICH USE JOINT
CHROMA CODING
對使用聯合色度譯碼的塊執行色度去塊效應濾波的編碼器、解碼器及對應方法

- [71] HUAWEI TECHNOLOGIES CO., LTD.
华为技术有限公司
Huawei Administration Building
Bantian, Longgang District, Shenzhen, Guangdong 518129
CHINA
中國
518129 广东省深圳市龙岗区坂田
华为总部办公楼
- [72] KOTRA, Anand Meher 阿南德·梅赫·科特拉
ALSHINA, Elena Alexandrovna 伊蕾娜·亚历山德罗夫娜·阿尔希娜
ESENLIK, Semih 塞米赫·艾森力克
WANG, Biao 王彪
GAO, Han 高晗
CHERNYAK, Roman Igorevich 罗曼·伊戈列维奇·切尔尼亚克
- [74] 集佳知識產權有限公司
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-
[51]	H04N 19/187	[11]	40057082
	H04N 19/70		EP3866472 A1
		[13]	A
-

[51]	H04N 19/30	[11]	40057082
	H04N 19/70		EP3866472 A1
		[13]	A
-

[51]	H04N 19/31	[11]	40057082
	H04N 19/70		EP3866472 A1
		[13]	A
-

[51]	H04N 19/44	[11]	40056999
	H04N 19/503		CN113259683 A
		[13]	A
-

[51]	H04N 19/46	[11]	40057082
	H04N 19/70		EP3866472 A1
		[13]	A
-

[51]	H04N 19/50	[11]	40056999
	H04N 19/503		CN113259683 A
		[13]	A

[51]	H04N 19/503	[11]	40056999
	H04N 19/597		CN113259683 A
	H04N 19/593		
	H04N 19/50		
	H04N 19/186		
	H04N 19/176		
	H04N 19/119		
	H04N 19/44		
	H04N 19/82		
	H04N 19/96		
		[13]	A

[25] ZH

[21]	42022046788.0	[22]	21.01.2022

[30]	07.01.2014 EP,14150373.0
	08.04.2013 US,61/809,608
	15.07.2013 US,61/846,450

[54] INTER-COMPONENT PREDICTION
分量間預測

[71] GE Video Compression, LLC
1 Research Circle Niskayuna, NY 12309
UNITED STATES OF AMERICA

[72] NGUYEN, Tung
KHAIRAT ABDELHAMID, Ali Atef Ibrahim
MARPE, Detlev

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

[51]	H04N 19/593	[11]	40056999
	H04N 19/503		CN113259683 A
		[13]	A

[51]	H04N 19/597	[11]	40056999
	H04N 19/503		CN113259683 A
		[13]	A

[51]	H04N 19/61	[11]	40057082
	H04N 19/70		EP3866472 A1
		[13]	A

[51]	H04N 19/70 H04N 19/61 H04N 19/187 H04N 19/31 H04N 19/46 H04N 19/30 H04N 19/169	[11]	40057082 EP3866472 A1
		[13]	A
[25]	EN		
[21]	42022047930.7	[22]	11.02.2022
[30]	16.04.2012 KR,20120038870 21.06.2012 KR,20120066606 25.06.2012 KR,20120067925 02.07.2012 KR,20120071933 16.07.2012 KR,20120077012 28.09.2012 KR,20120108925 10.10.2012 KR,20120112598		
[54]	VIDEO DECODING APPARATUS AND VIDEO ENCODING APPARATUS 視頻解碼設備和視頻編碼設備		
[71]	Electronics and Telecommunications Research Institute 161 Gajeong-dong Yuseong-gu Daejeon-si 305-700 REPUBLIC OF KOREA		
[72]	KANG, Jung Won LEE, Ha Hyun CHOI, Jin Soo KIM, Jin Woong		
[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED Unit 09, 34/F., Office Tower, Convention Plaza 1 Harbour Road, Wanchai HONG KONG		

[51]	H04N 19/70 H04N 19/11	[11]	40057198 EP3932057 A1
		[13]	A

[51]	H04N 19/82 H04N 19/503	[11]	40056999 CN113259683 A
		[13]	A

[51]	H04N 19/86 H04N 19/186	[11]	40057199 CN113711603 A

[13] A

[51]	H04N 19/96	[11]	40056999
	H04N 19/503		CN113259683 A
		[13]	A

[51]	H04N 21/2187	[11]	40056828
	H04N 21/238		CN113242436 A
	H04N 21/2662		
		[13]	A

[25] ZH

[21] 42022046198.2 [22] 13.01.2022

[54] LIVE STREAMING DATA PROCESSING METHOD AND APPARATUS, AND
ELECTRONIC EQUIPMENT
直播數據的處理方法、裝置及電子設備[71] Alibaba (China) Co., Ltd
阿里巴巴(中国)有限公司
中國
310052 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] Xing TANG 汤兴
Kuan YANG 杨宽
Guilin WU 吴桂林
Jufeng CHEN 陈举锋
Changhui WU 伍倡辉
Yin LIN 林茵[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51]	H04N 21/238	[11]	40056828
	H04N 21/2187		CN113242436 A
		[13]	A

[51]	H04N 21/2387	[11]	40056705
	H04N 21/239		CN113596520 A
	H04N 21/472		
	H04N 21/845		
	H04N 21/8547		

[13] A

[25] ZH

[21] 42021044744.7 [22] 17.12.2021

[54] PLAY CONTROL METHOD AND APPARATUS OF VIDEO AND ELECTRONIC
DEVICE
視頻的播放控制方法、裝置及電子設備

[71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F,Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District,Shenzhen,Guangdong,518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层

[72] HUANG,HAIBING 黃海兵

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

[51] H04N 21/239 [11] 40056705
H04N 21/2387 CN113596520 A
[13] A

[51] H04N 21/2662 [11] 40056828
H04N 21/2187 CN113242436 A
[13] A

[51] H04N 21/472 [11] 40056705
H04N 21/2387 CN113596520 A
[13] A

[51] H04N 21/81 [11] 40057135
H04N 13/271 EP3854074 A1
[13] A

[51] H04N 21/845 [11] 40056705
H04N 21/2387 CN113596520 A
[13] A

[51] H04N 21/8547 [11] 40056705
H04N 21/2387 CN113596520 A
[13] A

[51] H04N 5/232 [11] 40056694
CN113630557 A
[13] A

[25] ZH

[21] 42021044721.5 [22] 17.12.2021

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

圖像處理方法、裝置、設備、存儲介質及計算機程序產品

[71] Tencent Technology (Shenzhen) Company Limited

騰訊科技(深圳)有限公司

35/F, Tencent Building

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Nanshan District, Shenzhen, Guangdong, 518057

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[72] ZHAO, PAN 趙攀

[74] 集佳知識產權有限公司

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金雞廣場 12 層 1201 室

[51] H04N 5/232 [11] 40056746
G06K 9/00 CN113132632 A
G06K 9/46
[13] A

[25] ZH

[21] 42022045754.3 [22] 05.01.2022

[54] AUXILIARY SHOOTING METHOD AND DEVICE FOR PETS

一種針對寵物的輔助拍攝方法和裝置

[71] Ant Shengxin (Shanghai) Information Technology Co., Ltd.

蚂蚁胜信(上海)信息技术有限公司

中國

上海市黄浦区

外马路 618 号 6 层 610 室

[72] 朱敏

徐富荣

[74] 博思佳知識產權代理有限公司

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天鑽 15 座 1 樓 H 室

[51]	H04N 5/232	[11]	40057112 CN113923355 A
		[13]	A
[25]	ZH		
[21]	42022048146.9	[22]	14.02.2022
[54]	A VEHICLE AND IMAGE CAPTURING METHOD, DEVICE, EQUIPMENT, STORAGE MEDIUM 一種車輛及圖像拍攝方法、裝置、設備、存儲介質		
[71]	Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商汤临港智能科技有限公司 中國 上海市浦东新区自由贸易试验区临港新片区泥城镇秋山路 1775 弄 29、30 号 2 楼 01 室		
[72]	LIN, Baozhao 林宝照 XU, Liang 许亮 LI, Ke 李轲 QIAN, Lijian 钱利剑 DING, Liang 丁亮 LIAO, Qingfeng 廖庆锋		
[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		

[51]	H04R 3/12 H04S 7/00	[11]	40056729 CN113490134 A
		[13]	A

[51]	H04R 3/12 H04S 7/00	[11]	40056730 CN113490132 A
		[13]	A

[51]	H04R 5/02 H04S 7/00	[11]	40056729 CN113490134 A
		[13]	A

[51]	H04R 5/02	[11]	40056730
	H04S 7/00		CN113490132 A
		[13]	A

[51]	H04R 9/02	[11]	40056932
	H04R 9/04		CN113163307 A
	H04R 9/06		
		[13]	A

[25] ZH

[21] 42022046627.0 [22] 19.01.2022

[30] 22.01.2020 GB,1917247.7

[54] LOUDSPEAKER
揚聲器[71] GP ACOUSTICS INTERNATIONAL LIMITED
1/F, GOLD PEAK BUILDING
30 KWAI WING ROAD, KWAI CHUNG, N.T.
HONG KONG[72] JACK ANTHONY OCLEE-BROWN
CHRISTOPHER SPEAR[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	H04R 9/04	[11]	40056932
	H04R 9/02		CN113163307 A
		[13]	A

[51]	H04R 9/06	[11]	40056932
	H04R 9/02		CN113163307 A
		[13]	A

[51]	H04S 7/00	[11]	40056729
	H04R 3/12		CN113490134 A
	H04R 5/02		
		[13]	A

[25] ZH

[21] 42021045350.2 [22] 28.12.2021

[30] 23.03.2010 US,61/316,579

[54] AUDIO REPRODUCTION METHOD AND SOUND REPRODUCTION SYSTEM
音頻再現方法和聲音再現系統[71] DOLBY LABORATORIES LICENSING CORPORATION
杜比实验室特许公司

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- [51] H04S 7/00 [11] 40056730
H04R 3/12 CN113490132 A
H04R 5/02
- [13] A
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- [21] 42021045351.0 [22] 28.12.2021
- [30] 23.03.2010 US, 61/316, 579
- [54] AUDIO REPRODUCTION METHOD AND SOUND REPRODUCTION SYSTEM
音頻再現方法和聲音再現系統
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H04W 12/08 CN113242550 A
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- [13] A
- [25] ZH
- [21] 42022046217.0 [22] 13.01.2022
- [54] NETWORK DISTRIBUTION METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM
配網方法、裝置、設備及存儲介質
- [71] Alibaba Group Holding Limited
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		[13]	A
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[51]	H04W 16/26	[11]	40056823
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		[13]	A
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H04W 88/16
[13] A

[25] ZH

[21] 42022046203.0 [22] 13.01.2022

[54] LORA DATA TRANSMISSION METHOD, LORA GATEWAY, LORA NODE AND
LORA NETWORK
LORA 數據傳輸方法、LORA 網關、LORA 節點以及 LORA 網絡

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[21] 42022046666.8 [22] 20.01.2022

[30] 07.02.2020 US, 202062971457 P

[54] METHOD AND APPARATUS FOR DELIVERING UPLINK BUFFER STATUS
REPORT OF A RELAY IN A WIRELESS COMMUNICATION SYSTEM
無線通訊系統中遞送中繼的緩衝區狀態報告的方法和設備

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[51] H04W 28/24 [11] 40056734
H04W 72/08 EP3849237 A1
[13] A

[25] EN

[21] 42021045371.8 [22] 29.12.2021

[30] 07.01.2020 US, 62/958,061

[54] METHOD AND APPARATUS FOR REQUESTING SIDELINK TRANSMISSION
RESOURCES IN A WIRELESS COMMUNICATION SYSTEM
無線通訊系統中請求側鏈路傳送資源的方法和設備

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[51] H04W 36/00 [11] 40056731
H04W 36/32 CN113709829 A
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[13] A

[25] ZH

[21] 42021045352.8 [22] 28.12.2021

[30] 22.05.2020 US, 16/882,245
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[54] PRESERVING EMERGENCY CALL DURING FAILURE TO TRANSFER
在轉移失敗期間保留緊急呼叫

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[51]	H04W 36/32	[11]	40056731
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[51]	H04W 4/14	[11]	40057272
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	H04W 16/20		CN113259916 A
	H04W 16/26		
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H04W 88/04

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[13] A

[25] ZH

[21] 42022046192.5

[22] 13.01.2022

[54] COMMUNICATION METHOD BASED ON BLUETOOTH NETWORK, NODE THEREOF
AND COMMUNICATION SYSTEM

一種基於藍牙網絡的通信方法、及其節點和通信系統

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[51] H04W 40/22

H04W 4/80

[11] 40056823

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[13] A

[51] H04W 40/24

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[51] H04W 48/10

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[11] 40056823

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H04L 5/00

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[30] 08.07.2014 US, 62/021,930

[54] APPARATUSES AND METHODS TO INTRODUCE FLEXIBLE SUPPORT FOR SERVICES
為服務引入靈活支持的裝置和方法

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[51] H04W 72/08 [11] 40056734
H04W 28/24 EP3849237 A1
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[54] SUSPENDING A CONNECTION IN A WIRELESS COMMUNICATION SYSTEM
暫停無線通信系統中的連接

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[51] H04W 76/27 [11] 40056731
H04W 36/00 CN113709829 A
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H04W 36/00 CN113709829 A
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[51] H04W 84/18 [11] 40056823
H04W 4/80 CN113259916 A
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[51] H04W 88/04 [11] 40056823
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	H04W 24/02		CN113259956 A
		[13]	A

[51]	H05B 3/72	[11]	40056803
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[51]	H05B 47/19	[11]	40056839
	G01S 13/82		CN113219453 A
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[51]	H05K 1/02	[11]	40057203
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[51]	H05K 1/18	[11]	40057203
	H01L 25/065		CN113169156 A
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[51]	H05K 3/34	[11]	40057101
	B23K 3/08		CN113695703 A
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[51]	H05K 5/00	[11]	40056936
	F25D 29/00		CN113137823 A
		[13]	A

- [51] H05K 7/20 [11] 40056735
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[13] A
- [25] ZH
[21] 42021045375.9 [22] 29.12.2021
[30] 21.02.2020 US,16/797,450
[54] INVERTED LIQUID COOLING SYSTEM
倒置液體冷卻系統
- [71] GOOGLE LLC
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- [51] H05K 7/20 [11] 40056897
H04B 10/40 CN113133282 A
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[21] 42022046369.9 [22] 14.01.2022
[30] 02.07.2020 US,63/047,410
15.12.2020 US,17/122,658
[54] THERMAL OPTIMIZATIONS FOR OSFP OPTICAL TRANSCEIVER MODULES
OSFP 光收發器模塊的熱優化
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H05K 1/02 CN113545180 A
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[21] 62022045994.0 [22] 10.01.2022

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[30] 22.03.2019 JP,2019-054012

[54] ELECTROMAGNETIC WAVE SHIELDING FILM
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40056696	CN113274307	A61K 8/64, A61K 8/20, A61K 8/19, A61K 8/02, A61K 8/04, A61Q 19/08, A61Q 19/00, A61Q 19/10, A61Q 17/04, A61K 38/17, A61K 9/08, A61P 17/18, A61P 17/10, A61P 17/00, A61P 17/02
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40056760	CN113469056	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08
40056761	CN113792622	G06K 9/00, G06K 9/62
40056762	CN113705669	G06K 9/62, G06K 9/46, G06T 7/33, G06T 7/73
40056763	CN113709235	H04L 29/08, H04L 12/24, H04L 29/06
40056764	CN113592918	G06T 7/292, G06T 1/00
40056765	CN113255024	G06F 30/12
40056766	CN113831320	C07D 401/12, A61K 31/4439, A61K 31/4709, A61P 29/00, A61P 37/00, A61P 35/00
40056767	CN113218409	G01C 21/34, G01C 21/16, G01S 19/49, G05D 1/02
40056768	EP3847887	A01M 23/18, A01M 23/24, A01M 23/26
40056769	CN113159308	G06N 3/063, G06N 3/04, G06N 3/08, G06E 1/04
40056770	CN113159307	G06N 3/063, G06N 3/04, G06N 3/08, G06E 1/04
40056771	CN113188568	G01C 25/00, G01C 21/34, G01C 21/16, G01S 7/40, G01S 7/497, G01S 7/52, G01S 19/47, G05D 1/02
40056772	CN113577081	A61K 31/519, A61K 31/437, A61K 38/19, A61K 38/20, A61K 38/21, A61K 45/06, A61P 31/18
40056773	CN113309892	F16K 31/122, F16K 31/124, F16K 11/22, C02F 5/00
40056774	CN113309893	F16K 31/122, F16K 31/124, F16K 11/22, C02F 5/00
40056775	CN113657989	G06Q 40/02, G06Q 40/04, G06Q 30/06
40056776	EP3882182	B65G 1/04

40056777	CN113469358	G06N 3/08
40056778	CN113792688	G06K 9/00, G06Q 40/02
40056779	CN113570583	G06T 7/00, G06T 7/90
40056780	CN113744410	G06T 17/20
40056781	CN113401388	B65B 5/08, B65B 57/00, B65B 35/30
40056782	CN113398006	A61K 8/81, A61K 8/67, A61K 8/365, A61Q 19/00, A61Q 19/08, A61Q 19/02
40056783	GB2590712	A01G 31/04
40056784	GB2590711	F25D 17/04, A47F 3/04, F25D 17/08
40056785	CN113090487	F04B 1/124, F04B 1/128, F04B 1/146, F04B 1/16
40056786	CN113288967	A61K 36/8966, A61P 31/14, A61P 11/00, A61K 35/32, A61K 33/26, A61K 33/06, A61K 35/413
40056787	CN113304189	A61K 36/605, A23L 33/105, A61P 37/04
40056788	CN113288943	A61K 36/744, A61P 31/14, A61P 11/00
40056789	EP3847991	A61B 90/40, A61L 2/18, A61B 17/34, A61B 50/10, A61B 42/50, A61B 50/13, A61B 50/15, A61B 50/20
40056790	CN113785939	A23L 7/109, A23L 7/113, A23L 27/40, A23L 29/30, A23L 29/00
40056791	CN113785940	A23L 7/109, A23L 7/113, A23L 27/40, A23L 5/41, A23L 29/30, A23L 29/00
40056792	EP3848013	A61J 1/20
40056793	CN113249865	D04B 35/02
40056794	CN113792734	G06K 9/32, G06K 9/62, G06N 3/04, G06N 3/08
40056795	CN113127834	G06F 21/32, G06F 3/01, G06K 9/00, G06N 3/04, G06N 3/08
40056796	CN113127516	G06F 16/2455, G06F 16/22, G06F 21/64
40056797	EP3848392	C07K 16/28, A61K 39/00
40056798	GB2591707	A61B 5/0531, A61B 5/0537, A61N 1/04, A61N 1/18, A61N 1/20
40056799	CN113127414	G06F 16/13, H04L 29/08
40056800	CN113132439	H04L 29/08

40056801	CN113132336	H04L 29/06, H04L 12/26, H04L 12/24
40056802	EP3854394	A61K 31/4375, A61K 31/4709, A61K 31/496, C07D 215/14, C07D 231/56, C07D 215/233, C07D 471/04, C07D 239/74, C07D 217/04, C07D 405/12, C07D 401/12, C07D 401/14, C07D 487/04
40056803	EP3915412	A24F 47/00, H05B 3/72
40056804	GB2591708	A61B 5/0531, A61B 5/0537, A61B 5/18, A61N 1/04, A61N 1/18, A61N 1/20
40056805	CN113221168	G06F 21/62, G06F 16/901
40056806	CN113221191	G06F 21/64, G06F 21/62, G06F 21/60, G06F 16/22, G06F 16/27, G06Q 50/20, G06Q 50/26
40056807	CN113220640	G06F 16/14, G06F 16/27, G06Q 50/18
40056808	CN113221164	G06F 21/62, G06F 21/60
40056809	CN113220717	G06F 16/2453, G06F 16/27
40056810	CN113205331	G06Q 20/10, G06Q 20/08, G06Q 40/00
40056811	CN113357532	F17C 5/06, F17C 13/02, F17D 3/01
40056812	CN113199629	B28C 5/14, B28C 5/34, B28C 7/14, B28C 7/10, B28C 7/12
40056813	CN113158104	G06F 16/957, G06Q 40/04
40056814	EP3848027	A61K 31/4162, A61K 31/4375, C07D 471/04, C07D 498/04
40056815	CN113291610	B65D 47/34, B65D 83/00
40056816	CN113116877	A61K 31/198, A61P 25/24, A61P 25/14
40056817	CN113257415	G16H 50/30, G16H 40/67, A61B 5/0205, A61B 5/00, G01S 13/88, G01S 7/41
40056818	CN113283045	G06F 30/20, G06Q 30/06
40056819	CN113283954	G06Q 30/06
40056820	CN113221309	G06F 30/20
40056821	CN113223102	G06T 11/00, G06N 3/04, G06N 3/08
40056822	CN113191176	G06K 9/00, G06K 9/34, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08, G06Q 10/00
40056823	CN113259916	H04W 4/80, H04W 16/20, H04W 16/26, H04W 40/22, H04W 40/24, H04W 48/10, H04W

		84/18, H04W 88/04, H04W 88/16
40056824	CN113191478	G06N 3/04, G06N 3/08, G06K 9/62
40056825	CN113254551	G06F 16/29, G01C 21/30
40056826	CN113204413	G06F 9/48, G06F 9/54
40056827	CN113225258	H04L 12/751, H04L 12/743
40056828	CN113242436	H04N 21/2187, H04N 21/238, H04N 21/2662
40056829	CN113285884	H04L 12/801
40056830	CN113282445	G06F 11/30
40056831	CN113268737	G06F 21/57, G06F 21/71
40056832	CN113192237	G07C 9/00, H04L 29/08
40056833	CN113259956	H04W 24/02, H04W 24/08, H04W 88/16
40056834	CN113204435	G06F 9/52, G06F 9/54, G06F 16/176
40056835	CN113220212	G06F 3/06
40056836	CN113126466	G04B 17/06, G04B 17/34, C22C 14/00, C22C 27/02, C22F 1/02, C22F 1/18
40056837	CN113194045	H04L 12/859, H04L 12/24
40056838	CN113191172	G06K 9/00, G06K 9/62, G06Q 30/02
40056839	CN113219453	G01S 13/82, B65G 1/137, G06K 7/10, H05B 47/19
40056840	CN113189929	G05B 19/05
40056841	CN113271246	H04L 12/58
40056842	CN113268177	G06F 3/0481, G06F 3/0484, G06F 9/451
40056843	CN113242550	H04W 12/06, H04W 12/08, H04W 16/18
40056844	CN113253797	G06F 1/16, G06F 3/16, G06K 9/00, G06K 9/62
40056845	CN113223079	G06T 7/73, G06T 7/10, G06K 9/46, G01C 21/32
40056846	CN113282264	G06F 3/16, G06F 3/0487, G10L 15/22
40056847	CN113220913	G06F 16/435, G06F 3/16, G10L 17/14
40056848	EP3848843	G06F 21/62, H04L 29/06, H04L 29/08
40056849	EP3865514	C07K 16/28, A61K 39/395, A61P 35/00

40056850	CN113572805	H04L 29/08, G06Q 10/04, G06Q 50/30, G01G 19/40
40056851	CN113619653	B61L 27/00, B61L 27/04, G06Q 10/04, G06Q 10/06, G06Q 50/30, G06F 16/2458
40056852	CN113619654	B61L 27/00
40056853	CN113157482	G06F 11/07, G06F 11/32
40056854	CN113721804	G06F 3/0481, G06F 3/0482, G06F 3/0484, G06T 19/00, G06F 9/451
40056855	CN113569676	G06K 9/00, G06K 9/62, G06F 21/32, G06F 21/45
40056856	CN113434220	G06F 9/445, G06F 9/451
40056857	CN113238062	G01N 33/68, G01N 33/577, G01N 33/531, G01N 33/58, G01N 21/76
40056858	CN113705428	G06K 9/00, G06K 9/62
40056859	CN113517051	G16H 20/13, A61J 7/00
40056860	CN113706431	G06T 5/50, G06T 7/50, G06T 7/80, G06T 7/90, G06T 17/00
40056861	CN113658242	G06T 7/55
40056862	CN113222578	G06Q 20/10, G06Q 20/22, G06Q 20/38, G06Q 20/40
40056863	CN113222809	G06T 3/00, G06K 9/00, G06K 9/62, G06K 9/32
40056864	CN113221002	G06F 16/9535, G06F 16/9538, G06K 9/00, G06K 9/62, G06Q 30/02
40056865	CN113221183	G06F 21/62, G06N 3/04, G06N 3/08
40056866	CN113223101	G06T 9/00, G06F 21/62, G06K 9/62
40056867	CN113222667	G06Q 30/02
40056868	CN113221747	G06K 9/00, G06K 9/62, G06F 21/62
40056869	CN113221717	G06K 9/00, G06K 9/62
40056870	CN113221098	G06F 21/54, G06F 21/55, G06F 21/62
40056871	CN113240428	G06Q 20/40, G06Q 20/20
40056872	CN113239851	G06K 9/00, G06K 9/62, H04N 1/32
40056873	CN113239853	G06K 9/00, G06F 21/53, G06F 21/64, G06F 21/60
40056874	CN113239398	G06F 21/62, G06F 21/60, G06F 21/64, H04L 29/06, H04L 29/08, G16Y 20/20, G16Y 30/10, G16Y 40/50

40056875	EP3865507	C07K 16/08, A61K 39/21, C07K 16/10
40056876	CN113215308	C12Q 1/70, C12N 15/11, C12R 1/93
40056877	CN113120812	B66F 9/22, F15B 13/02
40056878	EP3847968	A61B 6/00, A61B 5/00, G02B 21/16, G02B 23/26
40056879	EP3848936	G16B 40/00, G16B 30/10
40056880	EP3847953	A61B 5/00, A61B 5/0245, A61B 5/318, A61B 5/349, A61B 5/282
40056881	EP3915425	A43C 11/16, A43C 7/00, A45C 13/10, F16B 21/02
40056882	EP3849152	H04L 29/06, H04L 29/08, H04W 12/08
40056883	CN113321801	C08G 69/04, B29B 9/06, B29B 9/12, B29B 13/00, B29B 13/02, B29B 13/06, B29C 48/00, B29C 48/14, B29C 48/25, B29C 48/40, B29C 48/64, C08G 69/06, C08G 69/08, C08G 69/28, C08G 69/30, C08G 69/36, D01F 6/60, D01F 8/12
40056884	CN113797125	A61K 8/9789, A61Q 19/00, A61K 36/185, A61P 17/00, A61P 15/00, A23L 33/105, A23L 2/52, A23K 10/30
40056885	EP3848386	C07K 14/47, A61K 38/18, A61K 38/26, A61K 38/27, A61K 38/48, A61K 38/17, A61P 5/06, A61P 43/00
40056886	CN113180886	A61F 2/16, A61F 9/007, B29D 11/02, G02C 7/04, G02C 7/08, G02B 3/14
40056887	CN113126539	G05B 19/042
40056888	CN113126486	G05B 13/04
40056889	EP3848453	C12N 5/071
40056890	CN113274349	A61K 9/08, A61K 47/26, A61K 47/18, A61K 39/395, A61P 29/00, A61P 19/02, A61P 19/08, A61P 17/06, C07K 16/24, C12N 5/10
40056891	EP3858145	A23C 21/00, A23J 1/20, A23J 3/08, A23L 2/66, A23L 33/19
40056892	CN113181158	A61K 31/23, A61K 31/22, A61K 9/14, A61K 9/16, A61P 25/08, A61P 9/10, A61P 21/02, A61P 3/00

40056893	EP3851447	C07K 5/06, C07K 5/08, C07C 309/15, C07D 207/16, C07D 209/20, C07D 217/24, C07D 233/64, C07D 291/02, C07D 333/24, C12P 11/00, A61K 38/07, A61K 38/08, A61P 25/28, A61K 47/54
40056894	CN113135408	B65G 47/04, B65G 41/00, B65G 43/08, B65G 35/00
40056895	EP3848691	G01M 3/38, G01M 9/06, G01M 3/22
40056896	CN113143975	A61K 35/768, A61K 45/06, A61P 35/00, A61N 5/10
40056897	CN113133282	H05K 7/20, H04B 10/40
40056898	CN113181346	A61K 38/26, A61P 3/04
40056899	CN113663132	A61L 27/36, A61L 27/18, A61L 27/20, A61L 27/50, A61L 27/52, C12N 5/0775
40056900	CN113186115	C12N 1/20, A01N 63/20, A01N 25/30, A01N 43/16, A01P 21/00, C12R 1/01
40056901	CN113117193	A61M 15/00
40056902	CN113368656	B01D 53/04, B01D 53/06, B01D 53/26, E03B 3/28
40056903	CN113429455	C07K 7/06, C07K 7/08, C07K 14/00, A61K 38/08, A61K 38/10, A61P 9/10
40056904	EP3872716	G06N 3/08, G06N 3/04
40056905	CN113782450	H01L 21/48
40056906	EP3872086	C07K 14/55, C07K 14/705, A61K 38/20, C07K 16/28, A61P 7/06, A61P 9/10, A61P 11/06, A61P 31/12, A61P 35/00, A61P 37/02, A61P 37/06, A61P 43/00, A61P 37/08
40056907	EP3858824	C07D 401/12, C07D 401/14, C07D 407/14, C07D 413/14, C07D 471/04, C07D 491/048, A61K 31/437, A61K 31/4439, A61K 31/444, A61K 31/497, A61K 31/506, A61P 9/00, A61P 25/28, A61P 29/00, A61P 37/00, A61K 31/4196
40056908	EP3878459	A61K 35/28, A61K 35/44, A61K 35/55, A61K 9/00, A61P 19/02, A61P 29/00
40056909	EP3881991	B26F 3/02, B65B 55/20, B65B 67/08, B26D 5/00, A47K 10/32, B26D 5/20, B26D 5/38, B31D 5/00

40056910	CN113397236	A41D 1/22, A41C 3/00, A41F 15/00, D04B 1/24, D04B 1/10
40056911	CN113375043	F17C 5/06, F17C 13/00, F17C 13/02
40056912	CN113789339	C12N 15/63, C12P 21/00
40056913	CN113833289	E04G 21/32
40056914	EP3922581	B65G 1/04, G06Q 10/08
40056915	EP3937083	G06K 19/077, G06K 19/06
40056916	EP3888674	A61K 39/00, A61K 35/17, A61K 31/436, A61P 35/02
40056917	EP3868776	C07K 14/245, C07K 14/25, C07K 14/195, C12N 15/62, C12N 15/31, C12N 9/10, C12N 9/24, A61K 39/00
40056918	EP3852469	H04W 72/04, H04W 4/00, H04W 4/20, H04W 12/08
40056919	CN113134126	A61M 5/14, A61M 5/145, A61M 5/162, A61M 5/168, A61M 5/172
40056920	CN113209289	A61K 39/395, A61P 37/06, A61P 1/04, A61P 1/00, A61P 37/00, A61K 31/573, A61K 31/58
40056921	CN113135892	C07D 401/04, A61K 31/4439, A61P 35/00
40056922	CN113307868	C07K 16/18, C07K 16/22, C07K 16/24, C07K 16/28, C07K 16/42, A61K 38/17, A61K 38/18, A61K 39/395, A61K 47/42, A61K 49/16, A61P 43/00, C07K 14/435, C07K 14/475, C07K 14/735
40056923	CN113681844	B29C 45/46, B29C 45/47, B29C 45/57, B29C 45/76, B29C 49/06
40056924	EP3854878	C12N 15/864, A61K 48/00
40056925	CN113142679	A24F 40/46, A24F 40/40, A24F 40/10, A24D 1/20, A24B 15/167
40056926	CN113150112	C07K 14/725, C12N 15/63, A61K 38/17, A61P 15/00, A61P 15/02, A61P 35/00, A61P 31/20, G01N 33/569, G01N 33/574
40056927	CN113388038	C07K 16/46, C12N 15/13, C12P 21/02, A61K 39/395, A61P 37/04, A61P 35/00, A61P 43/00
40056928	CN113214084	C07C 69/587, C07C 67/30, C07B 59/00, A61K 31/232,

		A61K 31/231, A61P 39/06, A61P 25/00, A61P 21/00, A61P 9/10, A61P 27/02, A61P 3/00, A61P 1/16, A61P 13/12, A61P 3/06, A61P 9/00, A61P 29/00
40056929	CN113499330	A61K 31/137, A61K 31/12, A61P 25/08
40056930	CN113433844	G05B 19/042, B60R 16/02
40056931	CN113911169	B61L 21/00, B61L 19/00
40056932	CN113163307	H04R 9/02, H04R 9/04, H04R 9/06
40056933	GB2591711	H01R 12/51, H01R 12/59, H01R 12/71, H01R 13/24
40056934	CN113137793	F25C 1/04, F25C 1/12, F25C 5/10
40056935	CN113137791	F25C 1/04, F25C 1/12, F25C 5/10
40056936	CN113137823	F25D 29/00, H05K 5/00
40056937	CN113137790	F25C 1/04, F25C 5/20
40056938	CN113137792	F25C 1/04, F25C 1/12, F25C 5/10
40056939	CN113151458	C12Q 1/6886, C12N 15/11
40056940	CN113238838	G06F 9/48
40056941	EP3872984	H02S 20/20
40056942	EP3851154	A61M 37/00, A61M 35/00
40056943	CN113160037	G06T 3/00, G06T 5/50, G06T 17/00, G06T 19/00
40056944	CN113144204	A61K 45/06, A61K 31/381, A61K 31/401, A61K 31/55, A61K 38/05, A61K 31/4184, A61K 31/4178, A61K 31/41, A61P 13/12, A61P 3/10, A61P 3/04, A61P 3/06, A61P 1/16
40056945	CN113160477	G07C 11/00
40056946	EP3875599	C12Q 1/04, C12N 5/0735, C12N 5/071, C12N 5/00, C12N 5/07, G01N 33/569
40056947	EP3863325	H04W 28/02, H04W 72/12, H04L 5/00
40056948	CN113521522	A61M 37/00, A61N 1/04, A61N 1/30, A61N 1/40
40056949	CN113171541	A61M 25/09
40056950	EP3910487	G06F 15/16, H04L 29/06, H04L 29/08, G06F 21/41, G06F 21/31, G06F 21/62, H04L 12/24

40056951	EP3858991	C12N 15/09, C07K 16/28, C12N 5/10, A61P 35/00, C12N 5/0783, A61K 35/17, C07K 14/725, C07K 14/705
40056952	CN113650655	B61L 27/00, B61L 27/04
40056953	CN113673832	G06Q 10/06, G06Q 50/30, G06F 16/14, G06F 16/16
40056954	CN113154736	F25C 1/04, F25C 1/12, F25C 5/10
40056955	CN113154735	F25C 1/04, F25C 1/12, F25C 5/10
40056956	EP3851114	A61K 35/20, A61P 21/06
40056957	CN113755050	C09D 11/037, C09D 11/037
40056958	CN113476499	A61K 36/60, A61K 36/60, A61P 3/04, A61K 31/12, A61K 36/185, A61K 31/352, A61K 31/343
40056959	EP3854446	A61M 60/00, A61M 60/13, A61M 60/531, A61M 60/221
40056960	CN113752220	B25F 5/02
40056961	CN113752221	B25F 5/02
40056962	CN113824246	H02K 5/18, H02K 9/22, H02K 11/30, H02K 11/20
40056963	CN113620992	C07F 9/6561, A61K 45/06, A61K 31/685, A61P 31/14
40056964	CN113138279	G01N 33/68, A61K 38/17, A61P 3/10
40056965	CN113762963	G06Q 20/38, H04L 29/08
40056966	CN113854176	A01K 7/02, A01K 7/00, F04D 13/06, F04D 29/22, F04D 29/70
40056967	CN113138515	G02F 1/163
40056968	EP3925597	A61K 9/00, A61K 47/36, A61K 31/661, A61K 31/573, A61K 45/06, A61P 29/00
40056969	EP3854796	C07D 471/04, A61P 35/00, A61K 31/444, A61K 31/5377, A61K 31/496
40056970	GB2596262	H01R 12/77, A61B 5/00, A61B 5/24
40056971	CN113254351	G06F 11/36, G06F 16/901
40056972	CN113256426	G06Q 40/04, G06F 16/27
40056973	CN113255005	G06F 21/62, G06F 21/64, G06F 21/57, G06F 16/27
40056974	CN113256294	G06Q 20/38, G06Q 20/40
40056975	CN113256414	G06Q 40/04, G06F 16/22, G06F 16/27

40056976	CN113256296	G06Q 20/38, G06F 9/54, G06F 21/62, G06F 21/53
40056977	CN113259464	H04L 29/08, G06Q 40/04
40056978	CN113239852	G06K 9/00, G06K 9/62, H04N 1/32
40056979	CN113701341	F24H 1/14, F24H 9/18, F24H 9/00
40056980	CN113268742	G06F 21/57, G06F 21/62, G06F 21/64
40056981	CN113269120	G06K 9/00, G06K 9/62
40056982	GB2591187	F16B 33/02, E04F 13/08, F16B 37/00, F16B 37/12
40056983	CN113162795	H04L 12/24, H04L 12/26, H04L 12/707, H04L 12/803, H04L 29/12, G09C 1/00, G06Q 40/04
40056984	CN113888150	G06Q 20/10, G06Q 20/14, G06Q 30/02
40056985	CN113568081	G02B 5/28, C23C 14/06, C23C 14/18, C23C 14/10, C23C 14/34
40056986	CN113298526	G06Q 20/38, G06Q 20/36
40056987	CN113298060	G06K 9/00, G06K 9/62
40056988	CN113297396	G06F 16/36, G06N 3/04, G06N 3/08, G06N 20/20
40056989	CN113297624	G06F 21/62, G06K 9/00, G06K 9/46, G06N 3/04, G06N 3/08
40056990	CN113283929	G06Q 30/02
40056991	CN113283883	G06Q 20/02, G06Q 20/08, G06Q 20/40, G06K 9/00
40056992	CN113142581	A23L 33/105
40056993	EP3939616	A61K 47/68, A61P 35/00
40056994	CN113633269	A61B 5/021, A61B 5/00
40056995	EP3865484	C07D 487/04, A61K 31/4985, A61P 13/00, A61P 7/00
40056996	CN113576425	A61B 5/01, A61B 5/02, A61B 5/0205, A61B 5/026, A61B 5/145, A61B 5/1455, A61B 5/00
40056997	EP3940060	C12N 5/074, C12N 5/00, A61K 35/12, A61P 29/00
40056998	CN113149958	C07D 401/04
40056999	CN113259683	H04N 19/503, H04N 19/597, H04N 19/593, H04N 19/50, H04N 19/186, H04N 19/176, H04N 19/119, H04N 19/44, H04N 19/82, H04N 19/96

40057000	CN113151396	C12Q 1/6804, C12Q 1/6818
40057001	CN113141913	A01G 9/02, A01G 27/00, A01G 27/02, A01G 27/06, A01G 31/02, A01G 31/06
40057002	CN113215115	C12N 7/01, C12N 15/55
40057003	EP3906883	A61B 90/00, A61B 34/30, A61B 90/53, A61B 17/00, A61B 34/10, A61B 34/20, A61B 90/50
40057004	EP3881867	A61K 39/395, C07K 16/22
40057005	EP3875139	A61M 25/16, A61B 18/08, A61B 18/12, A61B 18/14
40057006	CN113150170	C07K 19/00, C07K 16/28, C12N 15/62, C12N 5/10, C12N 15/867, A61K 39/00, A61P 37/08, A61P 1/00, A61P 1/04, A61P 17/06, A61P 29/00, A61P 37/00, A61P 35/00, A61P 21/00, A61P 35/02, A61P 37/06, A61P 11/06, A61P 19/02
40057007	CN113695009	B02C 4/08, B02C 4/28, B08B 17/04, B65G 15/00, B65G 45/12, B65G 47/18, B65G 69/14, A23N 17/00
40057008	CN113896776	C07K 14/195, C12N 15/31, C12Q 1/6869
40057009	CN113651876	C07K 14/28, C12N 15/31, C07K 19/00, G01N 27/447, G01N 33/487, C12Q 1/6869
40057010	CN113480620	C07K 14/21, C12N 15/31, C12N 15/70, C12N 1/21, C12Q 1/6869, C12R 1/19
40057011	CN113735948	C07K 14/195, C12N 15/31, C07K 19/00, G01N 27/447, G01N 33/487, C12Q 1/6869
40057012	CN113773373	C07K 14/195, C12N 15/31, C07K 19/00, G01N 27/447, G01N 33/487, C12Q 1/6869
40057013	CN113754743	C07K 14/28, C12N 15/31, C07K 19/00, G01N 27/447, G01N 33/487, C12Q 1/6869
40057014	CN113817029	C07K 14/165, C12N 15/50, C12N 15/85, C12N 5/10, A61K 39/215, A61P 31/14, A61P 11/00
40057015	CN113832549	C40B 50/06, C12Q 1/6869
40057016	CN113261712	A41B 11/10, A41H 43/00
40057017	CN113253594	G04D 3/00, G04F 8/02
40057018	EP3858843	C07F 15/00

40057019	GB2593457	F21S 8/04, F21V 25/12, F21Y 105/16
40057020	CN113515236	G06F 3/06
40057021	CN113326536	G06F 21/62, G06F 40/289, G06K 9/62, G06N 3/04, G06N 3/08
40057022	CN113326539	G06F 21/62, G06F 9/451, G06Q 40/02
40057023	CN113313026	G06K 9/00, G06F 21/62, G06K 9/46, G06F 3/01
40057024	CN113298602	G06Q 30/06, G06F 3/0484, G06T 17/00, G06T 19/20
40057025	CN113298547	G06Q 30/02
40057026	EP3865128	A61K 31/202, A61K 31/232, A61P 3/06, G16Z 99/00
40057027	EP3871696	A61K 48/00, C12N 15/89
40057028	EP3858329	A61K 9/00, A61K 47/10
40057029	CN113648552	A61N 7/00, A61N 7/02, A61B 17/00, A61B 8/00, A61B 90/00
40057030	CN113648551	A61N 7/00, A61N 7/02, A61B 17/00, A61B 8/00, A61B 90/00
40057031	EP3858168	A24F 40/46
40057032	CN113249297	C12N 5/071, C12Q 1/02
40057033	CN113223540	G10L 19/06, G10L 19/16, G10L 19/24, G10L 21/038
40057034	GB2591735	E04C 1/42, B28B 23/00, C12N 1/14, E04C 2/16
40057035	CN113799320	B29C 45/14, B29C 45/02, B29C 43/18, B65D 33/00, B65D 53/00, B29L 31/00
40057036	GB2591552	B29C 70/30, B29C 70/38, B29C 70/54, B29D 15/00
40057037	EP3858414	A61M 16/10, A61M 16/00
40057038	EP3942073	C12Q 1/6869, G16B 30/00, G16B 40/10, G06T 7/10
40057039	CN113229780	A61B 5/00, A61B 5/026, A61B 5/318, A61N 1/39
40057040	GB2591462	H01M 8/1246, C25B 9/00, H01M 8/1213, H01M 8/1253, H01M 8/126, H01M 8/2425, C25B 1/04
40057041	CN113637535	C11D 3/10, C11D 3/22, C11D 3/30, C11D 3/32, C11D 3/37, C11D 3/384, C11D 3/386, C11D 7/12, C11D 7/26, C11D

		7/32, C11D 7/40, C11D 7/60, C11D 3/60
40057042	CN113321732	C07K 16/28, G01N 33/574, A61K 39/395, A61P 35/00, A61P 35/02, A61P 35/04
40057043	GB2592547	A61B 5/0537, A61B 5/00
40057044	EP3858376	A61K 38/46, A61K 38/54, C07K 14/47, C12N 15/00, C12N 9/22, C12N 7/00, A61P 21/00, A61P 21/04, A61P 43/00, A61K 48/00
40057045	EP3858388	A61K 48/00, C12N 15/00, C07H 21/04, A61K 35/17
40057046	EP3858861	C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00, A61P 37/04, G01N 33/577, C12N 1/21, C12N 5/10, C12N 15/63, C07K 19/00
40057047	CN113209055	A61K 9/72, A61K 31/198, A61P 25/16
40057048	CN113421165	G06Q 40/06, G06Q 40/08, H04L 29/06, H04L 29/08
40057049	CN113234661	C12N 5/071
40057050	CN113384384	A61F 2/966, A61F 2/958, A61F 2/95, A61F 2/18, A61F 2/90
40057051	CN113273748	A41G 5/02
40057052	EP3928902	B23B 47/28, B27C 3/06, B27C 3/08
40057053	EP3861981	A61K 9/00, A61K 9/06, A61K 31/4178, A61K 47/10, A61K 47/32, A61K 47/14, A61P 17/00, A61P 31/10
40057054	CN113633956	A63B 71/06, A63B 24/00
40057055	EP3868778	C07K 14/47, A61K 39/00, A61P 35/00
40057056	EP3869195	G01N 33/50, G01N 33/58, G01N 33/84
40057057	CN113215219	C12Q 1/6806, C12N 15/10
40057058	CN113208646	A61B 8/00, A61B 8/06
40057059	EP3936738	F16G 11/02, E01D 22/00, F16G 11/04, E01D 19/16
40057060	CN113762952	G06Q 20/34, G06Q 20/36
40057061	EP3865505	C07K 14/71, C07K 19/00, A61K 38/17, A61K 39/395, A61P 13/12, A61P 3/04, A61K 38/00, C12N 9/12, A61P 3/00, A61P 7/00, A61P 9/00, A61P 19/00

40057062	EP3861986	A61K 9/10, A61K 38/095
40057063	CN113842309	A61H 19/00, A61H 9/00, A61H 7/00, A61B 10/00
40057064	CN113693965	A61K 8/64, A61K 8/891, A61K 8/81, A61K 8/04, A61K 8/02, A61Q 19/00, A61Q 19/08, A61K 38/05, A61K 9/06, A61K 47/34, A61K 47/32, A61P 17/00, A61P 17/18
40057065	CN113577050	A61K 31/203, A61K 9/06, A61K 9/107, A61K 47/14, A61K 47/10, A61P 17/00
40057066	CN113381522	H02J 50/90, H02J 50/80, H02J 50/10, H02J 7/02, A63B 47/00
40057067	CN113480859	C08L 91/06, C08L 23/06, C08L 7/00, C08L 9/00
40057068	CN113916223	G01C 21/16, G01C 21/20, G06N 3/04, G06N 3/08, G06K 9/62
40057069	CN113943297	C07D 487/04, A61P 29/00, A61P 27/06, A61P 9/10, A61P 25/04, A61P 1/00, A61P 3/10, A61P 13/12, A61P 1/16, A61P 11/00, A61P 37/06, A61P 9/04, A61P 35/00, A61P 11/06, A61P 25/00, A61P 25/18, A61P 19/10, A61P 37/08, A61P 33/06, A61K 31/519
40057070	CN113712302	A41D 13/018, A41D 13/05, A44B 11/25
40057071	EP3862425	C12N 5/079, A61P 27/02
40057072	CN113265394	C12N 15/10, C12Q 1/6806
40057073	CN113240768	G06T 11/20, G06T 7/73
40057074	CN113240769	G06T 11/20, G06T 7/73
40057075	CN113262506	A63H 30/02, A63H 3/31, A63H 5/00, A63H 33/00, G09B 1/16
40057076	CN113299499	H01H 9/02
40057077	CN113698485	C07K 16/30
40057078	CN113244185	A61K 9/48, A61K 9/32, A61K 9/36, A61K 31/225, A61K 47/32, A61K 47/38, A61K 47/04, A61P 25/00
40057079	CN113789371	C12Q 1/6869, C12Q 1/6886, G16B 20/20, G16B 20/30
40057080	EP3868382	A61K 31/56, C07J 3/00, A61P 25/00

40057081	EP3865123	A61K 9/127, C12N 15/11, C12N 15/88, G01N 33/92, A61K 38/44
40057082	EP3866472	H04N 19/70, H04N 19/61, H04N 19/187, H04N 19/31, H04N 19/46, H04N 19/30, H04N 19/169
40057083	CN113296905	G06F 9/48, G06F 9/50, G06F 9/54, G06F 11/36
40057084	CN113621943	C23C 16/455, C23C 16/458, C23C 16/46, C23C 16/32, C23C 16/52
40057085	EP3861874	A24F 40/10, A24F 40/51, A61M 11/00, A61M 11/04, A61M 15/06, G01L 9/00, G01L 1/00
40057086	EP3865876	G01N 35/04, G01N 35/10
40057087	EP3868856	C12M 1/00
40057088	CN113255964	G06Q 10/04, G06Q 10/06, G06Q 50/02
40057089	EP3862346	C07D 239/47, A01N 43/54
40057090	EP3862347	C07D 239/47, A01N 43/54
40057091	EP3878769	B65D 85/804
40057092	EP3936456	B65D 65/46, B65D 77/00, B65D 81/26, B65D 85/30
40057093	EP3929405	F01D 15/10, F02C 6/18, F02C 7/10, H02K 7/18
40057094	EP3935938	A01G 18/66, A01G 7/02
40057095	GB2593786	H01J 37/32, B01D 53/32, B01D 53/92, F01N 3/01
40057096	CN113384711	A61K 47/68, A61K 39/395, A61K 47/26, A61K 47/12, A61K 47/22, A61K 9/19, A61K 47/10, A61K 38/08, A61P 35/00, A61P 35/02, C07K 16/28
40057097	CN113284730	H01F 41/02, C12N 15/10
40057098	CN113698488	C07K 16/46, C12N 15/13, A61K 47/68, A61K 45/00, A61P 35/00
40057099	CN113717198	C07D 498/14
40057100	EP3889166	C07K 14/08, C12N 15/86, A61K 39/12, A61P 31/12
40057101	CN113695703	B23K 3/08, B23K 1/008, H05K 3/34, B23K 101/42
40057102	CN113293205	C12Q 1/6874
40057103	CN113264671	C03B 37/018, C03B 37/027, C03C 25/105, C03C 25/285

40057104	EP3865581	C12N 15/85, A01K 67/027, C12N 9/64, C07K 16/46
40057105	CN113296738	G06F 7/58
40057106	CN113296588	G06F 1/20
40057107	EP3910055	C12N 5/0783, C12M 1/04
40057108	CN113443692	C02F 1/58, C02F 9/04, C01B 25/45, C05B 9/00
40057109	EP3950004	A61K 47/54, A61P 1/16, A61P 31/20, C12N 15/11, C12N 15/113
40057110	CN113879333	B60W 60/00, B60W 40/00, B60W 50/00
40057111	CN113279067	C40B 40/06, C40B 50/06, C12P 19/34
40057112	CN113923355	H04N 5/232
40057113	CN113408403	G06K 9/00, G06Q 20/40
40057114	CN113243018	G06K 9/00, G06K 9/42, G06K 9/62, G06N 3/04, G06N 3/08
40057115	EP3810119	A61K 31/19, A61K 31/405, A61K 31/4425, A61K 31/455, A61K 31/706, A61P 25/28
40057116	EP3844262	C12N 1/16, C07K 14/415, C07K 14/00
40057117	CN113557724	H04N 19/12
40057118	CN113615185	H04N 19/17, H04N 19/176
40057119	CN113015732	C07D 487/04, A61K 8/49, A61Q 19/02, C07D 209/12, A61P 17/00, A61K 31/404
40057120	CN113015731	C07D 487/04, A61K 8/49, A61Q 19/02, C07D 209/12, A61P 17/00, A61K 31/404
40057121	CN113614030	C01B 13/00, C01B 15/037, C08L 83/04, A61M 5/28, A61J 1/05, A61L 31/02, A61L 31/06, A61L 31/10
40057122	CN113710603	B66B 7/00
40057123	EP3846780	A61K 9/00, A61K 38/46, A61K 47/42, C12N 9/16, C12N 9/24, C12N 9/40
40057124	EP3841093	C07D 277/62, A61P 25/28, C07D 417/12, A61K 31/506, C07D 277/64
40057125	EP3840753	A61K 31/445, A61P 3/00
40057126	EP3914231	A61K 9/06, A61K 31/05, A61K 31/593, A61K 31/58, A61K 31/519
40057127	CN113597292	A61F 2/24

40057128	EP3843714	A61K 31/115, A61K 31/13, A61K 31/662
40057129	CN113164009	A61B 1/00, A61L 31/14
40057130	CN113195006	A61K 51/10, A61K 45/06, A61K 39/395, A61P 35/00
40057131	CN113631860	F23G 5/027, F23G 5/44, F23G 5/12, F23G 5/46, C10J 3/20
40057132	EP3840772	A61K 38/18, A61K 39/395, A61K 9/00, A61P 27/02, A61K 39/00
40057133	EP3846792	A61K 31/155, A61K 31/47, A61K 9/00, A61P 11/06, A61P 25/16
40057134	EP3853802	G06Q 30/06
40057135	EP3854074	H04N 13/271, H04N 13/332, H04N 21/81
40057136	EP3857875	H04N 13/271, H04N 13/239, H04N 13/128, H04N 13/332
40057137	EP3840762	A61K 36/185, A61J 1/05, A61J 1/22, A61K 9/72, A61M 11/00, B65D 47/06
40057138	EP3840617	A47J 31/00, A47J 31/40, A61J 3/00
40057139	CN113329787	A61N 5/10, A61N 5/01, A61N 5/04, A61N 5/06, A61N 5/067, A61N 5/073, A61N 5/08
40057140	CN113767000	B28C 5/16, B01F 3/12, B01F 3/18, B01F 7/26, B01F 15/00
40057141	CN113164393	A61K 9/14, A61K 9/16, A61K 9/48
40057142	CN113795582	C12N 15/113, C12N 5/10, C12N 15/11, C07H 21/02, A61K 47/14, A61K 31/713, A61K 9/00, A61P 13/12
40057143	CN113195732	C12Q 1/60, G01N 33/68, G01N 33/92, C12Q 1/44
40057144	EP3843899	B01L 3/02
40057145	CN113795280	A61K 48/00, C12N 15/113, A61P 21/04, A61P 37/00
40057146	EP3850088	C12N 9/22, C07K 14/32, C12N 15/11, C12N 9/78
40057147	CN113167504	F24V 30/00, F28D 20/00
40057148	CN113167505	F24V 30/00, F28D 20/00
40057149	CN113795502	C07K 14/00, C07K 14/705
40057150	CN113348481	G06Q 30/02

40057151	EP3870591	C07F 9/572, C07F 9/653, C07F 9/6539, C07F 9/30, C07F 9/32, A61K 31/426, A61P 9/00
40057152	EP3870590	C07F 9/30, A61K 31/662, A61P 9/10, A61P 9/12
40057153	CN113424250	G09F 19/00, G06Q 30/02
40057154	CN113631926	G01N 33/68, A61K 31/00
40057155	EP3843732	A61K 31/445, A61P 17/06, A61P 17/10
40057156	EP3852883	A63B 21/00, A63B 21/055, A63B 21/04, A63B 23/04, A63B 71/00
40057157	EP3908693	D21C 9/00, D21B 1/30, D21D 1/20, D21H 11/18, D21H 17/67, D21H 17/68, D21H 21/18, D21H 21/50
40057158	CN113613736	A63B 24/00, G16H 20/30
40057159	EP3846933	B01J 20/00, C02F 1/28, C02F 1/00, B01D 29/58, C02F 101/20
40057160	EP3919498	C07D 487/04
40057161	EP3919472	C07C 215/64, C07C 217/94, C07C 217/58, A61K 31/135, A61P 25/04
40057162	EP3927729	C07K 14/54, C07K 16/24, A61K 39/395, C07K 16/28, C07K 16/46, A61K 9/08, A61K 38/19, A61K 38/20
40057163	EP3846807	A61K 31/4375, A61K 31/4745, A61K 39/395
40057164	CN113767197	D21H 13/02, D21H 13/06, D21H 13/12
40057165	CN113316760	G06F 3/0482
40057166	CN113812042	H01Q 7/00
40057167	CN113825833	C12N 5/0786, A61K 35/15, A61P 19/02, A61P 21/00, C12N 5/00
40057168	CN113841184	G07B 15/00, G06Q 20/32, G07G 1/12, G06Q 20/34
40057169	EP3857109	F16L 23/032, G21C 13/02
40057170	CN113811335	A61K 49/22
40057171	CN113795171	A44B 19/02, A44B 18/00, A44B 19/24, E04H 15/58
40057172	EP3858353	A61K 31/46, A61K 9/00, A61K 47/02, A61K 47/04, A61K 47/12, A61K 47/38, A61P 27/10

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62022046178.9	40057292
62022046179.7	40057414

4. 按申請人名稱排列 Arranged by Name of Applicant

40056694 - 40057414

[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.
AB Initio Biotherapeutics Inc.	C07K 14/55, C07K 14/705, A61K 38/20, C07K 16/28, A61P 7/06, A61P 9/10, A61P 11/06, A61P 31/12, A61P 35/00, A61P 37/02, A61P 37/06, A61P 43/00, A61P 37/08	40056906	EP3872086
ABT Holding Company Case Western Reserve University	C12N 5/074, C12N 5/00, A61K 35/12, A61P 29/00	40056997	EP3940060
AC PRODUCTS, INC.	C09D 9/04, C09D 7/20, C23F 1/04	40057227	CN113286855
ACTINIUM PHARMACEUTICALS, INC. 鋼医药有限责任 公司	A61K 51/10, A61K 45/06, A61K 39/395, A61P 35/00	40057130	CN113195006
ACTIVE PRODUCTS INC. 智能产品公司	F04B 1/124, F04B 1/128, F04B 1/146, F04B 1/16	40056785	CN113090487
ADC Therapeutics SA MedImmune Limited	A61K 47/68, A61P 35/00	40056993	EP3939616
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/45, G06F 21/31, G06N 3/08	40056747	CN113111340
ALIPAY (HANGZHOU) INFORMATION	G06Q 20/40, G06Q 20/38	40056748	CN113112274

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ALIPAY (HANGZHOU) G06F 9/54, G06F 40056749 CN113110942
INFORMATION 16/335, G06F 8/65

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ALIPAY (HANGZHOU) H04L 9/32, G06F 21/62, 40056750 CN113114476
INFORMATION G06F 21/60

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ALIPAY (HANGZHOU) G06Q 20/38, G06Q 40056751 CN113112267
INFORMATION 20/10, G06F 16/27

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ALIPAY (HANGZHOU) G06F 21/32, G06F 3/01, 40056795 CN113127834
INFORMATION G06K 9/00, G06N 3/04,
TECHNOLOGY CO., G06N 3/08

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ALIPAY (HANGZHOU) G06F 16/2455, G06F 40056796 CN113127516
INFORMATION 16/22, G06F 21/64

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ALIPAY (HANGZHOU) G06F 21/62, G06F 40056805 CN113221168
INFORMATION 16/901

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ALIPAY (HANGZHOU) G06F 21/64, G06F 40056806 CN113221191
INFORMATION 21/62, G06F 21/60,
TECHNOLOGY CO., G06F 16/22, G06F
LTD. 支付宝(杭州)信 16/27, G06Q 50/20,
息技术有限公司 G06Q 50/26

ALIPAY (HANGZHOU) G06F 16/14, G06F 40056807 CN113220640
INFORMATION 16/27, G06Q 50/18

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ALIPAY (HANGZHOU) G06F 21/62, G06F 21/60 40056808 CN113221164
INFORMATION

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ALIPAY (HANGZHOU) G06F 16/2453, G06F 40056809 CN113220717
INFORMATION 16/27

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ALIPAY (HANGZHOU) G06Q 20/10, G06Q 40056810 CN113205331
INFORMATION 20/08, G06Q 40/00

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ALIPAY (HANGZHOU) G06F 16/957, G06Q 40056813 CN113158104
INFORMATION 40/04

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ALIPAY (HANGZHOU) G06Q 20/10, G06Q 40056862 CN113222578
INFORMATION 20/22, G06Q 20/38,
TECHNOLOGY CO., G06Q 20/40

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息技术有限公司

ALIPAY (HANGZHOU) G06T 3/00, G06K 9/00, 40056863 CN113222809
INFORMATION G06K 9/62, G06K 9/32

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ALIPAY (HANGZHOU) G06F 16/9535, G06F 40056864 CN113221002
INFORMATION 16/9538, G06K 9/00,
TECHNOLOGY CO., G06K 9/62, G06Q 30/02

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ALIPAY (HANGZHOU) G06F 21/62, G06N 3/04, 40056865 CN113221183
INFORMATION G06N 3/08

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ALIPAY (HANGZHOU) G06T 9/00, G06F 21/62, 40056866 CN113223101
INFORMATION G06K 9/62

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ALIPAY (HANGZHOU) G06Q 30/02 40056867 CN113222667
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ALIPAY (HANGZHOU) G06K 9/00, G06K 9/62, 40056868 CN113221747
INFORMATION G06F 21/62

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ALIPAY (HANGZHOU) G06K 9/00, G06K 9/62 40056869 CN113221717
INFORMATION

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ALIPAY (HANGZHOU) G06F 21/54, G06F 40056870 CN113221098
INFORMATION 21/55, G06F 21/62

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ALIPAY (HANGZHOU) G06Q 20/40, G06Q 20/20 40056871 CN113240428
INFORMATION

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ALIPAY (HANGZHOU) G06K 9/00, G06K 9/62, 40056872 CN113239851
INFORMATION H04N 1/32

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ALIPAY (HANGZHOU) G06K 9/00, G06F 21/53, 40056873 CN113239853
INFORMATION G06F 21/64, G06F 21/60

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ALIPAY (HANGZHOU) G06F 11/36, G06F 40056971 CN113254351
INFORMATION 16/901

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ALIPAY (HANGZHOU) G06Q 40/04, G06F 16/27 40056972 CN113256426
INFORMATION

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ALIPAY (HANGZHOU) G06F 21/62, G06F 40056973 CN113255005
INFORMATION 21/64, G06F 21/57,
TECHNOLOGY CO., G06F 16/27

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ALIPAY (HANGZHOU) G06Q 20/38, G06Q 20/40 40056974 CN113256294
INFORMATION

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ALIPAY (HANGZHOU) G06Q 20/38, G06F 9/54, 40056976 CN113256296
INFORMATION G06F 21/62, G06F 21/53

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ALIPAY (HANGZHOU) H04L 29/08, G06Q 40/04 40056977 CN113259464
INFORMATION

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ALIPAY (HANGZHOU) G06Q 20/38, G06Q 20/36 40056986 CN113298526
INFORMATION
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ALIPAY (HANGZHOU) G06K 9/00, G06K 9/62 40056987 CN113298060
INFORMATION
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ALIPAY (HANGZHOU) G06F 16/36, G06N 3/04, 40056988 CN113297396
INFORMATION G06N 3/08, G06N 20/20
TECHNOLOGY CO.,
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息技术有限公司

ALIPAY (HANGZHOU) G06F 21/62, G06K 9/00, 40056989 CN113297624
INFORMATION G06K 9/46, G06N 3/04,
TECHNOLOGY CO., G06N 3/08
LTD. 支付宝(杭州)信
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ALIPAY (HANGZHOU) G06F 21/62, G06F 40057021 CN113326536
INFORMATION 40/289, G06K 9/62,
TECHNOLOGY CO., G06N 3/04, G06N 3/08
LTD. 支付宝(杭州)信
息技术有限公司

ALIPAY (HANGZHOU) G06F 21/62, G06F 40057022 CN113326539
INFORMATION 9/451, G06Q 40/02
TECHNOLOGY CO.,
LTD. 支付宝(杭州)信
息技术有限公司

ALIPAY (HANGZHOU) G06K 9/00, G06F 21/62, 40057023 CN113313026
INFORMATION G06K 9/46, G06F 3/01
TECHNOLOGY CO.,
LTD. 支付宝(杭州)信
息技术有限公司

ALIPAY (HANGZHOU) G06Q 40/04, G06F 40056975 CN113256414
INFORMATION 16/22, G06F 16/27
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

ALIPAY (HANGZHOU) G06F 21/57, G06F 40056980 CN113268742
INFORMATION 21/62, G06F 21/64
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

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 21/60, G06F 21/64, H04L 29/06, H04L 29/08, G16Y 20/20, G16Y 30/10, G16Y 40/50	40056874	CN113239398

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 ZHEJIANG UNIVERSITY 浙江大 学	G06K 9/00, G06K 9/62, H04N 1/32	40056978	CN113239852

AMAZENTIS SA	A23L 33/105	40056992	CN113142581

AMBER KINETICS, INC. 安珀動力能源公 司	H02K 7/02, H02K 1/30, F16F 15/315, F16F 15/30	40057230	CN113424414

AMGEN RESEARCH (MUNICH) GMBH	C07K 16/28, A61K 39/395, A61P 35/00	40056849	EP3865514

AMICUS THERAPEUTICS, INC.	A61K 31/445, A61P 3/00	40057125	EP3840753

ARAGON PHARMACEUTICALS, INC. SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH	C07D 401/04, A61K 31/4439, A61P 35/00	40056921	CN113135892

ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE UNIVERSITY 代表亚 利桑那大学的亚利桑那 校董事会	B01D 53/04, B01D 53/06, B01D 53/26, E03B 3/28	40056902	CN113368656

ARRAY BIOPHARMA INC. ARRAY 生物制药 公司	C07D 401/14, C07D 403/04, C07D 451/04, C07D 471/10, C07D 491/107, C07D 519/00, A61K 31/53, A61P 35/00, C07D 513/10	40057282	CN113874363

ASCEND PERFORMANCE MATERIALS OPERATIONS LLC	D04H 1/4334, D04H 1/56, A01N 25/34, C08K 5/00	40057177	CN113195816
ASCEND PERFORMANCE MATERIALS OPERATIONS LLC 奧 升德功能材料运营有限 責任公司	C08G 69/04, B29B 9/06, B29B 9/12, B29B 13/00, B29B 13/02, B29B 13/06, B29C 48/00, B29C 48/14, B29C 48/25, B29C 48/40, B29C 48/64, C08G 69/06, C08G 69/08, C08G 69/28, C08G 69/30, C08G 69/36, D01F 6/60, D01F 8/12	40056883	CN113321801
ASCENEURON S.A.	C07D 277/62, A61P 25/28, C07D 417/12, A61K 31/506, C07D 277/64	40057124	EP3841093
ASI/SILICA MACHINERY, LLC ASI 石英機械有限責任 公司	C03B 37/018, C03B 37/027, C03C 25/105, C03C 25/285	40057103	CN113264671
ASTRAZENECA AB	C12Q 1/60, G01N 33/68, G01N 33/92, C12Q 1/44	40057143	CN113195732
ASUSTeK COMPUTER INC. 華碩電腦股份有 限公司	H04W 28/24, H04W 72/08	40056734	EP3849237
ASUSTeK COMPUTER INC. 華碩電腦股份有 限公司	H04W 28/02, H04W 72/12, H04L 5/00	40056947	EP3863325
AUTOSTORE TECHNOLOGY AS	B65G 1/04	40056776	EP3882182
AUTOSTORE TECHNOLOGY AS	B65G 1/04, G06Q 10/08	40056914	EP3922581
AZOTIC TECHNOLOGIES LTD 氮技术有限公司	C12N 1/20, A01N 63/20, A01N 25/30, A01N 43/16, A01P 21/00, C12R 1/01	40056900	CN113186115
Abiomed Europe GmbH	A61M 60/00, A61M 60/13, A61M 60/531, A61M 60/221	40056959	EP3854446
Acceleron Pharma Inc.	C07K 14/71, C07K 19/00, A61K 38/17, A61K 39/395, A61P 13/12, A61P 3/04, A61K 38/00, C12N 9/12, A61P 3/00, A61P 7/00, A61P 9/00, A61P 19/00	40057061	EP3865505
Achillion Pharmaceuticals, Inc.	C07D 487/04, C07D 471/00, C07D 471/04,	40057288	EP3847174

	C07D 487/00, C07D 487/02		
Active Protective Technologies, Inc. 主動防護技術公司	A41D 13/018, A41D 13/05, A44B 11/25	40057070	CN113712302
Adama Makhteshim Ltd.	C07D 239/47, A01N 43/54	40057089	EP3862346
Adama Makhteshim Ltd.	C07D 239/47, A01N 43/54	40057090	EP3862347
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 30/02	40056990	CN113283929
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/02, G06Q 20/08, G06Q 20/40, G06K 9/00	40056991	CN113283883
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06K 9/00, G06Q 20/40	40057113	CN113408403
Akeso Biopharma, Inc.	C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00, A61P 37/04, G01N 33/577, C12N 1/21, C12N 5/10, C12N 15/63, C07K 19/00	40057046	EP3858861
Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	H04N 21/2187, H04N 21/238, H04N 21/2662	40056828	CN113242436
Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	G06F 9/48, G06F 9/50, G06F 9/54, G06F 11/36	40057083	CN113296905
Alibaba Cloud Computing Co., Ltd. 阿里云计算有限公司	H04L 12/801	40056829	CN113285884
Alibaba Cloud Computing Co., Ltd. 阿里云计算有限公司	G06F 9/52, G06F 9/54, G06F 16/176	40056834	CN113204435
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G16H 50/30, G16H 40/67, A61B 5/0205, A61B 5/00, G01S 13/88, G01S 7/41	40056817	CN113257415
Alibaba Group Holding Limited	G06F 30/20, G06Q 30/06	40056818	CN113283045

阿里巴巴集团控股有限公司

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/06	40056819	CN113283954
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 30/20	40056820	CN113221309
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06T 11/00, G06N 3/04, G06N 3/08	40056821	CN113223102
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06K 9/00, G06K 9/34, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08, G06Q 10/00	40056822	CN113191176
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04W 4/80, H04W 16/20, H04W 16/26, H04W 40/22, H04W 40/24, H04W 48/10, H04W 84/18, H04W 88/04, H04W 88/16	40056823	CN113259916
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06N 3/04, G06N 3/08, G06K 9/62	40056824	CN113191478
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/29, G01C 21/30	40056825	CN113254551
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/48, G06F 9/54	40056826	CN113204413
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 12/751, H04L 12/743	40056827	CN113225258
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 11/30	40056830	CN113282445
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 21/57, G06F 21/71	40056831	CN113268737
Alibaba Group Holding Limited	G07C 9/00, H04L 29/08	40056832	CN113192237

阿里巴巴集团控股有限公司

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04W 24/02, H04W 24/08, H04W 88/16	40056833	CN113259956
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 3/06	40056835	CN113220212
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 12/859, H04L 12/24	40056837	CN113194045
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06K 9/00, G06K 9/62, G06Q 30/02	40056838	CN113191172
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G01S 13/82, B65G 1/137, G06K 7/10, H05B 47/19	40056839	CN113219453
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G05B 19/05	40056840	CN113189929
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04W 12/06, H04W 12/08, H04W 16/18	40056843	CN113242550
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 1/16, G06F 3/16, G06K 9/00, G06K 9/62	40056844	CN113253797
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06T 7/73, G06T 7/10, G06K 9/46, G01C 21/32	40056845	CN113223079
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 3/16, G06F 3/0487, G10L 15/22	40056846	CN113282264
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/435, G06F 3/16, G10L 17/14	40056847	CN113220913
Alibaba Group Holding Limited	G06Q 30/06, G06F 3/0484, G06T 17/00, G06T 19/20	40057024	CN113298602

阿里巴巴集团控股有限公司

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/02	40057025	CN113298547
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 7/58	40057105	CN113296738
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 1/20	40057106	CN113296588
Alipay Labs (Singapore) Pte. Ltd. 支付宝实验室 (新加坡) 有限公司	G06K 9/00, G06K 9/62	40056981	CN113269120
Amarin Pharmaceuticals Ireland Limited	A61K 31/202, A61K 31/232, A61P 3/06, G16Z 99/00	40057026	EP3865128
Ambrx, Inc.	A61K 45/00	40057215	EP3849614
Ant Shengxin (Shanghai) Information Technology Co., Ltd. 蚂蚁胜信(上海)信息技术有限公司	H04N 5/232, G06K 9/00, G06K 9/46	40056746	CN113132632
Aoki Technical Laboratory, Inc. 株式会社青木固研究所	B29C 45/46, B29C 45/47, B29C 45/57, B29C 45/76, B29C 49/06	40056923	CN113681844
Arbutus Biopharma Corporation	A61K 47/54, A61P 1/16, A61P 31/20, C12N 15/11, C12N 15/113	40057109	EP3950004
Arctic Therapeutics, LLC	A61K 31/445, A61P 17/06, A61P 17/10	40057155	EP3843732
Arcus Biosciences, Inc.	A61K 31/115, A61K 31/13, A61K 31/662	40057128	EP3843714
Arizona Board of Regents on behalf of Arizona State University	G01N 33/543, G01N 33/547, G01N 33/487, A61B 5/1468	40057201	EP3918329
Arla Foods amba	A23C 21/00, A23J 1/20, A23J 3/08, A23L 2/66, A23L 33/19	40056891	EP3858145
Astellas Institute for Regenerative Medicine	C12Q 1/04, C12N 5/0735, C12N 5/071, C12N 5/00, C12N 5/07, G01N 33/569	40056946	EP3875599

Astellas Institute for Regenerative Medicine	G01N 33/50, G01N 33/58, G01N 33/84	40057056	EP3869195
BAUSCH HEALTH IRELAND LIMITED	C07K 7/08, C07K 1/20, C07K 1/16, C12N 9/88	40056753	CN113388007
BAYER AKTIENGESELLSCHAF T COMPUGEN LTD.	A61K 39/395, A61P 35/00, C07K 16/28, A61P 37/06	40057228	CN113645999
BECKMAN COULTER, INC.	B01L 3/02	40057144	EP3843899
BERKSHIRE BIOMEDICAL CORPORATION 伯克希 尔生物医药公司	G16H 20/13, A61J 7/00	40056859	CN113517051
BHI Limited Partnership	C07K 5/06, C07K 5/08, C07C 309/15, C07D 207/16, C07D 209/20, C07D 217/24, C07D 233/64, C07D 291/02, C07D 333/24, C12P 11/00, A61K 38/07, A61K 38/08, A61P 25/28, A61K 47/54	40056893	EP3851447
BIO-THERA SOLUTIONS, LTD. 百奥泰生物制药股份有 限公司	A61K 9/08, A61K 47/26, A61K 47/18, A61K 39/395, A61P 29/00, A61P 19/02, A61P 19/08, A61P 17/06, C07K 16/24, C12N 5/10	40056890	CN113274349
BIOMEDICAL RESEARCH FOUNDATION OF THE ACADEMY OF ATHENS (BRFAA) 雅典学院生 物医学研究基金会 AGRICULTURAL UNIVERSITY OF ATHENS (AUA) 雅典 农业大学 FOUNDATION FOR RESEARCH AND TECHNOLOGY- HELLAS (FORTH) 研 究与技术基金会-海拉 斯 ZOE Cournia 佐伊· 库尼娅 ARGIRIS EFSTRATIADIS 阿吉 里斯·埃斯特拉迪亚迪 斯	C07D 401/14, C07D 213/81, A61K 31/4439, A61P 35/00	40057263	CN113272294

ANNA KAPPELLA 安娜·
卡佩拉
ELIAS COULADOUROS
埃里亚斯·库拉杜罗斯

BIONEER CORPORATION 株式会 社百奧尼	H01F 41/02, C12N 15/10	40057097	CN113284730
BLACKBERRY LIMITED 黑莓有限公 司	H04W 36/00, H04W 36/32, H04W 72/04, H04W 76/11, H04W 76/15, H04W 76/27, H04W 76/30, H04W 76/34	40056731	CN113709829
BLANCPAIN SA	G04B 19/26	40056755	CN113093505
BLANCPAIN SA	G04B 19/26, G04B 45/00	40056756	CN113093504
BLOOM CLASSIC CO., LTD. 株式會社 布倫克蕾喜	A61K 8/9789, A61Q 19/00, A61K 36/185, A61P 17/00, A61P 15/00, A23L 33/105, A23L 2/52, A23K 10/30	40056884	CN113797125
BRACCO IMAGING S.P.A. 伯拉考成像股 份公司	A61K 49/00, C07D 471/18, A61K 39/00, C07K 7/52, C07K 16/28, C07D 209/14, C07D 403/12, C07D 417/14	40057260	CN113874050
BRACCO SUISSE SA 博萊科瑞士股份有限公 司	A61K 49/22	40057170	CN113811335
Babcock, Glen 格 伦·比高 BABCOCK GARRETT, Wendy 温迪·比高·加 勒特	A01G 18/66, A01G 7/02	40057094	EP3935938
Baxalta Incorporated Baxalta GmbH	A61M 5/00, A61M 5/14, A61M 5/178, A61M 5/31, A61M 5/315	40056743	CN113082349
Baylor College of Medicine	C12N 15/09, C07K 16/28, C12N 5/10, A61P 35/00, C12N 5/0783, A61K 35/17, C07K 14/725, C07K 14/705	40056951	EP3858991
Beam Therapeutics Inc. 比姆醫療股份有 限公司	C12N 9/22, C07K 14/32, C12N 15/11, C12N 9/78	40057146	EP3850088
Bedford Systems LLC	B65D 85/804	40057091	EP3878769
Beijing Chengshi Wanglin Information Technology Co.,	G06T 11/20, G06T 7/73	40057073	CN113240768

Ltd. 北京城市网邻信
息技术有限公司

Beijing Chengshi Wanglin Information Technology Co., Ltd. 北京城市网邻信
息技术有限公司 G06T 11/20, G06T 7/73 40057074 CN113240769

Information

Technology Co.,

Ltd. 北京城市网邻信

息技术有限公司

Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技
开发有限公司 G06N 3/08 40056777 CN113469358

Technology

Development Co.,

Ltd. 北京市商汤科技

开发有限公司

Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技
开发有限公司 G06K 9/00, G06Q 40/02 40056778 CN113792688

Technology

Development Co.,

Ltd. 北京市商汤科技

开发有限公司

Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技
开发有限公司 G06T 7/00, G06T 7/90 40056779 CN113570583

Technology

Development Co.,

Ltd. 北京市商汤科技

开发有限公司

Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技
开发有限公司 G06F 3/0481, G06F 3/0482, G06F 3/0484, G06T 19/00, G06F 9/451 40056854 CN113721804

Technology

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Ltd. 北京市商汤科技

开发有限公司

Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技
开发有限公司 G06K 9/00, G06K 9/62, G06F 21/32, G06F 21/45 40056855 CN113569676

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Ltd. 北京市商汤科技

开发有限公司

Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技
开发有限公司 G06K 9/00, G06K 9/62 40056858 CN113705428

Technology

Development Co.,

Ltd. 北京市商汤科技

开发有限公司

BerGenBio ASA 卑爾根生物股份公司 C07K 16/28, G01N 33/574, A61K 39/395, A61P 35/00, A61P 35/02, A61P 35/04 40057042 CN113321732

根生物股份公司

A61P 35/00, A61P 35/02, A61P 35/04

Berlin Cures GmbH C12N 15/115, C12N 15/117, A61K 31/713, A61P 25/00, A61P 29/00, A61P 35/00, A61P 37/00 40056728 EP3845650

Berlin Cures GmbH

C12N 15/115, C12N 15/117, A61K 31/713, A61P 25/00, A61P 29/00, A61P 35/00, A61P 37/00

A61P 25/00, A61P 29/00, A61P 35/00, A61P 37/00

A61P 25/00, A61P 29/00, A61P 35/00, A61P 37/00

Biogen MA Inc. 比奧根瑪公司 A61K 9/48, A61K 9/32, A61K 9/36, A61K 31/225, A61K 47/32, 40057078 CN113244185

奧根瑪公司

A61K 9/48, A61K 9/32, A61K 9/36, A61K 31/225, A61K 47/32,

	A61K 47/38, A61K 47/04, A61P 25/00		
Biomilq, Inc. Guiliano, Shayne	C12N 5/071	40056889	EP3848453
Birdie Biopharmaceutical s, Inc.	A61K 31/4375, A61K 31/4745, A61K 39/395	40057163	EP3846807
BlackBerry Limited	H04W 76/19	40056732	EP3843496
BlackBerry Limited	H04L 29/06, H04L 29/08, H04W 12/08	40056882	EP3849152
Boehringer Ingelheim Animal Health USA Inc.	C07K 14/08, C12N 15/86, A61K 39/12, A61P 31/12	40057100	EP3889166
Boehringer Ingelheim International GmbH 勃林格殷格翰国 际有限公司	C07D 471/04, A61K 31/437, A61K 31/4375, A61P 35/00	40057193	EP3844161
Bootysprout, Inc.	A63B 21/00, A63B 21/055, A63B 21/04, A63B 23/04, A63B 71/00	40057156	EP3852883
Bruin Biometrics, LLC	A61B 5/0531, A61B 5/0537, A61B 5/18, A61N 1/04, A61N 1/18, A61N 1/20	40056804	GB2591708
Bruin Biometrics, LLC	A61B 5/0531, A61B 5/0537, A61N 1/04, A61N 1/18, A61N 1/20	40056798	GB2591707
Bruin Biometrics, LLC	H01R 12/51, H01R 12/59, H01R 12/71, H01R 13/24	40056933	GB2591711
Bruin Biometrics, LLC	H01R 12/77, A61B 5/00, A61B 5/24	40056970	GB2596262
Bruin Biometrics, LLC	A61B 5/0537, A61B 5/00	40057043	GB2592547
C3J Therapeutics, Inc. C3J 治疗公司	C12N 7/01, C12N 15/55	40057002	CN113215115
CAPITAL ONE SERVICES, LLC 第一 资本服务有限责任公司	G05B 19/04	40056707	CN113268010
CAPITAL ONE SERVICES, LLC 第一 资本服务有限责任公司	G06Q 40/02, G06Q 40/04, G06Q 30/06	40056775	CN113657989
CAPITAL ONE SERVICES, LLC 第一 资本服务有限责任公司	G06Q 20/12, G06Q 20/38, G06Q 20/40, G06Q 20/32, G06Q 20/34	40057270	CN113272845

CAPITAL ONE SERVICES, LLC 第一資本服务有限责任公司	G06T 17/00, G06N 20/00, G01B 11/00	40057271	CN113557551
CAPITAL ONE SERVICES, LLC 第一資本服务有限责任公司	H04L 29/06, H04W 4/14	40057272	CN113396569
CASCO SIGNAL CO., LTD. 卡斯柯信号有限公司	B61L 21/00, B61L 19/00	40056931	CN113911169
CAVION, INC. 卡維昂公司	A61K 9/14, A61K 9/16, A61K 9/48	40057141	CN113164393
CFPH, LLC	H04L 12/24, H04L 12/26, H04L 12/707, H04L 12/803, H04L 29/12, G09C 1/00, G06Q 40/04	40056983	CN113162795
CHIESI FARMACEUTICI S.P.A. 奇斯药制品公司	C07D 487/04, A61P 11/06, A61P 11/10, A61K 31/519	40057264	CN113874376
CHIESI FARMACEUTICI S.P.A. 奇斯药制品公司	A61P 11/00, A61P 11/14, C07D 239/94, C07D 401/12, C07D 403/12, C07D 405/12, C07D 409/12, C07D 413/04, C07D 413/12, C07D 413/14, C07D 417/12, C07D 487/04, A61K 31/517, A61K 31/519, A61K 31/5355, A61K 31/5377	40057265	CN113891745
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LIMITED 中国建筑工程(香港)有限公司	E04G 21/32	40056913	CN113833289
CHINA UNIVERSITY OF MINING AND TECHNOLOGY, BEIJING 中國礦業大學(北京) 中赧国际工程有限公司 北礦大(南京)新能源環保技術研究院有限公司 TANGSHAN KAILUAN CONSTRUCTION (GROUP) CO., LTD. 唐山開灤建設(集團)有限公司	G06Q 10/04, G06Q 10/06, G06Q 50/02	40057088	CN113255964

CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C07K 16/18, C07K 16/22, C07K 16/24, C07K 16/28, C07K 16/42, A61K 38/17, A61K 38/18, A61K 39/395, A61K 47/42, A61K 49/16, A61P 43/00, C07K 14/435, C07K 14/475, C07K 14/735	40056922	CN113307868
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C07K 16/46, C12N 15/13, C12P 21/02, A61K 39/395, A61P 37/04, A61P 35/00, A61P 43/00	40056927	CN113388038
CHUNG Kuo-Chen 鍾 國誠	G05B 19/042	40056887	CN113126539
CHUNG Kuo-Chen 鍾 國誠	G05B 13/04	40056888	CN113126486
CIVITAS THERAPEUTICS, INC. 丝维塔斯治疗公 司	A61K 9/72, A61K 31/198, A61P 25/16	40057047	CN113209055
CLEAN PLANET INC. 绿净星球股份有限公司	F24V 30/00, F28D 20/00	40057147	CN113167504
CLEAN PLANET INC. 绿净星球股份有限公司	F24V 30/00, F28D 20/00	40057148	CN113167505
CLO Virtual Fashion Inc. 柯鏤 虛擬時尚股份有限公司	G06F 30/12	40056765	CN113255024
CREO MEDICAL LIMITED 科瑞欧医疗 有限公司	A61B 18/12, A61B 18/04, A61B 18/14, A61B 18/18	40057182	CN113164198
CT PACK S.R.L. CT 包裝有限公司	B65B 5/08, B65B 57/00, B65B 35/30	40056781	CN113401388
CULLIGAN INTERNATIONAL COMPANY 库利甘国际 公司	F16K 31/122, F16K 31/124, F16K 11/22, C02F 5/00	40056773	CN113309892
CULLIGAN INTERNATIONAL COMPANY 库利甘国际 公司	F16K 31/122, F16K 31/124, F16K 11/22, C02F 5/00	40056774	CN113309893
CURIOUSER PRODUCTS INC. 库里 欧瑟产品公司	A63B 71/06, A63B 24/00	40057054	CN113633956
California Institute of Technology	A61K 38/18, A61K 39/395, A61K 9/00, A61P 27/02, A61K 39/00	40057132	EP3840772

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Cellular Biomedicine Group HK Limited	A61K 35/28, A61K 35/44, A61K 35/55, A61K 9/00, A61P 19/02, A61P 29/00	40056908	EP3878459
Ceres Intellectual Property Company Limited	H01M 8/1246, C25B 9/00, H01M 8/1213, H01M 8/1253, H01M 8/126, H01M 8/2425, C25B 1/04	40057040	GB2591462
Chiasma, Inc.	A61K 9/10, A61K 38/095	40057062	EP3861986
Chien, Wade Wei- De Bennett, Jean	A61K 35/761, A61K 39/235, A61K 48/00	40057268	EP3897679
Children's Hospital Medical Center The U.S.A. as represented by the Secretary, Department of Health and Human Services	C07D 471/04, A61P 35/00, A61K 31/444, A61K 31/5377, A61K 31/496	40056969	EP3854796
Children's Hospital Medical Center 兒童醫院醫療 中心	C12N 5/071, C12Q 1/02	40057032	CN113249297
Chunlab, Inc.	G16B 40/00, G16B 30/10	40056879	EP3848936
Composecure, LLC	G06K 19/077, G06K 19/06	40056915	EP3937083
Corcept Therapeutics Incorporated	A61K 31/4162, A61K 31/4375, C07D 471/04, C07D 498/04	40056814	EP3848027
Cornell University	C07K 2/00	40056745	EP3845549
Cosmetic Warriors Limited	A61K 8/02, A61K 8/60, A61Q 5/06, A61Q 11/00, A61K 8/26, A61K 8/73, A61Q 5/02, A61Q 19/10	40057248	EP3852710
DAPHNE TECHNOLOGY SA	H01J 37/32, B01D 53/32, B01D 53/92, F01N 3/01	40057095	GB2593786
DDSPORTS, INC. 迪 帝運動公司	H02J 50/90, H02J 50/80, H02J 50/10, H02J 7/02, A63B 47/00	40057066	CN113381522
DECKER, Earl 厄爾· 德克爾	F23G 5/027, F23G 5/44, F23G 5/12, F23G 5/46, C10J 3/20	40057131	CN113631860

DENTSU INC. 株式會社 電通	G06Q 30/02	40057150	CN113348481
DENTSU INC. 株式會社 電通	G09F 19/00, G06Q 30/02	40057153	CN113424250
DOLBY LABORATORIES LICENSING CORPORATION 杜比實 驗室特許公司	H04S 7/00, H04R 3/12, H04R 5/02	40056729	CN113490134
DOLBY LABORATORIES LICENSING CORPORATION 杜比實 驗室特許公司	H04S 7/00, H04R 3/12, H04R 5/02	40056730	CN113490132
DOTS Technology Corp.	B01L 3/00, C12N 15/10, G01N 21/29, G01N 30/96, G01N 33/53, G02B 6/42, G06T 1/00	40057244	EP3860760
DR. DENNIS GROSS SKINCARE LLC	A61N 5/10, A61N 5/01, A61N 5/04, A61N 5/06, A61N 5/067, A61N 5/073, A61N 5/08	40057139	CN113329787
DUKE UNIVERSITY 杜克大學	A61K 35/768, A61K 45/06, A61P 35/00, A61N 5/10	40056896	CN113143975
Deutsches Krebsforschungsze ntrum, Stiftung des öffentlichen Rechts Eberhard-Karls- Universität Tübingen	C07K 16/28, A61P 35/02	40057274	EP3850010
DingTalk Holding (Cayman) Limited 釘釘控股(開曼)有限公 司	H04L 12/58	40056841	CN113271246
DingTalk Holding (Cayman) Limited 釘釘控股(開曼)有限公 司	G06F 3/0481, G06F 3/0484, G06F 9/451	40056842	CN113268177
Disruptive Pharma AB	A61K 47/02, B01J 20/04, C01F 5/24	40057243	EP3876991
Dr. Pfleger Arzneimittel GmbH	A61K 9/00, A61K 9/06, A61K 31/4178, A61K 47/10, A61K 47/32, A61K 47/14, A61P 17/00, A61P 31/10	40057053	EP3861981
Du Shuzeng 杜書增	B02C 4/08, B02C 4/28, B08B 17/04, B65G 15/00, B65G 45/12,	40057007	CN113695009

	B65G 47/18, B65G 69/14, A23N 17/00		
ECOLAB USA INC. 藝康美國股份有限公司	C11D 3/10, C11D 3/22, C11D 3/30, C11D 3/32, C11D 3/37, C11D 3/384, C11D 3/386, C11D 7/12, C11D 7/26, C11D 7/32, C11D 7/40, C11D 7/60, C11D 3/60	40057041	CN113637535
EDGEWISE THERAPEUTICS, INC.	C07D 401/06, C07D 401/14, C07D 403/06, C07D 403/14, C07D 405/06, C07D 413/06, C07D 413/14, C07D 417/06, C07D 417/14, C07D 471/04, A61P 21/00, C07D 471/04, A61P 21/00, A61P 25/16, A61K 31/501	40057226	EP3877376
EIELING TECHNOLOGY LIMITED 意領科技有 限公司	A61B 8/00, A61B 8/06	40057058	CN113208646
EVOLVED BY NATURE, INC.	A61K 8/64, A61K 8/20, A61K 8/19, A61K 8/02, A61K 8/04, A61Q 19/08, A61Q 19/00, A61Q 19/10, A61Q 17/04, A61K 38/17, A61K 9/08, A61P 17/18, A61P 17/10, A61P 17/00, A61P 17/02	40056696	CN113274307
Electronics and Telecommunication s Research Institute	H04N 19/70, H04N 19/61, H04N 19/187, H04N 19/31, H04N 19/46, H04N 19/30, H04N 19/169	40057082	EP3866472
Eli Lilly and Company	C07K 14/54, C07K 16/24, A61K 39/395, C07K 16/28, C07K 16/46, A61K 9/08, A61K 38/19, A61K 38/20	40057162	EP3927729
F. HOFFMANN-LA ROCHE AG	A61K 39/395, A61P 37/06, A61P 1/04, A61P 1/00, A61P 37/00, A61K 31/573, A61K 31/58	40056920	CN113209289
F. HOFFMANN-LA ROCHE AG	A61P 31/04, C07D 487/04, A61K 31/4985	40057179	CN113164771
F. HOFFMANN-LA ROCHE AG	G01N 33/543, G01N 33/50	40057195	CN113167793
F. HOFFMANN-LA ROCHE AG	A61J 1/10, A61J 1/16, A61J 1/20, A61J 1/06	40057197	CN113164322

F. HOFFMANN-LA ROCHE AG 豪夫邁·羅氏有限公司	C12N 15/63, C12P 21/00	40056912	CN113789339
F. HOFFMANN-LA ROCHE AG 豪夫邁·羅氏有限公司	C07D 487/04, A61P 29/00, A61P 27/06, A61P 9/10, A61P 25/04, A61P 1/00, A61P 3/10, A61P 13/12, A61P 1/16, A61P 11/00, A61P 37/06, A61P 9/04, A61P 35/00, A61P 11/06, A61P 25/00, A61P 25/18, A61P 19/10, A61P 37/08, A61P 33/06, A61K 31/519	40057069	CN113943297
FINCH THERAPEUTICS HOLDINGS LLC	A61K 35/74, A61P 25/08	40057214	CN113164527
FRAUNHOFER-GESELLSCHAFT zur Förderung der angewandten Forschung e.V.	H04L 5/00	40056742	EP3846376
FRAUNHOFER-GESELLSCHAFT zur Förderung der angewandten Forschung e.V. 弗勞恩霍夫應用研究促進協會	H01Q 7/00	40057166	CN113812042
FURCIFER INC. 菲尔齐费尔公司	G02F 1/163	40056967	CN113138515
FiberLean Technologies Limited	D21C 9/00, D21B 1/30, D21D 1/20, D21H 11/18, D21H 17/67, D21H 17/68, D21H 21/18, D21H 21/50	40057157	EP3908693
Fidlock GmbH	A43C 11/16, A43C 7/00, A45C 13/10, F16B 21/02	40056881	EP3915425
Fitbeat Australia Pty Ltd 菲比特澳大利亞有限公司	A63B 24/00, G16H 20/30	40057158	CN113613736
Flexus Biosciences, Inc.	A61K 31/4375, A61K 31/4709, A61K 31/496, C07D 215/14, C07D 231/56, C07D 215/233, C07D 471/04, C07D 239/74, C07D 217/04, C07D 405/12, C07D 401/12, C07D 401/14, C07D 487/04	40056802	EP3854394

Food Industry Research and Development Institute 財團法人 食品工業發展研究所	A23L 11/00, A23P 30/30, A23P 30/00	40056740	CN113632924
Forma Therapeutics, Inc.	C07D 401/14, C07D 403/12, C07D 417/12, C07D 417/14, C07D 487/08, A61K 31/4155, A61K 31/4439, A61P 25/00, A61P 25/16	40057259	EP3860989
Fundación del Sector Público Estatel Centro Nacional de Investigaciones Oncológicas Carlos III (F.S.P. CNIO) Universitat Autònoma de Barcelona	A61K 48/00, A61P 7/06	40056741	EP3848056
GE Video Compression, LLC	H04N 19/503, H04N 19/597, H04N 19/593, H04N 19/50, H04N 19/186, H04N 19/176, H04N 19/119, H04N 19/44, H04N 19/82, H04N 19/96	40056999	CN113259683
GEN-PROBE INCORPORATED 简·探 针公司	C12Q 1/70, C12N 15/11, C12R 1/93	40056876	CN113215308
GENENTECH, INC. 基因泰克公司	C07K 16/30	40057077	CN113698485
GENENTECH, INC. 基因泰克公司	A61K 47/68, A61K 39/395, A61K 47/26, A61K 47/12, A61K 47/22, A61K 9/19, A61K 47/10, A61K 38/08, A61P 35/00, A61P 35/02, C07K 16/28	40057096	CN113384711
GENENTECH, INC. 基因泰克公司	C07K 16/46, C12N 15/13, A61K 47/68, A61K 45/00, A61P 35/00	40057098	CN113698488
GENENTECH, INC. 基因泰克公司	G01N 33/574	40057217	CN113490850
GILEAD SCIENCES, INC. 吉利德科學公司	A61K 31/519, A61K 31/437, A61K 38/19, A61K 38/20, A61K 38/21, A61K 45/06, A61P 31/18	40056772	CN113577081

GILEAD SCIENCES, INC. 吉利德科學公司	C07F 9/6561, A61K 45/06, A61K 31/685, A61P 31/14	40056963	CN113620992
GOGO BUSINESS AVIATION LLC	B64D 11/00	40057213	CN113226930
GOOGLE LLC 谷歌有 限責任公司	H05K 7/20	40056735	CN113301767
GP ACOUSTICS INTERNATIONAL LIMITED	H04R 9/02, H04R 9/04, H04R 9/06	40056932	CN113163307
GROZ-BECKERT KG	D04B 35/02	40056793	CN113249865
GUIZHOU BAISHANCLOUD TECHNOLOGY CO., LTD. 貴州白山云科技 股份有限公司	G06F 16/13, H04L 29/08	40056799	CN113127414
GUIZHOU BAISHANCLOUD TECHNOLOGY CO., LTD. 貴州白山云科技 股份有限公司	H04L 29/08	40056800	CN113132439
Galileo Technologies Corporation	F01D 15/10, F02C 6/18, F02C 7/10, H02K 7/18	40057093	EP3929405
Galmed Research and Development Ltd.	A61K 31/575, A61K 31/53, A61K 31/192, A61K 31/665	40057249	EP3846821
Genethon Centre National de la Recherche Scientifique	C12N 15/864, A61K 48/00	40056924	EP3854878
Gilead Sciences, Inc.	C07D 401/12, C07D 401/14, C07D 407/14, C07D 413/14, C07D 471/04, C07D 491/048, A61K 31/437, A61K 31/4439, A61K 31/444, A61K 31/497, A61K 31/506, A61P 9/00, A61P 25/28, A61P 29/00, A61P 37/00, A61K 31/4196	40056907	EP3858824
Globus Medical, Inc.	A61B 90/00, A61B 34/30, A61B 90/53, A61B 17/00, A61B 34/10, A61B 34/20, A61B 90/50	40057003	EP3906883
Google LLC	H05K 7/20, H04B 10/40	40056897	CN113133282
Google LLC	G06N 3/08, G06N 3/04	40056904	EP3872716
Google LLC	G06F 3/06	40057020	CN113515236

H. Lundbeck A/S	C07D 487/04, A61K 31/4985, A61P 13/00, A61P 7/00	40056995	EP3865484
HADASIT MEDICAL RESEARCH SERVICES AND DEVELOPMENT LTD.	C12N 5/079, A61P 27/02	40057071	EP3862425
HAPLNSCIENCE INC. 哈普賽安思有限公司	A61K 38/17, A61P 17/14, A61K 8/64, A61Q 7/00	40057242	CN113784723
HEALX LIMITED HEALX 有限公司	A61K 31/65, A61P 25/28	40057246	EP3930725
HEXO OPERATIONS INC. 埃克索运营公司	A61K 36/185, A61J 1/05, A61J 1/22, A61K 9/72, A61M 11/00, B65D 47/06	40057137	EP3840762
HEXO OPERATIONS INC. 埃克索运营公司	A47J 31/00, A47J 31/40, A61J 3/00	40057138	EP3840617
HIRSCHMANN AUTOMOTIVE GMBH 赫斯曼汽车有限公司	H01R 31/08, H01R 11/32, H01R 13/02	40057261	CN113812048
HIRSCHMANN AUTOMOTIVE GMBH 赫斯曼汽车有限公司	H01R 13/52, H01R 13/74	40057262	CN113841303
HNP Mikrosysteme GmbH	F04B 19/00, F04B 17/03, F04B 43/14, F04B 43/04	40057254	EP3884160
HNP Mikrosysteme GmbH	H01L 41/06, F04B 43/04, H01L 41/47	40057292	EP3884527
HNP Mikrosysteme GmbH	F04B 43/04, F04B 43/14, H02N 11/00	40057414	EP3884162
HUAWEI TECHNOLOGIES CO., LTD. 华为技术有限公司	H04N 19/11, H04N 19/13, H04N 19/70	40057198	EP3932057
HUAWEI TECHNOLOGIES CO., LTD. 华为技术有限公司	H04N 19/186, H04N 19/86, H04N 19/176, H04N 19/117	40057199	CN113711603
HYPERTUNNEL IP LIMITED 超級隧道 IP 有限公司	E21D 9/00, E21D 9/06	40057221	CN113692476
Hevorma B.V. 黑弗尔玛有限公司 Dartdijk N.V. 达尔特戴克股份有限公司	A01G 9/02, A01G 27/00, A01G 27/02, A01G 27/06, A01G 31/02, A01G 31/06	40057001	CN113141913
Høj Life Limited	A24F 1/16	40057291	EP3855947
INFLAMMATIX, INC.	C12Q 1/68	40057256	EP3853376

INFLAZOME LIMITED 英夫拉索姆有限公司	A61P 3/00, A61P 9/00, A61P 11/00, A61P 25/00, A61P 29/00, A61K 31/4545, A61K 31/341, A61P 31/00, A61P 35/00, A61P 37/00, C07D 213/64, C07D 231/18, C07D 249/04, C07D 249/12, C07D 277/36, C07D 307/64, C07D 333/34, C07D 401/12, C07D 403/12, C07D 405/12, C07D 409/12, C07D 413/12, A61K 31/4412, A61K 31/4436, A61K 31/415, A61K 31/381, A61K 31/4192, C07D 403/06, A61K 31/4439, A61K 31/4427, A61K 31/426, A61K 31/4196, A61K 31/4155	40057173	CN113164763
INNOPHARMASCREEN INC.	A61K 31/155, A61K 31/47, A61K 9/00, A61P 11/06, A61P 25/16	40057133	EP3846792
INSTRUCTION GMBH	B01J 20/00, C02F 1/28, C02F 1/00, B01D 29/58, C02F 101/20	40057159	EP3846933
INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商 業機器公司	G06F 16/903	40057232	CN113424176
INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商 業機器公司	G06F 9/30, G06F 13/00, G06F 13/20	40057233	CN113366433
INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商 業機器公司	G06F 21/53, G06F 9/455	40057234	CN113544674
INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商 業機器公司	G06F 9/455	40057235	CN113474758
INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商 業機器公司	G06F 9/30	40057236	CN113366436
INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商 業機器公司	H03M 7/40	40057237	CN113474999

INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商 業機器公司	G06F 9/50, G06F 1/3287, G06F 9/455	40057238	CN113396392
INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商 業機器公司	G06F 21/12, G06F 9/455, G06F 21/51, G06F 21/53, G06F 21/62, G06F 21/74	40057239	CN113544663
INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商 業機器公司	G06F 21/12, G06F 9/455, G06F 21/51, G06F 21/53, G06F 21/62, G06F 21/74, G06F 21/57	40057240	CN113544664
INTRA-CELLULAR THERAPIES, INC.	C07C 309/30, C07D 471/16	40057176	CN113195450
INTRA-CELLULAR THERAPIES, INC.	A61K 31/519, C07D 487/12, C07D 487/14	40057178	CN113194955
IPSEN BIOPHARM LIMITED	A61K 8/64, A61Q 19/08, C07K 14/33, A61K 38/48, A61P 17/00	40057285	EP3856136
IPSEN BIOPHARM LIMITED	A61K 38/48, C12N 15/62	40057286	EP3856232
IR Scientific Inc.	C03C 3/14, A61K 33/00, A61K 8/19, A61K 8/25, A61P 1/02, A61Q 11/00, C03C 3/23	40057284	EP3847139
ITEOS BELGIUM SA	A61K 31/4439, A61K 31/47, A61K 31/4709, A61K 31/49, A61K 31/4965, A61K 31/506, A61K 31/513, A61K 31/519, A61K 31/5377, A61K 31/551, A61K 31/7052, A61K 31/7076, A61P 35/00	40057257	EP3856181
Icahn School of Medicine at Mount Sinai The Methodist Hospital	A61K 39/395	40057218	EP3852805
Illumina, Inc.	C12Q 1/6869, G16B 30/00, G16B 40/10, G06T 7/10	40057038	EP3942073
Incept, LLC	A61K 9/00, A61K 47/10	40057028	EP3858329
Incyte Corporation	C07D 487/04, C07D 471/02, C07D 471/04, A61K 31/395, A61K 31/435, A61K 31/4353, A61K 31/437, A61K 31/495, A61K 31/4985	40057216	EP3847175

Intra-Cellular Therapies, Inc.	A61K 31/437, A61K 31/4985, A61K 31/5383, C07D 471/14, C07D 498/14	40057187	EP3843729
Intra-Cellular Therapies, Inc.	A61K 31/4985, A61P 25/00, C07B 57/00	40057188	EP3843738
Intra-Cellular Therapies, Inc.	A61K 31/4985, A61P 25/00, C07B 57/00	40057190	EP3843739
Iovance Biotherapeutics, Inc.	C12N 5/0783, C12M 1/04	40057107	EP3910055
JANSSEN PHARMACEUTICA NV	A61K 45/06, A61K 31/381, A61K 31/401, A61K 31/55, A61K 38/05, A61K 31/4184, A61K 31/4178, A61K 31/41, A61P 13/12, A61P 3/10, A61P 3/04, A61P 3/06, A61P 1/16	40056944	CN113144204
JIANGSU KANION PHARMACEUTICAL CO., LTD. 江苏康缘药业股份有限公司	A61K 36/8966, A61P 31/14, A61P 11/00, A61K 35/32, A61K 33/26, A61K 33/06, A61K 35/413	40056786	CN113288967
JIANGSU KANION PHARMACEUTICAL CO., LTD. 江苏康缘药业股份有限公司	A61K 36/744, A61P 31/14, A61P 11/00	40056788	CN113288943
JIANGSU KANION PHARMACEUTICAL CO., LTD. 江苏康缘药业股份有限公司	A61K 36/605, A23L 33/105, A61P 37/04	40056787	CN113304189
JICHI MEDICAL UNIVERSITY 学校法人自治医科大学 OTSUKA PHARMACEUTICAL FACTORY, INC. 株式会社大塚制药工厂	A61B 1/00, A61L 31/14	40057129	CN113164009
JPMorgan Chase Bank, N.A.	G06Q 40/04	40057255	EP3877941
JUSTIN HADEED	A41B 11/10, A41H 43/00	40057016	CN113261712
Janssen Biotech, Inc.	A61J 1/20	40056792	EP3848013
Juul Labs, Inc. 尤尔实验室有限公司	A24F 40/46, A24F 40/40, A24F 40/10, A24D 1/20, A24B 15/167	40056925	CN113142679
KAO CORPORATION 花王株式会社	B65D 47/34, B65D 83/00	40056815	CN113291610

KONE CORPORATION 通力股份公司	B66B 5/02	40056726	CN113387247
KONE CORPORATION 通力股份公司	F16H 55/50, F16G 1/16, B66B 11/08, B66B 11/04	40056727	CN113446379
KORTUC INC. 株式會社 KORTUC	C01B 13/00, C01B 15/037, C08L 83/04, A61M 5/28, A61J 1/05, A61L 31/02, A61L 31/06, A61L 31/10	40057121	CN113614030
KYOCERA AVX Components Corporation	H01G 9/052, H01G 9/042, H01G 9/00, H01G 9/15	40057281	CN113168966
Kimball Electronics Indiana, Inc.	G01M 3/38, G01M 9/06, G01M 3/22	40056895	EP3848691
Kite Pharma, Inc. 凱德藥業股份有限公司 Amgen Inc. 安進股份有限公司	C07K 19/00, C07K 16/28, C12N 15/62, C12N 5/10, C12N 15/867, A61K 39/00, A61P 37/08, A61P 1/00, A61P 1/04, A61P 17/06, A61P 29/00, A61P 37/00, A61P 35/00, A61P 21/00, A61P 35/02, A61P 37/06, A61P 11/06, A61P 19/02	40057006	CN113150170
LASHIFY, INC.	A41G 5/02	40057051	CN113273748
LENSGEN, INC. 雷恩斯根公司	A61F 2/16, A61F 9/007, B29D 11/02, G02C 7/04, G02C 7/08, G02B 3/14	40056886	CN113180886
LENTUS COMPOSITES LIMITED	B29C 70/30, B29C 70/38, B29C 70/54, B29D 15/00	40057036	GB2591552
LES LABORATOIRES SERVIER VERNALIS (R&D) LIMITED	C07D 495/04, A61P 35/00, A61P 37/00, A61K 31/519	40057196	CN113166169
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	A61K 8/02, A61K 8/92, A61K 8/73, A61K 8/81, A61K 9/70, A61K 47/32, A61K 47/36, A61K 47/38, A61K 47/44, A61Q 11/00	40056736	CN113116733
LIFE TECHNOLOGIES CORPORATION	C12M 1/00	40057087	EP3868856
LSI Medience Corporation	G01N 35/04, G01N 35/10	40057086	EP3865876
LYNK PHARMACEUTICALS CO. LTD. 凌科藥業(杭州)有限公司	C07D 403/12, C07D 401/02, C07D 401/14, C07D 403/00, C07D 405/00, A61K 31/506, A61P 37/00	40057223	CN113227074

LYRA THERAPEUTICS, INC. 莱拉医药公司	A61F 2/966, A61F 2/958, A61F 2/95, A61F 2/18, A61F 2/90	40057050	CN113384384
Latch Systems, Inc. 拉奇系统股份有 限公司	G06F 3/0481, G06F 9/54, G06K 9/00, G06T 19/00, G06F 3/0488, G06Q 10/00, H04W 4/021, H04W 4/02	40057266	CN113168274
Ledhero Limited	F21S 8/04, F21V 25/12, F21Y 105/16	40057019	GB2593457
Lightelligence, Inc. 光子智能股份有 限公司	G06N 3/063, G06N 3/04, G06N 3/08, G06E 1/04	40056769	CN113159308
Lightelligence, Inc. 光子智能股份有 限公司	G06N 3/063, G06N 3/04, G06N 3/08, G06E 1/04	40056770	CN113159307
Luke Latham Moohouse Heaton	E04C 1/42, B28B 23/00, C12N 1/14, E04C 2/16	40057034	GB2591735
MARKETSPRINGPAD IP USA LLC 市场跳 板知识产权美国有限责 任公司	G06Q 20/34, G06Q 20/36	40057060	CN113762952
MESO SCALE TECHNOLOGIES, LLC. 中尺度技术有限 责任公司	G01N 21/64, G01N 21/63, G01N 21/66, H01L 27/148, H01L 27/00, G01N 21/00, G01N 35/00	40057219	CN113874713
METHODICAL MIND, LLC. 方法思维有限责 任公司	G06F 3/0482	40057165	CN113316760
MOLECULAR TEMPLATES, INC.	C07K 14/245, C07K 14/25, C07K 14/195, C12N 15/62, C12N 15/31, C12N 9/10, C12N 9/24, A61K 39/00	40056917	EP3868776
MORPHOSYS AG 莫佛 塞斯公司	A61K 9/00, A61K 47/18, A61K 47/26, A61K 9/19	40057289	CN113194925
MTEX CARDIO AG 麦 特克斯心脏股份公司	A61F 2/24	40057127	CN113597292
MX Technologies, Inc.	G06F 15/16, H04L 29/06, H04L 29/08, G06F 21/41, G06F 21/31, G06F 21/62, H04L 12/24	40056950	EP3910487
Majeed, Muhammed Nagabhushanam, Kalyanam	A61K 8/97, A61K 8/96, A61K 36/00	40057231	EP3846775

Memorial Sloan Kettering Cancer Center	C07K 16/28, C07K 16/46, A61P 35/00	40057181	EP3927749
Microquin Ltd.	C12N 1/16, C07K 14/415, C07K 14/00	40057116	EP3844262
Microsoft Technology Licensing, LLC 微 软技术许可有限责任公 司	G06F 11/07, G06F 11/32	40056853	CN113157482
Mitsubishi Electric Corporation 三菱电 机株式会社	B66B 7/00	40057122	CN113710603
Morgan Stanley Services Group Inc. 摩根士丹利服务 集团有限公司	G06Q 20/10, G06Q 20/14, G06Q 30/02	40056984	CN113888150
NATIONAL UNIVERSITY CORPORATION KUMAMOTO UNIVERSITY HIROSAKI UNIVERSITY	A61K 31/7088, A61P 43/00, C12N 15/113	40057283	EP3871679
NEUTRONIC 纽特罗尼 克斯公司	H01H 9/02	40057076	CN113299499
NEXT GENERATION LABS, LLC 下一代实 验室有限责任公司	C07D 401/04	40056998	CN113149958
NISSIN FOODS HOLDINGS CO., LTD. 日清食品控股株 式會社	A23L 7/109, A23L 7/113, A23L 27/40, A23L 29/30, A23L 29/00	40056790	CN113785939
NISSIN FOODS HOLDINGS CO., LTD. 日清食品控股株 式會社	A23L 7/109, A23L 7/113, A23L 27/40, A23L 5/41, A23L 29/30, A23L 29/00	40056791	CN113785940
NIVAROX-FAR S.A.	G04D 3/00, G04F 8/02	40057017	CN113253594
NIVAROX-FAR S.A.	G04B 15/00, G04B 15/14, G04B 17/06	40056695	CN113009805
NIVAROX-FAR S.A.	G04B 17/06, G04B 18/00	40056697	CN113009806
NIVAROX-FAR S.A.	G04B 17/06, G04B 15/14, H01B 3/12, H01B 19/04	40056700	CN113009808
NIVAROX-FAR S.A.	G04B 17/06, G04B 17/34, C22C 14/00, C22C 27/02, C22F 1/02, C22F 1/18	40056836	CN113126466

NOVARTIS AG 诺瓦提斯公司 THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	A61K 39/00, A61K 35/17, A61K 31/436, A61P 35/02	40056916	EP3888674
NOVOCURE GMBH	A61B 18/14	40057202	EP3917423
NUSCALE POWER, LLC	F16L 23/032, G21C 13/02	40057169	EP3857109
New Frontier Foods Inc.	B65D 65/46, B65D 77/00, B65D 81/26, B65D 85/30	40057092	EP3936456
Newbio Therapeutics, Inc. 上海新理念生物醫藥科技有限公司	C07K 16/18, C07K 16/22, C07K 16/28, C07K 16/46, C12N 15/13, C12N 15/63, C12N 15/09, C12N 5/10, C12N 1/19, C12N 1/21, C12N 1/15, A61K 39/00, A61K 39/395, A61P 35/00, A61P 37/00	40057279	EP3873931
Nike Innovate C.V.	A43B 1/04	40057241	EP3855969
Nike Innovate C.V. 耐克创新有限合伙公司	A41D 1/22, A41C 3/00, A41F 15/00, D04B 1/24, D04B 1/10	40056910	CN113397236
Nokia Solutions and Networks Oy	H04W 72/04, H04W 4/00, H04W 4/20, H04W 12/08	40056918	EP3852469
Novartis AG	C07K 16/24, A61K 39/00, C07K 16/28, A61K 38/17, A61K 39/395, A61P 35/04, C07K 16/22, G01N 33/574	40057251	EP3898674
Novartis AG	C07K 16/24, A61K 39/395, A61K 31/282, A61P 35/02, A61M 5/20, A61K 39/00	40057252	EP3898675
Novartis AG	A61K 31/454, A61K 39/395, A61K 45/06, C07D 401/00, A61P 35/00	40057253	EP3897637
Novocure GmbH	A61N 1/36, G16H 40/67	40057208	EP3924039
OFFICINE MACCAFERRI S.P.A. 奥菲奇内·马卡费里股份公司	E02B 3/12	40056744	CN113585177
ONCOTHERAPY SCIENCE, INC.	C07K 14/47, A61K 39/00, A61P 35/00	40057055	EP3868778
OPKO BIOLOGICS LTD.	C07K 14/47, A61K 38/18, A61K 38/26, A61K 38/27, A61K	40056885	EP3848386

	38/48, A61K 38/17, A61P 5/06, A61P 43/00		
Ocean Sun AS	H02S 20/20	40056941	EP3872984
OneTrust LLC	G06F 21/62, H04L 29/06, H04L 29/08	40056848	EP3848843
OrbusNeich Medical Pte. Ltd.	A61M 25/01, A61M 25/00, A61M 25/06, A61M 25/09	40057183	EP3849648
Oribiotech Ltd	C12M 3/00, B01L 3/00	40056721	GB2590434
Ottawa Hospital Research Institute United Therapeutics Corporation	C12N 5/10, A61K 35/12, A61K 38/18, A61K 38/46, A61K 48/00, A61P 37/00, C07K 14/475, C07K 14/51, C12N 15/18, C12N 15/55, C12N 15/85, C12N 5/0775, C12N 9/18	40057211	EP3874029
PEACHES S.L. 佩奇 斯有限公司	C12N 5/0786, A61K 35/15, A61P 19/02, A61P 21/00, C12N 5/00	40057167	CN113825833
PLIANT THERAPEUTICS, INC.	A61P 1/16, C07D 213/74, C07D 241/06, C07D 471/04	40057175	CN113195053
POLA CHEMICAL INDUSTRIES, INC. 寶麗化成工業有限公司	A61K 8/64, A61K 8/891, A61K 8/81, A61K 8/04, A61K 8/02, A61Q 19/00, A61Q 19/08, A61K 38/05, A61K 9/06, A61K 47/34, A61K 47/32, A61P 17/00, A61P 17/18	40057064	CN113693965
PRESIDENT AND FELLOWS OF HARVARD COLLEGE	C12N 5/071	40057049	CN113234661
PRIMALOFT, INC. 普莱玛有限公司	D21H 13/02, D21H 13/06, D21H 13/12	40057164	CN113767197
Panasonic Intellectual Property Management Co., Ltd. 松下知识产权经 营株式会社	B01D 46/00, F24F 7/003, A61L 9/01, A61L 9/12, A61L 9/16, F24F 8/108, F24F 8/20, F24F 8/24	40057290	CN113260444
Phaim Pharma Ltd 法姆制药有限责任公司	G01N 33/68, A61K 38/17, A61P 3/10	40056964	CN113138279
Philip Morris Products S.A.	A24F 47/00, A24F 40/46, A24F 40/70	40056724	EP3892139
Philip Morris Products S.A.	A24F 40/485, A24F 40/46	40056725	EP3892126
Piggy LLC	G06Q 30/06	40057134	EP3853802
Ping An Technology (Shenzh	G06K 9/62, G06N 3/08, G06Q 40/08	40056708	CN113255815

en)Co.,Ltd. 平安科技(深圳)有限公司

Ping An Technology (Shenzhen) Co., Ltd. 平安科技(深圳)有限公司	G06F 16/29, G06F 16/35, G06F 16/901, G06F 40/216, G06F 40/242, G06F 40/289, G06K 9/62, G06N 3/04, G06N 3/08, H04W 4/029, G01S 19/14, G06F 16/215	40056709	CN113177101

Ping An Technology (Shenzhen) Co., Ltd. 平安科技(深圳)有限公司	G06F 16/2458, G06N 3/04	40056710	CN113190599

Ping An Technology (Shenzhen) Co., Ltd. 平安科技(深圳)有限公司	G06F 16/2458, G06K 9/62, G06Q 40/08	40056711	CN113254510

Ping An Technology (Shenzhen) Co., Ltd. 平安科技(深圳)有限公司	G06K 9/00, G06K 9/62, G06N 3/08	40056712	CN113255561

Ping An Technology (Shenzhen) Co., Ltd. 平安科技(深圳)有限公司	G06K 9/00, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08, G06T 7/13, G06T 7/181	40056713	CN113361495

Ping An Technology (Shenzhen) Co., Ltd. 平安科技(深圳)有限公司	G06Q 40/02, G06F 16/29, G06N 3/04, G06N 3/08	40056714	CN113256405

Ping An Technology (Shenzhen) Co., Ltd. 平安科技(深圳)有限公司	G06F 9/50, H04L 12/803	40056715	CN113448729

Ping An Technology (Shenzhen) Co., Ltd. 平安科技(深圳)有限公司	G06F 40/18, G06F 17/18	40056716	CN113420537

Ping An Technology (Shenzhen) Co., Ltd. 平安科技(深圳)有限公司	G06Q 40/08, G06K 9/62	40056717	CN113256434

Ping An Technology (Shenzhen) Co., Ltd. 平安科技(深圳)有限公司	G06K 9/62, G06N 3/08, G06Q 40/08	40056718	CN113255842

Ping An Technology (Shenzhen) Co., Ltd. 平安科技(深圳)有限公司	G06K 9/62, G06Q 40/08	40056719	CN113255833

Ping An Technology (Shenzhen) Co., Ltd. 平安科技 (深圳) 有限公司	G06Q 10/04, G06Q 10/06, G06Q 30/02, G06K 9/62	40056720	CN113095604
Pivot Bio, Inc.	C12N 1/20, C12N 9/16, C12N 15/52, C12N 15/01, A01N 63/20, C05F 11/08	40057212	EP3853343
Policardio S.r.l.	A61B 5/00, A61B 5/0245, A61B 5/318, A61B 5/349, A61B 5/282	40056880	EP3847953
Pony AI Inc. 小马智行	G01C 21/34, G01C 21/16, G01S 19/49, G05D 1/02	40056767	CN113218409
Pony AI Inc. 小马智行	G01C 25/00, G01C 21/34, G01C 21/16, G01S 7/40, G01S 7/497, G01S 7/52, G01S 19/47, G05D 1/02	40056771	CN113188568
Power Box AG	B23B 47/28, B27C 3/06, B27C 3/08	40057052	EP3928902
Precision Biosciences, Inc.	A61K 38/46, A61K 38/54, C07K 14/47, C12N 15/00, C12N 9/22, C12N 7/00, A61P 21/00, A61P 21/04, A61P 43/00, A61K 48/00	40057044	EP3858376
Pregis Innovative Packaging LLC	B26F 3/02, B65B 55/20, B65B 67/08, B26D 5/00, A47K 10/32, B26D 5/20, B26D 5/38, B31D 5/00	40056909	EP3881991
QUALCOMM INCORPORATED 高通股份有限公司	G11C 7/10, G06F 1/3237, G06F 1/3234	40057206	CN113519025
Qitan Technology Ltd., Chengdu 成都齐碳科技有限公司	C07K 14/195, C12N 15/31, C12Q 1/6869	40057008	CN113896776
Qitan Technology Ltd., Chengdu 成都齐碳科技有限公司	C07K 14/195, C12N 15/31, C07K 19/00, G01N 27/447, G01N 33/487, C12Q 1/6869	40057011	CN113735948
Qitan Technology Ltd., Chengdu 成都齐碳科技有限公司	C07K 14/195, C12N 15/31, C07K 19/00, G01N 27/447, G01N 33/487, C12Q 1/6869	40057012	CN113773373
Qitan Technology Ltd., Chengdu 成都齐碳科技有限公司	C07K 14/28, C12N 15/31, C07K 19/00, G01N 27/447, G01N 33/487, C12Q 1/6869	40057013	CN113754743

Qitan Technology Ltd., Chengdu 成都 齐碳科技有限公司	C07K 14/28, C12N 15/31, C07K 19/00, G01N 27/447, G01N 33/487, C12Q 1/6869	40057009	CN113651876
Qitan Technology Ltd., Chengdu 成都 齐碳科技有限公司	C07K 14/21, C12N 15/31, C12N 15/70, C12N 1/21, C12Q 1/6869, C12R 1/19	40057010	CN113480620
Quantum Genomics Institut National de la Santé et de la Recherche Médicale Centre national de la recherche scientifique College de France	C07F 9/572, C07F 9/653, C07F 9/6539, C07F 9/30, C07F 9/32, A61K 31/426, A61P 9/00	40057151	EP3870591
Quantum Genomics Institut National de la Santé et de la Recherche Médicale Centre national de la recherche scientifique College de France	C07F 9/30, A61K 31/662, A61P 9/10, A61P 9/12	40057152	EP3870590
RAI Strategic Holdings, Inc.	A24F 47/00, H05B 3/72	40056803	EP3915412
RAI Strategic Holdings, Inc.	A24F 40/46	40057031	EP3858168
RAI Strategic Holdings, Inc.	A24F 40/10, A24F 40/51, A61M 11/00, A61M 11/04, A61M 15/06, G01L 9/00, G01L 1/00	40057085	EP3861874
RE-U-ZIP, LLC RE-U-ZIP 有限責任公司	A44B 19/02, A44B 18/00, A44B 19/24, E04H 15/58	40057171	CN113795171
RED DOG MOBILE SHELTERS, LLC	B28C 5/14, B28C 5/34, B28C 7/14, B28C 7/10, B28C 7/12	40056812	CN113199629
REGENERON PHARMACEUTICALS, INC.	A61K 39/395, C07K 16/22	40057004	EP3881867
REGENERON PHARMACEUTICALS, INC.	A61K 31/00, A61K 39/00, A61K 39/395, C07K 16/28, A61K 45/06, A61K 9/00, A61P 35/00	40057287	EP3880186
REGENERON PHARMACEUTICALS, INC.	A01K 67/027, C07K 14/705	40057184	EP3911154

RETROTOPE, INC.	C07F 15/00	40057018	EP3858843
RIJKSUNIVERSITEIT GRONINGEN	C07K 14/435, G01N 33/487	40057258	EP3850001
RINNAI CORPORATION	F24H 1/14, F24H 9/18, F24H 9/00	40056979	CN113701341
RINNAI CORPORATION 林内株式会社	F23D 14/06, F23D 14/62, F23D 14/46	40056702	CN113739148
Regen Lab SA	A61M 1/02, A61K 35/16, A61K 35/28, A61K 35/35, A61K 47/36, A61L 33/00, A61M 1/34, A61M 39/10	40056699	EP3903844
Regeneron Pharmaceuticals, Inc.	C12N 5/00	40057224	EP3931303
Regeneron Pharmaceuticals, Inc.	C07K 1/18	40057225	EP3931204
Regeneron Pharmaceuticals, Inc. 瑞澤恩製藥公司	C12N 15/85, A01K 67/027, C12N 9/64, C07K 16/46	40057104	EP3865581
Regents of the University of Minnesota	A61K 48/00, C12N 15/00, C07H 21/04, A61K 35/17	40057045	EP3858388
Retrotope, Inc. 乐巢拓普有限公司	C07C 69/587, C07C 67/30, C07B 59/00, A61K 31/232, A61K 31/231, A61P 39/06, A61P 25/00, A61P 21/00, A61P 9/10, A61P 27/02, A61P 3/00, A61P 1/16, A61P 13/12, A61P 3/06, A61P 9/00, A61P 29/00	40056928	CN113214084
SANGFOR TECHNOLOGIES INC. 深信服科技股份有限公司	G06F 21/64	40057200	EP3933636
SEGA TOYS CO., LTD. 世嘉玩具有限公司	A63H 30/02, A63H 3/31, A63H 5/00, A63H 33/00, G09B 1/16	40057075	CN113262506
SENJU METAL INDUSTRY CO., LTD.	B23K 3/08, B23K 1/008, H05K 3/34, B23K 101/42	40057101	CN113695703
SENJU METAL INDUSTRY CO., LTD. 千住金属工业株式会社	H01L 21/48	40056905	CN113782450

SENNICS CO., LTD. 聖奧化學科技有限公司	C08L 91/06, C08L 23/06, C08L 7/00, C08L 9/00	40057067	CN113480859
SENSETIME INTERNATIONAL PTE. LTD. 商汤国际 私人有限公司	G06K 9/00, G06K 9/42, G06K 9/62, G06N 3/04, G06N 3/08	40057114	CN113243018
SENTI BIOSCIENCES, INC. 森迪生物科學公司	A61K 35/14, A61K 35/28, A61P 35/00, C12N 5/0775, C12N 5/078, C12N 5/10, C12N 15/85, C12N 15/86	40057204	CN113164518
SERPIN PHARMA, LLC 賽品製藥有限責任 公司	C07K 7/06, C07K 7/08, C07K 14/00, A61K 38/08, A61K 38/10, A61P 9/10	40056903	CN113429455
SHANGHAI BENEMAE PHARMACEUTICAL CORPORATION 上海仁 會生物製藥股份有限公 司	A61K 38/26, A61P 3/04	40056898	CN113181346
SHANGHAI BENEMAE PHARMACEUTICAL CORPORATION 上海仁 會生物製藥股份有限公 司	C07K 16/36, C12N 15/13, C12N 15/63, A61K 39/395, A61P 7/02	40057273	CN113227150
SHANGHAI JUNSHI BIOSCIENCES CO., LTD. 上海君實生物醫 藥科技股份有限公司 SUZHOU JUNMENG BIOSCIENCES CO., LTD. 蘇州君盟生物醫 藥科技有限公司	C07K 16/24, A61P 11/06, A61P 19/02, A61P 37/02, A61P 29/00	40057229	CN113166239
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商湯智能科 技有限公司	G10L 15/02, G10L 15/06, G10L 15/08, G10L 15/16, G10L 25/18, G10L 25/24	40056759	CN113539243
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商湯智能科 技有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40056760	CN113469056
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO.,	H04L 29/08, H04L 12/24, H04L 29/06	40056763	CN113709235

LTD. 上海商汤智能科
技有限公司

SHENYANG XINGQI PHARMACEUTICAL CO., LTD.	A61K 31/46, A61K 9/00, A61K 47/02, A61K 47/04, A61K 47/12, A61K 47/38, A61P 27/10	40057172	EP3858353
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06K 9/32, G06K 9/62, G06N 3/04, G06N 3/08	40056794	CN113792734
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06K 9/00, G06K 9/62	40056761	CN113792622
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06T 7/292, G06T 1/00	40056764	CN113592918
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	B60W 60/00, B60W 40/00, B60W 50/00	40057110	CN113879333
SHIONOGI & CO., LTD. 盐野义制药株式 会社	C07D 498/14	40057099	CN113717198
SHISEIDO COMPANY, LTD.	A61P 43/00, A61P 17/00, A61K 35/33, C12N 5/07	40057174	CN113164783
SICPA HOLDING SA 錫克拜控股有限公司	B42D 25/382, B42D 25/373, B42D 25/387, B42D 25/305, B42D 25/23, B42D 25/29, B42D 25/405, C09D 11/037	40057247	CN113874222
SINO-US INSTITUTE OF RNA TECHNOLOGY 中美瑞康核酸技术(南 通)研究院有限公司	C12N 15/113, C12N 15/10, A61K 31/713, A61P 35/00	40056757	CN113584027
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A61K 35/20, A61P 21/06	40056956	EP3851114
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A61K 31/19, A61K 31/405, A61K 31/4425, A61K 31/455, A61K 31/706, A61P 25/28	40057115	EP3810119

SOLETANCHE FREYSSINET	F16G 11/02, E01D 22/00, F16G 11/04, E01D 19/16	40057059	EP3936738
SONY GROUP CORPORATION 索尼集 团公司	G07B 15/00, G06Q 20/32, G07G 1/12, G06Q 20/34	40057168	CN113841184
SORIN CRM SAS 索林 CRM 聯合股份公司	A61B 5/00, A61B 5/026, A61B 5/318, A61N 1/39	40057039	CN113229780
STERNO HOME INC.	F21S 10/04, F21S 9/02, F21V 19/00, F21V 23/06, F21V 14/08, F21V 23/00, F21V 9/32, F21V 17/10, F21Y 115/10	40056752	CN113108265
STOPINSKI, Wojciech GAJOS- STOPINSKA, Paulina	G06F 21/45, G09C 1/04	40057245	EP3871124
SUSTAIN HOLDINGS, LLC 莎思坦控股有限责 任公司	A61K 38/39, C07K 14/47	40057250	CN113795273
SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份 有限公司	A61K 48/00, C12N 15/113, A61P 21/04, A61P 37/00	40057145	CN113795280
SUZHOU RIBO LIFE SCIENCE CO., LTD. 蘇州瑞博生物技術股份 有限公司	C12N 15/113, C12N 5/10, C12N 15/11, C07H 21/02, A61K 47/14, A61K 31/713, A61K 9/00, A61P 13/12	40057142	CN113795582
Sage Therapeutics, Inc.	A61K 31/56, C07J 3/00, A61P 25/00	40057080	EP3868382
Sangamo Therapeutics, Inc.	A61K 9/00, A61K 38/46, A61K 47/42, C12N 9/16, C12N 9/24, C12N 9/40	40057123	EP3846780
Saniona A/S	C07D 471/04, A61K 31/437, A61P 29/02	40057209	EP3849976
Semnur Pharmaceuticals, Inc.	A61K 9/00, A61K 47/36, A61K 31/661, A61K 31/573, A61K 45/06, A61P 29/00	40056968	EP3925597
SeqOnce Biosciences, Inc. 赛科恩斯生物科学公司 University of Southern California 南加利 福尼亚大学	C40B 40/06, C40B 50/06, C12P 19/34	40057111	CN113279067

Sergey Lobanov 賽奇·洛巴諾夫	C02F 1/58, C02F 9/04, C01B 25/45, C05B 9/00	40057108	CN113443692
Seven Seas Productions Ltd	A01G 31/04	40056783	GB2590712
Seven Seas Productions Ltd	F25D 17/04, A47F 3/04, F25D 17/08	40056784	GB2590711
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商汤临港智能科技有限公司	G06K 9/62, G06K 9/46, G06T 7/33, G06T 7/73	40056762	CN113705669
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商汤临港智能科技有限公司	H04N 5/232	40057112	CN113923355
Shanghai SenseTime Technology Development Co., Ltd. 上海商汤科技开发有限公司	G06F 9/445, G06F 9/451	40056856	CN113434220
Shanghai Yundun Information Technology Co., Ltd. 上海云盾信息技术有限公司	H04L 29/06, H04L 12/26, H04L 12/24	40056801	CN113132336
Shenzhen Mibao Innovation Technology Co., Ltd. 深圳咪宝创新科技有限公司	A01K 7/02, A01K 7/00, F04D 13/06, F04D 29/22, F04D 29/70	40056966	CN113854176
Shenzhen Tetras.AI Technology Co., Ltd. 深圳市慧鯉科技有限公司	G06T 7/55	40056861	CN113658242
Shenzhen Tetras.AI Technology Co., Ltd. 深圳市慧鯉科技有限公司	G01C 21/16, G01C 21/20, G06N 3/04, G06N 3/08, G06K 9/62	40057068	CN113916223
Shenzhen Tetras.AI Technology Co., Ltd. 深圳市慧鯉科技有限公司	G06T 5/50, G06T 7/50, G06T 7/80, G06T 7/90, G06T 17/00	40056860	CN113706431

SmartDyeLivery GmbH	A61K 47/54, A61K 47/59, A61K 47/69, A61P 1/16, A61K 31/00	40057186	EP3843786
SmartDyeLivery GmbH	A61K 47/54, A61K 47/59, A61K 47/69, A61P 1/16, A61K 31/00	40057189	EP3843787
Snap Inc.	H04N 13/271, H04N 13/332, H04N 21/81	40057135	EP3854074
Snap Inc.	H04N 13/271, H04N 13/239, H04N 13/128, H04N 13/332	40057136	EP3857875
Snap-on Incorporated 施耐宝公司	B25F 5/02	40056960	CN113752220
Snap-on Incorporated 施耐宝公司	B25F 5/02	40056961	CN113752221
Snap-on Incorporated 施耐宝公司	H02K 5/18, H02K 9/22, H02K 11/30, H02K 11/20	40056962	CN113824246
Sol-Gel Technologies Ltd.	A61K 9/06, A61K 31/05, A61K 31/593, A61K 31/58, A61K 31/519	40057126	EP3914231
Somallogic, Inc.	C12N 15/11, C12Q 1/68, G01N 33/48, G01N 33/50, G01N 33/53, G01N 33/68	40057275	EP3874043
Somfy Activites SA	H03K 17/96	40056722	EP3843271
Sorrento Therapeutics, Inc.	A61M 37/00, A61M 35/00	40056942	EP3851154
SphingoTec GmbH 思芬构技术有限公司	G01N 33/68, A61K 31/00	40057154	CN113631926
Stasher, Inc. 斯塔公司	B29C 45/14, B29C 45/02, B29C 43/18, B65D 33/00, B65D 53/00, B29L 31/00	40057035	CN113799320
Surgitent GmbH	A61B 90/40, A61L 2/18, A61B 17/34, A61B 50/10, A61B 42/50, A61B 50/13, A61B 50/15, A61B 50/20	40056789	EP3847991
TAKARA BIO USA, INC. 宝生物工程(美国)有限公司	C12Q 1/6806, C12N 15/10	40057057	CN113215219
TAKARA BIO USA, INC. 寶生物工程(美國)有限公司	C12N 15/10, C12Q 1/6806	40057072	CN113265394

TAKEDA PHARMACEUTICAL COMPANY LIMITED	A61K 38/36, A61K 38/37, A61P 7/04, A61P 7/00, A61P 7/02, A61P 43/00	40056758	EP3858375
TATSUNO CORPORATION	F17C 5/06, F17C 13/02, F17D 3/01	40056811	CN113357532
TATSUNO CORPORATION	F17C 5/06, F17C 13/00, F17C 13/02	40056911	CN113375043
TATSUTA ELECTRIC WIRE & CABLE CO., LTD. 拓自達電線株式 會社	H05K 9/00, H05K 1/02, B32B 3/12	40057220	CN113545180
TCR2 Therapeutics Inc.	C07K 16/28, A61K 39/00	40056797	EP3848392
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	H04L 5/00, H04W 72/04	40056701	CN112994863
TENAYA THERAPEUTICS, INC.	A61K 38/18, C07K 14/47, C12N 5/07, C12N 5/074	40057185	EP3843774
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/12	40057117	CN113557724
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/17, H04N 19/176	40057118	CN113615185
TENGA Co., Ltd. 株式会社典雅	A61H 19/00, A61H 9/00, A61H 7/00, A61B 10/00	40057063	CN113842309
TESLA, INC. 特斯拉 公司	H01L 25/065, H01L 23/00, G06F 1/18, H01L 23/40, H01L 25/16, H05K 1/02, H05K 1/18	40057203	CN113169156
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 斯坦福大学托管董事会	C12Q 1/6804, C12Q 1/6818	40057000	CN113151396
THE PROCTER & GAMBLE COMPANY 寶 潔公司	A61K 8/81, A61K 8/67, A61K 8/365, A61Q 19/00, A61Q 19/08, A61Q 19/02	40056782	CN113398006
THE RAYMOND CORPORATION 雷蒙德 股份有限公司	G05B 19/042, B60R 16/02	40056930	CN113433844
THE RAYMOND CORPORATION 雷蒙德 股份有限公司	B66F 9/22, F15B 13/02	40056877	CN113120812

THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	C04B 35/56, G04B 19/04, G04B 29/02, G04B 37/22, G04B 45/00, C04B 35/64, G04B 19/12, G04B 19/28	40057194	CN113165983
THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES 美国卫生和 人力服务部	C07K 14/725, C12N 15/63, A61K 38/17, A61P 15/00, A61P 15/02, A61P 35/00, A61P 31/20, G01N 33/569, G01N 33/574	40056926	CN113150112
TOYOX CO., LTD. 東洋克斯株式會社	F16L 11/12	40057207	CN113811711
TRUE MANUFACTURING CO., INC.	F25C 1/04, F25C 1/12, F25C 5/10	40056934	CN113137793
TRUE MANUFACTURING CO., INC.	F25C 1/04, F25C 1/12, F25C 5/10	40056935	CN113137791
TRUE MANUFACTURING CO., INC.	F25D 29/00, H05K 5/00	40056936	CN113137823
TRUE MANUFACTURING CO., INC.	F25C 1/04, F25C 5/20	40056937	CN113137790
TRUE MANUFACTURING CO., INC.	F25C 1/04, F25C 1/12, F25C 5/10	40056938	CN113137792
TRUE MANUFACTURING CO., INC.	F25C 1/04, F25C 1/12, F25C 5/10	40056954	CN113154736
TRUE MANUFACTURING CO., INC.	F25C 1/04, F25C 1/12, F25C 5/10	40056955	CN113154735
TRUSTEES OF BOSTON UNIVERSITY	A61M 5/14, A61M 5/145, A61M 5/162, A61M 5/168, A61M 5/172	40056919	CN113134126
Takeda Vaccines, Inc.	A61K 39/295, A61K 39/12, A61K 39/00, A61K 39/125, A61K 39/29	40057280	EP3846849
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	H04N 5/232	40056694	CN113630557
Tencent Technology (Shenzhen)	G06F 16/55, G06K 9/62	40056703	CN113590863

Company Limited
騰訊科技(深圳)有限公司

Tencent H04L 29/06 40056704 CN113612808

Technology
(Shenzhen)
Company Limited
騰訊科技(深圳)有限公司

Tencent H04N 21/2387, H04N 40056705 CN113596520

Technology 21/239, H04N 21/472,
(Shenzhen) H04N 21/845, H04N
Company Limited 21/8547
騰訊科技(深圳)有限公司

Tencent G06K 9/34, G06K 9/46, 40056706 CN113642585

Technology G06K 9/62, G06N 3/04,
(Shenzhen) G06N 3/08
Company Limited
騰訊科技(深圳)有限公司

Tesla, Inc. H01M 4/587, H01M 40056698 EP3902038

4/133, H01M 10/0525,
H01M 10/0566, H01M
4/134, H01M 50/411

The Board of A61B 6/00, A61B 5/00, 40056878 EP3847968

Trustees of the G02B 21/16, G02B 23/26
Leland Stanford
Junior University

The Board of C12N 5/10, C12N 15/90, 40057277 EP3861105

Trustees of the G01N 33/50, C12Q
Leland Stanford 1/6813, C12Q 1/6823,
Junior University C12Q 1/6886, C12Q 1/68

The Johns Hopkins A61K 47/34, A61K 9/51, 40057222 EP3863677

University A61K 47/14, A61K
48/00, C08G 69/26

The Queen's B01D 53/86, B01D 40057276 EP3930876

University Of 53/88, B01D 53/94,
Belfast B01J 21/06

The Rockefeller C07K 16/08, A61K 40056875 EP3865507

University 39/21, C07K 16/10
California
Institute of
Technology

The United States C07K 14/005, A61P 40057269 EP3908593

of America, 27/16, C12N 15/11,
represented by C12N 15/86
the Secretary,
Department of
Health and Human
Services

Timber Pharmaceuticals LLC 亭铂医药有限责任公司	A61K 31/203, A61K 9/06, A61K 9/107, A61K 47/14, A61K 47/10, A61P 17/00	40057065	CN113577050
Toppan Printing Co., Ltd.	B65D 35/12, B65D 35/38, B65D 35/42	40057267	EP3854720
Toshiba Elevator Kabushiki Kaisha	B66B 11/04, B66B 11/00, B66B 7/00, B66B 19/00	40056739	CN113321100
Translate Bio MA, Inc. Massachusetts Institute of Technology	A61K 48/00, C12N 15/89	40057027	EP3871696
Translate Bio, Inc.	A61K 9/127, C12N 15/11, C12N 15/88, G01N 33/92, A61K 38/44	40057081	EP3865123
ULTHERA, INC. 奧賽拉公司	A61N 7/00, A61N 7/02, A61B 17/00, A61B 8/00, A61B 90/00	40057029	CN113648552
ULTHERA, INC. 奧賽拉公司	A61N 7/00, A61N 7/02, A61B 17/00, A61B 8/00, A61B 90/00	40057030	CN113648551
ULTRAGENYX PHARMACEUTICAL INC. 奧特吉尼克斯制藥公司	A61K 31/23, A61K 31/22, A61K 9/14, A61K 9/16, A61P 25/08, A61P 9/10, A61P 21/02, A61P 3/00	40056892	CN113181158
UNIVERSAL CITY STUDIOS LLC	G07C 11/00	40056945	CN113160477
UNIVERSITY OF FLORIDA RESEARCH FOUNDATION 佛羅里達大學研究基金會	A61B 18/02, G09B 23/28	40057210	CN113226206
UNIVERSITY OF SOUTHERN CALIFORNIA 南加利福尼亞大學	A23L 33/00, A61P 3/08, G01N 33/50, A23L 33/115, A23L 33/17, A23L 33/20, A61P 3/00, A61P 3/04, A61P 3/10	40056733	EP3915399
Umzen Ltd	F16B 33/02, E04F 13/08, F16B 37/00, F16B 37/12	40056982	GB2591187
Unigen, Inc. 尤妮金公司 Unigen, Inc. 尤妮金有限公司	A61K 36/60, A61K 36/60, A61P 3/04, A61K 31/12, A61K 36/185, A61K 31/352, A61K 31/343	40056958	CN113476499
Unisoft Medical Corporation	A47C 27/08, A47C 27/10, A61G 7/057	40057205	EP3866645
VAPOTHERM, INC.	A61M 16/10, A61M 16/00	40057037	EP3858414

VASOPHARM GMBH 瓦 索珐姆有限公司	A61K 9/19, A61K 31/519, A61K 47/02, A61P 25/00	40056723	CN113521017
VIAVI SOLUTIONS INC. VIAVI 科技有限 公司	C09D 11/037, C09D 11/037	40056957	CN113755050
VISTAGEN THERAPEUTICS, INC. 维斯塔津治疗公 司	A61K 31/198, A61P 25/24, A61P 25/14	40056816	CN113116877
Valvoline Licensing and Intellectual Property LLC 勝牌 許可和知識產權有限公 司	C10M 171/00, C10M 171/02, C10M 105/04, C07C 5/333, C07C 13/18	40056738	CN113692438
Venclose, Inc.	A61M 25/16, A61B 18/08, A61B 18/12, A61B 18/14	40057005	EP3875139
Versicolor Technologies, LLC 弗西科勒技術有限責任 公司	C07D 487/04, A61K 8/49, A61Q 19/02, C07D 209/12, A61P 17/00, A61K 31/404	40057119	CN113015732
Versicolor Technologies, LLC 弗西科勒技術有限責任 公司	C07D 487/04, A61K 8/49, A61Q 19/02, C07D 209/12, A61P 17/00, A61K 31/404	40057120	CN113015731
Viavi Solutions Inc. 唯亚威通讯技术 有限公司	G02B 5/28, C23C 14/06, C23C 14/18, C23C 14/10, C23C 14/34	40056985	CN113568081
Viavi Solutions Inc. 唯亚威通讯技术 有限公司	A61B 5/021, A61B 5/00	40056994	CN113633269
Viavi Solutions Inc. 唯亚威通讯技术 有限公司	A61B 5/01, A61B 5/02, A61B 5/0205, A61B 5/026, A61B 5/145, A61B 5/1455, A61B 5/00	40056996	CN113576425
VoiceAge EVS LLC 聲代 EVS 有限公司	G10L 19/06, G10L 19/16, G10L 19/24, G10L 21/038	40057033	CN113223540
Walsh, James, R. Zeamer, Paul, R. Johnson, Daniel, C.	A01M 23/18, A01M 23/24, A01M 23/26	40056768	EP3847887
Wuhan Humanwell Innovative Drug Research and Development Center Limited Company 武漢人福創	C07D 487/04	40057160	EP3919498

新藥物研發中心有限公司

XCATH, INC. 凱奇股份有限公司 THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM 德克萨斯大学系统董事会	A61M 25/09	40056949	CN113171541
XUANZHU BIOPHARMACEUTICAL CO., LTD. 軒竹生物科技有限公司 BEIJING XUANZHU COMBIO CO., LTD. 北京軒竹康明生物科技有限公司	C07K 14/00, C07K 14/705	40057149	CN113795502
YA-MAN LTD. 雅萌股份有限公司	A61M 37/00, A61N 1/04, A61N 1/30, A61N 1/40	40056948	CN113521522
YOSHINO GYPSUM CO., LTD. 吉野石膏株式会社	B28C 5/16, B01F 3/12, B01F 3/18, B01F 7/26, B01F 15/00	40057140	CN113767000
YOUYAN TECHNOLOGY LIMITED 优研科技有限公司	G06T 3/00, G06T 5/50, G06T 17/00, G06T 19/00	40056943	CN113160037
YU YEE ENGINEERING PTE LTD 友谊工程私人有限公司	H02G 3/04, H02G 9/08	40057180	CN113826291
Yangtze River Pharmaceutical Group Co., Ltd. 揚子江藥業集團有限公司	C07C 215/64, C07C 217/94, C07C 217/58, A61K 31/135, A61P 25/04	40057161	EP3919472
Yong Hyun Kim	A61M 5/14, A61M 5/38, A61M 5/165, A61M 5/145	40057191	EP3866883
Yong Hyun Kim	A61M 5/145, A61M 5/38, A61M 5/165, A61M 5/14	40057192	EP3866882
YouHealth Oncotech, Limited 优美佳肿瘤技术有限公司 The Regents of the University of California 加利福尼亚大学董事会	C12Q 1/6886, C12N 15/11	40056939	CN113151458
ZOGENIX INTERNATIONAL	A61K 31/137, A61K 31/12, A61P 25/08	40056929	CN113499330

LIMITED 周格尼克斯
國際有限公司

ZS PHARMA, INC.	A61K 33/24, A61K 9/16, A61P 3/12, C01B 39/08	40056754	CN113143958
Zhejiang SenseTime Technology Development Co., Ltd. 浙江商汤科技开 发有限公司	G06T 17/20	40056780	CN113744410
Zivo Bioscience, Inc.	A23K 50/10, C12N 1/12, C12N 1/22	40057278	EP3897188
iGreenBank (Guangzhou) Information Technology Co., Ltd. 绿融(广州)信息 科技有限公司	G06Q 40/06, G06Q 40/08, H04L 29/06, H04L 29/08	40057048	CN113421165
NuFlare Technology, Inc. 纽富来科技股份有限公 司	C23C 16/455, C23C 16/458, C23C 16/46, C23C 16/32, C23C 16/52	40057084	CN113621943
上海美悦生物科技发展 有限公司	C07D 401/12, A61K 31/4439, A61K 31/4709, A61P 29/00, A61P 37/00, A61P 35/00	40056766	CN113831320
中国银联股份有限公司	G06Q 20/38, H04L 29/08	40056965	CN113762963
中国银联股份有限公司	G06F 9/48	40056940	CN113238838
余昉	G01R 31/08, G01R 31/12	40056737	CN113125905
北京極智嘉科技股份有 限公司	B65G 47/04, B65G 41/00, B65G 43/08, B65G 35/00	40056894	CN113135408
卡斯柯信號有限公司	B61L 27/00, B61L 27/04	40056952	CN113650655
卡斯柯信號有限公司	G06Q 10/06, G06Q 50/30, G06F 16/14, G06F 16/16	40056953	CN113673832
卡斯柯信號有限公司	H04L 29/08, G06Q 10/04, G06Q 50/30, G01G 19/40	40056850	CN113572805
卡斯柯信號有限公司	B61L 27/00, B61L 27/04, G06Q 10/04, G06Q 10/06, G06Q 50/30, G06F 16/2458	40056851	CN113619653
卡斯柯信號有限公司	B61L 27/00	40056852	CN113619654
国药中生生物技术研究 院有限公司	C07K 14/165, C12N 15/50, C12N 15/85, C12N 5/10, A61K 39/215, A61P 31/14, A61P 11/00	40057014	CN113817029

广州燃石医学检验有限公司	C12Q 1/6869, C12Q 1/6886, G16B 20/20, G16B 20/30	40057079	CN113789371
深圳市真迈生物科技有限公司	C12Q 1/6874	40057102	CN113293205
湖南美柏生物醫藥有限公司	A61L 27/36, A61L 27/18, A61L 27/20, A61L 27/50, A61L 27/52, C12N 5/0775	40056899	CN113663132
湖南菲思特精准醫療科技有限公司	G01N 33/68, G01N 33/577, G01N 33/531, G01N 33/58, G01N 21/76	40056857	CN113238062
纳昂达(南京)生物科技有限公司	C40B 50/06, C12Q 1/6869	40057015	CN113832549
苏州新劭德医疗器械科技有限公司	A61M 15/00	40056901	CN113117193



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 37Q 條發表的原授標準專利申請****Standard Patent (O) Applications published under section 37Q of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****20057412 - 20057413**

[51] E04G 7/22 [11] 20057413
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[25] ZH

[21] 22021026407.7 [22] 26.02.2021

[30] 26.09.2020 DE,102020125166.1

[54] SCAFFOLD NODE, SCAFFOLD SECTION AND METHOD FOR CONSTRUCTING
THE SCAFFOLD SECTION
腳手架節點和腳手架部段以及構造此腳手架部段的方法

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[25] ZH

[21] 22020016828.8 [22] 25.09.2020

[54] A SOLAR-POWERED FAN
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2. 按發表編號排列 Arranged by Publication Number

20057412 - 20057413

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20057412	F04D 25/08
20057413	E04G 7/22

3. 按申請編號排列 Arranged by Application Number

20057412 - 20057413

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22020016828.8	20057412
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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
Name of Applicant	International Patent Classification	Publication No.
Leung Chin Pang 梁展鵬	F04D 25/08	20057412
PERI GmbH PERI 有限公司	E04G 7/22	20057413



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****1124128 - 40052175**

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[21] 18110949.1 [22] 24.08.2018

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[54] WATER-ABSORBING TREATMENT MATERIAL
吸水處理材料

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A01N 37/22 EP3107393 B1
A01P 13/02
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[54] SELECTIVE HERBICIDAL COMPOSITIONS CONTAINING 2,4-DC
含有 2,4-DC 的選擇性除草組合物

[73] FMC CORPORATION
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[51] A01N 43/90 [11] 1232072
A01N 43/80 EP3107393 B1
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[51] A01N 47/16 [11] 40034734
A01N 31/02 CN111867379 B
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A01N 31/08
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A01N 35/06
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A01P 17/00
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[21] 62021024323.9 [22] 26.01.2021

[86] 27.03.2019 PCT/JP2019/013188

[87] 17.10.2019 WO2019/198505

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[54] INSECT PEST REPELLENT AND INSECT PEST REPELLENT PRODUCT
害蟲驅避劑及害蟲驅避製品

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[51]	A01N 47/36	[11]	1232072
	A01N 43/80		EP3107393 B1
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[51]	A01P 17/00	[11]	40034734
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[30] 21.10.2015 IT,102015000064096

[54] AUTOMATIC TABLE-TOP MACHINE FOR KNEADING AND EXTRUDING PASTA
用於揉搓和擠壓面條的自動桌上機[73] IMPERIA & MONFERRINA S.P.A.
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[51]	A21C 1/14	[11]	1238087
	A21C 1/06		CN106614863 B

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[51] A21C 1/14 [11] 1237595
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[51] A21C 11/20 [11] 1238087
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[54] AUTOMATIC TABLE-TOP MACHINE FOR KNEADING AND EXTRUDING PASTA
用於揉搓和擠壓面條的自動桌上機

[73] IMPERIA & MONFERRINA S.P.A.
安普瑞亚与蒙法里纳股份公司
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[51] A21C 15/00 [11] 1258698
A47J 27/18 EP3351149 B1

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[51] A21C 9/06 [11] 40022757
A23P 30/20 CN111315242 B

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[51]	A23L 11/00	[11]	40012916
	A23L 5/00		CN110545675 B
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[51]	A23L 13/10	[11]	40012916
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[51]	A23L 19/00	[11]	40012862
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[51]	A23L 19/00	[11]	40012916
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[51]	A23L 27/12	[11]	1257778
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[51]	A23L 27/40	[11]	1257778
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[51] A23L 29/00 [11] 40012916
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[51] A23L 29/30 [11] 1257778
A23L 27/12 CN108697140 B
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[54] ALLULOSE-CONTAINING SYRUP COMPOSITION AND FOOD CONTAINING
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[54] PASTE CONTAINING FOOD MICROPARTICLES, AND METHOD FOR
PRODUCING SAME

含有食品微粒的糊劑和其製造方法

[73] MIZKAN HOLDINGS CO., LTD.

6 NAKAMURA-CHO 2-CHOME

HANDA-SHI, AICHI 475-8585

JAPAN

[72] HIGUCHI, Tatsuya

IHARA, Junichiro

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[54] COMPOSITION CONTAINING FOOD MICROPARTICULATE COMPLEXES, AND
METHOD FOR PRODUCING SAME
含有食品的微粒複合體的組合物和其製造方法[73] MIZKAN HOLDINGS CO., LTD.
6 NAKAMURA-CHO 2-CHOME
HANDA-SHI, AICHI 475-8585
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IHARA, Junichiro[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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HONG KONG

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連續式發酵裝置
- [73] CJ CHEILJEDANG CORPORATION
CJ 第一制糖株式會社
330, Dongho-ro
Jung-gu, Seoul 04560
REPUBLIC OF KOREA
- [72] HONG, Young Ho 洪暎鎬
LEE, Hwa Jeong 李和靜
KIM, Hong Ki 金弘基
ROH, Won Bae 盧元培
JUNG, Sang Kwan 鄭相官
HAN, Sang Ik 韓相翼
PARK, Seung Won 朴承源
CHO, Seong Jun 趙成揆
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
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Shatin, N.T.
HONG KONG

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- [54] EJECTION DEVICE FOR FOOD MATERIAL AND OPERATION METHOD
THEREOF, AND COATED FOOD MANUFACTURING DEVICE
食品材料排出裝置以及其運轉方法、包皮食品製造裝置
- [73] RHEON AUTOMATIC MACHINERY CO., LTD.
雷恩自动机株式会社
2-3, NOZAWA-MACHI
UTSUNOMIYA-SHI, TOCHIGI-KEN
JAPAN

日本
栃木縣

- [72] OGAWA, Yuya 小川雄也
KONDO, Yasunori 近藤泰范
- [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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[73]	NERUDIA LTD Wellington House Physics Road, Speke LIVERPOOL, Merseyside L24 9HP UNITED KINGDOM		
[72]	CHRISTOPHER LORD DAVID JONES KENNETH SCOTT TOM SUDLOW STEPHEN MCDONALD		
[74]	HONGKONG TRUER IP LIMITED Rooms 1318-20, 13/F, Hollywood Plaza 610 Nathan Road, Mongkok, Kowloon HONG KONG		
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[54] PANTS CONFIGURED FOR ENHANCING WORKER MOBILITY
構造為用於增強工人移動性的褲子
[73] VF Imagewear, Inc.
545 Marriott Drive, Suite 200, P.O. Box 140995
Nashville, Tennessee 37214
UNITED STATES OF AMERICA
[72] GRIFFIN, David
ROSE, Ben
GIBSON, Paul
NORTH, Shannon
AKRAM, Ismail
[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

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EMBROIDERY TUNNEL
用於服裝物品的以繩索和刺繡通道為特徵的腰帶
[73] NIKE Innovate C.V.
耐克创新有限合伙公司
One Bowerman Drive
Beaverton, Oregon 97005-6453
UNITED STATES OF AMERICA
[72] Bruce Y. Moore 布魯斯·Y·摩爾
Erika K. Anaya 艾麗卡·K·阿納亞
[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
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用於服裝的兜帽系統

[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] BRANDT, Baron C. 巴伦·C·勃兰特
CRUZ, Karey 凯瑞·克鲁兹

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

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[54] CONTOURED FLUID-FILLED CHAMBER
具有輪廓的流體填充室

[73] NIKE Innovate C.V.
耐克創新有限合伙公司
One Bowerman Drive, Beaverton, Oregon 97005-6453
UNITED STATES OF AMERICA
美國

[72] DAVISON, Darren, C. 达伦·C·戴维森

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

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OR JEWELLERY

手錶或珠寶的具有裝飾的外部部件的製造方法

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
SWITZERLAND

[72] RANNOUX, Claire
FRANÇOIS, Nicolas

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

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背包的改進肩帶
- [73] Jansport Apparel Corp.
3411 Silverside Road Wilmington
DE 19810
UNITED STATES OF AMERICA
- [72] Ahren Mitchell BONNEMA
Eric Brown ROTHENHAUS
Howard LI
Jayson YAGI
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG
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- [54] MAKEUP BRUSH FOR COSMETIC APPLICATION WITH A CONCAVE PROFILE
具有凹形輪廓的用於化妝品塗抹的化妝刷
- [73] ROYAL BRUSH MANUFACTURING, INC.
皇家毛刷制造股份有限公司
515 West 45th Street
Munster, IN 46321
UNITED STATES OF AMERICA
- [72] DOVELLOS, Michael, C. 迈克尔·C·多韦洛斯
KELLY, Susan, L. 苏珊·L·凯莉
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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Shatin, N.T.
HONG KONG

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[54]	BRACKET FOR HANGING RECEPTACLE 用於懸掛插座的支架

[73]	Snap-on Incorporated 施耐宝公司 2801-80th Street, Kenosha Wisconsin 53143-1410 UNITED STATES OF AMERICA

[72]	ANGELO J GARGANO

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

[51]	A47F 5/08	[11]	40045331
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[54]	ROTARY HEATING COOKING MACHINE 一種旋轉式加熱的炒菜機

[73]	Joyoung Company Limited 九阳股份有限公司

NO.999, Meili Road, Huaiyin District, Jinan, Shandong 250118

CHINA

中國

山东省济南市槐荫区美里路 999 号

[72] WANG, Xuning 王旭宁

WANG, Guohai 王国海

XIE, Weifeng 谢伟峰

PANG, Jiawei 庞加伟

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金雞廣場 12 層 1201 室

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[54] JAM FOUNTAIN

果醬噴泉

[73] CONFITURERIE FRANCIS MIOT

D 37 Route de Nay

64110 Uzons

FRANCE

[72] OTHAX, Jean

[74] PLASSERAUD IP LIMITED

Rm 607 Yen Sheng Centre, 64 Hoi Yuen Rd.

Kwun Tong

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流動優化的傾倒式咖啡沖泡系統

- [73] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
ENTRE-DEUX-VILLES, 1800 VEVEY
SWITZERLAND
- [72] J·J·庫姆普爾
C·W·萊德斯馬
T·D·卡爾森
N·M·小戴
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

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分配器
[73] ESSITY HYGIENE AND HEALTH AKTIEBOLAG
易希提卫生与保健公司
S-405
03 Goteborg
SWEDEN
[72] MOLLER, Per P·默勒
LARSSON, Bjorn B·拉松
THOREN, Lars L·托倫
SAHLIN, David D·薩林
[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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FIRST AND SECOND BODIES ON A PERSON
控制人體上的第一體和第二體之間的關係的系統和方法

[73] TRIMED, INCORPORATED
特里梅德股份有限公司
27533 AVENUE HOPKINS
SANTA CLARITA, CA 91355
UNITED STATES OF AMERICA

[72] ROBERT MEDOFF R·梅多夫

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

[51] A61B 17/32 [11] 1178412
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[54] SYSTEM FOR MINIMALLY INVASIVE TISSUE TREATMENT
用於微創組織治療的系統

[73] Tenex Health, Inc.
26902 Vista Terrace
Lake Forest, CA 92630-8123
UNITED STATES OF AMERICA

[72] BARNES, Darryl, E.
GILL, Jagjit
SMITH, Jay
WILEMON, William

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

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BY CONTROLLED COOLING
通過控制冷卻選擇性分解脂肪組織的方法

[73] The General Hospital Corporation
55 Fruit Street
Boston, MA 02114
UNITED STATES OF AMERICA

[72] Anderson, Richard Rox
Manstein, Dieter

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

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THE BLOOD BRAIN BARRIER
使用交變電場來提高血腦屏障的通透性
- [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
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- [54] SURGICAL NAVIGATION METHOD
外科導航方法
- [73] Mahfouz, Mohamed R.
2099 Thunderhead Road
Suite 302
Knoxville, TN 3792
UNITED STATES OF AMERICA
- [72] Mahfouz, Mohamed R.
- [74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG
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[54]	PROBABILITY BASED CONTROLLER GAIN 基於概率的控制器增益

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

[72]	BUCK, Harvey B., Jr. DUKE, David L.

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

[51]	A61B 5/11	[11]	1242640
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[54] DEVICE FOR MEASURING CONCENTRATION OF SUBSTANCE IN BLOOD, AND
METHOD FOR MEASURING CONCENTRATION OF SUBSTANCE IN BLOOD
血中物質濃度測定裝置以及血中物質濃度測定方法

[73] NATIONAL INSTITUTES FOR QUANTUM AND RADIOLOGICAL SCIENCE AND
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[72] YAMAKAWA, Koichi 山川考一

[74] 匯思國際專利商標代理有限公司

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三台大廈12字樓全層

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A61B 17/00 CN108814736 B
F01D 15/06
F01D 5/14

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[54] TURBINE FOR A COMPRESSED AIR HANDPIECE FOR DENTAL OR SURGICAL
USE

用於牙科或外科使用的壓縮空氣手持件的渦輪

[73] BIEN-AIR HOLDING S.A.

LÄNGGASSE 60, 2500 BIENNE 6

SWITZERLAND

[72] FARINE, Laurent

[74] FEDERATION OF HONG KONG INDUSTRIES

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[54] ELASTIC ORTHODONTIC APPLIANCES, SYSTEMS, AND METHODS FOR USE
彈性畸齒矯正用具、系統和使用方法

[73] Smylio Inc.

48890 Milmont Dr., Suite 101D

Fremont, California 94538

UNITED STATES OF AMERICA

[72] PHAN, Loc.

[74] ONC LAWYERS

19TH FLOOR, THREE EXCHANGE SQUARE

8 CONNAUGHT PLACE, CENTRAL

HONG KONG

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- [54] WOUND OR SKIN TREATMENT DEVICES WITH VARIABLE EDGE GEOMETRIES
具有可變邊緣幾何形狀的傷口或皮膚處理裝置
- [73] NEODYNE BIOSCIENCES, INC.
127 INDEPENDENCE DRIVE
MENLO PARK, CA 94025
UNITED STATES/UNITED STATES OF AMERICA
- [72] ZEPEDA, John, A.
JACKSON, Jasper
DAUSKARDT, Reinhold, H.
ICHIRYU, Keiichiro
CARDONA PAMPLONA, Manuel, A.
LEVI, Kemal
- [74] FEDERATION OF HONG KONG INDUSTRIES
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-

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- [54] MEDICAL ARRANGEMENT FOR SHUTTING OFF A BODY CHANNEL
用於阻斷身體通道的醫學設備
- [73] A.M.I. AGENCY FOR MEDICAL INNOVATIONS GMBH
IM LETTEN 1
6800 FELDKIRCH
AUSTRIA
- [72] HOHLRIEDER, Martin
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
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-

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A61F 2/16 CN110536655 B
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[54] OPHTHALMIC LENS CUSTOMIZATION SYSTEM AND METHOD
眼用晶體定製系統和方法

[73] PERFECT IP, LLC

完美 IP 有限公司

1601 Elm Street, Suite 3500

Dallas, TX 75201-4703

UNITED STATES OF AMERICA

[72] SMATHERS, Steven, Edward S·E·斯麦瑟斯

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[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED

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[54] DEVICE AND METHOD FOR A SAFE POSITIONING OF A CORONARY STENT
IN CORONARY ARTERIES

用於在冠狀動脈內安全放置冠狀動脈支架的方法和裝置

- [73] SEVEN SONS LTD.
塞文桑斯有限公司
65 YIGAL ALON STREET TOYOTA TOWER, 16TH FLOOR
TEL AVIV, 67443
ISRAEL
- [72] SEMISYNOV, ILIA VLADIMIROVICH I·V·塞米希諾夫
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
No. 1 Harbour Road, Wanchai
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[54] HARD FRAME WITH PIVOTING BRIDGE
具有可樞轉的橋架的硬框架

[73] Bauerfeind AG
Triebeser Strasse 16
07937 Zeulenroda-Triebes
GERMANY

[72] GÖRNERT, Florian
HEBENSTREIT, Sandro
BAUERFEIND, Hans B.

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

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	A61B 18/02		EP3173042 B1
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[51]	A61F 9/008	[11]	40013410
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[54] MASSAGE HEAD AND MASSAGE EQUIPMENT EMPLOYING SUCH A HEAD
按摩頭和使用該按摩頭的按摩設備

[73] LPG SYSTEMS
LPG 系統公司
30 rue Docteur Henri Abel
26000 Valence
FRANCE

[72] FUSTER, Arnaud 阿諾·富斯特

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

[51]	A61J 3/10 B30B 11/00	[11]	40049309 GB2591026 B
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[51]	A61K 31/05 A61K 8/27	[11]	1252628 EP3310326 B1
		[13]	B

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- [54] PHARMACEUTICAL COMPOSITIONS COMPRISING NITROXYL DONORS
包含硝酰基供體的醫藥組合物
- [73] CARDIOXYL PHARMACEUTICALS, INC.
1450 Raleigh Road, Suite 212, Exchange East
Chapel Hill, North Carolina 27517
UNITED STATES OF AMERICA
- [72] KALISH, Vincent Jacob
REARDON, John
BROOKFIELD, Frederick Arthur
COURTNEY, Stephen Martin
FROST, Lisa Marie
TOSCANO, John P.
- [74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
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	A61K 8/27		EP3310326 B1
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	C12N 15/88		EP3039148 B1
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	C07D 405/14		EP3521286 B1
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	A61K 35/28		CN105377275 B
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	C07K 16/30		CN106804108 B
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- [54] SUBSTITUTED PHENYLOXAZOLIDINONES FOR ANTIMICROBIAL THERAPY
用於抗微生物治療的經取代苯基噁唑烷酮
- [73] THE GLOBAL ALLIANCE FOR TB DRUG DEVELOPMENT, INC.
結核病藥物開發全球聯盟公司
40 Wall St., New York 10005
UNITED STATES OF AMERICA
- [72] COOPER, Christopher, B. C·B·庫珀
HUANG, Haihong H·黃
ZHANG, Doongfeng D·張
FOTOUHI, Nader N·福特威
KANEKO, Takushi T·金子
- [74] JUN HE LAW OFFICES
Suite 3701-10, 37th Floor, Jardine House
1 Connaught Place, Central
HONG KONG
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[54]	COMBINATION THERAPY FOR TREATING MALIGNANCIES 用於治療惡性腫瘤的組合療法		
[73]	Celgene Corporation 86 Morris Avenue, Summit, NJ 07901 UNITED STATES OF AMERICA Les Laboratoires Servier 50 rue Carnot 92284 Suresnes Cedex FRANCE		
[72]	AGRESTA, Samuel, V. VISWANADHAN, Krishnan DIMARTINO, Jorge CHOPRA, Vivek Saroj, Kumar MACBETH, Kyle, J. KNIGHT, Robert, Douglas KENVIN, Laurie XU, Qiang		
[74]	CHINAHONGKONG PATENT LIMITED 1502, 15/F, Capital Centre, 151 Gloucester Road, Wanchai HONG KONG		

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[54] DETECTING AND TREATING GROWTH HORMONE DEFICIENCY
檢測和治療生長激素缺乏症

[73] LUMOS PHARMA Inc.
4200 Marathon Blvd., Suite 200
Austin, Texas 78756
UNITED STATES OF AMERICA

[72] THORNER, Michael 邁克爾·索納

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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A61K 8/27 EP3310326 B1

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C07D 405/14 EP3521286 B1

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[51] A61K 31/4709 [11] 40015394
C07D 401/14 CN110678461 B

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C07D 403/12 EP3052485 B1

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[51]	A61K 31/501 C07D 471/08	[11]	40011904 CN110114358 B
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[51]	A61K 31/506 C07D 471/08	[11]	40011904 CN110114358 B
		[13]	B

[51]	A61K 31/506 C07D 413/14	[11]	40020597 EP3625228 B1
		[13]	B

[51]	A61K 31/517 C07D 403/12	[11]	1227849 EP3052485 B1
		[13]	B

[51]	A61K 31/519 C07D 487/04	[11]	1226056 CN105980386 B
		[13]	B

[51]	A61K 31/519 A61K 39/395	[11]	1240826 EP3193934 B1
		[13]	B

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A61P 25/28 CN107205999 B
C07D 487/04
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[54] ORGANIC COMPOUNDS
有機化合物

[73] INTRA-CELLULAR THERAPIES, INC.
430 EAST 29TH STREET, SUITE 900
NEW YORK, NY USA 10016
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[72] SNYDER, Gretchen
LI, Peng
ZHENG, Hailin
WENNOGLE, Lawrence P.
HENDRICK, Joseph

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[51] A61K 31/519 [11] 1256798
C07D 471/04 CN108602818 B
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[54] USE OF LANDIOLOL HYDROCHLORIDE IN THE LONG-TERM TREATMENT OF
TACHYARRHYTHMIAS

鹽酸蘭地洛爾在快速性心律失長的長期治療中的用途

[73] AOP ORPHAN PHARMACEUTICALS GMBH
Leopold-Ungar-Platz 2
1190 Vienna
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[72] KRUMPL, Günther

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
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[51]	A61K 31/5377 C07D 471/08	[11]	40011904 CN110114358 B
		[13]	B

[51]	A61K 31/5377 C07D 413/12	[11]	40025387 EP3652172 B1
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[51]	A61K 31/5383 C07D 498/14	[11]	1261892 CN109311911 B
		[13]	B

[51]	A61K 31/5383 C07D 498/04	[11]	1263157 CN109153687 B
		[13]	B

[51]	A61K 31/5386 C07D 471/08	[11]	40011904 CN110114358 B
		[13]	B

[51]	A61K 31/541 C07D 471/08	[11]	40011904 CN110114358 B
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[51]	A61K 31/55 C07D 223/16	[11]	1255303 CN108055842 B
		[13]	B

[51]	A61K 31/55 C07D 471/04	[11]	40000923 CN108884093 B
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[51]	A61K 31/55 C07D 471/08	[11]	40011904 CN110114358 B
		[13]	B

[51]	A61K 31/55 C07D 405/04	[11]	40025044 EP3661929 B1
		[13]	B

[51]	A61K 31/5513 C07D 487/14	[11]	1254362 CN108026107 B
		[13]	B

[51]	A61K 31/5517 C07K 16/30	[11]	1238659 CN106804108 B
		[13]	B

[51]	A61K 31/57 A61K 38/12	[11]	1238147 CN107249618 B
		[13]	B

[51]	A61K 31/58 A61K 6/50 A61K 6/00 A61P 1/00 A61P 1/02 A61K 31/65	[11]	1214755 EP2914233 B1

A61K 6/56
A61P 29/00
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[54] DENTAL COMPOSITIONS

牙科組合物

[73] OZDENT PTY LTD

Unit 12, 6 Gladstone Road Castle Hill

NSW 2154 (AU)

AUSTRALIA

[72] Joshua George TADROS

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

Flat A, 6/F, Ho Lee Commercial Building

38-44 D'Aguilar Street, Central

HONG KONG

[51] A61K 31/592 [11] 1231409
A61K 31/593 EP3095447 B1
A61K 9/20
A61P 3/02
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[21] 17105233.7 [22] 22.05.2017

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[54] TREATING VITAMIN D INSUFFICIENCY AND DEFICIENCY WITH 25-HYDROXYVITAMIN D2 AND 25-HYDROXYVITAMIN D3

利用 25-羥基維生素 D2 和 25-羥基維生素 D3 治療維生素 D 不足和缺乏

[73] OPKO Renal, LLC.

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UNITED STATES OF AMERICA

[72] CRAWFORD, Keith H 基思·H·克勞福德

MESSNER, Eric J 埃裏克·J·梅斯納

BISHOP, Charles W 查里斯·W·比紹夫

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HONG KONG

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	A61K 31/592		EP3095447 B1
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[51]	A61K 31/60	[11]	1252628
	A61K 8/27		EP3310326 B1
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[51]	A61K 31/65	[11]	1214755
	A61K 31/58		EP2914233 B1
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[51]	A61K 31/675	[11]	40030795
	A61K 9/08		CN111374943 B
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[51]	A61K 31/7008	[11]	1239561
	A61K 9/50		EP3233066 B1
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[51]	A61K 31/702	[11]	1239561
	A61K 9/50		EP3233066 B1
		[13]	B

[51]	A61K 31/706	[11]	1238659
	C07K 16/30		CN106804108 B
		[13]	B

[51]	A61K 31/706	[11]	1259245
	A61K 31/4439		EP3362066 B1
		[13]	B

[51]	A61K 31/7064 C07H 19/06	[11]	40012639 EP3521297 B1
		[13]	B

[51]	A61K 31/7064 C07H 19/10	[11]	40028717 EP3720864 B1
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[51]	A61K 31/7068 C07H 19/06	[11]	40012639 EP3521297 B1
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[51]	A61K 31/7068 A61P 1/00	[11]	40031939 EP3692983 B1
		[13]	B

[51]	A61K 31/7072 C07H 19/06	[11]	40012639 EP3521297 B1
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[54] STEM CELL COMPOSITION FOR VENOUS ADMINISTRATION
用於靜脈給藥的幹細胞組合物

[73] R BIO CO., LTD.

R 生物有限公司

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[72] RA, Jeong-Chan 羅廷瓏

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[54] EYE DISEASE TREATMENT AGENT, SCREENING METHOD THEREFOR, AND
METHOD FOR PREDICTING REJECTION RESPONSE ASSOCIATED WITH
RETINAL PIGMENT EPITHELIAL CELL TRANSPLANT
眼疾病治療劑、其篩選方法或伴隨視網膜色素上皮細胞移植的排斥反應的預測方法

[73] Sumitomo Dainippon Pharma Co., Ltd.
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(MRT) COMPOSITIONS
微生物群恢復治療(MRT)組合物和製造方法

- [73] Rebiotix, Inc.
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UNITED STATES OF AMERICA
- [72] JONES, Lee A.
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BROWN, Beth Anne-Szkudlarek
ERICKSON, Joshua
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[54] INSULIN RESISTANCE-IMPROVING AGENT

胰島素抵抗改善劑

[73] ENZAMIN LABORATORY CO., LTD.

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APPEARANCE OF SKIN
用於改善皮膚健康和外觀的微藻衍生的組合物

[73] Algenist Holdings, Inc
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[72] DILLON, Harrison F.
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[54] OXYTOCIN RECEPTOR ANTAGONIST THERAPY IN THE LUTEAL PHASE FOR
IMPLANTATION AND PREGNANCY IN WOMEN UNDERGOING ASSISTED
REPRODUCTIVE TECHNOLOGIES

在經歷輔助生殖技術的女性中植入和懷孕的黃體期中的催產素受體拮抗劑治療

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[54] DRUG RESISTANT IMMUNOTHERAPY FOR TREATMENT OF A CANCER

抗藥性免疫療法治療癌症

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[72] SPENCER, H. Trent

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[54] MODIFIED REPROGRAMMING PROTEIN FOR USE IN TREATING A CANCER
用於治療癌症的修改後的重編程蛋白

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[72] CHOPP, Michael
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[54] DOSAGE REGIMES FOR THE ADMINISTRATION OF GLUCAGON-LIKE-
PEPTIDE-2 (GLP-2) ANALOGUES
用於施用胰高血糖素樣肽 2 (GLP-2) 類似物的劑量方案

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[72] SONNE, Kim
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[51] A61K 38/30 [11] 1222324
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[54] LONG-ACTING COAGULATION FACTORS AND METHODS OF PRODUCING SAME
長效凝血因子及其生產方法

[73] OPKO Biologics Ltd.
16 Ashlegan Street
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[72] FIMA, Udi Eyal
HART, Gili

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[54] THERAPY USING A FACTOR XII INHIBITOR IN A NEUROTRAUMATIC
DISORDER
在神經創傷性病患中使用因子 XII 抑制劑進行治療

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[54] MYCOPLASMA HYOPNEUMONIAE VACCINE

豬肺炎支原體疫苗

[73] ZOETIS SERVICES LLC
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[72] RICKER, TRACY L.
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C12P 21/08
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[54] METHODS FOR DIAGNOSING AND TREATING INFLAMMATORY BOWEL
DISEASE
用於診斷和治療炎症性腸病的方法

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OF RHEUMATOID ARTHRITIS PATIENTS
用於改善類風濕性關節炎患者的與健康相關的生活質量的組合物
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- [51] A61K 39/395 [11] 1244819
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DEPENDENT COMPLEMENT ACTIVATION
用於治療與 MASP-2 依賴性補體活化相關的狀況的方法
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[54] CADHERIN-17 SPECIFIC ANTIBODIES AND CYTOTOXIC CELLS FOR
CANCER TREATMENT

用於癌症治療的鈣粘蛋白-17 特異性抗體和細胞毒性細胞

[73] ARBELE LIMITED

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[54] USE OF PROTEASOME INHIBITORS AND ALPHAVIRUSES IN PREPARATION
OF ANTITUMOR DRUGS

蛋白酶體抑制劑和甲病毒在製備抗腫瘤藥物中的應用

[73] GUANGZHOU VIROTECH PHARMACEUTICAL CO., LTD.

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A61K 9/08 CN109069421 B

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[54] THERAPEUTIC COMPOSITIONS AND USES THEREOF
治療性組合物和其用途

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[51] A61K 47/46 [11] 1222581
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C07K 16/30 CN106804108 B

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[51] A61K 47/68 [11] 1243434
C07K 16/28 CN107690439 B

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[51] A61K 47/68 [11] 1253385
C07K 16/46 EP3365366 B1

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[51] A61K 47/69 [11] 1222581
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[51] A61K 48/00 [11] 1227426
A61K 9/14 EP3049473 B1
[13] B

[51] A61K 48/00 [11] 1260080
C07K 14/00 EP3415525 B1
[13] B

[51] A61K 48/00 [11] 40032374
C07H 21/02 EP3682905 B1
C07H 21/04
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[30] 03.10.2011 US,201161542533 P

[54] MODIFIED NUCLEOSIDES, NUCLEOTIDES, AND NUCLEIC ACIDS, AND
USES THEREOF
修飾的核苷、核苷酸和核酸及其用途

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

[72] De Fougerolles, Antonin
Roy, Atanu
Schrum, Jason P.
Siddiqi, Suhaib
Hatala, Paul
Bancel, Stephane

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

[51] A61K 49/00 [11] 1258506
C07K 14/515 EP3411392 B1
[13] B

[51]	A61K 51/04	[11]	1241356
	C07C 303/28		CN106977429 B

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[51]	A61K 51/10	[11]	1219961
	C07K 16/24		EP3016978 B1

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[51]	A61K 6/00	[11]	1214755
	A61K 31/58		EP2914233 B1

[13] B

[51]	A61K 6/50	[11]	1214755
	A61K 31/58		EP2914233 B1

[13] B

[51]	A61K 6/56	[11]	1214755
	A61K 31/58		EP2914233 B1

[13] B

[51]	A61K 8/02	[11]	1252628
	A61K 8/27		EP3310326 B1

[13] B

[51]	A61K 8/06	[11]	1240827
	A61K 8/92		GB2548846 B

[13] B

[51]	A61K 8/19	[11]	1256465
	A61K 8/73		CN108135826 B

[13] B

[51]	A61K 8/23 C01F 11/46	[11]	40014639 CN110325477 B

[13]	B

[51]	A61K 8/25 C01F 11/46	[11]	40014639 CN110325477 B

[13]	B

[51]	A61K 8/27 A61Q 19/00 A61Q 19/08 A61K 8/02 A61K 8/81 A61K 8/34 A61Q 19/02 A61K 8/37 A61K 9/00 A61K 47/32 A61K 9/70 A61K 31/05 A61K 31/192 A61K 31/455 A61K 31/60	[11]	1252628 EP3310326 B1

[13]	B

[25]	EN

[21]	18111930.0	[22]	17.09.2018

[86]	22.06.2016 PCT/US2016/038642

[87]	29.12.2016 WO2016/209880

[30]	22.06.2015 US,62/182,888

[54]	MULTI-LAYER TOPICALLY-APPLIED ARTICLE FOR PROVIDING A BENEFIT TO SKIN

用於向皮膚提供有益效果的多層局部施用的製品

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

[72]	Curt BINNER Jyotsna PATURI Bao, T. TRAN Jeffrey, M. WU

[74]	DEACONS 5th Floor, Alexandra House

Central
HONG KONG

[51]	A61K 8/34	[11]	1252628
	A61K 8/27		EP3310326 B1
		[13]	B

[51]	A61K 8/37	[11]	1252628
	A61K 8/27		EP3310326 B1
		[13]	B

[51]	A61K 8/73	[11]	1256465
	A61K 8/19		CN108135826 B
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	A61Q 19/00		
		[13]	B

[25] ZH

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[86] 29.09.2016 PCT/US2016/054328

[87] 06.04.2017 WO2017/059006

[30] 29.09.2015 US, 62/234,209

[54] COMPOSITION FOR DUST PARTICLE REDUCTION

用於塵粒減少的組合物

[73] JOHNSON & JOHNSON CONSUMER INC.

強生消費者公司

199 Grandview Road, Skillman, New Jersey 08558

UNITED STATES OF AMERICA

[72] P·博納

A·埃爾南德斯

P·邁特拉

J·J·帕特爾

M·L·帕特爾

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

[51]	A61K 8/73	[11]	40000149
	A61K 36/04		EP3398606 B1
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[51]	A61K 8/81	[11]	1252628
	A61K 8/27		EP3310326 B1
		[13]	B

[51]	A61K 8/92	[11]	1240827
	A61K 8/06		GB2548846 B
	A61K 8/97		
	A61Q 3/00		
	A61Q 3/02		
		[13]	B

[25] EN

[21] 18100275.6 [22] 09.01.2018

[54] NAIL COMPOSITION
指甲組合物

[73] SLIXIR LTD
斯利克希爾有限公司
Fairburn House, Park Lane
Allerton Bywater
CASTLEFORD, WF10 2AT
UNITED KINGDOM

[72] HELEN GILMORE

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

[51]	A61K 8/97	[11]	1240827
	A61K 8/92		GB2548846 B
		[13]	B

[51]	A61K 9/00	[11]	1252628
	A61K 8/27		EP3310326 B1
		[13]	B

[51]	A61K 9/08	[11]	1222324
	A61K 35/28		CN105377275 B
		[13]	B

[51] A61K 9/08 [11] 1262639
A61K 31/045 CN109069421 B
A61K 31/14
A61K 31/355
A61K 47/02
A61K 47/04
A61P 27/02

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[86] 21.04.2017 PCT/JP2017/016017

[87] 26.10.2017 WO2017/183714

[30] 22.04.2016 JP,2016-086451

22.04.2016 JP,2016-086456

13.04.2017 JP,2017-080069

13.04.2017 JP,2017-080072

[54] OPHTHALMIC COMPOSITION

眼科組合物

[73] ROHTO PHARMACEUTICAL CO., LTD.

樂敦制藥株式會社

1-8-1, Tatsumi-nishi, Ikuno-ku

Osaka-shi, Osaka 5448666

JAPAN

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大阪府

[72] MATSUMURA Yasuko 松村泰子

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

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HONG KONG

[51] A61K 9/08 [11] 40030795
A61K 31/675 CN111374943 B
A61K 9/19
A61K 47/10
A61P 35/00

[13] B

[25] ZH

[21] 42020020954.2 [22] 26.11.2020

[30] 28.12.2018 CN,PCT/CN2018/124967

[54] PHARMACEUTICAL COMPOSITION AND PREPARATION METHOD THEREOF

藥物組合物及其製備方法

[73] ASCENTAGE PHARMA (SUZHOU) CO., LTD.

苏州亚盛药业有限公司

UNIT 701, BUILDING B7, 218 XINGHU STREET, SUZHOU INDUSTRIAL

PARK, SUZHOU, JIANGSU 215000

CHINA

ASCENTAGE PHARMA GROUP CORP LIMITED

亞盛医药集团(香港)有限公司

9/F, WAH YUEN BUILDING 149 QUEEN'S ROAD CENTRAL

HONG KONG

CHINA

[72] GUO MING 郭明

LIN YANQIONG 林艳琼

SHAO ZHENZHONG 邵振中

CAO PENGFEI 曹鹏飞

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

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HONG KONG

[51] A61K 9/10 [11] 1251154
A61K 9/51 CN107847441 B

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[25] ZH

[21] 18110566.3 [22] 16.08.2018

[86] 12.07.2016 PCT/PL2016/050032

[87] 26.01.2017 WO2017/014655

[30] 17.07.2015 PL,P.413155

[54] NANOCAPSULE FOR DELIVERY OF LIPOPHILIC COMPOUND AND PROCESS
OF PREPARATION THEREOF

用於遞送親脂性化合物的納米膠囊及其製備方法

[73] CHDE Polska S.A.

波兰佳德股份公司

ul. Biesiadna 7 35-304 Rzeszów Poland

POLAND

[72] SZAFRANIEC, Joanna 喬安娜·斯扎弗萊尼克

ZAPOTOCZNY, Szczepan 斯切澤攀·扎帕特科茲尼

[74] HK PAT IP LIMITED

Flat C, 10/F., Wing Tat Commercial Building

121-125 Wing Lok Street, Sheung Wan

HONG KONG

[51] A61K 9/14 [11] 1227426
C08L 5/08 EP3049473 B1
A61K 47/36
C07H 21/00
C12N 15/87
A61K 48/00
C12N 15/88

C08B 37/08
A61K 9/51

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[21] 17101131.9 [22] 03.02.2017

[86] 25.09.2014 PCT/CA2014/050921

[87] 02.04.2015 WO2015/042711

[30] 25.09.2013 US,201361882500P

[54] DUALLY DERIVATIZED CHITOSAN NANOPARTICLES AND METHODS OF
MAKING AND USING THE SAME FOR GENE TRANSFER IN VIVO
雙重衍生化殼聚糖納米顆粒及製備和使用它用於體內基因轉移的方法[73] ENGINE, INC.
7171 FREDERICK-BANTING
MONTREAL, QUEBEC H4S 1Z9
CANADA[72] GAO, Jun
HSU, Eric
CHEUNG, Anthony[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61K 9/14 [11] 1239561
A61K 9/50 EP3233066 B1
[13] B

[51] A61K 9/16 [11] 1256465
A61K 8/73 CN108135826 B
[13] B

[51] A61K 9/16 [11] 40011471
A61K 9/50 EP3574897 B1
[13] B

[51] A61K 9/19 [11] 40030795
A61K 9/08 CN111374943 B
[13] B

[51]	A61K 9/20	[11]	1231409
	A61K 31/592		EP3095447 B1
		[13]	B

[51]	A61K 9/20	[11]	1239561
	A61K 9/50		EP3233066 B1
		[13]	B

[51]	A61K 9/20	[11]	40031939
	A61P 1/00		EP3692983 B1
		[13]	B

[51]	A61K 9/24	[11]	1239561
	A61K 9/50		EP3233066 B1
		[13]	B

[51]	A61K 9/28	[11]	1239561
	A61K 9/50		EP3233066 B1
		[13]	B

[51]	A61K 9/28	[11]	40031939
	A61P 1/00		EP3692983 B1
		[13]	B

[51]	A61K 9/48	[11]	1239561
	A61K 9/50		EP3233066 B1
		[13]	B

[51]	A61K 9/50	[11]	1239561
	A61K 9/20		EP3233066 B1
	A61K 9/24		
	A61K 9/28		
	A61K 9/48		
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A61K 9/70
A61K 31/365
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A61K 31/702

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[21] 17113299.2 [22] 13.12.2017

[86] 17.12.2015 PCT/EP2015/080265

[87] 23.06.2016 WO/2016/097170

[30] 17.12.2014 EP,14198468.2

[54] A MODIFIED RELEASE COMPOSITION OF ORLISTAT AND ACARBOSE FOR
THE TREATMENT OF OBESITY AND RELATED METABOLIC DISORDERS
用於治療肥胖和相關代謝紊亂的奧利司他和阿卡波糖的緩釋組合物

[73] Empros Pharma AB
c/o BTR Grev Turegatan 21
114 38 Stockholm
SWEDEN

[72] ALDERBORN, Göran
FORSLUND, Anders
HOLMBÄCK, Ulf
LENNERNÄS, Hans
GRUDÉN, Jan Stefan Persson

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

[51] A61K 9/50 [11] 40011471
A61K 38/17 EP3574897 B1
A61K 39/00
A61P 27/02
A61K 9/16

[13] B

[25] EN

[21] 42020001300.1 [22] 31.10.2014

[30] 18.11.2011 US,201161561525 P

[62] 31.10.2014 14110934.2

[54] EXTENDED RELEASE FORMULATION COMPRISING POLYMER PROTEIN
MICROPARTICLES FOR USE IN THE VITREOUS OF THE EYE FOR
TREATING VASCULAR EYE DISORDERS
包含聚合物蛋白質微粒的延長釋放製劑在眼玻璃體中使用於治療血管性眼病

[73] REGENERON PHARMACEUTICALS, INC.
777 OLD SAW MILL RIVER ROAD, TARRYTOWN, NY 10591
UNITED STATES OF AMERICA

[72] CHEN, HUNTER
WALSH, SCOTT

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

[51] A61K 9/51 [11] 1227426
A61K 9/14 EP3049473 B1
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[51] A61K 9/51 [11] 1251154
A61K 9/10 CN107847441 B
[13] B

[51] A61K 9/70 [11] 1239561
A61K 9/50 EP3233066 B1
[13] B

[51] A61K 9/70 [11] 1252628
A61K 8/27 EP3310326 B1
[13] B

[51] A61M 1/00 [11] 40000169
A61M 27/00 CN109475669 B
A61M 39/00
[13] B

[25] ZH

[21] 19123408.7 [22] 07.05.2019

[86] 24.05.2017 PCT/US2017/034126

[87] 30.11.2017 WO2017/205446

[30] 24.05.2016 US, 62/340,853
18.10.2016 US, 62/409,400

[54] PORTABLE DEVICE WITH DISPOSABLE RESERVOIR FOR COLLECTION OF
INTERNAL FLUID AFTER SURGERY
用於在手術後收集內部液體的帶有一次性儲存器的便攜式設備

[73] SOMAVAC MEDICAL SOLUTIONS, INC.
蘇馬瓦克醫療解決方案公司
20 South Dudley St.

Ste. 100, Memphis, TN
UNITED STATES OF AMERICA

- [72] HERWIG, Joshua, D. 喬舒亞·D·赫維希
ROAN, Esra 埃斯拉·羅恩
STOIKES, Nathaniel, F. 納撒尼爾·F·斯托依克斯
USVOELLER, Guy 蓋伊·尤斯沃埃勒
- [74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG

-
- [51] A61M 1/16 [11] 40022758
EP3603691 B1
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[21] 62020011905.0 [22] 21.07.2020

[86] 23.03.2018 PCT/JP2018/011938

[87] 04.10.2018 WO2018/181074

[30] 30.03.2017 JP, JP20170068858

[54] DIALYSATE FOR HEMODIALYSIS
血液透析用透析液

[73] Nihon Trim Co., Ltd.
1-8-34, Oyodonaka
Kita-ku
Osaka-shi
Osaka 531-0076
JAPAN

Tohoku University
2-1-1, Katahira
Aoba-ku
Sendai-shi, Miyagi 980-8577
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[72] NAKAYAMA Masaaki
KABAYAMA Shigeru

[74] LETTERS & THOO LIMITED
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HONG KONG

-
- [51] A61M 15/06 [11] 1241232
A24F 47/00 GB2547699 B
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-

[51] A61M 27/00 [11] 40000169
A61M 1/00 CN109475669 B
[13] B

[51] A61M 31/00 [11] 40011261
CN110325147 B
[13] B

[25] ZH

[21] 62020001110.9 [22] 08.01.2020

[86] 12.01.2018 PCT/US2018/013440

[87] 19.07.2018 WO2018/132633

[30] 13.01.2017 US,15/406,043

10.08.2017 US,15/674,046

18.09.2017 US,15/708,045

[54] COMPUTERIZED ORAL PRESCRIPTION ADMINISTRATION DEVICES AND
ASSOCIATED SYSTEMS AND METHODS

計算機化的口服處方施用設備及相關聯的系統和方法

[73] BERKSHIRE BIOMEDICAL CORPORATION

伯克希尔生物医药公司

5950 BERKSHIRE LANE, SUITE 375, DALLAS

TEXAS 75225

UNITED STATES OF AMERICA

[72] ROUSE, THOMAS M. T·M·劳斯

OWEN, SUSAN B. S·B·欧文

COREY, CHRISTY C·科里

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

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[51] A61M 39/00 [11] 40000169
A61M 1/00 CN109475669 B
[13] B

[51] A61M 5/14 [11] 1223576
A61M 5/172 EP3003425 B1
A61M 5/145
A61M 5/162
A61M 5/168
A61M 5/50
A61M 5/142

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[25] EN

[21] 16111850.8 [22] 13.10.2016

[86] 02.06.2014 PCT/US2014/040544

[87] 11.12.2014 WO2014/197388

[30] 03.06.2013 US,201313908513

[54] INFUSION PUMP SYSTEM AND METHOD

輸液泵系統和方法

[73] Bigfoot Biomedical, Inc.

1820 McCarthy Blvd.

Milpitas, CA 95035

UNITED STATES OF AMERICA

[72] QI, Wenkang

BREWER, Tracy

VANDENCROMMENACKER, Johannes T.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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HONG KONG

[51] A61M 5/142 [11] 1218086
A61M 5/145 CN105555335 B

[13] B

[51] A61M 5/142 [11] 1223576
A61M 5/14 EP3003425 B1

[13] B

[51] A61M 5/145 [11] 1218086
A61M 5/142 CN105555335 B

[13] B

[25] ZH

[21] 16106114.0 [22] 30.05.2016

[86] 26.08.2014 PCT/EP2014/068056

[87] 05.03.2015 WO2015/028458

[30] 27.08.2013 EP,13181870.0

[54] DEVICE WITH A LAVET-TYPE MOTOR

具有拉韋式馬達的設備

[73] PHARMASENS AG

法瑪森斯股份公司

NEUMATTENWEG 8

CH-4105 BIEL-BENKEN
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[72] HADVARY, PAUL P · 哈德瓦埃裡

DINGER, RUDOLF R · 丁格

TSCHIRKY, HANSOERG H · 奇爾基

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

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HONG KONG

[51]	A61M 5/145	[11]	1223576
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		[13]	B

[51]	A61M 5/162	[11]	1223576
	A61M 5/14		EP3003425 B1
		[13]	B

[51]	A61M 5/168	[11]	1223576
	A61M 5/14		EP3003425 B1
		[13]	B

[51]	A61M 5/172	[11]	1223576
	A61M 5/14		EP3003425 B1
		[13]	B

[51]	A61M 5/50	[11]	1223576
	A61M 5/14		EP3003425 B1
		[13]	B

[51]	A61N 1/05	[11]	1242640
	A61N 1/36		CN107029348 B
		[13]	B

[51] A61N 1/32 [11] 40039801
A61B 18/12 EP3804648 B1
[13] B

[51] A61N 1/36 [11] 1242640
A61N 1/372 CN107029348 B
A61N 1/375
A61N 1/378
A61N 1/05
A61F 5/56
A61B 5/113
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[25] ZH

[21] 18101927.6 [22] 07.02.2018

[30] 30.09.2011 US, 61/541, 651
08.06.2012 US, 61/657, 424

[54] IMPLANT UNIT, HYPERTENSION THERAPY DEVICE AND HEAD PAIN
MANAGEMENT DEVICE
植入單元、高血壓治療設備以及頭部疼痛管理設備

[73] Nyxoah SA
尼科索亞股份有限公司
2 Rue Fond Cattelain
B-1435 Mont-St-Guibert
BELGIUM

[72] MASHIACH, Adi A·馬施亞克

[74] LIU, SHEN & ASSOCIATES
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[51] A61N 1/372 [11] 1242640
A61N 1/36 CN107029348 B
[13] B

[51] A61N 1/375 [11] 1242640
A61N 1/36 CN107029348 B
[13] B

[51] A61N 1/378 [11] 1242640
A61N 1/36 CN107029348 B
[13] B

[51] A61N 5/06 [11] 40017629
F21V 8/00 CN111035858 B
G02B 5/02
G02B 6/02
G02B 6/036
G02B 6/24
G02B 6/26
G02B 23/24
[13] B

[25] ZH

[21] 42020007849.1 [22] 20.05.2020

[30] 25.10.2016 US, 62/412, 606
07.07.2017 US, 62/529, 507

[54] FRONTAL LIGHT DIFFUSING DEVICE FOR PHOTOIMMUNOTHERAPY
用於光免疫治療的正面光漫射裝置

[73] RAKUTEN MEDICAL, INC.
乐天医药生技股份有限公司
11080 Roselle Street
San Diego, CA 92121
UNITED STATES OF AMERICA

[72] ROSE, Andreas 安德烈亚斯·罗斯
JOHNSTON, Kyle 凯尔·约翰斯顿
BIEL, Merrill 梅里尔·比尔

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

[51] A61P 1/00 [11] 1214755
A61K 31/58 EP2914233 B1
[13] B

[51] A61P 1/00 [11] 1254281
A61K 35/74 EP3307289 B1
[13] B

[51] A61P 1/00 [11] 40031939
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[54] METHOD FOR PLUG-IN DETECTION, METHOD AND RELATED DEVICE FOR
TRAINING PLUG-IN RECOGNITION MODEL
外掛檢測方法、外掛識別模型的訓練方法和相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] MODULAR FRAME CONNECTORS AND SYSTEM UTILIZING SAME

模塊框架連接件以及使用這些連接件的系統

[73] THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK

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[72] PURWAR, Anurag 阿努拉格·普魯瓦

GE, O.J. O.J.·吉伊

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[54] CHILDREN'S TOYS WITH CAPACITIVE TOUCH INTERACTIVITY
具有電容式觸摸交互性的兒童玩具

[73] KIDS II HAPE JOINT VENTURE LIMITED
克茲二世怡人合資有限公司
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9 CANTON ROAD, TSIM SHA TSUI, KOWLOON
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[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR 8 FINANCE ST CENTRAL
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[54] FLUIDIC SYSTEM FOR PERFORMING ASSAYS

用於執行試驗的流體系統

[73] STAT-DIAGNOSTICA & INNOVATION, S.L.

统计诊断与创新有限公司

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[72] CARRERA FABRA, JORDI J·卡雷拉法布拉

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[54] LIQUID STORAGE AND DELIVERY MECHANISMS AND METHODS
液體存儲輸送機構以及方法

[73] Illumina, Inc.
億明達股份有限公司
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WATTS, Gary

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[54] APPARATUSES AND PROCESSES FOR PRODUCING OPTICAL EFFECT LAYERS
COMPRISING ORIENTED NON-SPHERICAL MAGNETIC OR MAGNETIZABLE
PIGMENT PARTICLES
用於生產包括取向的非球狀的磁性或可磁化顏料顆粒的光學效應層的設備和方法

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COMPRISING ORIENTED NON-SPHERICAL OBLATE MAGNETIC OR
MAGNETIZABLE PIGMENT PARTICLES
用於生產包含取向的非球形扁平狀磁性或可磁化顏料顆粒的光學效應層的組件和方法
- [73] SICPA HOLDING SA
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[54] GEMSTONE SORTING
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[73] De Beers UK Ltd
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[72] PORTSMOUTH, Andrew John
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[51] B23K 1/00 [11] 40019727
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[54] METHOD FOR PRODUCING A SOLDER CONNECTION
用於產生銲接連接部的方法

[73] PINK GmbH Thermosysteme
平克塞莫系统有限公司
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[72] HUTZLER, Aaron
OETZEL, Christoph

[74] UNI-INTEL PATENT AND TRADEMARK LAW FIRM LIMITED
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[54] MULTI-PIECE TOOL HOUSING AND METHOD FOR MAKING THE SAME
多件式工具殼體及其製造方法

[73] Snap-On Incorporated
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[51]	B25F 5/02	[11]	40014902
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[51] B25J 15/04 [11] 1251202
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[54] SCREWING DEVICE AND METHOD FOR SCREWING A SCREW INTO A WALL
用於將螺栓擰入牆壁中的旋擰裝置和方法

[73] INVENTIO AG
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[54] ROBOT STATE DETERMINATION METHOD AND DEVICE, ROBOT AND STORAGE MEDIUM
機器人的狀態確定方法及裝置、機器人及存儲介質

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[25] DE

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[54] MULTIPLE EXTRUSION HEAD
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[51]	B29C 48/154 A44C 27/00	[11]	40011757 CN110072405 B

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[51]	B29C 48/25 B29C 48/09	[11]	40009149 EP3566850 B1

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[51]	B29C 48/30 B29C 48/09	[11]	40009149 EP3566850 B1

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[51]	B29C 48/32 B29C 48/09	[11]	40009149 EP3566850 B1

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[51]	B29C 48/49 A44C 27/00	[11]	40011757 CN110072405 B

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[51]	B29C 49/04 B29C 48/09	[11]	40009149 EP3566850 B1

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[54] METHOD OF BONDING METAL FITTINGS TO A POLYURETHANE STRUCTURE
將金屬配件結合至聚氨酯結構的方法[73] Vinyl Technology, Inc.
200 Railroad Avenue
Monrovia, CA 91016
UNITED STATES OF AMERICA[72] MOLLURA, Dan
SHUKLA, Dilip[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG[51] B29C 65/52 [11] 40025163
B29C 65/48 EP3621787 B1

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[54] METHOD AND APPARATUS FOR LAYUP PLACEMENT
用於放置增強層的方法和裝置[73] THE BOEING COMPANY
100 North Riverside Plaza Chicago, IL 60606-2016
UNITED STATES OF AMERICA[72] Hempstead, George D.
Jones, Darrell D.
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Rowe, Terrence J.
Brennan, Joseph D.
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Schlosstein, Hugh R.

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[51]	B29K 75/00 B29C 65/48	[11]	40025163 EP3621787 B1
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[54] IMPROVEMENTS IN TABLET MANUFACTURE
片劑生產中的改進

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[51] B30B 11/14 [11] 40049309
B30B 11/00 GB2591026 B
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[51] B31B 50/02 [11] 1262245
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- [54] HEAT SEALER
熱封機
- [73] PREGIS INNOVATIVE PACKAGING LLC
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WATTS, WILLIAM JAMES W·J·瓦茨
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[54] DIGITAL PRINTING MACHINE WITH A DEVICE FOR
RETAINING/CONVEYING SUBSTRATES AND USE THEREOF
具有用於保持/傳送基體的裝置的數字打印機及其用途

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[51]	B41J 11/06	[11]	1263274
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[51]	B43K 19/00	[11]	1158581
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[51]	B43K 23/12	[11]	1158581
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[51]	B43K 29/02	[11]	1158581
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摩擦體、書寫裝置和書寫裝置套件[73] THE PILOT INK CO., LTD.
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Corporation)
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[54] CASTOR FOR A TRANSPORT DEVICE, IN PARTICULAR FOR A SHOPPING
CART
用於運輸裝置，尤其是用於購物車的腳輪

[73] TENTE GMBH & CO. KG
HERRLINGHAUSEN 75 42929 WERMELSKIRCHEN
GERMANY

[72] HARKSEN, Uwe
BLOCK, Wolfgang

[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

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[87] 30.08.2018 WO2018/155441

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[54] PNEUMATIC TIRE
充氣輪胎

[73] THE YOKOHAMA RUBBER CO., LTD.
36-11, SHIMBASHI 5-CHOME
MINATO-KU, TOKYO 105-8685
JAPAN

[72] TSUNEKAWA, Daigen

[74] FEDERATION OF HONG KONG INDUSTRIES
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[30] 10.06.2019 JP,2019-107831
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10.06.2019 JP,2019-107880
[54] CHILD SEAT
兒童座椅
[73] COMBI CORPORATION
康貝株式會社
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[72] 大山達哉
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[74] UNION PATENT SERVICE CENTRE
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[51] B60R 21/00 [11] 1260093
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[21] 19119882.9 [22] 22.02.2019
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[54] AIRBAG ACTUATOR MOUNTED IN A CUSTOM BUCKLE FOR PERSONAL
IMPACT PROTECTION SYSTEMS
用於個人防撞系統的安裝在定制帶扣中的氣囊致動器
[73] Active Protective Technologies, Inc.
主動防護技術公司
28960 Belchester Road
Kennedyville, Maryland 21645-3320
UNITED STATES OF AMERICA

[72] HYDE, Aidan A·海德
PERRY, David D·佩里
SCHOON, David D·斯洪恩
SINGHATAT, Wamis W·辛加艾特
SUGALSKI, Eric E·蘇格爾斯基
WENDEROTH, Jon J·文德羅斯

[74] MARKS & CLERK
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G06K 9/62 CN112406905 B
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[54] METHOD AND DEVICE FOR PROCESSING VEHICLE-BASED DATA, COMPUTER
AND STORAGE MEDIUM

基於交通工具的數據處理方法、裝置、計算機及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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35/F, Tencent Building

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[72] YOU, CHANGXI 由长喜

[74] 集佳知識產權有限公司

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[54] A TAILLESS COMPOUND HELICOPTER

無尾複合式直升機

- [73] AIRBUS HELICOPTERS DEUTSCHLAND GMBH
空客直升机德国有限公司
Industriestrasse 4
86609, Donauwörth
GERMANY
- [72] Blacha, Martin 马丁·布拉沙
Fink, Axel 阿克塞尔·芬克
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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HONG KONG
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[51]	B65B 3/04	[11]	40012397
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[51]	B65B 31/00	[11]	1262245
	B31B 50/02		CN109311255 B
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[51]	B65B 31/04	[11]	1262245
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[51]	B65B 47/04	[11]	1262245
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[54] METHOD FOR PACKAGING FOOD CAPSULES AND PACKAGED FOOD PRODUCT
PRODUCED BY MEANS OF SAME
用於包裝食品膠囊的方法以及通過該方法生產的包裝的食品

[73] Caviaroli, S.L.
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[72] RAMON REAL, Ramon
RAMON FERRES, Ramon Maria

[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
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[51] B65D 33/36 [11] 40013938
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[54] BEVERAGE CONTAINER AND LID ASSEMBLY
飲料容器及蓋組件

[73] COMBI CORPORATION
康貝株式会社
日本
東京都台東区元浅草
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[72] 住吉正敏

[74] 王文奎
香港
九龍紅磡黃埔花園
百合苑七座十六樓 H 室

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[54] BIN HOLDING DEVICE
箱保持裝置

[73] AUTOSTORE TECHNOLOGY AS
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NORWAY

[72] HOGNALAND, Ingvar

[74] KANGXIN IP LIMITED
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HONG KONG

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	A23N 17/00		CN108471799 B
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	B64F 1/36		
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[54] CONVEYOR SYSTEM
傳送系統

[73] POWER STOW INTERNATIONAL APS
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[72] VESTERGAARD, MARTIN
BONDE, JENS

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] B65H 19/12 [11] 40021799
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B65H 16/06
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[54] DISPENSER
分配器

[73] MELITTA UK LTD
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UNITED KINGDOM

[72] WORTHINGTON, SIMON

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING

36-44 PAK TIN PAR STREET, TSUEN WAN
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[51]	B65H 5/04	[11]	1263274
	B41J 11/00		EP3463911 B1
		[13]	B

[51]	B65H 5/08	[11]	1263274
	B41J 11/00		EP3463911 B1
		[13]	B

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	B65H 35/00		CN111344243 B
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[54] GROUP MANAGEMENT CONTROL DEVICE AND GROUP MANAGEMENT CONTROL METHOD
群管理控制裝置及群管理控制方法

[73] TOSHIBA ELEVATOR KABUSHIKI KAISHA
72-34, HORIKAWA-CHO, SAIWAI-KU, KAWASAKI-SHI, KANAGAWA 212-0013
JAPAN

[72] SUGIHARA Toshio

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[51]	B66B 1/32	[11]	40014163
	B66B 11/04		CN110382394 B
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[51] B66B 1/34 [11] 40012248
B66B 1/18 CN110182656 B
[13] B

[51] B66B 11/04 [11] 1238620
B66B 7/00 CN106744191 B
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[25] ZH
[21] 17112508.1 [22] 28.11.2017
[30] 08.09.2015 US,62/215390
[54] ELEVATOR TENSION MEMBER
電梯受拉構件
[73] OTIS ELEVATOR COMPANY
One Carrier Place, Farmington
Connecticut, 06032
UNITED STATES OF AMERICA
[72] MARK R. GURVICH
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WENPING ZHAO
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] B66B 11/04 [11] 40014163
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[30] 02.03.2017 EP,17158966.6
[54] ELEVATOR WITH AN ELECTRICAL LINEAR MOTOR
具有電動線性電機的電梯
[73] KONE Corporation
通力股份公司
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00330 Helsinki
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- [72] HAKALA, Tero
KATTAINEN, Ari
LÄHTEENMÄKI, Jussi
SUUR-ASKOLA, Seppo
PERÄLÄ, Jussi
PUROSTO, Tero
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- [25] ZH
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- [54] ESCALATOR/MOVING WALKWAY MODULAR TRUSS AND METHOD OF
ASSEMBLING THE SAME
自動扶梯/自動人行道模塊化桁架及對其組裝的方法
- [73] THYSENKRUPP ELEVATOR INNOVATION CENTER, S. A.
蒂森克虜伯电梯创新中心股份公司
Laboral Ciudad de la Cultura Calle de
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- [72] Juan Domingo González Pantiga J D G 潘蒂加
Eduardo Morán García E M 加西亞
- [74] LI Wing Hong
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HONG KONG

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[21] 19124095.1 [22] 21.05.2019
[30] 19.05.2017 EP,17172027.9
[54] METHOD FOR PERFORMING A MANUAL DRIVE IN AN ELEVATOR AFTER
MAINS POWER-OFF
主電源關閉後在電梯中執行手動驅動的方法
[73] KONE Corporation
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[54] ARRANGEMENT IN AN ELEVATOR FOR STOPPING UNCONTROLLED MOVEMENT
OF THE ELEVATOR CAR
用於停止電梯轎廂的不受控移動的電梯中的設備
[73] KONE Corporation
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- [72] KATTAINEN, Ari
RÄSÄNEN, Matti
HAAPANIEMI, Markku
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- [30] 07.12.2017 EP,17205780.4
- [54] CATCHING DEVICE FOR A TRAVELING BODY, ELEVATOR SYSTEM HAVING
A CATCHING DEVICE AND METHOD FOR UNBLOCKING A CATCHING DEVICE
用於行駛體的防墜裝置、具有防墜裝置的電梯設備以及用於將防墜裝置解除卡鎖的
方法
- [73] INVENTIO AG
因温特奧股份公司
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SWITZERLAND
- [72] STEINER, Adrian 阿德里安·斯坦内尔
SCHULER, Christoph 克里斯多夫·舒勒尔
MEIERHANS, Daniel 丹尼尔·迈尔汉斯
STÄHLI, Julian 尤里安·斯塔利
MÜLLER, Philipp 菲利普·穆勒
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B66B 11/04 CN106744191 B
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[25]	ZH		
[21]	17108882.5	[22]	04.09.2017
[30]	11.11.2015 DE,102015119465.1		
[54]	LIFTING MAST OF A LIFTING FRAME OF AN INDUSTRIAL TRUCK 地面輸送機械的升降支架的升降支杆		
[73]	LINDE MATERIAL HANDLING GmbH 林德材料处理有限责任公司 Carl-von-Linde-Platz 63743 Aschaffenburg GERMANY		
[72]	Heiko Eizenhoefer H·艾森赫費爾 Steffen Geissler S·蓋斯勒 Stephen Schmidt S·施密特		
[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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[30]	26.10.2016 JP,2016-209615		

- [54] CONTAINER STORAGE DEVICE AND BEVERAGE DISPENSER
容器收納裝置及飲料分配器
- [73] SUNTORY HOLDINGS LIMITED
三得利控股株式会社
1-40, Dojimahama 2-chome
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JAPAN
- [72] SAKAI Yasufumi 酒井保文
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[25] ZH

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[30] 26.10.2016 JP,2016-209616

[54] DISCHARGE PUMP AND LIQUID DISPENSER
注出泵及液體分配器

[73] SUNTORY HOLDINGS LIMITED
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[72] SAKAI Yasufumi 酒井保文
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	A47J 27/18		EP3351149 B1

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[51]	C01B 39/22	[11]	40019682
	F23C 13/08		CN111108325 B

[13] B

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[54] METHOD OF PRODUCING A SODIUM IRON(II)-HEXACYANOFERRATE(II) MATERIAL

生產六氰合鐵(II)酸鐵(II)鈉材料的方法

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PRODUCING SAME

硫酸鋇球狀複合粉末及其製造方法

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[73] BIOMAX HOLDINGS PTE LTD
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[72] CHUA, Siok Lui
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[74] CHLOE LEE & CO.
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[73]	LANTHEUS MEDICAL IMAGING, INC. 蓝瑟斯医学影像公司 331 TREBLE COVE ROAD

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FOR THEIR PREPARATION, AND THEIR USE

烯基苯氧基取代的 1,1-二苯基乙烯、它們的製備方法和它們的用途

[73] EVONIK OPERATIONS GMBH

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ACID, AND METHOD FOR PRODUCING SAID CRYSTALS
3-羥基異戊酸的一價陽離子鹽的晶體及該晶體的製造方法

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[72] YOKOI, Tomoya
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亞磺酰基苯基或磺亞胺酰基苯基苯並氮雜草

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[72] HOVES, Sabine
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COMPOUNDS INCLUDING METHYLTHIONINIUM CHLORIDE (MTC)

二氨基吩噻嗪鎘化合物包括甲基鎘氯化物(MTC)的化學合成方法

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THEREFOR

一種苯基丙酰胺類衍生物的鹽及其製備方法

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碳酸甘油酯的製備方法

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用作雄激素受體拮抗劑的二芳基硫代乙內酰脲化合物

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[54] HETEROCYCLIC COMPOUNDS AND USES THEREOF

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[54] ISOCHROMAN COMPOUNDS AND USES THEREOF
異色滿化合物以及用途

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[51] C07D 405/12 [11] 1226076
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- [54] MODULATORS OF ATP-BINDING CASSETTE TRANSPORTERS
ATP-結合盒轉運蛋白的調節劑
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- [72] NUMA, Mehdi Michel, Djamel M·M·D·努馬
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	C07D 405/14		EP3521286 B1
		[13]	B
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[51]	C07D 405/12	[11]	40020597
	C07D 413/14		EP3625228 B1
		[13]	B
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	C07D 319/18		EP3521286 B1
	C07D 405/12		
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	C07D 491/056		
	A61P 35/00		
	A61K 31/357		
	A61K 31/404		

A61K 31/4433

A61K 31/455

[13] B

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[21] 42020001156.7 [22] 09.01.2020

[30] 04.10.2013 GB,GB 201317609

[54] FUSED 1,4-DIHYDRODIOXIN DERIVATIVES AS INHIBITORS OF HEAT
SHOCK TRANSCRIPTION FACTOR 1

耦合 1, 4-二氫二氧雜環己烯衍生物作為熱休克轉錄因子 1 之抑制劑

[73] Cancer Research Technology Ltd.

2 Redman Place

London E20 1JQ

UNITED KINGDOM

[72] JONES, Keith

RYE, Carl

CHESSUM, Nicola

CHEESEMAN, Matthew

PASQUA, Adele Elisa

PIKE, Kurt Gordon

FAULDER, Paul Frank

[74] HASTINGS & CO

5/F Gloucester Tower, The Landmark

11 Pedder Street, Central

HONG KONG

[51] C07D 405/14 [11] 40020830
C07D 403/04 EP3590934 B1

[13] B

[51] C07D 407/12 [11] 40011048
C07D 405/14 EP3521286 B1

[13] B

[51] C07D 409/04 [11] 40020597
C07D 413/14 EP3625228 B1

[13] B

[51] C07D 409/12 [11] 40011048
C07D 405/14 EP3521286 B1

[13] B

[51]	C07D 409/12	[11]	40020597
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[13] B

[51]	C07D 409/14	[11]	40020830
	C07D 403/04		EP3590934 B1

[13] B

[51]	C07D 413/04	[11]	40025044
	C07D 405/04		EP3661929 B1

[13] B

[51]	C07D 413/12	[11]	40025387
	A61K 31/5377		EP3652172 B1

A61P 35/00
A61P 35/02
A61P 29/00
A61P 37/02
A61P 19/02
A61P 3/10
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[21] 62020014918.0 [22] 24.08.2020

[86] 11.07.2018 PCT/CN2018/095241

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[30] 13.07.2017 CN,201710569633

[54] SALT OF SUBSTITUTED UREA DERIVATIVE AND USE THEREOF IN
MEDICINE

取代脲衍生物的鹽及其在藥物中的應用

[73] Sunshine Lake Pharma Co., Ltd.
Northern Industrial Area, Songshan Lake
Dongguan, Guangdong 523000
CHINA

[72] CHEN, Liang
LI, Chengxi
LIU, Bing
ZHANG, Yingjun
CHENG, Changchung

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

[51] C07D 413/14 [11] 40020830
C07D 403/04 EP3590934 B1
[13] B

[51] C07D 413/14 [11] 40020597
C07D 405/12 EP3625228 B1
C07D 409/04
C07D 409/12
A61K 31/506
A61P 35/00
[13] B

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[21] 62020010309.6 [22] 02.07.2020

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[87] 22.11.2018 WO2018/210988

[30] 18.05.2017 EP,PCT/EP2017/061989

[54] PYRIMIDINE DERIVATIVES AS PGE2 RECEPTOR MODULATORS
作為 PGE2 受體調節劑的嘧啶衍生物

[73] Idorsia Pharmaceuticals Ltd
HEGENHEIMERMATTWEG 91
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[72] BOSS, Christoph
CORMINBOEUF, Olivier
FRETZ, Heinz
LYOTHIER, Isabelle
POZZI, Davide
RICHARD-BILDSTEIN, Sylvia
SIENDT, Hervé
SIFFERLEN, Thierry

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

[51] C07D 417/04 [11] 40025044
C07D 405/04 EP3661929 B1
[13] B

[51]	C07D 417/12 A61K 31/428 C07D 275/06 A61P 35/00	[11]	1259388 EP3362448 B1
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[21]	19101756.1	[22]	31.01.2019
[86]	14.10.2016 PCT/EP2016/074760		
[87]	20.04.2017 WO2017/064277		
[30]	15.10.2015 EP,15306651.9		
[54]	NEW COMPOUNDS INHIBITORS OF THE YAP/TAZ-TEAD INTERACTION AND THEIR USE IN THE TREATMENT OF MALIGNANT MESOTHELIOMA YAP/TAZ-TEAD 互相作用的新化合物抑制劑及其在治療惡性間皮瘤中的用途		
[73]	Inventiva 50 rue de Dijon 21121 Daix FRANCE		
[72]	BARTH, Martine CONTAL, Sylvie MONTALBETTI, Christian SPITZER, Luc		
[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 417/12 C07D 405/14	[11]	40011048 EP3521286 B1
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[51]	C07D 417/14 C07D 403/12	[11]	1227849 EP3052485 B1
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[51]	C07D 417/14 C07D 405/14	[11]	40011048 EP3521286 B1
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[51] C07D 471/04 [11] 1227849
C07D 403/12 EP3052485 B1
[13] B

[51] C07D 471/04 [11] 1256798
C07D 487/04 CN108602818 B
A61K 31/437
A61K 31/519
A61P 35/00
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[25] ZH

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[86] 28.12.2016 PCT/CN2016/112625

[87] 03.08.2017 WO2017/128917

[30] 29.01.2016 CN,201610066886.9

[54] PARAZOLE CONDENSED-RING DERIVATIVES AND PREPARATION METHOD
THEREOF AND APPLICATION THEREOF IN TREATMENT OF CANCERS,
INFLAMMATION AND IMMUNE DISEASES
吡唑稠環類衍生物、其製備方法及其在治療癌症、炎症和免疫性疾病上的應用

[73] 北京諾誠健華醫藥科技有限公司
中國
北京市昌平區中關村生命科學園生命園路
8 號院 8 號樓 102206

[72] 陳向陽
龐育成

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

[51] C07D 471/04 [11] 1258765
C07D 519/00 CN108368112 B
A61K 31/437
A61P 29/00
A61P 11/06
[13] B

[25] ZH

[21] 19101094.2 [22] 22.01.2019

[86] 16.12.2016 PCT/EP2016/081553

[87] 22.06.2017 WO2017/103188

[30] 18.12.2015 CN,PCT/CN2015/097932

[54] THERAPEUTIC COMPOUNDS, COMPOSITIONS AND METHODS OF USE
THEREOF

治療性化合物、組合物和它們的使用方法

[73] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND

[72] CHENG, Yun-Xing
HUA, Rongbao
KELLAR, Terry
LI, Wei
GIBBONS, Paul
ZAK, Mark Edward

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

[51] C07D 471/04 [11] 40000923
A61K 31/55 CN108884093 B
A61P 3/04

[13] B

[25] ZH

[21] 19124101.7 [22] 21.05.2019

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[87] 20.07.2017 WO2017/122116

[30] 15.01.2016 US,62/279,037

[54] COMPOUNDS AS DOPAMINE D3 LIGANDS
一種多巴胺 D3 配體化合物

[73] PFIZER INC.
輝瑞公司
235 East 42nd Street, New York
New York 10017
UNITED STATES OF AMERICA

[72] CHAPPIE, Thomas Allen T·A·查皮
HENDERSON, Jaclyn Louise J·L·亨德森
YOUNG, Joseph Michael J·M·揚
WAGER, Travis T. T·T·瓦格
KORMOS, Bethany Lyn B·L·科爾莫什
PATEL, Nandini Chaturbhai N·C·帕特爾
SCIABOLA, Simone S·夏博拉
TUTTLE, Jamison Bryce J·B·塔特爾
VERHOEST, Patrick Robert P·R·費爾赫斯特
TUCKER, Joseph Walter J·W·塔克

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

[51]	C07D 471/04	[11]	40011048
	C07D 405/14		EP3521286 B1
		[13]	B

[51]	C07D 471/04	[11]	40019862
	C07D 403/04		CN111032644 B
		[13]	B

[51]	C07D 471/08	[11]	40011904
	A61K 31/4995		CN110114358 B
	A61K 31/501		
	A61K 31/506		
	A61K 31/5377		
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	A61K 31/541		
	A61K 31/55		
	A61P 11/06		
	A61P 17/06		
	A61P 25/24		
	A61P 25/28		
	A61P 35/00		
	C07D 487/08		
	C07D 498/08		
		[13]	B

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[21] 62020001649.6 [22] 17.01.2020

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[87] 05.07.2018 WO2018/124060

[30] 26.12.2016 JP,2016-251577
28.04.2017 JP,2017-089251

[54] NOVEL COMPOUND AND PHARMACEUTICALLY-ACCEPTABLE SALT THEREOF
新的化合物以及其藥理學上所容許的鹽

[73] MEIJI SEIKA PHARMA CO., LTD.
4-16, KYOBASHI 2-CHOME, CHUO-KU, TOKYO 1048002
JAPAN

[72] TAMURA Keiji
YAMAKAWA Takeru
ISSHIKI Satoshi
WAKIYAMA Yoshinari
OUCHI Shohei
MATSUHIRA Takashi

ISHIDA Natsuki

TABATA Yuji

[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

[51] C07D 487/04 [11] 1226056
A61K 31/519 CN105980386 B
A61P 35/04

[13] B

[25] ZH

[21] 16114254.4 [22] 15.12.2016

[86] 13.03.2014 PCT/CN2014/000262

[87] 18.09.2014 WO2014/139326

[30] 13.03.2013 US, 61/778,759

[54] PYRAZOLO COMPOUNDS AND USES THEREOF
吡唑並化合物及其用途

[73] Genentech, Inc.
基因泰克公司
1 DNA Way, South San Francisco
California 94080-4990
UNITED STATES OF AMERICA

Constellation Pharmaceuticals, Inc.
星座製藥股份有限公司
Suite 200, 215 First Street
Cambridge, Massachusetts 02142
UNITED STATES OF AMERICA

[72] HARMANGE, Jean-Christophe
ORTWINE, Dan
KIEFER, Jim
ALBRECHT, Brian K.
BELLON, Steven F.
GEHLING, Victor S.
LAI, Kwong Wah
LIANG, Jun
DRAGOVICH, Peter
LABADIE, Sharada
ZHANG, Birong

[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

[51]	C07D 487/04	[11]	1226076
	C07D 405/12		CN105693701 B
		[13]	B

[51]	C07D 487/04	[11]	1227849
	C07D 403/12		EP3052485 B1
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[51]	C07D 487/04	[11]	1243933
	A61K 31/519		CN107205999 B
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[51]	C07D 487/04	[11]	1256798
	C07D 471/04		CN108602818 B
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[51]	C07D 487/04	[11]	1260794
	H01L 51/54		EP3383877 B1
		[13]	B

[25] EN

[21]	19120834.7	[22]	12.03.2019

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[87] 08.06.2017 WO2017/096100

[30] 03.12.2015 US, 62/262,390

[54] HETEROCYCLE COMPOUNDS AND USES THEREOF
雜環化合物及其用途

[73] Zhejiang Jianfeng-Yien Biotechnology Co., Ltd.
58 GaofanduanBaitangxiagian
Wucheng District
Jinhua
Zhejiang Province
CHINA

[72] Haixiao ZHAI
Fan WU
Zhanggui WU

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

-
- [51] C07D 487/04 [11] 40011619
C07D 487/14 EP3505519 B1
A61K 31/519
A61P 35/00
A61P 35/02
[13] B
- [25] EN
- [21] 62019000156.5 [22] 20.12.2019
- [86] 10.11.2017 PCT/CN2017/110463
[87] 17.05.2018 WO2018/086591
[30] 11.11.2016 CN,201610994416.9
- [54] PYRIDINAMINE-SUBSTITUTED HETEROTRICYCLO COMPOUNDS,
PREPARATION THEREOF, AND USE IN MEDICINES
吡啶胺取代的雜三環化合物、其製法與醫藥上的用途
- [73] SHANGHAI HAIYAN PHARMACEUTICAL TECHNOLOGY CO., LTD.
上海海雁醫藥科技有限公司
No. 8, Lane 67, Libing Road, Zhangjiang High-Tech Park
Pudong New Area, Shanghai 201203
CHINA
- YANGTZE RIVER PHARMACEUTICAL GROUP CO., LTD.
揚子江藥業集團有限公司
1 South Yangtze River Road, Gaogang District
Taizhou, Jiangsu 225321
CHINA
- [72] LIU, Yang 劉洋
WANG, Jiangwei 王江維
ZHANG, Qing 張青
CHEN, Yonggang 陳永剛
XI, Baoxin 席寶信
SUN, Wangbin 孫網彬
LIU, Yingtao 劉穎濤
CHEN, Xi 陳曦
- [74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG
-

- [51] C07D 487/08 [11] 40011048
C07D 405/14 EP3521286 B1
[13] B
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[51]	C07D 487/08	[11]	40020830
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[51]	C07D 487/08	[11]	40011904
	C07D 471/08		CN110114358 B
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[51]	C07D 487/14	[11]	1254362
	A61K 31/5513		CN108026107 B
	A61P 25/00		
		[13]	B

[25] ZH

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[86] 17.06.2016 PCT/US2016/038224

[87] 22.12.2016 WO2016/205739

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[54] BENZODIAZEPINE DERIVATIVES, COMPOSITIONS, AND METHODS FOR
TREATING COGNITIVE IMPAIRMENT

用於治療認知損害的苯並二氮雜環庚三烯衍生物、組合物和方法

[73] AGENEBIO, INC.

艾吉因生物股份有限公司

1101 E. 33RD STREET SUITE C310 BALTIMORE

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UNITED STATES OF AMERICA

[72] MEKONNEN, BELEW B·梅科嫩

BUTERA, JOHN, A. J·A·布特拉

HUANG, JIANXING 黃建星

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

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1 Harbour Road, Wanchai

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[51]	C07D 487/14	[11]	40011619
	C07D 487/04		EP3505519 B1
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[51]	C07D 491/056	[11]	40011048
	C07D 405/14		EP3521286 B1

[13] B

[51] C07D 491/107 [11] 40019862
C07D 403/04 CN111032644 B

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[51] C07D 498/04 [11] 1263157
C07D 519/00 CN109153687 B
A61K 31/5383
A61P 35/00
A61P 1/16
A61P 11/00

[13] B

[25] ZH

[21] 19123155.4 [22] 30.04.2019

[86] 12.12.2017 PCT/CN2017/115756

[87] 21.06.2018 WO2018/108084

[30] 12.12.2016 CN,201611141395.2

[54] COMPOUND CONTAINING TRICYCLIC HETEROARYL GROUP
一類含有三環雜芳基的化合物

[73] HANGZHOU INNOGATE PHARMA CO., LTD.
杭州英創醫藥科技有限公司
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Yuhang District, Hangzhou, Zhejiang 311121
CHINA

[72] ZHANG, Hancheng 張漢承
LIU, Shifeng 劉世峰
YE, Xiangyang 葉向陽

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

[51] C07D 498/08 [11] 40011904
C07D 471/08 CN110114358 B

[13] B

[51] C07D 498/14 [11] 1261892
A61K 31/5383 CN109311911 B
C07B 61/00

[13] B

[25] ZH

[21] 19121836.1 [22] 03.04.2019

[86] 19.06.2017 PCT/JP2017/022478

[87] 28.12.2017 WO2017/221869

[30] 20.06.2016 JP,2016-121453

[54] METHOD FOR PRODUCING SUBSTITUTED POLYCYCLIC PYRIDONE
DERIVATIVE AND CRYSTAL OF SAME
用於製備取代多環吡啶酮衍生物及其晶體的方法[73] SHIONOGI & CO., LTD.
鹽野義製藥株式會社
1-8, Doshomachi 3-chome, Chuo-ku
Osaka-shi, Osaka 5410045
JAPAN
日本
大阪府[72] SHIBAHARA, Setsuya 芝原攝也
FUKUI, Nobuaki 福井伸明
MAKI, Toshikatsu 牧利克
ANAN, Kosuke 阿南浩輔[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 498/18 [11] 1218959
G01N 25/20 EP2972258 B1

[13] B

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[21] 16107001.4 [22] 17.06.2016

[86] 17.03.2014 PCT/US2014/030602

[87] 18.09.2014 WO2014/145780

[30] 15.03.2013 US,201361799857 P

[54] PURIFICATION OF RAPAMYCIN DERIVATIVES
雷帕霉素衍生物的純化[73] BIOSENSORS INTERNATIONAL GROUP, LTD.
Clarendon House
2 Church Street
Hamilton HM 11
BERMUDA[72] KAYO, Margaret W.
FORNICOLA, Richard S.
KOVACIK, Ivan
KONDAVETI, Leelakrishna
SINGH, Aniruddh

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

[51] C07D 519/00 [11] 1258765
C07D 471/04 CN108368112 B
[13] B

[51] C07D 519/00 [11] 1263157
C07D 498/04 CN109153687 B
[13] B

[51] C07F 5/02 [11] 40000809
A61K 45/06 EP3478693 B1
A61P 31/00
A61P 31/04
[13] B

[25] EN

[21] 19124256.9 [22] 24.05.2019

[86] 28.06.2017 PCT/US2017/039787

[87] 04.01.2018 WO2018/005662

[30] 30.06.2016 US,62/357,165

[54] BORONIC ACID DERIVATIVES AND THERAPEUTIC USES THEREOF
硼酸衍生物及其治療用途

[73] QPEX BIOPHARMA, INC.
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San Diego, CA 92121
UNITED STATES OF AMERICA

[72] HECKER, Scott
REDDY, Raja K.
GLINKA, Tomasz
RODNY, Olga

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
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89 Queensway, Admiralty
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[51] C07F 7/08 [11] 1202900
C14C 9/00 EP2807278 B1
[13] B

[51]	C07H 1/00 C07H 15/08 C07C 229/02 C07H 21/02	[11]	1250717 CN107709342 B
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[25]	ZH		
[21]	18109986.7	[22]	02.08.2018
[86]	02.08.2016 PCT/EP2016/068361		
[87]	09.02.2017 WO2017/021385		
[30]	06.08.2015 EP,15180058.8		
[54]	PROCESSES FOR THE PREPARATION OF GALNAC ACID DERIVATIVES 製備乙酰半乳糖胺酸衍生物的方法		
[73]	F. HOFFMANN-LA ROCHE AG GRENZACHERSTRASSE 124 4070 BASEL SWITZERLAND		
[72]	TRUSSARDI, René LILL, Joerg		
[74]	FEDERATION OF HONG KONG INDUSTRIES 31/F, Billion Plaza 8 Cheung Yue Street, Cheung Sha Wan, Kowloon HONG KONG		

[51]	C07H 15/08 C07H 1/00	[11]	1250717 CN107709342 B
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[51]	C07H 19/00 C07H 19/06	[11]	40012639 EP3521297 B1
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[51]	C07H 19/04 C07H 19/06	[11]	40012639 EP3521297 B1
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[51]	C07H 19/048 C07H 19/06	[11]	40012639 EP3521297 B1

[13] B

[51] C07H 19/06 [11] 1252803
C07H 21/04 EP3345915 B1

[13] B

[51] C07H 19/06 [11] 40012639
C07H 19/16 EP3521297 B1
C07H 19/14
A61K 31/7064
A61K 31/7076
A61P 31/12
C07H 19/04
C07H 19/048
A61K 31/7068
A61K 31/7072
C07H 19/00
A61P 1/16
A61P 31/00
A61P 31/04
A61P 31/14
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A61P 35/00
A61P 43/00

[13] B

[25] EN

[21] 42020002243.2 [22] 05.02.2020

[30] 30.05.2003 US,47436803 P

[54] MODIFIED FLUORINATED NUCLEOSIDE ANALOGUES
改性的氟化核苷類似物

[73] Gilead Pharmasset LLC
c/o Gilead Sciences, Inc., 333 Lakeside Drive
Foster City, CA 94404
UNITED STATES OF AMERICA

[72] CLARK, Jeremy

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

[51] C07H 19/10 [11] 1252803
C07H 21/04 EP3345915 B1

[13] B

[51] C07H 19/10 [11] 40028717
C07H 19/20 EP3720864 B1
A61K 31/7064
A61K 31/7076
A61P 35/00
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[25] EN

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[87] 13.06.2019 WO2019/110991

[30] 05.12.2017 GB,1720279.7

[54] SALTS OF DIPHOSPHATE PHOSPHORAMIDATE OF NUCLEOSIDES AS
ANTICANCER COMPOUNDS
作為抗癌化合物的核苷的二磷酸氨基磷酸酯的鹽

[73] Nucana PLC
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UNITED KINGDOM

[72] GRIFFITH, Hugh
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SLUSARCZYK, Magdalena

[74] HNC INNOVATION LIMITED
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Cyberport Road
HONG KONG

[51] C07H 19/12 [11] 1259245
A61K 31/4439 EP3362066 B1
[13] B

[51] C07H 19/14 [11] 40012639
C07H 19/06 EP3521297 B1
[13] B

[51] C07H 19/16 [11] 40012639
C07H 19/06 EP3521297 B1
[13] B

[51]	C07H 19/20	[11]	40028717
	C07H 19/10		EP3720864 B1
		[13]	B

[51]	C07H 21/00	[11]	1227426
	A61K 9/14		EP3049473 B1
		[13]	B

[51]	C07H 21/02	[11]	1250717
	C07H 1/00		CN107709342 B
		[13]	B

[51]	C07H 21/02	[11]	40032374
	A61K 48/00		EP3682905 B1
		[13]	B

[51]	C07H 21/04	[11]	1252803
	C07H 19/10		EP3345915 B1
	C07H 19/06		
	C12N 15/115		
	A61P 43/00		
	A61P 37/08		
	A61P 17/00		
	A61P 37/00		
	A61P 17/04		
		[13]	B

[25] EN

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[30] 12.04.2010 US,US20100323145P

[54] 5-POSITION MODIFIED PYRIMIDINES AND THEIR USE
5-位修飾的嘧啶及它們的用途

[73] Somalogic, Inc.
2945 Wilderness Place
Boulder, CO 80301
UNITED STATES OF AMERICA

[72] ROHLOFF, John
JANJIC, Nebojsa
CARTER, Jeffrey D.
FOWLER, Catherine

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

[51] C07H 21/04 [11] 40032374
A61K 48/00 EP3682905 B1
[13] B

[51] C07K 1/06 [11] 40025994
C07D 295/18 CN111065631 B
[13] B

[51] C07K 14/00 [11] 1260080
A61K 48/00 EP3415525 B1
[13] B

[25] EN

[21] 19119865.4 [22] 22.02.2019

[30] 07.12.2012 GB,20120022041

[54] AN AMPHIPATHIC PEPTIDE
兩親性肽

[73] PHION THERAPEUTICS LIMITED
63 University Road, Belfast, BT7 1NF
UNITED KINGDOM

[72] McCARTHY, Helen
ZHOLOBENKO, Aleksey
DAVISON, Ashley
ROBSON, Tracy

[74] HK PAT IP LIMITED
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HONG KONG

[51] C07K 14/195 [11] 40015324
C12N 15/70 EP3559022 B1
C12N 15/74
C07K 14/52
C07K 14/24
A61P 35/00
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[54] VIRULENCE ATTENUATED BACTERIA BASED PROTEIN DELIVERY
基於減毒細菌的蛋白遞送
[73] UNIVERSITÄT BASEL
PETERSGRABEN 35, 4001 BASEL
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[72] ITTIG, Simon
AMSTUTZ, Marlise
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[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] C07K 14/24 [11] 40015324
C07K 14/195 EP3559022 B1
[13] B

[51] C07K 14/245 [11] 1253540
C12N 9/22 EP3348636 B1
[13] B

[51] C07K 14/435 [11] 1250476
C12N 15/62 EP3277304 B1
A61K 38/17
A61P 29/00
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[30] 02.04.2015 US,62/142,069
[54] PROTOXIN-II VARIANTS AND METHODS OF USE
原毒素-II 變體及使用方法
[73] Janssen Biotech, Inc.
800/850 Ridgeview Drive
Horsham, PA 19044
UNITED STATES OF AMERICA

[72] Ross FELLOWS
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[51] C07K 14/435 [11] 1257458
C12N 15/12 CN108218972 B
A61K 38/17
A61P 31/00

[13] B

[25] ZH

[21] 18116693.6 [22] 28.12.2018

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[54] PROTEINS FROM THE WEBS OF NEPHILENGYS CRUENTATA SPIDERS
來自 NEPHILENGYS CRUENTATA 蜘蛛的網的蛋白

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VIANNA, Giovanni Rodrigues 喬瓦尼·羅德里格斯·維亞娜
SILVA, Felipe Rodrigues da 費利佩·羅德里格斯·達·席爾瓦
ARAGÃO, Francisco José Lima 弗朗西斯科·約賽·利瑪·阿拉岡
COLNAGO, Luiz Alberto 魯伊茲·艾伯托·科爾納格
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BITTENCOURT, Daniela Matias de Carvalho 丹尼拉·馬蒂亞斯·德·卡瓦略·比頓科特
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MADEIRA, Luisa de Moraes 路易薩·德·莫拉埃斯·馬德拉
MOTTA, Paulo César 保羅·凱撒·莫塔

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

[51] C07K 14/47 [11] 40030364
A61P 31/06 EP3655425 B1
A61K 38/00
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[54] PEPTIDES WITH ANTIBIOTIC POTENTIAL AGAINST MYCOBACTERIUM
TUBERCULOSIS
具有抗菌潛力的抗結核分枝桿菌肽

[73] Linnane Pharma AB
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STUREGÅRD, Erik, Axel, Mattias
TENLAND, Erik, Olof

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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No. 10 Science Park West Avenue, Hong Kong Science Park,
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HONG KONG

[51] C07K 14/515 [11] 1258506
A01K 67/027 EP3411392 B1
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C07K 16/22
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[54] NON-HUMAN ANIMALS HAVING AN ENGINEERED ANGPTL8 GENE
具有經改造的 ANGPTL8 基因的非人動物

- [73] REGENERON PHARMACEUTICALS, INC.
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NY 10591
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- [72] GUSAROVA, VIKTORIA
MURPHY, ANDREW J.
GROMADA, JESPER
GUO, DAYONG
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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-
- [51] C07K 14/52 [11] 40015324
C07K 14/195 EP3559022 B1
- [13] B

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- [51] C07K 14/725 [11] 1238264
C12N 5/00 EP3240803 B1
C12N 5/0783
A61K 39/00
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[54] METHODS OF MAKING CHIMERIC ANTIGEN RECEPTOR-EXPRESSING CELLS
製備表達嵌合抗原受體的細胞的方法

[73] NOVARTIS AG
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SWITZERLAND

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MILONE, Michael, C.
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ZHENG, Zoe
JUNE, Carl, H.

BEDOYA, Felipe
GHASSEMI, Saba

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

[51] C07K 16/10 [11] 1232551
A61K 39/00 EP3105249 B1
A61K 39/42

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[30] 11.02.2014 US, 61/938,646

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05.09.2014 US, 62/046,379

[54] ANTIBODY MOLEULES TO DENGUE VIRUS AND USES THEREOF
用於登革病毒的抗體分子及其應用

[73] Visterra, Inc.
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[72] ROBINSON, Luke
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MYETTE, James
VISWANATHAN, Karthik
BABCOCK, Gregory

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[51] C07K 16/10 [11] 1253385
C07K 16/46 EP3365366 B1

[13] B

[51] C07K 16/18 [11] 1252480
C07K 16/46 EP3294775 B1

[13] B

[51]	C07K 16/18	[11]	1262482
	A61K 39/395		CN108778327 B

[13]	B

[51]	C07K 16/22	[11]	1196830
	A61P 35/00		EP2714735 B1

[13]	B

[51]	C07K 16/22	[11]	1238659
	C07K 16/30		CN106804108 B

[13]	B

[51]	C07K 16/22	[11]	1257760
	C07K 16/46		CN108290958 B

[13]	B

[51]	C07K 16/22	[11]	1258506
	C07K 14/515		EP3411392 B1

[13]	B

[51]	C07K 16/24	[11]	1219961
	G01N 33/564		EP3016978 B1

G01N 33/68

A61K 51/10

A61K 39/00

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[30]	03.07.2013 EP,13174995.4

[54]	HUMAN ANTI-IFN-ALPHA ANTIBODIES

人抗 α 型干擾素抗體

[73]	ImmunoQure AG
	Königsallee 90

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- [72] HAQUE, Syeda F. Y.
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MACAGNO, Annalisa
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ROTHER, Mike
VLAICU, Philip
WOODWARD, Martin
- [74] OLDHAM LI & NIE SOLICITORS
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-
[51]	C07K 16/24	[11]	1257760
	C07K 16/46		CN108290958 B
		[13]	B
-

[51]	C07K 16/28	[11]	1230521
	A61K 39/395		CN106102767 B
		[13]	B
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[51]	C07K 16/28	[11]	1238659
	C07K 16/30		CN106804108 B
		[13]	B
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[51]	C07K 16/28	[11]	1240826
	A61K 39/395		EP3193934 B1
		[13]	B
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[51]	C07K 16/28	[11]	1243434
	G01N 33/68		CN107690439 B
	G01N 33/574		
	A61K 47/68		
	A61P 35/00		
		[13]	B

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[54] IGF-1R ANTIBODY AND ITS USE FOR THE DIAGNOSIS OF CANCER
IGF-1R 抗體及其診斷癌症的用途

[73] PIERRE FABRE MEDICAMENT
皮埃尔法布雷医药公司
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[74] LI Wing Hong
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[51] C07K 16/28 [11] 1257760
C07K 16/46 CN108290958 B

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[51] C07K 16/28 [11] 1261378
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A61K 39/395

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[30] 22.08.2012 US,61/692,029

[54] HUMAN ANTIBODIES TO GFRALPHA3 AND METHODS OF USE THEREOF
GFR α 3 的人抗體及其使用方法

[73] Regeneron Pharmaceuticals, Inc.
瑞澤恩製藥公司
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[72] CROLL, Susan, D.
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MURPHY, Andrew, J.

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[51] C07K 16/30 [11] 1238659
C07K 16/28 CN106804108 B
C07K 16/22
C12N 15/13
A61K 47/68
A61K 38/05
A61K 31/706
A61K 31/5517
A61K 31/404
A61K 39/395
G01N 33/574
[13] B

[25] ZH

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[54] ANTI-B7-H4 ANTIBODIES AND IMMUNOCONJUGATES
抗-B7-H4 抗體及免疫綴合物

[73] Genentech, Inc.
基因泰克公司
1 DNA Way
South San Francisco
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UNITED STATES OF AMERICA

[72] POLSON, Andrew
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FIRESTEIN, Ron
LEONG, Steven R.
LIANG, Wei-Ching

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[51] C07K 16/44 [11] 1244819
C07K 7/06 EP3263585 B1
[13] B

[51] C07K 16/46 [11] 1252480
G01N 27/447 EP3294775 B1
C07K 16/18
[13] B

[25] EN

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[86] 11.05.2016 PCT/US2016/031899
[87] 17.11.2016 WO2016/183222
[30] 12.05.2015 US,62/160,341
[54] MULTIMERIC PROTEIN PURITY DETERMINATION
多聚體蛋白質的純度測定
[73] REGENERON PHARMACEUTICALS, INC.
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[72] MUTHUSAMY, Kathir
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] C07K 16/46 [11] 1253385
A61K 47/68 EP3365366 B1
A61P 31/18
C07K 16/10
A61K 39/42

[13] B

[25] EN

[21] 18112682.8 [22] 04.10.2018

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24.02.2016 EP,EP16305211.1

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03.05.2016 US,62/331,169

[54] TRISPECIFIC AND/OR TRIVALENT BINDING PROTEINS FOR PREVENTION
OR TREATMENT OF HIV INFECTION
用於預防或治療 HIV 感染的三特異性和/或三價結合蛋白

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WEI, Ronnie

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RAO, Ercole
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LANGE, Christian
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PEGU, Amarendra
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[51] C07K 16/46 [11] 1257760
C07K 16/22 CN108290958 B
C07K 16/24
C07K 16/28

[13] B

[25] ZH

[21] 19100136.4 [22] 04.01.2019

[86] 30.09.2016 PCT/EP2016/073410

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10.05.2016 EP,16168918.7

[54] MULTISPECIFIC ANTIBODIES
多特異性抗體

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[72] IMHOF-JUNG, Sabine
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[51]	C07K 19/00 C12N 9/22	[11]	1253540 EP3348636 B1
		[13]	B

[51]	C07K 5/06 C07K 5/097	[11]	1243437 EP3225627 B1
		[13]	B

[51]	C07K 5/062 C07K 5/097	[11]	1243437 EP3225627 B1
		[13]	B

[51]	C07K 5/065 C07K 5/097	[11]	1243437 EP3225627 B1
		[13]	B

[51]	C07K 5/068 C07K 5/097	[11]	1243437 EP3225627 B1
		[13]	B

[51]	C07K 5/072 C07K 5/097	[11]	1243437 EP3225627 B1
		[13]	B

[51]	C07K 5/078 C07K 5/097	[11]	1243437 EP3225627 B1
		[13]	B

[51]	C07K 5/097 A61K 38/06 A61P 9/12 A61P 9/00 C07K 5/06 C07K 5/078	[11]	1243437 EP3225627 B1

C07K 5/065
C07K 5/072
C07K 5/068
C07K 5/062

[13] B

[25] EN

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[86] 27.11.2015 PCT/CN2015/095758

[87] 02.06.2016 WO2016/082786

[30] 27.11.2014 CN,201410705180.3

[54] TRIPEPTIDE COMPOUND, PREPARATION METHOD THEREFOR, AND
APPLICATION THEREOF

一類三肽化合物及其製備方法與應用

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[51] C07K 5/107 [11] 40025994
C07D 295/18 CN111065631 B
[13] B

[51] C07K 7/06 [11] 1244819
A61K 35/14 EP3263585 B1
A61K 38/00
A61K 39/00
A61K 39/385
A61K 39/395
A61P 35/00

A61P 43/00
C07K 16/44
C12P 21/08

[13] B

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[21] 18104014.4 [22] 20.07.2010

[30] 20.08.2007 JP,2007214001

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Sakado 3-chome Takatsu-ku Kawasaki-shi
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[72] YOKOMINE, Kazunori
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[73] PENN COLOR, INC.
400 OLD DUBLIN PIKE, DOYLESTOWN, PA 18901
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[72] WIELOCH, KELAN
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具有高的加熱形狀穩定性的阻燃的聚酰胺組合物及其用途
- [73] Clariant International Ltd
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- [72] HARALD BAUER H•鮑爾
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LOT 64593, JALAN DAHLIA/ KU8
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- [72] LEE, MAY YIN
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- [74] GLOBAL IP AGENT COMPANY LIMITED
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CARPET AND USES THEREOF

自潔塗層、自潔纖維、自潔地毯及其應用

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用於在細胞表面上表達多肽的組合物和方法

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[51] C12N 15/09 [11] 1253540
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北美豬繁殖與呼吸綜合徵 (PRRS) 病毒及其應用

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330, Dongho-ro, Jung-gu, Seoul 04560
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PARK, Seung Won 朴承源
CHANG, Jin Sook 張真淑
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
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一種嵌合體胚胎或動物的製備方法[73] 生物島實驗室
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[73]	Koninklijke Nederlandse Akademie van Wetenschappen Uppsalalaan 8 3584 CT Utrecht NETHERLANDS		
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用於增加真核細胞的比生產率的方法
[73] F. HOFFMANN-LA ROCHE AG
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[72] POPP, Oliver
[74] FEDERATION OF HONG KONG INDUSTRIES
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CONVERTS NUCLEOBASE OF TARGETED DNA SEQUENCE, AND MOLECULAR
COMPLEX USED IN SAID METHOD
用於特異性轉變靶向 DNA 序列的核酸碱基的基因組序列的修飾方法、及其使用的分子複合體
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[73] Genentech, Inc.
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核酸擴增

[73] Labrador Diagnostics LLC
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[72] BELHOCINE, Kamila
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[54] METHODS FOR ASSESING THE PURITY OF A MESENCHYMAL STEM CELLS
PREPARATION

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DISORDERS
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ASSESSMENT OF CANCER AND ITS APPLICATION
用於癌症早期診斷和危險度評價的 DNA 甲基化指標及其應用
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CANCER DIAGNOSTIC REAGENT
HOXA9 甲基化檢測試劑在製備肺癌診斷試劑中的用途
- [73] CREATIVE BIOSCIENCES (GUANGZHOU) CO., LTD.
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C12N 15/11 CN110964813 B

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[54] USE OF HOXA7 METHYLATION DETECTION REAGENT IN PREPARING LUNG
CANCER DIAGNOSIS REAGENT

HOXA7 甲基化檢測試劑在製備肺癌診斷試劑中的用途

[73] CREATIVE BIOSCIENCES (GUANGZHOU) CO., LTD.

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[25] ZH

[21] 42020008047.1 [22] 25.05.2020

[54] HOXA7 METHYLATION DETECTION REAGENT
HOXA7 甲基化檢測試劑

[73] CREATIVE BIOSCIENCES (GUANGZHOU) CO., LTD.

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[54] FAT-LIQUORING
加脂

[73] STAHL INTERNATIONAL B.V.
Sluisweg 10 NL-5145 PE Waalwijk
NETHERLANDS

[72] GAMARINO, Roberta
QUAGLIERINI, Maurizio
REINEKING, Claus
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[74] KANGXIN IP LIMITED
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樹脂鍍敷方法
- [73] OKUNO CHEMICAL INDUSTRIES CO., LTD.
奧野制藥工業株式會社
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C23C 18/24 CN106471156 B
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服裝及其製作方法

[73] Sanko Tekstil Isletmeleri San. Ve Tic. A.S.
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[72] ZEYREK, Mustafa
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[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51]	D06M 101/34 C09D 1/00	[11]	40017000 CN110896638 B
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地毯背襯層組合物

[73] Tarkett GDL
An der Feckel 11
9779 Lentzweiler
LUXEMBOURG

[72] BASTIN, Pierre

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

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[54] DRILLING MACHINE
鑽孔機

[73] Soletanche Freyssinet
索列丹斯-弗萊西奈公司
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Daniel PERPEZAT D·佩爾佩扎
Laurent PIVERT L·皮沃特
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[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA

485 CASTLE PEAK ROAD CHEUNG SHA WAN
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[54] SYSTEM FOR CLOSING AND OPENING AT LEAST ONE LEAF OF AN INWARD
SWINGING DOOR
用於關閉和打開向內轉動門的至少一個扇葉的系統

[73] MASATS, S.A.
马萨斯有限公司
calle Mestre Alapont, s/n Pol. Ind. Salelles
08253 SANT SALVADOR DE GUARDIOLA
SPAIN

[72] PUJOL OLLER, Jordi J·普霍尔奥列尔
FREIXA ORTIZ, Jordi J·弗雷克萨奥尔蒂斯
SOLE MONTOYA, Frederic F·索莱蒙托亚
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[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51]	E05F 15/627 E05D 15/30	[11]	40031078 CN111247303 B
		[13]	B

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[51] F04D 17/12 [11] 40049144
F04D 25/06 CN110388327 B
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[54] HEAT PUMP COMPRISING A FLUID COMPRESSOR
包括流體壓縮機的熱泵

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[51] F04D 25/06 [11] 40014952
F04D 29/58 CN110388328 B
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[54] FLUID COMPRESSOR
流體壓縮機

[73] BELENOS CLEAN POWER HOLDING AG
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[51] F04D 25/06 [11] 40049144
F04D 17/12 CN110388327 B

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[51] F04D 29/056 [11] 40049144
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[51] F04D 29/42 [11] 40049144
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[51]	F04D 29/58	[11]	40049144
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[54]	A METHOD FOR CONNECTING CORRUGATED TUBING TO A FITTING 用於連接波形管至配件的方法		
[73]	Omega Flex, Inc. 奧米茄菲利斯股份有限公司 213 Court Street, Suite 701 Middletown, CT 06457 UNITED STATES OF AMERICA		
[72]	Treichel, Steven A.		
[74]	BIRD & BIRD 6/F, The Annex, Central Plaza 18 Harbour Road HONG KONG		

[51]	F16L 19/028 F16L 19/02	[11]	1226796 EP3015752 B1
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[54] MODULAR CONDUIT-CONNECTOR APPARATUS
模塊化導管連接器裝置[73] ALUMASC BUILDING PRODUCTS LIMITED
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HONG KONG[51] F16L 41/04 [11] 40038000
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[54] UNINTERRUPTED FLOW METHOD AND DEVICE
不斷流方法及裝置[73] SUIKEN Co., Ltd.
株式會社水研
206-7, Oaza-Kitawaki, Hino-cho
Gamo-Gun Shiga 5291663
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[54] METHOD OF REMOVING VALVE IN FLUID PIPE LINE STRUCTURE, FLUID
PIPE LINE STRUCTURE, AND VALVE DEVICE
流體管路構造的閥撤去方法和流體管路構造及閥裝置[73] WATERWORKS TECHNOLOGY DEVELOPMENT
ORGANIZATION CO., LTD.
1-3-1900, UMEDA 1-CHOME, KITA-KU
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AZUMA Shuhei[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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HONG KONG

[51]	F16L 55/00	[11]	40038000
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[54] HIGH POWER LED FLOODLIGHT LAMPS AND FLOODLIGHT SYSTEMS USING
SAID FLOODLIGHT LAMPS TO ILLUMINATE SPORTS FIELDS
高功率 LED 強力照明燈及用於體育場照明的強力照明燈設施
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[54] MULTIVIEW BACKLIGHT, MULTIVIEW DISPLAY AND METHOD EMPLOYING
OFFSET MULTIBEAM ELEMENTS

採用偏移多光束元件的多視圖背光體、多視圖顯示器和方法

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	B01J 29/12		CN111108325 B
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	F23D 14/18		
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[54] HEAT SOURCE DEVICE AND METHOD FOR USING SILVER ZEOLITE

熱源裝置、以及銀沸石的使用方法

[73] Rasa Industries,Ltd.

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[51]	F23D 14/18	[11]	40019682
	F23C 13/08		CN111108325 B
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[54] COOLING SYSTEMS HAVING AN INTEGRATED IONIC LIQUID SALT
DEHUMIDIFICATION SYSTEM
具有集成離子液體鹽除濕系統的冷卻系統

[73] FFI IONIX IP, INC.
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Harrington, DE 19952
UNITED STATES OF AMERICA

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William Parmelee
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[74] Barron & Young Intellectual Property Limited
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No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51]	F24F 3/16	[11]	1255284
	A23N 17/00		CN108471799 B
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[51]	F24F 7/003	[11]	1255284
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[54] METHOD AND APPARATUS FOR COOLING A LOAD AND SYSTEM COMPRISING
CORRESPONDING APPARATUS AND LOAD
用於冷卻負載的方法和設備以及包括對應的設備和負載的系統

[73] LINDE AKTIENGESELLSCHAFT
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[51] F25B 9/14 [11] 40013506
F25B 9/00 CN110366664 B
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[51] G01B 11/16 [11] 1262701
G01M 7/02 CN109416296 B

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[51] G01B 21/00 [11] 40022029
G01B 21/20 CN110779479 B
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[54] METHOD FOR PROCESSING OBJECT APPLIED TO INDOOR MAP
一種應用於室內地圖的對象處理方法[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
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[51] G01B 21/20 [11] 40022029
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EQUIPMENT AND STORAGE MEDIUM
車輛導航播報方法、裝置、電子設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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VERIFICATION
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[72] KEENEY-RITCHIE, Miles

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ASSESSMENT OF THE EARTHQUAKE RESPONSE OF BUILDING STRUCTURES
用於快速評估建築物結構的地震響應的基於光學的層間漂移計系統

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[73]	Lifescan Scotland Limited Beechwood Park North Inverness IV2 3ED UNITED KINGDOM		
[72]	Malecha, Michael Craggs, Adam		
[74]	SFKS CK KWONG, SOLICITORS 17th Floor, Chu Kong Shipping Tower No. 143 Connaught Road Central HONG KONG		
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[54]	SYSTEM AND METHOD FOR HIGH THROUGHPUT SCREENING OF CANCER CELLS 用於高通量篩選癌細胞的系統和方法		

- [73] Cannabics Pharmaceuticals Inc
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OR OUTCOME OF ALLERGEN-SPECIFIC IMMUNOTHERAPY (SIT)
用於評估過敏原特異性免疫治療(SIT)的安全性、功效或結果的診斷測試和方法
- [73] REGENERON PHARMACEUTICALS, INC.
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- [72] YANCOPOULOS, GEORGE D.
ORENGO, JAMIE
- [74] GLOBAL IP AGENT COMPANY LIMITED
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(TADELIS) ASSAY
三步酸解離酶聯免疫吸附(TADELIS)測定法
[73] F. HOFFMANN-LA ROCHE AG
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確定體內相互作用模式的方法
[73] F. HOFFMANN-LA ROCHE AG
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[72] MOELLEKEN, Joerg
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[54] PREDICTING TUMOR RESPONSE TO ANTI-ERBB3 ANTIBODIES
預測腫瘤對抗 ERBB3 抗體的應答
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[54] THREE-DIMENSIONAL SPACE DETECTION SYSTEM, POSITIONING METHOD
AND SYSTEM

一種三維空間檢測系統、定位方法及系統

[73] NOLO CO., LTD.

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[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED

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[54] OPTICAL ARRANGEMENT FOR IMAGING A SAMPLE

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[54] SYSTEM AND METHOD FOR ENHANCING VISION INSIDE AN AIRCRAFT
COCKPIT

提升飛機駕駛艙內視野的系統和方法

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具有成角度的反射段的物品

[73] Viavi Solutions Inc.

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BLISTER, SEALING MEMBER FOR A CONTACT LENS BLISTER AND
RELATED METHODS

隱形眼鏡氣泡包裝物、用於隱形眼鏡氣泡的基底構件、用於隱形眼鏡氣泡的密封構
件及相關方法

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[54] TWO-DIMENSIONAL/THREE-DIMENSIONAL (2D/3D) SWITCHABLE DISPLAY
BACKLIGHT AND ELECTRONIC DISPLAY

二維/三維(2D/3D)可切換顯示器背光和電子顯示器

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[54] MECHANICAL TIMEPIECE WITH AN ANIMATED DISPLAY
帶有動畫顯示的機械鐘錶

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CAUSED BY WEAR
對由佩戴引起的角向加速不敏感的鐘錶振蕩器

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WATCH COMPRISING THE SAME
機械鐘錶振蕩器以及包括其的鐘錶機芯和手錶

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[54] BALANCE SPRING FOR TIMEPIECE MOVEMENTS AND METHOD FOR
MANUFACTURING THE SAME
鐘錶機芯的游絲及其製造方法

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鐘錶機芯和鐘錶

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MAGNETIC WHEEL
包括具有固定磁性輪的陀飛輪的鐘錶機芯
- [73] MONTRES BREGUET S.A.
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[54] TIMEPIECE DISPLAY MECHANISM WITH A RESILIENT HAND
具有彈性指針的鐘錶顯示機構
[73] MONTRES BREGUET S.A.
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[54] WATCH PROVIDED WITH A THERMOELECTRIC BUTTON
設置有熱電按鈕的手錶
[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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[21] 09103924.6 [22] 28.04.2009
[30] 10.10.2007 CH,15742007
[54] Striking mechanism
敲擊機構
[73] RICHEMONT INTERNATIONAL S.A.
歷峰國際有限公司
10, route des Biches
1752 Villars-sur-Glâne
SWITZERLAND
[72] Chritin, Vincent
Van Lancker, Eric
Candaux, David
[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

[51] G04B 21/06 [11] 40014426
G04B 23/02 CN110297420 B
[13] B

[51] G04B 23/00 [11] 40014426
G04B 23/02 CN110297420 B
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[51] G04B 23/02 [11] 1124128
G04B 21/06 EP2048548 B1
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[51] G04B 23/02 [11] 40014426
G04B 23/00 CN110297420 B
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[25] ZH
[21] 42020004397.4 [22] 17.03.2020
[30] 21.03.2018 EP,18163140.9
[54] TIMEPIECE STRIKING MECHANISM
鐘錶報時機構

- [73] MONTRES BREGUET S.A.
PLACE DE LA TOUR 23, 1344 L'ABBAYE
SWITZERLAND
- [72] JUNG Marc
ABT Marc
STRANCZL Marc
LÉGERET Benoît
- [74] FEDERATION OF HONG KONG INDUSTRIES
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8 Cheung Yue Street, Cheung Sha Wan, Kowloon
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- [51] G04B 37/14 [11] 40016187
A44C 5/14 CN110389522 B
- [13] B
- [25] ZH
- [21] 42020005794.1 [22] 14.04.2020
- [30] 23.04.2018 EP,18168777.3
- [54] BAR FOR SECURING A WRISTLET ON A WATCH AND A WRISTWATCH
用於將錶帶固定在手錶上的杆裝置和手錶
- [73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
SWITZERLAND
- [72] MAIRE François
VON ALLMEN Jean-Marc
VONLANTHEN Jonathan
- [74] FEDERATION OF HONG KONG INDUSTRIES
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- [51] G04B 37/18 [11] 40014473
CN110308639 B
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- [25] ZH
- [21] 42020004551.6 [22] 19.03.2020
- [30] 20.03.2018 EP,18162720.9
- [54] ANNULAR ROTATING BEZEL SYSTEM COMPRISING AT LEAST ONE ELASTIC
ARM
包括至少一個彈性臂的環形旋轉錶圈系統
- [73] OMEGA SA
JAKOB-STÄMPFLI-STRASSE 96, 2502 BIEL/BIENNE
SWITZERLAND
- [72] SILVANT Olivier

[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

[51] G04B 37/22 [11] 40014674
G04B 19/12 CN110268337 B
[13] B

[25] ZH

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[86] 14.12.2017 PCT/EP2017/082767

[87] 21.06.2018 WO2018/109065

[30] 16.12.2016 EP,16204645.2

[54] TIMEPIECE DIAL OR COVERING ELEMENT MADE FROM NON-CONDUCTIVE
MATERIAL
由非導電材料製成的鐘錶錶盤或外部元件

[73] RUBATTEL ET WEYERMANN S.A.
RUE LOUIS-JOSEPH-CHEVROLET 41
2300 LA CHAUX-DE-FONDS
SWITZERLAND

[72] LARRIÈRE, Mehdy
TIXIER, Benjamin

[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

[51] G04B 45/00 [11] 40029329
G04B 15/00 CN111198490 B
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[51] G04B 45/00 [11] 40045000
G04B 47/02 EP3772674 B1
A44C 17/02
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[25] FR

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[54] PIECE OF JEWELLERY OR COSTUME JEWELLERY COMPRISING AN
ANIMATION MECHANISM FOR AN OBJECT
包含用於物品的動畫機構的珠寶或人造珠寶

[73] COMPLITIME SA
康普利太姆公司

Eplatures-Grise 16
2301 La Chaux-de-Fonds / CH
SWITZERLAND

[72] Stephen FORSEY
Anaïs HAMEL

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

[51]	G04B 47/02	[11]	40045000
	G04B 45/00		EP3772674 B1
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[51]	G04B 47/04	[11]	40045396
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[54] SELF-WINDING WATCH
自動上條手錶

[73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
SCHILD-RUST-STRASSE 17, 2540 GRENCHEN
SWITZERLAND

[72] VILLAR Ivan
KAELIN Laurent

[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

[51]	G04B 5/18	[11]	40045396
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[51] G05B 17/02 [11] 40051867
CN113377030 B
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[21] 42021042329.9 [22] 11.11.2021

[54] METHOD AND RELATED DEVICE FOR DETERMINING INTERSECTION SIGNAL
CONTROL MODEL
一種路口信號控制模型的確定方法和相關裝置

[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
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[72] 由長喜

[74] 香港派特恩知識產權代理有限公司
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[51] G06F 1/06 [11] 40001293
G06F 1/12
H04L 7/00
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CN109154843 B
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05.01.2016 US,14/988,658

[54] CIRCUITS AND TECHNIQUES FOR MESOCHRONOUS PROCESSING
用於均步處理的電路和技術

[73] BITFURY IP B.V.
比特富 IP 有限公司
STRAWINSKYLAAN 3051
1077ZX, AMSTERDAM
NETHERLANDS

[72] NEBESNYI, VALERII 瓦列里·內貝斯尼伊

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
No. 1 Harbour Road, Wanchai
HONG KONG

[51]	G06F 1/10	[11]	40001293
	G06F 1/06		CN109154843 B

[13]	B

[51]	G06F 1/12	[11]	40001293
	G06F 1/06		CN109154843 B

[13]	B

[51]	G06F 1/16	[11]	1229019
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[30]	29.11.2013 US, 61/910,201
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[54]	WEARABLE COMPUTING DEVICE
	穿戴式計算裝置

[73]	Proxy, Inc.
	普罗克西有限公司
	美國
	加利福尼亚州
	500 3rd Street #245, San Francisco, CA 94107, (US)

[72]	Curt C. VON BADINSKI C·C·馮·巴丁斯基
	Michael J. STRASSER M·J·斯特拉瑟
	Peter TWISS P·特維斯

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

[51]	G06F 1/26	[11]	40018238
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H04L 12/24 CN111064590 B
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[30] 30.09.2014 US,62/057,756
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[54] PROVIDING FUNCTIONAL REQUIREMENTS FOR A NETWORK CONNECTION
FROM A LOCAL LIBRARY
從本地庫提供針對網路連接的功能要求

[73] Level 3 Communications, LLC
1025 Eldorado Boulevard
Broomfield, CO 80021
UNITED STATES OF AMERICA

[72] SELLA, William, Thomas

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

[51] G06F 11/20 [11] 1262032
CN108701071 B
[13] B

[25] ZH

[21] 19121925.2 [22] 04.04.2019

[86] 09.02.2016 PCT/US2016/017108

[87] 22.06.2017 WO2017/105529

[30] 16.12.2015 US,62/268090

[54] HIGH THROUGHPUT, HIGH RELIABILITY DATA PROCESSING SYSTEM
高吞吐量、高可靠性的數據處理系統

[73] AB INITIO TECHNOLOGY LLC
起元技術有限責任公司
201 Spring Street Lexington, Massachusetts 02421
UNITED STATES OF AMERICA

[72] THOMAS, Ben B•托馬斯

[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]	G06F 11/30 H04L 12/24	[11]	40022122 CN111064590 B
		[13]	B

[51]	G06F 11/36 G06F 3/0484 G06T 7/00	[11]	40051665 CN113238972 B
		[13]	B

[25] ZH

[21]	42021040892.8	[22]	21.10.2021

[54] AN IMAGE DETECTION METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM

一種圖像檢測方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	G06F 111/08 G06F 30/15	[11]	40051868 CN113378306 B
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[51]	G06F 15/173	[11]	40020374 GB2575291 B
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[21]	42020010501.3	[22]	03.07.2020

- [54] GATEWAY TO GATEWAY SYNCHRONISATION
網關到網關同步
- [73] GRAPHCORE LIMITED
6th Floor, 11-19 Wine Street
BRISTOL, BS1 2PH
UNITED KINGDOM
- [72] OLA TØRUNDBAKKEN
DANIEL JOHN PELHAM WILKINSON
BRIAN MANULA
HARALD HØEG
- [74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG

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- [51] G06F 16/21 [11] 1190518
H03M 7/30 EP2668725 B1
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G06F 16/2453 CN113377805 B
G06F 16/2458
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[25] ZH

[21] 42021041910.7 [22] 04.11.2021

[54] DATA QUERY METHOD AND APPARATUS, ELECTRONIC DEVICE, AND
COMPUTER READABLE STORAGE MEDIUM
數據查詢方法、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
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[72] WANG, YINLONG 王崙堯

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[51]	G06F 16/2453	[11]	40051768
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		[13]	B

[51]	G06F 16/2458	[11]	1190518
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	G06F 16/242		CN113377805 B
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[51]	G06F 16/27	[11]	40017433
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[51]	G06F 16/27	[11]	40042477
	G06Q 20/38		CN112613877 B
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[51]	G06F 16/33	[11]	40020334
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		[13]	B

[25] ZH
[21] 42020010391.9 [22] 03.07.2020
[54] METHOD AND DEVICE FOR ACQUIRING OBJECT INFORMATION AND
ELECTRONIC EQUIPMENT
對象信息獲取方法、裝置及電子設備
[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] TIAN, Yuan 田元
SHEN, Yijie 沈奕杰
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[51] G06F 16/33 [11] 40051652
G06F 16/332 CN113254597 B
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[25] ZH
[21] 42021040728.4 [22] 19.10.2021
[54] MODEL TRAINING METHOD, QUERY PROCESSING METHOD AND RELATED
EQUIPMENT
模型訓練方法、查詢處理方法及相關設備
[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	G06F 16/33 G06K 9/20	[11]	40050703 CN113378826 B
		[13]	B

[51]	G06F 16/332 G06F 16/33	[11]	40051652 CN113254597 B
		[13]	B

[51]	G06F 16/335 G16H 20/10	[11]	40050621 CN113257383 B
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[51]	G06F 16/35 G06F 16/33	[11]	40020334 CN110727761 B
		[13]	B

[51]	G06F 16/35 G06K 9/20	[11]	40050703 CN113378826 B
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[51]	G06F 16/35 G06F 40/289	[11]	40051392 CN113408282 B
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[51]	G06F 16/36 G16H 20/10	[11]	40050621 CN113257383 B
		[13]	B

[51]	G06F 16/58	[11]	40020893 CN110750193 B
		[13]	B

[25] ZH

- [21] 42020010757.1 [22] 08.07.2020
- [54] METHOD AND DEVICE FOR DETERMINING SCENE TOPOLOGY BASED ON
ARTIFICIAL INTELLIGENCE
一種基於人工智能的場景拓撲確定方法和裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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SHAN, Shaobo 單少波
CEN, Enjie 岑恩杰
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- [51] G06F 16/583 [11] 40018157
G06K 9/00 CN110472091 B
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- [13] B
- [25] ZH
- [21] 42020007572.9 [22] 15.05.2020
- [54] IMAGE PROCESSING METHOD AND DEVICE, ELECTRONIC APPARATUS, AND
STORAGE MEDIUM
圖像處理方法及裝置、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
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- [72] DOU, Haoxuan 竇浩軒
XU, Jing 徐靜
LI, Guanliang 李冠亮
YANG, Yufei 楊禹飛
LI, Minmiao 李敏妙
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-

[51] G06F 16/583 [11] 40051400
G06K 9/62 CN113343020 B
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[13] B

[25] ZH

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[54] IMAGE PROCESSING METHOD AND APPARATUS BASED ON ARTIFICIAL
INTELLIGENCE, AND ELECTRONIC DEVICE
基於人工智能的圖像處理方法、裝置及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] GUO, HUI 郭卉

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[51] G06F 16/901 [11] 1254534
G06T 7/13 CN108027985 B
[13] B

[51] G06F 16/9535 [11] 40051650
G06K 9/62 CN113254785 B
G06N 3/04
G06N 3/08
[13] B

[25] ZH

[21] 42021040726.8 [22] 19.10.2021

[54] RECOMMENDATION MODEL TRAINING METHOD, RECOMMENDATION METHOD
AND RELATED EQUIPMENT
推薦模型訓練方法、推薦方法和相關設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 16/9535 [11] 40051754
G06Q 30/06 CN113449198 B
G06N 3/04
G06N 3/08

[13] B

[25] ZH

[21] 42021041860.4 [22] 04.11.2021

[54] METHOD AND APPARATUS FOR TRAINING FEATURE EXTRACTION MODEL,
DEVICE AND STORAGE MEDIUM
特徵提取模型的訓練方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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35/F,Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
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[72] GUO,LIANG 郭亮

[74] 集佳知識產權有限公司
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金雞廣場 12 層 1201 室

[51] G06F 21/32 [11] 40049839
H04L 9/30 CN112564908 B
[13] B

[51] G06F 21/44 [11] 40032631
G06F 9/445 EP3685290 B1
G06F 21/57

H04L 9/32
G06F 8/65
H04M 1/725
H04L 9/08

[13] B

[25] EN

[21] 62020022002.3 [22] 14.12.2020

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[87] 28.03.2019 WO2019/057810

[30] 22.09.2017 EP,17382635.5

[54] SECURE BOOT OF KERNEL MODULES

內核模塊的安全引導

[73] Banco Bilbao Vizcaya Argentaria, S.A.
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[74] UNITALEN ATTORNEYS AT LAW LIMITED
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[73] Microsoft Technology Licensing, LLC
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[54] TRAFFIC CONTROL METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
COMPUTER READABLE STORAGE MEDIUM
交通控制方法、裝置、電子設備及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] PATH PLANNING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE
MEDIUM
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[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] METHOD, DEVICE, EQUIPMENT AND MEDIUM FOR PROCESSING
COLLABORATIVE OPERATIONS
協同操作處理方法、裝置、設備以及介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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HIGHLIGHT IN A SINGLE ACTION
用於在單個動作中自動附接標記和突出顯示的系統和方法

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[54] SUBJECT MODEL TRAINING AND SUBJECT PREDICTION METHOD AND APPARATUS, DEVICE AND STORAGE MEDIUM

主題模型訓練和主題預測方法、裝置、設備及存儲介質

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[54] UPDATING A POWER SUPPLY MICROCONTROLLER
更新電源微控制器

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[51] G06K 9/46 [11] 40050620
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[54] IMAGE DETECTION METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND
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圖像檢測方法及裝置、電子設備和存儲介質

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[54] MULTIMEDIA CONTENT CLASSIFICATION METHOD AND RELATED DEVICE
一種多媒體內容分類方法和相關裝置

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STORAGE MEDIUM
圖像數據處理方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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視頻處理方法、裝置及計算機可讀存儲介質

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[54] NEURAL NETWORK MODEL TRAINING AND OBJECT RECOMMENDATION
METHODS AND APPARATUSES
神經網絡模型訓練、對象推薦方法及裝置

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[51] G06N 3/08 [11] 40047844
G06T 7/246 CN113052874 B

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[54] APPARATUS, SYSTEMS, AND METHODS FOR CROWDSOURCING DOMAIN
SPECIFIC INTELLIGENCE

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[51]	G06Q 10/04 G06Q 50/00	[11]	40050646 CN113256038 B
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[21]	42021040793.8	[22]	20.10.2021
[54]	A DATA PROCESSING METHOD, DEVICE AND COMPUTER READABLE STORAGE MEDIUM 一種數據處理方法、設備以及計算機可讀存儲介質		
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[51] G06Q 10/06 [11] 40051649
G06K 9/62 CN113256190 B

[13] B

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[54] RESOURCE RECALL METHOD AND DEVICE
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[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06Q 10/08 [11] 1237505
CN106875148 B

[13] B

[25] ZH

[21] 17111265.6 [22] 02.11.2017

[54] METHOD AND APPARATUS FOR DETERMINING A STORAGE LOCATION FOR
ITEM
用於為物品確定存放位置的方法和裝置

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[51]	G06Q 20/38 G06F 16/27	[11]	40042477 CN112613877 B
		[13]	B
[25]	ZH		
[21]	42021032542.9	[22]	04.06.2021
[54]	SMART CONTRACT TRIGGERING METHOD AND APPARATUS APPLIED TO BLOCK CHAIN NETWORK, AND RELATED DEVICE 應用於區塊鏈網絡的智能合約觸發方法、裝置及相關設備		
[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]	LI, MAOCAI 李茂材 LAN, HU 蓝虎 WANG, ZONGYOU 王宗友 SHI, YIFANG 时一防 ZHOU, KAIBAN 周开班 LIU, PAN 刘攀 ZHU, GENGLIANG 朱耿良		
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[51]	G06Q 30/02 G06F 16/33	[11]	40020334 CN110727761 B
		[13]	B

[51]	G06Q 30/02	[11]	40050649 CN113256335 B
		[13]	B
[25]	ZH		
[21]	42021040800.1	[22]	20.10.2021

[54] DATA SCREENING METHOD, DELIVERY EFFECT PREDICTION METHOD OF MULTIMEDIA DATA AND DEVICE

數據篩選方法、多媒體數據的投放效果預測方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06Q 30/02

[11] 40050650

CN113283948 B

[13] B

[25] ZH

[21] 42021040802.7

[22] 20.10.2021

[54] PREDICTIVE MODEL GENERATION METHOD, DEVICE, EQUIPMENT AND READABLE MEDIUM

預測模型的生成方法、裝置、設備和可讀介質

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[51] G06Q 30/06

[11] 40051754

G06F 16/9535

CN113449198 B

[13] B

[51] G06Q 50/00

[11] 40050646

G06Q 10/04

CN113256038 B

[13] B

[51]	G06Q 50/30	[11]	40051868
	G06F 30/15		CN113378306 B

[13]	B

[51]	G06T 15/00	[11]	40019605
	A63F 13/52		CN110738720 B
	A63F 13/60		

[13]	B

[25]	ZH

[21]	42020009806.9	[22]	23.06.2020

[54]	SPECIAL EFFECT RENDERING METHOD, DEVICE, TERMINAL AND STORAGE MEDIUM

特效渲染方法、裝置、終端及存儲介質

[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	G06T 15/20	[11]	40013955
	H04N 21/218		CN110663256 B

[13]	B

[51]	G06T 17/00	[11]	40022029
	G01B 21/00		CN110779479 B

[13]	B

[51]	G06T 17/00	[11]	40013955
	H04N 21/218		CN110663256 B
		[13]	B

[51]	G06T 19/00	[11]	1254534
	G06T 7/13		CN108027985 B
		[13]	B

[51]	G06T 19/00	[11]	40013955
	H04N 21/218		CN110663256 B
		[13]	B

[51]	G06T 5/00	[11]	1254534
	G06T 7/13		CN108027985 B
		[13]	B

[51]	G06T 5/00	[11]	40050619
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		[13]	B

[25] ZH

[21] 42021040744.1 [22] 20.10.2021

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

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	G06T 5/30	[11]	1254534
	G06T 7/13		CN108027985 B

[13]	B

[51]	G06T 7/00	[11]	40050620
	G06T 7/11		CN113256621 B
	G06K 9/46		
	G06K 9/62		
	G06N 3/04		
	G06N 3/08		

[13]	B

[25]	ZH

[21]	42021040745.8	[22]	20.10.2021

[54]	IMAGE PROCESSING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM

圖像處理方法、裝置、計算機設備及存儲介質

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[51]	G06T 7/00	[11]	40051665
	G06F 11/36		CN113238972 B

[13]	B

[51]	G06T 7/11	[11]	40039758
	G06K 9/62		CN112560986 B

[13]	B

[51] G06T 7/11 [11] 40050620
G06T 7/00 CN113256621 B
[13] B

[51] G06T 7/13 [11] 1254534
G06T 7/155 CN108027985 B
G06T 5/30
G06T 5/00
G06T 19/00
G01C 21/26
G06F 16/901
G06F 30/13
[13] B

[25] ZH

[21] 18113785.2 [22] 29.10.2018

[86] 29.06.2016 PCT/JP2016/069252

[87] 23.02.2017 WO2017/029888

[30] 20.08.2015 JP, 2015-163192

[54] STORAGE MEDIA, PATH GENERATING METHOD , AND PATH GENERATING
DEVICE

存儲介質、路徑生成方法和路徑生成裝置

[73] CYBERWALKER INC.

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[72] HIRAI, Takayuki 平井孝幸

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
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NO. 121-122 CONNAUGHT ROAD WEST
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[51] G06T 7/136 [11] 40039758
G06K 9/62 CN112560986 B
[13] B

[51] G06T 7/155 [11] 1254534
G06T 7/13 CN108027985 B
[13] B

[51]	G06T 7/194 G06K 9/62	[11]	40039758 CN112560986 B
		[13]	B

[51]	G06T 7/246 G06N 3/08	[11]	40047844 CN113052874 B
		[13]	B

[25] ZH

[21]	42021037232.2	[22]	19.08.2021

[54] TARGET TRACKING METHOD AND DEVICE, ELECTRONIC APPARATUS, AND STORAGE MEDIUM

目標跟蹤方法及裝置、電子設備和存儲介質

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[51]	G06T 7/62 G06K 9/62	[11]	40039758 CN112560986 B
		[13]	B

[51]	G06T 9/00 G06F 16/583	[11]	40051400 CN113343020 B
		[13]	B

[51]	G06V 10/764 A63F 13/75	[11]	40022575 CN110812845 B
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[51]	G06V 10/774 A63F 13/75	[11]	40022575 CN110812845 B
		[13]	B

[51]	G06V 10/82 A63F 13/75	[11]	40022575 CN110812845 B
		[13]	B

[51]	G06V 20/40 A63F 13/75	[11]	40022575 CN110812845 B
		[13]	B

[51]	G07C 1/20	[11]	40042496 CN112634484 B
		[13]	B

[25] ZH

[21] 42021032612.0 [22] 07.06.2021

[54] EQUIPMENT INSPECTION METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM

設備巡檢方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	G08B 6/00 H04M 1/72448	[11]	40021375 CN110971743 B
		[13]	B

[51]	G08G 1/081	[11]	40051627 CN113257016 B

[13] B

[25] ZH

[21] 42021040655.9

[22] 19.10.2021

[54] A TRAFFIC SIGNAL CONTROL METHOD, DEVICE AND READABLE STORAGE MEDIUM

一種交通信號控制方法、裝置以及可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G09B 1/00

[11] 40035974

CN111771236 B

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[22] 29.01.2021

[86] 24.02.2019 PCT/US2019/019329

[87] 06.09.2019 WO2019/168769

[30] 27.02.2018 US,15/906 ,374

[54] BEAD-ON-TILE APPARATUS AND METHODS

珠子與瓦片裝置和方法

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[51] G10L 13/027

[11] 40051651

G10L 13/08

CN113314097 B

[13] B

[51] G10L 13/08 [11] 40051651
G10L 13/027 CN113314097 B

[13] B

[25] ZH

[21] 42021040727.6 [22] 19.10.2021

[54] SPEECH SYNTHESIS METHOD, SPEECH SYNTHESIS MODEL PROCESSING
METHOD, DEVICE AND ELECTRONIC EQUIPMENT
語音合成方法、語音合成模型處理方法、裝置和電子設備

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EP2489037 B1

[13] B

[25] EN

[21] 13102203.4 [22] 21.02.2013

[86] 15.10.2010 PCT/EP2010/065503

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[54] APPARATUS, METHOD AND COMPUTER PROGRAM FOR PROVIDING ADJUSTED
PARAMETERS

用於提供調整參數的裝置、方法與計算機程序

[73] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN

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- [51] G10L 19/008 [11] 1242038
G10L 19/02 EP3268958 B1
G10L 19/04
G10L 21/038
G10L 19/18
[13] B
- [25] EN
- [21] 18101335.2 [22] 26.01.2018
- [86] 07.03.2016 PCT/EP2016/054776
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- [30] 09.03.2015 EP,15158233
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- [54] AUDIO ENCODER FOR ENCODING A MULTICHANNEL SIGNAL AND AUDIO
DECODER FOR DECODING AN ENCODED AUDIO SIGNAL
用於編碼多聲道信號的音頻編碼器及用於解碼經編碼的音頻信號的音頻解碼器
- [73] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
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- [51] G10L 19/008 [11] 1259875
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[54] AUDIO SOURCE SEPARATION
音頻源分離

[73] DOLBY LABORATORIES LICENSING CORPORATION
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[51] G10L 19/008 [11] 40005667
H04H 20/89 EP3468074 B1

[13] B

[51] G10L 19/008 [11] 40029321
H04S 3/00 CN111586552 B

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[13] B

[51]	G10L 19/02 H04S 7/00	[11]	40035948 CN111970630 B
		[13]	B

[51]	G10L 19/04 G10L 19/008	[11]	1242038 EP3268958 B1
		[13]	B

[51]	G10L 19/16 H04S 3/00	[11]	40029321 CN111586552 B
		[13]	B

[51]	G10L 19/18 G10L 19/008	[11]	1242038 EP3268958 B1
		[13]	B

[51]	G10L 19/18 G10L 21/038	[11]	40044117 CN112204659 B
		[13]	B

[51]	G10L 19/20 H04S 3/00	[11]	40029321 CN111586552 B
		[13]	B

[51]	G10L 21/02 G10L 21/038	[11]	40044117 CN112204659 B
		[13]	B

[51]	G10L 21/0272 G10L 19/008	[11]	1259875 EP3440670 B1
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[51] G10L 21/038 [11] 1242038
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[51] G10L 21/038 [11] 40044117
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[54] INTEGRATION OF HIGH FREQUENCY RECONSTRUCTION TECHNIQUES WITH
REDUCED POST-PROCESSING DELAY
具有減少後處理延遲的高頻重建技術的集成

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[72] KJOERLING, Kristofer K·克乔埃尔林
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[51] G10L 21/0388 [11] 40021957
G10L 25/90 EP3598447 B1
[13] B

[25] EN

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[54] CROSS PRODUCT ENHANCED HARMONIC TRANSPOSITION
叉積增強的諧波轉置

[73] Dolby International AB
Apollo Building, 3E
Herikerbergweg 1-35, 1101 CN Amsterdam Zuidoost
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[72] VILLEMOES, Lars
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[74] UNITALEN ATTORNEYS AT LAW LIMITED
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[51]	G10L 25/90	[11]	40021957
	G10L 21/0388		EP3598447 B1
		[13]	B

[51]	G16B 30/00	[11]	40015418
	C12Q 1/6869		EP3571616 B1
		[13]	B

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[21] 62020005344.0 [22] 03.04.2020

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[54] METHODS AND SYSTEMS FOR GENERATION AND ERROR-CORRECTION OF
UNIQUE MOLECULAR INDEX SETS WITH HETEROGENEOUS MOLECULAR
LENGTHS

用於具有非均勻分子長度的獨特分子索引集合的生成和錯誤校正的方法和系統

[73] Illumina, Inc.
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SO, Alex
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[51]	G16H 10/60	[11]	1241490
	G16H 20/13		EP3201808 B1
		[13]	B

[51] G16H 20/10 [11] 40050621
G16H 70/40 CN113257383 B
G06F 16/36
G06F 16/335
[13] B

[25] ZH

[21] 42021040746.6 [22] 20.10.2021

[54] MATCHING INFORMATION DETERMINATION METHOD, DISPLAY METHOD,
DEVICE, EQUIPMENT AND STORAGE MEDIUM
匹配信息確定方法、顯示方法、裝置、設備及存儲介質

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[72] 張子恒
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[54] CONTROL SYSTEM FOR CONTROL OF DISTRIBUTION OF MEDICATION
控制藥物分配的控制系統

[73] Zogenix International Limited
Siena Court Broadway Maidenhead
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[72] STEWART, Richard Alistair Balfour
CLARKE, Anthony

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[54] INTELLIGENT SERVICE TERMINAL AND PLATFORM SYSTEM AND METHODS
THEREOF
智能服務終端和平臺系統及其方法

[73] NEC HONG KONG LIMITED
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10 METROPOLIS DRIVE, HUNGHOM KOWLOON
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HUMAN CENTRED INNOVATIONS PTY. LTD.
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[51] G16H 70/40 [11] 40050621
G16H 20/10 CN113257383 B
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[21]	42020001093.2	[22]	08.01.2020
[54]	DUAL POWER SUPPLY TRANSFER SWITCH AND SWITCHING MECHANISM THEREOF 雙電源轉換開關及其切換機構		
[73]	Schneider Electric Industries SAS 施耐德電器工業公司 35 rue Joseph Monier, 92500 Rueil-malmaison FRANCE		
[72]	LIU, Zhenzhong 劉振忠 ZENG, Xiaojing 曾曉菁		
[74]	LIU, SHEN & ASSOCIATES Room 3716, 37/F, Sun Hung Kai Centre 30 Harbour Road, Wanchai HONG KONG		

[51]	H01J 43/00	[11]	40001500
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[54] IMPROVEMENTS IN ELECTRON MULTIPLIERS
電子倍增器的改進
[73] ADAPTAS SOLUTIONS PTY LTD
2-8 MARTHA STREET, CLYDE
NEW SOUTH WALES 2142
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] H01L 21/60 [11] 1240400
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[13] B

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[54] MULTILAYER BOARD
多層基板
[73] DEXERIALS CORPORATION
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FOR A BATTERY CONTACT
使用導電殼體用於電池觸點的系統、設備和方法

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[51] H01M 50/247 [11] 1251719
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[51] H01M 8/126 [11] 1262580
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[54] FUEL CELL

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[54] MINIATURIZED CONNECTOR
微型連接器

[73] Estron A/S
Industrivej 5 - Knudlund, 8653 Them
DENMARK

[72] LAURSEN, Carit

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

[51] H01R 13/17 [11] 40016022
H01R 13/05 EP3619776 B1
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[51] H01R 13/187 [11] 40016022
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[51] H01R 13/20 [11] 40016022
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[51]	H01R 13/514	[11]	1260614
	H01R 31/06		GB2560193 B
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[51]	H01R 13/72	[11]	1260614
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[51]	H01R 24/30	[11]	1260614
	H01R 31/06		GB2560193 B
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	H01R 13/514		
	H01R 13/72		
	H01R 24/30		
	H01R 105/00		

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[25]	EN

[21]	19120459.3	[22]	05.03.2019

[54]	POWER ADAPTER UNIT
	電源適配器單元

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[51]	H01R 4/2462	[11]	40036117
	H01R 13/58		CN111602300 B

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[21]	62021026010.0	[22]	20.02.2021

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	CONNECTION CONTACT FOR INTEGRAL STRAIN RELIEF
	用於整體應變消除的具有絕緣移位連接接觸件的導線對導線連接件

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[51] H02P 8/08 [11] 1258799
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[25] DE

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[54] METHOD FOR DETECTING A BLOCKAGE OF ELECTRICALLY COMMUTATED
ELECTRIC MOTORS

用於識別電氣換向的電動機的阻塞的方法

[73] Elmos Semiconductor SE
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[51] H02P 8/34 [11] 1258799
H02P 8/08 EP3413459 B1

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[51] H02P 8/36 [11] 1258799
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[54] GENERATING DATA PATTERN INFORMATION
生成數據模式信息[73] AB INITIO TECHNOLOGY LLC
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[72] ANDERSON, Arlen

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HONG KONG[51] H04B 7/0452 [11] 1258576
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[54] METHOD AND APPARATUS FOR DECODING AN AMBISONICS
REPRESENTATION OF A 2- OR 3-DIMENSIONAL SOUND FIELD
編碼解碼 2 或 3 維聲場環繞聲表示的連續幀的方法和裝置[73] DOLBY INTERNATIONAL AB
C/O APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35
1101 CN, AMSTERDAM ZUID-OOST
NETHERLANDS[72] BATKE, JOHANN-MARKUS
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JAX, PETER
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[51] H04J 11/00 [11] 40025009
H04L 27/26 CN110999141 B
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[51] H04L 1/16 [11] 40052175
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[51] H04L 1/18 [11] 40052175
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[51] H04L 12/18 [11] 40037814
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[25] ZH

[21] 42021027642.4 [22] 18.03.2021

[54] ONLINE MEETING REALIZATION METHOD AND APPARATUS, DEVICE, AND
STORAGE MEDIUM

一種線上會議實現方法、裝置、設備及存儲介質

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[51] H04L 12/24 [11] 40022122
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[25] ZH

[21] 42020012094.7 [22] 22.07.2020

[54] ABNORMAL STATE REPAIR METHOD AND DEVICE, AND READABLE STORAGE
MEDIUM
異常狀態的修復方法、裝置及可讀存儲介質

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[13] B

[51] H04L 12/26 [11] 40031941
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- [54] METHOD, DEVICE, COMPUTER EQUIPMENT AND MEDIUM FOR DISPLAYING
NETWORK STATUS DURING CALL
通話過程中網絡狀態顯示方法、裝置、計算機設備和介質
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- [51] H04L 27/26 [11] 40025009
H04J 11/00 CN110999141 B
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- [25] ZH
- [21] 62020013632.8 [22] 13.08.2020
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- [30] 02.07.2018 US,16/024,950
28.07.2017 US,62/538,629
- [54] MEASUREMENT SYNCHRONIZATION SIGNALS (SS)
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[13] B
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[51] H04L 29/06 [11] 40010242
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[25] ZH

[21] 19133711.2 [22] 17.12.2019

[54] CONSENSUS NODE DETERMINING METHOD AND DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM
共識節點確定方法、裝置、計算機設備和存儲介質

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[51] H04L 29/06 [11] 40010244
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[13] B

[25] ZH

[21] 19133713.8 [22] 17.12.2019

[54] METHOD FOR GENERATING SECRET KEY JOINTLY BY MULTIPLE CLIENTS
AND MULTIPLE SERVERS, AND ELECTRONIC EQUIPMENT
多客戶端多服務器聯合生成密鑰的方法和電子設備

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[51]	H04L 29/06 H04L 29/08	[11]	40030765 CN111756743 B
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[25]	ZH		
[21]	42020020904.7	[22]	26.11.2020
[54]	BLOCKCHAIN-BASED RESOURCE TRANSFER METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM 基於區塊鏈的資源轉移方法、裝置、計算機設備和存儲介質		
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[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]	40032027 CN111343161 B
		[13]	B
[25]	ZH		
[21]	42020021980.6	[22]	11.12.2020
[54]	ABNORMAL INFORMATION PROCESSING NODE ANALYSIS METHOD, EQUIPMENT, MEDIUM AND ELECTRONIC DEVICE 異常信息處理節點分析方法、裝置、介質及電子設備		
[73]	平安科技(深圳)有限公司 中國 廣東省深圳市福田區福田街道福安社區益田路 5033 號平安金融中心 23 樓		
[72]	侯方舟		
[74]	HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED 香港 中環德輔道中 161-167 號 香港貿易中心 1701 室		

[51]	H04L 29/06 H04L 1/16 H04L 1/18	[11]	40052175 CN113259370 B
		[13]	B
[25]	ZH		
[21]	42021040933.0	[22]	21.10.2021
[54]	DATA TRANSMISSION METHOD, DEVICE, EQUIPMENT, SYSTEM AND READABLE STORAGE MEDIUM 數據傳輸方法、裝置、設備、系統及可讀存儲介質		
[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 中國 廣東省深圳市南山區高新區科技中一路 騰訊大廈 35 層		
[72]	薛政 周煜		
[74]	香港派特恩知識產權代理有限公司 香港 上環永樂街 121-125 號 永達商業大廈 10 樓 C 室		

[51]	H04L 29/06 H04L 29/08 A63F 13/335	[11]	40051412 CN113382026 B
		[13]	B
[25]	ZH		
[21]	42021042000.6	[22]	05.11.2021
[54]	DATA PROCESSING METHOD, DEVICE, RELATED EQUIPMENTS AND STORAGE MEDIUM 數據處理方法、裝置、相關設備及存儲介質		
[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]	吳家平 李志強 馬斌		
[74]	香港派特恩知識產權代理有限公司 香港 上環永樂街 121-125 號 永達商業大廈 10 樓 C 室		

[51]	H04L 29/06	[11]	40032120 CN110999255 B
		[13]	B
[25]	ZH		
[21]	62020017116.8	[22]	30.09.2020
[86]	29.03.2019 PCT/CN2019/080478		
[87]	27.06.2019 WO2019/120325		
[54]	RETRIEVING ACCESS DATA FOR BLOCKCHAIN NETWORKS METHOD AND DEVICE 檢索區塊鏈網絡的訪問數據的方法及裝置		
[73]	Advanced New Technologies Co., Ltd. 创新先进技术有限公司 開曼群島 大开曼島 乔治镇医院路 27 号开曼企业中心		
[72]	YU, Yirong 余逸荣		
[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]	H04L 29/06	[11]	40029519 CN111095899 B
		[13]	B
[25]	ZH		
[21]	62020018998.8	[22]	26.10.2020
[86]	26.04.2019 PCT/CN2019/084530		
[87]	18.07.2019 WO2019/137565		
[54]	DISTRIBUTED KEY MANAGEMENT FOR TRUSTED EXECUTION ENVIRONMENTS 針對可信執行環境的分布式密鑰管理		
[73]	Advanced New Technologies Co., Ltd. 创新先进技术有限公司 開曼群島 大开曼島 乔治镇医院路 27 号开曼企业中心		
[72]	WEI, Changzheng 魏长征 YAN, Ying 闫莺 ZHAO, Boran 赵博然 SONG, Xuyang 宋旭阳		

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[51]	H04L 29/08	[11]	1241484
	G06F 11/10		EP3201777 B1
		[13]	B

[51]	H04L 29/08	[11]	1250866
			CN107736076 B
		[13]	B

[25] ZH

[21] 18109989.4 [22] 02.08.2018

[86] 07.07.2015 PCT/EP2015/065424

[87] 12.01.2017 WO2017/005299

[54] CONNECTION CONFIGURATION
連接配置

[73] NOKIA SOLUTIONS AND NETWORKS OY
KARAPORTTI 3, 02610 ESPOO
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[72] SAILY, Mikko
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[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
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[51]	H04L 29/08	[11]	40030765
	H04L 29/06		CN111756743 B
		[13]	B

[51]	H04L 29/08	[11]	40051412
	H04L 29/06		CN113382026 B
		[13]	B

[51]	H04L 5/00	[11]	1258576
	H04W 52/14		CN108432299 B

[13] B

[51] H04L 5/00 [11] 40009116
CN109891814 B
[13] B
[25] ZH
[21] 19132566.1 [22] 21.11.2019
[86] 03.11.2017 PCT/US2017/059975
[87] 11.05.2018 WO2018/085682
[30] 04.11.2016 US, 62/417, 993
02.11.2017 US, 15/802, 181
[54] DECOUPLING OF SYNCHRONIZATION RASTER AND CHANNEL RASTER
同步柵和信道柵的解耦
[73] QUALCOMM Incorporated
高通股份有限公司
5775 Morehouse Drive, San Diego
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[72] LY, Hung H·李
CHEN, Wanshi 陈万士
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[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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[51] H04L 5/00 [11] 40025009
H04L 27/26 CN110999141 B
[13] B

[51] H04L 51/18 [11] 40037814
H04L 12/18 CN112235121 B
[13] B

[51] H04L 61/4511 [11] 40021437
H04L 67/1014 CN110995827 B
[13] B

[51] H04L 67/02 [11] 40021437
H04L 67/1014 CN110995827 B
[13] B

[51] H04L 67/1001 [11] 40021626
H04L 67/1097 CN110995781 B
H04L 9/40
H04L 9/32
[13] B

[25] ZH

[21] 42020011992.3 [22] 21.07.2020

[54] METHOD, DEVICE AND SYSTEM FOR PROCESSING LIKE INFORMATION
點贊信息處理方法、裝置及系統

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] JI, Peipei 紀培培
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NA, Junwu 那軍武
YANG, Muhui 楊木輝

[74] 集佳知識產權有限公司
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[51] H04L 67/101 [11] 40021437
H04L 67/1014 CN110995827 B
[13] B

[51] H04L 67/1014 [11] 40021437
H04L 67/101 CN110995827 B
H04L 67/63
H04L 61/4511
H04L 67/02
[13] B

- [25] ZH
- [21] 42020011268.8 [22] 15.07.2020
- [54] METHOD, APPARATUS, COMPUTER READABLE MEDIUM AND ELECTRONIC
DEVICE FOR COMMUNICATION PROCESSING
通信處理方法、裝置、計算機可讀介質及電子設備
- [73] Tencent Technology (Shenzhen) Company Limited
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ZHA, YIYONG 查毅勇
WU, GANG 吴刚
HUANG, WEI 黄巍
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-
- [51] H04L 67/1087 [11] 40037814
H04L 12/18 CN112235121 B
- [13] B

-
- [51] H04L 67/1097 [11] 40017433
H04L 9/40 CN110602050 B
- [13] B

-
- [51] H04L 67/1097 [11] 40021626
H04L 67/1001 CN110995781 B
- [13] B

-
- [51] H04L 67/63 [11] 40021437
H04L 67/1014 CN110995827 B
- [13] B
-

[51]	H04L 7/00	[11]	40001293
	G06F 1/06		CN109154843 B
		[13]	B

[51]	H04L 7/02	[11]	40001293
	G06F 1/06		CN109154843 B
		[13]	B

[51]	H04L 9/08	[11]	40010244
	H04L 29/06		CN109981592 B
		[13]	B

[51]	H04L 9/08	[11]	40032631
	G06F 21/44		EP3685290 B1
		[13]	B

[51]	H04L 9/30	[11]	40049839
	H04L 9/32		CN112564908 B
	G06F 21/32		
		[13]	B

[25] ZH

[21] 42021039048.0 [22] 17.09.2021

[54] EQUIPMENT REGISTRATION METHOD AND APPARATUS, ELECTRONIC
EQUIPMENT, SERVER AND READABLE STORAGE MEDIUM
設備註冊方法、裝置、電子設備、服務器及可讀存儲介質[73] SoundAI Technology Co., Ltd.
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[51]	H04L 9/32	[11]	40010244
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		[13]	B

[51]	H04L 9/32	[11]	40021626
	H04L 67/1001		CN110995781 B
		[13]	B

[51]	H04L 9/32	[11]	40049839
	H04L 9/30		CN112564908 B
		[13]	B

[51]	H04L 9/32	[11]	40032631
	G06F 21/44		EP3685290 B1
		[13]	B

[51]	H04L 9/40	[11]	40017433
	H04L 67/1097		CN110602050 B
	G06F 16/27		
		[13]	B

[25] ZH

[21] 42020007269.2 [22] 12.05.2020

[54] AUTHENTICATION METHOD, APPARATUS, STORAGE MEDIUM AND
ELECTRONIC DEVICE FOR BLOCKCHAIN ACCESS
區塊鏈訪問的鑒權方法和裝置、存儲介質、電子裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] WU, Fei 吴非
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[51]	H04L 9/40	[11]	40021626
	H04L 67/1001		CN110995781 B
		[13]	B

[51]	H04M 1/72442	[11]	40021375
	H04M 1/72448		CN110971743 B
		[13]	B

[51]	H04M 1/72448	[11]	40021375
	H04M 1/72442		CN110971743 B
	H04M 1/72451		
	G08B 6/00		
		[13]	B

[25] ZH

[21] 42020011083.1 [22] 14.07.2020

[54] REMINDER METHOD FOR TERMINAL DEVICE AND RELATED PRODUCT
終端設備的提醒方法及相關產品

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] CHEN, Xiang 陳翔
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[74] 集佳知識產權有限公司
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[51]	H04M 1/72451	[11]	40021375
	H04M 1/72448		CN110971743 B
		[13]	B

[51]	H04M 1/725	[11]	40032631
	G06F 21/44		EP3685290 B1
		[13]	B

[51]	H04M 11/00	[11]	1257607
	H04M 3/50		CN108886550 B
		[13]	B

[51]	H04M 11/04	[11]	1257607
	H04M 3/50		CN108886550 B
		[13]	B

[51]	H04M 3/50	[11]	1257607
	H04M 11/00		CN108886550 B
	H04M 11/04		
	H04M 3/51		
	H04W 4/90		
		[13]	B

[25] ZH

[21]	18116726.7	[22]	28.12.2018

[86] 09.03.2017 PCT/US2017/021519

[87] 12.10.2017 WO2017/176417

[30] 08.04.2016 US,15/094,424

[54] PICTURE/VIDEO MESSAGING SYSTEM FOR EMERGENCY RESPONSE
圖片/視頻消息應急響應系統

[73] JEFFREY J. CLAWSON
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[72] Jeffrey J. CLAWSON

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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[51] H04M 3/51 [11] 1257607
H04M 3/50 CN108886550 B
[13] B

[51] H04M 7/00 [11] 40031941
H04L 12/26 CN111669468 B
[13] B

[51] H04N 13/275 [11] 40013955
H04N 21/218 CN110663256 B
[13] B

[51] H04N 19/11 [11] 1243263
H04N 19/13 CN107105235 b
H04N 19/157
H04N 19/169
H04N 19/176
H04N 19/196
H04N 19/593
H04N 19/70
H04N 19/61
[13] B

[25] ZH

[21] 18102612.4 [22] 23.02.2018

[30] 21.12.2010 KR,10-2010-0131086
24.02.2011 KR,10-2011-0016610
18.05.2011 KR,10-2011-0046785
21.12.2011 KR,10-2011-0139469

[54] VIDEO DECODING APPARATUS AND VIDEO ENCODING APPARATUS
視頻解碼設備和視頻編碼設備

[73] Electronics and Telecommunications Research Institute
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[51]	H04N 19/117	[11]	40009225
	H04N 19/463		EP3490258 B1
		[13]	B

[51]	H04N 19/119	[11]	40051633
	H04N 19/124		CN113315967 B
	H04N 19/176		
		[13]	B

[25] ZH

[21] 42021040663.3 [22] 19.10.2021

[54] VIDEO CODING METHOD, DEVICE, MEDIUM AND ELECTRONIC EQUIPMENT
視頻編碼方法、裝置、介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[74] 香港派特恩知识产权代理有限公司
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[51]	H04N 19/124	[11]	40051633
	H04N 19/119		CN113315967 B
		[13]	B

[51]	H04N 19/13	[11]	1243263
	H04N 19/11		CN107105235 b
		[13]	B

[51]	H04N 19/13 H04N 19/463	[11]	40009225 EP3490258 B1
		[13]	B

[51]	H04N 19/157 H04N 19/11	[11]	1243263 CN107105235 b
		[13]	B

[51]	H04N 19/169 H04N 19/11	[11]	1243263 CN107105235 b
		[13]	B

[51]	H04N 19/176 H04N 19/11	[11]	1243263 CN107105235 b
		[13]	B

[51]	H04N 19/176 H04N 19/463	[11]	40009225 EP3490258 B1
		[13]	B

[51]	H04N 19/176 H04N 19/119	[11]	40051633 CN113315967 B
		[13]	B

[51]	H04N 19/18 H04N 19/463	[11]	40009225 EP3490258 B1
		[13]	B

[51]	H04N 19/196 H04N 19/11	[11]	1243263 CN107105235 b
		[13]	B

[51]	H04N 19/31	[11]	1262974
	H04N 21/2343		CN109246447 B

[13]	B

[51]	H04N 19/463	[11]	40009225
	H04N 19/467		EP3490258 B1
	H04N 19/48		
	H04N 19/91		
	H04N 19/13		
	H04N 19/18		
	H04N 19/117		
	H04N 19/176		

[13]	B

[25]	FR

[21]	19132915.0	[22]	28.11.2019

[30]	07.11.2011 FR,1160109

[54]	METHOD AND RECORDING MEDIUM STORING CODED IMAGE DATA
	存儲編碼圖像數據的方法和記錄介質

[73]	DOLBY INTERNATIONAL AB
	Apollo Building, 3E
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	NETHERLANDS

[72]	HENRY, Félix
	CLARE, Gordon

[74]	CHINA PATENT AGENT (HONG KONG) LIMITED
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	HONG KONG

[51]	H04N 19/467	[11]	40009225
	H04N 19/463		EP3490258 B1

[13]	B

[51]	H04N 19/48	[11]	40009225
	H04N 19/463		EP3490258 B1

[13]	B

[51]	H04N 19/593	[11]	1243263
	H04N 19/11		CN107105235 b
		[13]	B

[51]	H04N 19/597	[11]	40013955
	H04N 21/218		CN110663256 B
		[13]	B

[51]	H04N 19/61	[11]	1243263
	H04N 19/11		CN107105235 b
		[13]	B

[51]	H04N 19/70	[11]	1243263
	H04N 19/11		CN107105235 b
		[13]	B

[51]	H04N 19/91	[11]	40009225
	H04N 19/463		EP3490258 B1
		[13]	B

[51]	H04N 21/218	[11]	40013955
	G06T 15/20		CN110663256 B
	G06T 17/00		
	G06T 19/00		
	H04N 21/81		
	H04N 19/597		
	H04N 13/275		
	H04N 21/6587		
		[13]	B

[25] ZH

[21]	62020003286.5	[22]	25.02.2020

[86] 24.05.2018 PCT/US2018/034428

[87] 06.12.2018 WO2018/222497

[30] 31.05.2017 US,15/610,572

[54] METHODS AND SYSTEMS FOR RENDERING FRAMES OF A VIRTUAL SCENE
FROM DIFFERENT VANTAGE POINTS BASED ON A VIRTUAL ENTITY
DESCRIPTION FRAME OF THE VIRTUAL SCENE

基於虛擬場景的虛擬實體描述幀從不同有利點渲染虛擬場景的幀的方法和系統

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- [51] H04N 21/2187 [11] 40021536
H04N 21/2343 CN110784731 B
H04N 21/262
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- [21] 42020011471.8 [22] 16.07.2020
- [54] METHOD, DEVICE, APPARATUS FOR TRANSCODING DATA STREAM AND
MEDIUM
一種數據流轉碼方法、裝置、設備及介質
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G06K 9/62 CN113449824 B
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[54] A METHOD FOR ENCODING PICTURES
一種用於編碼圖片的方法

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[51] H04N 21/2343 [11] 40021536
H04N 21/2187 CN110784731 B

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[51] H04N 21/2343 [11] 40051312
H04N 21/643 CN113422982 B
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[54] DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
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[21]	42021041317.5	[22]	27.10.2021
[54]	DATA PROCESSING METHOD, COMPUTER EQUIPMENT AND STORAGE MEDIUM 數據處理方法、計算機設備和存儲介質		
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[54] MULTIMEDIA FILE OUTPUT METHOD AND APPARATUS, MEDIUM AND
ELECTRONIC DEVICE

多媒體文件的輸出方法、裝置、介質及電子設備

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[51]	H04N 21/81	[11]	40013955
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像素存儲方法、裝置、計算機設備及可讀存儲介質

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[54] APPARATUS AND METHOD FOR RENDERING AUDIO OBJECTS
用於渲染音頻對象的裝置和方法

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[51] H04S 3/00 [11] 40029321
H04S 7/00 CN111586552 B
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ADAPTIVE AUDIO
用於自適應音頻的混合型基於優先度的渲染系統和方法

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音頻解碼器和解碼方法
- [73] DOLBY LABORATORIES LICENSING CORPORATION
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- [51] H04W 12/121 [11] 40019481
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- [54] METHOD AND APPARATUS FOR NETWORK DATA SECURITY OF WEARABLE
DEVICE, AND STORAGE MEDIUM
可穿戴式設備的網絡數據安全方法、裝置及存儲介質
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[54] APPARATUSES AND METHOD FOR WIRELESS COMMUNICATION
用於無線通信的方法和裝置

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[51] H04W 24/02 [11] 1243268
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[51] H04W 24/02 [11] 1251849
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[54] METHOD AND DEVICE FOR IDENTIFYING BEAM FOR ACCESSING A TARGET
CELL OF A WIRELESS HANDOVER
標識用於接入無線切換的目標小區的波束的方法和設備[73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
SE-164 83 STOCKHOLM
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HONG KONG[51] H04W 4/021 [11] 1251849
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[54] VENUE IDENTIFICATION FROM WIRELESS SCAN DATA
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HONG KONG[51] H04W 4/029 [11] 1251849
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H04W 68/00 CN110521250 B

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[54] ENABLING MULTIPLE NUMEROLOGIES IN A NETWORK
在網絡中實現多個參數集

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[54] POWER CONTROL FOR UPLINK TRANSMISSIONS
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[51] H04W 52/24 [11] 1258576
H04W 52/14 CN108432299 B
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[54] METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING UPLINK
SIGNAL IN WIRELESS COMMUNICATION SYSTEM
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[51] H04W 68/00 [11] 40015345
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[54] TRIGGER-BASED RANDOM ACCESS IN A MULTIPLE BSSID NETWORK
多BSSID 網絡中基於觸發的隨機接入

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[54] COOLING ELECTRONIC DEVICES IN A DATA CENTER
數據中心內的冷卻電子裝置

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1158581	EP2368721	B43K 7/00, B43K 29/02, B43K 19/00, B43K 1/08, B43K 7/02, B43K 7/10, B43K 8/04, B43K 8/06, B43K 23/12, C09D 11/16, C09D 11/18
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1214755	EP2914233	A61K 31/58, A61K 6/50, A61K 6/00, A61P 1/00, A61P 1/02, A61K 31/65, A61K 6/56, A61P 29/00, A61P 31/04
1218086	CN105555335	A61M 5/145, A61M 5/142
1218959	EP2972258	C07D 498/18, G01N 25/20
1219865	CN105246439	A61F 13/00
1219961	EP3016978	C07K 16/24, G01N 33/564, G01N 33/68, A61K 51/10, A61K 39/00
1220920	CN105307665	A61K 47/40
1222324	CN105377275	A61K 35/28, A61K 38/30, A61K 31/375, A61K 9/08
1222581	EP3009149	A61P 9/10, A61K 47/69, A61K 47/46
1223576	EP3003425	A61M 5/14, A61M 5/172, A61M 5/145, A61M 5/162, A61M 5/168, A61M 5/50, A61M 5/142
1223839	EP3013362	A61P 35/00
1224729	CN105556545	G06N 5/04
1226056	CN105980386	C07D 487/04, A61K 31/519, A61P 35/04
1226076	CN105693701	C07D 405/12, C07D 487/04, A61P 11/00, A61P 7/00, A61P 7/10, A61P 3/06, A61P 3/10, A61P 5/00, A61P 35/00, A61P 13/12, A61P 25/00, A61P 25/28, A61P 25/16, A61P 25/14, A61P 27/02
1226094	EP3039148	C12N 15/88, A61K 31/00, A61K 31/205
1226796	EP3015752	F16L 19/02, F16L 19/028, F16L 25/00
1227426	EP3049473	A61K 9/14, C08L 5/08, A61K 47/36, C07H 21/00, C12N 15/87, A61K 48/00, C12N 15/88, C08B 37/08, A61K 9/51
1227849	EP3052485	C07D 403/12, C07D 401/14, C07D 401/12, C07D 403/14, C07D 417/14, C07D 471/04, C07D 487/04, A61K 31/4725, A61K 31/517, A61P 35/00
1228014	EP3074807	G02B 21/00, G02B 21/16, G02B 21/36
1228267	EP3060237	A61K 38/18, A61K 31/745, A61P 35/00
1229019	CN106104408	G06F 1/16

1229894	EP3077868	G02B 27/01, B64D 47/08, B64D 47/02, B64D 43/02, B64D 11/00, B64D 25/00, B64D 43/00
1230456	CN106413494	A47K 10/36, A47K 10/34, A47K 10/38, A47K 10/42
1230521	CN106102767	A61K 39/395, C12Q 1/6883, G01N 33/68, C07K 16/28, C12P 21/08, A61P 1/04
1231141	CN106471156	C23C 18/24, C23C 18/30
1231409	EP3095447	A61K 31/592, A61K 31/593, A61K 9/20, A61P 3/02, A61P 19/08
1231456	CN106276559	B66B 23/00
1231935	EP3121318	D03D 15/56, A41D 1/06
1232072	EP3107393	A01N 43/80, A01N 37/22, A01P 13/02, A01N 25/32, A01N 25/02, A01N 25/04, A01N 25/28, A01N 33/22, A01N 37/40, A01N 39/02, A01N 41/10, A01N 43/10, A01N 43/40, A01N 43/56, A01N 43/653, A01N 43/70, A01N 43/90, A01N 47/36
1232142	CN106232127	A61K 35/545, A61K 35/44, A61P 27/02
1232551	EP3105249	C07K 16/10, A61K 39/00, A61K 39/42
1232804	EP3157548	A61K 38/57, A61K 39/395, A61P 25/00
1235046	CN106938834	B66F 9/08, B66F 9/12, B66F 9/22
1236766	EP3174413	A41D 1/06
1237365	CN106661557	C12N 5/10
1237505	CN106875148	G06Q 10/08
1237595	CN106689255	A21C 11/20, A21C 1/00, A21C 1/14
1238087	CN106614863	A21C 1/06, A21C 1/14, A21C 11/20
1238147	CN107249618	A61K 38/12, A61K 38/095, A61K 31/57, A61K 31/404, A61B 17/435, A61P 15/06, A61P 15/08
1238264	EP3240803	C07K 14/725, C12N 5/00, C12N 5/0783, A61K 39/00
1238302	CN107034295	C12Q 1/6886
1238517	EP3173042	A61B 18/02, A61B 5/00, A61F 7/00, A61F 7/02, A61F 7/10, A61H 23/00

1238620	CN106744191	B66B 11/04, B66B 7/00
1238659	CN106804108	C07K 16/30, C07K 16/28, C07K 16/22, C12N 15/13, A61K 47/68, A61K 38/05, A61K 31/706, A61K 31/5517, A61K 31/404, A61K 39/395, G01N 33/574
1239561	EP3233066	A61K 9/50, A61K 9/20, A61K 9/24, A61K 9/28, A61K 9/48, A61K 9/14, A61K 9/70, A61K 31/365, A61K 31/7008, A61K 31/702
1240400	CN107112314	H01L 25/065, H01L 21/60, H01L 25/07, H01L 25/18, H05K 3/46
1240499	CN107073047	A61K 35/742, A23L 33/10, A61P 3/10
1240826	EP3193934	A61K 39/395, A61K 31/519, C07K 16/28
1240827	GB2548846	A61K 8/92, A61K 8/06, A61K 8/97, A61Q 3/00, A61Q 3/02
1241232	GB2547699	A24F 47/00, A61M 15/06
1241356	CN106977429	C07C 303/28, C07C 303/30, C07C 309/73, C07C 309/65, C07C 309/66, C07C 309/04, C07C 309/30, C07C 277/08, C07C 279/08, C07C 279/24, C07C 279/10, C07C 213/02, C07C 217/58, C07C 255/54, C07C 53/06, C07C 53/18, C07C 53/10, C07C 63/08, A61K 51/04
1241471	CN107209406	G02F 1/13
1241484	EP3201777	G06F 11/10, H04L 29/06, H04L 29/08
1241490	EP3201808	G16H 20/13, G16H 10/60
1241937	CN106987628	C12Q 1/6883
1242038	EP3268958	G10L 19/008, G10L 19/02, G10L 19/04, G10L 21/038, G10L 19/18
1242640	CN107029348	A61N 1/36, A61N 1/372, A61N 1/375, A61N 1/378, A61N 1/05, A61F 5/56, A61B 5/113, A61B 5/11, A61B 5/00
1242739	CN107075548	C12P 21/02
1243124	CN107075507	C12N 15/09
1243263	CN107105235	H04N 19/11, H04N 19/13, H04N 19/157, H04N 19/169, H04N 19/176, H04N 19/196,

		H04N 19/593, H04N 19/70, H04N 19/61
1243268	CN107079301	H04W 16/14, H04W 24/02, H04W 28/02
1243293	EP3210493	A45F 3/12, A45F 3/04
1243434	CN107690439	C07K 16/28, G01N 33/68, G01N 33/574, A61K 47/68, A61P 35/00
1243437	EP3225627	C07K 5/097, A61K 38/06, A61P 9/12, A61P 9/00, C07K 5/06, C07K 5/078, C07K 5/065, C07K 5/072, C07K 5/068, C07K 5/062
1243902	CN107427266	A61B 5/1455
1243933	CN107205999	A61K 31/519, A61P 25/28, C07D 487/04
1244819	EP3263585	C07K 7/06, A61K 35/14, A61K 38/00, A61K 39/00, A61K 39/385, A61K 39/395, A61P 35/00, A61P 43/00, C07K 16/44, C12P 21/08
1250342	CN107638565	A61K 39/395, A61P 13/12, A61P 31/04
1250476	EP3277304	C07K 14/435, C12N 15/62, A61K 38/17, A61P 29/00
1250717	CN107709342	C07H 1/00, C07H 15/08, C07C 229/02, C07H 21/02
1250866	CN107736076	H04L 29/08
1251154	CN107847441	A61K 9/10, A61K 9/51
1251202	CN108290301	B25J 17/02, B25J 15/04, B25J 19/00, B25J 19/02
1251405	CN108289431	A01K 1/015
1251524	CN107810116	B60B 33/00
1251620	EP3294904	C12Q 1/6881
1251719	EP3357103	H01M 50/202, H01M 50/247, H01M 50/291, H01R 13/24, H01M 10/42, H01M 50/50
1251787	EP3333586	G01S 5/16, G01S 11/14
1251849	EP3278240	H04W 4/021, H04W 4/029, H04W 24/02, H04W 64/00
1251994	CN108431117	C08L 9/04, C08L 15/00, A61B 42/10, C08J 5/02
1252195	CN108369675	G06Q 10/06
1252480	EP3294775	C07K 16/46, G01N 27/447, C07K 16/18
1252541	GB2558719	F24F 3/14, B01D 53/26

1252628	EP3310326	A61K 8/27, A61Q 19/00, A61Q 19/08, A61K 8/02, A61K 8/81, A61K 8/34, A61Q 19/02, A61K 8/37, A61K 9/00, A61K 47/32, A61K 9/70, A61K 31/05, A61K 31/192, A61K 31/455, A61K 31/60
1252803	EP3345915	C07H 21/04, C07H 19/10, C07H 19/06, C12N 15/115, A61P 43/00, A61P 37/08, A61P 17/00, A61P 37/00, A61P 17/04
1253385	EP3365366	C07K 16/46, A61K 47/68, A61P 31/18, C07K 16/10, A61K 39/42
1253540	EP3348636	C12N 9/22, C12N 9/78, C12N 15/09, C12N 15/10, C07K 14/245, C07K 19/00
1253861	EP3304085	G01N 33/50, G01N 33/94, A61P 29/00, A61P 35/00, A61P 43/00
1254281	EP3307289	A61K 35/74, A61P 1/14, A61P 1/00, A61P 31/04
1254362	CN108026107	C07D 487/14, A61K 31/5513, A61P 25/00
1254379	CN108349861	C07C 43/285, C08F 222/40, C08G 73/12
1254382	EP3310347	A61K 38/48, A61P 7/04, C12N 9/64, A61K 38/00
1254534	CN108027985	G06T 7/13, G06T 7/155, G06T 5/30, G06T 5/00, G06T 19/00, G01C 21/26, G06F 16/901, G06F 30/13
1254676	CN108137349	C02F 1/02, C02F 1/06, C02F 11/18
1254832	CN107974452	C12N 15/11, C12N 5/10, C12N 15/40, C12Q 1/70, C12Q 1/686, C12N 7/00, C12N 15/86, A61K 39/12, A61P 31/14
1255105	CN108348507	A61K 31/422, A61P 31/04
1255284	CN108471799	A23N 17/00, F24F 3/16, F24F 7/007, F24F 7/003, B01F 13/00, B01F 15/00, B65G 21/20, B65G 15/00
1255303	CN108055842	C07D 223/16, C07D 401/04, A61K 31/55, A61P 29/00
1256260	CN108205252	G04B 19/30
1256455	CN108135715	A61F 2/95

1256465	CN108135826	A61K 8/73, A61K 8/19, A61K 9/16, A61Q 19/00
1256495	CN108780514	G06K 19/077, G06K 19/07, G06K 19/073
1256696	CN108136390	B01L 3/00
1256766	CN108495966	E02D 17/13
1256798	CN108602818	C07D 471/04, C07D 487/04, A61K 31/437, A61K 31/519, A61P 35/00
1257143	CN108559746	C12N 15/113, C12N 1/21, C12P 19/02, C12P 13/04, C12R 1/15
1257458	CN108218972	C07K 14/435, C12N 15/12, A61K 38/17, A61P 31/00
1257496	CN108635584	A61K 45/06, A61P 35/00, A61K 35/768
1257607	CN108886550	H04M 3/50, H04M 11/00, H04M 11/04, H04M 3/51, H04W 4/90
1257760	CN108290958	C07K 16/46, C07K 16/22, C07K 16/24, C07K 16/28
1257778	CN108697140	A23L 29/30, A23L 27/12, A23L 27/40, A23L 33/20
1257810	CN108291913	G01N 33/569, G01N 33/53, G01N 33/536
1258440	EP3385250	C07C 59/01, C07C 51/43, C30B 7/10, C30B 29/58
1258506	EP3411392	C07K 14/515, A01K 67/027, A61K 49/00, C07K 16/22, A61K 39/00
1258576	CN108432299	H04W 52/14, H04W 52/24, H04W 84/12, H04W 52/10, H04B 7/0452, H04L 5/00, H04W 52/36, H04W 52/40
1258698	EP3351149	A47J 27/18, B67D 3/00, A21C 15/00
1258702	CN108369227	G01N 33/536, G01N 33/68, G01N 33/94
1258765	CN108368112	C07D 471/04, C07D 519/00, A61K 31/437, A61P 29/00, A61P 11/06
1258799	EP3413459	H02P 8/08, H02P 8/34, H02P 8/36
1259130	CN108283802	A63F 13/21, A63F 13/25, A63F 13/812, A63F 13/833
1259245	EP3362066	A61K 31/4439, C07H 19/12, A61P 35/00, A61K 45/06, A61K 31/444, A61K 31/706, A61P 35/02

1259388	EP3362448	C07D 417/12, A61K 31/428, C07D 275/06, A61P 35/00
1259413	CN108601984	A63H 33/10, F16B 2/20, A63H 33/04
1259875	EP3440670	G10L 19/008, G10L 21/0272
1260080	EP3415525	C07K 14/00, A61K 48/00
1260093	CN109068771	B60R 21/00
1260342	CN109071084	G02C 7/04
1260400	CN108652689	A61B 17/04, A61B 17/56
1260406	CN109311050	B05D 3/00, B05D 5/06
1260614	GB2560193	H01R 31/06, H01R 13/40, H01R 13/502, H01R 13/514, H01R 13/72, H01R 24/30, H01R 105/00
1260719	CN108602066	B01L 3/00, F15C 3/00, F15C 4/00
1260794	EP3383877	C07D 487/04, H01L 51/54
1260886	CN109251524	C08L 77/06, C08K 7/14, C08K 5/5313, C08K 5/5317
1261378	EP3450458	C07K 16/28, A61P 29/00, A61K 39/395
1261429	EP3415505	C07D 279/18
1261587	EP3390427	C07K 7/23
1261892	CN109311911	C07D 498/14, A61K 31/5383, C07B 61/00
1262027	CN108665064	G06N 3/08
1262032	CN108701071	G06F 11/20
1262245	CN109311255	B31B 50/02, B31B 50/16, B65B 31/00, B65B 31/04, B65B 47/02, B65B 47/04
1262414	EP3405462	C07D 317/36, C07C 68/06
1262482	CN108778327	A61K 39/395, C07K 16/18, C12N 15/12
1262580	CN109075365	H01M 8/1286, H01M 8/0232, H01M 8/0282, H01M 8/0273, H01M 8/126, H01M 8/124
1262639	CN109069421	A61K 9/08, A61K 31/045, A61K 31/14, A61K 31/355, A61K 47/02, A61K 47/04, A61P 27/02
1262701	CN109416296	G01M 7/02, G01B 11/16
1262800	EP3395281	A61B 34/20
1262974	CN109246447	H04N 21/2343, H04N 21/235, H04N 19/31

1263157	CN109153687	C07D 498/04, C07D 519/00, A61K 31/5383, A61P 35/00, A61P 1/16, A61P 11/00
1263178	EP3352752	A61K 31/454, A61P 5/00, G01N 33/74
1263274	EP3463911	B41J 11/00, B65H 5/04, H05K 3/12, B65G 54/02, B41J 11/06, B65H 5/08, B65H 29/24
40000051	CN108814736	A61C 1/08, A61B 17/00, F01D 15/06, F01D 5/14
40000149	EP3398606	A61K 36/04, A61K 8/73, A61K 31/715, A61Q 19/08, C08L 5/00, C12P 19/04, C08B 37/00, A61P 39/06
40000169	CN109475669	A61M 1/00, A61M 27/00, A61M 39/00
40000222	CN109069003	A61B 5/00, A61B 5/145
40000778	CN108946369	B66B 5/02
40000809	EP3478693	C07F 5/02, A61K 45/06, A61P 31/00, A61P 31/04
40000923	CN108884093	C07D 471/04, A61K 31/55, A61P 3/04
40001293	CN109154843	G06F 1/06, G06F 1/12, H04L 7/00, H04L 7/02, G06F 1/10
40001419	EP3427728	A61K 31/18, C07D 307/64, A61P 9/04, C07C 317/14, A61K 31/341, A61K 31/4436
40001500	CN109661713	H01J 43/18, H01J 43/10, H01J 43/04, H01J 43/00
40001699	CN109310921	A63F 1/06
40001862	CN109310490	A61F 2/00, A61F 5/00
40001912	CN108991636	A41F 9/02
40005667	EP3468074	H04H 20/89, G10L 19/008
40009116	CN109891814	H04L 5/00
40009149	EP3566850	B29C 48/09, B29C 48/25, B29C 48/30, B29C 48/32, B29C 49/04
40009177	CN110113968	A47J 31/06
40009221	CN109891272	G02B 5/124
40009225	EP3490258	H04N 19/463, H04N 19/467, H04N 19/48, H04N 19/91, H04N 19/13, H04N 19/18, H04N 19/117, H04N 19/176
40009642	CN109891940	H04W 48/12, H04W 72/04
40010242	CN110049029	H04L 29/06, H06Q 40/04

40010244	CN109981592	H04L 29/06, H04L 9/32, H04L 9/08
40010431	CN109960132	G04B 17/06, G04B 17/22
40010517	CN110545778	A61H 7/00
40011048	EP3521286	C07D 405/14, C07D 319/18, C07D 405/12, C07D 407/12, C07D 409/12, C07D 417/12, C07D 417/14, C07D 471/04, C07D 487/08, C07D 491/056, A61P 35/00, A61K 31/357, A61K 31/404, A61K 31/4433, A61K 31/455
40011092	EP3515865	C01C 3/12, H01M 4/58
40011188	CN110337698	G16H 40/67, G16H 80/00, G06N 20/00, A61B 5/16
40011261	CN110325147	A61M 31/00
40011439	CN110444417	H01H 3/32
40011471	EP3574897	A61K 9/50, A61K 38/17, A61K 39/00, A61P 27/02, A61K 9/16
40011619	EP3505519	C07D 487/04, C07D 487/14, A61K 31/519, A61P 35/00, A61P 35/02
40011625	CN110547002	H04W 56/00, H04W 74/08
40011668	CN109997018	G01F 1/84, G01F 15/02, G01F 25/00
40011757	CN110072405	A44C 27/00, A44C 5/00, B29C 48/08, B29C 48/154, B29C 48/49
40011904	CN110114358	C07D 471/08, A61K 31/4995, A61K 31/501, A61K 31/506, A61K 31/5377, A61K 31/5386, A61K 31/541, A61K 31/55, A61P 11/06, A61P 17/06, A61P 25/24, A61P 25/28, A61P 35/00, C07D 487/08, C07D 498/08
40012210	CN110074510	A43B 13/20, B29D 35/14
40012223	CN110161829	G04B 15/14
40012248	CN110182656	B66B 1/18, B66B 1/34, B66B 5/00
40012397	EP3514073	B65B 55/22, A23L 3/00, B65B 3/04
40012486	CN110213978	A46B 9/02
40012557	CN110191814	B60C 13/00, B60C 13/02
40012639	EP3521297	C07H 19/06, C07H 19/16, C07H 19/14, A61K 31/7064, A61K 31/7076, A61P 31/12, C07H 19/04, C07H 19/048,

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40012829	CN110115064	H04W 36/00
40012862	CN110545674	A23L 5/00, A23L 5/30, A23L 19/00, A23L 27/00, A23L 27/10
40012916	CN110545675	A23L 5/00, A23L 7/10, A23L 11/00, A23L 13/10, A23L 19/00, A23L 29/00, A23L 3/30, A23P 10/22
40013384	CN110520672	F21V 21/28, F21S 8/08, F21V 21/30, F21V 7/00, F21W 131/105, F21Y 115/10
40013410	CN110536655	A61F 2/16, A61F 2/00, A61F 2/14, A61F 9/008, B23K 26/02
40013506	CN110366664	F25B 9/00, F25B 9/14, F25B 19/00, H01F 6/04, H01L 23/46
40013938	CN110198911	B67D 1/08, B65D 33/36, B67D 1/10
40013955	CN110663256	H04N 21/218, G06T 15/20, G06T 17/00, G06T 19/00, H04N 21/81, H04N 19/597, H04N 13/275, H04N 21/6587
40013983	CN110198912	B67D 1/10, B65D 33/36, F04B 43/12
40014163	CN110382394	B66B 11/04, B66B 9/02, B66B 1/32, B66B 5/00
40014426	CN110297420	G04B 23/02, G04B 23/00, G04B 21/06
40014473	CN110308639	G04B 37/18
40014639	CN110325477	C01F 11/46, A61K 8/23, A61K 8/25, A61Q 1/02, A61Q 1/04, A61Q 1/08, A61Q 1/10, A61Q 17/04, C01B 33/18, C09C 1/02, C09C 1/30
40014661	CN110636984	B66B 5/16, B66B 5/04
40014674	CN110268337	G04B 37/22, G04B 19/12
40014902	GB2575702	B25B 21/00, B25F 5/02
40014952	CN110388328	F04D 25/06, F04D 29/58, F04D 17/12
40015318	CN110799789	F21V 8/00, G02F 1/1335
40015324	EP3559022	C07K 14/195, C12N 15/70, C12N 15/74, C07K 14/52, C07K 14/24, A61P 35/00

40015345	CN110521250	H04W 68/00, H04W 4/70, H04W 76/11
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40017644	CN110964813	C12Q 1/6886, C12N 15/11
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3. 按申請編號排列**Arranged by Application Number****1124128 - 40052175**

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62019000308.2	40011092
62019000618.4	40011625
62019000763.8	40011188
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62020002302.1	40012916

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62020003106.5	40013506
62020003247.7	40013938
62020003286.5	40013955
62020003332.7	40013983
62020003845.8	40014639
62020003878.9	40014661
62020003896.1	40014674
62020004050.4	40014163
62020004925.7	40015318
62020004933.1	40015324
62020004967.9	40015345
62020005299.6	40015394
62020005344.0	40015418
62020005655.9	40016022
62020006445.4	40017000
62020006465.2	40017010
62020006543.6	40017050
62020006638.4	40017732
62020007239.0	40017782
62020007596.3	40017926
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62020009045.9	40019682
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62020009223.2	40019727
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62020010957.2	40021799
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62020013632.8	40025009
62020013860.5	40025044
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62020015153.3	40025994

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62020020207.0	40031078
62020022002.3	40032631
62021024229.8	40034388
62021024323.9	40034734
62021024572.1	40035974
62021025264.4	40038000
62021026010.0	40036117
62021027104.0	40037619
62021028891.1	40039873
62021034412.8	40044117
62021035258.4	40049444
62021037382.0	40048427

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

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[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
A.M.I. AGENCY FOR MEDICAL INNOVATIONS GMBH	A61F 2/00, A61F 5/00	40001862	CN109310490
AB INITIO TECHNOLOGY LLC	H03M 7/30, G06F 16/21, G06F 16/22, G06F 16/23, G06F 16/2458	1190518	EP2668725
AB INITIO TECHNOLOGY LLC 起 元技術有限責任公司	G06F 11/20	1262032	CN108701071
ADAPTAS SOLUTIONS PTY LTD	H01J 43/18, H01J 43/10, H01J 43/04, H01J 43/00	40001500	CN109661713
AFINITI, LTD. 阿菲 尼帝有限公司	G06Q 10/06	1252195	CN108369675
AGENEBIO, INC. 艾 吉因生物股份有限公司	C07D 487/14, A61K 31/5513, A61P 25/00	1254362	CN108026107
AIRBUS HELICOPTERS DEUTSCHLAND GMBH 空客直升机德国有限公 司	B64C 27/26, B64C 39/06	40051292	EP3865402
ALUMASC BUILDING PRODUCTS LIMITED	F16L 41/02, E03F 5/04, F16L 1/028, F16L 25/14, F16L 37/02, F16L 47/06	40043772	GB2589823
ANGEL GROUP CO., LTD. 天使集团股份有 限公司	A63F 1/06	40001699	CN109310921
AOP ORPHAN PHARMACEUTICALS GMBH	A61K 31/5377, A61P 9/06	1214511	EP2988750

ARBELE LIMITED 艾 貝樂醫藥科技有限公司	A61K 39/395, C07K 16/18, C12N 15/12	1262482	CN108778327
ASCENTAGE PHARMA (SUZHOU) CO., LTD. 苏州亚盛药业有限公司 ASCENTAGE PHARMA GROUP CORP LIMITED 亚盛医药集团(香港)有 限公司	A61K 9/08, A61K 31/675, A61K 9/19, A61K 47/10, A61P 35/00	40030795	CN111374943
ASTEX THERAPEUTICS LIMITED	C07D 403/04, C07D 403/14, C07D 405/14, C07D 409/14, C07D 413/14, C07D 487/08, A61K 31/498, A61P 35/00	40020830	EP3590934
AUTOSTORE TECHNOLOGY AS	B65G 1/04, B65G 1/137	40026601	CN111225863
AVEO PHARMACEUTICALS, INC.	G01N 33/574	1200530	EP2764364
AVX CORPORATION 阿 維科斯公司	H01R 4/2462, H01R 13/58	40036117	CN111602300
Active Protective Technologies, Inc. 主動防護技術公司	B60R 21/00	1260093	CN109068771
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06N 3/08	1262027	CN108665064
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	H04L 29/06	40032120	CN110999255
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	H04L 29/06	40029519	CN111095899
Algenist Holdings, Inc	A61K 36/04, A61K 8/73, A61K 31/715, A61Q 19/08, C08L 5/00, C12P 19/04, C08B 37/00, A61P 39/06	40000149	EP3398606
Altris AB	C01C 3/12, H01M 4/58	40011092	EP3515865
Anthony John RANKINE A·J·兰金	G09B 1/00	40035974	CN111771236
BAYLOR RESEARCH INSTITUTE	A61P 35/00	1223839	EP3013362
BELENOS CLEAN POWER HOLDING AG	F04D 25/06, F04D 29/58, F04D 17/12	40014952	CN110388328

BELENOS CLEAN POWER HOLDING AG	F04D 17/12, F04D 25/06, F04D 29/056, F04D 29/42, F04D 29/58	40049144	CN110388327
BERKSHIRE BIOMEDICAL CORPORATION 伯克希 尔生物医药公司	A61M 31/00	40011261	CN110325147
BIEN-AIR HOLDING S.A.	A61C 1/08, A61B 17/00, F01D 15/06, F01D 5/14	40000051	CN108814736
BIOMAX HOLDINGS PTE LTD	C05B 15/00, C02F 3/34, C05F 17/20	1176347	EP2550244
BIOSENSORS INTERNATIONAL GROUP, LTD.	C07D 498/18, G01N 25/20	1218959	EP2972258
BITFURY IP B.V. 比 特富 IP 有限公司	G06F 1/06, G06F 1/12, H04L 7/00, H04L 7/02, G06F 1/10	40001293	CN109154843
Banco Bilbao Vizcaya Argentaria, S.A.	G06F 21/44, G06F 9/445, G06F 21/57, H04L 9/32, G06F 8/65, H04M 1/725, H04L 9/08	40032631	EP3685290
Bauerfeind AG	A61F 5/01	40037619	EP3727216
Beijing Jingdong Qianshi Technology Co., Ltd. 北京京东 乾石科技有限公司	G06Q 10/08	1237505	CN106875148
Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技 开发有限公司	B25J 9/16	40040554	CN112025706
Bigfoot Biomedical, Inc.	A61M 5/14, A61M 5/172, A61M 5/145, A61M 5/162, A61M 5/168, A61M 5/50, A61M 5/142	1223576	EP3003425
BioNTech SE TRON - Translationale Onkologie an der Universitätsmedizi n der Johannes Gutenberg- Universität Mainz gemeinnützige GmbH	A61P 25/00, A61P 37/00, A61P 37/06	40017292	EP3609529
CARDIOXYL PHARMACEUTICALS, INC.	A61K 31/18, C07D 307/64, A61P 9/04, C07C 317/14, A61K 31/341, A61K 31/4436	40001419	EP3427728
CHDE Polska S.A. 波兰佳德股份公司	A61K 9/10, A61K 9/51	1251154	CN107847441

CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正大天晴药业集团股份有 限公司	C07D 403/04, C07D 491/107, C07D 471/04, A61K 31/4178, A61K 31/4184, A61P 35/00, A61P 19/00	40019862	CN111032644
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正大天晴藥業集團股份有 限公司	C07D 401/14, C07D 401/04, A61K 31/498, A61K 31/4709, A61P 35/00, A61P 29/00	40015394	CN110678461
CJ CHEILJEDANG CORPORATION CJ 第一 制糖株式會社	C12N 15/113, C12N 1/21, C12P 19/02, C12P 13/04, C12R 1/15	1257143	CN108559746
CJ CHEILJEDANG CORPORATION CJ 第一 制糖株式會社	A23N 17/00, F24F 3/16, F24F 7/007, F24F 7/003, B01F 13/00, B01F 15/00, B65G 21/20, B65G 15/00	1255284	CN108471799
CJ CHEILJEDANG CORPORATION CJ 第一 製糖株式會社	A23L 29/30, A23L 27/12, A23L 27/40, A23L 33/20	1257778	CN108697140
COMBI CORPORATION 康貝株式會社	B60N 2/28	40035809	CN112060993
COMBI CORPORATION 康貝株式會社	B65D 47/08, B65D 43/22, B65D 85/72	40018873	CN111169796
COMPLITIME SA 康普 利太姆公司	G04B 45/00, G04B 47/02, A44C 17/02	40045000	EP3772674
CONFITURERIE FRANCIS MIOT	A47J 27/18, B67D 3/00, A21C 15/00	1258698	EP3351149
COOPERVISION INTERNATIONAL LIMITED	G02C 7/04	1260342	CN109071084
CREATIVE BIOSCIENCES (GUANGZHOU) CO., LTD. 廣州康立明生物 科技股份有限公司	C12Q 1/6886	40017643	CN110964812
CREATIVE BIOSCIENCES (GUANGZHOU) CO., LTD. 廣州康立明生物 科技股份有限公司	C12Q 1/6886, C12N 15/11	40017644	CN110964813
CREATIVE BIOSCIENCES (GUANGZHOU) CO., LTD. 廣州康立明生物 科技股份有限公司	C12Q 1/6886, C12N 15/11	40018204	CN110964809
CSL BEHRING GMBH	A61K 38/57, A61K 39/395, A61P 25/00	1232804	EP3157548

CYBERWALKER INC. 株式會社賽班奧科	G06T 7/13, G06T 7/155, G06T 5/30, G06T 5/00, G06T 19/00, G01C 21/26, G06F 16/901, G06F 30/13	1254534	CN108027985
Cancer Research Technology Ltd.	C07D 405/14, C07D 319/18, C07D 405/12, C07D 407/12, C07D 409/12, C07D 417/12, C07D 417/14, C07D 471/04, C07D 487/08, C07D 491/056, A61P 35/00, A61K 31/357, A61K 31/404, A61K 31/4433, A61K 31/455	40011048	EP3521286
Cannabics Pharmaceuticals Inc	G01N 33/50, G01N 33/94, A61P 29/00, A61P 35/00, A61P 43/00	1253861	EP3304085
Caviaroli, S.L.	B65B 55/22, A23L 3/00, B65B 3/04	40012397	EP3514073
Celgene Corporation	A61P 1/00, A61K 9/20, A61K 9/28, A61K 31/7068, A61P 1/18, A61P 15/08, A61P 35/00, A61P 35/02, A61P 43/00, A61K 47/26	40031939	EP3692983
Celgene Corporation Les Laboratoires Servier	A61K 31/4439, C07H 19/12, A61P 35/00, A61K 45/06, A61K 31/444, A61K 31/706, A61P 35/02	1259245	EP3362066
Ceres Intellectual Property Company Limited 賽瑞斯知識產 權有限公司	H01M 8/1286, H01M 8/0232, H01M 8/0282, H01M 8/0273, H01M 8/126, H01M 8/124	1262580	CN109075365
Clariant International Ltd	C08L 77/06, C08K 7/14, C08K 5/5313, C08K 5/5317	1260886	CN109251524
Cohen, Alan J.	A01K 63/00	40020485	EP3589119
DAIKI CO., LTD. 株 式會社大貴	A01K 1/015	1251405	CN108289431
DAINIHON JOCHUGIKU Co., Ltd. 大日本除 蟲菊株式會社	A01N 47/16, A01N 31/02, A01N 31/04, A01N 31/06, A01N 31/08, A01N 35/02, A01N 35/06, A01N 43/40, A01P 17/00	40034734	CN111867379
DEXERIALS CORPORATION	H01L 25/065, H01L 21/60, H01L 25/07, H01L 25/18, H05K 3/46	1240400	CN107112314
DOLBY INTERNATIONAL AB	H04H 20/89, G10L 19/008	40005667	EP3468074

DOLBY INTERNATIONAL AB	H04N 19/463, H04N 19/467, H04N 19/48, H04N 19/91, H04N 19/13, H04N 19/18, H04N 19/117, H04N 19/176	40009225	EP3490258
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 21/038, G10L 21/02, G10L 19/18	40044117	CN112204659
DOLBY LABORATORIES LICENSING CORPORATION	H04S 3/00, H04S 7/00	1195983	EP2727381
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司	G10L 19/008, G10L 21/0272	1259875	EP3440670
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司	H04S 3/00, H04S 7/00, G10L 19/008, G10L 19/16, G10L 19/20, H04R 1/40, H04R 5/02	40029321	CN111586552
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司 DOLBY INTERNATIONAL AB 杜比国际公司	H04S 7/00, G10L 19/008, G10L 19/02	40035948	CN111970630
De Beers UK Ltd	B07C 5/02	40017732	EP3558553
Disney Enterprises, Inc. 迪斯尼企业公司	A63F 13/21, A63F 13/25, A63F 13/812, A63F 13/833	1259130	CN108283802
Dolby International AB	G10L 21/0388, G10L 25/90	40021957	EP3598447
Dolby International AB 杜比國際公司	H04N 21/2343, H04N 21/235, H04N 19/31	1262974	CN109246447
EMPRESA BRASILEIRA DE PESQUISA AGROPECUARIA - EMBRAPA 巴西農牧研究 企業 FUNDAÇÃO UNIVERSIDADE DE BRASILIA 巴西利亞大 學基金會	C07K 14/435, C12N 15/12, A61K 38/17, A61P 31/00	1257458	CN108218972
ENGINE, INC.	A61K 9/14, C08L 5/08, A61K 47/36, C07H 21/00, C12N 15/87, A61K 48/00, C12N 15/88, C08B 37/08, A61K 9/51	1227426	EP3049473

ENZAMIN LABORATORY CO., LTD. 株式会社 恩基美研究所 MATSUO Osamu 松尾理	A61K 35/742, A23L 33/10, A61P 3/10	1240499	CN107073047
ESSITY HYGIENE AND HEALTH AKTIEBOLAG 易希提卫生与保健公司	A47K 10/36, A47K 10/34, A47K 10/38, A47K 10/42	1230456	CN106413494
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 15/00, G04B 15/14, G04B 45/00	40029329	CN111198490
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 5/02, G04B 5/18, G04B 47/04	40045396	CN112394626
EUROPEAN MOLECULAR BIOLOGY LABORATORY 欧洲分子生物学实验室	G02B 21/00, G02B 21/16, G02B 21/36	1228014	EP3074807
EVONIK OPERATIONS GMBH 赢创运营有限公 司	C07C 43/285, C08F 222/40, C08G 73/12	1254379	CN108349861
Electronics and Telecommunications Research Institute 韓國電子通信研究院	H04N 19/11, H04N 19/13, H04N 19/157, H04N 19/169, H04N 19/176, H04N 19/196, H04N 19/593, H04N 19/70, H04N 19/61	1243263	CN107105235
Elmos Semiconductor SE 艾尔默斯半导体欧洲股 份公司	H02P 8/08, H02P 8/34, H02P 8/36	1258799	EP3413459
Emory University The UAB Research Foundation Children's Healthcare Of Atlanta, Inc.	A61K 38/16, A61K 38/17, A61P 35/00	40015565	EP3552617
Empros Pharma AB	A61K 9/50, A61K 9/20, A61K 9/24, A61K 9/28, A61K 9/48, A61K 9/14, A61K 9/70, A61K 31/365, A61K 31/7008, A61K 31/702	1239561	EP3233066
Estron A/S	H01R 13/05, H01R 13/17, H01R 13/187, H01R 13/20, H01R 24/58, H01R 13/627	40016022	EP3619776
F. HOFFMANN-LA ROCHE AG	C12N 5/10	1237365	CN106661557
F. HOFFMANN-LA ROCHE AG	C07H 1/00, C07H 15/08, C07C 229/02, C07H 21/02	1250717	CN107709342
F. HOFFMANN-LA ROCHE AG	C07K 16/46, C07K 16/22, C07K 16/24, C07K 16/28	1257760	CN108290958

F. HOFFMANN-LA ROCHE AG	G01N 33/569, G01N 33/53, G01N 33/536	1257810	CN108291913
F. HOFFMANN-LA ROCHE AG	G01N 33/536, G01N 33/68, G01N 33/94	1258702	CN108369227
F. HOFFMANN-LA ROCHE AG	C07D 471/04, C07D 519/00, A61K 31/437, A61P 29/00, A61P 11/06	1258765	CN108368112
F. HOFFMANN-LA ROCHE AG	A61B 5/00, A61B 5/145	40000222	CN109069003
F. HOFFMANN-LA ROCHE AG.	A61K 39/395, C12Q 1/6883, G01N 33/68, C07K 16/28, C12P 21/08, A61P 1/04	1230521	CN106102767
F. Hoffmann-La Roche AG 豪夫邁·羅氏 有限公司	C07D 223/16, C07D 401/04, A61K 31/55, A61P 29/00	1255303	CN108055842
FACTUAL INC.	G06N 5/04	1224729	CN105556545
FERRING B.V.	A61K 38/12, A61K 38/095, A61K 31/57, A61K 31/404, A61B 17/435, A61P 15/06, A61P 15/08	1238147	CN107249618
FFI IONIX IP, INC.	F24F 3/14, B01D 53/26	1252541	GB2558719
FMC CORPORATION	A01N 43/80, A01N 37/22, A01P 13/02, A01N 25/32, A01N 25/02, A01N 25/04, A01N 25/28, A01N 33/22, A01N 37/40, A01N 39/02, A01N 41/10, A01N 43/10, A01N 43/40, A01N 43/56, A01N 43/653, A01N 43/70, A01N 43/90, A01N 47/36	1232072	EP3107393
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/008, G10L 19/02, G10L 19/04, G10L 21/038, G10L 19/18	1242038	EP3268958
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 弗 蘭霍菲爾運輸應用研究 公司	G10L 19/008	1175019	EP2489037
Federal Express Corporation	G02B 27/01, B64D 47/08, B64D 47/02, B64D 43/02, B64D 11/00, B64D 25/00, B64D 43/00	1229894	EP3077868

Fossil Group, Inc.	H01M 50/202, H01M 50/247, H01M 50/291, H01R 13/24, H01M 10/42, H01M 50/50	1251719	EP3357103
Foursquare Labs, Inc.	H04W 4/021, H04W 4/029, H04W 24/02, H04W 64/00	1251849	EP3278240
Fresenius Kabi iPSUM S.r.l.	C07K 7/23	1261587	EP3390427
GOOGLE LLC 谷歌有限責任公司	H05K 7/20	40039873	CN112005622
GRAPHCORE LIMITED	G06F 15/173	40020374	GB2575291
GUANGZHOU VIROTECH PHARMACEUTICAL CO., LTD. 廣州威溶特醫藥科技有限公司	A61K 45/06, A61P 35/00, A61K 35/768	1257496	CN108635584
Genentech, Inc. 基因泰克公司	C07K 16/30, C07K 16/28, C07K 16/22, C12N 15/13, A61K 47/68, A61K 38/05, A61K 31/706, A61K 31/5517, A61K 31/404, A61K 39/395, G01N 33/574	1238659	CN106804108
Genentech, Inc. 基因泰克公司	C12P 21/02	1242739	CN107075548
Genentech, Inc. 基因泰克公司 Constellation Pharmaceuticals, Inc. 星座製藥股份有限公司	C07D 487/04, A61K 31/519, A61P 35/04	1226056	CN105980386
Gilead Pharmasset LLC	C07H 19/06, C07H 19/16, C07H 19/14, A61K 31/7064, A61K 31/7076, A61P 31/12, C07H 19/04, C07H 19/048, A61K 31/7068, A61K 31/7072, C07H 19/00, A61P 1/16, A61P 31/00, A61P 31/04, A61P 31/14, A61P 31/16, A61P 35/00, A61P 43/00	40012639	EP3521297
Google LLC	G06F 8/65, G06F 1/26	40018238	EP3588245
HANGZHOU INNOGATE PHARMA CO., LTD. 杭州英創醫藥科技有限公司	C07D 498/04, C07D 519/00, A61K 31/5383, A61P 35/00, A61P 1/16, A61P 11/00	1263157	CN109153687
HARRY WINSTON SA	G04B 17/28	40020320	CN110780573

House Wellness Foods Corporation	A61P 9/10, A61K 47/69, A61K 47/46	1222581	EP3009149
IMPERIA & MONFERRINA S.P.A. 安普瑞亚与蒙法里纳股 份公司	A21C 1/06, A21C 1/14, A21C 11/20	1238087	CN106614863
IMPERIA & MONFERRINA S.P.A. 安普瑞亚与蒙法里纳股 份公司	A21C 11/20, A21C 1/00, A21C 1/14	1237595	CN106689255
INTRA-CELLULAR THERAPIES, INC.	A61K 31/519, A61P 25/28, C07D 487/04	1243933	CN107205999
INVENTIO AG 因温特 奥股份公司	B66B 5/22	40029100	CN111448156
INVENTIO AG 因温特 奥股份公司	B25J 17/02, B25J 15/04, B25J 19/00, B25J 19/02	1251202	CN108290301
Idorsia Pharmaceuticals Ltd	C07D 413/14, C07D 405/12, C07D 409/04, C07D 409/12, A61K 31/506, A61P 35/00	40020597	EP3625228
Illumina, Inc.	G16B 30/00, C12Q 1/6869	40015418	EP3571616
Illumina, Inc. 億 明達股份有限公司	B01L 3/00, F15C 3/00, F15C 4/00	1260719	CN108602066
ImmunoQure AG	C07K 16/24, G01N 33/564, G01N 33/68, A61K 51/10, A61K 39/00	1219961	EP3016978
Infinity Pharmaceuticals, Inc. 無限藥品股份有 限公司	C07D 403/12, C07D 401/14, C07D 401/12, C07D 403/14, C07D 417/14, C07D 471/04, C07D 487/04, A61K 31/4725, A61K 31/517, A61P 35/00	1227849	EP3052485
Inventiva	C07D 417/12, A61K 31/428, C07D 275/06, A61P 35/00	1259388	EP3362448
JEFFREY J. CLAWSON	H04M 3/50, H04M 11/00, H04M 11/04, H04M 3/51, H04W 4/90	1257607	CN108886550
JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股份有限 公司 SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD 上海恒瑞医 药有限公司	C07D 295/18, C07K 5/107, C07K 1/06, A61K 38/07, A61P 29/00	40025994	CN111065631

JOHNSON & JOHNSON CONSUMER INC. 強生 消費者公司	A61K 8/73, A61K 8/19, A61K 9/16, A61Q 19/00	1256465	CN108135826
Jansport Apparel Corp.	A45F 3/12, A45F 3/04	1243293	EP3210493
Janssen Biotech, Inc.	C07K 14/435, C12N 15/62, A61K 38/17, A61P 29/00	1250476	EP3277304
Johnson & Johnson Consumer Inc.	A61K 8/27, A61Q 19/00, A61Q 19/08, A61K 8/02, A61K 8/81, A61K 8/34, A61Q 19/02, A61K 8/37, A61K 9/00, A61K 47/32, A61K 9/70, A61K 31/05, A61K 31/192, A61K 31/455, A61K 31/60	1252628	EP3310326
Joyoung Company Limited 九阳股份有限 公司	A47J 27/00, A47J 36/00, A47J 36/02, A47J 36/24, A47J 36/36	40020960	CN111358272
KIDS II HAPE JOINT VENTURE LIMITED 克 兹二世怡人合资有限公 司	A63H 5/00	40034388	CN111556780
KONE Corporation 通力股份公司	B66B 5/02	40000778	CN108946369
KONE Corporation 通力股份公司	B66B 5/16, B66B 5/04	40014661	CN110636984
KONE Corporation 通力股份公司	B66B 11/04, B66B 9/02, B66B 1/32, B66B 5/00	40014163	CN110382394
Koninklijke Nederlandse Akademie van Wetenschappen	C12N 15/88, A61K 31/00, A61K 31/205	1226094	EP3039148
LANTHEUS MEDICAL IMAGING, INC. 蓝瑟 斯医学影像公司	C07C 303/28, C07C 303/30, C07C 309/73, C07C 309/65, C07C 309/66, C07C 309/04, C07C 309/30, C07C 277/08, C07C 279/08, C07C 279/24, C07C 279/10, C07C 213/02, C07C 217/58, C07C 255/54, C07C 53/06, C07C 53/18, C07C 53/10, C07C 63/08, A61K 51/04	1241356	CN106977429
LAWRENCE LIVERMORE NATIONAL SECURITY, LLC 劳伦斯·利弗莫尔 国家安全有限责任公司 Chico State	G01M 7/02, G01B 11/16	1262701	CN109416296

Enterprises 奇科国
营企业

LEIA Inc. 鐳亞股份 有限公司	G02F 1/13	1241471	CN107209406
LEIA Inc. 鐳亞股份 有限公司	F21V 8/00, G02F 1/1335	40015318	CN110799789
LG ELECTRONICS INC. LG 电子株式会社	H04W 56/00, H04W 74/08	40011625	CN110547002
LINDE AKTIENGESELLSCHAFT 林德股份公司	F25B 9/00, F25B 9/14, F25B 19/00, H01F 6/04, H01L 23/46	40013506	CN110366664
LINDE MATERIAL HANDLING GmbH 林德 材料处理有限责任公司	B66F 9/08, B66F 9/12, B66F 9/22	1235046	CN106938834
LIU, Feng 劉峰	C09D 1/00, C09D 5/16, C09D 5/24, C09D 7/61, D06M 11/46, D06M 11/58, D06M 11/79, D06M 13/513, D06M 11/48, A47G 27/02, D06M 101/34	40017000	CN110896638
LPG SYSTEMS LPG 系 統公司	A61H 7/00	40010517	CN110545778
LUMOS PHARMA Inc.	A61K 31/454, A61P 5/00, G01N 33/74	1263178	EP3352752
Labrador Diagnostics LLC	C12Q 1/6844	40016308	EP3564370
Level 3 Communications, LLC	G06F 11/10, H04L 29/06, H04L 29/08	1241484	EP3201777
Lifescan Scotland Limited	G01N 27/327, G01N 33/49	1181851	EP2565638
Linnane Pharma AB	C07K 14/47, A61P 31/06, A61K 38/00	40030364	EP3655425
MANUKA HEALTH NEW ZEALAND LIMITED 蜜 紐康新西蘭有限公司	A61K 47/40	1220920	CN105307665
MASATS, S.A. 马萨斯 有限公司	E05D 15/30, E05F 15/627, E05F 15/63, E05F 15/646	40031078	CN111247303
MEIJI SEIKA PHARMA CO., LTD.	C07D 471/08, A61K 31/4995, A61K 31/501, A61K 31/506, A61K 31/5377, A61K 31/5386, A61K 31/541, A61K 31/55, A61P 11/06, A61P 17/06, A61P 25/24, A61P 25/28,	40011904	CN110114358

	A61P 35/00, C07D 487/08, C07D 498/08		
MELITTA UK LTD	B65H 35/00, B65H 19/12, B65H 16/00, B65H 16/06, B65H 75/18, A47K 10/38	40021799	CN111344243
MGI DIGITAL TECHNOLOGY INKJET ENGINE TECHNOLOGY	B41J 11/00, B65H 5/04, H05K 3/12, B65G 54/02, B41J 11/06, B65H 5/08, B65H 29/24	1263274	EP3463911
MICRO MOTION, INC.	G01F 1/84, G01F 15/02, G01F 25/00	40011668	CN109997018
MIZKAN HOLDINGS CO., LTD.	A23L 5/00, A23L 5/30, A23L 19/00, A23L 27/00, A23L 27/10	40012862	CN110545674
MIZKAN HOLDINGS CO., LTD.	A23L 5/00, A23L 7/10, A23L 11/00, A23L 13/10, A23L 19/00, A23L 29/00, A23L 3/30, A23P 10/22	40012916	CN110545675
MONTRES BREGUET S.A.	G04B 23/02, G04B 23/00, G04B 21/06	40014426	CN110297420
MONTRES BREGUET S.A.	G04B 17/28, G04B 17/32, G04B 15/00, G04B 15/14	40030029	CN111290231
MONTRES BREGUET S.A.	G04B 19/04, G04B 19/02	40043768	CN112213934
Mahfouz, Mohamed R.	A61B 34/20	1262800	EP3395281
Michael Gamlen	B30B 11/00, A61J 3/10, B30B 11/14	40049309	GB2591026
Microsoft Technology Licensing, LLC 微 软技术许可有限责任公 司	G06F 3/01, G06F 3/0481	40017926	CN110573997
ModernaTX, Inc.	A61K 48/00, C07H 21/02, C07H 21/04	40032374	EP3682905
NATIONAL INSTITUTES FOR QUANTUM AND RADIOLOGICAL SCIENCE AND TECHNOLOGY 国立研究 开发法人量子科学技术 研究开发机构	A61B 5/1455	1243902	CN107427266
NATIONAL UNIVERSITY CORPORATION KOBE UNIVERSITY	C12N 9/22, C12N 9/78, C12N 15/09, C12N 15/10, C07K 14/245, C07K 19/00	1253540	EP3348636

NEC HONG KONG LIMITED 日本電氣香港有限公司 HUMAN CENTRED INNOVATIONS PTY. LTD. 人類中心創新有限公司	G16H 40/67, G16H 80/00, G06N 20/00, A61B 5/16	40011188	CN110337698
NEODYNE BIOSCIENCES, INC.	A61F 13/00	1219865	CN105246439
NERUDIA LTD	A24F 47/00, A61M 15/06	1241232	GB2547699
NIKE INNOVATE C.V. 耐克创新有限合伙公司	A42B 1/048, A41D 3/02	40017050	CN110662440
NIKE Innovate C.V. 耐克创新有限合伙公司	A41F 9/02	40001912	CN108991636
NIKE Innovate C.V. 耐克創新有限合伙公司	A43B 13/20, B29D 35/14	40012210	CN110074510
NIVAROX-FAR S.A.	G04B 17/06, G04B 17/22	40010431	CN109960132
NOKIA SOLUTIONS AND NETWORKS OY	H04L 29/08	1250866	CN107736076
NOKIA TECHNOLOGIES OY 諾基亞技術有限公司	H04W 16/14, H04W 24/02, H04W 28/02	1243268	CN107079301
NOLO CO., LTD. 北京凌宇智控科技有限公司	G01S 5/16, G01S 11/14	1251787	EP3333586
NORTHWEST UNIVERSITY 西北大學	C07K 5/097, A61K 38/06, A61P 9/12, A61P 9/00, C07K 5/06, C07K 5/078, C07K 5/065, C07K 5/072, C07K 5/068, C07K 5/062	1243437	EP3225627
NOVARTIS AG THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	C07K 14/725, C12N 5/00, C12N 5/0783, A61K 39/00	1238264	EP3240803
NOVOCURE GMBH	A61B 18/12, A61N 1/32	40039801	EP3804648
Nihon Trim Co., Ltd. Tohoku University	A61M 1/16	40022758	EP3603691
Nucana PLC	C07H 19/10, C07H 19/20, A61K 31/7064, A61K 31/7076, A61P 35/00	40028717	EP3720864
Nyxoah SA 尼科索亞股份有限公司	A61N 1/36, A61N 1/372, A61N 1/375, A61N 1/378, A61N 1/05, A61F 5/56, A61B 5/113, A61B 5/11, A61B 5/00	1242640	CN107029348
OKUNO CHEMICAL INDUSTRIES CO.,	C23C 18/24, C23C 18/30	1231141	CN106471156

LTD. 奧野制藥工業株式會社

OMEGA SA	G04B 37/18	40014473	CN110308639
OPKO Biologics Ltd.	A61K 38/48, A61P 7/04, C12N 9/64, A61K 38/00	1254382	EP3310347
OPKO Renal, LLC. 歐普科腎科有限責任公司	A61K 31/592, A61K 31/593, A61K 9/20, A61P 3/02, A61P 19/08	1231409	EP3095447
OTIS ELEVATOR COMPANY	B66B 11/04, B66B 7/00	1238620	CN106744191
OTSUKA PHARMACEUTICAL FACTORY, INC.	C07C 59/01, C07C 51/43, C30B 7/10, C30B 29/58	1258440	EP3385250
OZDENT PTY LTD	A61K 31/58, A61K 6/50, A61K 6/00, A61P 1/00, A61P 1/02, A61K 31/65, A61K 6/56, A61P 29/00, A61P 31/04	1214755	EP2914233
Omega Flex, Inc. 奧米茄菲利斯股份有限公司	F16L 19/02, F16L 19/028, F16L 25/00	1226796	EP3015752
OncoTherapy Science, Inc.	C07K 7/06, A61K 35/14, A61K 38/00, A61K 39/00, A61K 39/385, A61K 39/395, A61P 35/00, A61P 43/00, C07K 16/44, C12P 21/08	1244819	EP3263585
Ononox Limited	H01R 31/06, H01R 13/40, H01R 13/502, H01R 13/514, H01R 13/72, H01R 24/30, H01R 105/00	1260614	GB2560193
PENN COLOR, INC.	C08L 67/02	40048427	EP3810695
PERFECT IP, LLC 完美 IP 有限公司	A61F 2/16, A61F 2/00, A61F 2/14, A61F 9/008, B23K 26/02	40013410	CN110536655
PFIZER INC. 輝瑞公司	C07D 471/04, A61K 31/55, A61P 3/04	40000923	CN108884093
PHARMASENS AG 法玛森斯股份公司	A61M 5/145, A61M 5/142	1218086	CN105555335
PHION THERAPEUTICS LIMITED	C07K 14/00, A61K 48/00	1260080	EP3415525
PIERRE FABRE MEDICAMENT 皮埃尔法布雷医药公司	C07K 16/28, G01N 33/68, G01N 33/574, A61K 47/68, A61P 35/00	1243434	CN107690439
PINK GmbH Thermosysteme 平克塞莫系统有限公司	B23K 1/00, B23K 1/20, B23K 3/08, B23K 37/04, H05K 3/32, H05K 3/34, B23K 101/42	40019727	CN110678288

POWER STOW INTERNATIONAL APS	B65G 41/00, B65G 41/02, B65G 67/08, B64F 1/36	40037464	EP3766810
PREGIS INNOVATIVE PACKAGING LLC 普里 吉斯创新包装有限责任 公司	B31B 50/02, B31B 50/16, B65B 31/00, B65B 31/04, B65B 47/02, B65B 47/04	1262245	CN109311255
Platon Co., Limited 云图技术有限 公司	H04L 29/06, H06Q 40/04	40010242	CN110049029
Platon Co., Limited 云图技术有限 公司	H04L 29/06, H04L 9/32, H04L 9/08	40010244	CN109981592
Proxy, Inc. 普罗克 西有限公司	G06F 1/16	1229019	CN106104408
QPEX BIOPHARMA, INC.	C07F 5/02, A61K 45/06, A61P 31/00, A61P 31/04	40000809	EP3478693
QUALCOMM INCORPORATED 高通股 份有限公司	H04W 52/14, H04W 52/24, H04W 84/12, H04W 52/10, H04B 7/0452, H04L 5/00, H04W 52/36, H04W 52/40	1258576	CN108432299
QUALCOMM INCORPORATED 高通股 份有限公司	H04W 68/00, H04W 4/70, H04W 76/11	40015345	CN110521250
QUALCOMM INCORPORATED 高通股 份有限公司	H04L 27/26, H04J 11/00, H04L 5/00	40025009	CN110999141
QUALCOMM Incorporated 高通股 份有限公司	H04L 5/00	40009116	CN109891814
R BIO CO., LTD. R 生物有限公司 RA, Jeong-Chan 羅 廷璨	A61K 35/28, A61K 38/30, A61K 31/375, A61K 9/08	1222324	CN105377275
RAKUTEN MEDICAL, INC. 乐天医药生技股 份有限公司	A61N 5/06, F21V 8/00, G02B 5/02, G02B 6/02, G02B 6/036, G02B 6/24, G02B 6/26, G02B 23/24	40017629	CN111035858
REGENERON PHARMACEUTICALS, INC.	C07K 16/46, G01N 27/447, C07K 16/18	1252480	EP3294775
REGENERON PHARMACEUTICALS, INC.	C07K 14/515, A01K 67/027, A61K 49/00, C07K 16/22, A61K 39/00	1258506	EP3411392
REGENERON PHARMACEUTICALS, INC.	A61K 9/50, A61K 38/17, A61K 39/00, A61P 27/02, A61K 9/16	40011471	EP3574897

REGENERON PHARMACEUTICALS, INC.	G01N 33/50	40016853	EP3564671
RHEON AUTOMATIC MACHINERY CO., LTD. 雷恩自动机株式 会社	A23P 30/20, A21C 9/06	40022757	CN111315242
RICHEMONT INTERNATIONAL S.A. 歷峰國際有限公司	G04B 21/06, G04B 23/02	1124128	EP2048548
ROHTO PHARMACEUTICAL CO., LTD. 樂敦制藥 株式會社	A61K 9/08, A61K 31/045, A61K 31/14, A61K 31/355, A61K 47/02, A61K 47/04, A61P 27/02	1262639	CN109069421
ROYAL BRUSH MANUFACTURING, INC. 皇家毛刷制造股 份有限公司	A46B 9/02	40012486	CN110213978
RUBATTEL ET WEYERMANN S.A.	G04B 37/22, G04B 19/12	40014674	CN110268337
RUEDIGER LANZ 吕迪 格·兰茨	F21V 21/28, F21S 8/08, F21V 21/30, F21V 7/00, F21W 131/105, F21Y 115/10	40013384	CN110520672
Rasa Industries,Ltd. RASA 工業株式會社	F23C 13/08, B01J 29/12, C01B 39/22, F23D 14/18	40019682	CN111108325
Rebiotix, Inc.	A61K 35/74, A61P 1/14, A61P 1/00, A61P 31/04	1254281	EP3307289
Regeneron Pharmaceuticals, Inc. 瑞澤恩製藥公司	C07K 16/28, A61P 29/00, A61K 39/395	1261378	EP3450458
Renaissance Learning Inc	G06F 40/169, G06F 3/0481, G06F 40/117	40045847	GB2587094
SAKAI CHEMICAL INDUSTRY CO., LTD. 堺化學工業株式會社	C01F 11/46, A61K 8/23, A61K 8/25, A61Q 1/02, A61Q 1/04, A61Q 1/08, A61Q 1/10, A61Q 17/04, C01B 33/18, C09C 1/02, C09C 1/30	40014639	CN110325477
SANOFI THE USA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES	C07K 16/46, A61K 47/68, A61P 31/18, C07K 16/10, A61K 39/42	1253385	EP3365366
SEVEN SONS LTD. 塞 文桑斯有限公司	A61F 2/95	1256455	CN108135715

SHANGHAI HAIYAN PHARMACEUTICAL TECHNOLOGY CO., LTD. 上海海雁醫藥科 技有限公司 YANGTZE RIVER PHARMACEUTICAL GROUP CO., LTD. 揚 子江藥業集團有限公司	C07D 487/04, C07D 487/14, A61K 31/519, A61P 35/00, A61P 35/02	40011619	EP3505519
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商湯智能科 技有限公司	G06K 9/62, G06K 9/00, G06T 7/11, G06T 7/136, G06T 7/194, G06T 7/62, G06N 3/04, G06N 3/08	40039758	CN112560986
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商湯科技 有限公司	G06F 16/583, G06K 9/00, G06K 9/62	40018157	CN110472091
SHIONOGI & CO., LTD. 鹽野義製藥株式 會社	C07D 498/14, A61K 31/5383, C07B 61/00	1261892	CN109311911
SICPA HOLDING SA 錫克拜控股有限公司	B05D 3/00, B05D 5/06	1260406	CN109311050
SICPA HOLDING SA 錫克拜控股有限公司	B05D 3/00	40017782	CN111065693
SLIXIR LTD 斯利克希 爾有限公司	A61K 8/92, A61K 8/06, A61K 8/97, A61Q 3/00, A61Q 3/02	1240827	GB2548846
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A47J 31/06	40009177	CN110113968
SOMAVAC MEDICAL SOLUTIONS, INC. 蘇 馬瓦克醫療解決方案公 司	A61M 1/00, A61M 27/00, A61M 39/00	40000169	CN109475669
STAHL INTERNATIONAL B.V.	C14C 9/00, C08F 283/12, C08G 77/26, C08G 77/388, C07F 7/08	1202900	EP2807278
STAT-DIAGNOSTICA & INNOVATION, S.L. 统计诊断与创新有限公 司	B01L 3/00	1256696	CN108136390
SUIKEN Co., Ltd. 株式會社水研	F16L 41/04, F16L 55/00	40038000	CN111819385
SUNTORY HOLDINGS LIMITED 三得利控股株 式會社	B67D 1/08, B65D 33/36, B67D 1/10	40013938	CN110198911

SUNTORY HOLDINGS LIMITED 三得利控股株式會社	B67D 1/10, B65D 33/36, F04B 43/12	40013983	CN110198912
Sanko Tekstil Isletmeleri San. Ve Tic. A.S.	D03D 15/56, A41D 1/06	1231935	EP3121318
Sanofi Biotechnology Regeneron Pharmaceuticals, Inc.	A61K 39/395, A61K 31/519, C07K 16/28	1240826	EP3193934
Schneider Electric Industries SAS 施 耐德電器工業公司	H01H 3/32	40011439	CN110444417
Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商湯智能科 技有限公司	G06T 7/246, G06N 3/08	40047844	CN113052874
Smylio Inc.	A61C 7/08	40049444	EP3764938
Snap-On Incorporated 施耐宝 公司	B25B 21/00, B25F 5/02	40014902	GB2575702
Snap-on Incorporated 施耐宝 公司	A47B 96/06, A47F 5/08	40045331	GB2590158
Soletanche Freyssinet 索列丹斯 -弗莱西奈公司	E02D 17/13	1256766	CN108495966
Somallogic, Inc.	C07H 21/04, C07H 19/10, C07H 19/06, C12N 15/115, A61P 43/00, A61P 37/08, A61P 17/00, A61P 37/00, A61P 17/04	1252803	EP3345915
SoundAI Technology Co., Ltd. 北京聲智 科技有限公司	H04L 9/30, H04L 9/32, G06F 21/32	40049839	CN112564908
Sumitomo Dainippon Pharma Co., Ltd. 大日本住友製藥株式會 社	A61K 35/545, A61K 35/44, A61P 27/02	1232142	CN106232127
Sunovion Pharmaceuticals Inc. PGI Drug Discovery LLC	C07D 405/04, C07D 413/04, C07D 417/04, A61P 25/08, A61K 31/55	40025044	EP3661929
Sunshine Lake Pharma Co., Ltd.	C07D 413/12, A61K 31/5377, A61P 35/00, A61P 35/02, A61P	40025387	EP3652172

	29/00, A61P 37/02, A61P 19/02, A61P 3/10, A61P 1/00		
TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H04W 48/12, H04W 72/04	40009642	CN109891940
TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H04W 36/00	40012829	CN110115064
TEMPTIME CORPORATION 泰坦公 司	G06K 19/077, G06K 19/07, G06K 19/073	1256495	CN108780514
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 9/40, H04L 67/1097, G06F 16/27	40017433	CN110602050
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04W 12/121, G06K 9/62	40019481	CN110602709
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/33, G06F 16/35, G06F 40/295, G06F 40/30, G06Q 30/02	40020334	CN110727761
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/58	40020893	CN110750193
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04M 1/72448, H04M 1/72442, H04M 1/72451, G08B 6/00	40021375	CN110971743
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04N 21/2187, H04N 21/2343, H04N 21/262	40021536	CN110784731
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G01B 21/00, G01B 21/20, G06T 17/00	40022029	CN110779479
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 67/1001, H04L 67/1097, H04L 9/40, H04L 9/32	40021626	CN110995781
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 12/24, H04L 12/26, G06F 11/30, G06F 11/07	40022122	CN111064590

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/75, A63F 13/837, G06V 10/764, G06V 10/774, G06V 10/82, G06V 20/40	40022575	CN110812845
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, H04L 29/08	40030765	CN111756743
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/18, H04L 51/18, H04L 67/1087	40037814	CN112235121
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	B60W 60/00, G06K 9/62, G06N 20/00	40038330	CN112406905
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 20/38, G06F 16/27	40042477	CN112613877
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G07C 1/20	40042496	CN112634484
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/36	40046805	CN112923948
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/166, G06F 40/174	40050591	CN113312885
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 30/20	40050091	CN113326641
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G08G 1/081	40051627	CN113257016
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 19/119, H04N 19/124, H04N 19/176	40051633	CN113315967
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 10/06, G06K 9/62	40051649	CN113256190

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	40051650	CN113254785
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 13/08, G10L 13/027	40051651	CN113314097
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/33, G06F 16/332, G06F 40/289, G06F 40/30	40051652	CN113254597
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 5/00	40050619	CN113256529
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	40050620	CN113256621
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G16H 20/10, G16H 70/40, G06F 16/36, G06F 16/335	40050621	CN113257383
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 10/04, G06Q 50/00	40050646	CN113256038
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 30/02	40050649	CN113256335
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 30/02	40050650	CN113283948
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/62, G06N 3/04	40050666	CN113269279
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/36, G06F 3/0484, G06T 7/00	40051665	CN113238972
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/62	40051668	CN113313215

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, H04L 1/16, H04L 1/18	40052175	CN113259370
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/20, G06K 9/32, G06K 9/62, G06F 16/33, G06F 16/35, G06F 40/279, G06F 40/30, G06N 3/04, G06N 3/08, G06N 20/00	40050703	CN113378826
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2343, H04N 21/643, H04N 21/8547, G06K 9/62	40051312	CN113422982
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2343, H04N 21/4402	40051313	CN113422983
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06Q 30/06, G06N 3/04, G06N 3/08	40051754	CN113449198
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/289, G06F 40/30, G06F 16/35, G06N 3/08, G06N 3/04	40051392	CN113408282
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/583, G06K 9/62, G06T 9/00, G06N 3/04	40051400	CN113343020
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/62, H04N 21/234, H04N 21/44	40051403	CN113449824
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/242, G06F 16/2453, G06F 16/2458	40051768	CN113377805
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, H04L 29/08, A63F 13/335	40051412	CN113382026
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G05B 17/02	40051867	CN113377030
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 30/15, G06F 30/27, G06Q 10/04, G06Q 50/30, G06N 3/04, G06N 3/08, G06F 111/08	40051868	CN113378306

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 15/00, A63F 13/52, A63F 13/60	40019605	CN110738720
TENTE GMBH & CO. KG	B60B 33/00	1251524	CN107810116
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 小利兰斯坦福大学理事会	C12N 15/09	1243124	CN107075507
THE BOEING COMPANY	B29C 70/30, B29C 70/32, B29C 70/54, B29C 70/38, B29L 31/30	1125895	EP1995044
THE GLOBAL ALLIANCE FOR TB DRUG DEVELOPMENT, INC. 結核病藥物開發全球聯盟公司	A61K 31/422, A61P 31/04	1255105	CN108348507
THE PILOT INK CO., LTD. KABUSHIKI KAISHA PILOT CORPORATION (also trading as Pilot Corporation)	B43K 7/00, B43K 29/02, B43K 19/00, B43K 1/08, B43K 7/02, B43K 7/10, B43K 8/04, B43K 8/06, B43K 23/12, C09D 11/16, C09D 11/18	1158581	EP2368721
THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK 紐約州立大學研究基金會	A63H 33/10, F16B 2/20, A63H 33/04	1259413	CN108601984
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 19/30	1256260	CN108205252
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 15/14	40012223	CN110161829
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 37/14, A44C 5/14	40016187	CN110389522
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 17/04	40021357	CN110780572
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	A44C 27/00, A44C 5/00, B29C 48/08, B29C 48/154, B29C 48/49	40011757	CN110072405
THE YOKOHAMA RUBBER CO., LTD.	B60C 13/00, B60C 13/02	40012557	CN110191814
THYSSENKRUPP ELEVATOR INNOVATION CENTER,	B66B 23/00	1231456	CN106276559

S. A. 蒂森克虜伯电梯
创新中心股份公司

TOP GLOVE INTERNATIONAL SDN. BHD.	C08L 9/04, C08L 15/00, A61B 42/10, C08J 5/02	1251994	CN108431117
TOSHIBA ELEVATOR KABUSHIKI KAISHA	B66B 1/18, B66B 1/34, B66B 5/00	40012248	CN110182656
TRIMED, INCORPORATED 特里梅 德股份有限公司	A61B 17/04, A61B 17/56	1260400	CN108652689
Tarkett GDL	D06N 7/00	40019715	EP3652376
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深 圳)有限公司	H04L 67/1014, H04L 67/101, H04L 67/63, H04L 61/4511, H04L 67/02	40021437	CN110995827
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深 圳)有限公司	H04N 21/475, H04N 21/472, H04N 21/431, H04N 21/239, H04N 21/485	40030858	CN111836112
Tenex Health, Inc.	A61B 17/32, A61B 17/3205, A61B 8/00	1178412	EP2519169
The General Hospital Corporation	A61B 18/02, A61B 5/00, A61F 7/00, A61F 7/02, A61F 7/10, A61H 23/00	1238517	EP3173042
The Queen's University Of Belfast	C07D 317/36, C07C 68/06	1262414	EP3405462
Tianjin Medical University Cancer Institute and Hospital 天津醫科大 學腫瘤醫院	C12Q 1/6886	1238302	CN107034295
UNIVERSITY OF LEICESTER OMEROS CORPORATION	A61K 39/395, A61P 13/12, A61P 31/04	1250342	CN107638565
UNIVERSITY OF WASHINGTON THROUGH ITS CENTER FOR COMMERCIALIZATION 华盛顿大学商业中心	C12Q 1/6883	1241937	CN106987628
UNIVERSITÄT BASEL	C07K 14/195, C12N 15/70, C12N 15/74, C07K 14/52, C07K 14/24, A61P 35/00	40015324	EP3559022
Université Catholique de Louvain Cliniques Universitaires Saint-Luc	C12Q 1/6881	1251620	EP3294904

Novadip Biosciences SA			
VEOLIA WATER SOLUTIONS & TECHNOLOGIES SUPPORT	C02F 1/02, C02F 1/06, C02F 11/18	1254676	CN108137349
VERIZON PATENT AND LICENSING INC. 维 里逊专利及许可公司	H04N 21/218, G06T 15/20, G06T 17/00, G06T 19/00, H04N 21/81, H04N 19/597, H04N 13/275, H04N 21/6587	40013955	CN110663256
VF Imagewear, Inc.	A41D 1/06	1236766	EP3174413
Vertex Pharmaceuticals Incorporated 弗特克 斯藥品有限公司	C07D 405/12, C07D 487/04, A61P 11/00, A61P 7/00, A61P 7/10, A61P 3/06, A61P 3/10, A61P 5/00, A61P 35/00, A61P 13/12, A61P 25/00, A61P 25/28, A61P 25/16, A61P 25/14, A61P 27/02	1226076	CN105693701
Viavi Solutions Inc. 唯亚威通讯技术 有限公司	G02B 5/124	40009221	CN109891272
Vinyl Technology, Inc.	B29C 65/48, C08G 18/76, C08J 5/12, C09J 5/02, C09J 5/04, C09J 175/04, B29C 65/52, B29K 75/00, B29K 705/00, B29K 705/02	40025163	EP3621787
Visterra, Inc.	C07K 16/10, A61K 39/00, A61K 39/42	1232551	EP3105249
W. Müller GmbH	B29C 48/09, B29C 48/25, B29C 48/30, B29C 48/32, B29C 49/04	40009149	EP3566850
WATERWORKS TECHNOLOGY DEVELOPMENT ORGANIZATION CO., LTD.	F16L 55/00, F16K 27/00, F16K 43/00	40022378	CN111279111
Wayne State University Qurgen, Inc.	A61K 38/18, A61K 31/745, A61P 35/00	1228267	EP3060237
WisTa Laboratories Ltd.	C07D 279/18	1261429	EP3415505
XOMA Technology Ltd. 佐马技术有限公 司	A61P 35/00, A61P 43/00, A61P 37/02, A61P 9/04, A61P 9/08, A61P 9/10, A61P 9/12, A61P 37/04, A61P 9/14, C07K 16/22	1196830	EP2714735

ZOETIS SERVICES LLC	A61K 39/00, A61K 39/02, A61K 39/12, A61P 11/00, A61P 31/04, A61P 31/12, A61P 33/02, A61P 37/04	1207284	EP2833908
Zealand Pharma A/S	A61K 38/26, A61P 1/00	40017010	EP3638291
Zhejiang Jianfeng- Yien Biotechnology Co., Ltd.	C07D 487/04, H01L 51/54	1260794	EP3383877
Zoetis Services LLC 碩騰服務有限責任 公司	C12N 15/11, C12N 5/10, C12N 15/40, C12Q 1/70, C12Q 1/686, C12N 7/00, C12N 15/86, A61K 39/12, A61P 31/14	1254832	CN107974452
Zogenix International Limited	G16H 20/13, G16H 10/60	1241490	EP3201808
北京諾誠健華醫藥科技 有限公司	C07D 471/04, C07D 487/04, A61K 31/437, A61K 31/519, A61P 35/00	1256798	CN108602818
平安科技(深圳)有限公 司	H04L 12/26, H04M 7/00	40031941	CN111669468
平安科技(深圳)有限公 司	H04L 29/06	40032027	CN111343161
平安科技(深圳)有限公 司	H04N 5/232, H04N 5/262	40032046	CN111756997
生物島實驗室	C12N 15/873, C12N 15/06, A01K 67/027	40032368	CN111778287



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****30057394 - 30057408**

[51]	A41D 13/00	[11]	30057397
		[13]	A
[25]	ZH		
[21]	32022046383.2	[22]	14.01.2022
[30]	18.01.2021 CN,202120132728.5		
[54]	WATER SPORTS CLOTHING 一種水上運動服裝		
[73]	葉東海 香港 九龍大角咀海輝道 11 號 維港灣 2 座 32E		
[72]	葉東海		
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[51]	B01D 11/00	[11]	30057400
		[13]	A
[25]	ZH		
[21]	32022047198.3	[22]	27.01.2022
[54]	A HIGH PRESSURE EXTRACTION DEVICE AND PROCESS 一種高壓萃取裝置和工藝		
[73]	Hong Kong Productivity Council 香港生產力促進局 香港 九龍達之路 78 號 生產力大樓		

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[51] B23K 9/02 [11] 30057402
B23K 9/095
[13] A

[51] B23K 9/095 [11] 30057402
B23K 9/02
G06T 7/70
[13] A
[25] ZH
[21] 32022047355.9 [22] 28.01.2022
[54] A LASER AUXILIARY CORRECTION METHOD AND DEVICE BASED ON
VISUAL ERROR COMPENSATION
一種基於視覺誤差補償的激光輔助校正方法及裝置
[73] Hong Kong Productivity Council
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[51] B60L 11/18 [11] 30057407
[13] A
[25] ZH
[21] 32022047701.4 [22] 08.02.2022
[54] A NON-CONTACT AUTOMATIC CHARGING DEVICE FOR PURE BATTERY
ELECTRIC VEHICLES (BEV)
一種用於純電動汽車(BEV)的非接觸式自動充電裝置
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博仕臺 10 樓 A 室

[51] B65B 21/08 [11] 30057405
B67B 3/00
B65G 47/00

[13] A

[25] ZH

[21] 32022047407.8 [22] 29.01.2022

[54] A NEW INTELLIGENT PACKAGING SYSTEM AND PACKAGING METHOD OF
TRADITIONAL CHINESE MEDICINES

全新中成藥品智能包裝系統及其包裝方法

[73] Hong Kong Productivity Council

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[51] B65G 47/00 [11] 30057405
B65B 21/08

[13] A

[51] B66B 31/02 [11] 30057395

[13] A

[25] ZH

[21] 32021043871.1 [22] 07.12.2021

[30] 11.12.2020 JP, 2020-206050

[54] STERILIZATION DEVICE FOR MAN CONVEYORS

乘客輸送機用的除菌裝置

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[51] B67B 3/00 [11] 30057405
B65B 21/08
[13] A

[51] D21H 11/00 [11] 30057403
[13] A

[25] ZH

[21] 32022047371.6 [22] 28.01.2022

[54] A SMOKELESS PAPER AND ITS PREPARATION METHOD
一種無烟紙及其製備方法

[73] Hong Kong Productivity Council
香港生產力促進局
香港
九龍達之路 78 號
生產力大樓

[72] LAM Chi Chung 林子聰
WU Hao 吳昊
WONG Kai Hong 黃啟康

[74] 香港匯澤知識產權代理有限公司
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海港城海洋中心 8 樓 826 室

[51] E01H 1/00 [11] 30057401
[13] A

[25] ZH

[21] 32022047354.2 [22] 28.01.2022

[54] A DRIVERLESS MECHANICAL VEHICLE FOR ROAD MAINTENANCE
一種道路維護用無人駕駛機械車

[73] Hong Kong Wah For Development Ltd.
香港華科發展有限公司

香港

沙田香港科學園科技大道西

12 樓 607 室

[72] LEE Sik Fun 李錫勳

CHAN Fu Ming 陳富明

MA Tsz Hin 馬子軒

YIU Chi Wai 姚志偉

[74] 香港匯澤知識產權代理有限公司

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九龍尖沙咀廣東道 5 號

海港城海洋中心 8 樓 826 室

[51] E04G 17/00

E04G 9/02

[11] 30057406

[13] A

[25] ZH

[21] 32022047588.5

[22] 04.02.2022

[54] AN ALUMINUM-WOOD CONNECTING PART

鋁木連接件

[73] GENUINE TREASURE CONSTRUCTION TECHNOLOGY COMPANY LIMITED

俊川建築科技有限公司

香港

九龍觀塘成業街 10 號

電訊一代廣場 22 樓 A 室

[72] WANG, Kei Ming 王麒銘

[74] 康栢知識產權有限公司

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九龍尖沙咀廣東道 17 號

海港城環球金融中心南座 13A 樓 05-15 室

[51] E04G 9/02

E04G 17/00

[11] 30057406

[13] A

[51] F16M 11/04

F16M 11/14

[11] 30057396

[13] A

[51] F16M 11/14

F16M 11/04

F16M 11/16

F16M 11/22

[11] 30057396

[13] A

[25] ZH

[21] 32022046331.1 [22] 14.01.2022

[30] 15.01.2021 WO,PCT/CN2021/072187
09.02.2021 WO,PCT/CN2021/076127[54] HOLDER
支架[73] GUANGDONG GOPOD GROUP HOLDING CO., LTD
广东高普达集团股份有限公司
中國
广东省深圳市龙华新区大浪街道同胜社区华荣路
联建科技工业园厂房 8 栋 4,5,6 楼

[72] 廖卓文

[74] 中一聯合國際知識產權有限公司
香港
九龍尖沙咀漆咸道南 45-51 號
其士大廈 803 室[51] F16M 11/16 [11] 30057396
F16M 11/14

[13] A

[51] F16M 11/22 [11] 30057396
F16M 11/14

[13] A

[51] F24F 11/58 [11] 30057408
[13] A

[25] ZH

[21] 32022048637.9 [22] 22.02.2022

[30] 30.04.2021 CN,202120928530.8

[54] AIR EXCHANGE DEVICE
換氣裝置[73] Panasonic Ecology Systems Guangdong Co., Ltd
廣東松下環境系統有限公司
中國
廣東省佛山市順德高新區(容桂)朝桂南路 2 號(528306)[72] Zhong shenghui 鍾聲輝
Wu hongguang 吳鴻廣
Wu jianqiang 吳儉強
Liao jionghui 廖炯輝

Chen guanhao 陳冠豪

Li haicheng 李海成

[74] 誠通專利商標(香港)有限公司
香港
灣仔港灣道一號
會展廣場辦公大樓 34 樓 09 室

[51] G01N 1/14 [11] 30057398
[13] A
[25] EN
[21] 32022046425.1 [22] 17.01.2022
[54] COMPACT SAMPLING DEVICE FOR SEWAGE SURVEILLANCE
用於污水監測的緊湊型採樣裝置
[73] THE UNIVERSITY OF HONG KONG
香港大學
POKFULAM ROAD
HONG KONG
[72] Zhang Tong 張彤
Tse Chiu Ho 謝昭豪
Fung Ying Lin 馮英蓮
Liu Lei 柳雷
Deng Yu 鄧好
Tam Wai Ping 譚韋平
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G06F 19/00 [11] 30057394
[13] A
[25] EN
[21] 32021043681.4 [22] 03.12.2021
[54] METHOD AND SYSTEM FOR MACHINE LEARNING AND DEEP LEARNING
BASED ASSESSMENT OF STROKE
基於機器學習和深度學習的中風評估方法和系統
[73] City University of Hong Kong
Tat Chee Avenue, Kowloon
HONG KONG
[72] Kei Hang Katie CHAN 陳紀行
Yat Ming WOO 胡日明
Jundong LIU 劉俊東
Ruixuan HUANG 黃睿軒
Tsz Kin WAN 溫梓健

[74] IDEA INTELLECTUAL LIMITED
21st Floor, Skyway Centre
23 Queen's Road West, Sheung Wan
HONG KONG

[51] G06F 30/23 [11] 30057404
[13] A
[25] ZH
[21] 32022047405.2 [22] 29.01.2022
[54] ARTIFICIAL INTELLIGENCE SYSTEM FOR THE FATIGUE LIFE
PREDICTION OF ASPHALT PAVEMENT MIXTURE
預測瀝青路面混合料疲勞壽命的人工智能系統
[73] Hong Kong Wah For Development Ltd.
香港华科技发展有限公司
香港
沙田香港科学园科技大道西
12 楼 607 室
[72] LEE Sik Fun 李锡勋
CHAN Fu Ming 陈富明
XIAO Zhihua 肖知华
CHEN Bin Meng 陈斌猛
[74] 香港匯澤知識產權代理有限公司
香港
九龍尖沙咀廣東道 5 號
海港城海洋中心 8 樓 826 室

[51] G06T 7/70 [11] 30057402
B23K 9/095
[13] A

[51] H02J 7/00 [11] 30057399
[13] A
[25] ZH
[21] 32022046534.0 [22] 18.01.2022
[30] 21.01.2021 WO, PCT/CN2021/073116
[54] WIRELESS CHARGER
無線充電器
[73] 黄秀强
中國
广东省梅州市梅县松源镇豪秀村长巷子豪岭
[72] 廖卓文

[74] 中一聯合國際知識產權有限公司
香港
九龍尖沙咀漆咸道南 45-51 號
其士大廈 803 室

2. 按發表編號排列**Arranged by Publication Number****30057394 - 30057408**

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30057394	G06F 19/00
30057395	B66B 31/02
30057396	F16M 11/14, F16M 11/04, F16M 11/16, F16M 11/22
30057397	A41D 13/00
30057398	G01N 1/14
30057399	H02J 7/00
30057400	B01D 11/00
30057401	E01H 1/00
30057402	B23K 9/095, B23K 9/02, G06T 7/70
30057403	D21H 11/00
30057404	G06F 30/23
30057405	B65B 21/08, B67B 3/00, B65G 47/00
30057406	E04G 17/00, E04G 9/02
30057407	B60L 11/18
30057408	F24F 11/58

3. 按申請編號排列**Arranged by Application Number****30057394 - 30057408**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32021043681.4	30057394
32021043871.1	30057395
32022046331.1	30057396
32022046383.2	30057397
32022046425.1	30057398
32022046534.0	30057399
32022047198.3	30057400
32022047354.2	30057401
32022047355.9	30057402
32022047371.6	30057403
32022047405.2	30057404
32022047407.8	30057405
32022047588.5	30057406
32022047701.4	30057407
32022048637.9	30057408

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

30057394 - 30057408

[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號
Name of Proprietor	International Patent Classification	Publication No.
City University of Hong Kong	G06F 19/00	30057394
GENUINE TREASURE CONSTRUCTION TECHNOLOGY COMPANY LIMITED 俊川建築科技 有限公司	E04G 17/00, E04G 9/02	30057406
GUANGDONG GOPOD GROUP HOLDING CO., LTD 广东高普达集团股 份有限公司	F16M 11/14, F16M 11/04, F16M 11/16, F16M 11/22	30057396
Hong Kong Productivity Council 香港生产力促 进局	B23K 9/095, B23K 9/02, G06T 7/70	30057402
Hong Kong Productivity Council 香港生产力促 进局	D21H 11/00	30057403
Hong Kong Productivity Council 香港生产力促 进局	B65B 21/08, B67B 3/00, B65G 47/00	30057405
Hong Kong Productivity Council 香港生產力促 進局	B01D 11/00	30057400
Hong Kong Wah For Development Ltd. 香港华科发展有限公司	G06F 30/23	30057404
Hong Kong Wah For Development Ltd. 香港華科發展有限公司	E01H 1/00	30057401
Panasonic Ecology Systems Guangdong	F24F 11/58	30057408

Co., Ltd 廣東松下環
境系統有限公司

THE UNIVERSITY OF HONG KONG 香港大學	G01N 1/14	30057398

TOSHIBA ELEVATOR KABUSHIKI KAISHA 東芝電梯株式會社	B66B 31/02	30057395

李崇志	B60L 11/18	30057407

葉東海	A41D 13/00	30057397

黃秀強	H02J 7/00	30057399



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.
03105721.2	1053507	EP1320708
07100029.8	1093634	EP1678934
08103412.6	1113333	CN101048289
09101736.8	1124342	CN101268097
10112309.9	1146077	CN101896554
11100894.4	1149046	EP2216400
12100471.4	1160042	EP2344233
12104475.2	1163713	EP2423225
12108006.1	1167351	EP2480269
13101037.8	1173998	EP2477706
13102387.2	1175894	CN102792595
13110771.9	1183510	EP2570515
14106102.6	1192894	CN103781807
14106569.2	1193293	CN103686473
14108360.9	1194979	EP2760440
14111701.1	1197970	CN103889218
15100154.5	1199714	EP2755715
15100329.5	1199832	EP2755662
15100348.2	1199812	CN103930066
15100694.2	1200483	CN103946374
15102470.8	1202035	CN104257223
15102881.1	1202685	CN104081426
15103554.5	1203068	CN104105668
15103671.3	1203250	CN104426995

15103733.9	1203545	EP2792750
15103868.6	1203687	CN104465109
15104184.1	1203667	CN104254814
15104661.3	1203912	CN104442986
15104663.1	1203913	CN104442980
15104809.6	1204357	GB2518220
15105011.7	1204496	CN104460058
15105016.2	1204493	CN104460039
15105053.6	1204495	CN104460036
15105112.5	1204722	CN104253679
15105130.3	1204595	GB2520384
15105154.4	1204729	EP2809026
15105274.9	1204828	CN104468150
15105749.6	1205271	CN104570393
15105761.9	1205063	CN104210108
15106235.5	1205647	CN104661542
15106363.9	1205824	EP2849291
15106688.7	1205895	CN104274059
15106785.9	1206244	CN104666272
15106787.7	1206309	CN104661889
15107010.4	1206352	CN104662022
15107097.0	1206210	CN104619203
15107135.4	1207959	EP2895185
15107197.9	1206725	EP2896620
15107215.7	1206728	EP2895489
15107270.9	1206621	EP2895159
15107376.2	1206757	EP2895505
15107408.4	1206758	CN104470940
15107568.0	1207219	EP2899898
15107595.7	1207064	EP2895487
15107697.4	1206994	CN104619346
15108084.3	1207544	CN104433857
15108207.5	1207785	CN104737592
15108516.1	1207907	EP2851737
15108616.0	1208087	EP2851743
15108619.7	1208078	EP2848981
15108623.1	1208082	EP2848982
15108706.1	1208086	EP2848979
15108728.5	1208009	CN104718075

15109040.4	1208553	CN104798093
15109200.0	1208379	CN104853756
15109205.5	1208536	CN104460680
15109290.1	1208750	EP2896010
15109532.9	1208807	CN104755101
15109533.8	1208808	CN104703581
15109876.3	1209223	CN104871188
15109968.2	1209320	EP2897609
15110096.5	1209450	CN104662118
15110101.8	1209548	CN104620575
15110207.1	1209560	CN104838705
15110267.8	1209372	CN104640537
15110587.1	1209806	EP2895668
15110710.1	1210290	CN104641320
15110759.3	1210256	CN104662362
15110877.0	1210036	CN104703599
15110915.4	1210354	CN104604282
15111128.5	1210003	CN104619268
15111134.7	1210514	CN104619978
15111266.7	1210394	CN104640472
15111842.0	1210959	CN104958298
15112009.7	1211255	CN104703655
15112246.0	1211468	EP2895146
15112406.6	1211760	EP2907275
15112440.4	1211735	CN104810030
15112631.3	1211826	EP2903568
15112760.6	1212109	CN105071129
15112845.5	1211980	EP2895596
16100308.9	1212164	EP2895013
16100367.7	1212458	CN104781729
16100377.5	1212251	EP2895181
16100461.2	1212591	EP2895140
16100462.1	1212592	EP2895194
16100464.9	1212763	CN104781671
16100520.1	1212684	EP2895485
16100530.9	1212767	EP2895861
16100596.0	1212554	EP2894983
16100643.3	1212833	EP2896192
16100689.8	1212674	EP2895446

16100714.7	1212701	EP2895463
16100727.2	1212555	EP2894982
16100728.1	1212633	EP2895169
16100775.3	1212971	EP2895459
16100781.5	1212886	EP2897584
16100785.1	1212889	EP2897646
16100793.1	1213072	EP2898462
16100895.8	1212901	GB2522736
16100946.7	1212913	EP2897627
16101142.7	1213253	EP2907805
16101209.7	1213188	EP2900249
16101272.9	1213446	CN105105360
16101801.9	1213785	CN104853749
16101876.9	1213824	EP2914311
16102117.6	1214451	CN104969635
16103445.7	1215415	EP2922744



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 37Q 條發表後撤回, 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**

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
22020008400.6	20012606



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.

11.09.2021 - 17.09.2021

11.09.2021	1196966	1183463	1215871
	1199033	1183894	1215879
1066780	1208282	1185908	1215957
1066781	1208575	1196903	1217050
1118416	1220169	1197465	
1119242	1223595	1199095	17.09.2021
1142377	1227004	1201269	
1155349		1204251	1087315
1161136	13.09.2021	1215042	1146243
1174769			1147217
1175565	1067482	15.09.2021	1159074
1175854	1073875		1177457
1178314	1088457	1079822	1195308
1184223	1145805	1103355	1198144
1204824	1182952	1115475	1198890
1211854	1195255	1167746	1199697
1222798	1195496	1173761	1203443
	1195599	1178293	1212541
12.09.2021	1196059	1187315	1212774
	1199448	1211878	1218323
1079058	1200838	1215939	1226601
1079059	1201852		
1103854	1212223	16.09.2021	
1104667	1212316		
1118315		1158353	
1119292	14.09.2021	1165578	
1139745		1172533	
1139746	1101758	1184544	
1149702	1104523	1184774	
1179357	1118662	1204257	
1182107	1156624	1204666	
1190360	1162677	1204875	
1196627	1174819	1208205	
1196638	1175768	1215006	



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.

24.03.2022 - 28.03.2022

24.03.2022

1155459

1196135

1049743

1217714

1057546

1058945

28.03.2022

1059912

1061748

1051018

1063089

1051314

1064982

1066831

1073230

25.03.2022

1103243

1061659

1061814

1062412

26.03.2022

1050331

1059171

1059804

1065728

27.03.2022

1054815

1060450

1063061

1064108

1066545

1136585

1141149

1142454

1149673



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 40 條，已失效的標準專利的恢復

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

下列標準專利因未繳續期費而停止生效，現申請恢復專利

Applications made for restoration of standard patents ceased due to non-payment of renewal fees.

提交申請 Application filed

10.03.2022

[11] 1158901

[54] A FOOD COMPOSITION AND PREPARATION METHOD AND APPLICATION
一種食用組合物及其製備方法與應用

[73] BEIJING TONG REN TANG INTERNATIONAL NATURALPHARM CO., LTD.
北京同仁堂國際藥業有限公司

18.02.2022

[11] 1136159

[54] TETRA-O-SUBSTITUTED BUTANE-BRIDGE MODIFIED NDGA DERIVATIVES,
THEIR SYNTHESIS AND PHARMACEUTICAL USE
四氧取代丁烷橋修飾的 NDGA 衍生物，它們的合成方法和藥學用途

[73] Erimos Pharmaceuticals LLC
埃里莫斯醫藥品有限公司

[11] 1136209

[54] TETRA-SUBSTITUTED NDGA DERIVATIVES VIA ETHER BONDS AND
CARBAMATE BONDS AND THEIR SYNTHESIS AND PHARMACEUTICAL USE
通過醚鍵和氨基甲酸酯鍵四取代的 NDGA 衍生物、它們的合成方法和藥學用途

[73] Erimos Pharmaceuticals LLC
埃里莫斯醫藥品有限公司

28.02.2022

[11] 1123563

[54] POLYMER CONJUGATES OF K-252A AND DERIVATIVES THEREOF
K-252A 及其衍生物的聚合物綴合物

[73] CREABILIS THERAPEUTICS S.P.A.
克雷畢裡斯治療股份公司

[11] 1152326

[54] CURABLE COMPOUNDS COMPRISING COLOR INDICATORS FOR DISPLAYING
THE CURING PROGRESS

含有用於顯示硬化進程的顏色指示劑的可硬化物料

[73] HELLERMANNTYTON GMBH

海爾曼太通有限責任公司



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

根據專利條例第 51 條，更改註冊紀錄冊的資料

Changes in the Register under section 51 of the Patents Ordinance

更正註冊紀錄冊上的錯誤

Correction of Error in the Register

[11] 1215566

[72] Correction of the name of the inventor:

From LUO, Hongrong 羅紅蓉 to LI, Gen.

更正發明人的姓名或名稱：

由 LUO, Hongrong 羅紅蓉 更正為 LI, Gen。

[11] 1236368

Correction of the EP Publication No.:

From EP3166847 to EP3166487.

更正歐洲專利發表編號：

由 EP3166847 更正為 EP3166487。

[11] 1262251

[30] Correction of Priority claim:

From

19.05.2016 EA,16170453.1

to

19.05.2016 EP,16170453.1.

更正聲稱享有的優先權：

由

19.05.2016 EA,16170453.1

更正為

19.05.2016 EP,16170453.1。

增補漏記的發明人

Addition of Inventor

[11] 40006610

[72] Leticia NIBORSKI

增補漏記的申請人/專利所有人

Addition of Applicant/Proprietor

[11] 40052074

[71] FRIEDRICH-ALEXANDER-UNIVERSITAET ERLANGEN-NUERNBERG
Schlossplatz 4
91054 Erlangen
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根據專利條例第 126 條，下列短期專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

13.09.2021 - 15.09.2021

13.09.2021

1235614
1235988

15.09.2021

1249821
1249832
1249833



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根據專利條例第 126(1) (b) 條，下列短期專利 8 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Short-term Patents Expired after Termination of 8 years under section 126(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

24.03.2022 - 30.03.2022

24.03.2022

1190866

25.03.2022

1192820

1198731

26.03.2022

1193711

30.03.2022

1190867

1191504

1191505

1191510



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根據專利條例第 127 條，已失效的短期專利的恢復

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

下列短期專利因未繳續期費而停止生效，現申請恢復專利。

Applications made for restoration of short-term patents ceased due to non-payment of renewal fees.

提交申請 Application filed

25.02.2022

[11] 1230418

[54] A COMPUTERISED SYSTEM AND METHOD FOR COLLABORATIVE PUBLISHING
用於協同排版的電腦化系統和方法

[73] PaperFly Limited



香港特別行政區政府知識產權署專利註冊處
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根據專利條例第 127G 條撤銷短期專利

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

29.03.2022

[11] 1230840

[54] AN ALERT MEANS FOR TITLING LIFT VESSEL
一種吊船傾斜報警裝置

[73] Show Might Gondola Company Limited 鋒揚吊船有限公司



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根據專利條例第 146 條，更正專利和申請中的錯誤

Correction of errors in Patents and Applications under Section 146 of the Patents Ordinance

更正請求已在 **29.03.2022** 獲准許

Request for correction allowed on **29.03.2022**

[11] 40042081

[72] Correction of the name of the inventor:

From BHUMRATANA, SARINDR to BHUMIRATANA, SARINDR.

更正發明人的姓名或名稱：

由 BHUMRATANA, SARINDR 更正為 BHUMIRATANA, SARINDR。

增補漏記的發明人

Addition of Inventor

[11] 30035196

[72] 劉定國

更正請求已在 **30.03.2022** 獲准許

Request for correction allowed on **30.03.2022**

[11] 1243268

[54] Correction of the Chinese Title of Invention:

From 用於無線通訊的方法和裝置 to 用於無線通信的方法和裝置.

更正中文發明名稱：

由 “用於無線通訊的方法和裝置” 更正為 “用於無線通信的方法和裝置”。

[11] 40020055

[72] Correction of the name of the inventor:

From KAZANÇ, Semith to KAZANÇ, Semih.

更正發明人的姓名或名稱：

由 KAZANÇ, Semith 更正為 KAZANÇ, Semih。

增補漏記的發明人

Addition of Inventor

[11] 40000039

[72] AL-TAMEEMI, Wafaa, Dr.