

香港知識產權公報

Hong Kong Intellectual Property Journal

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Arranged by International Patent Classification

2. 按發表編號排列

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3. 按申請編號排列

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4. 按專利所有人姓名 / 名稱排列

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Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

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Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance

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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

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註釋

A. INID 代碼

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

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

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

B. 分類索引

1. 分類索引按照國際專利分類排列。

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

C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

E. 姓名 / 名稱索引

概要

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

法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。

F. 補充資料

文件代碼

1. 本公報使用下列文件代碼識別所發表的事項:

根據《專利條例》批予的原授標準專利

A = 發表申請

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表申請)

短期專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

根據《專利條例》批予的轉錄標準專利

A = 發表記錄請求

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表記錄請求)

憑藉《專利(過渡性安排)規則》批予的標準專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號, 便是相應指定專利當局的發表編號。

Notes

A. INID Codes

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

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

B. Classification Index

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

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

C. Publication Number Index

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

D. Application Number Index

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

E. Name Index

General

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

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

Names of Legal Entities

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

F. Supplementary Details

Document Codes

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

Standard Patents (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

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

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Publication Number of Designated Patent Office

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



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 20 條發表的指定專利申請記錄請求****Requests to Record Designated Patent Applications published under section 20 of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****40105103 - 40105419**

[51] A01N 59/16 [11] 40105355
A61L 27/54 EP4294189 A1
B01J 35/00
[13] A

[25] EN
[21] 62024093183.7 [22] 25.06.2024

[86] 16.02.2022 PCT/US2022/016553
[87] 25.08.2022 WO2022/177953
[30] 17.02.2021 US, 63/150,386

[54] ANTI-PATHOGENIC LIQUID COMPOSITIONS
抗病原體液體組合物

[71] Claw Biotech Holdings LLC
12710 Wyndrose Ct.
St. Louis, MO 63131
UNITED STATES OF AMERICA

[72] DUDDING, Jeffery, L.
PARANJPE, Amod, P.

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

[51] A23C 19/00 [11] 40105323
A23C 19/05 EP4304364 A1
A23C 19/055
A23C 19/093
A23C 20/00
A23J 1/20
[13] A

[25] EN
[21] 62024093115.9 [22] 24.06.2024

[86] 11.03.2022 PCT/IB2022/052184

[87] 15.09.2022 WO2022/190045
[30] 11.03.2021 AU,2021900710
[54] DAIRY PRODUCT AND PROCESS
乳製品及工藝
[71] Fonterra Co-Operative Group Limited
109 Fanshawe Street
Auckland Central
Auckland 1010
NEW ZEALAND
[72] PURYER COKER, Christina June
REID, David Campbell Wemyss
HILL, Jeremy Paul
LEGG, Andrew Keith
DYBING, Stephen Thomas
KISHOR, Leena
HARPER, Samuel James
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51]	A23C 19/05	[11]	40105323
	A23C 19/00		EP4304364 A1
		[13]	A

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[51]	A23C 20/00	[11]	40105323
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		[13]	A

[51]	A23F 3/14	[11]	40105186
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		[13]	A

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[51]	A23J 3/20	[11]	40105367
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		[13]	A

[51]	A23J 3/22	[11]	40105404
	C12N 5/00		EP4323498 A2
		[13]	A

[51]	A23L 2/52	[11]	40105336
			CN117355222 A1
		[13]	A

[25] EN

[21]	62024093134.0	[22]	24.06.2024

[86] 20.05.2022 PCT/EP2022/063701

[87] 01.12.2022 WO2022/248352

[30] 28.05.2021 US,63/194,618

[54] STABLE THICKENERS AND NUTRITIONAL PRODUCTS TO PROMOTE SAFE SWALLOWING FOR INDIVIDUALS WITH DYSPHAGIA AND METHODS OF MAKING AND USING SAME

促進吞嚥困難個體安全吞嚥的穩定增稠劑和營養產品及其製備和使用方法

[71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
AVENUE NESTLÉ 55,1800 VEVEY
SWITZERLAND

[72] MICHAEL REUBEN JEDWAB
NANCY STEVENSON
ALIREZA ABBASPOURRAD

[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

[51]	A23L 27/60	[11]	40105186
	A23P 10/30		CN118141127 A
		[13]	A

[51]	A23L 29/00	[11]	40105186
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		[13]	A

[51]	A23L 29/10	[11]	40105186
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		[13]	A

[51]	A23L 29/30	[11]	40105186
	A23P 10/30		CN118141127 A
		[13]	A

[51]	A23L 31/15	[11]	40105367
	A23L 33/145		EP4294211 A1
	C12N 1/06		
	C12N 1/14		
	C12N 1/12		
	C12N 1/20		
	A23J 3/20		
		[13]	A

[25] EN

[21] 62024093215.7 [22] 25.06.2024

[86] 22.02.2022 PCT/IL2022/050210

[87] 25.08.2022 WO2022/175961

[30] 22.02.2021 US,63/152,142

[54] MICROORGANISM-DERIVED MATERIAL AND METHODS FOR PRODUCING SAME
微生物來源材料及其生產方法

[71] Yeap Ltd
3 HaBosem St.
7761003 Ashdod
ISRAEL

[72] TOUBIA, Didier
GRABINSKI, Dominik
KLES, Keren
GOSHEN, Yonatan

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

[51] A23L 33/105 [11] 40105232
A61K 31/4015 CN117794392 A
A61K 31/7008
A61K 31/726
A61K 31/728
A61K 36/02
A61K 36/32
A61K 38/39
A61P 19/00
A61P 19/02
A61P 21/00
A61P 29/00

[13] A

[25] JA

[21] 62024092545.8 [22] 11.06.2024

[86] 28.07.2022 PCT/JP2022/029050

[87] 16.02.2023 WO2023/017739

[30] 12.08.2021 JP,2021-131611

[54] COMPOSITION FOR PREVENTING OR AMELIORATING LOCOMOTIVE
SYNDROME

運動器官症候群預防或改善用組合物

[71] DIC Corporation
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35-58, Sakashita 3-chome, Itabashi-ku
Tokyo 174-8520
JAPAN
日本
東京都板橋區
坂下三丁目 35 番 58 號 (郵遞編碼:174-8520)

[72] KOSEKI, Yurino 小関友莉乃

IMAI, Yasuyuki 今井康行

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

[51] A23L 33/12 [11] 40105186
A23P 10/30 CN118141127 A
[13] A

[51]	A23L 33/135	[11]	40105185
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		[13]	A

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		[13]	A

[51]	A23L 33/145	[11]	40105367
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[51]	A23L 33/15	[11]	40105186
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		[13]	A

[51]	A23L 33/15	[11]	40105317
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[51]	A23L 33/17	[11]	40105399
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[51]	A23L 33/21	[11]	40105186
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	A23L 29/10		
	A23L 29/30		
	A23P 20/20		
	A23P 20/12		
	A23P 20/15		
	A23L 27/60		

A23C 9/13
A23C 9/152
A23F 3/14

[13] A

[25] ZH

[21] 42024093049.5 [22] 21.06.2024

[54] INTESTINAL TRACT DIRECTIONAL RELEASE MICROCAPSULE,
PREPARATION METHOD THEREOF AND FOOD COMPOSITION
腸道定向釋放微膠囊、其製備方法及食品組合物

[71] INNER MONGOLIA YILI INDUSTRIAL GROUP CO., LTD
內蒙古伊利實業集團股份有限公司
No.1 Jinshan Road, Jinshan Development Zone
Hohhot, Inner Mongolia 010000
CHINA
中國
內蒙古自治區呼和浩特市金山開發區金山大街 1 號

[72] 楊帆
查琳琳
巴根納
侯廷帥
譚聖杰
孫倩
孫彥文

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

[51] A23P 20/12 [11] 40105186
A23P 10/30 CN118141127 A

[13] A

[51] A23P 20/15 [11] 40105186
A23P 10/30 CN118141127 A

[13] A

[51] A23P 20/20 [11] 40105186
A23P 10/30 CN118141127 A

[13] A

[51] A24D 1/20 [11] 40105283
A24F 1/30 EP4301168 A1

A24F 40/46

A24F 40/50

H05B 6/46

A24F 40/10

A24F 40/20

[13] A

[25] EN

[21] 62024092751.2 [22] 14.06.2024

[86] 02.03.2022 PCT/EP2022/055309

[87] 09.09.2022 WO2022/184786

[30] 02.03.2021 EP,21160318.8

[54] DIELECTRICALLY HEATED AEROSOL-GENERATING SYSTEM WITH
SEGMENTED HEATER

具有分段加熱器的介電加熱式氣溶膠生成系統

[71] Philip Morris Products S.A.

Quai Jeanrenaud 3

2000 Neuchâtel

SWITZERLAND

[72] GONZALEZ FLOREZ, Ana Isabel

MANCINI, Roberto

TURRINI, Enrico

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

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

1 Harbour Road, Wanchai

HONG KONG

[51]	A24F 1/30	[11]	40105283
	A24D 1/20		EP4301168 A1
		[13]	A

[51]	A24F 40/10	[11]	40105283
	A24D 1/20		EP4301168 A1
		[13]	A

[51]	A24F 40/20	[11]	40105283
	A24D 1/20		EP4301168 A1
		[13]	A

[51]	A24F 40/46	[11]	40105283
	A24D 1/20		EP4301168 A1
		[13]	A

[51] A24F 40/48 [11] 40105282
A24F 40/51 EP4301173 A1
[13] A

[25] EN
[21] 62024092750.4 [22] 14.06.2024

[86] 02.03.2022 PCT/EP2022/055297
[87] 09.09.2022 WO2022/184776
[30] 03.03.2021 EP,21160540.7

[54] AEROSOL GENERATING DEVICE WITH PUFF DETECTION
具有抽吸檢測的氣溶膠生成裝置

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

[72] BESSANT, Michel
STEFFEN, Fabrice
YIM, Jun Wei
HOW, Jun Jie

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

[51] A24F 40/50 [11] 40105283
A24D 1/20 EP4301168 A1
[13] A

[51] A24F 40/51 [11] 40105282
A24F 40/48 EP4301173 A1
[13] A

[51] A43B 13/12 [11] 40105267
A43B 13/14 EP4358784 A1
A43B 13/18
[13] A

[25] EN
[21] 62024092690.2 [22] 13.06.2024

[86] 21.06.2022 PCT/IT2022/050175
[87] 29.12.2022 WO2022/269646
[30] 25.06.2021 IT,102021000016769

[54] INSERT OR MIDSOLE FOR A FOOTWEAR
用於鞋類的插入件或中底

[71] Tasci S.r.l.
Via Zotti, 29, 38068 Rovereto (TN)
ITALY

[72] GIORDANI, Roberto
FRANCO, Giorgio

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

[51]	A43B 13/14	[11]	40105267
	A43B 13/12		EP4358784 A1
		[13]	A

[51]	A43B 13/18	[11]	40105267
	A43B 13/12		EP4358784 A1
		[13]	A

[51]	A44C 21/00	[11]	40105182
	G07F 1/06		CN117275136 A
		[13]	A

[51]	A44C 5/14	[11]	40105203
			CN117678840 A
		[13]	A

[25] ZH

[21] 42024093395.2 [22] 28.06.2024

[30] 09.09.2022 EP,22194856.5

[54] REMOVABLE BRACELET COMPRISED WITHIN A PORTABLE OBJECT
包括在便携式物體中的可拆卸鏈

[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE
SCHILD-RUST-STRASSE 17, 2540 GRENCHEN
SWITZERLAND

[72] DOHAN SCHLICHTIG
MARC SCHENK

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

[51]	A45D 40/00	[11]	40105133
	A45D 40/16		EP4344580 A1

[13] A

[51] A45D 40/16 [11] 40105133
B65B 3/04 EP4344580 A1
A45D 40/00

[13] A

[25] EN

[21] 42024092459.7 [22] 07.06.2024

[30] 28.09.2022 IT,202200019965

[54] METHOD, MACHINE AND PLANT FOR THE PRODUCTION OF PASTY OR
SEMISOLID COSMETIC PRODUCTS WITH A RELIEF SURFACE FINISHING
用於生產具有浮雕表面精加工的糊狀或半固體化妝品的方法、機器和設備

[71] B. Kolormakeup & Skincare S.p.A.
Via Canonica, 79/A Loc. Geromina
24047 Treviglio (BG)
ITALY

[72] DE LUIGI, Mario

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

[51] A47L 9/28 [11] 40105364
EP4304438 A1

[13] A

[25] EN

[21] 62024093196.9 [22] 25.06.2024

[86] 11.03.2022 PCT/EP2022/056288

[87] 15.09.2022 WO2022/189608

[30] 11.03.2021 IT,IT20210005708

[54] MOTORIZED SUCTION HEAD WITH STEAM DISPENSING DEVICE
具有蒸汽分配裝置的機動抽吸頭

[71] New Ermes Europe S.r.l.
Via Risorgimento, 19
21020 Crosio della Valle (VA)
ITALY

[72] ROSCHI, Riccardo

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

[51] A61B 17/02 [11] 40105403
A61B 17/29 EP4297658 A1

A61B 34/00

A61B 34/35

A61B 90/00

[13] A

[25] EN

[21] 62024093375.9 [22] 27.06.2024

[86] 24.02.2022 PCT/US2022/017649

[87] 01.09.2022 WO2022/182836

[30] 24.02.2021 US, 63/153,128

19.04.2021 US, 63/176,634

[54] SYSTEM AND METHOD FOR AUTOFOCUSING OF A CAMERA ASSEMBLY OF A
SURGICAL ROBOTIC SYSTEM

用於外科手術機器人系統的相機組件的自動對焦的系統和方法

[71] Vicarious Surgical Inc.

78 Fourth Avenue Waltham, MA 02451

UNITED STATES OF AMERICA

[72] KEENAN, Justin

KHALIFA, Sammy

[74] KSK IP AGENCY LIMITED

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

3 SUGAR STREET, CAUSEWAY BAY

HONG KONG

[51] A61B 17/12

A61M 25/10

[11] 40105386

EP4294494 A1

[13] A

[51] A61B 17/24

A61C 17/34

[11] 40105113

CN117338462 A

[13] A

[51] A61B 17/29

A61B 17/02

[11] 40105403

EP4297658 A1

[13] A

[51] A61B 17/70

A61B 34/10

A61B 90/00

[11] 40105112

CN117159116 A

[13] A

[25] ZH

[21] 42024092348.2 [22] 05.06.2024

[30] 14.08.2017 US, 62/545,325

09.10.2017 US, 62/570,051

- [54]

SYSTEM AND METHOD USING AUGMENTED REALITY WITH SHAPE ALIGNMENT FOR MEDICAL DEVICE PLACEMENT IN BONE

使用用於將醫療設備放置在骨骼中的具有形狀對準的增強現實的系統和方法
- [71]

Circinus Medical Technology, LLC.

瑟西納斯醫療技術有限責任公司

P.O. Box 7208, Midland, TX 79708

UNITED STATES OF AMERICA
- [72]

DORMAN, John K. J·K·多爾曼
- [74]

LIU, SHEN & ASSOCIATES

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30 Harbour Road, Wanchai

HONG KONG

[51]

A61B 34/00

B25J 9/16

[11]

40105189

CN117601119 A

[13]

A

[51]

A61B 34/00

A61B 17/02

[11]

40105403

EP4297658 A1

[13]

A

[51]

A61B 34/10

A61B 17/70

[11]

40105112

CN117159116 A

[13]

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[51]

A61B 34/20

B25J 9/16

[11]

40105189

CN117601119 A

[13]

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[51]

A61B 34/30

B25J 9/16

[11]

40105189

CN117601119 A

[13]

A

[51]

A61B 34/35

A61B 17/02

[11]

40105403

EP4297658 A1

[13]

A

[51]

A61B 34/37

B25J 9/16

[11]

40105189

CN117601119 A

[13] A

[51] A61B 5/00
B25J 9/16

[11] 40105189
CN117601119 A

[13] A

[51] A61B 5/00
B25J 9/16

[11] 40105190
CN117601118 A

[13] A

[51] A61B 5/00

[11] 40105291
EP4294257 A1

[13] A

[25] EN

[21] 62024092937.7

[22] 19.06.2024

[86] 22.02.2022 PCT/US2022/017222

[87] 25.08.2022 WO2022/178382

[30] 22.02.2021 US,63/152,100

[54] METHOD FOR DIAGNOSING AND TREATING PARTIAL LIPODYSTROPHY
診斷和治療局部性脂肪營養不良的方法

[71] REGENERON PHARMACEUTICALS, INC.
瑞澤恩制藥公司
777 Old Saw Mill River Road, Tarrytown, New York 10591
UNITED STATES OF AMERICA

[72] ZHENG, Wenjun
HARRIS, Charles
MUSSER, Bret

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

[51] A61B 5/00
A61N 1/05

[11] 40105327
EP4326389 A1

[13] A

[51] A61B 5/00
A61K 38/18

[11] 40105399
CN117715653 A

[13] A

[51]A61B 5/0531

[11]40105327

A61N 1/05

EP4326389 A1

[13]A

[51]A61B 5/0537

[11]40105286

CN117279566 A

[13]A

[25]EN

[21]62024092897.3

[22]19.06.2024

[86]04.05.2022 PCT/EP2022/062038

[87]10.11.2022 WO2022/233966

[30]06.05.2021 EP,21172512.2

[54]ANALYTE SENSOR AND A METHOD FOR ITS PRODUCING

分析物傳感器以及用於其製造的方法

[71]F. HOFFMANN-LA ROCHE AG

GRENZACHERSTRASSE 124

CH-4070 BASEL

SWITZERLAND

[72]STECK, Alexander

SLIOZBERG, Kirill

[74]CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51]A61B 5/0538

[11]40105327

A61N 1/05

EP4326389 A1

[13]A

[51]A61B 90/00

[11]40105112

A61B 17/70

CN117159116 A

[13]A

[51]A61B 90/00

[11]40105403

A61B 17/02

EP4297658 A1

[13]A

[51]A61C 17/22

[11]40105113

A61C 17/34

CN117338462 A

[13]A

- [51] A61C 17/34 [11] 40105113
H02P 25/032 CN117338462 A
H02P 6/00
H02P 6/16
A61C 17/22
A61B 17/24
G01R 31/34
[13] A
- [25] ZH
- [21] 42024092349.0 [22] 05.06.2024
- [54] ELECTRIC TOOTHBRUSH, AND MOTOR CONTROL METHOD, DEVICE,
SYSTEM, CONTROL BOARD, AND MEDIUM FOR THE SAME
電動牙刷及其電機控制方法、裝置、系統、控制板、介質
- [71] Shenzhen Shuye Technology Co., Ltd.
深圳术叶创新科技有限公司
中國
广东省深圳市前海深港合作区南山街道前湾一路 399 号
前海嘉里商务中心 T7 办公楼 1301
- [72] Hongxin Ye 叶洪新
Junhui Zhou 周俊辉
Zisheng Wang 王子胜
- [74] 競貝國際知識產權代理有限公司
香港
新界白石角香港科學園
第三期科技大道西 12 號 2 樓 230 室

-
- [51] A61F 2/02 [11] 40105395
B29C 64/124 EP4326530 A1
[13] A
-

- [51] A61F 6/04 [11] 40105304
A61L 31/08 EP4291143 A1
A61K 31/047
[13] A
- [25] EN
- [21] 62024092999.7 [22] 20.06.2024
- [86] 10.02.2022 PCT/GB2022/050361
- [87] 18.08.2022 WO2022/172010
- [30] 10.02.2021 CN, PCT/CN2021/076570
30.03.2021 GB, 2104507.5
- [54] PACKAGED LUBRICATED CONDOM
包裝潤滑避孕套

[71] Reckitt Benckiser Health Limited
雷克特本克斯尔健康有限公司
103-105 Bath Road, Slough
Berkshire, SL1 3UH
UNITED KINGDOM

[72] Qun SU 苏群
Zhiyuan WANG 王志远
WU, Xufeng 吴旭峰

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

[51] A61F 9/007 [11] 40105142
EP4302734 A2
[13] A

[25] EN

[21] 42024092544.6 [22] 11.06.2024

[30] 20.03.2012 US,201261613274 P

[54] OCULAR DELIVERY SYSTEMS AND METHODS
眼部遞送系統和方法

[71] SIGHT SCIENCES, INC.
3000 Sand Hill Road, Building 3, Suite 105
Menlo Park, CA 94025
UNITED STATES OF AMERICA

[72] BADAWI, David, Y.
O'KEEFFE, Daniel
BADAWI, Paul

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

[51] A61H 1/02 [11] 40105189
B25J 9/16 CN117601119 A
[13] A

[51] A61H 7/00 [11] 40105271
CN117241771 A
[13] A

[25] EN

[21] 62024092723.1 [22] 14.06.2024

[86] 04.05.2021 PCT/CN2021/091815

[87] 10.11.2022 WO2022/232968

- [54] A MASSAGE COACHING METHOD, DEVICE AND APPLICATION THEREOF
按摩指導方法、設備及其應用
- [71] NUTRICIA EARLY LIFE NUTRITION (SHANGHAI) CO., LTD.
紐迪希亞生命早期營養品管理(上海)有限公司
6F Kerry Parkside, No.1155 Fang Dian Road
Pudong, Shanghai, 201204
CHINA
- [72] LIU, Mengjin 劉孟晉
GUO, Bingzhi 郭秉智
JIN, Yi 金一
WANG, Jiangnan 王江楠
SUN, Nan 孫男
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-

- [51] A61J 3/07 [11] 40105361
CN117320678 A
[13] A
- [25] EN
- [21] 62024093193.6 [22] 25.06.2024
- [86] 31.03.2022 PCT/US2022/022737
- [87] 06.10.2022 WO2022/212639
- [30] 01.04.2021 US, 63/169,330
- [54] PHOSPHOLIPIDS AS ANION CHELATING AGENTS IN PHARMACEUTICAL
FORMULATIONS
藥物製劑中作為陰離子螯合劑的磷脂
- [71] R.P. Scherer Technologies, LLC
R·P·謝勒技術有限公司
112 North Curry Street, Carson City, NV 89703
UNITED STATES OF AMERICA
- [72] AU, Giang Hoang, Thuy G·H·T·奧
BUSH, William, Derek W·D·布什
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-

- [51] A61K 31/00 [11] 40105104
A61K 9/00 EP4260844 A1
[13] A
-

[51] A61K 31/00 [11] 40105339
C07D 471/00 CN117425652 A
[13] A

[51] A61K 31/047 [11] 40105304
A61F 6/04 EP4291143 A1
[13] A

[51] A61K 31/122 [11] 40105317
A61K 31/355 CN118119391 A
[13] A

[51] A61K 31/136 [11] 40105316
A61K 31/167 EP4385505 A1
A61K 31/223
A61K 31/27
A61P 43/00
[13] A

[25] ZH

[21] 62024093044.1 [22] 21.06.2024

[86] 27.10.2022 PCT/CN2022/128028

[87] 25.05.2023 WO2023/088062

[30] 19.11.2021 CN,202111402114.5

[54] ANTI-HYPOXIC/ANOXIC INJURY USE OF MAGNOLOL AND/OR HONOKIOL
AROMATIC RING AMINO-SUBSTITUTED DERIVATIVE, AND
PHARMACEUTICAL COMPOSITION

厚朴酚和/或厚朴酚芳環氨基取代類衍生物的抗低氧/缺氧損傷用途及藥物組合物

[71] BEIJING HONGHUI MEDITECH CO., LTD.

北京红惠新医药科技有限公司

Building 7, No. 50 Huatuo Road

CBP Daxing

Beijing 102600

CHINA

[72] ZHANG, Pingping 张平平

LIU, Ye 刘晔

ZHANG, Yuying 张玉英

[74] KSK IP AGENCY LIMITED

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

3 SUGAR STREET, CAUSEWAY BAY

HONG KONG

[51] A61K 31/14 [11] 40105125
A61K 31/4545 CN117257800 A

[13] A

[51] A61K 31/14 [11] 40105363
CN117295494 A
[13] A

[25] EN

[21] 62024093195.1 [22] 25.06.2024

[86] 14.10.2021 PCT/IB2021/059468

[87] 21.04.2022 WO2022/079664

[30] 15.10.2020 US,63/092,399
04.05.2021 US,63/183,928
28.07.2021 US,63/226,614

[54] BENZALKONIUM CHLORIDE FOR USE IN TREATING CONJUNCTIVITIS
AND/OR COVID-19
使用苯扎氯銨治療結膜炎和/或 COVID-19 的方法

[71] Bausch & Lomb Ireland Limited
博士倫愛爾蘭有限公司
3013 Lake Drive, Citywest Business Park, Dublin
IRELAND

[72] MCCORMICK, Patrick P·麥考密克
MILLARD, Kimberly K·米拉德

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

[51] A61K 31/167 [11] 40105316
A61K 31/136 EP4385505 A1
[13] A

[51] A61K 31/18 [11] 40105254
C07D 403/12 EP4291555 A1
[13] A

[51] A61K 31/198 [11] 40105137
A61K 9/08 EP4321214 A2
A61K 47/10
A61P 5/14
A61K 9/00
[13] A

[25] EN

[21] 42024092484.5 [22] 04.07.2022

[30] 01.03.2019 IT,201900003013

- [62] 04.07.2022 62022056186.9
- [54] ADMINISTRATION REGIMEN OF SOLUTIONS OF T4 THYROID HORMONE
WITH HIGH ORAL ABSORPTION
高口服吸收 T4 甲狀腺激素溶液的給藥方案
- [71] Altergon S.A.
Via Dogana Vecchia 2
6900 Lugano
SWITZERLAND
- [72] FOSSATI, Tiziano
MAUTONE, Giuseppe
SCARSI, Claudia
- [74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

- [51] A61K 31/198 [11] 40105344
A61K 9/16 CN118201604 A
- [13] A

- [51] A61K 31/223 [11] 40105316
A61K 31/136 EP4385505 A1
- [13] A

- [51] A61K 31/27 [11] 40105316
A61K 31/136 EP4385505 A1
- [13] A

- [51] A61K 31/33 [11] 40105339
C07D 471/00 CN117425652 A
- [13] A

- [51] A61K 31/355 [11] 40105317
A23L 33/15 CN118119391 A
A61K 31/122
A61P 27/00
A61P 27/02
- [13] A

- [25] JA
- [21] 62024093045.8 [22] 21.06.2024
- [86] 05.10.2021 PCT/JP2021/036853
- [87] 13.04.2023 WO2023/058123

[54] COMPOSITION FOR VISUAL-ACUITY IMPROVEMENT

用於提高視力的組合物

[71] 云南云彩金可生物技术有限公司

中國

云南省昆明市石林县

鹿阜街道办事处石林台湾农民创业园月湖路 1 号

[72] 关川贵宽

木泽有希

[74] 北京博浩百睿知識產權代理有限責任公司

香港

銅鑼灣糖街 3 號

銅鑼灣商業大廈 16 層 1602A

[51] A61K 31/395

C07D 498/18

[11] 40105219

EP4302827 A2

[13] A

[51] A61K 31/397

A61K 31/506

A61P 3/06

A61P 9/00

[11] 40105287

EP4294387 A1

[13] A

[25] EN

[21] 62024092918.7

[22] 19.06.2024

[86] 18.02.2022 PCT/NL2022/050083

[87] 25.08.2022 WO2022/177428

[30] 18.02.2021 NL,PCT/NL2021/050109

[54] COMBINATION THERAPY OF OBICETRAPIB AND EZETIMIBE FOR USE IN
STATIN INTOLERANT PATIENTS SUFFERING FROM HYPERLIPIDEMIA OR
MIXED DYSLIPIDAEMIA

用於患有高脂血症或混合性血脂異常的他汀類不耐受患者的奧比塞曲匹與依折麥布
的組合治療

[71] NewAmsterdam Pharma B.V.

Gooimeer 2-35, 1411 DC Naarden

NETHERLANDS

[72] KASTELEIN, Johannes Jacob Pieter

DITMARSCH, Marc

DAVIDSON, Michael Harvey

[74] UNITALEN ATTORNEYS AT LAW LIMITED

Unit No.1211, Level 12, Tower I, Grand Century Place

193 Prince Edward Road West, Mongkok, Kowloon

HONG KONG

[51]	A61K 31/4015	[11]	40105232
	A23L 33/105		CN117794392 A
		[13]	A

[51]	A61K 31/4015	[11]	40105417
	A61K 31/415		CN117813089 A
		[13]	A

[51]	A61K 31/403	[11]	40105263
	C07D 401/14		EP4289834 A1
		[13]	A

[51]	A61K 31/407	[11]	40105250
			CN117279634 A
		[13]	A

[25] EN

[21]	62024092610.0	[22]	12.06.2024

[86] 20.04.2022 PCT/US2022/025462

[87] 27.10.2022 WO2022/226013

[30] 20.04.2021 JP,2021070892

[54] PHARMACEUTICAL COMPOSITION COMPRISING THE COMPOUND SMTP-7
包含化合物 SMTP-7 的藥物組合物

[71] JI XING PHARMACEUTICALS HONG KONG LIMITED
箕星藥業香港有限公司
Room 1902, 19/F Lee Garden ONE
33 Hysan Avenue, Causeway Bay
HONG KONG

[72] NISHIMURA, Naoko 西村直子
HASEGAWA, Keiko 長谷川啟子
HASUMI, Keiji 蓮見惠司

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

[51]	A61K 31/41	[11]	40105417
	A61K 31/415		CN117813089 A
		[13]	A

[51]	A61K 31/415	[11]	40105417
	A61K 9/48		CN117813089 A

A61K 9/46
A61K 9/00
A61K 47/22
A61K 47/12
A61K 47/02
A61K 31/4422
A61K 31/41
A61K 31/4015

[13] A

[25] EN

[21] 62024093426.0 [22] 28.06.2024

[86] 08.07.2022 PCT/IB2022/056309

[87] 12.01.2023 WO2023/281449

[30] 09.07.2021 AU,2021902100

[54] METHOD OF PRODUCTION OF THE COMPOSITION OF CYCLOOXYGENASE-2
(COX-2) INHIBITORS
環氧合酶-2 (COX-2) 抑制劑組合物的製造方法

[71] US NANO FOOD & DRUG INC
美国纳米食品药品公司
300 Delaware Avenue
Suite 210-A, New Castle, Wilmington, Delaware 19801
UNITED STATES OF AMERICA

[72] PUI, Hing Sang 贝庆生
PUI, Yip Ching 贝叶青
PUI, Yip Shu 贝叶书

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

[51] A61K 31/4155 [11] 40105233
A61K 31/435 EP4346805 A1
A61K 31/506
C07D 213/04
C07D 231/12
C07D 239/42

[13] A

[25] EN

[21] 62024092547.4 [22] 11.06.2024

[86] 31.03.2022 PCT/US2022/022933

[87] 08.12.2022 WO2022/256075

[30] 31.05.2021 US,17/334,921

[54] PYRIMIDINE AND PYRIDINE AMINE COMPOUNDS AND USAGE THEREOF IN
DISEASE TREATMENT
嘧啶和吡啶胺化合物及其在疾病治療中的用途

[71] EPIGEN BIOSCIENCES, INC.
10255 Barnes Canyon Road, Suite 104A, San Diego, CA 92121
UNITED STATES OF AMERICA

[72] BEATON, Graham
RAVULA, Satheesh, B.
TUCCI, Fabio
LEE, Suk, Joong
SHAH, Chandravadan, R.

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

[51]	A61K 31/4162	[11]	40105297
	C07D 471/04		EP4294807 A1
		[13]	A

[51]	A61K 31/4178	[11]	40105407
	C07D 233/70		CN117715892 A
		[13]	A

[51]	A61K 31/4184	[11]	40105263
	C07D 401/14		EP4289834 A1
		[13]	A

[51]	A61K 31/4245	[11]	40105118
	C07D 271/07		CN117624073 A
		[13]	A

[51]	A61K 31/4245	[11]	40105236
	C07D 413/14		EP4288433 A1
		[13]	A

[51]	A61K 31/428	[11]	40105118
	C07D 271/07		CN117624073 A
		[13]	A

[51]	A61K 31/435	[11]	40105233
	A61K 31/4155		EP4346805 A1
		[13]	A

[51]	A61K 31/437	[11]	40105168
	C07D 471/04		CN117247383 A
		[13]	A

[51]	A61K 31/4375	[11]	40105288
	C07D 471/04		EP4294804 A1
		[13]	A

[51]	A61K 31/4375	[11]	40105297
	C07D 471/04		EP4294807 A1
		[13]	A

[51]	A61K 31/4412	[11]	40105123
	C07D 401/04		EP4289838 A2
		[13]	A

[51]	A61K 31/4422	[11]	40105417
	A61K 31/415		CN117813089 A
		[13]	A

[51]	A61K 31/4439	[11]	40105122
	C07D 401/14		EP4292594 A2
		[13]	A

[51]	A61K 31/4545	[11]	40105125
	A61K 31/14		CN117257800 A
	A61K 31/506		
	A61K 31/785		
	A61K 31/496		
	A61P 35/00		
		[13]	A

[25] ZH

[21] 42024092409.2 [22] 06.06.2024

[30] 02.11.2016 US, 62/416,222

[54] COMBINATIONS OF FGFR4 INHIBITORS AND BILE ACID SEQUESTRANTS
FGFR4 抑制劑和膽汁酸螯合劑的組合

- [71] NOVARTIS AG
LICHTSTRASSE 35, 4056 BASEL
SWITZERLAND
- [72] ROBIN ALEC FAIRHURST
DIANA GRAUS PORTA
JACQUELINE KINYAMU-AKUNDA
ANDREAS JOERG MAHL
LUIGI MANENTI
ANDREAS WEISS
ARMIN WOLF
KUNO WUERSCH
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	A61K 31/47	[11]	40105135
	A61K 39/395		CN117205313 A
		[13]	A

[51]	A61K 31/47	[11]	40105136
	A61K 39/395		CN117205312 A
		[13]	A

[51]	A61K 31/4706	[11]	40105254
	C07D 403/12		EP4291555 A1
		[13]	A

[51]	A61K 31/4709	[11]	40105118
	C07D 271/07		CN117624073 A
		[13]	A

[51]	A61K 31/496	[11]	40105125
	A61K 31/4545		CN117257800 A
		[13]	A

[51]	A61K 31/496	[11]	40105358
	C07D 403/04		CN117957220 A
		[13]	A

[51] A61K 31/496 [11] 40105387
CN117479939 A
[13] A

[25] EN

[21] 62024093311.4 [22] 26.06.2024

[86] 11.03.2022 PCT/US2022/020038

[87] 15.09.2022 WO2022/192730

[30] 12.03.2021 US, 63/160,412
07.05.2021 US, 63/185,464

[54] COMPOSITIONS AND METHODS FOR TREATING POLYCYTHEMIA
用於治療紅細胞增多症的組合物和方法

[71] Disc Medicine, Inc.
迪斯克医药公司
321 Arsenal Street, Suite 101, Watertown, Massachusetts 02472
UNITED STATES OF AMERICA
美國
马萨诸塞州

[72] QUISEL, John J·奎塞尔
SAVAGE, William, Jacob W·J·萨维奇
BECONI, Maria, Gabriela M·G·贝科尼
HONG, Vu V·洪
WU, Min M·吴
XIANG, Yi Y·项
REDDY, Pavan P·雷迪

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

[51] A61K 31/496 [11] 40105407
C07D 233/70 CN117715892 A
[13] A

[51] A61K 31/497 [11] 40105154
C07D 401/14 CN117624130 A
[13] A

[51] A61K 31/497 [11] 40105155
C07D 401/14 CN117624131 A
[13] A

[51]	A61K 31/50	[11]	40105368
	C07D 237/14		CN118119600 A
		[13]	A

[51]	A61K 31/505	[11]	40105171
	C07K 14/725		EP4295851 A2
		[13]	A

[51]	A61K 31/506	[11]	40105122
	C07D 401/14		EP4292594 A2
		[13]	A

[51]	A61K 31/506	[11]	40105125
	A61K 31/4545		CN117257800 A
		[13]	A

[51]	A61K 31/506	[11]	40105207
	C07D 401/14		CN117720519 A
		[13]	A

[51]	A61K 31/506	[11]	40105233
	A61K 31/4155		EP4346805 A1
		[13]	A

[51]	A61K 31/506	[11]	40105287
	A61K 31/397		EP4294387 A1
		[13]	A

[51]	A61K 31/506	[11]	40105360
	A61K 9/00		CN118215468 A
		[13]	A

[51]	A61K 31/517	[11]	40105258
	C07D 403/12		EP4294799 A2
		[13]	A

[51]	A61K 31/519	[11]	40105153
	C07D 495/04		EP4295916 A2
		[13]	A

[51]	A61K 31/519	[11]	40105285
	A61P 35/00		EP4316491 A1
		[13]	A

[25] ZH

[21] 62024092864.3 [22] 18.06.2024

[86] 31.03.2022 PCT/CN2022/084650

[87] 06.10.2022 WO2022/206929

[30] 01.04.2021 CN,202110358192.3

[54] APPLICATION OF COMPOUND IN PREPARATION OF INHIBITORY DRUG
TARGETING ERBB2 MUTANT
一種化合物在製備靶向 ERBB2 突變體的抑制藥物中的應用

[71] Shanghai Pharmaceuticals Holding Co., Ltd.
No. 92 Zhangjiang Road
Pudong New Area, Shanghai 201203
CHINA

[72] LI, Di 李迪
DUAN, Lingjun 段灵峻
HONG, Yuan 洪媛
ZHANG, Zhihui 张智慧
XIA, Guangxin 夏广新
KE, Ying 柯櫻

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

[51]	A61K 31/519	[11]	40105288
	C07D 471/04		EP4294804 A1
		[13]	A

[51]	A61K 31/53	[11]	40105122
	C07D 401/14		EP4292594 A2
		[13]	A

[51]	A61K 31/5377	[11]	40105154
	C07D 401/14		CN117624130 A
		[13]	A

[51]	A61K 31/5377	[11]	40105155
	C07D 401/14		CN117624131 A
		[13]	A

[51]	A61K 31/538	[11]	40105351
	A61K 38/14		EP4313060 A1
	A61P 31/04		
		[13]	A

[25] EN

[21] 62024093177.9 [22] 25.06.2024

[86] 25.03.2022 PCT/US2022/021922

[87] 29.09.2022 WO2022/204499

[30] 26.03.2021 US, 63/166,597

[54] RIFAMYCIN ANALOGS IN COMBINATION WITH VANCOMYCIN AND USES THEREOF

與萬古黴素聯合的利福黴素類似物及其用途

[71] Regeneron Pharmaceuticals, Inc.

777 Old Saw Mill River Road

Tarrytown, NY 10591-6706

UNITED STATES OF AMERICA

[72] NITTOLI, Thomas

ZUMSTEG, Anna

[74] Deacons

5th Floor, Alexandra House

18 Chater Road, Central

HONG KONG

[51]	A61K 31/5395	[11]	40105245
			CN117279644 A
		[13]	A

[25] EN

[21] 62024092595.3 [22] 12.06.2024

[86] 02.03.2022 PCT/EP2022/055211

[87] 09.09.2022 WO2022/184748

[30] 03.03.2021 US, 63/156,193

[54] SUBSTITUTED 3,6-DIHYDRO-2H-1,3,4-OXADIAZIN-2-ONES FOR THE TREATMENT OF SARCOMA

用於治療肉瘤的取代的 3,6-二氫-2H-1,3,4-噁二嗪-2-酮

[71] Bayer Aktiengesellschaft

拜耳股份有限公司

Kaiser-Wilhelm-Allee 1, 51373 Leverkusen

GERMANY

The Broad Institute, Inc.
布羅德研究所股份有限公司
415 Main Street, Cambridge, 02142
UNITED STATES OF AMERICA

Dana-Farber Cancer Institute, Inc.
達納-法伯癌症研究所股份有限公司
450 Brookline Avenue, Boston, 02215
UNITED STATES OF AMERICA

- [72] LANGE, Martin M·蘭格
KAULFUSS, Stefan S·考爾福斯
KOPITZ, Charlotte Christine C·C·科皮茨
GREULICH, Heidi H·格魯利希
WU, Xiaoyun X·吳
MEYERSON, Matthew M·邁耶森
- [74] LIU, SHEN & ASSOCIATES
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HONG KONG

- [51] A61K 31/541 [11] 40105261
A61P 35/00 EP4297873 A1
- [13] A

- [51] A61K 31/551 [11] 40105346
C07D 471/14 EP4338741 A1
A61P 35/00
- [13] A

- [25] ZH
- [21] 62024093169.6 [22] 25.06.2024
- [86] 10.05.2022 PCT/CN2022/091924
- [87] 17.11.2022 WO2022/237765
- [30] 10.05.2021 CN,202110514716
- [54] PHARMACEUTICAL COMPOSITION AND USE OF MULTI-KINASE INHIBITOR
多激酶抑制劑的藥物組合物及其用途
- [71] Transthera Sciences (Nanjing), Inc.
Floor 3, Building 9, Phase 2 Accelerator, Biotech and
Pharmaceutical Valley
Jiangbei New Area Nanjing, Jiangsu 210032
CHINA
- [72] PENG, Peng
QIANG, Xiaoyan
SUN, Caixia
WANG, Hui
YU, Qi

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

[51]	A61K 31/5513 C07D 243/24	[11]	40105315 CN118055923 A
		[13]	A

[51]	A61K 31/5517 C07D 243/24	[11]	40105315 CN118055923 A
		[13]	A

[51]	A61K 31/56 C12N 15/113	[11]	40105228 EP4288539 A1
		[13]	A

[51]	A61K 31/573	[11]	40105117 EP4302764 A2
		[13]	A

[25] EN

[21]	42024092359.9	[22]	05.06.2024

[30] 11.07.2016 US,201662360813 P
11.07.2016 US,201662360847 P
18.11.2016 US,201662424083 P

[54] C17, C20, AND C21 SUBSTITUTED NEUROACTIVE STEROIDS AND THEIR
METHODS OF USE

C17、C20 和 C21 取代的神經活性類固醇及其使用方法

[71] Sage Therapeutics, Inc.

215 First Street

Cambridge, MA 02142

UNITED STATES OF AMERICA

[72] ROBICHAUD, Albert J.

MARTINEZ BOTELLA, Gabriel

HARRISON, Boyd L.

SALITURO, Francesco G.

GRIFFIN, Andrew

BLANCO-PILLADO, Maria Jesus

[74] EAGLE IP LIMITED

Room 509, Global Gateway Tower

63 Wing Hong Street, Lai Chi Kok, Kowloon

HONG KONG

[51]	A61K 31/585 A61K 45/06 A61K 9/00	[11]	40105234 EP4288061 A1
		[13]	A
[25]	EN		
[21]	62024092548.2	[22]	11.06.2024
[86]	31.01.2022 PCT/US2022/014524		
[87]	11.08.2022 WO2022/169705		
[30]	02.02.2021 US,63/144,821		
[54]	CERTAIN CHEMICAL ENTITIES, COMPOSITIONS, AND METHODS 某些化學實體、組合物和方法		
[71]	Neupharma, Inc. 951 Mariners Island Blvd, Suite 300, San Mateo, CA 94404 UNITED STATES OF AMERICA		
[72]	QIAN, Xiangping		
[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]	A61K 31/683 A61K 47/69	[11]	40105216 CN117982682 A
		[13]	A

[51]	A61K 31/7004 A61K 38/05	[11]	40105221 CN117357626 A
		[13]	A

[51]	A61K 31/7008 A23L 33/105	[11]	40105232 CN117794392 A
		[13]	A

[51]	A61K 31/7088 A61K 48/00	[11]	40105394 EP4306133 A1
		[13]	A

[51]	A61K 31/713 C12N 15/113	[11]	40105228 EP4288539 A1
		[13]	A

[51] A61K 31/713 [11] 40105331
C12N 15/113 EP4319765 A1
[13] A

[25] EN

[21] 62024093129.0 [22] 24.06.2024

[86] 07.04.2022 PCT/US2022/023813

[87] 13.10.2022 WO2022/216920

[30] 08.04.2021 US, 63/172, 301
22.03.2022 US, 63/322, 603

[54] RNAI AGENTS FOR INHIBITING EXPRESSION OF RECEPTOR FOR
ADVANCED GLYCATION END-PRODUCTS, COMPOSITIONS THEREOF, AND
METHODS OF USE
用於抑制晚期糖基化終產物受體表達的 RNAI 劑、其組合物及其使用方法

[71] Arrowhead Pharmaceuticals, Inc.
177 East Colorado Boulevard, Suite 700, Pasadena, CA 91105
UNITED STATES OF AMERICA

[72] NICHOLAS, Anthony
BUSH, Erik, W.
KASAHARA, David, Itiro
SCHIENEBECK, Casi, M.

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

[51] A61K 31/713 [11] 40105394
A61K 48/00 EP4306133 A1
[13] A

[51] A61K 31/715 [11] 40105221
A61K 38/05 CN117357626 A
[13] A

[51] A61K 31/726 [11] 40105232
A23L 33/105 CN117794392 A
[13] A

[51] A61K 31/728 [11] 40105232
A23L 33/105 CN117794392 A
[13] A

[51] A61K 31/785 [11] 40105125
A61K 31/4545 CN117257800 A
[13] A

[51] A61K 33/00 [11] 40105166
C12N 5/0786 CN118178463 A
A61P 11/00
[13] A

[25] ZH

[21] 42024092836.6 [22] 18.06.2024

[54] USE OF LITHIUM CARBONATE IN TREATING PULMONARY FIBROSIS
碳酸鋰在治療肺纖維化中的用途

[71] Institute of Basic Medical Sciences Chinese Academy of
Medical Sciences

中国医学科学院基础医学研究所

中國

100005 北京市东城区东单三条 5 号

[72] HUANG, Bo 黄波

[74] 李永康

香港

铜锣湾恩平道 28 号

利园商场二期 23 楼 2302 室

[51] A61K 33/00 [11] 40105221
A61K 38/05 CN117357626 A
[13] A

[51] A61K 33/00 [11] 40105249
A61K 9/00 EP4288067 A1
A61P 25/24
[13] A

[25] EN

[21] 62024092607.6 [22] 12.06.2024

[86] 02.02.2022 PCT/US2022/014963

[87] 11.08.2022 WO2022/169889

[30] 03.02.2021 US, 63/206,171

[54] ENCAPSULATED COMPOSITIONS AND METHOD OF USE - AFFECTING
SATIETY

封裝的組合物及其使用方法-影響飽腹感

[71] NUTRAGENOM, LLC

紐崔吉諾姆有限責任公司

6254 Kraft Ave., Las Vegas, Nevada 89130

UNITED STATES OF AMERICA

[72] PITTZ, Eugene P.

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

[51]	A61K 33/06	[11]	40105221
	A61K 38/05		CN117357626 A
		[13]	A

[51]	A61K 33/14	[11]	40105221
	A61K 38/05		CN117357626 A
		[13]	A

[51]	A61K 33/34	[11]	40105294
	A61K 9/06		EP4291163 A1
		[13]	A

[51]	A61K 35/00	[11]	40105310
	A61K 35/28		EP4304608 A1
	A61K 35/12		
	A61K 35/30		
	A61K 35/545		
	C12M 1/12		
	C12M 1/42		
	C12M 1/00		
	C12N 5/071		
		[13]	A

[25] EN

[21] 62024093019.3 [22] 20.06.2024

[86] 08.03.2022 PCT/IL2022/050258

[87] 15.09.2022 WO2022/190091

[30] 08.03.2021 US,17/194,972

[54] EXTRACELLULAR VESICLES FROM STEM CELLS
來自幹細胞的細胞外囊泡

[71] TECHNION RESEARCH & DEVELOPMENT FOUNDATION LIMITED
Senate House
Technion City, 3200004 Haifa
ISRAEL

[72] LEVENBERG, Shulamit
GUO, Shaowei
ZOHAR, Barak
DEBBI, Lior

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

[51]	A61K 35/12	[11]	40105310
	A61K 35/00		EP4304608 A1
		[13]	A

[51]	A61K 35/17	[11]	40105230
	A61N 1/36		EP4288140 A1
		[13]	A

[51]	A61K 35/17	[11]	40105313
	C07K 14/71		CN118103050 A
	C07K 19/00		
	C07K 16/28		
	A61K 48/00		
	A61P 35/00		
		[13]	A

[25] EN

[21]	62024093033.4	[22]	21.06.2024

[86] 14.10.2022 PCT/IB2022/059885

[87] 20.04.2023 WO2023/062604

[30] 15.10.2021 US,63/262602

[54] ANTI-STEAP2 CHIMERIC ANTIGEN RECEPTORS AND USES THEREOF
抗 STEAP2 嵌合抗原受體及其用途

[71] ASTRAZENECA AB
151 85 Södertälje
SWEDEN

[72] BOSCO, Emily
VAN DYK, Dewald
MOODY, Gordon
FAZENBAKER, Christine
CHANG, Chien-ying

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	A61K 35/17	[11]	40105328
			CN117295507 A
		[13]	A

[25] EN
[21] 62024093126.6 [22] 24.06.2024
[86] 12.05.2022 PCT/US2022/029047
[87] 17.11.2022 WO2022/241151
[30] 14.05.2021 US, 63/188,916
27.09.2021 US, 63/248,941
07.04.2022 US, 63/328,364
[54] CHIMERIC ANTIGEN RECEPTOR T CELL THERAPY
嵌合抗原受體 T 細胞療法
[71] Kite Pharma, Inc.
凱德藥業股份有限公司
2400 Broadway, Santa Monica, California 90404
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[72] GARCIA, Rhine Shen R·S·加西亞
PLAKS, Vicki V·普拉卡斯
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HONG KONG

[51] A61K 35/17 [11] 40105359
A61P 35/00 EP4294527 A1
[13] A

[51] A61K 35/28 [11] 40105111
C12N 5/0775 CN117210395 A
[13] A

[51] A61K 35/28 [11] 40105310
A61K 35/00 EP4304608 A1
[13] A

[51] A61K 35/30 [11] 40105310
A61K 35/00 EP4304608 A1
[13] A

[51] A61K 35/545 [11] 40105310
A61K 35/00 EP4304608 A1
[13] A

[51] A61K 35/74 [11] 40105307
C07K 14/255 EP4291209 A1
C12N 1/36
C12N 15/74
A61K 38/00
[13] A

[25] EN

[21] 62024093012.8 [22] 20.06.2024

[86] 09.02.2022 PCT/US2022/070582

[87] 18.08.2022 WO2022/174226

[30] 09.02.2021 US,63/147,506

[54] INTRACELLULAR DELIVERY OF THERAPEUTIC PROTEINS DESIGNED TO
INVADE AND AUTONOMOUSLY LYSE AND METHODS OF USE THEREOF
細胞內遞送設計用於侵入和自主溶解的治療性蛋白質及其使用方法

[71] University of Massachusetts
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Ernest Pharmaceuticals, Inc.
838 Walker Road, Suite 21-2
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UNITED STATES OF AMERICA

[72] FORBES, Neil S.
RAMAN, Vishnu
VAN DESSEL, Nele
HARDY, Jeanne A.

[74] FAIRBAIRN CATLEY LOW & KONG
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[51] A61K 35/747 [11] 40105185
A23L 33/135 CN117281841 A
C12N 1/20
A61P 3/04
A61P 3/10
A61P 3/06
A61P 1/16
C12R 1/25
C12R 1/225
[13] A

[25] ZH

[21] 42024093046.1 [22] 21.06.2024

[54] COMBINATION COMPRISING TWO LACTOBACILLUS STRAINS AND USE
THEREOF
包含有兩株乳酸桿菌菌株的組合及其用途

[71] Larmood Company Limited
No. 59-3, Ln. 84, Haifong St.
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Pingtung County
TAIWAN

[72] HSIEH, Feng-Ching

[74] Deacons
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18 Chater Road, Central
HONG KONG

[51]	A61K 35/768	[11]	40105230
	A61N 1/36		EP4288140 A1
		[13]	A

[51]	A61K 36/02	[11]	40105232
	A23L 33/105		CN117794392 A
		[13]	A

[51]	A61K 36/32	[11]	40105232
	A23L 33/105		CN117794392 A
		[13]	A

[51]	A61K 36/738	[11]	40105121
	A61P 1/16		CN118121648 A
	A61P 39/02		
		[13]	A

[25] ZH

[21] 42024092389.6 [22] 06.06.2024

[54] A CHINESE MEDICINE COMPOSITION WITH LIVER PROTECTING AND
ALCOHOL ALLEVIATING EFFECTS, PREPARATION METHOD AND
APPLICATION THEREOF

一種具有保肝解酒作用的中藥組合物及其製備方法與應用

[71] THE UNIVERSITY OF HONG KONG
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[72] FENG, YIBIN 冯奕斌
WANG, NING 王宁

[74] PANAWELL (HONG KONG) LIMITED
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[51]

A61K 36/8945
A61P 25/20

[11] 40105131
CN117482164 A

[13] A

[25]

ZH

[21]

42024092455.5

[22] 07.06.2024

[54]

A USE OF A TRADITIONAL CHINESE MEDICINE COMPOSITION IN THE PREPARATION OF A MEDICAMENT FOR TREATING INSOMNIA
一種中藥組合物在製備用於失眠藥物中的應用

[71]

JIANGSU KANION PHARMACEUTICAL CO., LTD
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[72]

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LI, Liang 李良
ZHU, Mengnan 朱孟楠
WANG, Zhenzhong 王振中

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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]

A61K 36/8945
A61P 25/00

[11] 40105132
CN117530987 A

[13] A

[25]

ZH

[21]

42024092456.3

[22] 07.06.2024

[54]

A USE OF A TRADITIONAL CHINESE MEDICINE COMPOSITION IN THE PREPARATION OF A MEDICAMENT FOR TREATING NERVE HEADACHE
一種中藥組合物在製備用於神經性頭痛藥物中的應用

[71]

JIANGSU KANION PHARMACEUTICAL CO., LTD
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LV, Yaozhong 吕耀中
LI, Liang 李良

ZHU, Mengnan 朱孟楠

WANG, Zhenzhong 王振中

[74] HKIPA LIMITED

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科技大道西 12 號 2 樓 230 室

[51]	A61K 36/8998	[11]	40105200
	A61P 1/00		CN117771332 A
	A61P 29/00		
	A61P 1/06	[13]	A
[25]	ZH		
[21]	42024093362.2	[22]	27.06.2024
[30]	31.01.2023 CN,202310071377.5		
[54]	A TRADITIONAL CHINESE MEDICINE COMPOSITION, PREPARATION METHOD AND APPLICATION THEREOF		
	一種中藥組合物及其製備方法和應用		
[71]	JIANGSU KANION PHARMACEUTICAL CO., LTD		
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[72]	XIAO, Wei 尚伟		
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	HU, Junhua 胡军华		
	ZHOU, Enli 周恩丽		
	WANG, Hongmei 王红梅		
	FU, Juan 付娟		
	WANG, Zhenzhong 王振中		
	ZHANG, Chenfeng 章晨峰		
[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]	A61K 38/00	[11]	40105307
	A61K 35/74		EP4291209 A1
		[13]	A

[51]	A61K 38/02	[11]	40105397
	C07K 19/00		EP4301789 A1
		[13]	A

[51]A61K 38/03
C07K 14/725

[11]40105419
EP4301773 A1

[13]A

[51]A61K 38/05
A61K 31/7004
A61K 31/715
A61K 33/14
A61K 33/06
A61K 33/00
A61P 7/08

[11]40105221
CN117357626 A

[13]A

[25]ZH

[21]42024093578.3

[30]08.07.2022 EP,22183830.3

[54]PERITONEAL DIALYSIS FLUID
腹膜透析流體

[71]Zytoprotec GmbH
杰拓保护有限公司
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[72]JAINDL Alexandra 亚历山德拉·贾因德尔
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KRATOCHWILL Klaus 克劳斯·克劳托奇维尔

[74]CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]A61K 38/10
C07K 7/08

[11]40105341
CN117957240 A

[13]A

[51]A61K 38/12
C07K 7/08

[11]40105341
CN117957240 A

[13]A

[51]A61K 38/14
A61K 31/538

[11]40105351
EP4313060 A1

[13]A

[51]	A61K 38/16	[11]	40105110
	G01N 33/68		CN117630386 A
		[13]	A

[51]	A61K 38/16	[11]	40105119
	A61K 38/17		EP4285919 A1
		[13]	A

[51]	A61K 38/16	[11]	40105298
	C07K 14/33		EP4305050 A2
		[13]	A

[51]	A61K 38/16	[11]	40105397
	C07K 19/00		EP4301789 A1
		[13]	A

[51]	A61K 38/17	[11]	40105119
	A61K 38/16		EP4285919 A1
	A61P 35/00		
	A61K 38/46		
	A61P 25/00		
	A61P 25/02		
	A61P 25/14		
	A61P 25/16		
	A61P 25/28		
	A61P 43/00		
	A61P 25/08		
	A61P 21/02		
		[13]	A

[25] EN

[21] 42024092364.9 [22] 05.06.2024

[30] 09.04.2012 US,201261621623P

[54] COMPOSITIONS FOR TREATING NEURAL INJURY BY INHIBITING THE
ACTIVITY OF LAR FAMILY PHOSPHATASES
透過抑制 LAR 家族磷酸酶的活性來治療神經損傷的組合物

[71] Case Western Reserve University
10900 Euclid Avenue
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UNITED STATES OF AMERICA

[72] LANG, Bradley, T.
CREGG, Jared M.
SILVER, Jerry
WANG, Yi-Lan

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

[51]	A61K 38/17	[11]	40105209
	A61K 39/00		CN117298259 A
		[13]	A

[51]	A61K 38/17	[11]	40105329
	A61K 45/06		EP4373513 A1
	A61P 1/00		
	A61P 29/00		
	C07K 16/46		
	C12Q 1/6883		
	G01N 33/68		
		[13]	A

[25] EN

[21] 62024093127.4 [22] 24.06.2024

[86] 20.07.2022 PCT/US2022/073936

[87] 26.01.2023 WO2023/004344

[30] 20.07.2021 US, 63/223, 644

[54] BUTYROPHILIN-LIKE 2 FOR TREATING INFLAMMATORY DISORDERS
用於治療炎症病症的嗜乳脂蛋白樣 2

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

[72] PANEA, Casandra M.
HAXHINASTO, Sokol
HOVHANNISYAN, Zaruhi
HOROWITZ, Julie

[74] UNITALEN ATTORNEYS AT LAW LIMITED
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[51]	A61K 38/18	[11]	40105340
	A61K 38/20		EP4294422 A1
		[13]	A

[51] A61K 38/18 [11] 40105399
A61B 5/00 CN117715653 A
G01N 33/74
G01N 33/68
C12Q 1/6883
A23L 33/17
A61P 25/24
A61P 25/18
A61P 25/30
[13] A
[25] KR
[21] 62024093364.3 [22] 27.06.2024
[86] 07.07.2022 PCT/KR2022/009893
[87] 12.01.2023 WO2023/282678
[30] 07.07.2021 KR,10-2021-0089195
[54] ANIMAL MODEL FOR DISEASES ASSOCIATED WITH ABSENCE OR
REDUCTION OF SOCIAL DOMINANCE, AND PHARMACEUTICAL COMPOSITION
FOR PREVENTING OR TREATING DISEASES
與社會支配性缺失或減少相關的疾病的動物模型以及用於預防或治療所述疾病的藥
物組合物
[71] ADEL, INC.
爱黛儿公司
88, Olympic-ro 43-gil, Songpa-gu, Seoul 05505
REPUBLIC OF KOREA
[72] PARK, Ji Seon 朴池鲜
[74] ACCOLADE IP LIMITED
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27 Hillier Street, Sheung Wan
HONG KONG

[51] A61K 38/20 [11] 40105340
A61K 38/18 EP4294422 A1
A61P 31/04
A61P 31/12
A61P 37/04
C07K 14/54
C07K 14/71
[13] A
[25] EN
[21] 62024093156.3 [22] 24.06.2024
[86] 16.02.2022 PCT/US2022/016662
[87] 25.08.2022 WO2022/178033
[30] 17.02.2021 US,US202163150450P
[54] ANTI-PATHOGEN INTERLEUKIN-TGF-BETA RECEPTOR FUSION
POLYPEPTIDES
抗病原體白血球介素-TGF- β 受體融合多肽

- [71] Cura Therapeutics, Inc.
2333 Ave Regent
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CANADA
- [72] PENAFUERTE DIAZ, Claudia Ania
- [74] LETTERS & THOO LIMITED
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-
- [51] A61K 38/26 [11] 40105366
A61K 9/00 EP4358992 A1
A61P 19/02
- [13] A
- [25] EN
- [21] 62024093199.3 [22] 25.06.2024
- [86] 23.06.2022 PCT/EP2022/067269
- [87] 29.12.2022 WO2022/269001
- [30] 23.06.2021 EP,21305865.4
21.10.2021 EP,21306467.8
- [54] PHARMACEUTICAL COMPOSITIONS COMPRISING GLP-1R AGONISTS
包含 GLP-1R 激動劑的藥物組合物
- [71] 4Moving Biotech
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BERENBAUM, Francis
BISMUTH, Keren
MARTIN, Céline
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[51]	A61K 38/37	[11]	40105215
	C12N 15/62		CN117402901 A
		[13]	A

[51]	A61K 38/39	[11]	40105232
	A23L 33/105		CN117794392 A
		[13]	A

[51]	A61K 38/46	[11]	40105119
	A61K 38/17		EP4285919 A1
		[13]	A

[51]	A61K 38/47	[11]	40105270
	C12N 9/24		EP4313119 A1
	A61K 48/00		
	C12N 15/85		
	C12N 15/86		
		[13]	A
[25]	EN		
[21]	62024092722.3	[22]	14.06.2024
[86]	31.03.2022 PCT/US2022/022854		
[87]	06.10.2022 WO2022/212720		
[30]	31.03.2021 US,202163168727 P		
[54]	GENETICALLY MODIFIED HUMAN CELL LINES AND USES THEREOF		
	經遺傳修飾的人細胞系及其用途		
[71]	Sigilon Therapeutics, Inc.		
	100 Binney St., Ste 600		
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[72]	MAKINO, Elina		
	FLUHARTY, Brian, Richard		
[74]	EAGLE IP LIMITED		
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[51]	A61K 39/00	[11]	40105193
	C12N 15/85		CN117286182 A
		[13]	A

[51]	A61K 39/00 A61K 38/17 A61K 39/39 A61K 47/64 A61P 25/28 A61P 25/16 C07K 14/47	[11]	40105209 CN117298259 A	
		[13]	A	
[25]	ZH			
[21]	42024093410.9	[22]	28.06.2024	
[30]	25.10.2017 US,62/577157			
[54]	COMPOSITIONS OF PHOSPHORYLATED TAU PEPTIDES AND USES THEREOF 磷酸化 TAU 肽的組合物及其用途			
[71]	JANSSEN PHARMACEUTICALS, INC. 1125 TRENTON-HARBOURTON ROAD TITUSVILLE, NJ 08560 UNITED STATES OF AMERICA AC IMMUNE SA EPFL-PSE BUILDING B CH-1015 LAUSANNE SWITZERLAND			
[72]	ELIZABETH ANNE RAMSBURG DONATA DE MARCO ANISH CHAKKUMKAL CHARLOTTE SADAKA JAAP GOUDSMIT ANDREAS MUHS MARIA PIHLGREN BOSCH MARIJA VUKICEVIC VERHILLE DAVID HICKMAN NICOLAS PIOT SAROJ RAJ GHIMIRE			
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG			

[51]	A61K 39/00 C07K 16/28	[11]	40105227 EP4261225 A1	
		[13]	A	

[51]	A61K 39/00 A61K 47/64	[11]	40105296 EP4294452 A1	
		[13]	A	

[51]	A61K 39/00 C12N 9/22 C12N 15/90 C12N 5/0783	[11]	40105320 EP4313122 A1
		[13]	A
[25]	EN		
[21]	62024093108.4	[22]	24.06.2024
[86]	22.03.2022 PCT/US2022/021356		
[87]	29.09.2022 WO2022/204155		
[30]	23.03.2021 US, 63/165,066		
[54]	CISH GENE EDITING OF TUMOR INFILTRATING LYMPHOCYTES AND USES OF SAME IN IMMUNOTHERAPY 腫瘤浸潤淋巴細胞的 CISH 基因編輯及其在免疫療法中的用途		
[71]	Iovance Biotherapeutics, Inc. 约瓦斯生物治疗药物有限公司 825 Industrial Road, Suite 400 San Carlos, CA 94070 UNITED STATES OF AMERICA Cellestis SA 8 Rue de la Croix Jarry 75013 Paris FRANCE		
[72]	RITTHIPICHAH, Krit JUIILLERAT, Alexandre BOYNE, Alex		
[74]	ELLALAN 26th - 28th Floors, The Hennessy 256 Hennessy Road, Wanchai HONG KONG		

[51]	A61K 39/02 A61K 47/64	[11]	40105296 EP4294452 A1
		[13]	A

[51]	A61K 39/08 A61K 47/64	[11]	40105296 EP4294452 A1
		[13]	A

[51]	A61K 39/085 A61K 47/64	[11]	40105296 EP4294452 A1
		[13]	A

[51]	A61K 39/09	[11]	40105296
	A61K 47/64		EP4294452 A1
		[13]	A

[51]	A61K 39/095	[11]	40105296
	A61K 47/64		EP4294452 A1
		[13]	A

[51]	A61K 39/102	[11]	40105296
	A61K 47/64		EP4294452 A1
		[13]	A

[51]	A61K 39/215	[11]	40105311
	C12N 15/50		CN117545502 A
	C12N 7/04		
	A61P 31/14		
		[13]	A

[25] EN

[21] 62024093027.6 [22] 20.06.2024

[86] 13.04.2022 PCT/US2022/071691

[87] 20.10.2022 WO2022/221843

[30] 13.04.2021 US, 63/174,375

25.06.2021 US, 63/215,172

23.09.2021 US, 63/247,707

11.02.2022 US, 63/309,387

25.02.2022 US, 63/314,074

[54] METHODS OF INDUCING IMMUNE RESPONSE AGAINST SEVERE ACUTE
RESPIRATORY SYNDROME CORONAVIRUS 2 (SARS-COV-2) VARIANTS OF
CONCERN

誘導針對嚴重急性呼吸系統綜合症冠狀病毒 2 (SARS-COV-2) 有關變種的免疫應答
的方法

[71] INOVIO PHARMACEUTICALS, INC.
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[72] SMITH, Trevor
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[74] BIRD & BIRD
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[51]	A61K 39/385	[11]	40105296
	A61K 47/64		EP4294452 A1
		[13]	A

[51]	A61K 39/385	[11]	40105375
	C07K 17/02		EP4323411 A1
		[13]	A

[51]	A61K 39/39	[11]	40105209
	A61K 39/00		CN117298259 A
		[13]	A

[51]	A61K 39/39	[11]	40105290
			CN117377486 A
		[13]	A

[25] KR

[21] 62024092936.9 [22] 19.06.2024

[86] 24.05.2022 PCT/KR2022/007348

[87] 01.12.2022 WO2022/250416

[30] 24.05.2021 KR,10-2021-0065980

[54] IMMUNO-ONCOLOGY THERAPEUTIC COMPOSITION USING ADJUVANT
INCLUDING LIPOPEPTIDES AND POLY (I:C)

採用包括脂肽和聚(I:C)的佐劑的免疫腫瘤學治療組合物

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[51]A61K 39/395
G01N 33/68

[11]40105110
CN117630386 A

[13]A

[51]A61K 39/395
C07K 16/28

[11]40105120
CN118047873 A

[13]A

[51]A61K 39/395
A61P 25/00
A61P 25/28

[11]40105126
CN117205311 A

[13]A

[25]ZH

[21]42024092420.9

[22]06.06.2024

[30]28.03.2017 US,62/477,535
14.07.2017 US,62/532,696
26.10.2017 US,62/577,559
01.11.2017 US,62/580,359

[54]METHODS OF TREATING NEURODEGENERATIVE DISEASES
治療神經退行性疾病的方法

[71]GENENTECH, INC.
基因泰克公司
1 DNA WAY, SOUTH SAN FRANCISCO, CA 94080
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[51]A61K 39/395
C07K 16/28

[11]40105127
CN117186224 A

[13]A

[51]A61K 39/395
A61K 31/47
A61P 35/00
A61P 35/04

[11]40105135
CN117205313 A

[13]A

[25] ZH
[21] 42024092477.9 [22] 07.06.2024
[30] 20.01.2017 US, 62/448,869
13.02.2017 US, 62/458,447
[54] COMBINATIONS OF CABOZANTINIB AND ATEZOLIZUMAB TO TREAT CANCER
治療癌症的卡博替尼與阿特珠單抗組合
[71] EXELIXIS, INC.
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[72] G·施瓦布
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[51] A61K 39/395 [11] 40105136
A61K 31/47 CN117205312 A
A61P 35/00
A61P 35/04
[13] A
[25] ZH
[21] 42024092479.5 [22] 07.06.2024
[30] 20.01.2017 US, 62/448,869
13.02.2017 US, 62/458,447
[54] COMBINATIONS OF CABOZANTINIB AND ATEZOLIZUMAB TO TREAT CANCER
治療癌症的卡博替尼與阿特珠單抗組合
[71] EXELIXIS, INC.
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[51]	A61K 39/395	[11]	40105152
	C07K 16/30		CN117343187 A
		[13]	A

[51]	A61K 39/395	[11]	40105156
	A61K 45/06		CN117752798 A
		[13]	A

[51]	A61K 39/395	[11]	40105193
	C12N 15/85		CN117286182 A
		[13]	A

[51]	A61K 39/395	[11]	40105211
	C07K 16/28		CN117417448 A
		[13]	A

[51]	A61K 39/395	[11]	40105223
	C12N 15/864		CN118186005 A
		[13]	A

[51]	A61K 39/395	[11]	40105227
	C07K 16/28		EP4261225 A1
		[13]	A

[51]	A61K 39/395	[11]	40105239
	A61P 31/14		EP4288098 A1
	A61P 11/00		
	C07K 16/40		
	G01N 33/53		
	G01N 33/564		
		[13]	A

[25] EN

[21]	62024092581.3	[22]	12.06.2024

[86] 04.02.2022 PCT/US2022/015303

[87] 11.08.2022 WO2022/170090

[30] 05.02.2021 US, 63/146,479

09.11.2021 US, 63/277,361

[54] BIOMARKER FOR ASSESSING THE RISK OF DEVELOPING ACUTE COVID-19
AND POST-ACUTE COVID-19

用於評估急性 COVID-19 和急性後 COVID-19 風險的生物標誌物

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SHAFFER, Kathleen
YABUKI, Munehisa

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[51] A61K 39/395 [11] 40105277
C07K 16/28 EP4380618 A2
A61P 37/06

[13] A

[25] EN

[21] 62024092733.0 [22] 14.06.2024

[86] 02.08.2022 PCT/IB2022/000443

[87] 09.02.2023 WO2023/012515

[30] 02.08.2021 US,63/203,856

[54] SUBCUTANEOUS UNIT DOSAGE FORMS
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ULRICHTS, Peter
HOFMAN, Erik
VERHEESEN, Peter

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[51] A61K 39/395 [11] 40105295
C07K 16/28 EP4293044 A1

[13] A

[51]	A61K 39/395	[11]	40105312
	C07K 16/28		EP4323402 A1
		[13]	A

[51]	A61K 39/395	[11]	40105345
	C07K 16/40		CN118139642 A
	A61P 35/00		
		[13]	A

[25] EN

[21] 62024093167.0 [22] 25.06.2024

[86] 10.08.2022 PCT/US2022/074785

[87] 16.02.2023 WO2023/019186

[30] 10.08.2021 US, 63/231,694

[54] COMPOSITIONS AND METHODS FOR TREATMENT OF CANCER
治療癌症的組合物和方法

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[51]	A61K 39/395	[11]	40105354
	G01N 33/68		EP4305425 A2
		[13]	A

[51]	A61K 39/395	[11]	40105362
	C07K 16/26		CN117881697 A
		[13]	A

[51]	A61K 39/395	[11]	40105401
	C07K 16/28		EP4335873 A1
		[13]	A

[51]	A61K 39/395	[11]	40105405
	C07K 16/28		EP4355784 A1
		[13]	A

[51]A61K 39/44
C07K 17/02

[11]40105375
EP4323411 A1

[13]A

[51]A61K 45/00
C07K 16/28

[11]40105127
CN117186224 A

[13]A

[51]A61K 45/00
A61P 25/00
A61P 7/00

[11]40105187
CN118021970 A

[13]A

[25]ZH

[21]42024093050.3

[22]21.06.2024

[30]21.05.2019 GB,1907153.9

[54]ANTAGONISTS OF THE COMPLEMENT SYSTEM FOR USE IN METHODS OF
TREATING PARAPROTEINEMIC NEUROPATHIES
用於治療副蛋白血症性神經病的方法的補體系統的拮抗劑

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HACK, Erik 埃里克·哈克
SILENCE, Karen 卡伦·西伦斯
VAN DE WALLE, Inge 英格·万德瓦勒
VAN DER POL, Ludo 卢多·万德尔波尔
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[51]A61K 45/00
A61K 47/68
A61P 29/00

[11]40105390
EP4301415 A1

[13]A

[25]EN

[21] 62024093326.2 [22] 26.06.2024

[86] 02.03.2022 PCT/US2022/018534

[87] 09.09.2022 WO2022/187370

[30] 03.03.2021 US,63/156,156
10.05.2021 US,63/186,581
24.06.2021 US,63/214,540
26.08.2021 US,63/237,450

[54] BRANCHED LINKERS FOR ANTIBODY-DRUG CONJUGATES AND METHODS OF
USE THEREOF
用於抗體-藥物偶聯物的支鏈接頭及其使用方法

[71] R.P. Scherer Technologies, LLC
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OGUNKOYA, Ayodele O.
DRAKE, Penelope M.

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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[51] A61K 45/06 [11] 40105104
A61K 9/00 EP4260844 A1
[13] A

[51] A61K 45/06 [11] 40105127
C07K 16/28 CN117186224 A
[13] A

[51] A61K 45/06 [11] 40105156
A61K 39/395 CN117752798 A
A61P 35/00
[13] A

[25] ZH

[21] 42024092696.4 [22] 13.06.2024

[30] 19.12.2016 EP,16205190.8
01.03.2017 EP,17158771.0
14.03.2017 EP,17160857.3
25.09.2017 EP,17192936.7

[54] COMBINATION THERAPY WITH TARGETED 4-1BB(CD137) AGONISTS
用靶向性 4-1BB(CD137) 激動劑的組合療法

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C·克劳斯
C·费拉拉科勒
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S·兰
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P·尤马纳

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[51] A61K 45/06
A61K 31/585

[11] 40105234
EP4288061 A1

[13] A

[51] A61K 45/06
A61K 9/06

[11] 40105294
EP4291163 A1

[13] A

[51] A61K 45/06
A61K 38/17

[11] 40105329
EP4373513 A1

[13] A

[51] A61K 47/02
A61K 31/415

[11] 40105417
CN117813089 A

[13] A

[51] A61K 47/10
A61K 9/00

[11] 40105104
EP4260844 A1

[13] A

[51] A61K 47/10
A61K 31/198

[11] 40105137
EP4321214 A2

[13] A

[51]	A61K 47/10	[11]	40105418
	A61P 1/08		EP4297868 A1
		[13]	A

[51]	A61K 47/12	[11]	40105417
	A61K 31/415		CN117813089 A
		[13]	A

[51]	A61K 47/22	[11]	40105417
	A61K 31/415		CN117813089 A
		[13]	A

[51]	A61K 47/54	[11]	40105394
	A61K 48/00		EP4306133 A1
		[13]	A

[51]	A61K 47/58	[11]	40105394
	A61K 48/00		EP4306133 A1
		[13]	A

[51]	A61K 47/60	[11]	40105302
	A61K 47/64		EP4355371 A1
	A61K 47/65		
		[13]	A

[25] EN

[21]	62024092995.5	[22]	20.06.2024

[86] 17.06.2022 PCT/US2022/034085

[87] 22.12.2022 WO2022/266498

[30] 17.06.2021 US, 63/211,853

[54] HISTIDINE-SELECTIVE POLYMER REAGENTS

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[51]	A61K 47/60 A61K 48/00	[11]	40105394 EP4306133 A1	
		[13]	A	
[51]	A61K 47/61 A61K 47/64	[11]	40105296 EP4294452 A1	
		[13]	A	
[51]	A61K 47/64 G01N 33/68	[11]	40105110 CN117630386 A	
		[13]	A	
[51]	A61K 47/64 A61K 39/00	[11]	40105209 CN117298259 A	
		[13]	A	
[51]	A61K 47/64 A61K 39/00 A61K 39/02 A61K 39/08 A61K 39/085 A61K 39/09 A61K 39/095 A61K 39/102 A61K 39/385 A61K 47/61 A61P 31/04 C07K 14/315 C07K 19/00	[11]	40105296 EP4294452 A1	
		[13]	A	
[25]	EN			
[21]	62024092961.7	[22]	19.06.2024	
[86]	16.02.2022 PCT/US2022/016630			
[87]	25.08.2022 WO2022/178015			
[30]	17.02.2021 US, 63/150, 516 10.12.2021 US, 63/288, 387			
[54]	PURIFICATION PROCESSES FOR POLYSACCHARIDES AND POLYPEPTIDE CONJUGATES THEREOF 多糖及其多肽綴合物的純化方法			

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AGARWAL, Paresh
BEHRENS, Christopher R.
YIN, Lu

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[51]	A61K 47/64	[11]	40105302
	A61K 47/60		EP4355371 A1
		[13]	A

[51]	A61K 47/64	[11]	40105341
	C07K 7/08		CN117957240 A
		[13]	A

[51]	A61K 47/65	[11]	40105110
	G01N 33/68		CN117630386 A
		[13]	A

[51]	A61K 47/65	[11]	40105302
	A61K 47/60		EP4355371 A1
		[13]	A

[51]	A61K 47/65	[11]	40105341
	C07K 7/08		CN117957240 A
		[13]	A

[51]	A61K 47/66	[11]	40105341
	C07K 7/08		CN117957240 A
		[13]	A

[51]	A61K 47/68	[11]	40105105
	C12P 21/04		CN117683836 A

[13] A

[51]	A61K 47/68	[11]	40105120
	C07K 16/28		CN118047873 A
		[13]	A

[51]	A61K 47/68	[11]	40105127
	C07K 16/28		CN117186224 A
		[13]	A

[51]	A61K 47/68	[11]	40105152
	C07K 16/30		CN117343187 A
		[13]	A

[51]	A61K 47/68	[11]	40105274
	A61P 35/00		EP4308170 A1
		[13]	A

[25] EN

[21]	62024092729.8	[22]	14.06.2024

[86] 17.03.2022 PCT/US2022/071210

[87] 22.09.2022 WO2022/198231

[30] 18.03.2021 US,US202163162653P
18.03.2021 US,US202163162660P
18.03.2021 US,US202163162773P
18.03.2021 US,US202163162776P
18.03.2021 US,US202163162781P
18.03.2021 US,US202163162786P
18.03.2021 US,US202163163012P
18.03.2021 US,US202163163017P
13.07.2021 US,US202163221295P

[54] SELECTIVE DRUG RELEASE FROM INTERNALIZED CONJUGATES OF
BIOLOGICALLY ACTIVE COMPOUNDS
內化的生物活性化合物偶聯物的選擇性釋放藥物

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TRANG, Vivian
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YOUSEFI, Roozbeh

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[51] A61K 47/68

C07K 16/28

[11] 40105312

EP4323402 A1

[13] A

[51] A61K 47/68

C07K 17/02

[11] 40105375

EP4323411 A1

[13] A

[51] A61K 47/68

A61K 45/00

[11] 40105390

EP4301415 A1

[13] A

[51] A61K 47/68

C07K 16/28

[11] 40105401

EP4335873 A1

[13] A

[51] A61K 47/69

A61K 31/683

A61K 9/19

A61P 31/12

A61P 31/14

[11] 40105216

CN117982682 A

[13] A

[25] ZH

[21] 42024093491.9

[22] 02.07.2024

[30] 11.07.2017 US,62/530,971

[54] COMPOSITIONS COMPRISING AN RNA POLYMERASE INHIBITOR AND

CYCLODEXTRIN FOR TREATING VIRAL INFECTIONS

用於治療病毒感染的包含 RNA 聚合酶抑制劑和環糊精的組合物

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[51]

A61K 47/69
C07K 17/02

[11]

40105375
EP4323411 A1

[13]

A

[51]

A61K 47/69
A61K 48/00

[11]

40105394
EP4306133 A1

[13]

A

[51]

A61K 48/00
C12N 15/62

[11]

40105215
CN117402901 A

[13]

A

[51]

A61K 48/00
C12N 15/864

[11]

40105223
CN118186005 A

[13]

A

[51]

A61K 48/00
A61K 38/47

[11]

40105270
EP4313119 A1

[13]

A

[51]

A61K 48/00
A61K 35/17

[11]

40105313
CN118103050 A

[13]

A

[51]

A61K 48/00
C07K 14/47
C12N 15/86

[11]

40105381
EP4294460 A1

[13]

A

[25]

EN

[21]

62024093267.8

[22]

26.06.2024

[86]

18.02.2022 PCT/US2022/017058

[87]

25.08.2022 WO2022/178298

[30]

19.02.2021 US,202163151589P

[54]

METHODS FOR TREATING SENSORINEURAL HEARING LOSS USING OTOFERLIN DUAL VECTOR SYSTEMS
使用耳畸蛋白雙載體系統治療感覺神經性聽力損失的方法

- [71] Decibel Therapeutics, Inc.
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SENAPATI, Arun
WHITTON, Jonathon
ZHANG, Xichun
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- [51] A61K 48/00 [11] 40105389
C12N 15/63 EP4308173 A2
C12N 15/64
C12N 15/86
- [13] A
- [25] EN
- [21] 62024093325.4 [22] 26.06.2024
- [86] 18.03.2022 PCT/US2022/020913
- [87] 22.09.2022 WO2022/198025
- [30] 19.03.2021 US,63/163,280
- [54] NON-VIRAL DNA VECTORS AND USES THEREOF FOR EXPRESSING PFIC
THERAPEUTICS
非病毒 DNA 載體及其用於表達 PFIC 治療劑的用途
- [71] Generation Bio Co.
301 Binney Street, 4th Floor, Cambridge, Massachusetts 02142
UNITED STATES OF AMERICA
- [72] ALKAN, Ozan
KERR, Douglas Anthony
LIU, Leah Yu
SAMAYOA, Phillip
SILVER, Nathaniel
- [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] A61K 48/00 [11] 40105394
A61K 47/60 EP4306133 A1
A61K 47/58
A61K 47/54
A61K 47/69
A61K 9/00

	A61K 31/713		
	A61K 31/7088		
		[13]	A
[25]	KR		
[21]	62024093345.2	[22]	27.06.2024
[86]	08.03.2022 PCT/KR2022/003245		
[87]	15.09.2022 WO2022/191567		
[30]	08.03.2021 KR,10-2021-0029927		
[54]	COMPOSITION FOR ADMINISTRATION OF DOUBLE-STRANDED OLIGONUCLEOTIDE STRUCTURES USING ULTRASONIC NEBULIZER FOR PREVENTION OR TREATMENT OF RESPIRATORY VIRAL INFECTION INCLUDING COVID-19, PULMONARY FIBROSIS CAUSED BY VIRAL INFECTION, OR RESPIRATORY DISEASES 用於使用超聲霧化器施用用於預防或治療包括 COVID-19 的呼吸道病毒感染、由病毒感染引起的肺纖維化或呼吸道疾病的雙鏈寡核苷酸結構的組合物		
[71]	Bioneer Corporation 8-11, Munpyeongseo-ro Daedeok-gu, Daejeon 34302 REPUBLIC OF KOREA Sirnagen Therapeutics Corporation 8-11, Munpyeongseo-ro Daedeok-gu, Daejeon 34302 REPUBLIC OF KOREA		
[72]	Han-Oh PARK Sang-Kyu LEE Sung-Il YUN Oh Seung KWON Eun-Ah GOH Young-Ho GOH Jun-Hong PARK Kang SONG Jangseon KIM Mi-Sun LEE Soon-Ja CHOI		
[74]	SANYOU INTELLECTUAL PROPERTY LIMITED Unit 2301, 23/F, Golden Centre 188 Des Voeux Road Central HONG KONG		

[51]	A61K 48/00	[11]	40105414
	C12N 5/0783		CN117616116 A
		[13]	A

[51]	A61K 49/00	[11]	40105341
	C07K 7/08		CN117957240 A
		[13]	A

[51]	A61K 51/02	[11]	40105217 EP4389155 A2
		[13]	A
[25]	EN		
[21]	42024093492.7	[22]	02.07.2024
[30]	31.07.2017 US,62/538,954		
[54]	SYSTEM, APPARATUS AND METHOD FOR PRODUCING GALLIUM RADIOISOTOPES ON PARTICLE ACCELERATORS USING SOLID TARGETS AND GA-68 COMPOSITION PRODUCED BY SAME 使用固體靶在粒子加速器上生產鎵放射性同位素的系統、設備和方法，以及通過其 生產的 GA-68 組合物		
[71]	Triumf Inc. 4004 Wesbrook Mall Vancouver, BC V6T 2A3 CANADA		
[72]	ZEISLER, Stefan KUMLIN, Joel Oscar Olsson		
[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]	A61K 51/04 A61K 51/08 C07B 59/00	[11]	40105324 EP4326344 A1
		[13]	A
[25]	EN		
[21]	62024093116.7	[22]	24.06.2024
[86]	22.04.2022 PCT/US2022/025933		
[87]	27.10.2022 WO2022/226299		
[30]	23.04.2021 US,63/179,089		
[54]	METHODS FOR TREATMENT OF CANCERS 治療癌症的方法		
[71]	Fusion Pharmaceuticals Inc. 270 Longwood Road South, Hamilton, Ontario L8P 0A6 CANADA		
[72]	BURAK, Eric S. FORBES, John R. SIMMS, Ryan W.		
[74]	LIU, SHEN & ASSOCIATES Room 3716, 37/F, Sun Hung Kai Centre 30 Harbour Road, Wanchai HONG KONG		

[51]	A61K 51/04	[11]	40105413
	C07F 7/12		CN118019749 A
		[13]	A

[51]	A61K 51/08	[11]	40105324
	A61K 51/04		EP4326344 A1
		[13]	A

[51]	A61K 8/06	[11]	40105244
	A61K 8/44		CN118159248 A
		[13]	A

[51]	A61K 8/06	[11]	40105392
			CN117500473 A
		[13]	A

[25] EN

[21] 62024093328.8 [22] 26.06.2024

[86] 08.03.2022 PCT/IB2022/052062

[87] 22.09.2022 WO2022/195404

[30] 19.03.2021 EP,21305340.8

[54] CONCENTRATED COMPOSITION AND USES OF SAME
濃縮組合物及其用途

[71] JOHNSON & JOHNSON CONSUMER INC.

強生消費者公司

199 Grandview Road, Skillman, New Jersey 08558

UNITED STATES OF AMERICA

[72] C·哈迪

A·龐塔布里

S·薩利爾

S·莫瓦松

S·塞凱

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

[51]	A61K 8/19	[11]	40105244
	A61K 8/44		CN118159248 A
		[13]	A

[51]	A61K 8/27	[11]	40105244
	A61K 8/44		CN118159248 A
		[13]	A

[51]	A61K 8/29	[11]	40105244
	A61K 8/44		CN118159248 A
		[13]	A

[51]	A61K 8/36	[11]	40105244
	A61K 8/44		CN118159248 A
		[13]	A

[51]	A61K 8/37	[11]	40105244
	A61K 8/44		CN118159248 A
		[13]	A

[51]	A61K 8/44	[11]	40105244
	A61Q 1/02		CN118159248 A
	A61K 8/06		
	A61K 8/19		
	A61K 8/27		
	A61K 8/29		
	A61K 8/36		
	A61K 8/37		
	A61K 8/67		
		[13]	A

[25] JA

[21] 62024092593.8 [22] 12.06.2024

[86] 28.12.2022 PCT/JP2022/048469

[87] 06.07.2023 WO2023/127937

[30] 29.12.2021 JP,2021-215398

[54] OIL-IN-WATER EMULSION COSMETIC
水包油型乳化化妝品

[71] KOSE CORPORATION
株式会社高丝
6-2, Nihonbashi 3-chome
Chuo-ku, Tokyo, 1038251
JAPAN

[72] GUNJI, RISAKO 郡司理纱子

[74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.
70-72 Connaught Rd West, Western
HONG KONG

[51]	A61K 8/67	[11]	40105244
	A61K 8/44		CN118159248 A
		[13]	A

[51]	A61K 8/73	[11]	40105248
			CN117500480 A
		[13]	A
[25]	FR		
[21]	62024092601.9	[22]	12.06.2024
[86]	24.06.2022 PCT/EP2022/067305		
[87]	05.01.2023 WO2023/274862		
[30]	29.06.2021 FR,FR2106979		
[54]	COSMETIC COMPOSITION FOR THE HAIR AND USE THEREOF FOR HAIR AND/OR SCALP CARE 用於毛髮的化妝品組合物及其用於毛髮和/或頭皮護理的用途		
[71]	PIERRE FABRE DERMO-COSMETIQUE 皮耶-法柏皮膚化妝品公司 Les Cauquillous, 81500 LAVAUUR FRANCE 法國 拉沃尔		
[72]	BIAIS, Sabine 扎比內·比艾		
[74]	集佳知識產權有限公司 香港 九龍旺角太子道西 193 號 新世紀廣場一座 12 樓 1211 室		

[51]	A61K 9/00	[11]	40105104
	A61K 9/10		EP4260844 A1
	A61K 31/00		
	A61K 45/06		
	A61K 47/10		
	A61P 1/00		
		[13]	A
[25]	EN		
[21]	42024090222.1	[22]	17.04.2024
[54]	OPHTHALMOLOGICAL COMPOSITIONS COMPRISING POLOXAMER 包含泊洛沙姆的眼科組合物		
[71]	Liegner, Jeffery T. 57 Paulinskill Lane Road Newton, New Jersey 07860 UNITED STATES OF AMERICA		

Karolchyk, John Scott
30 Woodlawn Terrace
Lake Hopatcong, New Jersey 07849
UNITED STATES OF AMERICA

[72] Liegner, Jeffery T.

Karolchyk, John Scott

[74] LETTERS & THOO LIMITED

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663 King's Road, Quarry Bay

HONG KONG

[51]	A61K 9/00	[11]	40105137
	A61K 31/198		EP4321214 A2
		[13]	A

[51]	A61K 9/00	[11]	40105220
			EP4316465 A2
		[13]	A
[25]	EN		
[21]	42024093560.1	[22]	02.07.2024
[30]	15.03.2006 US, 78/307,006		
[54]	TREATMENT OF PAROXYSMAL NOCTURNAL HEMOGLOBINURIA PATIENTS BY AN INHIBITOR OF COMPLEMENT 借助補體抑制劑治療陣發性夜間血紅蛋白尿患者		
[71]	Alexion Pharmaceuticals, Inc. 100 College Street New Haven, CT 06510 UNITED STATES OF AMERICA		
[72]	BELL, Leonard ROTHER, Russell P. EVANS, Mark J.		
[74]	WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED Suite 1903, Central Plaza 18 Harbour Road HONG KONG		

[51]	A61K 9/00	[11]	40105234
	A61K 31/585		EP4288061 A1
		[13]	A

[51]	A61K 9/00	[11]	40105249
	A61K 33/00		EP4288067 A1
		[13]	A

[51] A61K 9/00 [11] 40105280
CN117241782 A
[13] A

[25] EN

[21] 62024092743.9 [22] 14.06.2024

[86] 28.04.2022 PCT/US2022/026693

[87] 03.11.2022 WO2022/232371

[30] 29.04.2021 US,63/181,858

30.04.2021 US,17/246,438

15.02.2022 US,17/672,549

[54] STERILE AQUEOUS CHOLINE SALT COMPOSITIONS

無菌的水性膽鹼鹽組合物

[71] Protara Therapeutics, Inc.

345 Park Avenue South, 3rd Floor

New York, NY 10010

UNITED STATES OF AMERICA

[72] REARDAN, Dayton

ZUMMO, Jacqueline

[74] Deacons

5th Floor, Alexandra House

18 Chater Road, Central

HONG KONG

[51] A61K 9/00 [11] 40105344
A61K 9/16 CN118201604 A
[13] A

[51] A61K 9/00 [11] 40105360
A61K 9/20 CN118215468 A
A61K 9/48
A61K 31/506
A61P 31/14
A61P 37/06
A61P 3/00
[13] A

[25] ZH

[21] 62024093190.2 [22] 25.06.2024

[86] 15.11.2022 PCT/CN2022/131872

[87] 25.05.2023 WO2023/088231

[30] 16.11.2021 CN,202111358608.8

03.11.2022 CN,202211429651.3

[54] NANOCRYSTALLINE PREPARATION OF ROCK2 INHIBITOR AND
PREPARATION METHOD THEREFOR

一種 ROCK2 抑制劑的納米晶製劑及其製備方法

[71]

Beijing Tide Pharmaceutical Co., Ltd.
北京泰德製藥股份有限公司
中國
北京市大興區經濟技術開發區榮京東街 8 號 100176

[72]

LU, Di 盧迪
ZHU, Zhaolu 朱朝露
ZHANG, Zhibing 張志兵
NIU, Shengpan 牛生盼
LU, Yongjie 盧永杰
XU, Jiajia 徐佳佳
ZHANG, Shasha 張莎莎

[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]

A61K 9/00
A61K 38/26

[11]

40105366
EP4358992 A1

[13]

A

[51]

A61K 9/00
C07K 17/02

[11]

40105375
EP4323411 A1

[13]

A

[51]

A61K 9/00
A61N 1/32

[11]

40105378
EP4304704 A1

[13]

A

[51]

A61K 9/00
A61K 48/00

[11]

40105394
EP4306133 A1

[13]

A

[51]

A61K 9/00
A61K 31/415

[11]

40105417
CN117813089 A

[13]

A

[51]

A61K 9/06
A61K 33/34
A61K 45/06

[11]

40105294
EP4291163 A1

A61P 27/02

A61P 27/10

[13] A

[25] EN

[21] 62024092959.1 [22] 19.06.2024

[86] 11.02.2022 PCT/US2022/016205

[87] 18.08.2022 WO2022/174094

[30] 11.02.2021 US,63/148,344

[54] TREATMENT OF MYOPIA

近視治療

[71] UNIVERSITY OF UTAH RESEARCH FOUNDATION

Suite 310

615 Arapeen Drive, Salt Lake City, UT 84108

UNITED STATES OF AMERICA

[72] AMBATI, Balamurali

MOLOKHIA, Sarah A.

[74] JUN HE LAW OFFICES

Suite 3701-10, 37th Floor, Jardine House

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HONG KONG

[51] A61K 9/08

A61K 31/198

[11] 40105137

EP4321214 A2

[13] A

[51] A61K 9/10

A61K 9/00

[11] 40105104

EP4260844 A1

[13] A

[51] A61K 9/16

A61K 9/00

A61K 31/198

A61P 5/14

[11] 40105344

CN118201604 A

[13] A

[25] EN

[21] 62024093166.2 [22] 24.06.2024

[86] 06.10.2022 PCT/EP2022/025463

[87] 13.04.2023 WO2023/057088

[30] 06.10.2021 GR,20210100683

13.12.2021 GB,2119164.8

[54] SUSTAINED RELEASE INJECTABLE PHARMACEUTICAL FORMULATION OF
LEVOTHYROXINE AND PROCESS FOR PREPARATION THEREOF

左旋甲狀腺素的緩釋可注射藥物製劑及其製備方法

- [71]

Pharmathen S.A.
法尔玛赞公司
6, Dervenakion Str.
GR-153 51 Pallini Attikis
GREECE
- [72]

KARAVAS, Evangelos E·卡拉瓦斯
KOUTRIS, Efthymios E·科特里斯
KALANTZI, Lida L·卡兰齐
CHAITIDOU, Sotiria S·希塔多
LEMONAKIS, Nikos N·莱蒙纳基斯
PAPADAKI, Anna A·帕帕达基
BRIEUDES, Vincent V·布里尔德斯
KALEZI, Artemis A·卡莱齐
KATSENIS, Athanasios A·卡特瑟尼斯
KOTTI, Katerina K·科蒂
- [74]

ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG

[51]	A61K 9/19	[11]	40105216
	A61K 47/69		CN117982682 A
		[13]	A

[51]	A61K 9/20	[11]	40105168
	C07D 471/04		CN117247383 A
		[13]	A

[51]	A61K 9/20	[11]	40105360
	A61K 9/00		CN118215468 A
		[13]	A

[51]	A61K 9/46	[11]	40105417
	A61K 31/415		CN117813089 A
		[13]	A

[51]	A61K 9/48	[11]	40105360
	A61K 9/00		CN118215468 A
		[13]	A

[51] A61K 9/48 [11] 40105417
A61K 31/415 CN117813089 A
[13] A

[51] A61K 9/72 [11] 40105197
EP4316473 A2
[13] A
[25] EN
[21] 42024093110.5 [22] 24.06.2024
[30] 28.03.2013 GB,201305825
[54] USE OF STEARATE IN AN INHALABLE FORMULATION
硬脂酸鹽在可吸入製劑中的用途
[71] Vectura Limited
1 Prospect West, Chippenham, Wiltshire SN14 6FH
UNITED KINGDOM
[72] GREEN, Matthew Michael James
[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] A61L 2/14 [11] 40105149
B08B 7/00 EP4309680 A1
H05H 1/26
[13] A
[25] EN
[21] 42024092594.1 [22] 12.06.2024
[54] NON-THERMAL PLASMA CLEANING DEVICE AND CLEANING METHOD
非熱等離子清潔裝置及清潔方法
[71] Aurora
177 Bd de L'Yser
76000 Rouen
FRANCE

Université De Reims Champagne-Ardenne
2 avenue Robert Schuman
51100 Reims
FRANCE
[72] PARIAS, Thomas
LEBRAS, Florian
GELLÉ, Marie-Paule
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] A61L 27/54 [11] 40105355
A01N 59/16 EP4294189 A1
[13] A

[51] A61L 31/08 [11] 40105304
A61F 6/04 EP4291143 A1
[13] A

[51] A61L 9/012 [11] 40105398
A61L 9/03 EP4294465 A1
[13] A

[51] A61L 9/013 [11] 40105398
A61L 9/03 EP4294465 A1
[13] A

[51] A61L 9/03 [11] 40105398
A61L 9/012 EP4294465 A1
A61L 9/013
A61L 9/12
[13] A

[25] EN

[21] 62024093358.5 [22] 27.06.2024

[86] 08.03.2022 PCT/US2022/019289

[87] 15.09.2022 WO2022/192215

[30] 10.03.2021 US,63/159,209

[54] FRAGRANCE COMPOSITIONS, METHODS OF MANUFACTURE THEREOF AND
ARTICLES COMPRISING THE SAME

芳香組合物，其製備方法和包含該芳香組合物的製品

[71] Neerja Ventures, LLC
3695 Peachtree Rd NE Unit D, Atlanta, GA 30319
UNITED STATES OF AMERICA

[72] BREJA, Abhishek
KILLION, Jesse David

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

[51] A61L 9/12 [11] 40105398
A61L 9/03 EP4294465 A1

[13] A

[51] A61M 11/00 [11] 40105179
EP4292629 A2
[13] A

[25] EN

[21] 42024093000.8 [22] 20.06.2024

[30] 04.09.2014 US, 62/046,140

[54] ELECTROSTATIC FLUID DELIVERY SYSTEM
靜電流體輸送系統[71] Octet Medical, Inc.
13400 Sabre Springs Pkwy
Suite 235, San Diego, CA 92128
UNITED STATES OF AMERICA

[72] Clifford WRIGHT

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

[51] A61M 16/00 [11] 40105222
A61M 16/20 CN118217488 A
[13] A

[25] ZH

[21] 42024093586.6 [22] 03.07.2024

[30] 19.12.2022 US, 63/476,011

[54] SUCTION AND OXYGEN THERAPY POD HAVING SENSOR TO DETECT
CHANGES IN REMOVABLE ACCESSORIES
具有用於檢測可移除配件的變化的傳感器的吸引和氧氣治療容艙[71] BeaconMedaes LLC
碧康梅达斯有限责任公司
1059 Paragon Way
Rock Hill, South Carolina 29730
UNITED STATES OF AMERICA[72] D'AGOSTINO, Jay 杰·德阿戈斯蒂诺
DELBENE, Greg 格雷戈·德尔本
MORELLI, Rocco 罗科·莫雷利[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

[51] A61M 16/10 [11] 40105129
A61M 16/12 EP4309713 A2

[13] A

[25] EN

[21] 42024092450.6 [22] 07.06.2024

[30] 09.05.2014 US,61/991,083

09.05.2014 US,61/991,028

09.05.2014 US,61/991,032

[54] SYSTEMS FOR DELIVERY OF THERAPEUTIC GAS

用於輸送治療氣體的系统

[71] Mallinckrodt Pharmaceuticals Ireland Limited

College Business & Technology Park

Cruiserath, Blanchardstown, Dublin 15

IRELAND

[72] ACKER, Jaron M.

FALLIGANT, John C.

MILSAP, Jeff

ROEHL, Robin

SCHMIDT, Jeffrey

TOLMIE, Craig R.us

[74] UNITALEN ATTORNEYS AT LAW LIMITED

Unit No.1211, Level 12, Tower I, Grand Century Place

193 Prince Edward Road West, Mongkok, Kowloon

HONG KONG

[51] A61M 16/12

A61M 16/10

[11] 40105129

EP4309713 A2

[13] A

[51] A61M 16/20

A61M 16/00

[11] 40105222

CN118217488 A

[13] A

[51] A61M 25/00

A61M 25/10

[11] 40105386

EP4294494 A1

[13] A

[51] A61M 25/04

A61M 25/10

[11] 40105386

EP4294494 A1

[13] A

[51] A61M 25/06

[11] 40105284

CN117479972 A

[13] A

[25] EN
[21] 62024092777.7 [22] 17.06.2024
[86] 11.04.2022 PCT/EP2022/059640
[87] 20.10.2022 WO2022/218924
[30] 12.04.2021 US,63/173855
[54] VENT DEVICES AND RELATED METHODS
通氣裝置和相關方法
[71] B. BRAUN MELSUNGEN AG
CARL-BRAUN-STR. 1
34212 MELSUNGEN
GERMANY
[72] SIM, Khai Tick
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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Wanchai
HONG KONG

[51] A61M 25/10 [11] 40105386
A61M 25/00 EP4294494 A1
A61M 25/04
A61B 17/12

[13] A

[25] EN
[21] 62024093300.7 [22] 26.06.2024
[86] 22.02.2022 PCT/EP2022/054356
[87] 25.08.2022 WO2022/175545
[30] 22.02.2021 US,63/151,919
20.02.2022 US,63/312,029
[54] LOCO-REGIONAL PERFUSION OF A LIVER
肝臟局部灌注
[71] Dinaqor AG
Wagistrasse 25
8952 Schlieren
SWITZERLAND
[72] HOLZMEISTER, Johannes
RICOTTI, Valeria
DEHDASHTIAN, Mark
[74] MARKS & CLERK
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[51] A61M 37/00 [11] 40105183
A61N 1/04 CN117482374 A
A61N 1/32

[13] A

[25] ZH
[21] 42024093026.3 [22] 20.06.2024
[30] 23.09.2016 US, 62/398,932
31.03.2017 US, 62/480,180
[54] METHOD AND DEVICE FOR MINIMALLY INVASIVE IN VIVO TRANSFECTION
OF ADIPOSE TISSUE USING ELECTROPORATION
使用電穿孔對脂肪組織進行微創體內轉染的方法和裝置
[71] INOVIO PHARMACEUTICALS, INC.
660 W. GERMANTOWN PIKE, SUITE 110
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[72] FISHER, Paul
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[51] A61M 5/168 [11] 40105335
F16K 5/10 EP4352392 A1
[13] A

[51] A61N 1/04 [11] 40105183
A61M 37/00 CN117482374 A
[13] A

[51] A61N 1/05 [11] 40105327
A61B 5/00 EP4326389 A1
A61B 5/0531
A61B 5/0538
A61N 1/365
[13] A

[25] EN
[21] 62024093124.1 [22] 24.06.2024
[86] 13.04.2022 PCT/US2022/024592
[87] 27.10.2022 WO2022/225764
[30] 19.04.2021 US, 63/176,676
[54] INTRACARDIAC DEVICE AND METHODS OF USE
心內裝置和使用方法
[71] Abiomed, Inc.
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[72] ALMEDHYCHY, Ali Hassan
CHAKRABARTI, Anjan, K.

[74] LIU, SHEN & ASSOCIATES
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[51]	A61N 1/06	[11]	40105378
	A61N 1/32		EP4304704 A1
		[13]	A

[51]	A61N 1/32	[11]	40105183
	A61M 37/00		CN117482374 A
		[13]	A

[51]	A61N 1/32	[11]	40105378
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	A61N 1/36		
	A61N 1/40		
	A61N 1/06		
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[25] EN

[21] 62024093263.7 [22] 26.06.2024

[86] 11.03.2022 PCT/IB2022/052226

[87] 15.09.2022 WO2022/190068

[30] 12.03.2021 US,202163160437P

[54] METHODS OF TREATING DISEASE BY SKEWING MACROPHAGE PHENOTYPE
WITH ALTERNATING ELECTRIC FIELDS
通過用交變電場使巨噬細胞表型偏向來治療疾病的方法

[71] NOVOCURE GMBH
PARK 6
CH-6039 ROOT D4
SWITZERLAND

[72] VOLOSHIN-SELA, Tali
AVIGDOR, Lilach
BRANT, Boris

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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HONG KONG

[51]	A61N 1/36	[11]	40105230
	A61P 35/00		EP4288140 A1
	A61K 35/768		

C12N 5/0783
A61K 35/17

[13] A

[25] EN

[21] 62024092422.0 [22] 06.06.2024

[86] 07.02.2022 PCT/US2022/015538

[87] 11.08.2022 WO2022/170219

[30] 05.02.2021 US,63/146,303

17.03.2021 US,63/162,469

[54] ADJUVANT THERAPY FOR CANCER
癌症的輔助療法

[71] Iovance Biotherapeutics, Inc.
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[72] CHARTIER-COURTAUD, Cecile
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[51] A61N 1/36 [11] 40105378
A61N 1/32 EP4304704 A1
[13] A

[51] A61N 1/365 [11] 40105327
A61N 1/05 EP4326389 A1
[13] A

[51] A61N 1/40 [11] 40105378
A61N 1/32 EP4304704 A1
[13] A

[51] A61P 1/00 [11] 40105104
A61K 9/00 EP4260844 A1
[13] A

[51]	A61P 1/00	[11]	40105200
	A61K 36/8998		CN117771332 A
		[13]	A

[51]	A61P 1/00	[11]	40105207
	C07D 401/14		CN117720519 A
		[13]	A

[51]	A61P 1/00	[11]	40105329
	A61K 38/17		EP4373513 A1
		[13]	A

[51]	A61P 1/06	[11]	40105200
	A61K 36/8998		CN117771332 A
		[13]	A

[51]	A61P 1/08	[11]	40105418
	A61K 47/10		EP4297868 A1
	A61P 25/28		
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[25] EN

[21] 62024093477.3 [22] 02.07.2024

[86] 22.02.2022 PCT/US2022/017320

[87] 01.09.2022 WO2022/182658

[30] 23.02.2021 US, 63/152,458

[54] USE OF APREPITANT FOR TREATING ALZHEIMER'S DISEASE
使用阿瑞吡坦治療阿爾茨海默病

[71] Hoth Therapeutics, Inc.
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[72] KNIE, Robb

[74] SINOMUSE LIMITED
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[51]	A61P 1/16	[11]	40105118
	C07D 271/07		CN117624073 A
		[13]	A

[51]	A61P 1/16	[11]	40105121
	A61K 36/738		CN118121648 A
		[13]	A

[51]	A61P 1/16	[11]	40105185
	A61K 35/747		CN117281841 A
		[13]	A

[51]	A61P 11/00	[11]	40105166
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		[13]	A

[51]	A61P 11/00	[11]	40105168
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[51]	A61P 11/00	[11]	40105207
	C07D 401/14		CN117720519 A
		[13]	A

[51]	A61P 11/00	[11]	40105239
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		[13]	A

[51]	A61P 11/06	[11]	40105207
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		[13]	A

[51]	A61P 13/12	[11]	40105207
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		[13]	A

[51]	A61P 13/12	[11]	40105219
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		[13]	A

[51]	A61P 15/00	[11]	40105157
			EP4382165 A2
		[13]	A
[25]	EN		
[21]	42024092734.3	[22]	14.06.2024
[30]	07.10.2013 US,201361887643 P		
[54]	HEMATOCRIT MODULATION THROUGH NEEDLE ASSISTED JET INJECTION OF TESTOSTERONE 通過睾酮的針輔助射流注射調節紅細胞比容		
[71]	Antares Pharma, Inc. 100 Princeton South, Corporate Center, Suite 300 Ewing, New Jersey 08628 UNITED STATES OF AMERICA		
[72]	WOTTON, Paul K. JAFFE, Jonathan		
[74]	WILKINSON & GRIST 6th Floor, Prince's Building Chater Road, Central HONG KONG		

[51]	A61P 17/00	[11]	40105298
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		[13]	A

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		[13]	A

[51]	A61P 19/00	[11]	40105232
	A23L 33/105		CN117794392 A
		[13]	A

[51]	A61P 19/02	[11]	40105207
	C07D 401/14		CN117720519 A
		[13]	A

[51]	A61P 19/02	[11]	40105232
	A23L 33/105		CN117794392 A
		[13]	A

[51]	A61P 19/02	[11]	40105366
	A61K 38/26		EP4358992 A1
		[13]	A

[51]	A61P 21/00	[11]	40105228
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		[13]	A

[51]	A61P 21/00	[11]	40105232
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		[13]	A

[51]	A61P 21/02	[11]	40105119
	A61K 38/17		EP4285919 A1
		[13]	A

[51]	A61P 25/00	[11]	40105119
	A61K 38/17		EP4285919 A1
		[13]	A

[51]	A61P 25/00	[11]	40105126
	A61K 39/395		CN117205311 A
		[13]	A

[51]	A61P 25/00	[11]	40105132
	A61K 36/8945		CN117530987 A
		[13]	A

[51]	A61P 25/00	[11]	40105187
	A61K 45/00		CN118021970 A
		[13]	A

[51]	A61P 25/00	[11]	40105236
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		[13]	A

[51]	A61P 25/00	[11]	40105263
	C07D 401/14		EP4289834 A1
		[13]	A

[51]	A61P 25/00	[11]	40105315
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		[13]	A

[51]	A61P 25/00	[11]	40105341
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		[13]	A

[51]	A61P 25/02	[11]	40105119
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		[13]	A

[51]	A61P 25/08	[11]	40105119
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		[13]	A

[51]	A61P 25/14	[11]	40105119
	A61K 38/17		EP4285919 A1
		[13]	A

[51]	A61P 25/16	[11]	40105119
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		[13]	A

[51]	A61P 25/16	[11]	40105209
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		[13]	A

[51]	A61P 25/16	[11]	40105236
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		[13]	A

[51]	A61P 25/18	[11]	40105399
	A61K 38/18		CN117715653 A
		[13]	A

[51]	A61P 25/20	[11]	40105131
	A61K 36/8945		CN117482164 A
		[13]	A

[51]	A61P 25/24	[11]	40105249
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		[13]	A

[51]	A61P 25/24	[11]	40105399
	A61K 38/18		CN117715653 A
		[13]	A

[51]	A61P 25/28	[11]	40105119
	A61K 38/17		EP4285919 A1
		[13]	A

[51]	A61P 25/28	[11]	40105126
	A61K 39/395		CN117205311 A
		[13]	A

[51]	A61P 25/28	[11]	40105178
			EP4292654 A2
		[13]	A

[25] EN

[21] 42024092998.4 [22] 20.06.2024

[30] 11.09.2014 US,201462049306 P

[54] DETECTION OF MISFOLDED PROTEINS
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[71] Board of Regents of the University of Texas System
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SHAHNAWAZ, Mohammad
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[51]	A61P 25/28	[11]	40105207
	C07D 401/14		CN117720519 A
		[13]	A

[51]	A61P 25/28	[11]	40105209
	A61K 39/00		CN117298259 A
		[13]	A

[51]	A61P 25/28	[11]	40105236
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		[13]	A

[51]	A61P 25/28	[11]	40105375
	C07K 17/02		EP4323411 A1
		[13]	A

[51]	A61P 25/28	[11]	40105418
	A61P 1/08		EP4297868 A1
		[13]	A

[51]	A61P 25/30	[11]	40105399
	A61K 38/18		CN117715653 A
		[13]	A

[51]	A61P 27/00	[11]	40105236
	C07D 413/14		EP4288433 A1
		[13]	A

[51]	A61P 27/00	[11]	40105317
	A61K 31/355		CN118119391 A
		[13]	A

[51]	A61P 27/02	[11]	40105223
	C12N 15/864		CN118186005 A
		[13]	A

[51]	A61P 27/02	[11]	40105236
	C07D 413/14		EP4288433 A1
		[13]	A

[51]	A61P 27/02	[11]	40105294
	A61K 9/06		EP4291163 A1
		[13]	A

[51]	A61P 27/02	[11]	40105317
	A61K 31/355		CN118119391 A
		[13]	A

[51]	A61P 27/10	[11]	40105294
	A61K 9/06		EP4291163 A1
		[13]	A

[51]	A61P 29/00	[11]	40105118
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		[13]	A

[51]	A61P 29/00	[11]	40105200
	A61K 36/8998		CN117771332 A
		[13]	A

[51]	A61P 29/00	[11]	40105207
	C07D 401/14		CN117720519 A
		[13]	A

[51]	A61P 29/00	[11]	40105232
	A23L 33/105		CN117794392 A
		[13]	A

[51]	A61P 29/00	[11]	40105236
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[51]	A61P 29/00	[11]	40105297
	C07D 471/04		EP4294807 A1
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[51]	A61P 29/00	[11]	40105329
	A61K 38/17		EP4373513 A1
		[13]	A

[51]	A61P 29/00	[11]	40105390
	A61K 45/00		EP4301415 A1
		[13]	A

[51]	A61P 3/00	[11]	40105207
	C07D 401/14		CN117720519 A
		[13]	A

[51]	A61P 3/00	[11]	40105236
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		[13]	A

[51]	A61P 3/00	[11]	40105360
	A61K 9/00		CN118215468 A
		[13]	A

[51]	A61P 3/04	[11]	40105185
	A61K 35/747		CN117281841 A
		[13]	A

[51]	A61P 3/04	[11]	40105207
	C07D 401/14		CN117720519 A
		[13]	A

[51]	A61P 3/06	[11]	40105185
	A61K 35/747		CN117281841 A
		[13]	A

[51]	A61P 3/06	[11]	40105287
	A61K 31/397		EP4294387 A1
		[13]	A

[51]	A61P 3/10	[11]	40105185
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[51]	A61P 3/10	[11]	40105219
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		[13]	A

[51]	A61P 31/04	[11]	40105296
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[51]	A61P 31/04	[11]	40105340
	A61K 38/20		EP4294422 A1
		[13]	A

[51]	A61P 31/04	[11]	40105351
	A61K 31/538		EP4313060 A1
		[13]	A

[51]	A61P 31/04	[11]	40105375
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		[13]	A

[51]	A61P 31/04	[11]	40105407
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[51]	A61P 31/12	[11]	40105216
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[51]	A61P 31/12	[11]	40105340
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		[13]	A

[51]	A61P 31/14	[11]	40105216
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		[13]	A

[51]	A61P 31/14	[11]	40105239
	A61K 39/395		EP4288098 A1
		[13]	A

[51]	A61P 31/14	[11]	40105311
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[51]	A61P 31/14	[11]	40105360
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		[13]	A

[51]	A61P 31/14	[11]	40105375
	C07K 17/02		EP4323411 A1
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[51]	A61P 33/10	[11]	40105254
	C07D 403/12		EP4291555 A1
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[51]	A61P 35/00	[11]	40105105
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		[13]	A

[51]	A61P 35/00	[11]	40105110
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		[13]	A

[51]	A61P 35/00	[11]	40105119
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[51]	A61P 35/00	[11]	40105120
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[51]	A61P 35/00	[11]	40105122
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[51]	A61P 35/00	[11]	40105123
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[51]	A61P 35/00	[11]	40105125
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		[13]	A

[51]	A61P 35/00	[11]	40105127
	C07K 16/28		CN117186224 A
		[13]	A

[51]	A61P 35/00	[11]	40105135
	A61K 39/395		CN117205313 A
		[13]	A

[51]	A61P 35/00	[11]	40105136
	A61K 39/395		CN117205312 A
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[51]	A61P 35/00	[11]	40105152
	C07K 16/30		CN117343187 A
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[51]	A61P 35/00	[11]	40105153
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[51]	A61P 35/00	[11]	40105154
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[51]	A61P 35/00	[11]	40105155
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[51]	A61P 35/00	[11]	40105156
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[51]	A61P 35/00	[11]	40105207
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		[13]	A

[51]	A61P 35/00	[11]	40105211
	C07K 16/28		CN117417448 A
		[13]	A

[51]	A61P 35/00	[11]	40105213
			EP4382169 A2
		[13]	A

[25] EN

[21]	42024093417.4	[22]	13.01.2022

[30] 31.07.2015 US,201562199930 P

03.02.2016 US,201662290896 P

[62] 13.01.2022 42022046231.1

[54] ANTIBODY CONSTRUCTS FOR DLL3 AND CD3

DLL3 和 CD3 的抗體構建體

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Lutterbuese, Ralf

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[51]	A61P 35/00	[11]	40105223
	C12N 15/864		CN118186005 A
		[13]	A

[51] A61P 35/00 [11] 40105230
A61N 1/36 EP4288140 A1
[13] A

[51] A61P 35/00 [11] 40105253
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[13] A

[51] A61P 35/00 [11] 40105258
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[13] A

[51] A61P 35/00 [11] 40105261
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C07D 403/14
C07D 405/14
C07D 413/14
C07D 417/12
C07D 471/04
C07D 487/04
A61K 31/541
[13] A

[25] EN

[21] 62024092660.5 [22] 13.06.2024

[86] 25.02.2022 PCT/US2022/017873

[87] 01.09.2022 WO2022/182972

[30] 26.02.2021 US, 63/154,409

30.06.2021 US, 63/216,868

26.01.2022 US, 63/303,284

[54] AMINOPYRIMIDINE COMPOUNDS AND METHODS OF THEIR USE
氨基嘧啶化合物及其使用方法

[71] Tyra Biosciences, Inc.
2656 State St.
Carlsbad, CA 92008
UNITED STATES OF AMERICA

[72] HUDKINS, Robert, L.
BENSEN, Daniel, C.

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

[51] A61P 35/00 [11] 40105274
A61K 47/68 EP4308170 A1
[13] A

[51] A61P 35/00 [11] 40105285
A61K 31/519 EP4316491 A1
[13] A

[51] A61P 35/00 [11] 40105288
C07D 471/04 EP4294804 A1
[13] A

[51] A61P 35/00 [11] 40105295
C07K 16/28 EP4293044 A1
[13] A

[51] A61P 35/00 [11] 40105313
A61K 35/17 CN118103050 A
[13] A

[51] A61P 35/00 [11] 40105319
A61P 35/02 EP4294530 A1
C07K 16/30
C07K 16/28
[13] A

[25] EN

[21] 62024093106.8 [22] 24.06.2024

[86] 18.02.2022 PCT/US2022/016912

[87] 25.08.2022 WO2022/178203

[30] 18.02.2021 US,US202163150995P

[54] ANTI-VISTA ANTIBODIES AND USES THEREOF
抗 VISTA 抗體及其用途

[71] Kineta, Inc.
219 Terry Avenue North, Suite 300
Seattle, WA 98109
UNITED STATES OF AMERICA

[72] IADONATO, Shawn, P.
GUILLAUMEUX, Thierry
TARCHA, Eric, J.
JOHNSON, David, Scott
ADLER, Adam, Shultz
MIZRAHI, Rena, Aviva

LIM, Yoong, Wearn
ASENSIO, Michael

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

[51]	A61P 35/00	[11]	40105325
	C07K 16/24		EP4334348 A1
		[13]	A

[51]	A61P 35/00	[11]	40105345
	A61K 39/395		CN118139642 A
		[13]	A

[51]	A61P 35/00	[11]	40105346
	A61K 31/551		EP4338741 A1
		[13]	A

[51]	A61P 35/00	[11]	40105358
	C07D 403/04		CN117957220 A
		[13]	A

[51]	A61P 35/00	[11]	40105359
	A61K 35/17		EP4294527 A1
	C07K 16/28		
	C12N 5/0783		
	C07K 16/24		
	C07K 16/30		
	C07K 16/32		
	C07K 16/40		
		[13]	A

[25] EN

[21] 62024093189.4 [22] 25.06.2024

[86] 17.02.2022 PCT/EP2022/054004

[87] 25.08.2022 WO2022/175413

[30] 17.02.2021 GB,GB20210002224

14.08.2021 GB,GB20210011685

[54] ANTI-TCR DELTA VARIABLE 1 ANTIBODIES

抗 TCR DELTA 變數 1 抗體

[71] GammaDelta Therapeutics Limited

1 Kingdom Street

London W2 6BD

UNITED KINGDOM

[72] TUNA, Mihriban
UDEN, Mark
MOUNT, Natalie
FREEDMAN, Joshua
POLYAKOVA, Oxana
GOOD, Robert
BHUMBRA, Shefali
MCGINLEY, Aoife
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[74] LETTERS & THOO LIMITED
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HONG KONG

[51]	A61P 35/00	[11]	40105368
	C07D 237/14		CN118119600 A
		[13]	A

[51]	A61P 35/00	[11]	40105401
	C07K 16/28		EP4335873 A1
		[13]	A

[51]	A61P 35/00	[11]	40105405
	C07K 16/28		EP4355784 A1
		[13]	A

[51]	A61P 35/00	[11]	40105413
	C07F 7/12		CN118019749 A
		[13]	A

[51]	A61P 35/00	[11]	40105419
	C07K 14/725		EP4301773 A1
		[13]	A

[51]	A61P 35/02	[11]	40105127
	C07K 16/28		CN117186224 A
		[13]	A

[51] A61P 35/02 [11] 40105207
C07D 401/14 CN117720519 A
[13] A

[51] A61P 35/02 [11] 40105319
A61P 35/00 EP4294530 A1
[13] A

[51] A61P 35/04 [11] 40105128
EP4289484 A2
[13] A

[25] EN

[21] 42024092448.0 [22] 07.06.2024

[30] 07.12.2016 US,201662431272P

[54] ANTI-CTLA-4 ANTIBODIES AND METHODS OF USE THEREOF
抗CTLA-4 抗體和其使用方法

[71] Agenus Inc.
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Memorial Sloan-Kettering Cancer Center
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[72] VAN DIJK, Marc
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PROSCURSHIM, Igor
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[51]	A61P 35/04	[11]	40105135
	A61K 39/395		CN117205313 A
		[13]	A

[51]	A61P 35/04	[11]	40105136
	A61K 39/395		CN117205312 A
		[13]	A

[51]	A61P 37/00	[11]	40105236
	C07D 413/14		EP4288433 A1
		[13]	A

[51]	A61P 37/02	[11]	40105312
	C07K 16/28		EP4323402 A1
		[13]	A

[51]	A61P 37/04	[11]	40105340
	A61K 38/20		EP4294422 A1
		[13]	A

[51]	A61P 37/04	[11]	40105375
	C07K 17/02		EP4323411 A1
		[13]	A

[51]	A61P 37/06	[11]	40105110
	G01N 33/68		CN117630386 A
		[13]	A

[51]	A61P 37/06	[11]	40105207
	C07D 401/14		CN117720519 A
		[13]	A

[51]	A61P 37/06	[11]	40105277
	A61K 39/395		EP4380618 A2
		[13]	A

[51]	A61P 37/06	[11]	40105360
	A61K 9/00		CN118215468 A
		[13]	A

[51]	A61P 39/02	[11]	40105121
	A61K 36/738		CN118121648 A
		[13]	A

[51]	A61P 43/00	[11]	40105119
	A61K 38/17		EP4285919 A1
		[13]	A

[51]	A61P 43/00	[11]	40105316
	A61K 31/136		EP4385505 A1
		[13]	A

[51]	A61P 5/14	[11]	40105137
	A61K 31/198		EP4321214 A2
		[13]	A

[51]	A61P 5/14	[11]	40105344
	A61K 9/16		CN118201604 A
		[13]	A

[51]	A61P 7/00	[11]	40105187
	A61K 45/00		CN118021970 A
		[13]	A

[51]	A61P 7/04	[11]	40105215
	C12N 15/62		CN117402901 A
		[13]	A

[51]	A61P 7/08	[11]	40105221
	A61K 38/05		CN117357626 A
		[13]	A

[51] A61P 9/00 [11] 40105236
C07D 413/14 EP4288433 A1
[13] A

[51] A61P 9/00 [11] 40105287
A61K 31/397 EP4294387 A1
[13] A

[51] A61Q 1/02 [11] 40105244
A61K 8/44 CN118159248 A
[13] A

[51] A63B 65/08 [11] 40105109
F41J 3/00 CN118031727 A
[13] A

[51] A63B 71/14 [11] 40105260
CN117396252 A
[13] A

[25] EN

[21] 62024092659.7 [22] 13.06.2024

[86] 01.04.2022 PCT/CA2022/050505

[87] 01.12.2022 WO2022/246536

[30] 27.05.2021 US, 63/193,937

[54] IMPACT CUSHIONING MATERIAL FOR PADDED GLOVES USED IN CONTACT
SPORTS

用於在接觸運動中使用的帶襯墊手套的衝擊緩衝材料

[71] HAYABUSA FIGHTWEAR INC

哈雅布薩搏擊服飾有限公司

9-677 Innovation Drive Kingston

Ontario K7K 7E6

CANADA

[72] CLEMENT, Ken K·克萊蒙特

ZIKAKIS, David D·齊卡基斯

ADREF, Zakaria Z·阿德雷法

CLEMENT, Craig C·克萊蒙特

[74] ONC LAWYERS

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8 CONNAUGHT PLACE, CENTRAL

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[51]	A63F 1/06	[11]	40105182
	G07F 1/06		CN117275136 A
		[13]	A

[51]	A63F 13/26	[11]	40105109
	F41J 3/00		CN118031727 A
		[13]	A

[51]	A63F 13/52	[11]	40105278
	A63F 13/814		CN118159344 A
		[13]	A

[51]	A63F 13/52	[11]	40105279
	A63F 13/69		CN118159343 A
		[13]	A

[51]	A63F 13/54	[11]	40105278
	A63F 13/814		CN118159344 A
		[13]	A

[51]	A63F 13/55	[11]	40105279
	A63F 13/69		CN118159343 A
		[13]	A

[51]	A63F 13/69	[11]	40105279
	A63F 13/52		CN118159343 A
	A63F 13/55		
		[13]	A

[25] JA

[21]	62024092740.5	[22]	14.06.2024

[86] 11.10.2022 PCT/JP2022/037883

[87] 20.04.2023 WO2023/063315

[30] 14.10.2021 JP,2021-169124

[54] INFORMATION PROCESSING PROGRAM, INFORMATION PROCESSING
METHOD, AND INFORMATION PROCESSING SYSTEM
信息處理程序、信息處理方法和信息處理系統

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[72] KAWAGUCHI, Ryuhei 川口龍平
NISHIMURA, Masatoshi 西村昌聰
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[74] 范紀羅江律師行
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[51] A63F 13/814 [11] 40105278
A63F 13/52 CN118159344 A
A63F 13/54

[13] A

[25] JA

[21] 62024092739.7 [22] 14.06.2024

[86] 12.08.2022 PCT/JP2022/030788

[87] 02.03.2023 WO2023/026878

[30] 27.08.2021 JP,2021-139143

[54] INFORMATION PROCESSING PROGRAM, INFORMATION PROCESSING
METHOD, AND INFORMATION PROCESSING SYSTEM
信息處理程序、信息處理方法和信息處理系統

[71] CYGAMES, INC.
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[72] ISHIGAKI, Shohei 石垣翔平
ISHIDA, Takuya 石田卓也
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[51] A63F 13/837 [11] 40105109
F41J 3/00 CN118031727 A
[13] A

[51] A63F 13/843 [11] 40105109
F41J 3/00 CN118031727 A
[13] A

[51]	A63F 9/02	[11]	40105109
	F41J 3/00		CN118031727 A
		[13]	A

[51]	A63F 9/24	[11]	40105109
	F41J 3/00		CN118031727 A
		[13]	A

[51]	A63G 25/00	[11]	40105262
	B60R 19/04		CN118159451 A
		[13]	A

[51]	A63G 7/00	[11]	40105379
			CN117320794 A
		[13]	A

[25] EN

[21] 62024093264.5 [22] 26.06.2024

[86] 03.05.2022 PCT/US2022/027474

[87] 10.11.2022 WO2022/235672

[30] 06.05.2021 US,63/184892

28.04.2022 US,17/731584

[54] SYSTEMS AND METHODS FOR LAYERED DATA REPORTING IN AN
ATTRACTION
用於景點中的分層數據報告的系統和方法

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

[72] BESSEMS, Ron
GOERGEN, Patrick John
GRAHAM, Martin Evan

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

[51]	A63H 33/18	[11]	40105109
	F41J 3/00		CN118031727 A
		[13]	A

[51]	B01D 27/02	[11]	40105352
	C02F 1/42		CN117460564 A

C02F 1/28
C02F 1/00
B01D 27/14

[13] A

[25] EN

[21] 62024093178.7 [22] 25.06.2024

[86] 28.07.2022 PCT/EP2022/071233

[87] 16.02.2023 WO2023/016823

[30] 10.08.2021 EP,21190517.9

[54] FILTER CARTRIDGE FOR FILTRATION OF LIQUIDS
用於過濾液體的濾芯

[71] BRITA SE
碧然德歐洲股份公司
Heinz-Hankammer-Strasse 1
65232 Taunusstein
GERMANY

[72] BERNARD, Dominik D·伯納
ZÖLLER, Jochen J·澤勒
REDER, Ernst E·雷德爾

[74] ONC LAWYERS
19TH FLOOR, THREE EXCHANGE SQUARE
8 CONNAUGHT PLACE, CENTRAL
HONG KONG

[51] B01D 27/14 [11] 40105352
B01D 27/02 CN117460564 A

[13] A

[51] B01D 53/14 [11] 40105301
CN117279703 A

[13] A

[25] EN

[21] 62024092994.8 [22] 20.06.2024

[86] 13.04.2022 PCT/US2022/024546

[87] 20.10.2022 WO2022/221365

[30] 13.04.2021 US,63/174,313

[54] SYSTEM AND METHODS FOR CARBON DIOXIDE CAPTURE AND RECOVERY
用於二氧化碳捕獲和回收的系統和方法

[71] ENVIRO AMBIENT CORPORATION
外界环境公司
1083 North Collier Blvd., Suite 355 Marco Island, FL 34145
UNITED STATES OF AMERICA

[72] VERDOUW, Andrew A·韦尔杜
JOLLY, Sanjeev S·乔利

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

[51]	B01F 21/00	[11]	40105184
	B01F 33/25		CN117753267 A
		[13]	A

[51]	B01F 33/25	[11]	40105184
	B65D 33/00		CN117753267 A
	B65D 85/816		
	B65D 33/04		
	B65D 85/72		
	B01F 21/00		
		[13]	A

[25] ZH

[21]	42024093042.0	[22]	21.06.2024

[54] A STIRRING BALL AND A PACKAGE BAG CONTAINING THE STIRRING BALL

一種攪拌球和含有該攪拌球的包裝袋

[71] 康寶萊(上海)生物科技有限公司
中國
上海市浦東新區自由貿易試驗區張衡路 1077 號
2 幢 1 層 A1002、A1003，2 層 A202、B201、B203

[72] 韓定坤
曹海燕
陳華
胡英惠
章學偉
張永健
周離離
鄭群怡

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香港
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中環廣場 1903 室

[51]	B01J 19/00	[11]	40105299
	C40B 30/04		CN117440860 A
	C40B 30/00		
	C12M 3/00		
	C12M 1/00		
		[13]	A

[25] EN
[21] 62024092989.8 [22] 20.06.2024
[86] 16.04.2021 PCT/US2021/027769
[87] 20.10.2022 WO2022/220844
[54] ASSAY DEVICES FOR COMBINATORIAL LIBRARIES
用於組合文庫的測定裝置
[71] Plexium, Inc.
普萊克斯姆公司
9330 Scranton Road, Suite 500, San Diego, CA 92121
UNITED STATES OF AMERICA
[72] ZHANG, Yi 張毅
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[51] B01J 19/00 [11] 40105411
C12Q 1/6837 EP4305193 A1
[13] A

[51] B01J 35/00 [11] 40105355
A01N 59/16 EP4294189 A1
[13] A

[51] B01J 7/02 [11] 40105370
C01B 3/06 EP4294555 A1
C01B 3/02
[13] A

[25] EN
[21] 62024093221.5 [22] 25.06.2024
[86] 17.02.2022 PCT/US2022/016692
[87] 25.08.2022 WO2022/178053
[30] 18.02.2021 US, 63/150,669
10.11.2021 US, 63/278,044
16.02.2022 US, 17/672,994
[54] CHEMICAL CONVERTER FOR PRODUCTION OF HYDROGEN GAS
用於產生氫氣的化學轉換器

[71] Trulite, Inc.
17 Club Ridge Court, Elgin, SC 29045
UNITED STATES OF AMERICA

[72] STEWART, Robert, T., Jr.
ROCKEL, Jeffrey, D.
SEFTICK, Ronald, G.

[74] MINTERELLISON LLP
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213 Queen's Road East
HONG KONG

[51] B01L 3/02 [11] 40105269
B65D 47/18 CN117729975 A
B05B 11/00

[13] A

[25] EN

[21] 62024092697.7 [22] 13.06.2024

[86] 27.07.2021 PCT/CN2021/108633

[87] 02.02.2023 WO2023/004577

[54] DISPENSER FOR VISCOUS PRODUCTS
用於黏性產品的分配器

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寶潔公司
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Ohio 45202
UNITED STATES OF AMERICA

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孫海燕
G•A•金
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J•F•科利爾三世

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128 Gloucester Road
HONG KONG

[51] B05B 11/00 [11] 40105269
B01L 3/02 CN117729975 A
[13] A

[51] B08B 7/00 [11] 40105149
A61L 2/14 EP4309680 A1
[13] A

[51] B23K 20/02 [11] 40105314
CN117897252 A
[13] A

[25] DE

[21] 62024093035.9 [22] 21.06.2024

[86] 03.06.2022 PCT/DE2022/100420

[87] 15.12.2022 WO2022/258110

[30] 11.06.2021 DE,102021115227.5

[54] HIGH-TEMPERATURE JOINING FURNACE
高溫接合爐

[71] PVA INDUSTRIAL VACUUM SYSTEMS GMBH
IM WESTPARK 10-12
35435 WETTENBERG
GERMANY

[72] Udo BROICH
Joerg WINHAUER
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[51] B23K 35/26 [11] 40105391
B23K 35/363 CN118055828 A
[13] A

[51] B23K 35/363 [11] 40105391
C22C 12/00 CN118055828 A
C22C 13/02
B23K 35/26
[13] A

[25] JA

[21] 62024093327.0 [22] 26.06.2024

[86] 21.09.2022 PCT/JP2022/035051

[87] 13.04.2023 WO2023/058450

[30] 06.10.2021 JP,2021-164791

[54] FLUX AND SOLDER PASTE
助焊劑及焊膏

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

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[51] B25J 11/00 [11] 40105173

B25J 9/16 CN117325190 A

B25J 13/00

[13] A

[25] ZH

[21] 42024092970.3 [22] 19.06.2024

[30] 14.08.2019 US,16/540,502

[54] RECONFIGURABLE ROBOTIC MANUFACTURING CELLS

可重新配置機器人製造單元

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[51] B25J 13/00 [11] 40105173

B25J 11/00 CN117325190 A

[13] A

[51] B25J 13/00 [11] 40105190

B25J 9/16 CN117601118 A

[13] A

[51] B25J 9/16 [11] 40105173

B25J 11/00 CN117325190 A

[13] A

[51] B25J 9/16 [11] 40105189
G16H 20/30 CN117601119 A
G16H 50/20
G16H 40/67
G16H 80/00
A61B 5/00
A61B 34/30
A61B 34/37
A61B 34/00
A61B 34/20
A61H 1/02
[13] A

[25] ZH
[21] 42024093064.4 [22] 21.06.2024
[54] CONTROL METHOD AND DEVICE BASED ON REMOTE INTERROGATION
SYSTEM, EQUIPMENT AND STORAGE MEDIUM
基於遠程問診系統的操控方法和裝置、設備及存儲介質
[71] China Resources Research Institute of Science and Technology
Co., Limited
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[51] B25J 9/16 [11] 40105190
B25J 13/00 CN117601118 A
G16H 20/30
G16H 50/20
G16H 40/67
G16H 80/00
A61B 5/00
[13] A

[25] ZH
[21] 42024093065.1 [22] 21.06.2024
[54] METHOD AND DEVICE FOR CONTROLLING A MECHANICAL ARM OF A
REMOTE INTERROGATION SYSTEM, EQUIPMENT AND STORAGE MEDIUM
遠程問診系統的機械臂操控方法和裝置、設備及存儲介質
[71] China Resources Research Institute of Science and Technology
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[72] 麥騫譽

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[51] B29B 17/02 [11] 40105107
EP4289586 A1
[13] A

[25] EN

[21] 42024091132.1 [22] 08.05.2024

[30] 07.06.2022 EP,22177613.1

[54] PROCESS AND PLANT FOR RECYCLING FABRICS
用於回收織物的方法和設備

[71] Sanko Tekstil Isletmeleri San. Ve Tic. A.S.
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AKBULUT, Sabrettin
BAYRAK, Nil
LOYAN, Kenan
ÖZDEMİR, Mahmut
ZEYREK, Mustafa
IYIDOĞAN, Tuncay
TUTAL, Burak

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] B29C 64/124 [11] 40105395
A61F 2/02 EP4326530 A1
B29C 64/277
B29C 64/35
B29C 64/386
B29C 71/00
B33Y 10/00
B33Y 40/20
B33Y 50/00
B33Y 70/00
B33Y 70/10
B33Y 80/00

[13] A

[25] DE

[21] 62024093346.0 [22] 27.06.2024
[86] 12.04.2022 PCT/EP2022/059684
[87] 27.10.2022 WO2022/223359
[30] 21.04.2021 DE,10 2021 110 029.1
[54] PROCESS FOR MANUFACTURING A MONOLITHIC PART
生產單片組件方法
[71] Anwerina AG
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[72] Uwe SCHEITHAUER
Christoph KARL
[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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[51] B29C 64/277 [11] 40105395
B29C 64/124 EP4326530 A1
[13] A

[51] B29C 64/35 [11] 40105395
B29C 64/124 EP4326530 A1
[13] A

[51] B29C 64/386 [11] 40105395
B29C 64/124 EP4326530 A1
[13] A

[51] B29C 71/00 [11] 40105395
B29C 64/124 EP4326530 A1
[13] A

[51] B32B 15/08 [11] 40105330
H05K 9/00 CN117813925 A
[13] A

[51] B32B 15/088 [11] 40105330
H05K 9/00 CN117813925 A
[13] A

[51]	B33Y 10/00 B29C 64/124	[11]	40105395 EP4326530 A1
		[13]	A
[51]	B33Y 40/20 B29C 64/124	[11]	40105395 EP4326530 A1
		[13]	A
[51]	B33Y 50/00 B29C 64/124	[11]	40105395 EP4326530 A1
		[13]	A
[51]	B33Y 70/00 B29C 64/124	[11]	40105395 EP4326530 A1
		[13]	A
[51]	B33Y 70/10 B29C 64/124	[11]	40105395 EP4326530 A1
		[13]	A
[51]	B33Y 80/00 B29C 64/124	[11]	40105395 EP4326530 A1
		[13]	A
[51]	B42D 25/23 B42D 25/378	[11]	40105273 CN118176115 A
		[13]	A
[51]	B42D 25/24 B42D 25/378	[11]	40105273 CN118176115 A
		[13]	A
[51]	B42D 25/29 B42D 25/378	[11]	40105273 CN118176115 A
		[13]	A

[51]	B42D 25/378	[11]	40105273
	B42D 25/415		CN118176115 A
	B42D 25/23		
	B42D 25/24		
	B42D 25/29		
		[13]	A
[25]	EN		
[21]	62024092727.2	[22]	14.06.2024
[86]	08.11.2022 PCT/US2022/049282		
[87]	19.05.2023 WO2023/086333		
[30]	12.11.2021 US,63/278,949		
[54]	AN ARTICLE INCLUDING AN IMAGE INCLUDING TWO OR MORE TYPES OF PIXELS		
	包括具有兩種或更多種類型像素的圖像的製品		
[71]	VIAVI SOLUTIONS INC.		
	VIAVI 科技有限公司		
	1445 SOUTH SPECTRUM BLVD, SUITE 102 CHANDLER, ARIZONA 85286		
	UNITED STATES OF AMERICA		
[72]	DELST, Cornelis Jan C·J·德爾斯特		
[74]	KING & WOOD MALLESONS IP LIMITED		
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	18 Harcourt Road, Admiralty		
	HONG KONG		

[51]	B42D 25/415	[11]	40105273
	B42D 25/378		CN118176115 A
		[13]	A

[51]	B60N 2/28	[11]	40105382
			CN118201806 A
		[13]	A
[25]	JA		
[21]	62024093268.6	[22]	26.06.2024
[86]	09.11.2021 PCT/JP2021/041229		
[87]	19.05.2023 WO2023/084615		
[54]	CHILD SEAT		
	兒童座椅		
[71]	COMBI CORPORATION		
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[51]	B60N 2/28	[11]	40105383
			CN118201805 A
		[13]	A
[25]	JA		
[21]	62024093269.4	[22]	26.06.2024
[86]	09.11.2021 PCT/JP2021/041227		
[87]	19.05.2023 WO2023/084614		
[54]	CHILD SEAT		
	兒童座椅		
[71]	COMBI CORPORATION		
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	JAPAN		
[72]	ITO Keisuke 伊藤圭亮		
[74]	范紀羅江律師行		
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	灣仔港灣道 6-8 號		
	瑞安中心 23 樓		

[51]	B60R 19/04	[11]	40105262
	A63G 25/00		CN118159451 A
	B60R 21/0136		
	B62D 21/15		
		[13]	A
[25]	EN		
[21]	62024092663.9	[22]	13.06.2024
[86]	28.10.2022 PCT/US2022/048151		
[87]	04.05.2023 WO2023/076546		
[30]	29.10.2021 US, 63/273,280		
[54]	BUMP DETECTOR		
	碰撞檢測器		
[71]	Radio Flyer Inc.		
	雷德福來爾有限公司		
	6515 W. Grand Avenue		
	Chicago, IL 60707		
	UNITED STATES OF AMERICA		
[72]	GREENBERG, Daniel 丹尼爾·格林伯格		
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[51]	B60R 21/0136	[11]	40105262
	B60R 19/04		CN118159451 A
		[13]	A

[51]	B62D 21/15	[11]	40105262
	B60R 19/04		CN118159451 A
		[13]	A

[51]	B64C 39/02	[11]	40105347
	B64F 1/02		EP4294728 A1
		[13]	A

[51]	B64F 1/02	[11]	40105347
	B64C 39/02		EP4294728 A1
		[13]	A

[25] EN

[21] 62024093171.2 [22] 25.06.2024

[86] 01.02.2022 PCT/UA2022/000005

[87] 25.08.2022 WO2022/177544

[30] 17.02.2021 UA,202100705

[54] A DEVICE FOR CATCHING AND LAUNCHING AN UNMANNED AERIAL
VEHICLE
一種用於捕獲和發射無人駕駛飛行器的裝置

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[51] B65B 1/36 [11] 40105237
B65B 37/06 EP4351972 A1
B65B 37/20
[13] A

[25] EN

[21] 62024092554.0 [22] 11.06.2024

[86] 07.06.2022 PCT/US2022/032559

[87] 15.12.2022 WO2022/261135

[30] 07.06.2021 US, 63/197, 972
29.10.2021 US, 63/273, 389

[54] TRANSFER DISPENSERS FOR ASSAY DEVICES WITH BEAD SIZE
EXCLUSION
用於具有珠粒尺寸排除的測定裝置的轉移分配器

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[72] GUTIERREZ, Edgar
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[51] B65B 1/36 [11] 40105384
B65B 37/20 CN117460670 A
B65B 37/06
[13] A

[25] EN

[21] 62024093270.2 [22] 26.06.2024

[86] 07.06.2022 PCT/US2022/032559

[87] 15.12.2022 WO2022/261135

[30] 07.06.2021 US, 63/197, 972
29.10.2021 US, 63/273, 389

[54] TRANSFER DISPENSERS FOR ASSAY DEVICES WITH BEAD SIZE
EXCLUSION
具有珠大小排除的用於測定裝置的轉移分配器

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MAHAKALKAR, Kapil K·馬哈卡爾加

HAMMERLE, Galen G·海姆勒
ZHANG, Yi 張毅

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[51]	B65B 3/04	[11]	40105133
	A45D 40/16		EP4344580 A1
		[13]	A

[51]	B65B 37/06	[11]	40105237
	B65B 1/36		EP4351972 A1
		[13]	A

[51]	B65B 37/06	[11]	40105384
	B65B 1/36		CN117460670 A
		[13]	A

[51]	B65B 37/20	[11]	40105237
	B65B 1/36		EP4351972 A1
		[13]	A

[51]	B65B 37/20	[11]	40105384
	B65B 1/36		CN117460670 A
		[13]	A

[51]	B65D 33/00	[11]	40105184
	B01F 33/25		CN117753267 A
		[13]	A

[51]	B65D 33/04	[11]	40105184
	B01F 33/25		CN117753267 A
		[13]	A

[51]	B65D 47/18	[11]	40105269
	B01L 3/02		CN117729975 A

[13] A

[51]	B65D 51/24 F21S 6/00	[11]	40105321 CN117836555 A
		[13]	A

[51]	B65D 85/72 B01F 33/25	[11]	40105184 CN117753267 A
		[13]	A

[51]	B65D 85/816 B01F 33/25	[11]	40105184 CN117753267 A
		[13]	A

[51]	B66B 19/00	[11]	40105332 CN117295675 A
		[13]	A

[25] EN

[21]	62024093130.8	[22]	24.06.2024

[86] 30.03.2021 PCT/EP2021/058326

[87] 06.10.2022 WO2022/207084

[54] ELEVATOR RAIL AND METHOD OF HANDLING AN ELEVATOR RAIL
電梯導軌和操縱電梯導軌的方法

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[51]	B66B 19/00	[11]	40105369 CN117957182 A
		[13]	A

[25] EN

[21]	62024093218.1	[22]	25.06.2024

[86] 24.09.2021 PCT/EP2021/076361
[87] 30.03.2023 WO2023/046293
[54] METHOD FOR CONSTRUCTING AN ELEVATOR ARRANGEMENT AND AN
ELEVATOR ARRANGEMENT
用於建造電梯裝置的方法和電梯裝置
[71] KONE CORPORATION
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[51] B66B 23/00 [11] 40105208
B66B 23/02 CN118220954 A
B66B 5/00
[13] A
[25] ZH
[21] 42024093405.9 [22] 28.06.2024
[30] 19.12.2022 JP,2022-202015
[54] STEP CHAIN STRETCH DETECTOR
梯級鏈的伸長檢測裝置
[71] TOSHIBA ELEVATOR KABUSHIKI KAISHA
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[72] Keisuke KUGE 久下敬辅
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[51] B66B 23/02 [11] 40105208
B66B 23/00 CN118220954 A
[13] A

[51] B66B 5/00 [11] 40105208
B66B 23/00 CN118220954 A
[13] A

[51] B66B 5/00 [11] 40105308
CN118201864 A
[13] A

[25] DE

[21] 62024093014.4 [22] 20.06.2024

[86] 03.11.2022 PCT/EP2022/080607

[87] 11.05.2023 WO2023/078966

[30] 03.11.2021 EP,21206114.7

[54] METHOD FOR IDENTIFYING A SITUATION OF BEING STUCK IN A LIFT
INSTALLATION, CONTROL DEVICE FOR A LIFT INSTALLATION, LIFT
INSTALLATION, COMPUTER PROGRAM AND COMPUTER-READABLE MEDIUM
識別電梯設備中的卡住狀況的方法、電梯設備的控制裝置、電梯設備、計算機程序
和計算機可讀介質

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[51] B66C 23/74 [11] 40105198
F16F 15/28 CN117886239 A
[13] A

[25] ZH

[21] 42024093113.9 [22] 24.06.2024

[54] COUNTERWEIGHT SELF-DISASSEMBLY SYSTEM AND OPERATING MACHINE
配重自拆裝系統及作業機械

[71] HUNAN SANY MEDIUM TONNAGE HOISTING MACHINERY CO., LTD.
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[72] 李良双
王南

[74] 海思国际知识产权有限公司
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[51] B67D 1/04 [11] 40105194
B67D 1/14 EP4311805 A1
B67D 1/06

[13] A

[25] EN

[21] 42024093104.8 [22] 24.06.2024

[54] CONNECTOR FOR BEVERAGE DISPENSE LINE
用於飲料分配管綫的連接器

[71] Carlsberg Breweries A/S
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[72] Laybourn, Klaus
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[51] B67D 1/06 [11] 40105194
B67D 1/04 EP4311805 A1

[13] A

[51] B67D 1/14 [11] 40105194
B67D 1/04 EP4311805 A1

[13] A

[51] B82Y 30/00 [11] 40105115
C01G 21/00 CN118056787 A

[13] A

[51] B82Y 30/00 [11] 40105411
C12Q 1/6837 EP4305193 A1

[13] A

[51] B82Y 40/00 [11] 40105115
C01G 21/00 CN118056787 A

[13] A

[51]

C01B 3/02
B01J 7/02

[11]

40105370
EP4294555 A1

[13]

A

[51]

C01B 3/06
B01J 7/02

[11]

40105370
EP4294555 A1

[13]

A

[51]

C01G 19/00
C01G 21/00

[11]

40105115
CN118056787 A

[13]

A

[51]

C01G 21/00
C01G 19/00
B82Y 30/00
B82Y 40/00

[11]

40105115
CN118056787 A

[13]

A

[25]

ZH

[21]

42024092356.5

[22]

05.06.2024

[30]

21.11.2022 US,17/991,095

[54]

METHOD OF FABRICATING A HALIDE PEROVSKITE
製造鹵素鈣鈦礦的方法

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[51]

C01G 45/12
H01M 4/36

[11]

40105114
CN117790708 A

[13]

A

[51]C01G 49/00
H01M 4/36

[11]40105114
CN117790708 A
[13]A

[51]C01G 53/00
H01M 4/36

[11]40105114
CN117790708 A
[13]A

[51]C02F 1/00
B01D 27/02

[11]40105352
CN117460564 A
[13]A

[51]C02F 1/28
B01D 27/02

[11]40105352
CN117460564 A
[13]A

[51]C02F 1/42
B01D 27/02

[11]40105352
CN117460564 A
[13]A

[51]C04B 11/30
C04B 7/153

[11]40105214
CN117326809 A
[13]A

[51]C04B 28/14
C04B 7/153

[11]40105214
CN117326809 A
[13]A

[51]C04B 7/153
C04B 11/30
C04B 28/14
E04B 1/00

[11]40105214
CN117326809 A
[13]A

[25]ZH

[21]42024093421.6

[22]28.06.2024

[54]CEMENTITIOUS MATERIAL, HYDRAULIC BONDING MATERIAL AND PREPARATION METHOD, SLURRY AND BUILDING COMPONENT
膠凝材料、水硬性粘結材料及製備方法、漿料和建築構件

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[51] C05B 15/00 [11] 40105303
C05G 3/90 EP4291543 A1
[13] A

[25] EN
[21] 62024092996.3 [22] 20.06.2024

[86] 15.03.2022 PCT/US2022/020456

[87] 22.09.2022 WO2022/197751

[30] 15.03.2021 US,63/161,064

[54] REACTION METHODS FOR PRODUCING NITROGENOUS PHOSPHORYL
COMPOUNDS THAT ARE IN SITU FLUID COMPOSITIONS
用於製備作為原位流體組合物的含氮磷酰基化合物的反應方法

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[72] Gary, David Mcknight
Randall, Linwood Rayborn

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[51]	C05G 3/90	[11]	40105303
	C05B 15/00		EP4291543 A1
		[13]	A

[51]	C07B 59/00	[11]	40105324
	A61K 51/04		EP4326344 A1
		[13]	A

[51]	C07C 201/10	[11]	40105357
	C07C 205/12		EP4305018 A2
		[13]	A

[25] EN

[21]	62024093185.2	[22]	25.06.2024

[86] 09.03.2022 PCT/US2022/019573

[87] 15.09.2022 WO2022/192414

[30] 10.03.2021 US,63/159,227

[54] SYNTHESIS OF OMECANTIV MECARBIL
奧美卡替莫卡必爾的合成

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

[72] CAILLE, Sebastien
MURRAY, James
QUASDORF, Kyle
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SILVA ELIPE, Maria Victoria
ERICSON, Ari Elizabeth

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[51]	C07C 205/12	[11]	40105357
	C07C 201/10		EP4305018 A2
		[13]	A

[51]	C07C 241/04	[11]	40105410
	C07K 1/13		EP4305047 A1
		[13]	A

[51] C07D 205/04 [11] 40105408
CN117500786 A
[13] A

[25] EN

[21] 62024093403.9 [22] 28.06.2024

[86] 14.04.2022 PCT/FI2022/050249

[87] 20.10.2022 WO2022/219246

[30] 16.04.2021 FI,20217071

[54] TEAD INHIBITORS
TEAD 抑制劑

[71] ORION CORPORATION
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FINLAND

[72] MARKO AHLMARK
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PEKKA PIETIKÄINEN
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JULIUS SIPILÄ
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[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

[51] C07D 209/44 [11] 40105275
CN117242056 A
[13] A

[25] EN

[21] 62024092731.4 [22] 14.06.2024

[86] 25.03.2022 PCT/CN2022/082908

[87] 29.09.2022 WO2022/199677

[30] 26.03.2021 CN,PCT/CN2021/083170
29.04.2021 CN,PCT/CN2021/090933
09.08.2021 CN,PCT/CN2021/111470
05.11.2021 CN,PCT/CN2021/128941
11.11.2021 CN,PCT/CN2021/130098
16.12.2021 CN,PCT/CN2021/138808
30.12.2021 CN,PCT/CN2021/143042
12.01.2022 CN,PCT/CN2022/071547

[54] NOVEL COMPOUNDS USEFUL AS STING AGONISTS AND USES THEREOF
用作 STING 激動劑的新型化合物及其用途

[71] JACOBIO PHARMACEUTICALS CO., LTD.
北京加科思新药研发有限公司
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CHINA

[72] YE, Yang 叶杨

LI, Xiuwei 李秀伟

YANG, Guiqun 杨贵群

YAN, Fashun 闫法顺

WANG, Yanping 王燕萍

LONG, Wei 龙伟

[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 213/04
A61K 31/4155

[11] 40105233
EP4346805 A1

[13] A

[51] C07D 213/86
C07K 1/13

[11] 40105410
EP4305047 A1

[13] A

[51] C07D 215/40
C07D 403/12

[11] 40105254
EP4291555 A1

[13] A

[51] C07D 231/12
A61K 31/4155

[11] 40105233
EP4346805 A1

[13] A

[51] C07D 231/38
C07D 471/04

[11] 40105168
CN117247383 A

[13] A

[51] C07D 233/70
A61P 31/04
A61K 31/4178
A61K 31/496
C07D 487/04
C07D 417/14
C07D 403/14
C07D 403/12

[11] 40105407
CN117715892 A

[13]A

[25]EN

[21]62024093401.3

[22]28.06.2024

[86]04.07.2022 PCT/EP2022/068362

[87]12.01.2023 WO2023/280733

[30]06.07.2021 CN,PCT/CN2021/104682

[54]QUATERNARY AMMONIUM CATION SUBSTITUTED COMPOUNDS FOR THE
TREATMENT OF BACTERIAL INFECTIONS
用於治療細菌感染的季銨陽離子取代化合物

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

[72]SANDRA MARIE JOSEPH GRALL-ULSEMER
XINGCHUN HAN
JOEL LUKAS KNECHT
CHRISTIAN LERNER
MINGMING LI
YONGQIANG LIU
PATRIZIO MATTEI
MATTEI NETTEKOVEN
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[51]C07D 237/00

[11]40105338

C07D 237/20

CN118159524 A

[13]A

[51]C07D 237/02

[11]40105338

C07D 237/20

CN118159524 A

[13]A

[51]C07D 237/06

[11]40105338

C07D 237/20

CN118159524 A

[13]A

[51] C07D 237/10 [11] 40105338
C07D 237/20 CN118159524 A
[13] A

[51] C07D 237/14 [11] 40105368
A61K 31/50 CN118119600 A
A61P 35/00
C07D 405/04
C07D 401/04
C07D 409/04
[13] A

[25] KR

[21] 62024093216.5 [22] 25.06.2024

[86] 17.08.2022 PCT/KR2022/012254

[87] 23.02.2023 WO2023/022497

[30] 17.08.2021 KR,10-2021-0108316

[54] SOS1 INHIBITOR AND USE THEREOF
SOS1 抑制劑及其用途

[71] KANAPH THERAPEUTICS INC.
治纳辅医药科技有限公司
5th floor, 3, Itaewon-ro 55ga-gil
Yongsan-gu, Seoul 04348
REPUBLIC OF KOREA

CYRUS THERAPEUTICS INC.
南韩商赛勒斯治疗有限公司
5th floor, 4 Jeongui-ro 8-gil
Songpa-gu, Seoul 05836
REPUBLIC OF KOREA

[72] YU, Ha Na 刘哈娜
SHIN, Young Sook 申英淑
PARK, Dohyun 朴都炫
YOON, Kyeong Jin 尹卿珍
LIM, Sang Kyun 林相均
KIM, Donggeon 金东建
KI, Dong Hyuk 奇东赫
KIM, Eun-Jung 金恩玊
NAM, Joonwoo 南骏祐
HAN, Wooseok 韩宇锡
YU, Jihyun 柳智珢
KIM, Ji Eun 金智恩

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

[51]	C07D 237/20 C07D 237/10 C07D 237/06 C07D 237/02 C07D 237/00	[11]	40105338 CN118159524 A
		[13]	A
[25]	ZH		
[21]	62024093139.9	[22]	24.06.2024
[86]	28.01.2023 PCT/CN2023/073526		
[87]	03.08.2023 WO2023/143496		
[30]	28.01.2022 CN,202210106817.1 06.01.2023 CN,202310021010.2		
[54]	METHOD FOR SYNTHESIZING INTERMEDIATE OF IMIDAZO[1,2-B] PYRIDAZINE COMPOUND 咪唑並[1,2-B]噻嗪類化合物的中間體的合成方法		
[71]	HUTCHMED LIMITED BUILDING 4, 720 CAILUN ROAD PILOT FREE TRADE ZONE, SHANGHAI 201203 CHINA		
[72]	BO LIU BIN ZHANG HUIXIN YAN FUHUI ZHOU WEIKANG YANG CHONGFENG GE		
[74]	FEDERATION OF HONG KONG INDUSTRIES 31/F, Billion Plaza 8 Cheung Yue Street, Cheung Sha Wan, Kowloon HONG KONG		

[51]	C07D 239/30 C07D 401/14	[11]	40105122 EP4292594 A2
		[13]	A

[51]	C07D 239/34 C07D 401/14	[11]	40105122 EP4292594 A2
		[13]	A

[51]	C07D 239/38 C07D 401/14	[11]	40105122 EP4292594 A2
		[13]	A

[51] C07D 239/42 [11] 40105233
A61K 31/4155 EP4346805 A1
[13] A

[51] C07D 243/24 [11] 40105315
C07D 243/26 CN118055923 A
C07D 487/04
A61P 25/00
A61K 31/5513
A61K 31/5517
[13] A

[25] EN

[21] 62024093043.3 [22] 21.06.2024

[86] 04.10.2022 PCT/EP2022/077509

[87] 13.04.2023 WO2023/057415

[30] 06.10.2021 EP,21201128.2

[54] BENZODIAZEPINE DERIVATIVES AS POSITIVE ALLOSTERIC MODULATORS
OF THE GABA A GAMMA1 RECEPTOR
作為 GABAA γ 1 受體的正向變構調節劑的苯并二氮雜草衍生物

[71] F.HOFFMANN-LA ROCHE AG
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[72] BARTELS, Bjoern 比約恩·巴特爾斯
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GOBBI, Luca 羅卡·戈比
HERNANDEZ, Maria-Clemencia 瑪麗亞-克萊門西亞·埃納德斯
HUMM, Roland 羅蘭·胡姆
OLIVARES MORALES, Andrés Miguel 安德烈亞斯·米格爾·奧利瓦雷斯莫拉萊斯
PATINY-ADAM, Angélique 安吉利克·帕蒂尼-亞當
RUNTZ-SCHMITT, Valerie 瓦萊麗·倫茨-施米特
SCHNIDER, Christian 克里斯蒂安·施尼德

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

[51] C07D 243/26 [11] 40105315
C07D 243/24 CN118055923 A
[13] A

[51] C07D 271/07 [11] 40105118
C07D 417/12 CN117624073 A
C07D 413/12
A61P 1/16
A61P 29/00
A61K 31/4245
A61K 31/428
A61K 31/4709

[13] A

[25] ZH

[21] 42024092360.7 [22] 05.06.2024

[30] 19.03.2021 CN,202110298570.3
23.04.2021 CN,202110443424.5
28.01.2022 CN,202210107896.8

[54] BICYCLIC PHENOL COMPOUNDS AND USE THEREOF
雙環苯酚類化合物及其應用

[71] 南京明德新药研发有限公司
中國
江苏省南京市江北新区
高新路 9 号商务办公楼 218 室, 210032

[72] 张盛彬
于涛
吴成德
刘金鑫
黎健
陈曙辉

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

[51] C07D 401/02 [11] 40105263
C07D 401/14 EP4289834 A1
[13] A

[51] C07D 401/04 [11] 40105123
C07D 401/14 EP4289838 A2
C07D 407/12
C07D 413/14
C07D 417/14
C07D 487/04
C07D 493/04
C07D 495/04
C07D 491/107
C07D 407/14
C07D 409/14

A61P 35/00

A61K 31/4412

[13] A

[25] EN

[21] 42024092394.6

[22] 06.06.2024

[30] 11.02.2010 US, 61/303, 618

[54] ARYLMETHOXY ISOINDOLINE DERIVATIVES AND COMPOSITIONS
COMPRISING AND METHODS OF USING THE SAME

芳基甲氧基異吲哚啉衍生物和包括其的組合物及它們的使用方法

[71] Celgene Corporation

細胞基因公司

Route 206 & Province Line Road

Princeton, NJ 08543

UNITED STATES OF AMERICA

[72] MAN, Hon-Wah 漢華·曼

MULLER, George W. 喬治·W·穆勒

RUCHELMAN, Alexander L. 亞歷山大·盧切爾曼

KHALIL, Ehab M. 埃哈卜·M·哈利勒

CHEN, Roger Shen-Chu 羅杰·沈·楚·陳

ZHANG, Weihong 張魏紅

[74] JONES DAY

31st Floor, Edinburgh Tower, The Landmark

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[51] C07D 401/04

[11] 40105254

C07D 403/12

EP4291555 A1

[13] A

[51] C07D 401/04

[11] 40105368

C07D 237/14

CN118119600 A

[13] A

[51] C07D 401/12

[11] 40105254

C07D 403/12

EP4291555 A1

[13] A

[51] C07D 401/12

[11] 40105263

C07D 401/14

EP4289834 A1

[13] A

[51]	C07D 401/14 C07D 403/14 A61P 35/00 A61K 31/53 A61K 31/506 A61K 31/4439 C07D 239/30 C07D 239/34 C07D 239/38 C07D 403/12	[11]	40105122 EP4292594 A2
		[13]	A
[25]	EN		
[21]	42024092391.2	[22]	06.06.2024
[30]	02.11.2015 US,US201562249784P 28.07.2016 US,US201662367960P		
[54]	INHIBITORS OF RET RET 的抑制劑		
[71]	Blueprint Medicines Corporation 45 Sidney Street Cambridge, MA 02139 UNITED STATES OF AMERICA		
[72]	BRUBAKER, Jason D. KIM, Joseph L. WILSON, Kevin J. WILSON, Douglas DIPIETRO, Lucian V.		
[74]	EVOLUTION IP LIMITED UNIT C, 8/F, KING PALACE PLAZA NO.55 KING YIP STREET, KWUN TONG, KOWLOON HONG KONG		

[51]	C07D 401/14 C07D 401/04	[11]	40105123 EP4289838 A2
		[13]	A

[51]	C07D 401/14 C07D 413/14 C07D 405/14 C07D 491/107 C07D 417/14 A61K 31/497 A61K 31/5377 A61P 35/00	[11]	40105154 CN117624130 A
		[13]	A
[25]	ZH		
[21]	42024092693.1	[22]	13.06.2024

- [30] 30.09.2020 CN,PCT/CN2020/119171
11.12.2020 CN,PCT/CN2020/135968
20.02.2021 CN,PCT/CN2021/076993
23.08.2021 CN,PCT/CN2021/113967
- [54] 3-[(1H-PYRAZOL-4-YL)OXY]PYRAZIN-2-AMINE COMPOUNDS AS HPK1
INHIBITOR AND USE THEREOF
作為 HPK1 抑制劑的 3-[(1H-吡唑-4-基)氧基]吡嗪-2-胺化合物和其用途
- [71] BeiGene, Ltd.
百濟神州有限公司
C/o Maurant Governance Services (Cayman) Limited, 94 Solaris
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大開曼島卡瑪納海灣索納瑞斯大道 94 號
- [72] 徐三甲
李菁
王志偉
- [74] 中港知識產權有限公司
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- [51] C07D 401/14 [11] 40105155
C07D 413/14 CN117624131 A
C07D 405/14
C07D 491/107
C07D 417/14
A61K 31/497
A61K 31/5377
A61P 35/00
- [13] A
- [25] ZH
- [21] 42024092694.9 [22] 13.06.2024
- [30] 30.09.2020 CN,PCT/CN2020/119171
11.12.2020 CN,PCT/CN2020/135968
20.02.2021 CN,PCT/CN2021/076993
23.08.2021 CN,PCT/CN2021/113967
- [54] 3-[(1H-PYRAZOL-4-YL)OXY]PYRAZIN-2-AMINE COMPOUNDS AS HPK1
INHIBITOR AND USE THEREOF
作為 HPK1 抑制劑的 3-[(1H-吡唑-4-基)氧基]吡嗪-2-胺化合物和其用途
- [71] BeiGene, Ltd.
百濟神州有限公司
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[72] 徐三甲

李菁

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[51] C07D 401/14

C07D 409/14

C07D 417/14

C07D 471/04

A61K 31/506

A61P 35/00

A61P 35/02

A61P 29/00

A61P 37/06

A61P 25/28

A61P 3/00

A61P 3/04

A61P 19/02

A61P 1/00

A61P 11/00

A61P 11/06

A61P 13/12

[11] 40105207

CN117720519 A

[13] A

[25] ZH

[21] 42024093402.6

[22] 28.06.2024

[30] 30.03.2020 CN,202010235798.3

[54] AMIDE COMPOUNDS AND USES THEREOF

酰胺類化合物及其用途

[71] HUTCHMED LIMITED

和记黄埔医药(上海)有限公司

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CHINA

[72] WEI-GUO SU

WEIHAN ZHANG

HAIBIN YANG

[74] FEDERATION OF HONG KONG INDUSTRIES

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HONG KONG

[51] C07D 401/14 [11] 40105236
C07D 413/14 EP4288433 A1
[13] A

[51] C07D 401/14 [11] 40105259
CN117242061 A
[13] A

[25] EN

[21] 62024092655.5 [22] 13.06.2024

[86] 01.03.2022 PCT/US2022/018243

[87] 09.09.2022 WO2022/187178

[30] 02.03.2021 US,63/155651

[54] DIAZEPINE DERIVATIVES USEFUL IN THE TREATMENT OF CLOSTRIDIUM
DIFFICILE

用於治療艱難梭菌的二氮雜卓衍生物

[71] RECURSION PHARMACEUTICALS, INC.
41 S. RIO GRANDE, SALT LAKE CITY
UTAH 84101
UNITED STATES OF AMERICA

[72] GENIN, Michael James
CARPENTER, Joseph
BROOKS, Carl

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

[51] C07D 401/14 [11] 40105263
C07D 401/12 EP4289834 A1
C07D 401/02
C07D 403/14
C07D 403/04
A61K 31/4184
A61K 31/403
A61P 25/00

[13] A

[25] ZH

[21] 62024092664.7 [22] 13.06.2024

[86] 27.01.2022 PCT/CN2022/074381

[87] 11.08.2022 WO2022/166768

[30] 02.02.2021 CN,202110146135.9
02.06.2021 CN,202110617562.0
11.08.2021 CN,202110906535.5
27.12.2021 CN,202111625215.9

[54] TETRAHYDROPYRROLOCYCLIC COMPOUND AND APPLICATION THEREOF
四氫吡咯並環化合物及其應用

- [71] Medshine Discovery Inc.
Room 218, No. 9 Gaoxin Road
Jiangbei New District, Nanjing, Jiangsu 210032
CHINA
- [72] WEI, Wei 魏巍
LI, Peng 李鵬
GAO, Na 高娜
HE, Haiying 賀海鷹
LI, Jian 黎健
CHEN, Shuhui 陳曙輝
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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Shatin, N.T.
HONG KONG

-
- [51] C07D 401/14 [11] 40105333
CN117295724 A
[13] A
- [25] EN
- [21] 62024093131.6 [22] 24.06.2024
- [86] 11.05.2022 PCT/US2022/028822
- [87] 17.11.2022 WO2022/241023
- [30] 13.05.2021 US,63/188,281
- [54] LPA RECEPTOR ANTAGONISTS AND USES THEREOF
LPA 受體拮抗劑及其用途
- [71] Gilead Sciences, Inc.
吉利德科學公司
333 Lakeside Drive, Foster City, California 94404
UNITED STATES OF AMERICA
- [72] BESTVATER, Brian, P. B·P·貝斯特瓦特
DU, Zhimin Z·杜
FARAND, Julie J·法蘭德
VENKATARAMANI, Chandrasekar C·文卡塔拉馬尼
YANG, Kin, S. K·S·楊
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- [51] C07D 403/04 [11] 40105261
A61P 35/00 EP4297873 A1
[13] A
-

[51] C07D 403/04 [11] 40105263
C07D 401/14 EP4289834 A1
[13] A

[51] C07D 403/04 [11] 40105358
C07D 419/04 CN117957220 A
A61K 31/496
A61P 35/00
[13] A

[25] ZH

[21] 62024093188.6 [22] 25.06.2024

[86] 09.09.2022 PCT/CN2022/118023

[87] 16.03.2023 WO2023/036282

[30] 10.09.2021 CN,202111062619.1
26.08.2022 CN,202211034826.0

[54] CRYSTAL FORM OF PYRIMIDINE HETEROCYCLIC COMPOUND AND
PREPARATION METHOD THEREFOR
嘧啶並雜環類化合物的晶型及其製備方法

[71] D3 Bio (Wuxi) Co., Ltd.
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[72] XU, Yangyang 徐洋洋
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[51] C07D 403/04 [11] 40105400
CN117545750 A
[13] A

[25] KR

[21] 62024093365.0 [22] 27.06.2024

[86] 01.07.2022 PCT/KR2022/009549

[87] 05.01.2023 WO2023/277660

[30] 02.07.2021 KR,10-2021-0087049

[54] METHOD FOR PREPARING XANTHINE OXIDASE INHIBITOR
製備黃嘌呤氧化酶抑制劑的方法

- [71] LG CHEM, LTD.
株式会社 LG 化学
128, YEOUNI-DAERO, YEONGDEUNGPO-GU
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REPUBLIC OF KOREA
- [72] Seok Ju LEE 李锡柱
Hui Rak JEONG 郑喜乐
Jin Ok HAM 咸真沃
Doo Sup SHIN 申斗燮
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Unit 1703, 17/F, World-Wide House
19 Des Voeux Road Central
HONG KONG
-
- [51] C07D 403/06 [11] 40105243
CN117242065 A
[13] A
- [25] EN
- [21] 62024092592.0 [22] 12.06.2024
- [86] 02.03.2022 PCT/CA2022/050296
- [87] 09.09.2022 WO2022/183288
- [30] 02.03.2021 US,63/155,634
- [54] INDOLE DERIVATIVES AS SEROTONERGIC AGENTS USEFUL FOR THE
TREATMENT OF DISORDERS RELATED THERETO
作為血清素能藥物的用於治療與之相關的疾病的吲哚衍生物
- [71] MINDSET PHARMA INC.
明德赛特制药公司
217 Queen Street West, Suite 401
Toronto, Ontario M5V 0R2
CANADA
- [72] SLASSI, Abdelmalik A·斯拉斯
ARAUJO, Joseph J·阿劳约
HIGGINS, Guy Andrew G·A·希金斯
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
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- [51] C07D 403/12 [11] 40105122
C07D 401/14 EP4292594 A2
[13] A
-

- [51] C07D 403/12 [11] 40105254
C07D 401/12 EP4291555 A1

C07D 403/14
C07D 405/12
C07D 215/40
C07D 401/04
C07D 471/04
A61P 33/10
A61K 31/4706
A61K 31/18

[13] A

[25] EN

[21] 62024092623.3 [22] 12.06.2024

[86] 08.02.2022 PCT/US2022/015596

[87] 18.08.2022 WO2022/173727

[30] 09.02.2021 US,63/147,710

[54] SULFONAMIDES AND THEIR USE FOR TREATMENT OF HELMINTHIC
INFECTIONS AND DISEASES

磺胺類藥物及其用於治療寄生蠕蟲感染和疾病的用途

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KYNE, Graham
MENON, Sanjay
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[74] SFKS CK KWONG, SOLICITORS
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[51] C07D 403/12 [11] 40105258
C07D 403/14 EP4294799 A2
C07D 409/14
C07D 417/04
C07D 417/14
C07D 487/08
C07D 487/10
A61P 35/00
A61K 31/517

[13] A

[25] EN

[21] 62024092640.7 [22] 12.06.2024

[86] 15.02.2022 PCT/US2022/016487

- [87] 25.08.2022 WO2022/177917
- [30] 16.02.2021 US,63/150,011
20.09.2021 US,63/246,181
- [54] COMPOSITIONS AND METHODS FOR INHIBITION OF RAS
抑制 RAS 的組合物和方法
- [71] Theras, Inc.
1 Corporate Drive
South San Francisco, CA 94080
UNITED STATES OF AMERICA

Leidos Biomedical Research, Inc.
1050 Boyles Street,P.O. Box B
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UNITED STATES OF AMERICA

Lawrence Livermore National Security, LLC
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- [72] WANG, Bin
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LIAO, Tao
- [74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
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- [51] C07D 403/12 [11] 40105407
C07D 233/70 CN117715892 A
- [13] A

- [51] C07D 403/14 [11] 40105122
C07D 401/14 EP4292594 A2
- [13] A

[51]	C07D 403/14	[11]	40105254
	C07D 403/12		EP4291555 A1
		[13]	A

[51]	C07D 403/14	[11]	40105258
	C07D 403/12		EP4294799 A2
		[13]	A

[51]	C07D 403/14	[11]	40105261
	A61P 35/00		EP4297873 A1
		[13]	A

[51]	C07D 403/14	[11]	40105263
	C07D 401/14		EP4289834 A1
		[13]	A

[51]	C07D 403/14	[11]	40105407
	C07D 233/70		CN117715892 A
		[13]	A

[51]	C07D 405/04	[11]	40105368
	C07D 237/14		CN118119600 A
		[13]	A

[51]	C07D 405/12	[11]	40105254
	C07D 403/12		EP4291555 A1
		[13]	A

[51]	C07D 405/14	[11]	40105154
	C07D 401/14		CN117624130 A
		[13]	A

[51]	C07D 405/14	[11]	40105155
	C07D 401/14		CN117624131 A
		[13]	A

[51] C07D 405/14 [11] 40105261
A61P 35/00 EP4297873 A1
[13] A

[51] C07D 405/14 [11] 40105292
CN117295730 A
[13] A

[25] EN

[21] 62024092948.4 [22] 19.06.2024

[86] 03.05.2022 PCT/EP2022/061741

[87] 10.11.2022 WO2022/233801

[30] 05.05.2021 EP,21172180.8

23.06.2021 EP,21181156.7

[54] PROCESS FOR PREPARING BTK INHIBITORS
製備 BTK 抑制劑的工藝

[71] F. HOFFMANN-LA ROCHE AG
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瑞士
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[72] BACHMANN, Stephan S·巴赫曼
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FANTASIA, Serena Maria S·M·凡塔西亚
FETTES, Alec A·费蒂斯
HOFFMANN, Ursula U·霍夫曼
KAPPE, Christian Oliver C·O·卡佩
LEBL, Rene R·莱布尔
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TOSATTI, Paolo P·托萨蒂
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[51] C07D 405/14 [11] 40105326
CN117321049 A
[13] A

[25] EN

[21] 62024093120.9 [22] 24.06.2024

[86] 06.05.2022 PCT/CN2022/091065

[87] 17.11.2022 WO2022/237626

- [30] 08.05.2021 CN,PCT/CN2021/092256
- [54] SUBSTITUTED SPIRO DERIVATIVES
取代的螺環衍生物
- [71] JANSSEN PHARMACEUTICA NV
TURNHOUTSEWEG 30
B-2340 BEERSE
BELGIUM
- [72] QUEROLLE, Olivier Alexis Georges
DAI, Xuedong
CAI, Wei
THURING, Johannes Wilhelmus J.
FANG, Lichao
LI, Ming
LIU, Lianzhu
LIU, Yingtao
QIN, Luoheng
WU, Jianping
XU, Yanping
ANGIBAUD, Patrick René
COLOMBEL, Hélène France Solange
PILATTE, Isabelle Noëlle Constance
PONCELET, Virginie Sophie
KRAMER, Carsten Sven
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-
[51]	C07D 407/12	[11]	40105123
	C07D 401/04		EP4289838 A2
		[13]	A
-

[51]	C07D 407/14	[11]	40105123
	C07D 401/04		EP4289838 A2
		[13]	A
-

[51]	C07D 409/04	[11]	40105368
	C07D 237/14		CN118119600 A
		[13]	A
-

[51]	C07D 409/14	[11]	40105123
	C07D 401/04		EP4289838 A2
		[13]	A

[51]	C07D 409/14	[11]	40105207
	C07D 401/14		CN117720519 A
		[13]	A

[51]	C07D 409/14	[11]	40105236
	C07D 413/14		EP4288433 A1
		[13]	A

[51]	C07D 409/14	[11]	40105258
	C07D 403/12		EP4294799 A2
		[13]	A

[51]	C07D 413/12	[11]	40105118
	C07D 271/07		CN117624073 A
		[13]	A

[51]	C07D 413/14	[11]	40105123
	C07D 401/04		EP4289838 A2
		[13]	A

[51]	C07D 413/14	[11]	40105154
	C07D 401/14		CN117624130 A
		[13]	A

[51]	C07D 413/14	[11]	40105155
	C07D 401/14		CN117624131 A
		[13]	A

[51]	C07D 413/14	[11]	40105236
	C07D 471/04		EP4288433 A1
	C07D 401/14		
	C07D 409/14		
	C07D 417/14		
	A61P 9/00		
	A61P 25/00		
	A61P 25/28		
	A61P 37/00		

A61P 27/00
A61P 29/00
A61P 27/02
A61P 25/16
A61P 3/00
A61K 31/4245

[13] A

[25] EN

[21] 62024092551.6 [22] 11.06.2024

[86] 08.02.2022 PCT/GB2022/050324

[87] 11.08.2022 WO2022/167819

[30] 08.02.2021 GB,GB20210001734

[54] NOVEL COMPOUNDS
新化合物

[71] Cerevance, Inc.
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TEALL, Martin

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[51] C07D 413/14 [11] 40105261
A61P 35/00 EP4297873 A1

[13] A

[51] C07D 417/04 [11] 40105258
C07D 403/12 EP4294799 A2

[13] A

[51] C07D 417/12 [11] 40105118
C07D 271/07 CN117624073 A

[13] A

[51] C07D 417/12 [11] 40105261
A61P 35/00 EP4297873 A1

[13] A

[51]	C07D 417/14	[11]	40105123
	C07D 401/04		EP4289838 A2
		[13]	A

[51]	C07D 417/14	[11]	40105154
	C07D 401/14		CN117624130 A
		[13]	A

[51]	C07D 417/14	[11]	40105155
	C07D 401/14		CN117624131 A
		[13]	A

[51]	C07D 417/14	[11]	40105207
	C07D 401/14		CN117720519 A
		[13]	A

[51]	C07D 417/14	[11]	40105236
	C07D 413/14		EP4288433 A1
		[13]	A

[51]	C07D 417/14	[11]	40105258
	C07D 403/12		EP4294799 A2
		[13]	A

[51]	C07D 417/14	[11]	40105407
	C07D 233/70		CN117715892 A
		[13]	A

[51]	C07D 419/04	[11]	40105358
	C07D 403/04		CN117957220 A
		[13]	A

[51]	C07D 471/00	[11]	40105339
	A61K 31/00		CN117425652 A
	A61K 31/33		
	C07D 471/12		
		[13]	A

[25]	EN

- [21] 62024093140.7 [22] 24.06.2024
- [86] 07.06.2022 PCT/US2022/072802
- [87] 15.12.2022 WO2022/261633
- [30] 07.06.2021 US, 63/197,848
- [54] NOVEL SALTS AND CRYSTALS
新鹽和晶體
- [71] INTRA-CELLULAR THERAPIES, INC.
430 EAST 29TH STREET, SUITE 900, NEW YORK, NY USA 10016
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- [74] FEDERATION OF HONG KONG INDUSTRIES
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- [51] C07D 471/04 [11] 40105168
A61K 31/437 CN117247383 A
A61K 9/20
A61P 11/00
C07D 231/38
- [13] A
- [25] ZH
- [21] 42024092895.2 [22] 19.06.2024
- [30] 02.02.2018 CN, PCT/CN2018/075023
- [54] PHARMACEUTICAL COMPOUND, SALTS THEREOF, FORMULATIONS THEREOF,
AND METHODS OF MAKING AND USING SAME
藥學化合物、其鹽類、其製劑和其製備和使用方法
- [71] GENENTECH, INC.
基因技术公司
1 DNA Way, South San Francisco, California 94080
UNITED STATES OF AMERICA
- [72] NAGAPUDI, Karthik 卡希克·纳加普迪
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WANG, Shuai 王帅
ZHANG, Wei 张伟
BLATTER, Fritz 弗里兹·布拉特
SASTRY, Srikonda 斯理孔达·萨丝特里
LEUNG, Manshiu 梁曼修
RADHAKRISHNAN, Ramachandran 拉马钱德兰·拉达克里希南
TANDALE, Rajendra, S. 拉津德·S·坦戴尔
PILSL, Ludwig 路德维格·皮尔斯尔
MULLER, Roland 乐兰·穆勒
FRIESER, Markus 马库斯·弗里斯
CZAUDERNA, Christine 克里斯汀·曹德纳
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[51]	C07D 471/04	[11]	40105207
	C07D 401/14		CN117720519 A
		[13]	A

[51]	C07D 471/04	[11]	40105236
	C07D 413/14		EP4288433 A1
		[13]	A

[51]	C07D 471/04	[11]	40105246
			CN117295741 A
		[13]	A

[25] EN

[21]	62024092596.1	[22]	12.06.2024

[86] 20.05.2022 PCT/US2022/030227

[87] 24.11.2022 WO2022/246177

[30] 21.05.2021 US, 63/191,631

[54] AXL COMPOUNDS

AXL 化合物

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[51]	C07D 471/04	[11]	40105254
	C07D 403/12		EP4291555 A1
		[13]	A

[51]	C07D 471/04	[11]	40105261
	A61P 35/00		EP4297873 A1
		[13]	A

[51]	C07D 471/04	[11]	40105288
	A61K 31/4375		EP4294804 A1
	C07D 519/00		
	A61K 31/519		
	A61P 35/00		
		[13]	A

[25] EN

[21] 62024092932.8 [22] 19.06.2024

[86] 18.02.2022 PCT/US2022/016915

[87] 25.08.2022 WO2022/178205

[30] 19.02.2021 US,63/151,334

31.03.2021 US,63/168,968

[54] PYRIDONE COMPOUNDS AND METHODS OF USE

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[72] BANNEN, Lynne

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JIANG, Faming

JEONG, Joon Won

TSO, Kin

SALVANT, Justin

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[51]	C07D 471/04	[11]	40105297
	C07D 471/14		EP4294807 A1
	C07D 491/04		
	C07D 491/14		
	A61P 29/00		

A61K 31/4375

A61K 31/4162

[13] A

[25] EN

[21] 62024092965.8 [22] 19.06.2024

[86] 16.02.2022 PCT/IB2022/000086

[87] 25.08.2022 WO2022/175752

[30] 19.02.2021 US,US202163151287P

26.05.2021 US,US202163193511P

19.08.2021 US,US202163234934P

17.12.2021 US,US202163291222P

[54] TYK2 INHIBITORS AND USES THEREOF

TYK2 抑制劑及其用途

[71] Sudo Biosciences Limited

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[72] PANDEY, Anjali

DIETSCH, Gregory

CHAUDHURI, Bhaskar

MANOJVEER, Seetharaman

THAKKAR, Mahesh

DURAI SWAMY, Athisayamani, Jeyaraj

KALVA, Sukesh

[74] EVOLUTION IP LIMITED

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[51] C07D 471/04

[11] 40105371

CN117321056 A

[13] A

[25] ZH

[21] 62024093222.3 [22] 25.06.2024

[86] 31.03.2023 PCT/CN2023/085584

[87] 05.10.2023 WO2023/186126

[30] 31.03.2022 CN,202210329428.5

[54] AROMATIC RING COMPOUND AND USE THEREOF

一種芳香環類化合物及其用途

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[72] SHI, Yufeng 施裕豐
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[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] C07D 471/04 [11] 40105393
CN117321055 A
[13] A

[25] EN

[21] 62024093330.4 [22] 27.06.2024

[86] 15.03.2022 PCT/IB2022/052300

[87] 22.09.2022 WO2022/195462

[30] 18.03.2021 US,63/162640
24.03.2021 US,63/165459

[54] MODULATORS OF STING (STIMULATOR OF INTERFERON GENES)
STING(干擾素基因刺激劑)的調節劑

[71] PFIZER INC.
66 HUDSON BOULEVARD EAST
NEW YORK, NEW YORK 10001-2192
UNITED STATES OF AMERICA

[72] GAJIWALA, Ketan Satish
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JALAIE, Mehran
PATMAN, Ryan Lloyd
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[51] C07D 471/12 [11] 40105339
C07D 471/00 CN117425652 A
[13] A

[51] C07D 471/14 [11] 40105297
C07D 471/04 EP4294807 A1
[13] A

[51]	C07D 471/14 A61K 31/551	[11]	40105346 EP4338741 A1
		[13]	A

[51]	C07D 487/04 C07D 401/04	[11]	40105123 EP4289838 A2
		[13]	A

[51]	C07D 487/04 A61P 35/00	[11]	40105261 EP4297873 A1
		[13]	A

[51]	C07D 487/04 C07D 243/24	[11]	40105315 CN118055923 A
		[13]	A

[51]	C07D 487/04 C07D 233/70	[11]	40105407 CN117715892 A
		[13]	A

[51]	C07D 487/08 C07D 403/12	[11]	40105258 EP4294799 A2
		[13]	A

[51]	C07D 487/10 C07D 403/12	[11]	40105258 EP4294799 A2
		[13]	A

[51]	C07D 491/04 C07D 471/04	[11]	40105297 EP4294807 A1
		[13]	A

[51]	C07D 491/08	[11]	40105409 CN117425661 A
		[13]	A

[25] EN

[21]	62024093404.7	[22]	28.06.2024

- [86] 17.03.2022 PCT/EP2022/056910
- [87] 22.09.2022 WO2022/194976
- [30] 18.03.2021 EP,21305334.1
24.09.2021 EP,21306329.0
- [54] MACROCYCLIC LRRK2 KINASE INHIBITORS
大環 LRRK2 激酶抑制劑
- [71] LES LABORATOIRES SERVIER
35 RUE DE VERDUN, 92284 SURESNES CEDEX
FRANCE
- ONCODESIGN PRECISION MEDICINE (OPM)
18 RUE JEAN MAZEN 21000 DIJON
FRANCE
- [72] AUDREY DUMOULIN
PETRA MARCELLA BLOM
ALAIN DAUGAN
MAXIME LAUGEOIS
CHRISTOPHER GAÉTAN HOUSSEMAN
ALEXIS DENIS
YANN LAMOTTE
ARNAUD LE TIRAN
KENNETH CHRISTENSEN
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

-
[51]	C07D 491/107	[11]	40105123
	C07D 401/04		EP4289838 A2
		[13]	A
-

[51]	C07D 491/107	[11]	40105154
	C07D 401/14		CN117624130 A
		[13]	A
-

[51]	C07D 491/107	[11]	40105155
	C07D 401/14		CN117624131 A
		[13]	A
-

[51]	C07D 491/14	[11]	40105297
	C07D 471/04		EP4294807 A1
		[13]	A
-

[51]	C07D 493/04	[11]	40105123
	C07D 401/04		EP4289838 A2
		[13]	A

[51]	C07D 495/04	[11]	40105123
	C07D 401/04		EP4289838 A2
		[13]	A

[51]	C07D 495/04	[11]	40105153
	A61K 31/519		EP4295916 A2
	A61P 35/00		
		[13]	A
[25]	EN		
[21]	42024092688.1	[22]	13.06.2024
[30]	30.11.2017 US,US201762592676P		
[54]	SALTS OF 4-AMINO-N-(1-((3-CHLORO-2-FLUOROPHENYL)AMINO)-6-METHYLISOQUINOLIN-5-YL)THIENO[3,2-D]PYRIMIDINE-7-CARBOXAMIDE, AND CRYSTALLINE FORMS THEREOF 4-氨基-N-(1-((3-氯-2-氟苯基)氨基)-6-甲基異喹啉-5-基)噻吩並[3,2-D]嘧啶-7-甲酰胺的鹽及其結晶形式		
[71]	Hanmi Pharm. Co., Ltd. 214 Muha-ro Paltan-myeon Hwaseong-si, Gyeonggi-do 18536 REPUBLIC OF KOREA		
[72]	PARK, Chang Hee JUNG, Seung Hyun AHN, Young Gil SUH, Kwee Hyun		
[74]	EVOLUTION IP LIMITED UNIT C, 8/F, KING PALACE PLAZA NO.55 KING YIP STREET, KWUN TONG, KOWLOON HONG KONG		

[51]	C07D 498/18	[11]	40105219
	A61K 31/395		EP4302827 A2
	A61P 3/10		
	A61P 13/12		
		[13]	A

[25]	EN		
[21]	42024093524.7	[22]	05.10.2021
[30]	15.06.2018 US,201862685666 P		
[62]	05.10.2021 62021039951.0		

[54] RAPAMYCIN ANALOGS AND USES THEREOF
雷帕黴素類似物和其用途

[71] Janssen Pharmaceutica NV
Turnhoutseweg 30
2340 Beerse
BELGIUM

[72] SAIAH, Eddine
O'NEILL, David, John
KANG, Seong Woo Anthony

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

[51]	C07D 519/00	[11]	40105288
	C07D 471/04		EP4294804 A1
		[13]	A

[51]	C07F 7/12	[11]	40105413
	A61P 35/00		CN118019749 A
	A61K 51/04		
		[13]	A

[25] EN

[21] 62024093422.9 [22] 28.06.2024

[86] 26.09.2022 PCT/GB2022/052432

[87] 30.03.2023 WO2023/047138

[30] 24.09.2021 GB,2113646.0

[54] METHODS OF PREPARATION OF 18F LABELLED SILYL-FLUORIDE
COMPOUNDS

製備 18F 標記的甲硅烷基氟化化合物的方法

[71] BLUE EARTH DIAGNOSTICS LIMITED

藍地診斷有限公司

Magdalen Centre

The Oxford Science Park

Oxford OX4 4GA

UNITED KINGDOM

[72] BEJOT, Romain R·貝玖

OSBORN, Nigel N·奧斯博恩

WURZER, Alexander Josef A·J·烏澤爾

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

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[51]	C07F 7/18 C07H 15/207 C07H 1/00	[11]	40105293 EP4294816 A1
		[13]	A
[25]	EN		
[21]	62024092958.3	[22]	19.06.2024
[86]	17.02.2022 PCT/US2022/016696		
[87]	25.08.2022 WO2022/178057		
[30]	18.02.2021 US,US202163150940P		
[54]	PROCESS FOR PREPARING AN E-SELECTIN INHIBITOR INTERMEDIATE 用於製備 E-選擇素抑制劑中間體的方法		
[71]	GlycoMimetics, Inc. 9708 Medical Center Drive Rockville, MD 20850 UNITED STATES OF AMERICA		
[72]	GHOSH, Indranath		
[74]	EVOLUTION IP LIMITED UNIT C, 8/F, KING PALACE PLAZA NO.55 KING YIP STREET, KWUN TONG, KOWLOON HONG KONG		

[51]	C07H 1/00 C07F 7/18	[11]	40105293 EP4294816 A1
		[13]	A

[51]	C07H 15/207 C07F 7/18	[11]	40105293 EP4294816 A1
		[13]	A

[51]	C07K 1/00 C07K 5/087	[11]	40105206 CN117777229 A
		[13]	A

[51]	C07K 1/04 C07K 1/10	[11]	40105305 CN117980319 A
		[13]	A

[51]	C07K 1/06 C07K 1/10	[11]	40105305 CN117980319 A
		[13]	A

[51] C07K 1/10 [11] 40105305
C07K 1/04 CN117980319 A
C07K 1/06
C07K 16/44
[13] A

[25] EN

[21] 62024093010.2 [22] 20.06.2024

[86] 21.09.2022 PCT/US2022/044245

[87] 30.03.2023 WO2023/049177

[30] 22.09.2021 US,63/247,011

[54] SINGLE-MOLECULE PROTEIN AND PEPTIDE SEQUENCING
單分子蛋白質和肽測序

[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY
麻省理工學院
77 MASSACHUSETTS AVENUE, CAMBRIDGE, MASSACHUSETTS 02139
UNITED STATES OF AMERICA

[72] ESTANDIAN, Daniel, Masao 丹尼尔·马桑·埃斯坦迪安
BOYDEN, Edward, Stuart 爱德华·斯图尔特·博伊登
RODRIGUEZ, Jacob, Joshua Lee 雅各布·乔舒亚·利·罗德里格斯

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

[51] C07K 1/13 [11] 40105410
C07C 241/04 EP4305047 A1
C07D 213/86
C12Q 1/6869
[13] A

[25] EN

[21] 62024093407.0 [22] 28.06.2024

[86] 31.03.2022 PCT/US2022/022747

[87] 06.10.2022 WO2022/212647

[30] 01.04.2021 US,63/169374

[54] PROTEIN-WIDE MODIFICATION OF ASPARTATES AND GLUTAMATES
天冬氨酸和谷氨酸的蛋白質範圍修飾

[71] Quantum-Si Incorporated
530 Old Whitfield Street
Guilford, CT 06437
UNITED STATES OF AMERICA

[72] AD, Omer
HUANG, Haidong

[74] RUBY YEUNG & CO.
UNIT 701, 7TH FLOOR, WING ON HOUSE

71 DES VOEUX ROAD CENTRAL
HONG KONG

[51]	C07K 14/00	[11]	40105397
	C07K 19/00		EP4301789 A1
		[13]	A

[51]	C07K 14/165	[11]	40105375
	C07K 17/02		EP4323411 A1
		[13]	A

[51]	C07K 14/255	[11]	40105307
	A61K 35/74		EP4291209 A1
		[13]	A

[51]	C07K 14/315	[11]	40105296
	A61K 47/64		EP4294452 A1
		[13]	A

[51]	C07K 14/33	[11]	40105298
	A61K 38/16		EP4305050 A2
	A61P 17/00		
		[13]	A

[25] EN

[21] 62024092984.9 [22] 20.06.2024

[86] 11.03.2022 PCT/GB2022/050641

[87] 15.09.2022 WO2022/189807

[30] 11.03.2021 GB,2103372.5

[54] MODIFIED CLOSTRIDIAL NEUROTOXINS

修飾的梭菌神經毒素

[71] IPSEN BIOPHARM LIMITED

UNIT 9 ASH ROAD - WREXHAM INDUSTRIAL ESTATE, WREXHAM LL13 9UF

UNITED KINGDOM

[72] KEVIN MOORE

ANDREW SPLEVINS

TERESA SILVA BARATA

DANIEL HIGAZI

DAVID SPENCER

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[51]	C07K 14/47	[11]	40105209
	A61K 39/00		CN117298259 A
		[13]	A

[51]	C07K 14/47	[11]	40105381
	A61K 48/00		EP4294460 A1
		[13]	A

[51]	C07K 14/54	[11]	40105340
	A61K 38/20		EP4294422 A1
		[13]	A

[51]	C07K 14/705	[11]	40105306
	C07K 16/28		EP4294830 A2
	C07K 16/30		
	C07K 19/00		
	C07K 14/725		
		[13]	A
[25]	EN		
[21]	62024093011.0	[22]	20.06.2024
[86]	17.02.2022 PCT/US2022/016845		
[87]	25.08.2022 WO2022/178163		
[30]	18.02.2021 US, 63/150,723		
[54]	ANTIBODY-DERIVED T CELL ACTIVATING TECHNOLOGIES 抗體衍生的 T 細胞激活技術		
[71]	Health Research, Inc. Elm and Carlton Streets Buffalo, NY 14263 UNITED STATES OF AMERICA		
[72]	CHERKASSKY, Leonid KOYA, Richard ODUNSI, Kunle SEON, Ben, K.		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	C07K 14/705	[11]	40105373
	G01N 33/68		CN117642632 A
		[13]	A

[51]	C07K 14/71	[11]	40105313
	A61K 35/17		CN118103050 A
		[13]	A

[51]	C07K 14/71	[11]	40105340
	A61K 38/20		EP4294422 A1
		[13]	A

[51]	C07K 14/725	[11]	40105171
	A61K 31/505		EP4295851 A2
		[13]	A
[25]	EN		
[21]	42024092966.1	[22]	19.06.2024
[30]	26.04.2019 US,US201962839455P		
	03.04.2020 US,US202063005041P		
[54]	RITUXIMAB-RESISTANT CHIMERIC ANTIGEN RECEPTORS AND USES THEREOF		
	具利妥昔單抗抗性的嵌合抗原受體及其用途		
[71]	Allogene Therapeutics, Inc. 210 E. Grand Avenue South San Francisco, CA 94080 UNITED STATES OF AMERICA		
[72]	PERTEL, Thomas Charles SASU, Barbra Johnson LEONARD, Mark W		
[74]	ROBIN BRIDGE & JOHN LIU 6th Floor, Emperor Commercial Centre 39 Des Voeux Road Central HONG KONG		

[51]	C07K 14/725	[11]	40105281
			CN117242090 A
		[13]	A

[25]	EN		
[21]	62024092746.2	[22]	14.06.2024
[86]	30.03.2022 PCT/US2022/022575		
[87]	06.10.2022 WO2022/212525		
[30]	30.03.2021 US,63/168,210		
[54]	CAR T CELL THERAPY AND IFN GAMMA		
	CAR T 細胞療法 and IFN γ		
[71]	City of Hope 希望之城公司		

1500 East Duarte Road, Duarte, California 91010
UNITED STATES OF AMERICA

[72] ALIZADEH, Darya D·阿利扎德

BROWN, Christine E. C·E·布朗

[74] LIU, SHEN & ASSOCIATES

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30 Harbour Road, Wanchai

HONG KONG

[51] C07K 14/725

C07K 14/705

[11] 40105306

EP4294830 A2

[13] A

[51] C07K 14/725

A61P 35/00

C07K 16/28

A61K 38/03

C07K 7/08

[11] 40105419

EP4301773 A1

[13] A

[25] EN

[21] 62024093479.9

[22] 02.07.2024

[86] 02.03.2022 PCT/US2022/018529

[87] 09.09.2022 WO2022/187367

[30] 03.03.2021 US,63/156,026

[54] POLYPEPTIDE CONSTRUCTS WITH NOVEL BINDING AFFINITY AND USES
THEREOF

具有新型結合親和力的多肽構建體及其用途

[71] The Board of Trustees of the Leland Stanford Junior
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Office of the General Counsel, Building 170, Third Floor,
Main Quad

P.O. Box 20386, Stanford, CA 94305-2038

UNITED STATES OF AMERICA

[72] CHIOU, Shin-Heng

TSENG, Diane

MACKALL, Crystal L.

DAVIS, Mark M.

[74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED

Suite 1903, Central Plaza

18 Harbour Road

HONG KONG

[51] C07K 14/74

G01N 33/68

[11] 40105276

CN117897617 A

[13] A

[51]	C07K 16/00	[11]	40105110
	G01N 33/68		CN117630386 A
		[13]	A

[51]	C07K 16/00	[11]	40105240
			CN117242091 A
		[13]	A

[25] EN

[21] 62024092583.9 [22] 12.06.2024

[86] 25.03.2022 PCT/CA2022/050453

[87] 29.09.2022 WO2022/198335

[30] 26.03.2021 US,63/166,450

[54] CYSTEINE ENGINEERED ANTIBODY CONSTRUCTS, CONJUGATES AND METHODS OF USE

半胱氨酸工程化抗體構建體、偶聯物及使用方法

[71] ZYMEWORKS BC INC.

Suite 800-114 East 4th Ave

Vancouver, British Columbia V5T 1G4

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[72] RICH, James R.

SANCHES, Mario

DAS, Samir

FARBER, Patrick

[74] HK BAIRUI PATENT & TRADEMARK LIMITED

Room 1817, 18th V. Hen Building

138 Queen's Road Central, Central

HONG KONG

[51]	C07K 16/22	[11]	40105372
			CN117500828 A
		[13]	A

[25] ZH

[21] 62024093224.9 [22] 25.06.2024

[86] 02.06.2022 PCT/CN2022/096848

[87] 08.12.2022 WO2022/253314

[30] 04.06.2021 CN,202110623779.2

[54] BISPECIFIC BINDING MOLECULE BINDING VEGF AND ANG2 AND USE THEREOF

結合 VEGF 和 ANG2 的雙特異性結合分子以及其用途

[71] INNOVENT BIOLOGICS (SUZHOU) CO., LTD.

168 DONGPING STREET, SUZHOU INDUSTRIAL PARK, 215123

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[72] YIMING LI
SIYI HU
HUA JING

[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

[51] C07K 16/24 [11] 40105325
A61P 35/00 EP4334348 A1
[13] A

[25] EN

[21] 62024093117.5 [22] 24.06.2024

[86] 06.05.2022 PCT/US2022/028189

[87] 10.11.2022 WO2022/236134

[30] 07.05.2021 US,202163185989P
28.07.2021 US,202163203688P
08.11.2021 US,202163277035P

[54] ANTI-IL-27 ANTIBODIES AND USES THEREOF
抗 IL-27 抗體及其用途

[71] Surface Oncology, LLC
333 Twin Dolphin Drive, Suite 600
Redwood City, CA 94065
UNITED STATES OF AMERICA

[72] O'NEILL, Alison
HARSHMAN, Lauren
HILL, Jonathan
CHUNG, Jou-Ku
WHITE, Kerry
ROSS, Robert
LEE, Benjamin

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

[51] C07K 16/24 [11] 40105359
A61P 35/00 EP4294527 A1
[13] A

[51] C07K 16/26 [11] 40105362
A61K 39/395 CN117881697 A
[13] A

[25] EN

[21] 62024093194.4 [22] 25.06.2024

[86]

05.08.2022 PCT/US2022/074609

[87]

23.02.2023 WO2023/023452

[30]

17.08.2021 US,63/234,130

[54]

ANTI-CORTICOTROPIN-RELEASING HORMONE ANTIBODIES AND USE IN CONGENITAL ADRENAL HYPERPLASIA

抗促腎上腺皮質激素釋放激素抗體及其在先天性腎上腺皮質增生症中的用途

[71]

HBM Alpha Therapeutics, Inc.

HBM Alpha 製藥公司

1209 Orange Street, Wilmington, Delaware 19801

UNITED STATES OF AMERICA

[72]

MAJZOUB, Joseph A. 約瑟夫·A·馬祖布

LIU, Lile 劉禮樂

PAN, Hongjie 潘宏杰

LV, Qiang 呂強

GROSVELD, Frank F·格羅斯維爾德

DRABEK, Dubravka D·德拉貝克

VAN HAPEREN, Rien R·范哈佩恩

WANG, Xiaoxiao 汪晶晶

HE, Yun 何云

WANG, Yongqiang 王永強

HUANG, Jin 黃進

LEE, Jung 李宗

ZHAO, Jiuqiao 趙久喬

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[51]

C07K 16/28

G01N 33/68

[11]

40105110

CN117630386 A

[13]

A

[51]

C07K 16/28

C07K 16/46

A61K 39/395

A61K 47/68

A61P 35/00

[11]

40105120

CN118047873 A

[13]

A

[25]

ZH

[21]

42024092377.1

[22]

06.06.2024

[30]

29.12.2017 US,62/611,543

[54]

MONOSPECIFIC PROTEINS WITH IMMUNE CHECKPOINT REGULATION FOR CANCER THERAPY

調節免疫檢查點作為癌症治療的單特異性蛋白質

- [71] AP Biosciences, Inc.
圓祥生技股份有限公司
17F, No. 3, Yuanqu St.
Nangang Dist., Taipei City 115
TAIWAN
台灣
115 台北市南港區
園區街 3 號 17 樓
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Po-Lin HUANG 黃柏霖
Hung-Tsai KAN 甘弘才
Ting-Yi CHANG 張淳宜
Hsin-Ta HSIEH 謝欣達
Jeng-Horng HER 何正宏
- [74] WONG Ho Yin Ivan
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43 Hong Yue Street
HONG KONG

- [51] C07K 16/28
C12N 15/13
G01N 33/68
G01N 33/53
A61K 39/395
A61K 47/68
A61K 45/06
A61K 45/00
A61P 35/00
A61P 35/02
- [11] 40105127
CN117186224 A
- [13] A
- [25] ZH
- [21] 42024092428.2
- [22] 06.06.2024
- [54] ANTI-CD40 ANTIBODIES
抗 CD40 抗體
- [71] 明济生物制药(北京)有限公司
中國
北京市大兴区中关村科技园区大兴生物医药产业基地
宝参南街 16 号院 1 号楼 2 层 201，102629
- [72] 杨亚平
赵安
张丽娜
李芸
靳照宇
霍耐凡
杨袭

[74] 百睿知識產權有限公司
香港
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科技大道西 10 號浚湖樓 617 室

[51]	C07K 16/28	[11]	40105193
	C12N 15/85		CN117286182 A
		[13]	A

[51]	C07K 16/28	[11]	40105211
	C07K 16/30		CN117417448 A
	C07K 16/46		
	C12N 15/13		
	C12N 15/62		
	A61K 39/395		
	A61P 35/00		
	G01N 33/574		
		[13]	A

[25] ZH

[21] 42024093413.3 [22] 28.06.2024

[30] 13.12.2019 US,62/948,097

[54] ANTI-LY6G6D ANTIBODIES AND METHODS OF USE
抗 LY6G6D 抗體及使用方法

[71] Genentech, Inc.
基因泰克公司
1 DNA Way
South San Francisco, CA 94080-4990
UNITED STATES OF AMERICA

[72] LIN, WeiYu W·林
SPIESS, Christoph C·施皮斯
SUN, Liping L·孫
WU, Yan 吳雁
CHIU, Cecilia, P.C. C·P.C.·邱
DARBONNE, Walter, Christian W·C·達博恩
DILLON, Michael, Andrew M·A·狄龍

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[51]	C07K 16/28	[11]	40105227
	A61K 39/395		EP4261225 A1
	A61K 39/00		
		[13]	A

[25] KR
[21] 62024089709.5 [22] 08.04.2024
[86] 10.12.2021 PCT/KR2021/018799
[87] 16.06.2022 WO2022/124866
[30] 10.12.2020 US,63/123,705
[54] ANTI-PD-1 ANTIBODY AND USES THEREOF
抗 PD-1 抗體及其用途
[71] Eutilex Co., Ltd.
Suite 408 Ace Hansol Tower
Gasam digital 1 Ro 58
Geumcheon-gu
Seoul 08591
REPUBLIC OF KOREA
[72] KWON, Byoung S.
HWANG, Sun Hee
SON, Hyun Tae
PARK, Hyeok Jun
YOO, Eun Hye
[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] C07K 16/28 [11] 40105247
CN117279946 A
[13] A
[25] EN
[21] 62024092597.9 [22] 12.06.2024
[86] 25.03.2022 PCT/US2022/021997
[87] 20.10.2022 WO2022/221028
[30] 16.04.2021 US,63/175,997
11.06.2021 US,63/209,869
15.11.2021 US,63/279,477
15.02.2022 US,63/310,492
[54] TACI/BCMA DUAL BINDING MOLECULES
TACI/BCMA 雙結合分子
[71] Kite Pharma, Inc.
凱德藥業股份有限公司
c/o Gilead Sciences, Inc., 333 Lakeside Drive, Foster City,
California 94404
UNITED STATES OF AMERICA
[72] BELK, Jonathan J·貝爾克
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[51] C07K 16/28 [11] 40105268
CN117255805 A
[13] A

[25] EN

[21] 62024092695.1 [22] 13.06.2024

[86] 04.05.2022 PCT/EP2022/062018

[87] 10.11.2022 WO2022/233957

[30] 05.05.2021 EP,21172352.3

05.05.2021 US,63/184,698

[54] BMA031 ANTIGEN BINDING POLYPEPTIDES
BMA031 抗原結合多肽

[71] IMMATICS BIOTECHNOLOGIES GMBH
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[51] C07K 16/28 [11] 40105277
A61K 39/395 EP4380618 A2
[13] A

[51] C07K 16/28 [11] 40105295
C12N 5/10 EP4293044 A1
A61K 39/395
C12N 15/13
A61P 35/00
[13] A

[25] ZH

[21] 62024092960.9 [22] 19.06.2024

[86] 14.01.2022 PCT/CN2022/071976

- [87] 21.07.2022 WO2022/152236
- [30] 15.01.2021 CN,PCT/CN2021/072249
11.01.2022 CN,202210029357.7
- [54] ANTI-TRPV6 MONOCLONAL ANTIBODY AND APPLICATION THEREOF
抗 TRPV6 單克隆抗體及其應用
- [71] COHERENT BIOPHARMA (SUZHOU) , LIMITED
同宜醫藥(蘇州)有限公司
C36-2F
218 Xinghu Street, Industrial Park, Suzhou, Jiangsu 215123
CHINA
- [72] HUANG, Baohua Robert 黃保華
TAN, Wei 譚巍
WANG, Zhongbo 王中波
WANG, Wei 王偉
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Suite 3701-10, 37th Floor, Jardine House
1 Connaught Place, Central
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-
[51]	C07K 16/28	[11]	40105306
	C07K 14/705		EP4294830 A2
		[13]	A
-

[51]	C07K 16/28	[11]	40105312
	A61K 39/395		EP4323402 A1
	A61P 37/02		
	C12N 15/13		
	A61K 47/68		
		[13]	A

[25] EN

[21] 62024093030.0 [22] 20.06.2024

- [86] 13.04.2022 PCT/US2022/024620
- [87] 20.10.2022 WO2022/221409
- [30] 14.04.2021 US,US202163174772P
16.11.2021 US,US202163279762P
- [54] ANTI-CD122 ANTIBODIES AND USES THEREOF
抗 CD122 抗體及其用途
- [71] Villarís Therapeutics, Inc.
2500 Regency Parkway
Cary, NC 27518
UNITED STATES OF AMERICA
- [72] FINLAY, William James Jonathan
HARRIS, John E.
- [74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central
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[51]	C07K 16/28	[11]	40105313
	A61K 35/17		CN118103050 A
		[13]	A

[51]	C07K 16/28	[11]	40105319
	A61P 35/00		EP4294530 A1
		[13]	A

[51]	C07K 16/28	[11]	40105342
			CN117321078 A
		[13]	A

[25] EN

[21] 62024093162.1 [22] 24.06.2024

[86] 02.11.2021 PCT/EP2021/080293

[87] 03.11.2022 WO2022/228705

[30] 30.04.2021 US, 63/182,749

[54] DOSING FOR COMBINATION TREATMENT WITH ANTI-CD20/ANTI-CD3
BISPECIFIC ANTIBODY AND ANTI-CD79B ANTIBODY DRUG CONJUGATE
針對用抗 CD20/抗 CD3 雙特異性抗體和抗 CD79B 抗體藥物綴合物進行組合治療的
給藥

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[72] DIMIER, Natalie N·迪米尔
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[51]	C07K 16/28	[11]	40105359
	A61P 35/00		EP4294527 A1
		[13]	A

- [51] C07K 16/28 [11] 40105388
EP4334350 A1
[13] A
- [25] EN
- [21] 62024093319.7 [22] 26.06.2024
- [86] 04.05.2022 PCT/EP2022/062018
- [87] 10.11.2022 WO2022/233957
- [30] 05.05.2021 EP,21172352.3
05.05.2021 US,63/184,698
- [54] BMA031 ANTIGEN BINDING POLYPEPTIDES
BMA031 抗原結合多肽
- [71] IMMATICS BIOTECHNOLOGIES GMBH
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HOFMANN, Martin
UNVERDORBEN, Felix
- [74] CHINAHONGKONG IP LIMITED
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- [51] C07K 16/28 [11] 40105401
A61K 47/68 EP4335873 A1
A61K 39/395
A61P 35/00
[13] A
- [25] ZH
- [21] 62024093372.6 [22] 27.06.2024
- [86] 07.05.2022 PCT/CN2022/091353
- [87] 17.11.2022 WO2022/237666
- [30] 08.05.2021 CN,202110502421.4
- [54] ANTI-CLAUDIN 18.2 ANTIBODY AND ANTIBODY-DRUG CONJUGATE
THEREOF
一種抗 CLAUDIN18.2 抗體及其抗體藥物偶聯物
- [71] REMEGEN CO., LTD.
NO. 58 BEIJING MIDDLE ROAD, YANTAI DEVELOPMENT ZONE, YANTAI
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CHINA (SHANDONG) PILOT FREE TRADE ZONE, SHANDONG 264006
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- [72] FANG, JIANMIN
LI, YUANHAO
ZHU, MARIE M.

JIANG, JING
SHEN, YUELEI
LI, SHENJUN
LUO, WENTING
ZHANG, XIAOPING
WANG, LILI
WANG, LING
ZHANG, QINBIN
YANG, FANG

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

[51] C07K 16/28 [11] 40105405
A61P 35/00 EP4355784 A1
A61K 39/395

[13] A

[25] EN

[21] 62024093377.5 [22] 27.06.2024

[86] 15.06.2022 PCT/US2022/033625

[87] 22.12.2022 WO2022/266219

[30] 15.06.2021 US,63/210,787

[54] HETERODIMERIC ANTIBODIES THAT BIND CLAUDIN18.2 AND CD3
結合 CLAUDIN18.2 和 CD3 的異二聚抗體

[71] Xencor, Inc.
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[72] BERNETT, Matthew, J.
MOORE, Gregory
NISTHAL, Alex

[74] KSK IP AGENCY LIMITED
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[51] C07K 16/28 [11] 40105419
C07K 14/725 EP4301773 A1

[13] A

[51] C07K 16/30 [11] 40105110
G01N 33/68 CN117630386 A

[13] A

[51] C07K 16/30 [11] 40105152
C12N 15/13 CN117343187 A
A61K 39/395
A61K 47/68
A61P 35/00
G01N 33/68
G01N 33/574
[13] A

[25] ZH

[21] 42024092626.1 [22] 12.06.2024

[30] 21.12.2018 CN, PCT/CN2018/122572

[54] ANTIBODIES SPECIFIC TO MUC18
對 MUC18 特異性的抗體

[71] Multitude Inc.
普眾發現醫藥科技(上海)有限公司
101, 201, 301, 401, Unit 10, 159 Tianzhou Road
Xuhui District, Shanghai 201102
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[72] HOU, Bing 侯冰
CHENG, Guangcun 成廣存
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[51] C07K 16/30 [11] 40105193
C12N 15/85 CN117286182 A
[13] A

[51] C07K 16/30 [11] 40105211
C07K 16/28 CN117417448 A
[13] A

[51] C07K 16/30 [11] 40105306
C07K 14/705 EP4294830 A2
[13] A

[51] C07K 16/30 [11] 40105319
A61P 35/00 EP4294530 A1

[13] A

[51] C07K 16/30
A61P 35/00

[11] 40105359
EP4294527 A1

[13] A

[51] C07K 16/32
C12N 15/85

[11] 40105193
CN117286182 A

[13] A

[51] C07K 16/32

[11] 40105226
CN116917328 A

[13] A

[25] EN

[21] 62024089276.5

[22] 26.03.2024

[86] 19.11.2021 PCT/US2021/072533

[87] 27.05.2022 WO2022/109611

[30] 20.11.2020 US,63/116,402

13.09.2021 US,63/243,486

[54] ARMED DUAL CAR-T COMPOSITIONS AND METHODS FOR CANCER
IMMUNOTHERAPY
用於癌症免疫治療的武裝雙 CAR-T 組合物和方法

[71] SIMCERE INNOVATION, INC.
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[72] REN, Shengjun 任圣俊
DAHCHE, Hanan 哈南·达彻

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
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[51] C07K 16/32
A61P 35/00

[11] 40105359
EP4294527 A1

[13] A

[51] C07K 16/40
A61K 39/395

[11] 40105239
EP4288098 A1

[13] A

[51] C07K 16/40 [11] 40105345
A61K 39/395 CN118139642 A
[13] A

[51] C07K 16/40 [11] 40105359
A61P 35/00 EP4294527 A1
[13] A

[51] C07K 16/44 [11] 40105305
C07K 1/10 CN117980319 A
[13] A

[51] C07K 16/46 [11] 40105120
C07K 16/28 CN118047873 A
[13] A

[51] C07K 16/46 [11] 40105176
EP4299595 A2
[13] A

[25] EN

[21] 42024092991.9 [22] 20.06.2024

[30] 02.05.2014 US,201461987863 P
19.11.2014 US,201462081923 P

[54] COMPOSITIONS AND METHODS RELATED TO ENGINEERED FC CONSTRUCTS
涉及工程化 FC 構建體的組合物和方法

[71] Momenta Pharmaceuticals, Inc.
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UNITED STATES OF AMERICA

[72] BOSQUES, Carlos, J.
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LANSING, Jonathan, C.
LING, Leona, E.
MEADOR, James
ORTIZ, Daniel
RUTITZKY, Laura
SCHULTES, Birgit, C.

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121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] C07K 16/46 [11] 40105211
C07K 16/28 CN117417448 A
[13] A

[51] C07K 16/46 [11] 40105329
A61K 38/17 EP4373513 A1
[13] A

[51] C07K 17/02 [11] 40105375
A61K 9/00 EP4323411 A1
A61K 39/44
A61K 39/385
A61K 47/68
A61K 47/69
A61P 25/28
A61P 31/04
A61P 31/14
A61P 37/04
C07K 14/165
C07K 17/04
C07K 17/06
C12N 11/02
[13] A

[25] EN

[21] 62024093237.1 [22] 25.06.2024

[86] 13.04.2022 PCT/CA2022/050576

[87] 20.10.2022 WO2022/217359

[30] 13.04.2021 US,63/201,115

[54] FUNCTIONALIZED BIOLOGICAL MEMBRANES WITH MODIFYING PROTEIN
MOLECULES, AND METHODS OF MAKING AND USES THEREOF
具有修飾蛋白質分子的功能化生物膜及其製造方法和用途

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[51]	C07K 17/04	[11]	40105375
	C07K 17/02		EP4323411 A1
		[13]	A

[51]	C07K 17/06	[11]	40105375
	C07K 17/02		EP4323411 A1
		[13]	A

[51]	C07K 19/00	[11]	40105215
	C12N 15/62		CN117402901 A
		[13]	A

[51]	C07K 19/00	[11]	40105296
	A61K 47/64		EP4294452 A1
		[13]	A

[51]	C07K 19/00	[11]	40105306
	C07K 14/705		EP4294830 A2
		[13]	A

[51]	C07K 19/00	[11]	40105313
	A61K 35/17		CN118103050 A
		[13]	A

[51]	C07K 19/00	[11]	40105341
	C07K 7/08		CN117957240 A
		[13]	A

[51]	C07K 19/00	[11]	40105397
	C07K 14/00		EP4301789 A1
	A61K 38/02		
	A61K 38/16		
		[13]	A

[25] EN

[21]	62024093355.1	[22]	27.06.2024

[86] 04.03.2022 PCT/US2022/070991

[87] 09.09.2022 WO2022/187865

[30] 05.03.2021 US, 63/200,428

[54]

METHOD FOR CONTROLLING PROTEIN DIMERIZATION USING AN INTRAMOLECULAR TO INTERMOLECULAR CONFORMATIONAL SWITCH
用於使用分子內到分子間構象轉換控制蛋白質二聚化的方法

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[51]

C07K 19/00
C12N 5/0783

[11]

40105414
CN117616116 A

[13]

A

[51]

C07K 5/087
C07K 1/00

[11]

40105206
CN117777229 A

[13]

A

[25]

ZH

[21]

42024093398.6

[22]

28.06.2024

[30]

27.03.2017 US,62/477,268

[54]

PROCESS FOR MAKING ARYLOMYIN RING ANALOGS
用於製備阿龍霉素環類似物的方法

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C07K 7/06
G01N 33/68

[11]

40105276
CN117897617 A

[13]

A

- [51] C07K 7/08 [11] 40105341
A61K 38/10 CN117957240 A
A61K 38/12
A61K 47/64
A61K 47/65
A61K 47/66
A61K 49/00
A61P 25/00
C07K 19/00
[13] A
- [25] JA
[21] 62024093161.3 [22] 24.06.2024
- [86] 19.08.2022 PCT/JP2022/031422
[87] 23.02.2023 WO2023/022234
- [30] 19.08.2021 JP,2021-134377
- [54] HUMAN TRANSFERRIN RECEPTOR-BINDING PEPTIDE
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- [51] C07K 7/08 [11] 40105419
C07K 14/725 EP4301773 A1

[13] A

[51]	C08F 216/06	[11]	40105396
	C08J 5/18		CN118159595 A
		[13]	A

[51]	C08F 218/08	[11]	40105396
	C08J 5/18		CN118159595 A
		[13]	A

[51]	C08F 220/56	[11]	40105411
	C12Q 1/6837		EP4305193 A1
		[13]	A

[51]	C08F 220/60	[11]	40105411
	C12Q 1/6837		EP4305193 A1
		[13]	A

[51]	C08F 8/00	[11]	40105411
	C12Q 1/6837		EP4305193 A1
		[13]	A

[51]	C08J 5/18	[11]	40105396
	C08L 29/04		CN118159595 A
	C08L 75/06		
	C08L 71/02		
	C08L 83/04		
	C08K 3/04		
	C08K 5/00		
	C08F 216/06		
	C08F 218/08		
	G02F 1/167		
		[13]	A

[25] EN

[21]	62024093349.4	[22]	27.06.2024

[86] 14.11.2022 PCT/US2022/079784

[87] 25.05.2023 WO2023/091886

[30] 19.11.2021 US, 63/281345

- [54]

SEALING FILM COMPOSITIONS FOR SEALING MICROCELLS OF ELECTRO-OPTIC DEVICES

用於密封電光裝置的微單元的密封膜組合物
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- [72]

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C08K 3/04

H01B 1/24

[11]

40105159

CN117292872 A

[13]

A

[51]

C08K 3/04

C08J 5/18

[11]

40105396

CN118159595 A

[13]

A

[51]

C08K 3/34

C08L 27/06

[11]

40105188

CN117264344 A

[13]

A

[51]

C08K 5/00

C08J 5/18

[11]

40105396

CN118159595 A

[13]

A

[51]

C08L 27/06

C08L 97/02

C08K 3/34

[11]

40105188

CN117264344 A

[13]

A

[25]

ZH

[21]

42024093063.6

[22]

21.06.2024

[30]

21.04.2017 EP,17000693.6

- [54] COMPOSITION, SHAPED PART AND USE OF SHAPED PART
組合物、成型部件和成型部件的應用
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- [72] Bernhard DUNA
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[51]	C08L 29/04	[11]	40105396
	C08J 5/18		CN118159595 A
		[13]	A

[51]	C08L 71/02	[11]	40105396
	C08J 5/18		CN118159595 A
		[13]	A

[51]	C08L 75/06	[11]	40105396
	C08J 5/18		CN118159595 A
		[13]	A

[51]	C08L 83/04	[11]	40105396
	C08J 5/18		CN118159595 A
		[13]	A

[51]	C08L 97/02	[11]	40105188
	C08L 27/06		CN117264344 A
		[13]	A

[51]	C09D 149/00	[11]	40105411
	C12Q 1/6837		EP4305193 A1
		[13]	A

[51]	C09K 5/04	[11]	40105350
			EP4337740 A1
		[13]	A

[25]	EN		
[21]	62024093176.1	[22]	25.06.2024
[86]	06.06.2022 PCT/EP2022/065306		
[87]	15.12.2022 WO2022/258558		
[30]	06.06.2021 GB,GB20210008077		
[54]	LOW GLOBAL WARMING REFRIGERANT BLENDS 低全球變暖製冷劑共混物		
[71]	RPL Holdings Limited 8 Murieston Road, Hale, Altrincham Greater Manchester WA15 9ST UNITED KINGDOM		
[72]	POOLE, John Edward POWELL, Richard Llewellyn		
[74]	EMILY YIP & CO LIMITED 1st Floor, Kingsfield Centre 18 Shell Street, Fortress Hill HONG KONG		
[51]	C11D 1/02 C11D 1/83	[11]	40105210 CN117844578 A
		[13]	A
[51]	C11D 1/06 C11D 1/83	[11]	40105210 CN117844578 A
		[13]	A
[51]	C11D 1/66 C11D 1/83	[11]	40105210 CN117844578 A
		[13]	A
[51]	C11D 1/83 C12N 9/48 C12N 9/96 C11D 1/06 C11D 1/66 C11D 1/02 C11D 3/386	[11]	40105210 CN117844578 A
		[13]	A
[25]	ZH		
[21]	42024093411.7	[22]	28.06.2024
[30]	18.03.2015 EP,15159546.9		
[54]	COMPOSITION CONTAINING PEPTIDASE AND BIOSURFACTANT 包含肽酶和生物表面活性劑的組合物		

[71] Evonik Operations GmbH
赢创运营有限公司
Rellinghauser Strasse 1-11
45128 Essen
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[72] SCHILLING, Martin M·席林
DAVIDS, Ilona I·达维茨
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[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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[51] C11D 3/386
C11D 1/83

[11] 40105210
CN117844578 A

[13] A

[51] C12M 1/00
B01J 19/00

[11] 40105299
CN117440860 A

[13] A

[51] C12M 1/00
A61K 35/00

[11] 40105310
EP4304608 A1

[13] A

[51] C12M 1/12
A61K 35/00

[11] 40105310
EP4304608 A1

[13] A

[51] C12M 1/42
A61K 35/00

[11] 40105310
EP4304608 A1

[13] A

[51] C12M 3/00
B01J 19/00

[11] 40105299
CN117440860 A

[13] A

[51]	C12N 1/06	[11]	40105367
	A23L 31/15		EP4294211 A1
		[13]	A

[51]	C12N 1/12	[11]	40105367
	A23L 31/15		EP4294211 A1
		[13]	A

[51]	C12N 1/14	[11]	40105367
	A23L 31/15		EP4294211 A1
		[13]	A

[51]	C12N 1/20	[11]	40105105
	C12P 21/04		CN117683836 A
		[13]	A

[51]	C12N 1/20	[11]	40105111
	C12N 5/0775		CN117210395 A
		[13]	A

[51]	C12N 1/20	[11]	40105185
	A61K 35/747		CN117281841 A
		[13]	A

[51]	C12N 1/20	[11]	40105367
	A23L 31/15		EP4294211 A1
		[13]	A

[51]	C12N 1/36	[11]	40105307
	A61K 35/74		EP4291209 A1
		[13]	A

[51]	C12N 11/02	[11]	40105375
	C07K 17/02		EP4323411 A1
		[13]	A

[51]	C12N 15/11	[11]	40105309
	C12N 15/113		EP4320237 A1
		[13]	A

[51]	C12N 15/113	[11]	40105193
	C12N 15/85		CN117286182 A
		[13]	A

[51]	C12N 15/113	[11]	40105228
	C12N 15/86		EP4288539 A1
	A61K 31/713		
	A61K 31/56		
	A61P 21/00		
		[13]	A
[25]	EN		
[21]	62024092352.9	[22]	05.06.2024
[86]	03.02.2022 PCT/US2022/015011		
[87]	11.08.2022 WO2022/169922		
[30]	03.02.2021 US, 63/145,255		
[54]	COMPOSITIONS AND METHODS FOR TREATING DISEASE ASSOCIATED WITH DUX4 OVEREXPRESSION		
	治療與 DUX4 過表達相關疾病的組合物和方法		
[71]	Research Institute at Nationwide Children's Hospital		
	700 Children's Drive, Room W 172		
	Columbus, Ohio 43205		
	UNITED STATES OF AMERICA		
[72]	SAAD, Nizar		
	HARPER, Scott, Quenton		
[74]	BENNY KONG & TSAI		
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	No. 160 Gloucester Road, Wanchai		
	HONG KONG		

[51]	C12N 15/113	[11]	40105252
	C12N 9/22		EP4298221 A1
		[13]	A

[25]	EN		
[21]	62024092616.7	[22]	12.06.2024
[86]	25.02.2022 PCT/US2022/017854		
[87]	01.09.2022 WO2022/182959		
[30]	26.02.2021 US, 63/154,444		
	26.04.2021 US, 63/179,859		
	05.11.2021 US, 63/276,002		
	04.02.2022 US, 63/306,902		

- [54] COMPOSITIONS AND METHODS FOR TREATMENT OF MYOTONIC DYSTROPHY
TYPE 1 WITH CRISPR/SLUCAS9
使用 CRISPR/SLUCAS9 治療 1 型強直性肌營養不良的組合物和方法
- [71] Vertex Pharmaceuticals Incorporated
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DOKSHIN, Gregoriy Aleksandrovich
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- [51] C12N 15/113 [11] 40105255
C12N 9/22 EP4298222 A1
[13] A
- [25] EN
- [21] 62024092624.1 [22] 12.06.2024
- [86] 25.02.2022 PCT/US2022/017850
- [87] 01.09.2022 WO2022/182957
- [30] 26.02.2021 US,63/154,442
11.03.2021 US,63/159,815
05.05.2021 US,63/184,462
05.11.2021 US,63/276,003
04.02.2022 US,63/306,883
- [54] COMPOSITIONS AND METHODS FOR TREATMENT OF MYOTONIC DYSTROPHY
TYPE 1 WITH CRISPR/SACAS9
使用 CRISPR/SACAS9 治療 1 型強直性肌營養不良的組合物和方法
- [71] Vertex Pharmaceuticals Incorporated
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HEIDENREICH, Matthias

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[51] C12N 15/113 [11] 40105309
C12N 15/11 EP4320237 A1
C12Q 1/6811

[13] A

[25] EN

[21] 62024093015.1 [22] 20.06.2024

[86] 08.04.2022 PCT/AU2022/050310

[87] 13.10.2022 WO2022/213153

[30] 08.04.2021 AU,2021901027

27.10.2021 AU,2021903431

[54] OLIGONUCLEOTIDES

寡核苷酸

[71] Hudson Institute of Medical Research
27-31 Wright Street
Clayton, VIC 3168
AUSTRALIA

[72] GANTIER, Michael Paul Marie

[74] DCC HONG KONG LIMITED
Suite 52, 48/F, Langham Place Office Tower
8 Argyle Street, Mong Kok
HONG KONG

[51] C12N 15/113 [11] 40105331
A61K 31/713 EP4319765 A1

[13] A

[51] C12N 15/113 [11] 40105337
CN117441018 A

[13] A

[25] EN

[21] 62024093138.1 [22] 24.06.2024

[86] 06.06.2022 PCT/EP2022/065298

[87] 15.12.2022 WO2022/258555

[30] 08.06.2021 EP,21178235.4

[54] OLIGONUCLEOTIDE PROGRANULIN AGONISTS

寡核苷酸顆粒蛋白前體激動劑

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[72] LARS JOENSON
SØREN V RASMUSSEN
JESPER WORM
DORTHE VANG
JOHANNES BRAUN

[74] FEDERATION OF HONG KONG INDUSTRIES
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[51]	C12N 15/13 C07K 16/28	[11]	40105127 CN117186224 A
		[13]	A

[51]	C12N 15/13 C07K 16/30	[11]	40105152 CN117343187 A
		[13]	A

[51]	C12N 15/13 C07K 16/28	[11]	40105211 CN117417448 A
		[13]	A

[51]	C12N 15/13 C12N 15/864	[11]	40105223 CN118186005 A
		[13]	A

[51]	C12N 15/13 C07K 16/28	[11]	40105295 EP4293044 A1
		[13]	A

[51]	C12N 15/13 C07K 16/28	[11]	40105312 EP4323402 A1
		[13]	A

[51]	C12N 15/24 C12N 5/0783	[11]	40105414 CN117616116 A
		[13]	A

[51]	C12N 15/50	[11]	40105311
	A61K 39/215		CN117545502 A
		[13]	A

[51]	C12N 15/52	[11]	40105193
	C12N 15/85		CN117286182 A
		[13]	A

[51]	C12N 15/62	[11]	40105211
	C07K 16/28		CN117417448 A
		[13]	A

[51]	C12N 15/62	[11]	40105215
	C12N 15/864		CN117402901 A
	C07K 19/00		
	A61K 48/00		
	A61K 38/37		
	A61P 7/04		
		[13]	A

[25] ZH

[21] 42024093481.0 [22] 02.07.2024

[30] 28.04.2022 RU,2022111695

[54] ISOLATED NUCLEIC ACID THAT ENCODES FUSION PROTEIN BASED ON
FVIII-BDD AND ON HETEROLOGOUS SIGNAL PEPTIDE, AND USE THEREOF
編碼基於 FVIII-BDD 和異源信號肽的融合蛋白的分離的核酸及其用途

[71] JOINT STOCK COMPANY "BIOCAD"
198515, SAINT PETERSBURG, VN. TER. G. POSELOK STRELNA, UL.
SVYAZI
D. 38, STR. 1, POMESHCH. 89
RUSSIAN FEDERATION

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ELENA VENIAMINOVNA VLASOVA
ANASTASIIA VLADIMIROVNA FOMINA
PAVEL MIKHAILOVICH GERSHOVICH
VITALIIA ALEKSANDROVNA MARKOVA
DMITRY VALENTINOVICH MOROZOV

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	C12N 15/63 A61K 48/00	[11]	40105389 EP4308173 A2
		[13]	A

[51]	C12N 15/64 A61K 48/00	[11]	40105389 EP4308173 A2
		[13]	A

[51]	C12N 15/66 C12Q 1/68	[11]	40105106 EP4273264 A2
		[13]	A
[25]	EN		
[21]	42024091128.9	[22]	08.05.2024
[30]	31.01.2014 US,61/934,515 11.11.2014 US,62/078,309 11.11.2014 US,62/078,313		
[54]	IMPROVED METHODS FOR PROCESSING DNA SUBSTRATES 用於加工 DNA 底物的改進方法		
[71]	Integrated DNA Technologies, Inc. 1710 Commercial Park Coralville, IA 52241 UNITED STATES OF AMERICA		
[72]	Makarov, Vladimir Laliberte, Julie		
[74]	WENPING PATENT & TRADE MARK AGENT LIMITED 1701 Tung Wai Commercial Building 111 Gloucester Road HONG KONG		

[51]	C12N 15/67 C12N 15/85	[11]	40105193 CN117286182 A
		[13]	A

[51]	C12N 15/74 A61K 35/74	[11]	40105307 EP4291209 A1
		[13]	A

[51]	C12N 15/85 C12N 15/67 C12N 15/113 C12N 5/10 C12N 15/52	[11]	40105193 CN117286182 A

C07K 16/32
C07K 16/30
C07K 16/28
A61K 39/00
A61K 39/395

[13] A

[25] ZH

[21] 42024093091.7 [22] 24.06.2024

[30] 02.06.2017 US, 62/514, 754

[54] METHODS AND COMPOSITIONS FOR PROMOTING NON-NATURAL AMINO
ACID-CONTAINING PROTEIN PRODUCTION

促進含非天然氨基酸的蛋白質產生的方法和組合物

[71] AMBRX, INC.

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[51] C12N 15/85

A61K 38/47

[11] 40105270

EP4313119 A1

[13] A

[51] C12N 15/85

C12N 5/10

[11] 40105412

CN117441022 A

[13] A

[25] EN

[21] 62024093420.3 [22] 28.06.2024

[86] 27.04.2022 PCT/US2022/071958

[87] 03.11.2022 WO2022/232802

[30] 29.04.2021 US, 63/181, 583

[54] SEQUENTIAL ELECTROPORATION METHODS

順序電穿孔方法

[71] MAXCYTE, INC.

美克斯细胞有限公司

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[72] ACHARYA, Diwash 帝瓦石·阿查里雅
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[74] 集佳知識產權有限公司
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[51]	C12N 15/86	[11]	40105228
	C12N 15/113		EP4288539 A1
		[13]	A

[51]	C12N 15/86	[11]	40105270
	A61K 38/47		EP4313119 A1
		[13]	A

[51]	C12N 15/86	[11]	40105343
	C12N 15/87		EP4308711 A1
	C12N 9/02		
		[13]	A

[25] EN

[21] 62024093165.4 [22] 24.06.2024

[86] 18.03.2022 PCT/US2022/020933

[87] 22.09.2022 WO2022/198038

[30] 19.03.2021 US,US202163163634P

[54] GENE THERAPIES FOR 21-HYDROXYLASE DEFICIENCY
21-羥化酶缺乏症的基因療法

[71] Adrenas Therapeutics, Inc.
421 Kipling Street
Palo Alto CA 94301
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[72] BEARD, Clayton
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BOUGNERES, Pierre
DAVID, Eric
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ESCANDON, Rafael
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SHAYWITZ, Adam
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[74] ROBIN BRIDGE & JOHN LIU
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[51] C12N 15/86 [11] 40105381
A61K 48/00 EP4294460 A1
[13] A

[51] C12N 15/86 [11] 40105389
A61K 48/00 EP4308173 A2
[13] A

[51] C12N 15/864 [11] 40105215
C12N 15/62 CN117402901 A
[13] A

[51] C12N 15/864 [11] 40105223
C12N 15/13 CN118186005 A
A61K 48/00
A61K 39/395
A61P 27/02
A61P 35/00
[13] A

[25] ZH

[21] 42024093591.6 [22] 03.07.2024

[30] 12.12.2022 CN, 202211599293.0

[54] AN EXPRESSION CASSETTE SUITABLE FOR ADALIMUMAB AND ITS VECTOR
AND APPLICATION

一種適於阿達木單抗的表達盒及其載體與應用

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Zhai Congshi 翟聰實
Zhang Jianghong 張江紅
Jin Xueming 金雪明
Zhao Dongbang 趙董闖
Wang Wenjuan 王文娟
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[51]

C12N 15/87
C12N 15/86

[11]

40105343
EP4308711 A1

[13]

A

[51]

C12N 15/87

[11]

40105353
CN117321214 A

[13]

A

[25]

EN

[21]

62024093180.3

[22]

25.06.2024

[86]

04.04.2022 PCT/US2022/023333

[87]

13.10.2022 WO2022/216619

[30]

05.04.2021 US,63/171,071

[54]

COMPOSITIONS, METHODS AND USES FOR TREATING CYSTIC FIBROSIS
AND RELATED DISORDERS
用於治療囊性纖維化和有關障礙的組合物、方法和用途

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WEI, Tuo 魏妥
CHENG, Qiang 程强
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C12N 15/90
A61K 39/00

[11]

40105320
EP4313122 A1

[13]

A

[51] C12N 5/00 [11] 40105404
A23J 3/22 EP4323498 A2
[13] A

[25] EN

[21] 62024093376.7 [22] 27.06.2024

[86] 12.04.2022 PCT/US2022/024391

[87] 20.10.2022 WO2022/221261

[30] 13.04.2021 US,63/174,444

[54] CELL-CULTURED FOOD PRODUCTS AND RELATED CELLS, COMPOSITIONS,
METHODS AND SYSTEMS
細胞培養食品和相關細胞、組合物、方法和系統

[71] Bluenalu, Inc.
6197 Cornerstone Ct. E. Suite 111 San Diego, CA 92121
UNITED STATES OF AMERICA

[72] BENSON, Courtney, Anne
MADDEN, Lauran, Rebecca

[74] KSK IP AGENCY LIMITED
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3 SUGAR STREET, CAUSEWAY BAY
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[51] C12N 5/071 [11] 40105310
A61K 35/00 EP4304608 A1
[13] A

[51] C12N 5/0775 [11] 40105111
A61K 35/28 CN117210395 A
A61P 17/02
C12N 1/20
C12R 1/365
[13] A

[25] ZH

[21] 42024092342.5 [22] 05.06.2024

[30] 09.06.2022 CN,202210649014.0

[54] USE OF NOCARDIA RUBRA CELL WALL SKELETON IN SKIN FLAP
GRAFTING
紅色諾卡氏菌細胞壁骨架在皮瓣移植術中的用途

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辽宁天安生物制药股份有限公司
中國
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[72] JIN, Peisheng 金培生
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[51] C12N 5/0783

A61N 1/36

[11] 40105230

EP4288140 A1

[13] A

[51] C12N 5/0783

A61K 39/00

[11] 40105320

EP4313122 A1

[13] A

[51] C12N 5/0783

A61P 35/00

[11] 40105359

EP4294527 A1

[13] A

[51] C12N 5/0783

C07K 19/00

C12N 15/24

A61K 48/00

[11] 40105414

CN117616116 A

[13] A

[25] EN

[21] 62024093423.7

[22] 28.06.2024

[86] 08.07.2022 PCT/CN2022/104638

[87] 12.01.2023 WO2023/280307

[30] 09.07.2021 CN,PCT/CN2021/105481

09.07.2021 CN,PCT/CN2021/105484

[54] MUTANT IL-15 COMPOSITIONS AND METHODS THEREOF

突變體 IL-15 組合物及其方法

[71] NANJING LEGEND BIOTECH CO., LTD.

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[51] C12N 5/0786

A61K 33/00

[11] 40105166

CN118178463 A

[13] A

[51] C12N 5/10

C12N 15/85

[11] 40105193

CN117286182 A

[13] A

[51] C12N 5/10

C07K 16/28

[11] 40105295

EP4293044 A1

[13] A

[51] C12N 5/10

C12N 15/85

[11] 40105412

CN117441022 A

[13] A

[51] C12N 7/04

A61K 39/215

[11] 40105311

CN117545502 A

[13] A

[51] C12N 9/02

C12N 15/86

[11] 40105343

EP4308711 A1

[13] A

[51] C12N 9/14

C12P 19/56

[11] 40105289

EP4294934 A1

[13] A

[51] C12N 9/22

[11] 40105242

CN117355607 A

[13] A

[25] EN

[21] 62024092585.4 [22] 12.06.2024

[86] 13.04.2022 PCT/US2022/024703

[87] 20.10.2022 WO2022/221467

[30] 13.04.2021 US,63/174,468

[54] NON-VIRAL HOMOLOGY MEDIATED END JOINING
非病毒同源性介導的末端連接

[71] ARSENAL BIOSCIENCES, INC.
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[51] C12N 9/22 [11] 40105252
C12N 15/113 EP4298221 A1
[13] A

[51] C12N 9/22 [11] 40105255
C12N 15/113 EP4298222 A1
[13] A

[51] C12N 9/22 [11] 40105265
EP4291642 A2
[13] A

[25] EN

[21] 62024092674.6 [22] 13.06.2024

[86] 11.02.2022 PCT/US2022/016214

[87] 18.08.2022 WO2022/174099

[30] 11.02.2021 US,63/148,421
26.02.2021 US,63/154,437

[54]

COMPOSITIONS COMPRISING A VARIANT CAS12I4 POLYPEPTIDE AND USES THEREOF

包含變體 CAS12I4 多肽的組合物及其用途

[71]

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C12N 9/22

A61K 39/00

[11]

40105320

EP4313122 A1

[13]

A

[51]

C12N 9/24

A61K 38/47

[11]

40105270

EP4313119 A1

[13]

A

[51]

C12N 9/48

C11D 1/83

[11]

40105210

CN117844578 A

[13]

A

[51]

C12N 9/96

C11D 1/83

[11]

40105210

CN117844578 A

[13]

A

[51]

C12P 19/18

C12P 19/56

[11]

40105289

EP4294934 A1

[13]

A

[51]

C12P 19/56

C12N 9/14

C12P 19/18

[11]

40105289

EP4294934 A1

[13] A

[25] EN

[21] 62024092933.6 [22] 19.06.2024

[86] 17.02.2022 PCT/US2022/016820

[87] 25.08.2022 WO2022/178145

[30] 17.02.2021 US, 63/150,515

[54] COMPOSITIONS AND METHODS FOR PRODUCING REBAUDIOSIDE D
用於產生萊菔迪昔 D 的組合物和方法[71] Arzeda Corp.
3421 Thorndyke Ave W
Seattle, Washington 98119
UNITED STATES OF AMERICA[72] ROBERTS, Kyle Eugene
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BAN, Yih-En Andrew
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NANCE, Mark[74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
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HONG KONG[51] C12P 21/04 [11] 40105105
C12N 1/20 CN117683836 A
A61K 47/68
A61P 35/00
C12R 1/01

[13] A

[25] ZH

[21] 42024091031.5 [22] 07.05.2024

[30] 09.05.2017 EP, 17170284.8

[54] METHOD FOR MODIFYING MICROCYSTINS AND NODULARINS
用於修飾微囊藻毒素和節球藻毒素的方法[71] Simris Biologics GmbH
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STEFAN JAHNS
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[51]	C12Q 1/68	[11]	40105106
	C12N 15/66		EP4273264 A2
		[13]	A

[51]	C12Q 1/68	[11]	40105151
			EP4306658 A2
		[13]	A

[25] EN

[21] 42024092625.3 [22] 12.06.2024

[30] 06.07.2015 US,14/792,270

[54] METHODS FOR DIAGNOSING BLADDER CANCER
用於診斷膀胱癌的方法

[71] Nucleix Ltd.
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7670203 Rehovot
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[72] FRUMKIN, Danny
WASSERSTROM, Adam

[74] SFKS CK KWONG, SOLICITORS
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No. 143 Connaught Road Central
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[51]	C12Q 1/68	[11]	40105411
	C12Q 1/6837		EP4305193 A1
		[13]	A

[51]	C12Q 1/6806	[11]	40105139
	C12Q 1/6869		CN117286217 A
	C12Q 1/6886		
		[13]	A

[25] ZH

[21] 42024092523.0 [22] 11.06.2024

[30] 25.08.2016 US,62/379,593
04.04.2017 US,62/481,538

[54] METHODS FOR THE DETECTION OF GENOMIC COPY CHANGES IN DNA
SAMPLES
用於檢測 DNA 樣品中基因組拷貝變化的方法

[71] RESOLUTION BIOSCIENCE, INC.
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[72] RAYMOND, Christopher K. 克里斯多弗·K·雷蒙德
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[51] C12Q 1/6806 [11] 40105251
C12Q 1/6848 EP4330423 A1
[13] A

[25] EN

[21] 62024092615.9 [22] 12.06.2024

[86] 29.04.2022 PCT/US2022/027067

[87] 03.11.2022 WO2022/232601

[30] 29.04.2021 US,US202163181880P
29.04.2021 US,US202163181822P
29.04.2021 US,US202163181799P
29.04.2021 US,US202163181874P
25.01.2022 US,US202263302939P
25.01.2022 US,US202263302959P
25.01.2022 US,US202263302957P
25.01.2022 US,US202263302982P

[54] HIGH THROUGHPUT NUCLEIC ACID TESTING OF BIOLOGICAL SAMPLES
生物樣品的高通量核酸檢測

[71] ABBOTT LABORATORIES
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[72] FRANKEL, Matthew
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[74] EVOLUTION IP LIMITED
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[51] C12Q 1/6811 [11] 40105309
C12N 15/113 EP4320237 A1
[13] A

[51] C12Q 1/6825 [11] 40105256

EP4293124 A2

[13] A

[25] EN

[21] 62024092631.6 [22] 12.06.2024

[86] 07.05.2020 PCT/GB2020/051122

[87] 12.11.2020 WO2020/225564

[30] 08.05.2019 GB,1906461.7

[54] COMBINED SOLUTION PHASE AND SOLID PHASE DNA AMPLIFICATION

組合的液相和固相 DNA 擴增

[71] DNAe Diagnostics Limited
Scale Space, 58 Wood Lane
London W12 7RZ
UNITED KINGDOM[72] DAVIDSON, David Allan 戴維森·大衛·艾倫
WORSLEY, Graham 沃斯利·格雷厄姆
KILLPACK, Jarrett 基爾帕克·賈勒特
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10 CHATER ROAD, CENTRAL
HONG KONG[51] C12Q 1/6837 [11] 40105235
CN117222752 A

[13] A

[25] EN

[21] 62024092550.8 [22] 11.06.2024

[86] 26.04.2022 PCT/EP2022/060972

[87] 03.11.2022 WO2022/229137

[30] 30.04.2021 US,63/182,370

[54] FLOW CELL AND METHODS

流通池和方法

[71] ILLUMINA CAMBRIDGE LIMITED
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[51] C12Q 1/6837 [11] 40105411
C12Q 1/6874 EP4305193 A1
C12Q 1/68
B01J 19/00
C09D 149/00
C08F 8/00
B82Y 30/00
C08F 220/56
C08F 220/60
[13] A
[25] EN
[21] 62024093419.5 [22] 28.06.2024
[86] 04.03.2022 PCT/US2022/018909
[87] 15.09.2022 WO2022/192083
[30] 09.03.2021 US,202163158470
[54] POLYMERS, METHODS OF MAKING POLYMERS, AND METHODS OF COUPLING
OLIGONUCLEOTIDES TO POLYMERS
聚合物、聚合物的製備方法以及寡核苷酸與聚合物偶聯的方法
[71] ILLUMINA, INC.
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[72] MATHER, Brian
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[74] ACCOLADE IP LIMITED
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[51] C12Q 1/6844 [11] 40105241
CN117377775 A
[13] A
[25] EN
[21] 62024092584.7 [22] 12.06.2024
[86] 28.04.2022 PCT/US2022/026777
[87] 03.11.2022 WO2022/232425
[30] 29.04.2021 US,63/181769
[54] AMPLIFICATION TECHNIQUES FOR NUCLEIC ACID CHARACTERIZATION
用於核酸表徵的擴增技術
[71] ILLUMINA, INC.
因美納有限公司
5200 Illumina Way
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[72] GORMLEY, NIALL ANTHONY N·A·戈姆利
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[74] PANAWELL (HONG KONG) LIMITED
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[51]	C12Q 1/6848	[11]	40105251
	C12Q 1/6806		EP4330423 A1
		[13]	A

[51]	C12Q 1/6858	[11]	40105385
	C12Q 1/6883		EP4381099 A1
	C12Q 1/6886		
		[13]	A

[25] EN

[21] 62024093271.0 [22] 26.06.2024

[86] 29.07.2022 PCT/US2022/038832

[87] 09.02.2023 WO2023/014597

[30] 02.08.2021 US,63/228,565

[54] METHODS FOR DETECTING NEOPLASM IN PREGNANT WOMEN
孕婦腫瘤的檢測方法

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[51]	C12Q 1/6869	[11]	40105139
	C12Q 1/6806		CN117286217 A
		[13]	A

[51]	C12Q 1/6869	[11]	40105410
	C07K 1/13		EP4305047 A1
		[13]	A

[51]	C12Q 1/6874	[11]	40105411
	C12Q 1/6837		EP4305193 A1
		[13]	A

[51]	C12Q 1/6883	[11]	40105329
	A61K 38/17		EP4373513 A1
		[13]	A

[51]	C12Q 1/6883	[11]	40105354
	G01N 33/68		EP4305425 A2
		[13]	A

[51]	C12Q 1/6883	[11]	40105385
	C12Q 1/6858		EP4381099 A1
		[13]	A

[51]	C12Q 1/6883	[11]	40105399
	A61K 38/18		CN117715653 A
		[13]	A

[51]	C12Q 1/6886	[11]	40105139
	C12Q 1/6806		CN117286217 A
		[13]	A

[51]	C12Q 1/6886	[11]	40105385
	C12Q 1/6858		EP4381099 A1
		[13]	A

[51]	C12R 1/01	[11]	40105105
	C12P 21/04		CN117683836 A
		[13]	A

[51]	C12R 1/225	[11]	40105185
	A61K 35/747		CN117281841 A
		[13]	A

[51]	C12R 1/25	[11]	40105185
	A61K 35/747		CN117281841 A
		[13]	A

[51]	C12R 1/365	[11]	40105111
	C12N 5/0775		CN117210395 A
		[13]	A

[51]	C22C 12/00	[11]	40105391
	B23K 35/363		CN118055828 A
		[13]	A

[51]	C22C 13/02	[11]	40105391
	B23K 35/363		CN118055828 A
		[13]	A

[51]	C22C 38/02	[11]	40105160
	C22C 38/04		CN117626130 A
	C22C 38/58		
	C22C 38/06		
	C22C 38/50		
	C22C 38/48		
	C22C 38/44		
		[13]	A

[25] ZH

[21]	42024092778.0	[22]	17.06.2024

[30] 06.11.2017 JP,2017-213608
24.04.2018 JP,2018-082803
16.10.2018 JP,2018-194816

[54] HEAT-RESISTANT ALLOY AND REACTION TUBE
耐熱合金和反應管

[71] KUBOTA CORPORATION
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[51]	C22C 38/04	[11]	40105160
	C22C 38/02		CN117626130 A
		[13]	A

[51]	C22C 38/06	[11]	40105160
	C22C 38/02		CN117626130 A
		[13]	A

[51]	C22C 38/44	[11]	40105160
	C22C 38/02		CN117626130 A
		[13]	A

[51]	C22C 38/48	[11]	40105160
	C22C 38/02		CN117626130 A
		[13]	A

[51]	C22C 38/50	[11]	40105160
	C22C 38/02		CN117626130 A
		[13]	A

[51]	C22C 38/58	[11]	40105160
	C22C 38/02		CN117626130 A
		[13]	A

[51]	C40B 30/00	[11]	40105299
	B01J 19/00		CN117440860 A
		[13]	A

[51]	C40B 30/04	[11]	40105110
	G01N 33/68		CN117630386 A
		[13]	A

[51]	C40B 30/04	[11]	40105299
	B01J 19/00		CN117440860 A
		[13]	A

[51] C40B 40/10 [11] 40105110
G01N 33/68 CN117630386 A
[13] A

[51] E01F 15/04 [11] 40105175
EP4353909 A2
[13] A
[25] EN
[21] 42024092978.6 [22] 20.06.2024
[30] 13.03.2019 GB,201903442
23.10.2019 GB,201915350
07.01.2020 GB,202000170
21.01.2020 GB,202000852
[54] APPARATUS AND METHOD FOR INSTALLATION OF SUPPORT POSTS FOR A
VEHICLE RESTRAINT SYSTEM
用於安裝車輛約束系統的支撐柱的裝置和方法
[71] Petters, Karl
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[72] Petters, Karl
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] E04B 1/00 [11] 40105214
C04B 7/153 CN117326809 A
[13] A

[51] E04C 2/12 [11] 40105266
E04F 15/02 CN117616183 A
[13] A

[51] E04C 5/16 [11] 40105143
CN118087791 A
[13] A
[25] ZH
[21] 42024092582.6 [22] 12.06.2024
[54] SELF-LOCKING SLEEVE CONNECTION DEVICE AND USAGE METHOD
THEREOF
一種自鎖式套管連接裝置及其使用方法

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- [51]

E04F 15/02

[11]

40105266

E04C 2/12

CN117616183 A

[13]

A
- [25]

EN
- [21]

62024092689.4

[22]

13.06.2024
- [86]

22.06.2022 PCT/SE2022/050623
- [87]

29.12.2022 WO2022/271076
- [30]

22.06.2021 SE,2150798-3
- [54]

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- [71]

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[51]	F03B 11/02	[11]	40105170
	F03B 3/12		CN118008659 A
		[13]	A

[51]	F03B 13/00	[11]	40105170
	F03B 3/12		CN118008659 A
		[13]	A

[51]	F03B 3/12	[11]	40105170
	F03B 3/18		CN118008659 A
	F03B 11/02		
	F03B 13/00		
		[13]	A

[25] ZH

[21]	42024092963.8	[22]	19.06.2024

[54] PIPELINE POWER GENERATION DEVICE AND PIPELINE POWER
GENERATION SYSTEM
輸水管發電裝置及輸水管發電系統

[71] THE HONG KONG POLYTECHNIC UNIVERSITY
香港理工大学
香港
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[72] YANG, Hong Xing 楊洪興
DU, Ji Yun 杜繼芸
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[51]	F03B 3/18	[11]	40105170
	F03B 3/12		CN118008659 A
		[13]	A

[51]	F04C 15/00	[11]	40105158
	F04C 2/12		CN117927465 A
		[13]	A

[51]	F04C 15/06	[11]	40105158
	F04C 2/12		CN117927465 A
		[13]	A

[51]	F04C 2/12	[11]	40105158
	F04C 15/00		CN117927465 A
	F04C 15/06		
		[13]	A

[25] ZH

[21] 42024092754.1 [22] 14.06.2024

[30] 29.05.2020 JP,2020-093843

[54] TRANSFERRING DEVICE FOR FOOD MATERIAL
食品材料的移送裝置

[71] RHEON AUTOMATIC MACHINERY CO., LTD.
雷恩自动机株式会社
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[51]	F16F 15/28	[11]	40105198
	B66C 23/74		CN117886239 A
		[13]	A

[51]	F16K 3/32	[11]	40105335
	F16K 5/10		EP4352392 A1
		[13]	A

[51]	F16K 5/10	[11]	40105335
	F16K 3/32		EP4352392 A1
	A61M 5/168		
		[13]	A

[25] EN

[21] 62024093133.2 [22] 24.06.2024

[86] 18.05.2022 PCT/IL2022/050519

[87] 24.11.2022 WO2022/244003

[30] 19.05.2021 US,202163190475 P

- [54] VARIABLE ORIFICE ROTARY VALVE FOR CONTROLLING GAS FLOW
用於控制氣體流量的可變孔口旋轉閥
- [71] Origin Medical Devices Inc.
23 Corporate Plaza Dr., Suite 150
Newport Beach, CA 92660
UNITED STATES OF AMERICA
- [72] GUR, Ory
GUR, Yuval
- [74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre
77 Leighton Road, Causeway Bay
HONG KONG
-

- [51] F21K 9/64 [11] 40105416
CN117321332 A
[13] A
- [25] EN
- [21] 62024093425.2 [22] 28.06.2024
- [86] 11.04.2022 PCT/FI2022/050233
- [87] 27.10.2022 WO2022/223876
- [30] 19.04.2021 FI,20215460
- [54] ILLUMINATION ASSEMBLY AND METHOD FOR PROVIDING MEASUREMENT
LIGHT AND OPTICAL MEASUREMENT DEVICE
用於提供測量光的照明組件和方法以及光學測量裝置
- [71] LMI Technologies Inc.
9200 Glenlyon Parkway
Burnaby BC V5J 5J8
CANADA
- [72] KERÄNEN, Heimo 海莫·凯雷宁
- [74] ELLALAN
26th - 28th Floors, The Hennessy
256 Hennessy Road, Wanchai
HONG KONG
-

- [51] F21S 6/00 [11] 40105321
F21V 21/00 CN117836555 A
F21S 9/02
F21V 33/00
B65D 51/24
F21Y 103/33
F21Y 107/30
F21Y 115/10
[13] A
- [25] DE
- [21] 62024093111.8 [22] 24.06.2024
- [86] 19.08.2022 PCT/DE2022/100626

[87] 23.02.2023 WO2023/020666

[30] 19.08.2021 DE,20 2021 104 455.1
08.10.2021 DE,20 2021 105 454.9

[54] LUMINAIRE AND LIGHTING ARRANGEMENT
照明器和照明裝置

[71] Sompex Im- Und Export, Handelsgesellschaft Mit Beschränkter
Haftung & Co. Kommanditgesellschaft
索姆佩克斯進出口貿易有限責任兩合公司
Werftstraße 20-22, 40549 Düsseldorf
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[72] BURGHARD, Florian F·布爾哈德

[74] LIU, SHEN & ASSOCIATES
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30 Harbour Road, Wanchai
HONG KONG

[51]	F21S 8/04	[11]	40105415
	F21V 21/38		EP4308852 A1
		[13]	A

[51]	F21S 9/02	[11]	40105321
	F21S 6/00		CN117836555 A
		[13]	A

[51]	F21V 21/03	[11]	40105415
	F21V 21/38		EP4308852 A1
		[13]	A

[51]	F21V 21/08	[11]	40105321
	F21S 6/00		CN117836555 A
		[13]	A

[51]	F21V 21/38	[11]	40105415
	F21S 8/04		EP4308852 A1
	F21V 21/03		
		[13]	A

[25] EN

[21] 62024093424.5 [22] 28.06.2024

[86] 20.03.2022 PCT/US2022/021054

[87] 29.09.2022 WO2022/203974

[30] 20.03.2021 US,202163163787 P

[54] CEILING FIXTURE ACCESSIBILITY DEVICE
天花板固定裝置可達性裝置

[71] Seas II Day, LLC
11 High Point Drive
Middle Haddam, CT 06456
UNITED STATES OF AMERICA

[72] DIETZ, Robert, M.

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

[51]	F21V 33/00	[11]	40105321
	F21S 6/00		CN117836555 A
		[13]	A

[51]	F21Y 103/33	[11]	40105321
	F21S 6/00		CN117836555 A
		[13]	A

[51]	F21Y 107/30	[11]	40105321
	F21S 6/00		CN117836555 A
		[13]	A

[51]	F21Y 115/10	[11]	40105321
	F21S 6/00		CN117836555 A
		[13]	A

[51]	F28G 15/00	[11]	40105212
			EP4382850 A2
		[13]	A

[25] EN

[21] 42024093415.8 [22] 28.06.2024

[30] 05.10.2018 US,201862741943 P
05.12.2018 CA,PCT/CA2018/051555
18.12.2018 US,201862781456 P

[54] FEED FORWARD FLOW CONTROL OF HEAT TRANSFER SYSTEM
傳熱系統的前饋流量控制

[71] S. A. Armstrong Limited
23 Bertrand Avenue
Scarborough, Ontario M1L 2P3
CANADA

[72] TERZIC, Zeljko
HUM, Redmond
ACOSTA GONZALEZ, Marcelo Javier
PATEL, Ritesh

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

[51] F41J 3/00 [11] 40105109
F41J 3/02 CN118031727 A
F41J 5/14
A63B 65/08
A63F 13/837
A63F 13/26
A63F 9/02
A63F 9/24
F41J 5/20
A63H 33/18
A63F 13/843

[13] A

[25] ZH

[21] 42024091905.0 [22] 10.10.2019

[30] 17.10.2017 KR,10-2017-0134890

[62] 10.10.2019 19130705.7

[54] DART GAME APPARATUS AND DART GAME SYSTEM PROVIDING EVENT
EFFECT

輸出事件效果的飛鏢遊戲裝置和飛鏢遊戲系統

[71] PHOENIXDARTS CO., LTD.
306HO, 111 DIGITAL-RO 26-GIL (GURO-DONG, JNK DIGITAL TOWER)
GURO-GU SEOUL 08390
REPUBLIC OF KOREA

[72] HONG, SANG UK

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

[51] F41J 3/02 [11] 40105109
F41J 3/00 CN118031727 A
[13] A

[51] F41J 5/14 [11] 40105109
F41J 3/00 CN118031727 A
[13] A

[51] F41J 5/20

[11] 40105109

F41J 3/00

CN118031727 A

[13] A

[51] G01F 1/667

[11] 40105201

G01F 15/18

CN117848433 A

[13] A

[25] ZH

[21] 42024093379.6

[22] 27.06.2024

[30] 07.10.2022 JP,2022-162327

[54] ULTRASONIC FLOWMETER

超聲波流量計

[71] AICHI TOKEI DENKI CO., LTD.

爱知時計电机株式会社

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[72] Kentaro ITO 伊藤健太郎

Nozomi KOMADA 驹田望

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[51] G01F 15/18

[11] 40105201

G01F 1/667

CN117848433 A

[13] A

[51] G01N 15/075

[11] 40105116

G16C 20/30

CN118098410 A

[13] A

[51] G01N 21/77

[11] 40105349

G01N 21/78

CN118176417 A

[13] A

[51] G01N 21/78 [11] 40105349
G01N 31/00 CN118176417 A
G01N 31/22
G01N 21/77
[13] A

[25] JA
[21] 62024093175.3 [22] 25.06.2024

[86] 30.11.2021 PCT/JP2021/043862
[87] 09.03.2023 WO2023/032239
[30] 06.09.2021 JP,2021-145061

[54] INDICATOR FOR MEASURING PERCARBOXYLIC ACID CONCENTRATION AND
METHOD FOR MEASURING PERCARBOXYLIC ACID CONCENTRATION USING
SAME
用於測量過羧酸濃度的指示劑和使用其測量過羧酸濃度的方法

[71] SARAYA CO., LTD.
莎罗雅株式会社
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Osaka-shi, Osaka 5460013
JAPAN
日本
大阪府大阪市

[72] SAKAI, Satomi 坂井聡美
MATSUMOTO, Tadashi 松本直士
KAWAMUKAI, Emiko 川向惠美子
YASUHARA, Toru 安原亨

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香港
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新世紀廣場一座 12 樓 1211 室

[51] G01N 30/02 [11] 40105130
G01N 30/06 CN117269347 A
G01N 30/54
G01N 30/74
G01N 30/36
[13] A

[25] ZH
[21] 42024092454.8 [22] 07.06.2024

[54] A DETECTION METHOD OF A TRADITIONAL CHINESE MEDICINE
COMPOSITION
一種中藥組合物的檢測方法

[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
FU, Juan 付娟
HU, Junhua 胡军华
ZHANG,Haitao 张海弢
LIU, Qianru 柳芊如
WANG, Xuezhen 王学震
YIN, Hongmei 殷洪梅
WANG, Jia 王佳

[74] HKIPA LIMITED
香港
新界白石角香港科學園第三期
科技大道西 12 號 2 樓 230 室

[51]	G01N 30/06	[11]	40105130
	G01N 30/02		CN117269347 A
		[13]	A

[51]	G01N 30/36	[11]	40105130
	G01N 30/02		CN117269347 A
		[13]	A

[51]	G01N 30/54	[11]	40105130
	G01N 30/02		CN117269347 A
		[13]	A

[51]	G01N 30/74	[11]	40105130
	G01N 30/02		CN117269347 A
		[13]	A

[51]	G01N 31/00	[11]	40105349
	G01N 21/78		CN118176417 A
		[13]	A

[51]	G01N 31/22	[11]	40105349
	G01N 21/78		CN118176417 A
		[13]	A

[51] G01N 33/00 [11] 40105116
G16C 20/30 CN118098410 A
[13] A

[51] G01N 33/49 [11] 40105374
G01N 33/68 EP4350349 A1
[13] A

[25] JA

[21] 62024093230.6 [22] 25.06.2024

[86] 31.05.2022 PCT/JP2022/022076

[87] 08.12.2022 WO2022/255348

[30] 31.05.2021 JP,2021091606

[54] METHOD FOR EVALUATING RISK OF ACUTE CEREBRAL VASCULAR DISEASE
USING SOLUBLE CLEC2

使用了可溶型 CLEC2 的急性腦血管病的風險評價方法

[71] PHC CORPORATION

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2131-1, Minamigata Toon-shi

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日本

愛媛縣東溫市(郵政編碼:791-0395)

[72] WADA, Hideo 和田英夫

KAWAMURA, Masahide 川村雅英

[74] 中港專利有限公司

香港

灣仔告士打道 151 號

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[51] G01N 33/53 [11] 40105127
C07K 16/28 CN117186224 A
[13] A

[51] G01N 33/53 [11] 40105239
A61K 39/395 EP4288098 A1
[13] A

[51] G01N 33/532 [11] 40105334
G01N 33/543 EP4305418 A1
G01N 33/58
[13] A

[25] EN

[21] 62024093132.4 [22] 24.06.2024

[86] 10.03.2022 PCT/GB2022/050630

[87] 15.09.2022 WO2022/189801

[30] 10.03.2021 GB,2103321.2

[54] MULTIPLY LABELLED POLYMERIC CONSTRUCTS FOR DETECTION ASSAYS
用於檢測分析的多重標記的聚合物構建體

[71] Cambridge Molecular Diagnostics Ltd
25 Science Park
Bio-Innovation Centre
Milton Road
Cambridge CB4 0FW
UNITED KINGDOM

[72] CERDA MOYA, Gustavo Andrés
SHAW, Benjamin Fraser Adam

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

[51] G01N 33/543 [11] 40105334
G01N 33/532 EP4305418 A1
[13] A

[51] G01N 33/564 [11] 40105239
A61K 39/395 EP4288098 A1
[13] A

[51] G01N 33/569 [11] 40105276
G01N 33/68 CN117897617 A
[13] A

[51] G01N 33/574 [11] 40105152
C07K 16/30 CN117343187 A
[13] A

[51] G01N 33/574 [11] 40105211
C07K 16/28 CN117417448 A
[13] A

[51] G01N 33/574 [11] 40105365
G01N 33/66 EP4330677 A1
[13] A

[25] EN

[21] 62024093198.5 [22] 25.06.2024

[86] 28.04.2022 PCT/EP2022/061385

[87] 03.11.2022 WO2022/229343

[30] 28.04.2021 US,US202163180768P
17.09.2021 GB,GB20210013334

[54] CANCER BIOMARKERS
癌症生物標誌物

[71] ELYPTA AB
Nanna Svartz väg 4
171 65 Solna
SWEDEN

[72] GATTO, Francesco
BRATULIC, Sini a
NIELSEN, Jens
BACCONI, Andrea

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

[51] G01N 33/58 [11] 40105334
G01N 33/532 EP4305418 A1
[13] A

[51] G01N 33/66 [11] 40105365
G01N 33/574 EP4330677 A1
[13] A

[51] G01N 33/68 [11] 40105110
C40B 40/10 CN117630386 A
C40B 30/04
C07K 16/30
C07K 16/00
C07K 16/28
A61K 47/65
A61K 47/64
A61K 39/395
A61K 38/16
A61P 35/00
A61P 37/06
[13] A

[25] ZH
[21] 42024092086.8 [22] 30.05.2024
[30] 28.11.2016 JP, 2016-229794
[54] POLYPEPTIDE COMPRISING AN ANTIGEN BINDING DOMAIN AND A
TRANSPORT PORTION
包含抗原結合結構域和運送部分的多肽
[71] CHUGAI SEIYAKU KABUSHIKI KAISHA
中外製藥株式會社
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Tokyo 115-8543
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[72] IGAWA, Tomoyuki 井川智之
ISHIKAWA, Hiroyuki 石川廣幸
HIRONIWA, Naoka 廣庭奈緒香
[74] MARKS & CLERK
Level 9, Cyberport 1
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[51] G01N 33/68 [11] 40105127
C07K 16/28 CN117186224 A
[13] A

[51] G01N 33/68 [11] 40105152
C07K 16/30 CN117343187 A
[13] A

[51] G01N 33/68 [11] 40105253
A61P 35/00 EP4305427 A1
[13] A
[25] EN
[21] 62024092620.9 [22] 12.06.2024
[86] 07.03.2022 PCT/US2022/071010
[87] 15.09.2022 WO2022/192857
[30] 08.03.2021 US, 63/158,283
20.09.2021 US, 63/246,293
30.09.2021 US, 63/251,023
[54] BIOMARKERS FOR DETERMINING AN IMMUNO-ONCOLOGY RESPONSE
用於測定免疫腫瘤學反應的生物標誌物
[71] Venn Biosciences Corporation
Two Tower place, 5th floor
South San Francisco, CA 94080
UNITED STATES OF AMERICA

[72] SERIE, Daniel
LINDPAINTNER, Klaus
XU, Gege
MITCHELL, Alan Nicolas
PICKERING, Chad Eagle
SRINIVASAN, Apoorva
WONG, Maurice Yu

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
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[51] G01N 33/68 [11] 40105276
C07K 14/74 CN117897617 A
C07K 7/06
G01N 33/569 [13] A

[25] EN

[21] 62024092732.2 [22] 14.06.2024

[86] 29.08.2022 PCT/US2022/075608

[87] 09.03.2023 WO2023/034759

[30] 30.08.2021 US,63/238,728

[54] ASSAYS AND REAGENTS FOR CHARACTERIZATION OF MHCII PEPTIDE
BINDING
用於表徵 MHCII 肽結合的測定和試劑

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

[72] ELSOHL, Adel Mahmoud A·M·埃尔索利
GOBER, Joshua Gregory J·G·戈伯
LI, Juan 李娟

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

[51] G01N 33/68 [11] 40105329
A61K 38/17 EP4373513 A1
[13] A

[51] G01N 33/68 [11] 40105354
A61K 39/395 EP4305425 A2
C12Q 1/6883 [13] A

[25] EN
[21] 62024093182.9 [22] 25.06.2024
[86] 10.03.2022 PCT/IB2022/052166
[87] 15.09.2022 WO2022/190036
[30] 12.03.2021 US,63/160,199
[54] METHODS FOR PREDICTING TREATMENT RESPONSE IN ULCERATIVE COLITIS
用於預測潰瘍性結腸炎中治療響應的方法
[71] Janssen Biotech, Inc.
800/850 Ridgeview Drive
Horsham, PA 19044
UNITED STATES OF AMERICA
[72] LI, Xilin
YANG, Feifei
[74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG

[51] G01N 33/68 [11] 40105373
C07K 14/705 CN117642632 A
[13] A
[25] EN
[21] 62024093225.6 [22] 25.06.2024
[86] 06.07.2022 PCT/US2022/073449
[87] 12.01.2023 WO2023/283566
[30] 08.07.2021 US,63/219,776
[54] NALCN CHANNEL PROTEIN AND MODULATORS THEREOF
NALCN 通道蛋白及其調節劑
[71] GENENTECH, INC
1 DNA WAY, SOUTH SAN FRANCISCO, CA 94080-4990
UNITED STATES OF AMERICA
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MARC KSCHONSAK
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HONG KONG

[51]	G01N 33/68	[11]	40105374
	G01N 33/49		EP4350349 A1
		[13]	A

[51]	G01N 33/68	[11]	40105399
	A61K 38/18		CN117715653 A
		[13]	A

[51]	G01N 33/74	[11]	40105399
	A61K 38/18		CN117715653 A
		[13]	A

[51]	G01R 31/34	[11]	40105113
	A61C 17/34		CN117338462 A
		[13]	A

[51]	G02B 27/00	[11]	40105377
	G02B 6/24		EP4295184 A1
		[13]	A

[51]	G02B 27/01	[11]	40105377
	G02B 6/24		EP4295184 A1
		[13]	A

[51]	G02B 6/00	[11]	40105377
	G02B 6/24		EP4295184 A1
		[13]	A

[51]	G02B 6/24	[11]	40105377
	G02B 6/26		EP4295184 A1
	G02B 6/00		
	G02B 27/00		
	G02B 27/01		
		[13]	A

[25] EN

[21]	62024093259.5	[22]	26.06.2024

[86] 04.03.2022 PCT/US2022/018965

[87] 09.09.2022 WO2022/187664

[30] 04.03.2021 US,202163156523P

[54] IMAGE LIGHT GUIDE WITH MULTI-WAVELENGTH IN-COUPLING
DIFFRACTIVE OPTIC

具有多波長入耦合衍射光學器件的圖像光導

[71] Vuzix Corporation
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UNITED STATES OF AMERICA

[72] SCHULTZ, Robert, J.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	G02B 6/26	[11]	40105377
	G02B 6/24		EP4295184 A1
		[13]	A

[51]	G02C 7/04	[11]	40105356
			EP4314940 A1
		[13]	A

[25] EN

[21] 62024093184.5 [22] 25.06.2024

[86] 11.03.2022 PCT/IB2022/052217

[87] 06.10.2022 WO2022/208205

[30] 29.03.2021 US, 63/167,340

09.03.2022 US, 17/654,122

[54] CONTACT LENS WITH IMPROVED COSMESIS
具有改善的美容效果的接觸鏡片

[71] Johnson & Johnson Vision Care, Inc.
7500 Centurion Parkway
Jacksonville, FL 32256
UNITED STATES OF AMERICA

[72] NICHOLL SEVER, Ashley
JOLLEY, Edmund
BERGEN, Anastasia P.

[74] Deacons
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HONG KONG

[51]	G02F 1/167	[11]	40105396
	C08J 5/18		CN118159595 A
		[13]	A

[51]	G04B 13/00 G04B 13/02	[11]	40105191 CN117289584 A
		[13]	A
[25]	ZH		
[21]	42024093085.9	[22]	24.06.2024
[30]	23.06.2022 EP,22180625.0		
[54]	HOROLOGICAL MOVEMENT COMPRISING A CHRONOGRAPH MECHANISM 包括計時機構的鐘錶機芯		
[71]	Blancpain SA Le Rocher 12 1348 Le Brassus SWITZERLAND		
[72]	Mehdi DENDEN		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	G04B 13/00 G04B 5/00	[11]	40105204 CN117850189 A
		[13]	A

[51]	G04B 13/00 G04B 5/00	[11]	40105205 CN117850190 A
		[13]	A

[51]	G04B 13/02 G04B 13/00	[11]	40105191 CN117289584 A
		[13]	A

[51]	G04B 21/00 G04B 5/00	[11]	40105204 CN117850189 A
		[13]	A

[51]	G04B 21/00 G04B 5/00	[11]	40105205 CN117850190 A
		[13]	A

[51]	G04B 27/00 G04B 5/00	[11]	40105204 CN117850189 A

[13] A		
[51]	G04B 27/00 G04B 5/00	[11] 40105205 CN117850190 A
		[13] A
[51]	G04B 27/02 G04B 5/00	[11] 40105204 CN117850189 A
		[13] A
[51]	G04B 27/02 G04B 5/00	[11] 40105205 CN117850190 A
		[13] A
[51]	G04B 3/04 G04B 5/00	[11] 40105204 CN117850189 A
		[13] A
[51]	G04B 3/04 G04B 5/00	[11] 40105205 CN117850190 A
		[13] A
[51]	G04B 33/00 G04B 5/00	[11] 40105204 CN117850189 A
		[13] A
[51]	G04B 33/00 G04B 5/00	[11] 40105205 CN117850190 A
		[13] A
[51]	G04B 5/00 G04B 5/02 G04B 21/00 G04B 27/02 G04B 13/00 G04B 27/00 G04B 3/04	[11] 40105204 CN117850189 A

G04B 33/00

G04B 5/18

[13] A

[25] ZH

[21] 42024093396.0

[22] 28.06.2024

[30] 06.10.2022 EP,22200006.9

[54] HOROLOGICAL MODULE ACTUATABLE AT ISOLATED MOMENTS, COMPRISING
AUTOMATIC LOCKING MEANS

可在孤立時刻致動的包括自動鎖定機構的鐘錶模塊

[71] MONTRES JAQUET DROZ SA

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[51] G04B 5/00

[11] 40105205

G04B 5/02

CN117850190 A

G04B 21/00

G04B 27/02

G04B 13/00

G04B 27/00

G04B 3/04

G04B 33/00

G04B 5/18

[13] A

[25] ZH

[21] 42024093397.8

[22] 28.06.2024

[30] 06.10.2022 EP,22199992.3

[54] HOROLOGICAL MODULE ACTUATABLE AT ISOLATED MOMENTS, COMPRISING
AUTOMATIC LOCKING MEANS

可在孤立時刻致動的包括自動鎖定機構的鐘錶模塊

[71] MONTRES JAQUET DROZ SA

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[51]	G04B 5/02	[11]	40105204
	G04B 5/00		CN117850189 A
		[13]	A

[51]	G04B 5/02	[11]	40105205
	G04B 5/00		CN117850190 A
		[13]	A

[51]	G04B 5/18	[11]	40105204
	G04B 5/00		CN117850189 A
		[13]	A

[51]	G04B 5/18	[11]	40105205
	G04B 5/00		CN117850190 A
		[13]	A

[51]	G04C 10/02	[11]	40105406
	H01L 31/048		CN117836725 A
	H01L 31/0224		
	H01L 31/0468		
		[13]	A

[25] FR

[21]	62024093399.9	[22]	28.06.2024

[86] 20.05.2022 PCT/EP2022/063792

[87] 09.03.2023 WO2023/030703

[30] 30.08.2021 EP,21193822.0

[54] ELECTRONIC DEVICE COMPRISING A SOLAR CELL AND PROCESS FOR
MANUFACTURING SAID SOLAR CELL

包括太陽能電池的電子設備和用於製造所述太陽能電池的方法

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
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[72] JULIEN BAILAT

[74] FEDERATION OF HONG KONG INDUSTRIES
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[51]	G04D 3/00	[11]	40105202
			CN117406576 A
		[13]	A

[25] ZH

[21] 42024093394.5 [22] 28.06.2024
[30] 13.07.2022 EP,22184754.4
[54] METHOD FOR MANUFACTURING A TIMEPIECE COMPONENT
用於製造鐘錶部件的方法
[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
SWITZERLAND
[72] LOÏC OBERSON
ALEXANDRE NETUSCHILL
STÉPHANE LAUPER
GREGORY KISSLING
STEWES BOURBAN
PIERRE SAURET
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
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HONG KONG

[51] G05D 1/00 [11] 40105380
CN117321525 A
[13] A
[25] DE
[21] 62024093265.2 [22] 26.06.2024
[86] 18.05.2021 PCT/EP2021/063190
[87] 24.11.2022 WO2022/242834
[54] DETECTION DEVICE FOR AN INVENTORY MANAGEMENT SYSTEM
貨物管理系統的檢測裝置
[71] CAPTANA GMBH
BUNDESSTRASSE 16
77955 ETTENHEIM
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[72] SCHWARZ, Thomas
UNMÜSSIG, Michael
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] G06F 1/16 [11] 40105138
H04M 1/02 CN117857672 A
[13] A

[51] G06F 119/14 [11] 40105177
G06F 30/13 CN117972860 A
[13] A

[51]	G06F 16/36	[11]	40105192
	G06Q 30/0601		CN118096281 A
		[13]	A

[51]	G06F 21/64	[11]	40105322
	G06Q 20/02		CN117916735 A
	H04L 9/32		
		[13]	A

[25] DE

[21] 62024093112.6 [22] 24.06.2024

[86] 12.07.2022 PCT/EP2022/025325

[87] 09.02.2023 WO2023/011756

[30] 04.08.2021 DE,10 2021 004 020.1

[54] SECURE ELEMENT, METHOD FOR REGISTERING TOKENS, AND TOKEN
REFERENCE REGISTER

安全元件、註冊令牌的方法和令牌參考註冊器

[71] Giesecke+devrient Advance52 GmbH

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[72] HERBORG, Raoul-Thomas R-T·赫爾博格

ALBERT, Daniel D·阿爾伯特

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[51]	G06F 3/01	[11]	40105174
	G06T 19/00		CN117270684 A
		[13]	A

[25] ZH

[21] 42024092977.8 [22] 20.06.2024

[30] 24.09.2018 US,62/735754

06.12.2018 US,16/212412

[54] AUGMENTED REALITY SYSTEM FOR AN AMUSEMENT RIDE

用於遊樂乘坐設施的增強現實系統

[71] UNIVERSAL CITY STUDIOS LLC

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[72] MELO, Anthony

KRAUTHAMER, Akiva Meir

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] G06F 3/0481 [11] 40105161
G06F 9/451 CN117251083 A
[13] A

[25] ZH

[21] 42024092823.4 [22] 18.06.2024

[30] 11.01.2017 US, 62/445039

[54] GRAPHICAL USER INTERFACE FOR ORDER ENTRY WITH HOVERING
FUNCTIONALITY
用於訂單輸入的具有懸停功能的圖形用戶界面

[71] BGC PARTNERS, L.P.
499 PARK AVENUE
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UNITED STATES OF AMERICA

[72] HARRIS PARK
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] G06F 30/13 [11] 40105177
G06F 30/20 CN117972860 A
G06T 17/00
G06F 119/14
[13] A

[25] ZH

[21] 42024092997.6 [22] 20.06.2024

[54] SIMULATION METHOD FOR HOISTING LARGE-VOLUME IRREGULAR STEEL
BEAMS USED IN COMPLEX SEA ENVIRONMENTS
一種用於複雜海域環境的大體積不規則鋼梁吊裝模擬方法

[71] CHINA CIVIL ENGINEERING CONSTRUCTION CORPORATION
中国土木工程集团有限公司
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刘然然

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[74] HKIPA LIMITED

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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 30/20	[11]	40105177
	G06F 30/13		CN117972860 A
		[13]	A

[51]	G06F 40/10	[11]	40105318
	G06F 40/20		EP4295259 A1
	G06F 40/40		
	G06N 5/02		
		[13]	A

[25] EN

[21] 62024093053.2 [22] 21.06.2024

[86] 17.02.2022 PCT/US2022/016884

[87] 25.08.2022 WO2022/178192

[30] 18.02.2021 US,17/179336

[54] REPUTATION MANAGEMENT AND MACHINE LEARNING SYSTEMS AND PROCESSES

聲譽管理和機器學習系統和流程

[71] SONTIQ, INC.
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LONGE, Brian J.
COOPER, Todd R.
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[51]	G06F 40/20	[11]	40105318
	G06F 40/10		EP4295259 A1
		[13]	A

[51]	G06F 40/295	[11]	40105192
	G06Q 30/0601		CN118096281 A
		[13]	A

[51]	G06F 40/40	[11]	40105318
	G06F 40/10		EP4295259 A1
		[13]	A

[51]	G06F 9/451	[11]	40105161
	G06F 3/0481		CN117251083 A
		[13]	A

[51]	G06K 19/04	[11]	40105182
	G07F 1/06		CN117275136 A
		[13]	A

[51]	G06K 19/077	[11]	40105182
	G07F 1/06		CN117275136 A
		[13]	A

[51]	G06K 19/14	[11]	40105182
	G07F 1/06		CN117275136 A
		[13]	A

[51]	G06K 7/14	[11]	40105182
	G07F 1/06		CN117275136 A
		[13]	A

[51]	G06N 5/02	[11]	40105318
	G06F 40/10		EP4295259 A1
		[13]	A

[51] G06Q 20/02 [11] 40105322
G06F 21/64 CN117916735 A
[13] A

[51] G06Q 30/02 [11] 40105229
EP4288928 A1
[13] A
[25] EN
[21] 62024092400.6 [22] 06.06.2024
[86] 03.02.2021 PCT/GB2021/050238
[87] 12.08.2021 WO2021/156612
[54] JOURNEY VALIDATION TOOL
旅程驗證工具
[71] Beaconsoft Limited
71-75 Shelton Street, Covent Garden, London WC2H 9JQ
UNITED KINGDOM
[72] BOUTCHER, Stewart Lawrence
TOWNEND, Michael Anthony
BRIDGES, Nigel Paul
[74] ACCOLADE IP LIMITED
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27 Hillier Street, Sheung Wan
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[51] G06Q 30/0601 [11] 40105180
G06T 19/00 CN117372655 A
[13] A

[51] G06Q 30/0601 [11] 40105182
G07F 1/06 CN117275136 A
[13] A

[51] G06Q 30/0601 [11] 40105192
G06F 16/36 CN118096281 A
G06F 40/295
[13] A
[25] ZH
[21] 42024093089.1 [22] 24.06.2024
[30] 25.11.2022 HK, 32022064743.4
[54] A MODULE FOR DATA PROCESSING AND METHOD THEREOF
一種用於數據處理的模塊及其方法

[71] Laboratory for AI-Powered Financial Technologies Limited
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YAN Houmin

[74] Deacons
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[51] G06T 15/04 [11] 40105180
G06T 19/00 CN117372655 A
[13] A

[51] G06T 15/50 [11] 40105180
G06T 19/00 CN117372655 A
[13] A

[51] G06T 15/60 [11] 40105180
G06T 19/00 CN117372655 A
[13] A

[51] G06T 17/00 [11] 40105124
G06T 7/00 CN117522766 A
[13] A

[51] G06T 17/00 [11] 40105177
G06F 30/13 CN117972860 A
[13] A

[51] G06T 17/20 [11] 40105402
CN117321638 A
[13] A

[25] EN

[21] 62024093373.4 [22] 27.06.2024

[86] 08.03.2022 PCT/US2022/019349

[87] 15.09.2022 WO2022/192263

- [30] 09.03.2021 US,17/196,679
- [54] CORRECTING OR EXPANDING AN EXISTING HIGH-DEFINITION MAP
校正或擴展現有高清地圖
- [71] PONY AI INC.
小马智行
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- [72] YANG, Mengda M·杨
DING, Yuyang Y·丁
SHI, Ruimeng R·石
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-
- [51] G06T 19/00 [11] 40105174
G06F 3/01 CN117270684 A
[13] A
-
- [51] G06T 19/00 [11] 40105180
G06T 15/04 CN117372655 A
G06T 15/60
G06T 15/50
G06Q 30/0601
[13] A
- [25] ZH
- [21] 42024093013.1 [22] 20.06.2024
- [30] 07.07.2022 JP,2022-109933
- [54] INFORMATION PROCESSING DEVICE, INFORMATION PROCESSING METHOD,
AND PROGRAM
信息處理裝置、信息處理方法以及程序
- [71] JP GAMES, INC.
杰皮游戏株式会社
1-14-16 KUDANKITA, CHIYODA-KU, TOKYO 102-0073
JAPAN
- [72] TABATA, Hajime 田畑端
- [74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
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No. 1 Harbour View Street, Central
HONG KONG
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[51]	G06T 3/4076 G06T 5/50 G06T 5/70	[11]	40105141 EP4345735 A1
		[13]	A
[25]	EN		
[21]	42024092542.0	[22]	11.06.2024
[30]	26.09.2022 WO, PCT/CN2022/121400		
[54]	SUPER-RESOLUTION MICROSCOPIC IMAGING METHOD AND APPARATUS, COMPUTER DEVICE, AND STORAGE MEDIUM 超分辨顯微成像方法、裝置、計算機設備及存儲介質		
[71]	Guangzhou Computational Super-resolution Biotech Co., Ltd. No.136 Kaiyuan Road, Huangpu District Guangzhou, Guangdong, 510700 CHINA		
[72]	LI, Haoyu ZHAO, Weisong ZHAO, Shiqun		
[74]	EMILY YIP & CO LIMITED 1st Floor, Kingsfield Centre 18 Shell Street, Fortress Hill HONG KONG		
-
[51]	G06T 5/50 G06T 3/4076	[11]	40105141 EP4345735 A1
		[13]	A
-
[51]	G06T 5/70 G06T 3/4076	[11]	40105141 EP4345735 A1
		[13]	A
-
[51]	G06T 7/00 G06T 17/00	[11]	40105124 CN117522766 A
		[13]	A
[25]	ZH		
[21]	42024092402.7	[22]	06.06.2024
[54]	OBSTACLE PROMPTING METHOD AND APPARATUS, DEVICE, READABLE STORAGE MEDIUM, AND PROGRAM PRODUCT 障礙物提示方法、裝置、設備、可讀存儲介質及程序產品		
[71]	Changsha Intelligent Driving Institute Co., Ltd. 长沙智能驾驶研究院有限公司 Building A3 and A4 No. 336, Xueshi Road, Yuelu District, Changsha, Hunan, 410208 CHINA		

[72] HU, Rongdong 胡荣东
PENG, Meihua 彭美华
WAN, Bo 万波
WANG, Sijuan 王思娟

[74] SINOMUSE LIMITED
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249-253 Des Voeux Road Central
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[51]	G06V 10/40	[11]	40105103
	G06V 10/764		CN117036815 A
		[13]	A

[51]	G06V 10/764	[11]	40105103
	G06V 10/774		CN117036815 A
	G06V 10/40		
	G16H 50/20		
		[13]	A

[25] ZH

[21] 42024089902.1 [22] 10.04.2024

[54] LESION FEATURE RECOGNITION SYSTEM UNDER DIGESTIVE ENDOSCOPE
消化道鏡下病變特徵識別系統

[71] 天津御锦人工智能医疗科技有限公司
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天津国际生物医药联合研究院实验楼十四 S1405、S1404、S1414、S1415、
S1424

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[74] 中港專利有限公司
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[51]	G06V 10/774	[11]	40105103
	G06V 10/764		CN117036815 A
		[13]	A

[51]	G06V 40/20	[11]	40105272
			CN117242503 A
		[13]	A

[25] EN

[21] 62024092724.9 [22] 14.06.2024

[86] 01.04.2021 PCT/CN2021/084928

[87] 06.10.2022 WO2022/205305

[54] A BREAST FEEDING COACHING METHOD, DEVICE AND APPLICATION
THEREOF
母乳餵養指導方法、設備及其應用

[71] NUTRICIA EARLY LIFE NUTRITION (SHANGHAI) CO., LTD.
紐迪希亞生命早期營養品管理(上海)有限公司
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Pudong, Shanghai, 201204
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[72] LIU, Mengjin 劉孟晉
GUO, Bingzhi 郭秉智
WANG, Jiangnan 王江楠
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[51] G07D 7/12 [11] 40105182
G07F 1/06 CN117275136 A
[13] A

[51] G07D 7/20 [11] 40105182
G07F 1/06 CN117275136 A
[13] A

[51] G07F 1/06 [11] 40105182
G07F 17/32 CN117275136 A
A44C 21/00
A63F 1/06
G06K 19/04
G06K 19/077
G06K 19/14
G06K 7/14
G06Q 30/0601
G07D 7/12
G07D 7/20
[13] A

[25] ZH

[21] 42024093022.2 [22] 20.06.2024

[30] 31.03.2017 JP,2017-070704

- [54] PLAY TOKEN AND MANAGEMENT SYSTEM
遊藝用代用貨幣及管理系統
- [71] ANGEL GROUP CO., LTD.
天使集团股份有限公司
4600, Aono-cho
Higashiomi-shi, Shiga 5270232
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- [72] SHIGETA, Yasushi 重田泰
- [74] DONG'S INTELLECTUAL PROPERTY SERVICE COMPANY LIMITED
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- [51] G07F 17/32 [11] 40105181
CN117275149 A
[13] A
- [25] ZH
- [21] 42024093020.6 [22] 20.06.2024
- [30] 30.12.2016 JP,2016-258007
- [54] GAMING CURRENCY MANAGEMENT SYSTEM AND STORAGE BOX
遊藝用貨幣的管理系統及保管箱
- [71] ANGEL GROUP CO., LTD.
天使集团股份有限公司
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- [72] SHIGETA, Yasushi 重田泰
- [74] DONG'S INTELLECTUAL PROPERTY SERVICE COMPANY LIMITED
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-

- [51] G07F 17/32 [11] 40105182
G07F 1/06 CN117275136 A
[13] A
-

- [51] G09C 1/00 [11] 40105257
H04L 9/32 CN117795583 A
H04L 9/08
H04L 9/00
[13] A
- [25] EN
- [21] 62024092635.7 [22] 12.06.2024
- [86] 22.07.2022 PCT/US2022/038068

- [87] 26.01.2023 WO2023/004148
- [30] 22.07.2021 US, 63/224,820
- [54] METHODS, PROTOCOLS, AND APPARATUSES OF QUANTUM PHYSICAL UNCLONABLE FUNCTIONS
量子物理不可克隆函數的方法、協議和裝置
- [71] THE TRUSTEES OF THE STEVENS INSTITUTE OF TECHNOLOGY
斯蒂文斯理工学院董事会
CASTLE POINT ON HUDSON, HOBOKEN, NEW JERSEY 07030
UNITED STATES OF AMERICA
- [72] HUANG, Yuping 黄瑜平
NGUYEN, Lac, Thi Thanh L·T·T·阮
- [74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
Level 20, One International Finance Centre
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HONG KONG
-

- [51] G09F 3/20 [11] 40105376
CN117321657 A
[13] A
- [25] DE
- [21] 62024093258.7 [22] 26.06.2024
- [86] 05.03.2022 PCT/EP2022/055654
- [87] 15.09.2022 WO2022/189314
- [30] 09.03.2021 EP, PCT/EP2021/055914
09.03.2021 EP, PCT/EP2021/055916
16.12.2021 EP, PCT/EP2021/086144
- [54] LOCALIZING A DEVICE ON A SHELF RAIL
設備在貨架導軌上的定位
- [71] VusionGroup GmbH
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- [72] RÖSSL, Andreas
GMAJNIC, Nicola
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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-

- [51] G09F 9/30 [11] 40105138
H04M 1/02 CN117857672 A

[13] A

[51] G16C 20/30 [11] 40105116
G16C 20/70 CN118098410 A
G01N 33/00
G01N 15/075

[13] A

[25] ZH
[21] 42024092358.1 [22] 05.06.2024
[30] 22.11.2022 US,17/992,232
[54] PREDICTION OF INDOOR BIOAEROSOL CONCENTRATIONS FROM INDOOR
AIR QUALITY SENSOR DATA BY ARTIFICIAL INTELLIGENCE MODELS
通過人工智能模型根據室內空氣質量傳感器數據預測室內生物氣溶膠濃度
[71] City University of Hong Kong
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[72] LEE YIK YEUNG 李焯阳
CHAU LIK TAK RICKY 周力德
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[74] MARKS & CLERK
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[51] G16C 20/30 [11] 40105348
EP4311406 A1

[13] A

[25] EN
[21] 62024093172.0 [22] 25.06.2024
[86] 15.12.2021 PCT/US2021/063436
[87] 29.09.2022 WO2022/203734
[30] 25.03.2021 US,63/165,781
[54] MACHINE LEARNING FOR PREDICTING THE PROPERTIES OF CHEMICAL
FORMULATIONS
用於預測化學製劑的屬性的機器學習
[71] Osmo Labs, Pbc
750 Main St.
Cambridge, MA 02139
UNITED STATES OF AMERICA
[72] LEE, Brian Kihoon
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[51]	G16C 20/70	[11]	40105116
	G16C 20/30		CN118098410 A
		[13]	A

[51]	G16H 20/30	[11]	40105189
	B25J 9/16		CN117601119 A
		[13]	A

[51]	G16H 20/30	[11]	40105190
	B25J 9/16		CN117601118 A
		[13]	A

[51]	G16H 40/67	[11]	40105189
	B25J 9/16		CN117601119 A
		[13]	A

[51]	G16H 40/67	[11]	40105190
	B25J 9/16		CN117601118 A
		[13]	A

[51]	G16H 50/20	[11]	40105103
	G06V 10/764		CN117036815 A
		[13]	A

[51]	G16H 50/20	[11]	40105189
	B25J 9/16		CN117601119 A
		[13]	A

[51]	G16H 50/20	[11]	40105190
	B25J 9/16		CN117601118 A
		[13]	A

[51]	G16H 80/00	[11]	40105189
	B25J 9/16		CN117601119 A
		[13]	A

[51]	G16H 80/00	[11]	40105190
	B25J 9/16		CN117601118 A
		[13]	A

[51]	H01B 1/24	[11]	40105159
	H01B 5/14		CN117292872 A
	H05K 1/02		
	H05K 9/00		
	C08K 3/04		
	H05K 1/09		
	H05K 3/06		
	H05K 3/24		
		[13]	A

[25] ZH

[21]	42024092758.2	[22]	14.06.2024

[30] 13.11.2018 US, 62/760, 376

[54] TRANSPARENT CONDUCTIVE CIRCUIT
透明導電電路

[71] Chasm Advanced Materials, Inc.
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[72] HEROUX, Richard P. R·P·赫羅克斯
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[51]	H01B 5/14	[11]	40105159
	H01B 1/24		CN117292872 A
		[13]	A

[51]	H01L 21/60	[11]	40105140
	H01L 23/482		CN117995798 A
		[13]	A

[51] H01L 23/482 [11] 40105140
H01L 23/485 CN117995798 A
H01L 21/60
H03K 17/687
[13] A

[25] ZH

[21] 42024092524.8 [22] 11.06.2024

[30] 03.11.2022 US, 63/422,031
14.03.2023 US, 63/451,954
26.10.2023 US, 18/384,029

[54] WAFER-LEVEL HYBRID BONDED RF SWITCH WITH REDISTRIBUTION LAYER
具有重布層的晶片級混合接合 RF 開關

[71] QORVO US, INC.
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[72] Michael Carroll 迈克尔·卡罗尔
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Ma Shirley Asoy M·S·阿索伊
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[51] H01L 23/485 [11] 40105140
H01L 23/482 CN117995798 A
[13] A

[51] H01L 31/0224 [11] 40105108
H01L 31/068 CN117832299 A
H01L 31/18
[13] A

[25] ZH

[21] 42024091221.2 [22] 09.05.2024

[30] 07.02.2018 DE, 102018001057.1

[54] METHOD FOR IMPROVING THE OHMIC-CONTACT BEHAVIOUR BETWEEN A
CONTACT GRID AND AN EMITTER LAYER OF A SILICON SOLAR CELL
改善硅太陽能電池的接觸格與發射極層之間的歐姆接觸特性的方法

[71] CE CELL ENGINEERING GMBH
CE 面板工程有限公司

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- [72] ZHAO, Hongming 赵宏明
- [74] LI Wing Hong
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[51]	H01L 31/0224	[11]	40105406
	G04C 10/02		CN117836725 A
		[13]	A

[51]	H01L 31/0468	[11]	40105406
	G04C 10/02		CN117836725 A
		[13]	A

[51]	H01L 31/048	[11]	40105406
	G04C 10/02		CN117836725 A
		[13]	A

[51]	H01L 31/068	[11]	40105108
	H01L 31/0224		CN117832299 A
		[13]	A

[51]	H01L 31/18	[11]	40105108
	H01L 31/0224		CN117832299 A
		[13]	A

[51]	H01M 10/0525	[11]	40105114
	H01M 4/36		CN117790708 A
		[13]	A

[51]	H01M 4/04	[11]	40105114
	H01M 4/36		CN117790708 A
		[13]	A

[51]	H01M 4/131	[11]	40105114
	H01M 4/36		CN117790708 A

[13] A

[51]

H01M 4/36
H01M 4/04
H01M 4/525
H01M 4/505
H01M 4/485
H01M 4/131
H01M 10/0525
H01M 4/62
C01G 53/00
C01G 49/00
C01G 45/12

[11]

40105114
CN117790708 A

[13] A

[25]

ZH

[21]

42024092355.7

[22]

05.06.2024

[30]

28.09.2022 US,63/377,386

[54]

A METHOD FOR PREPARING AN ELECTRODE MATERIAL AND
ELECTROCHEMICAL USE THE SAME
用於製備電極材料的方法及其電化學用途

[71]

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[51]

H01M 4/485
H01M 4/36

[11]

40105114
CN117790708 A

[13]

A

[51]

H01M 4/505
H01M 4/36

[11]

40105114
CN117790708 A

[13]

A

[51]H01M 4/525[11]40105114

H01M 4/36CN117790708 A

[13]A

[51]H01M 4/62[11]40105114

H01M 4/36CN117790708 A

[13]A

[51]H02M 1/08[11]40105144

H02M 3/157CN118017833 A

[13]A

[51]H02M 1/08[11]40105145

H02M 1/38CN118117865 A

[13]A

[51]H02M 1/38[11]40105145

H02M 1/08CN118117865 A

H02M 3/158

[13]A

[25]ZH

[21]42024092587.5[22]12.06.2024

[30]29.11.2022 US,63/385,332

17.10.2023 US,18/380,774

[54]ADAPTIVE DEAD-TIME CONTROL FOR SWITCHING CIRCUITRY OF A DC
CONVERTER

用於 DC 轉換器的開關電路系統的自適應死區時間控制

[71]QORVO US, INC.

QORVO 美国公司

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[51]H02M 3/157[11]40105144

H02M 3/158CN118017833 A

H02M 1/08

[13]A

[25]ZH

[21]42024092586.7

[22]12.06.2024

[30]10.11.2022 US,63/424,189

11.09.2023 US,18/244,645

[54]USING DIFFERENT VOLTAGE LEVELS TO CLOSE A SWITCH IN A SWITCH CONVERTER

使用不同電壓電平來閉合開關轉換器中的開關

[71]QORVO US, INC.

QORVO 美国公司

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[72]MASASHI NOGAWA M·诺加瓦

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HONG KONG

[51]H02M 3/158

[11]40105144

H02M 3/157

CN118017833 A

[13]A

[51]H02M 3/158

[11]40105145

H02M 1/38

CN118117865 A

[13]A

[51]H02P 25/032

[11]40105113

A61C 17/34

CN117338462 A

[13]A

[51]H02P 6/00

[11]40105113

A61C 17/34

CN117338462 A

[13]A

[51]H02P 6/16

[11]40105113

A61C 17/34

CN117338462 A

[13]A

[51]H03F 1/02

[11]40105231

H03F 1/52

CN118104128 A

[13]A

[51]H03F 1/30

[11]40105231

H03F 1/52

CN118104128 A

[13]A

[51]H03F 1/52

[11]40105231

H03G 3/30

CN118104128 A

H03F 1/30

H03F 3/68

H03F 3/24

H03F 3/195

H03F 1/02

[13]A

[25]EN

[21]62024092525.0

[22]11.06.2024

[86]20.09.2022 PCT/US2022/044114

[87]06.04.2023 WO2023/055611

[30]29.09.2021 US,17/488,823

[54]POWER AMPLIFIER WITH PROTECTION LOOP

具有保護環路的功率放大器

[71]QORVO US, INC.

QORVO 美国公司

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[72]SCOTT, BAKER B·斯科特

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

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[51]H03F 3/195

[11]40105231

H03F 1/52

CN118104128 A

[13]A

[51]H03F 3/24

[11]40105231

H03F 1/52

CN118104128 A

[13]A

[51]H03F 3/68

[11]40105231

H03F 1/52

CN118104128 A

[13] A	
[51] H03G 3/30 H03F 1/52	[11] 40105231 CN118104128 A [13] A
[51] H03K 17/687 H01L 23/482	[11] 40105140 CN117995798 A [13] A
[51] H04L 1/18 H04W 72/04	[11] 40105264 EP4378257 A1 [13] A
[51] H04L 25/02 H04W 72/04	[11] 40105264 EP4378257 A1 [13] A
[51] H04L 27/00	[11] 40105238 CN117242747 A [13] A
[25] EN	
[21] 62024092557.3	[22] 11.06.2024
[86] 20.01.2022 PCT/US2022/013038	
[87] 28.07.2022 WO2022/159531	
[30] 25.01.2021 US,17/157,123	
[54] TIME DIVISION PHYSICAL LAYER ACCESS FOR NETWORK COMMUNICATIONS 用於網路通信的時間劃分物理層接入	
[71] Landis+Gyr Technology, Inc. 蘭迪斯+蓋爾科技股份有限公司 30000 Mill Creek Avenue Suite 100, Alpharetta Georgia 30022 UNITED STATES OF AMERICA	
[72] MATTHEWS, Justin Clifford J·C·馬修斯 HOLCOMBE, Michael Sean M·S·霍爾科姆 HETT, Christopher Scott C·S·赫特	
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[51]

H04L 5/00
H04W 72/04

[11]

40105264
EP4378257 A1

[13]

A

[51]

H04L 67/1097
H04L 67/141
H04L 67/61
H04L 67/5682

[11]

40105134
CN117354328 A

[13]

A

[25]

ZH

[21]

42024092475.3

[22]

07.06.2024

[54]

A SYSTEM AND METHOD FOR MANAGING DISTRIBUTED STORAGE SYSTEMS
一種管理分布式存儲系統的系統和方法

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H04L 67/141
H04L 67/1097

[11]

40105134
CN117354328 A

[13]

A

[51]

H04L 67/5682
H04L 67/1097

[11]

40105134
CN117354328 A

[13]

A

[51]

H04L 67/61
H04L 67/1097

[11]

40105134
CN117354328 A

[13]

A

[51]	H04L 9/00	[11]	40105257
	G09C 1/00		CN117795583 A
		[13]	A

[51]	H04L 9/06	[11]	40105172
	H04L 9/40		CN117499159 A
		[13]	A

[51]	H04L 9/08	[11]	40105257
	G09C 1/00		CN117795583 A
		[13]	A

[51]	H04L 9/14	[11]	40105172
	H04L 9/40		CN117499159 A
		[13]	A

[51]	H04L 9/30	[11]	40105199
			EP4383643 A2
		[13]	A

[25] EN

[21]	42024093361.4	[22]	20.08.2021

[30] 23.02.2016 GB,201603117

24.03.2016 GB,201605026

15.11.2016 GB,201619301

[62] 20.08.2021 42023083081.2

[54] SECURE MULTIPARTY LOSS RESISTANT STORAGE AND TRANSFER OF
CRYPTOGRAPHIC KEYS FOR BLOCKCHAIN BASED SYSTEMS IN
CONJUNCTION WITH A WALLET MANAGEMENT SYSTEM

用於基於區塊鏈的系統結合錢包管理系統中的安全多方防遺失儲存及加密密鑰轉移

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[51]	H04L 9/32	[11]	40105172
	H04L 9/40		CN117499159 A
		[13]	A

[51]	H04L 9/32 G09C 1/00	[11]	40105257 CN117795583 A
		[13]	A

[51]	H04L 9/32 G06F 21/64	[11]	40105322 CN117916735 A
		[13]	A

[51]	H04L 9/40 H04L 9/14 H04L 9/06 H04L 9/32	[11]	40105172 CN117499159 A
		[13]	A
[25]	ZH		
[21]	42024092969.5	[22]	19.06.2024
[54]	BLOCK CHAIN-BASED DATA TRANSACTION METHOD, DEVICE AND ELECTRONIC EQUIPMENT 一種基於區塊鏈的數據交易方法、裝置及電子設備		
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[51]	H04M 1/02 G06F 1/16 G09F 9/30	[11]	40105138 CN117857672 A
		[13]	A
[25]	ZH		
[21]	42024092485.2	[22]	07.06.2024
[54]	ELECTRONIC DEVICE AND FOLDABLE MECHANISM 電子設備和折疊機構		

[71] HUAWEI TECHNOLOGIES CO., LTD.

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[51] H04N 19/103

H04N 19/119

[11] 40105195

CN117354516 A

[13] A

[51] H04N 19/103

H04N 19/119

[11] 40105196

CN117354515 A

[13] A

[51] H04N 19/103

H04N 19/119

[11] 40105218

CN117354517 A

[13] A

[51] H04N 19/107

H04N 19/159

H04N 19/176

H04N 19/20

H04N 19/42

[11] 40105224

CN117692638 A

[13] A

[25] ZH

[21] 42024093592.4

[22] 22.04.2021

[30] 01.04.2018 KR,10-2018-0037812

[62] 22.04.2021 62021029746.6

[54] IMAGE ENCODING/DECODING METHOD, MEDIUM AND METHOD OF
TRANSMITTING BITSTREAM

圖像編碼/解碼方法、介質和傳送比特流的方法

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[51] H04N 19/107

[11] 40105225

H04N 19/159

CN117692637 A

H04N 19/176

H04N 19/20

H04N 19/42

[13] A

[25] ZH

[21] 42024093593.2

[22] 22.04.2021

[30] 01.04.2018 KR,10-2018-0037812

[62] 22.04.2021 62021029746.6

[54] IMAGE ENCODING/DECODING METHOD, MEDIUM AND METHOD OF
TRANSMITTING BITSTREAM

圖像編碼/解碼方法、介質和傳送比特流的方法

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[51] H04N 19/11

[11] 40105195

H04N 19/119

CN117354516 A

[13] A

[51] H04N 19/11

[11] 40105196

H04N 19/119

CN117354515 A

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[51] H04N 19/11

[11] 40105218

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CN117354517 A

[13] A

[51] H04N 19/119 [11] 40105195
H04N 19/11 CN117354516 A
H04N 19/129
H04N 19/124
H04N 19/103
H04N 19/176
H04N 19/13
H04N 19/134
H04N 19/51
H04N 19/625
H04N 23/698
[13] A

[25] ZH
[21] 42024093107.1 [22] 24.06.2024
[30] 04.10.2016 KR,10-2016-0127883
06.10.2016 KR,10-2016-0129383
17.07.2017 KR,10-2017-0090613
[54] IMAGE ENCODING/DECODING METHOD, RECORDING MEDIUM AND METHOD
OF TRANSMITTING BITSTREAM
圖像編碼/解碼方法、記錄介質和傳輸比特流的方法
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[51] H04N 19/119 [11] 40105196
H04N 19/11 CN117354515 A
H04N 19/129
H04N 19/124
H04N 19/103
H04N 19/176
H04N 19/13
H04N 19/134
H04N 19/51
H04N 19/625
H04N 23/698
[13] A

[25] ZH
[21] 42024093109.7 [22] 24.06.2024
[30] 04.10.2016 KR,10-2016-0127883
06.10.2016 KR,10-2016-0129383
17.07.2017 KR,10-2017-0090613

[54] IMAGE ENCODING/DECODING METHOD, RECORDING MEDIUM AND METHOD
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[51] H04N 19/119 [11] 40105218
H04N 19/11 CN117354517 A
H04N 19/129
H04N 19/124
H04N 19/103
H04N 19/176
H04N 19/13
H04N 19/134
H04N 19/51
H04N 19/625
H04N 23/698

[13] A

[25] ZH

[21] 42024093516.3 [22] 02.07.2024

[30] 04.10.2016 KR,10-2016-0127883

06.10.2016 KR,10-2016-0129383

17.07.2017 KR,10-2017-0090613

[54] IMAGE ENCODING/DECODING METHOD, RECORDING MEDIUM AND METHOD
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[51] H04N 19/124 [11] 40105195
H04N 19/119 CN117354516 A

[13] A

[51]	H04N 19/124	[11]	40105196
	H04N 19/119		CN117354515 A
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[51]	H04N 19/124	[11]	40105218
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[21]	42024092824.2	[22]	18.06.2024
[30]	11.03.2019 JP,2019-044276		
[54]	IMAGE DECODING DEVICE, IMAGE DECODING METHOD AND STORAGE MEDIUM		
	圖像解碼設備、圖像解碼方法和存儲介質		
[71]	Canon Kabushiki Kaisha		
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[51]	H04N 19/126	[11]	40105163
	H04N 19/157		CN118158411 A
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[25]	ZH		
[21]	42024092826.7	[22]	18.06.2024
[30]	11.03.2019 JP,2019-044276		
[54]	IMAGE DECODING DEVICE, IMAGE DECODING METHOD AND STORAGE MEDIUM		
	圖像解碼設備、圖像解碼方法和存儲介質		
[71]	Canon Kabushiki Kaisha		
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[51] H04N 19/126 [11] 40105164
H04N 19/157 CN118158408 A
H04N 19/176

[13] A

[25] ZH

[21] 42024092827.5 [22] 18.06.2024

[30] 11.03.2019 JP,2019-044276

[54] IMAGE DECODING DEVICE, IMAGE DECODING METHOD AND STORAGE
MEDIUM

圖像解碼設備、圖像解碼方法和存儲介質

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[51] H04N 19/126 [11] 40105165
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[13] A

[25] ZH

[21] 42024092830.9 [22] 18.06.2024

[30] 11.03.2019 JP,2019-044276

[54] IMAGE DECODING DEVICE, IMAGE DECODING METHOD AND STORAGE
MEDIUM

圖像解碼設備、圖像解碼方法和存儲介質

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[51]	H04N 19/129	[11]	40105195
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[51]	H04N 19/134	[11]	40105195
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		[13]	A

[51]	H04N 19/134	[11]	40105196
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		[13]	A

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		[13]	A

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[51]	H04N 19/157	[11]	40105162
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		[13]	A

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		[13]	A

[51]	H04N 19/159	[11]	40105224
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		[13]	A

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[51]	H04N 19/176	[11]	40105162
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		[13]	A

[51]	H04N 19/176	[11]	40105163
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[51]	H04N 19/176	[11]	40105164
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		[13]	A

[51]	H04N 19/176	[11]	40105165
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[51]	H04N 19/176	[11]	40105218
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		[13]	A

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[51]	H04N 19/20	[11]	40105150
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		[13]	A

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		[13]	A

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		[13]	A

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[51]	H04N 19/42	[11]	40105148
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		[13]	A

[51]	H04N 19/42	[11]	40105150
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		[13]	A

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	H04N 19/107		CN117692638 A
		[13]	A

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		[13]	A

[51]	H04N 19/51	[11]	40105195
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		[13]	A

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		[13]	A

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	H04N 19/42		
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[25] ZH

[21]	42024092588.3	[22]	12.06.2024

[30] 18.10.2018 GB,1817019.1

- [54]ENCODING METHOD AND ENCODING DEVICE, DECODING METHOD AND DECODING DEVICE, AND STORAGE MEDIUM
編碼方法和編碼裝置、解碼方法和解碼裝置以及儲存介質
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- [51]H04N 19/513[11]40105147
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H04N 19/42
- [13]A
- [25]ZH
- [21]42024092589.1[22]12.06.2024
- [30]18.10.2018 GB,1817019.1
- [54]ENCODING METHOD AND ENCODING DEVICE, DECODING METHOD AND DECODING DEVICE, AND STORAGE MEDIUM
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- [51]H04N 19/513[11]40105148
H04N 19/139CN117221569 A
H04N 19/20
H04N 19/42
- [13]A
- [25]ZH
- [21]42024092590.9[22]12.06.2024

[30]18.10.2018 GB,1817019.1

[54]ENCODING METHOD AND ENCODING DEVICE, DECODING METHOD AND DECODING DEVICE, AND STORAGE MEDIUM
編碼方法和編碼裝置、解碼方法和解碼裝置以及儲存介質

[71]Canon Kabushiki Kaisha
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[51]H04N 19/513 [11]40105150
H04N 19/139 CN117221568 A
H04N 19/20
H04N 19/42

[13]A

[25]ZH

[21]42024092598.2 [22]12.06.2024

[30]18.10.2018 GB,1817019.1

[54]ENCODING METHOD AND ENCODING DEVICE, DECODING METHOD AND DECODING DEVICE, AND STORAGE MEDIUM
編碼方法和編碼裝置、解碼方法和解碼裝置以及儲存介質

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[51]H04N 19/625 [11]40105195
H04N 19/119 CN117354516 A

[13]A

[51]

H04N 19/625
H04N 19/119

[11]

40105196
CN117354515 A

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H04N 19/119

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CN117354517 A

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H04N 19/119

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40105195
CN117354516 A

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H04N 23/698
H04N 19/119

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CN117354515 A

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H04N 23/698
H04N 19/119

[11]

40105218
CN117354517 A

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H04R 9/06

[11]

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CN118057848 A

[13]

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[51]

H04R 9/06
H04R 9/02

[11]

40105169
CN118057848 A

[13]

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ZH

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42024092957.0

[22]

19.06.2024

[30]

21.11.2022 CN,202211455122.0

[54]

ACOUSTIC OUTPUT DEVICE
一種聲學輸出裝置

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[51] H04W 12/062 [11] 40105300
EP4369761 A1
[13] A

[25] ZH

[21] 62024092993.0 [22] 20.06.2024

[86] 08.08.2022 PCT/CN2022/110922

[87] 16.02.2023 WO2023/016420

[30] 09.08.2021 CN,202110910311.1

[54] SECURE CHANNEL ESTABLISHING METHOD AND APPARATUS, AND RELATED
DEVICE AND STORAGE MEDIUM
安全通道建立方法、裝置、相關設備及存儲介質

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[51] H04W 72/04 [11] 40105167
EP4294102 A2
[13] A

[25] EN

[21] 42024092894.5 [22] 19.06.2024

[30] 03.04.2018 US,201862651974 P
08.05.2018 US,201862668322 P
25.09.2018 US,201862735982 P

[54] METHODS FOR EFFICIENT RESOURCE USAGE BETWEEN COOPERATIVE
VEHICLES
協作車輛間高效資源利用方法

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[51] H04W 72/04 [11] 40105264
H04W 72/12 EP4378257 A1
H04L 1/18
H04L 5/00
H04L 25/02

[13] A

[25] EN

[21] 62024092667.0 [22] 13.06.2024

[86] 17.05.2022 PCT/FI2022/050327

[87] 02.02.2023 WO2023/007056

[30] 29.07.2021 US,17/388,206

[54] TIME DOMAIN WINDOW ADAPTATION FOR JOINT CHANNEL ESTIMATION
AND DMRS BUNDLING
用於聯合信道估計和 DMRS 綁定的時域窗口適配

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[51] H04W 72/12 [11] 40105264
H04W 72/04 EP4378257 A1
[13] A

[51]	H05B 6/46	[11]	40105283
	A24D 1/20		EP4301168 A1
		[13]	A

[51]	H05H 1/26	[11]	40105149
	A61L 2/14		EP4309680 A1
		[13]	A

[51]	H05K 1/02	[11]	40105159
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		[13]	A

[51]	H05K 1/09	[11]	40105159
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		[13]	A

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		[13]	A

[51]	H05K 3/24	[11]	40105159
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		[13]	A

[51]	H05K 9/00	[11]	40105159
	H01B 1/24		CN117292872 A
		[13]	A

[51]	H05K 9/00	[11]	40105330
	B32B 15/08		CN117813925 A
	B32B 15/088		
		[13]	A

[25] JA

[21]	62024093128.2	[22]	24.06.2024

[86] 29.09.2022 PCT/JP2022/036329

[87] 06.04.2023 WO2023/054543

[30] 29.09.2021 JP,2021-159465

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新世紀廣場一座 12 樓 1211 室
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2. 按發表編號排列

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[11]		[51]
發表編號	指定專利當局 發表編號	國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
40105103	CN117036815	G06V 10/764, G06V 10/774, G06V 10/40, G16H 50/20
40105104	EP4260844	A61K 9/00, A61K 9/10, A61K 31/00, A61K 45/06, A61K 47/10, A61P 1/00
40105105	CN117683836	C12P 21/04, C12N 1/20, A61K 47/68, A61P 35/00, C12R 1/01
40105106	EP4273264	C12N 15/66, C12Q 1/68
40105107	EP4289586	B29B 17/02
40105108	CN117832299	H01L 31/0224, H01L 31/068, H01L 31/18
40105109	CN118031727	F41J 3/00, F41J 3/02, F41J 5/14, A63B 65/08, A63F 13/837, A63F 13/26, A63F 9/02, A63F 9/24, F41J 5/20, A63H 33/18, A63F 13/843
40105110	CN117630386	G01N 33/68, C40B 40/10, C40B 30/04, C07K 16/30, C07K 16/00, C07K 16/28, A61K 47/65, A61K 47/64, A61K 39/395, A61K 38/16, A61P 35/00, A61P 37/06
40105111	CN117210395	C12N 5/0775, A61K 35/28, A61P 17/02, C12N 1/20, C12R 1/365
40105112	CN117159116	A61B 17/70, A61B 34/10, A61B 90/00
40105113	CN117338462	A61C 17/34, H02P 25/032, H02P 6/00, H02P 6/16, A61C 17/22, A61B 17/24, G01R 31/34
40105114	CN117790708	H01M 4/36, H01M 4/04, H01M 4/525, H01M 4/505, H01M

		4/485, H01M 4/131, H01M 10/0525, H01M 4/62, C01G 53/00, C01G 49/00, C01G 45/12
40105115	CN118056787	C01G 21/00, C01G 19/00, B82Y 30/00, B82Y 40/00
40105116	CN118098410	G16C 20/30, G16C 20/70, G01N 33/00, G01N 15/075
40105117	EP4302764	A61K 31/573
40105118	CN117624073	C07D 271/07, C07D 417/12, C07D 413/12, A61P 1/16, A61P 29/00, A61K 31/4245, A61K 31/428, A61K 31/4709
40105119	EP4285919	A61K 38/17, A61K 38/16, A61P 35/00, A61K 38/46, A61P 25/00, A61P 25/02, A61P 25/14, A61P 25/16, A61P 25/28, A61P 43/00, A61P 25/08, A61P 21/02
40105120	CN118047873	C07K 16/28, C07K 16/46, A61K 39/395, A61K 47/68, A61P 35/00
40105121	CN118121648	A61K 36/738, A61P 1/16, A61P 39/02
40105122	EP4292594	C07D 401/14, C07D 403/14, A61P 35/00, A61K 31/53, A61K 31/506, A61K 31/4439, C07D 239/30, C07D 239/34, C07D 239/38, C07D 403/12
40105123	EP4289838	C07D 401/04, C07D 401/14, C07D 407/12, C07D 413/14, C07D 417/14, C07D 487/04, C07D 493/04, C07D 495/04, C07D 491/107, C07D 407/14, C07D 409/14, A61P 35/00, A61K 31/4412
40105124	CN117522766	G06T 7/00, G06T 17/00
40105125	CN117257800	A61K 31/4545, A61K 31/14, A61K 31/506, A61K 31/785, A61K 31/496, A61P 35/00
40105126	CN117205311	A61K 39/395, A61P 25/00, A61P 25/28
40105127	CN117186224	C07K 16/28, C12N 15/13, G01N 33/68, G01N 33/53, A61K 39/395, A61K 47/68, A61K 45/06, A61K 45/00, A61P 35/00, A61P 35/02
40105128	EP4289484	A61P 35/04
40105129	EP4309713	A61M 16/10, A61M 16/12

40105130	CN117269347	G01N 30/02, G01N 30/06, G01N 30/54, G01N 30/74, G01N 30/36
40105131	CN117482164	A61K 36/8945, A61P 25/20
40105132	CN117530987	A61K 36/8945, A61P 25/00
40105133	EP4344580	A45D 40/16, B65B 3/04, A45D 40/00
40105134	CN117354328	H04L 67/1097, H04L 67/141, H04L 67/61, H04L 67/5682
40105135	CN117205313	A61K 39/395, A61K 31/47, A61P 35/00, A61P 35/04
40105136	CN117205312	A61K 39/395, A61K 31/47, A61P 35/00, A61P 35/04
40105137	EP4321214	A61K 31/198, A61K 9/08, A61K 47/10, A61P 5/14, A61K 9/00
40105138	CN117857672	H04M 1/02, G06F 1/16, G09F 9/30
40105139	CN117286217	C12Q 1/6806, C12Q 1/6869, C12Q 1/6886
40105140	CN117995798	H01L 23/482, H01L 23/485, H01L 21/60, H03K 17/687
40105141	EP4345735	G06T 3/4076, G06T 5/50, G06T 5/70
40105142	EP4302734	A61F 9/007
40105143	CN118087791	E04C 5/16
40105144	CN118017833	H02M 3/157, H02M 3/158, H02M 1/08
40105145	CN118117865	H02M 1/38, H02M 1/08, H02M 3/158
40105146	CN117221567	H04N 19/513, H04N 19/139, H04N 19/20, H04N 19/42
40105147	CN117221570	H04N 19/513, H04N 19/139, H04N 19/20, H04N 19/42
40105148	CN117221569	H04N 19/513, H04N 19/139, H04N 19/20, H04N 19/42
40105149	EP4309680	A61L 2/14, B08B 7/00, H05H 1/26
40105150	CN117221568	H04N 19/513, H04N 19/139, H04N 19/20, H04N 19/42
40105151	EP4306658	C12Q 1/68
40105152	CN117343187	C07K 16/30, C12N 15/13, A61K 39/395, A61K 47/68, A61P 35/00, G01N 33/68, G01N 33/574
40105153	EP4295916	C07D 495/04, A61K 31/519, A61P 35/00

40105154	CN117624130	C07D 401/14, C07D 413/14, C07D 405/14, C07D 491/107, C07D 417/14, A61K 31/497, A61K 31/5377, A61P 35/00
40105155	CN117624131	C07D 401/14, C07D 413/14, C07D 405/14, C07D 491/107, C07D 417/14, A61K 31/497, A61K 31/5377, A61P 35/00
40105156	CN117752798	A61K 45/06, A61K 39/395, A61P 35/00
40105157	EP4382165	A61P 15/00
40105158	CN117927465	F04C 2/12, F04C 15/00, F04C 15/06
40105159	CN117292872	H01B 1/24, H01B 5/14, H05K 1/02, H05K 9/00, C08K 3/04, H05K 1/09, H05K 3/06, H05K 3/24
40105160	CN117626130	C22C 38/02, C22C 38/04, C22C 38/58, C22C 38/06, C22C 38/50, C22C 38/48, C22C 38/44
40105161	CN117251083	G06F 3/0481, G06F 9/451
40105162	CN118158412	H04N 19/126, H04N 19/157, H04N 19/176
40105163	CN118158411	H04N 19/126, H04N 19/157, H04N 19/176
40105164	CN118158408	H04N 19/126, H04N 19/157, H04N 19/176
40105165	CN118158409	H04N 19/126, H04N 19/157, H04N 19/176
40105166	CN118178463	A61K 33/00, C12N 5/0786, A61P 11/00
40105167	EP4294102	H04W 72/04
40105168	CN117247383	C07D 471/04, A61K 31/437, A61K 9/20, A61P 11/00, C07D 231/38
40105169	CN118057848	H04R 9/06, H04R 9/02
40105170	CN118008659	F03B 3/12, F03B 3/18, F03B 11/02, F03B 13/00
40105171	EP4295851	C07K 14/725, A61K 31/505
40105172	CN117499159	H04L 9/40, H04L 9/14, H04L 9/06, H04L 9/32
40105173	CN117325190	B25J 11/00, B25J 9/16, B25J 13/00
40105174	CN117270684	G06F 3/01, G06T 19/00
40105175	EP4353909	E01F 15/04
40105176	EP4299595	C07K 16/46

40105177	CN117972860	G06F 30/13, G06F 30/20, G06T 17/00, G06F 119/14
40105178	EP4292654	A61P 25/28
40105179	EP4292629	A61M 11/00
40105180	CN117372655	G06T 19/00, G06T 15/04, G06T 15/60, G06T 15/50, G06Q 30/0601
40105181	CN117275149	G07F 17/32
40105182	CN117275136	G07F 1/06, G07F 17/32, A44C 21/00, A63F 1/06, G06K 19/04, G06K 19/077, G06K 19/14, G06K 7/14, G06Q 30/0601, G07D 7/12, G07D 7/20
40105183	CN117482374	A61M 37/00, A61N 1/04, A61N 1/32
40105184	CN117753267	B01F 33/25, B65D 33/00, B65D 85/816, B65D 33/04, B65D 85/72, B01F 21/00
40105185	CN117281841	A61K 35/747, A23L 33/135, C12N 1/20, A61P 3/04, A61P 3/10, A61P 3/06, A61P 1/16, C12R 1/25, C12R 1/225
40105186	CN118141127	A23P 10/30, A23L 33/135, A23L 33/21, A23L 33/15, A23L 33/12, A23L 29/00, A23L 29/10, A23L 29/30, A23P 20/20, A23P 20/12, A23P 20/15, A23L 27/60, A23C 9/13, A23C 9/152, A23F 3/14
40105187	CN118021970	A61K 45/00, A61P 25/00, A61P 7/00
40105188	CN117264344	C08L 27/06, C08L 97/02, C08K 3/34
40105189	CN117601119	B25J 9/16, G16H 20/30, G16H 50/20, G16H 40/67, G16H 80/00, A61B 5/00, A61B 34/30, A61B 34/37, A61B 34/00, A61B 34/20, A61H 1/02
40105190	CN117601118	B25J 9/16, B25J 13/00, G16H 20/30, G16H 50/20, G16H 40/67, G16H 80/00, A61B 5/00
40105191	CN117289584	G04B 13/00, G04B 13/02
40105192	CN118096281	G06Q 30/0601, G06F 16/36, G06F 40/295
40105193	CN117286182	C12N 15/85, C12N 15/67, C12N 15/113, C12N 5/10, C12N 15/52, C07K 16/32,

		C07K 16/30, C07K 16/28, A61K 39/00, A61K 39/395
40105194	EP4311805	B67D 1/04, B67D 1/14, B67D 1/06
40105195	CN117354516	H04N 19/119, H04N 19/11, H04N 19/129, H04N 19/124, H04N 19/103, H04N 19/176, H04N 19/13, H04N 19/134, H04N 19/51, H04N 19/625, H04N 23/698
40105196	CN117354515	H04N 19/119, H04N 19/11, H04N 19/129, H04N 19/124, H04N 19/103, H04N 19/176, H04N 19/13, H04N 19/134, H04N 19/51, H04N 19/625, H04N 23/698
40105197	EP4316473	A61K 9/72
40105198	CN117886239	B66C 23/74, F16F 15/28
40105199	EP4383643	H04L 9/30
40105200	CN117771332	A61K 36/8998, A61P 1/00, A61P 29/00, A61P 1/06
40105201	CN117848433	G01F 1/667, G01F 15/18
40105202	CN117406576	G04D 3/00
40105203	CN117678840	A44C 5/14
40105204	CN117850189	G04B 5/00, G04B 5/02, G04B 21/00, G04B 27/02, G04B 13/00, G04B 27/00, G04B 3/04, G04B 33/00, G04B 5/18
40105205	CN117850190	G04B 5/00, G04B 5/02, G04B 21/00, G04B 27/02, G04B 13/00, G04B 27/00, G04B 3/04, G04B 33/00, G04B 5/18
40105206	CN117777229	C07K 5/087, C07K 1/00
40105207	CN117720519	C07D 401/14, C07D 409/14, C07D 417/14, C07D 471/04, A61K 31/506, A61P 35/00, A61P 35/02, A61P 29/00, A61P 37/06, A61P 25/28, A61P 3/00, A61P 3/04, A61P 19/02, A61P 1/00, A61P 11/00, A61P 11/06, A61P 13/12
40105208	CN118220954	B66B 23/00, B66B 23/02, B66B 5/00
40105209	CN117298259	A61K 39/00, A61K 38/17, A61K 39/39, A61K 47/64, A61P 25/28, A61P 25/16, C07K 14/47

40105210	CN117844578	C11D 1/83, C12N 9/48, C12N 9/96, C11D 1/06, C11D 1/66, C11D 1/02, C11D 3/386
40105211	CN117417448	C07K 16/28, C07K 16/30, C07K 16/46, C12N 15/13, C12N 15/62, A61K 39/395, A61P 35/00, G01N 33/574
40105212	EP4382850	F28G 15/00
40105213	EP4382169	A61P 35/00
40105214	CN117326809	C04B 7/153, C04B 11/30, C04B 28/14, E04B 1/00
40105215	CN117402901	C12N 15/62, C12N 15/864, C07K 19/00, A61K 48/00, A61K 38/37, A61P 7/04
40105216	CN117982682	A61K 47/69, A61K 31/683, A61K 9/19, A61P 31/12, A61P 31/14
40105217	EP4389155	A61K 51/02
40105218	CN117354517	H04N 19/119, H04N 19/11, H04N 19/129, H04N 19/124, H04N 19/103, H04N 19/176, H04N 19/13, H04N 19/134, H04N 19/51, H04N 19/625, H04N 23/698
40105219	EP4302827	C07D 498/18, A61K 31/395, A61P 3/10, A61P 13/12
40105220	EP4316465	A61K 9/00
40105221	CN117357626	A61K 38/05, A61K 31/7004, A61K 31/715, A61K 33/14, A61K 33/06, A61K 33/00, A61P 7/08
40105222	CN118217488	A61M 16/00, A61M 16/20
40105223	CN118186005	C12N 15/864, C12N 15/13, A61K 48/00, A61K 39/395, A61P 27/02, A61P 35/00
40105224	CN117692638	H04N 19/107, H04N 19/159, H04N 19/176, H04N 19/20, H04N 19/42
40105225	CN117692637	H04N 19/107, H04N 19/159, H04N 19/176, H04N 19/20, H04N 19/42
40105226	CN116917328	C07K 16/32
40105227	EP4261225	C07K 16/28, A61K 39/395, A61K 39/00
40105228	EP4288539	C12N 15/113, C12N 15/86, A61K 31/713, A61K 31/56, A61P 21/00
40105229	EP4288928	G06Q 30/02

40105230	EP4288140	A61N 1/36, A61P 35/00, A61K 35/768, C12N 5/0783, A61K 35/17
40105231	CN118104128	H03F 1/52, H03G 3/30, H03F 1/30, H03F 3/68, H03F 3/24, H03F 3/195, H03F 1/02
40105232	CN117794392	A23L 33/105, A61K 31/4015, A61K 31/7008, A61K 31/726, A61K 31/728, A61K 36/02, A61K 36/32, A61K 38/39, A61P 19/00, A61P 19/02, A61P 21/00, A61P 29/00
40105233	EP4346805	A61K 31/4155, A61K 31/435, A61K 31/506, C07D 213/04, C07D 231/12, C07D 239/42
40105234	EP4288061	A61K 31/585, A61K 45/06, A61K 9/00
40105235	CN117222752	C12Q 1/6837
40105236	EP4288433	C07D 413/14, C07D 471/04, C07D 401/14, C07D 409/14, C07D 417/14, A61P 9/00, A61P 25/00, A61P 25/28, A61P 37/00, A61P 27/00, A61P 29/00, A61P 27/02, A61P 25/16, A61P 3/00, A61K 31/4245
40105237	EP4351972	B65B 1/36, B65B 37/06, B65B 37/20
40105238	CN117242747	H04L 27/00
40105239	EP4288098	A61K 39/395, A61P 31/14, A61P 11/00, C07K 16/40, G01N 33/53, G01N 33/564
40105240	CN117242091	C07K 16/00
40105241	CN117377775	C12Q 1/6844
40105242	CN117355607	C12N 9/22
40105243	CN117242065	C07D 403/06
40105244	CN118159248	A61K 8/44, A61Q 1/02, A61K 8/06, A61K 8/19, A61K 8/27, A61K 8/29, A61K 8/36, A61K 8/37, A61K 8/67
40105245	CN117279644	A61K 31/5395
40105246	CN117295741	C07D 471/04
40105247	CN117279946	C07K 16/28
40105248	CN117500480	A61K 8/73
40105249	EP4288067	A61K 33/00, A61K 9/00, A61P 25/24
40105250	CN117279634	A61K 31/407
40105251	EP4330423	C12Q 1/6806, C12Q 1/6848

40105252	EP4298221	C12N 15/113, C12N 9/22
40105253	EP4305427	G01N 33/68, A61P 35/00
40105254	EP4291555	C07D 403/12, C07D 401/12, C07D 403/14, C07D 405/12, C07D 215/40, C07D 401/04, C07D 471/04, A61P 33/10, A61K 31/4706, A61K 31/18
40105255	EP4298222	C12N 15/113, C12N 9/22
40105256	EP4293124	C12Q 1/6825
40105257	CN117795583	G09C 1/00, H04L 9/32, H04L 9/08, H04L 9/00
40105258	EP4294799	C07D 403/12, C07D 403/14, C07D 409/14, C07D 417/04, C07D 417/14, C07D 487/08, C07D 487/10, A61P 35/00, A61K 31/517
40105259	CN117242061	C07D 401/14
40105260	CN117396252	A63B 71/14
40105261	EP4297873	A61P 35/00, C07D 403/04, C07D 403/14, C07D 405/14, C07D 413/14, C07D 417/12, C07D 471/04, C07D 487/04, A61K 31/541
40105262	CN118159451	B60R 19/04, A63G 25/00, B60R 21/0136, B62D 21/15
40105263	EP4289834	C07D 401/14, C07D 401/12, C07D 401/02, C07D 403/14, C07D 403/04, A61K 31/4184, A61K 31/403, A61P 25/00
40105264	EP4378257	H04W 72/04, H04W 72/12, H04L 1/18, H04L 5/00, H04L 25/02
40105265	EP4291642	C12N 9/22
40105266	CN117616183	E04F 15/02, E04C 2/12
40105267	EP4358784	A43B 13/12, A43B 13/14, A43B 13/18
40105268	CN117255805	C07K 16/28
40105269	CN117729975	B01L 3/02, B65D 47/18, B05B 11/00
40105270	EP4313119	A61K 38/47, C12N 9/24, A61K 48/00, C12N 15/85, C12N 15/86
40105271	CN117241771	A61H 7/00
40105272	CN117242503	G06V 40/20
40105273	CN118176115	B42D 25/378, B42D 25/415, B42D 25/23, B42D 25/24, B42D 25/29
40105274	EP4308170	A61K 47/68, A61P 35/00

40105275	CN117242056	C07D 209/44
40105276	CN117897617	G01N 33/68, C07K 14/74, C07K 7/06, G01N 33/569
40105277	EP4380618	A61K 39/395, C07K 16/28, A61P 37/06
40105278	CN118159344	A63F 13/814, A63F 13/52, A63F 13/54
40105279	CN118159343	A63F 13/69, A63F 13/52, A63F 13/55
40105280	CN117241782	A61K 9/00
40105281	CN117242090	C07K 14/725
40105282	EP4301173	A24F 40/48, A24F 40/51
40105283	EP4301168	A24D 1/20, A24F 1/30, A24F 40/46, A24F 40/50, H05B 6/46, A24F 40/10, A24F 40/20
40105284	CN117479972	A61M 25/06
40105285	EP4316491	A61K 31/519, A61P 35/00
40105286	CN117279566	A61B 5/0537
40105287	EP4294387	A61K 31/397, A61K 31/506, A61P 3/06, A61P 9/00
40105288	EP4294804	C07D 471/04, A61K 31/4375, C07D 519/00, A61K 31/519, A61P 35/00
40105289	EP4294934	C12P 19/56, C12N 9/14, C12P 19/18
40105290	CN117377486	A61K 39/39
40105291	EP4294257	A61B 5/00
40105292	CN117295730	C07D 405/14
40105293	EP4294816	C07F 7/18, C07H 15/207, C07H 1/00
40105294	EP4291163	A61K 9/06, A61K 33/34, A61K 45/06, A61P 27/02, A61P 27/10
40105295	EP4293044	C07K 16/28, C12N 5/10, A61K 39/395, C12N 15/13, A61P 35/00
40105296	EP4294452	A61K 47/64, A61K 39/00, A61K 39/02, A61K 39/08, A61K 39/085, A61K 39/09, A61K 39/095, A61K 39/102, A61K 39/385, A61K 47/61, A61P 31/04, C07K 14/315, C07K 19/00
40105297	EP4294807	C07D 471/04, C07D 471/14, C07D 491/04, C07D 491/14, A61P 29/00, A61K 31/4375, A61K 31/4162

40105298	EP4305050	C07K 14/33, A61K 38/16, A61P 17/00
40105299	CN117440860	B01J 19/00, C40B 30/04, C40B 30/00, C12M 3/00, C12M 1/00
40105300	EP4369761	H04W 12/062
40105301	CN117279703	B01D 53/14
40105302	EP4355371	A61K 47/60, A61K 47/64, A61K 47/65
40105303	EP4291543	C05B 15/00, C05G 3/90
40105304	EP4291143	A61F 6/04, A61L 31/08, A61K 31/047
40105305	CN117980319	C07K 1/10, C07K 1/04, C07K 1/06, C07K 16/44
40105306	EP4294830	C07K 14/705, C07K 16/28, C07K 16/30, C07K 19/00, C07K 14/725
40105307	EP4291209	A61K 35/74, C07K 14/255, C12N 1/36, C12N 15/74, A61K 38/00
40105308	CN118201864	B66B 5/00
40105309	EP4320237	C12N 15/113, C12N 15/11, C12Q 1/6811
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40105311	CN117545502	A61K 39/215, C12N 15/50, C12N 7/04, A61P 31/14
40105312	EP4323402	C07K 16/28, A61K 39/395, A61P 37/02, C12N 15/13, A61K 47/68
40105313	CN118103050	A61K 35/17, C07K 14/71, C07K 19/00, C07K 16/28, A61K 48/00, A61P 35/00
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4. 按申請人名稱排列

Arranged by Name of Applicant

40105103 - 40105419

[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.
4Moving Biotech SORBONNE UNIVERSITE Assistance Publique - Hôpitaux de Paris Institut National de la Santé et de la Recherche Médicale	A61K 38/26, A61K 9/00, A61P 19/02	40105366	EP4358992
ABBOTT LABORATORIES	C12Q 1/6806, C12Q 1/6848	40105251	EP4330423
ADEL, INC. 爱黛儿 公司	A61K 38/18, A61B 5/00, G01N 33/74, G01N 33/68, C12Q 1/6883, A23L 33/17, A61P 25/24, A61P 25/18, A61P 25/30	40105399	CN117715653
AICHI TOKEI DENKI CO., LTD. 爱知时计 电机株式会社	G01F 1/667, G01F 15/18	40105201	CN117848433
AMBRX, INC. AMBRX 公司	C12N 15/85, C12N 15/67, C12N 15/113, C12N 5/10, C12N 15/52, C07K 16/32, C07K 16/30, C07K 16/28, A61K 39/00, A61K 39/395	40105193	CN117286182
AMGEN RESEARCH (MUNICH) GMBH	A61P 35/00	40105213	EP4382169

ANGEL GROUP CO., LTD. 天使集团股份有 限公司	G07F 17/32	40105181	CN117275149
ANGEL GROUP CO., LTD. 天使集团股份有 限公司	G07F 1/06, G07F 17/32, A44C 21/00, A63F 1/06, G06K 19/04, G06K 19/077, G06K 19/14, G06K 7/14, G06Q 30/0601, G07D 7/12, G07D 7/20	40105182	CN117275136
AP Biosciences, Inc. 圓祥生技股份有 限公司	C07K 16/28, C07K 16/46, A61K 39/395, A61K 47/68, A61P 35/00	40105120	CN118047873
ARGENX BVBA 阿尔金 克斯有限公司	A61K 45/00, A61P 25/00, A61P 7/00	40105187	CN118021970
ARSENAL BIOSCIENCES, INC. 阿森纳生物科学公司	C12N 9/22	40105242	CN117355607
ASTRAZENECA AB	A61K 35/17, C07K 14/71, C07K 19/00, C07K 16/28, A61K 48/00, A61P 35/00	40105313	CN118103050
Abiomed, Inc.	A61N 1/05, A61B 5/00, A61B 5/0531, A61B 5/0538, A61N 1/365	40105327	EP4326389
Adrenas Therapeutics, Inc.	C12N 15/86, C12N 15/87, C12N 9/02	40105343	EP4308711
Agenus Inc. Ludwig Institute for Cancer Research Ltd. Memorial Sloan- Kettering Cancer Center	A61P 35/04	40105128	EP4289484
Alexion Pharmaceuticals, Inc.	A61K 9/00	40105220	EP4316465
Allogene Therapeutics, Inc.	C07K 14/725, A61K 31/505	40105171	EP4295851
Altergon S.A.	A61K 31/198, A61K 9/08, A61K 47/10, A61P 5/14, A61K 9/00	40105137	EP4321214
Amgen Inc.	C07C 201/10, C07C 205/12	40105357	EP4305018
Antares Pharma, Inc.	A61P 15/00	40105157	EP4382165
Anwerina AG	B29C 64/124, A61F 2/02, B29C 64/277, B29C 64/35, B29C	40105395	EP4326530

	64/386, B29C 71/00, B33Y 10/00, B33Y 40/20, B33Y 50/00, B33Y 70/00, B33Y 70/10, B33Y 80/00		
Arbor Biotechnologies, Inc.	C12N 9/22	40105265	EP4291642
Arcus Biosciences, Inc. 艾庫斯生物科學有限公 司	C07D 471/04	40105246	CN117295741
Arrowhead Pharmaceuticals, Inc.	A61K 31/713, C12N 15/113	40105331	EP4319765
Arzeda Corp.	C12P 19/56, C12N 9/14, C12P 19/18	40105289	EP4294934
Aurora Université De Reims Champagne- Ardenne	A61L 2/14, B08B 7/00, H05H 1/26	40105149	EP4309680
B. BRAUN MELSUNGEN AG	A61M 25/06	40105284	CN117479972
B. Kolormakeup & Skincare S.p.A.	A45D 40/16, B65B 3/04, A45D 40/00	40105133	EP4344580
B1 Institute of Image Technology, Inc. 有限公司 B1 影 像技術研究所	H04N 19/119, H04N 19/11, H04N 19/129, H04N 19/124, H04N 19/103, H04N 19/176, H04N 19/13, H04N 19/134, H04N 19/51, H04N 19/625, H04N 23/698	40105195	CN117354516
B1 Institute of Image Technology, Inc. 有限公司 B1 影 像技術研究所	H04N 19/119, H04N 19/11, H04N 19/129, H04N 19/124, H04N 19/103, H04N 19/176, H04N 19/13, H04N 19/134, H04N 19/51, H04N 19/625, H04N 23/698	40105196	CN117354515
B1 Institute of Image Technology, Inc. 有限公司 B1 影 像技術研究所	H04N 19/119, H04N 19/11, H04N 19/129, H04N 19/124, H04N 19/103, H04N 19/176, H04N 19/13, H04N 19/134, H04N 19/51, H04N 19/625, H04N 23/698	40105218	CN117354517
B1 Institute of Image Technology, Inc. 有限公司 B1 影 像技術研究所	H04N 19/107, H04N 19/159, H04N 19/176, H04N 19/20, H04N 19/42	40105224	CN117692638

Inc. 有限公司 B1 影像技術研究所

B1 Institute of Image Technology, Inc. 有限公司 B1 影像技術研究所	H04N 19/107, H04N 19/159, H04N 19/176, H04N 19/20, H04N 19/42	40105225	CN117692637
BEIJING HONGHUI MEDITECH CO., LTD. 北京红惠新医药科技有限公司	A61K 31/136, A61K 31/167, A61K 31/223, A61K 31/27, A61P 43/00	40105316	EP4385505
BGC PARTNERS, L.P.	G06F 3/0481, G06F 9/451	40105161	CN117251083
BLUE EARTH DIAGNOSTICS LIMITED 藍地診斷有限公司	C07F 7/12, A61P 35/00, A61K 51/04	40105413	CN118019749
BRIGHAM YOUNG UNIVERSITY 杨百翰大学	C07K 19/00, C07K 14/00, A61K 38/02, A61K 38/16	40105397	EP4301789
BRITA SE 碧然德歐洲股份公司	B01D 27/02, C02F 1/42, C02F 1/28, C02F 1/00, B01D 27/14	40105352	CN117460564
Bausch & Lomb Ireland Limited 博士倫愛爾蘭有限公司	A61K 31/14	40105363	CN117295494
Bayer Aktiengesellschaft 拜耳股份有限公司	A61K 31/5395	40105245	CN117279644
The Broad Institute, Inc. 布羅德研究所股份有限公司			
Dana-Farber Cancer Institute, Inc. 達納-法伯癌症研究所股份有限公司			
BeaconMedaes LLC 碧康梅达斯有限责任公司	A61M 16/00, A61M 16/20	40105222	CN118217488
Beaconsoft Limited	G06Q 30/02	40105229	EP4288928
BeiGene, Ltd. 百济神州有限公司	C07D 401/14, C07D 413/14, C07D 405/14, C07D 491/107, C07D 417/14, A61K 31/497, A61K 31/5377, A61P 35/00	40105154	CN117624130
BeiGene, Ltd. 百济神州有限公司	C07D 401/14, C07D 413/14, C07D 405/14, C07D 491/107, C07D	40105155	CN117624131

	417/14, A61K 31/497, A61K 31/5377, A61P 35/00		
Beijing Tide Pharmaceutical Co., Ltd. 北京泰德 製藥股份有限公司	A61K 9/00, A61K 9/20, A61K 9/48, A61K 31/506, A61P 31/14, A61P 37/06, A61P 3/00	40105360	CN118215468
Bioneer Corporation Sirnagen Therapeutics Corporation	A61K 48/00, A61K 47/60, A61K 47/58, A61K 47/54, A61K 47/69, A61K 9/00, A61K 31/713, A61K 31/7088	40105394	EP4306133
Blancpain SA	G04B 13/00, G04B 13/02	40105191	CN117289584
Bluenalu, Inc.	C12N 5/00, A23J 3/22	40105404	EP4323498
Blueprint Medicines Corporation	C07D 401/14, C07D 403/14, A61P 35/00, A61K 31/53, A61K 31/506, A61K 31/4439, C07D 239/30, C07D 239/34, C07D 239/38, C07D 403/12	40105122	EP4292594
Board of Regents of the University of Texas System Amprion, Inc. Jara, Claudio Soto Shahnawaz, Mohammad Lebovitz, Russell M. Vollrath, Benedikt K.	A61P 25/28	40105178	EP4292654
ByteArk Hong Kong Limited 香港字节方 舟有限公司	H04L 9/40, H04L 9/14, H04L 9/06, H04L 9/32	40105172	CN117499159
CALVEA AB CALVEA 公司	E04F 15/02, E04C 2/12	40105266	CN117616183
CAPTANA GMBH	G05D 1/00	40105380	CN117321525
CE CELL ENGINEERING GMBH CE 面板工程有限公司	H01L 31/0224, H01L 31/068, H01L 31/18	40105108	CN117832299
CHINA CIVIL ENGINEERING CONSTRUCTION CORPORATION 中国土 木工程集团有限公司	G06F 30/13, G06F 30/20, G06T 17/00, G06F 119/14	40105177	CN117972860
CHINA MOBILE COMMUNICATION CO., LTD RESEARCH INSTITUTE 中国移动	H04W 12/062	40105300	EP4369761

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公司

CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	G01N 33/68, C40B 40/10, C40B 30/04, C07K 16/30, C07K 16/00, C07K 16/28, A61K 47/65, A61K 47/64, A61K 39/395, A61K 38/16, A61P 35/00, A61P 37/06	40105110	CN117630386
COHERENT BIOPHARMA (SUZHOU) , LIMITED 同宜醫藥(蘇 州)有限公司	C07K 16/28, C12N 5/10, A61K 39/395, C12N 15/13, A61P 35/00	40105295	EP4293044
COMBI CORPORATION 康貝株式會社	B60N 2/28	40105382	CN118201806
COMBI CORPORATION 康貝株式會社	B60N 2/28	40105383	CN118201805
CYGAMES, INC. CY 遊戲公司	A63F 13/814, A63F 13/52, A63F 13/54	40105278	CN118159344
CYGAMES, INC. CY 遊戲公司	A63F 13/69, A63F 13/52, A63F 13/55	40105279	CN118159343
Cambridge Molecular Diagnostics Ltd	G01N 33/532, G01N 33/543, G01N 33/58	40105334	EP4305418
Canon Kabushiki Kaisha	H04N 19/513, H04N 19/139, H04N 19/20, H04N 19/42	40105146	CN117221567
Canon Kabushiki Kaisha	H04N 19/513, H04N 19/139, H04N 19/20, H04N 19/42	40105147	CN117221570
Canon Kabushiki Kaisha	H04N 19/513, H04N 19/139, H04N 19/20, H04N 19/42	40105148	CN117221569
Canon Kabushiki Kaisha	H04N 19/513, H04N 19/139, H04N 19/20, H04N 19/42	40105150	CN117221568
Canon Kabushiki Kaisha	H04N 19/126, H04N 19/157, H04N 19/176	40105162	CN118158412
Canon Kabushiki Kaisha	H04N 19/126, H04N 19/157, H04N 19/176	40105163	CN118158411
Canon Kabushiki Kaisha	H04N 19/126, H04N 19/157, H04N 19/176	40105164	CN118158408
Canon Kabushiki Kaisha	H04N 19/126, H04N 19/157, H04N 19/176	40105165	CN118158409

Carlsberg Breweries A/S	B67D 1/04, B67D 1/14, B67D 1/06	40105194	EP4311805
Case Western Reserve University	A61K 38/17, A61K 38/16, A61P 35/00, A61K 38/46, A61P 25/00, A61P 25/02, A61P 25/14, A61P 25/16, A61P 25/28, A61P 43/00, A61P 25/08, A61P 21/02	40105119	EP4285919
Celgene Corporation Zoetis LLC	C07D 403/12, C07D 401/12, C07D 403/14, C07D 405/12, C07D 215/40, C07D 401/04, C07D 471/04, A61P 33/10, A61K 31/4706, A61K 31/18	40105254	EP4291555
Celgene Corporation 細胞基 因公司	C07D 401/04, C07D 401/14, C07D 407/12, C07D 413/14, C07D 417/14, C07D 487/04, C07D 493/04, C07D 495/04, C07D 491/107, C07D 407/14, C07D 409/14, A61P 35/00, A61K 31/4412	40105123	EP4289838
Cerevance, Inc.	C07D 413/14, C07D 471/04, C07D 401/14, C07D 409/14, C07D 417/14, A61P 9/00, A61P 25/00, A61P 25/28, A61P 37/00, A61P 27/00, A61P 29/00, A61P 27/02, A61P 25/16, A61P 3/00, A61K 31/4245	40105236	EP4288433
Changsha Intelligent Driving Institute Co., Ltd. 长沙智能 驾驶研究院有限公司	G06T 7/00, G06T 17/00	40105124	CN117522766
Chasm Advanced Materials, Inc. 峡谷先進材料股份有限 公司	H01B 1/24, H01B 5/14, H05K 1/02, H05K 9/00, C08K 3/04, H05K 1/09, H05K 3/06, H05K 3/24	40105159	CN117292872
China Resources Research Institute of Science and Technology Co., Limited 华润科学技 术研究院有限公司	B25J 9/16, G16H 20/30, G16H 50/20, G16H 40/67, G16H 80/00, A61B 5/00, A61B 34/30, A61B 34/37, A61B 34/00, A61B 34/20, A61H 1/02	40105189	CN117601119
China Resources Research	B25J 9/16, B25J 13/00, G16H 20/30, G16H	40105190	CN117601118

Institute of Science and Technology Co., Limited 华润科学技术研究院有限公司	50/20, G16H 40/67, G16H 80/00, A61B 5/00		
Circinus Medical Technology, LLC. 瑟西納斯醫療技術有限公司	A61B 17/70, A61B 34/10, A61B 90/00	40105112	CN117159116
City University of Hong Kong 香港城市大学	H01M 4/36, H01M 4/04, H01M 4/525, H01M 4/505, H01M 4/485, H01M 4/131, H01M 10/0525, H01M 4/62, C01G 53/00, C01G 49/00, C01G 45/12	40105114	CN117790708
City University of Hong Kong 香港城市大学	C01G 21/00, C01G 19/00, B82Y 30/00, B82Y 40/00	40105115	CN118056787
City University of Hong Kong 香港城市大学	G16C 20/30, G16C 20/70, G01N 33/00, G01N 15/075	40105116	CN118098410
City of Hope 希望之城公司	C07K 14/725	40105281	CN117242090
Claw Biotech Holdings LLC	A01N 59/16, A61L 27/54, B01J 35/00	40105355	EP4294189
Cura Therapeutics, Inc.	A61K 38/20, A61K 38/18, A61P 31/04, A61P 31/12, A61P 37/04, C07K 14/54, C07K 14/71	40105340	EP4294422
D3 Bio (Wuxi) Co., Ltd. 德昇濟醫藥(無錫)有限公司	C07D 403/04, C07D 419/04, A61K 31/496, A61P 35/00	40105358	CN117957220
DIC Corporation DIC 株式会社	A23L 33/105, A61K 31/4015, A61K 31/7008, A61K 31/726, A61K 31/728, A61K 36/02, A61K 36/32, A61K 38/39, A61P 19/00, A61P 19/02, A61P 21/00, A61P 29/00	40105232	CN117794392
DNAe Diagnostics Limited	C12Q 1/6825	40105256	EP4293124
Decibel Therapeutics, Inc.	A61K 48/00, C07K 14/47, C12N 15/86	40105381	EP4294460
Dinaqor AG	A61M 25/10, A61M 25/00, A61M 25/04, A61B 17/12	40105386	EP4294494

Disc Medicine, Inc. 迪斯克医药公司	A61K 31/496	40105387	CN117479939
E INK CORPORATION 伊英克公司	C08J 5/18, C08L 29/04, C08L 75/06, C08L 71/02, C08L 83/04, C08K 3/04, C08K 5/00, C08F 216/06, C08F 218/08, G02F 1/167	40105396	CN118159595
ELYPTA AB	G01N 33/574, G01N 33/66	40105365	EP4330677
ENVIRO AMBIENT CORPORATION 外界环境公司	B01D 53/14	40105301	CN117279703
EPIGEN BIOSCIENCES, INC.	A61K 31/4155, A61K 31/435, A61K 31/506, C07D 213/04, C07D 231/12, C07D 239/42	40105233	EP4346805
ETA SA MANUFACTURE HORLOGÈRE SUISSE	A44C 5/14	40105203	CN117678840
EXELIXIS, INC. 埃克塞里艾克西斯公司	A61K 39/395, A61K 31/47, A61P 35/00, A61P 35/04	40105135	CN117205313
EXELIXIS, INC. 埃克塞里艾克西斯公司	A61K 39/395, A61K 31/47, A61P 35/00, A61P 35/04	40105136	CN117205312
Eutilex Co., Ltd.	C07K 16/28, A61K 39/395, A61K 39/00	40105227	EP4261225
Evonik Operations GmbH 赢创运营有限公司	C11D 1/83, C12N 9/48, C12N 9/96, C11D 1/06, C11D 1/66, C11D 1/02, C11D 3/386	40105210	CN117844578
Exelixis, Inc.	C07D 471/04, A61K 31/4375, C07D 519/00, A61K 31/519, A61P 35/00	40105288	EP4294804
F. HOFFMANN-LA ROCHE AG	A61B 5/0537	40105286	CN117279566
F. HOFFMANN-LA ROCHE AG	C07K 5/087, C07K 1/00	40105206	CN117777229
F. HOFFMANN-LA ROCHE AG	C12N 15/113	40105337	CN117441018
F. HOFFMANN-LA ROCHE AG	C07D 233/70, A61P 31/04, A61K 31/4178, A61K 31/496, C07D 487/04, C07D 417/14, C07D 403/14, C07D 403/12	40105407	CN117715892

F. HOFFMANN-LA ROCHE AG 豪夫迈·罗氏有限公司	A61K 45/06, A61K 39/395, A61P 35/00	40105156	CN117752798
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗氏有限公司	C07D 405/14	40105292	CN117295730
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗氏有限公司	C07K 16/28	40105342	CN117321078
F. HOFFMANN-LA ROCHE AG 豪夫邁·羅氏有限公司	C07D 243/24, C07D 243/26, C07D 487/04, A61P 25/00, A61K 31/5513, A61K 31/5517	40105315	CN118055923
Fonterra Co-Operative Group Limited	A23C 19/00, A23C 19/05, A23C 19/055, A23C 19/093, A23C 20/00, A23J 1/20	40105323	EP4304364
Fusion Pharmaceuticals Inc.	A61K 51/04, A61K 51/08, C07B 59/00	40105324	EP4326344
GENENTECH, INC UNIVERSITY OF COPENHAGEN	G01N 33/68, C07K 14/705	40105373	CN117642632
GENENTECH, INC. 基因技术公司	C07D 471/04, A61K 31/437, A61K 9/20, A61P 11/00, C07D 231/38	40105168	CN117247383
GENENTECH, INC. 基因泰克公司	A61K 39/395, A61P 25/00, A61P 25/28	40105126	CN117205311
GENENTECH, INC. 基因泰克公司	G01N 33/68, C07K 14/74, C07K 7/06, G01N 33/569	40105276	CN117897617
GILEAD SCIENCES, INC. 吉利德科学公司	A61K 47/69, A61K 31/683, A61K 9/19, A61P 31/12, A61P 31/14	40105216	CN117982682
GammaDelta Therapeutics Limited	A61P 35/00, A61K 35/17, C07K 16/28, C12N 5/0783, C07K 16/24, C07K 16/30, C07K 16/32, C07K 16/40	40105359	EP4294527
Gary, David Mcknight Randall, Linwood Rayborn	C05B 15/00, C05G 3/90	40105303	EP4291543
Genentech, Inc. 基因泰克公司	C07K 16/28, C07K 16/30, C07K 16/46, C12N 15/13, C12N 15/62, A61K 39/395, A61P 35/00, G01N 33/574	40105211	CN117417448

Generation Bio Co.	A61K 48/00, C12N 15/63, C12N 15/64, C12N 15/86	40105389	EP4308173
Giesecke+devrient Advance52 GmbH 德國捷德進步 52 有限公司	G06F 21/64, G06Q 20/02, H04L 9/32	40105322	CN117916735
Gilead Sciences, Inc. 吉利德科學公司	C07D 401/14	40105333	CN117295724
GlycoMimetics, Inc.	C07F 7/18, C07H 15/207, C07H 1/00	40105293	EP4294816
Google LLC	B25J 11/00, B25J 9/16, B25J 13/00	40105173	CN117325190
Guangzhou Computational Super-resolution Biotech Co., Ltd.	G06T 3/4076, G06T 5/50, G06T 5/70	40105141	EP4345735
HAYABUSA FIGHTWEAR INC 哈雅布薩搏擊服飾有限公司	A63B 71/14	40105260	CN117396252
HBM Alpha Therapeutics, Inc. HBM Alpha 製藥公司	C07K 16/26, A61K 39/395	40105362	CN117881697
HUAWEI TECHNOLOGIES CO., LTD. 華為技術有限公司	H04M 1/02, G06F 1/16, G09F 9/30	40105138	CN117857672
HUNAN SANY MEDIUM TONNAGE HOISTING MACHINERY CO., LTD. 湖南三一中型起重機械有限公司	B66C 23/74, F16F 15/28	40105198	CN117886239
HUTCHMED LIMITED	C07D 237/20, C07D 237/10, C07D 237/06, C07D 237/02, C07D 237/00	40105338	CN118159524
HUTCHMED LIMITED 和記黃埔醫藥(上海)有限公司	C07D 401/14, C07D 409/14, C07D 417/14, C07D 471/04, A61K 31/506, A61P 35/00, A61P 35/02, A61P 29/00, A61P 37/06, A61P 25/28, A61P 3/00, A61P 3/04, A61P 19/02, A61P 1/00, A61P 11/00, A61P 11/06, A61P 13/12	40105207	CN117720519
Hanmi Pharm. Co., Ltd.	C07D 495/04, A61K 31/519, A61P 35/00	40105153	EP4295916

Health Research, Inc.	C07K 14/705, C07K 16/28, C07K 16/30, C07K 19/00, C07K 14/725	40105306	EP4294830
Hoth Therapeutics, Inc.	A61P 1/08, A61K 47/10, A61P 25/28	40105418	EP4297868
Hudson Institute of Medical Research	C12N 15/113, C12N 15/11, C12Q 1/6811	40105309	EP4320237
ILLUMINA CAMBRIDGE LIMITED 伊鲁米纳剑桥有限公司	C12Q 1/6837	40105235	CN117222752
ILLUMINA, INC.	C12Q 1/6837, C12Q 1/6874, C12Q 1/68, B01J 19/00, C09D 149/00, C08F 8/00, B82Y 30/00, C08F 220/56, C08F 220/60	40105411	EP4305193
ILLUMINA, INC. 因美纳有限公司	C12Q 1/6844	40105241	CN117377775
IMMATICS BIOTECHNOLOGIES GMBH 伊玛提克斯生物技术有限公司	C07K 16/28	40105268	CN117255805
IMMATICS BIOTECHNOLOGIES GMBH 伊玛提克斯生物技术有限公司	C07K 16/28	40105388	EP4334350
INNER MONGOLIA YILI INDUSTRIAL GROUP CO., LTD 内蒙古伊利实业集团股份有限公司	A23P 10/30, A23L 33/135, A23L 33/21, A23L 33/15, A23L 33/12, A23L 29/00, A23L 29/10, A23L 29/30, A23P 20/20, A23P 20/12, A23P 20/15, A23L 27/60, A23C 9/13, A23C 9/152, A23F 3/14	40105186	CN118141127
INNOVENT BIOLOGICS (SUZHOU) CO., LTD.	C07K 16/22	40105372	CN117500828
INOVIO PHARMACEUTICALS, INC.	A61M 37/00, A61N 1/04, A61N 1/32	40105183	CN117482374
INOVIO PHARMACEUTICALS, INC.	A61K 39/215, C12N 15/50, C12N 7/04, A61P 31/14	40105311	CN117545502

INTRA-CELLULAR THERAPIES, INC.	C07D 471/00, A61K 31/00, A61K 31/33, C07D 471/12	40105339	CN117425652
INVENTIO AG 因溫特 奧股份公司	B66B 5/00	40105308	CN118201864
IPSEN BIOPHARM LIMITED	C07K 14/33, A61K 38/16, A61P 17/00	40105298	EP4305050
Institute of Basic Medical Sciences Chinese Academy of Medical Sciences 中国医学科学院基础医 学研究所	A61K 33/00, C12N 5/0786, A61P 11/00	40105166	CN118178463
Integrated DNA Technologies, Inc.	C12N 15/66, C12Q 1/68	40105106	EP4273264
InterDigital Patent Holdings, Inc.	H04W 72/04	40105167	EP4294102
Iovance Biotherapeutics, Inc. 约瓦斯生物治疗 药物有限公司 Vogt, Frederick, G.	A61N 1/36, A61P 35/00, A61K 35/768, C12N 5/0783, A61K 35/17	40105230	EP4288140
Iovance Biotherapeutics, Inc. 约瓦斯生物治疗 药物有限公司 Cellecctis SA	A61K 39/00, C12N 9/22, C12N 15/90, C12N 5/0783	40105320	EP4313122
JACOBIO PHARMACEUTICALS CO., LTD. 北京加科 思新药研发有限公司	C07D 209/44	40105275	CN117242056
JANSSEN PHARMACEUTICA NV	C07D 405/14	40105326	CN117321049
JANSSEN PHARMACEUTICALS, INC. AC IMMUNE SA	A61K 39/00, A61K 38/17, A61K 39/39, A61K 47/64, A61P 25/28, A61P 25/16, C07K 14/47	40105209	CN117298259
JI XING PHARMACEUTICALS HONG KONG LIMITED 箕星藥業香港有限公司	A61K 31/407	40105250	CN117279634
JIANGSU KANION PHARMACEUTICAL CO., LTD 江苏康缘药 业股份有限公司	G01N 30/02, G01N 30/06, G01N 30/54, G01N 30/74, G01N 30/36	40105130	CN117269347

JIANGSU KANION PHARMACEUTICAL CO., LTD 江苏康缘药 业股份有限公司	A61K 36/8945, A61P 25/20	40105131	CN117482164
JIANGSU KANION PHARMACEUTICAL CO., LTD 江苏康缘药 业股份有限公司	A61K 36/8945, A61P 25/00	40105132	CN117530987
JIANGSU KANION PHARMACEUTICAL CO., LTD 江苏康缘药 业股份有限公司	A61K 36/8998, A61P 1/00, A61P 29/00, A61P 1/06	40105200	CN117771332
JOHNSON & JOHNSON CONSUMER INC. 強生 消費者公司	A61K 8/06	40105392	CN117500473
JOINT STOCK COMPANY "BIOCAD"	C12N 15/62, C12N 15/864, C07K 19/00, A61K 48/00, A61K 38/37, A61P 7/04	40105215	CN117402901
JP GAMES, INC. 杰 皮游戏株式会社	G06T 19/00, G06T 15/04, G06T 15/60, G06T 15/50, G06Q 30/0601	40105180	CN117372655
Janssen Biotech, Inc.	G01N 33/68, A61K 39/395, C12Q 1/6883	40105354	EP4305425
Janssen Pharmaceutica NV	C07D 498/18, A61K 31/395, A61P 3/10, A61P 13/12	40105219	EP4302827
Johnson & Johnson Vision Care, Inc.	G02C 7/04	40105356	EP4314940
Joy Venture Limited 智衛有限公 司	H04L 67/1097, H04L 67/141, H04L 67/61, H04L 67/5682	40105134	CN117354328
KANAPH THERAPEUTICS INC. 治纳辅医药科技有限公 司 CYRUS THERAPEUTICS INC. 南韩商赛勒斯治疗有限 公司	C07D 237/14, A61K 31/50, A61P 35/00, C07D 405/04, C07D 401/04, C07D 409/04	40105368	CN118119600
KONE CORPORATION 通力股份分公司	B66B 19/00	40105369	CN117957182
KONE Corporation 通力股份分公司	B66B 19/00	40105332	CN117295675
KOSE CORPORATION 株式会社高丝	A61K 8/44, A61Q 1/02, A61K 8/06, A61K 8/19, A61K 8/27, A61K 8/29, A61K 8/36, A61K 8/37, A61K 8/67	40105244	CN118159248

KUBOTA CORPORATION	C22C 38/02, C22C 38/04, C22C 38/58, C22C 38/06, C22C 38/50, C22C 38/48, C22C 38/44	40105160	CN117626130
Kineta, Inc.	A61P 35/00, A61P 35/02, C07K 16/30, C07K 16/28	40105319	EP4294530
Kite Pharma, Inc. 凱德藥業股份有限公司	A61K 35/17	40105328	CN117295507
Kite Pharma, Inc. 凱德藥業股份有限公司	C07K 16/28	40105247	CN117279946
LES LABORATOIRES SERVIER ONCODESIGN PRECISION MEDICINE (OPM)	C07D 491/08	40105409	CN117425661
LG CHEM, LTD. 株式 会社 LG 化学	C07D 403/04	40105400	CN117545750
LMI Technologies Inc.	F21K 9/64	40105416	CN117321332
Laboratory for AI-Powered Financial Technologies Limited	G06Q 30/0601, G06F 16/36, G06F 40/295	40105192	CN118096281
Landis+Gyr Technology, Inc. 蘭迪斯+蓋爾科技股份 有限公司	H04L 27/00	40105238	CN117242747
Larmood Company Limited	A61K 35/747, A23L 33/135, C12N 1/20, A61P 3/04, A61P 3/10, A61P 3/06, A61P 1/16, C12R 1/25, C12R 1/225	40105185	CN117281841
Liaoning Tianan Bio- pharmaceutical Co., Ltd. 辽宁天安 生物制药股份有限公司	C12N 5/0775, A61K 35/28, A61P 17/02, C12N 1/20, C12R 1/365	40105111	CN117210395
Liegner, Jeffery T. Karolchyk, John Scott	A61K 9/00, A61K 9/10, A61K 31/00, A61K 45/06, A61K 47/10, A61P 1/00	40105104	EP4260844
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 麻省理 工学院	C07K 1/10, C07K 1/04, C07K 1/06, C07K 16/44	40105305	CN117980319
MAXCYTE, INC. 美克 斯细胞有限公司	C12N 15/85, C12N 5/10	40105412	CN117441022

MINDSET PHARMA INC. 明德赛特制药公 司	C07D 403/06	40105243	CN117242065
MONTRES JAQUET DROZ SA	G04B 5/00, G04B 5/02, G04B 21/00, G04B 27/02, G04B 13/00, G04B 27/00, G04B 3/04, G04B 33/00, G04B 5/18	40105205	CN117850190
MONTRES JAQUET DROZ SA	G04B 5/00, G04B 5/02, G04B 21/00, G04B 27/02, G04B 13/00, G04B 27/00, G04B 3/04, G04B 33/00, G04B 5/18	40105204	CN117850189
Mallinckrodt Pharmaceuticals Ireland Limited	A61M 16/10, A61M 16/12	40105129	EP4309713
McMaster University	C07K 17/02, A61K 9/00, A61K 39/44, A61K 39/385, A61K 47/68, A61K 47/69, A61P 25/28, A61P 31/04, A61P 31/14, A61P 37/04, C07K 14/165, C07K 17/04, C07K 17/06, C12N 11/02	40105375	EP4323411
Medshine Discovery Inc.	C07D 401/14, C07D 401/12, C07D 401/02, C07D 403/14, C07D 403/04, A61K 31/4184, A61K 31/403, A61P 25/00	40105263	EP4289834
Momenta Pharmaceuticals, Inc.	C07K 16/46	40105176	EP4299595
Multitude Inc. 普 眾發現醫藥科技(上海) 有限公司	C07K 16/30, C12N 15/13, A61K 39/395, A61K 47/68, A61P 35/00, G01N 33/68, G01N 33/574	40105152	CN117343187
NANJING LEGEND BIOTECH CO., LTD. 南京传奇生物科技有限 公司	C12N 5/0783, C07K 19/00, C12N 15/24, A61K 48/00	40105414	CN117616116
NANJING SHIJIANG MEDICINE TECHNOLOGY CO., LTD 南京施江醫藥科技 有限公司	C07D 471/04	40105371	CN117321056
NCHAIN LICENSING AG	H04L 9/30	40105199	EP4383643
NOVARTIS AG	A61K 31/4545, A61K 31/14, A61K 31/506,	40105125	CN117257800

	A61K 31/785, A61K 31/496, A61P 35/00		
NOVOCURE GMBH	A61N 1/32, A61K 9/00, A61N 1/36, A61N 1/40, A61N 1/06	40105378	EP4304704
NUTRAGENOM, LLC 紐崔吉諾姆有限責任公司	A61K 33/00, A61K 9/00, A61P 25/24	40105249	EP4288067
NUTRICIA EARLY LIFE NUTRITION (SHANGHAI) CO., LTD. 紐迪希亞生命早期營養品管理(上海)有限公司	A61H 7/00	40105271	CN117241771
NUTRICIA EARLY LIFE NUTRITION (SHANGHAI) CO., LTD. 紐迪希亞生命早期營養品管理(上海)有限公司	G06V 40/20	40105272	CN117242503
Natera, Inc.	C12Q 1/6858, C12Q 1/6883, C12Q 1/6886	40105385	EP4381099
Neerja Ventures, LLC	A61L 9/03, A61L 9/012, A61L 9/013, A61L 9/12	40105398	EP4294465
Nektar Therapeutics	A61K 47/60, A61K 47/64, A61K 47/65	40105302	EP4355371
Neupharma, Inc.	A61K 31/585, A61K 45/06, A61K 9/00	40105234	EP4288061
New Ermes Europe S.r.l.	A47L 9/28	40105364	EP4304438
NewAmsterdam Pharma B.V.	A61K 31/397, A61K 31/506, A61P 3/06, A61P 9/00	40105287	EP4294387
Nokia Technologies Oy	H04W 72/04, H04W 72/12, H04L 1/18, H04L 5/00, H04L 25/02	40105264	EP4378257
Nucleix Ltd.	C12Q 1/68	40105151	EP4306658
ORION CORPORATION	C07D 205/04	40105408	CN117500786
Octet Medical, Inc.	A61M 11/00	40105179	EP4292629
Omeros Corporation	A61K 39/395, A61P 31/14, A61P 11/00, C07K 16/40, G01N 33/53, G01N 33/564	40105239	EP4288098
Origin Medical Devices Inc.	F16K 5/10, F16K 3/32, A61M 5/168	40105335	EP4352392
Osmo Labs, Pbc	G16C 20/30	40105348	EP4311406
PEPTIDREAM INC. 肽夢想株式會社	C07K 7/08, A61K 38/10, A61K 38/12, A61K	40105341	CN117957240

JCR PHARMACEUTICALS CO., LTD. JCR 製藥 股份有限公司	47/64, A61K 47/65, A61K 47/66, A61K 49/00, A61P 25/00, C07K 19/00		
PFIZER INC.	C07D 471/04	40105393	CN117321055
PHC CORPORATION PHC 株式会社	G01N 33/49, G01N 33/68	40105374	EP4350349
PHOENIXDARTS CO., LTD.	F41J 3/00, F41J 3/02, F41J 5/14, A63B 65/08, A63F 13/837, A63F 13/26, A63F 9/02, A63F 9/24, F41J 5/20, A63H 33/18, A63F 13/843	40105109	CN118031727
PIERRE FABRE DERMO-COSMETIQUE 皮耶-法柏皮肤化妆品 公司	A61K 8/73	40105248	CN117500480
PONY AI INC. 小马 智行	G06T 17/20	40105402	CN117321638
PVA INDUSTRIAL VACUUM SYSTEMS GMBH	B23K 20/02	40105314	CN117897252
Patenta Asia Ltd.	C08L 27/06, C08L 97/02, C08K 3/34	40105188	CN117264344
Petters, Karl	E01F 15/04	40105175	EP4353909
Pharmathen S.A. 法尔玛赞公司	A61K 9/16, A61K 9/00, A61K 31/198, A61P 5/14	40105344	CN118201604
Philip Morris Products S.A.	A24F 40/48, A24F 40/51	40105282	EP4301173
Philip Morris Products S.A.	A24D 1/20, A24F 1/30, A24F 40/46, A24F 40/50, H05B 6/46, A24F 40/10, A24F 40/20	40105283	EP4301168
Plexium, Inc.	B65B 1/36, B65B 37/06, B65B 37/20	40105237	EP4351972
Plexium, Inc. 普莱 克斯姆公司	B01J 19/00, C40B 30/04, C40B 30/00, C12M 3/00, C12M 1/00	40105299	CN117440860
Plexium, Inc. 普莱 克斯姆公司	B65B 1/36, B65B 37/20, B65B 37/06	40105384	CN117460670
Protara Therapeutics, Inc.	A61K 9/00	40105280	CN117241782
QORVO US, INC. QORVO 美国公司	H01L 23/482, H01L 23/485, H01L 21/60, H03K 17/687	40105140	CN117995798
QORVO US, INC. QORVO 美国公司	H02M 3/157, H02M 3/158, H02M 1/08	40105144	CN118017833

QORVO US, INC. QORVO 美国公司	H02M 1/38, H02M 1/08, H02M 3/158	40105145	CN118117865
QORVO US, INC. QORVO 美国公司	H03F 1/52, H03G 3/30, H03F 1/30, H03F 3/68, H03F 3/24, H03F 3/195, H03F 1/02	40105231	CN118104128
Quantum-Si Incorporated	C07K 1/13, C07C 241/04, C07D 213/86, C12Q 1/6869	40105410	EP4305047
R.P. Scherer Technologies, LLC	A61K 45/00, A61K 47/68, A61P 29/00	40105390	EP4301415
R.P. Scherer Technologies, LLC R·P·謝勒技術有限公司	A61J 3/07	40105361	CN117320678
RECURSION PHARMACEUTICALS, INC.	C07D 401/14	40105259	CN117242061
REGENERON PHARMACEUTICALS, INC. 瑞澤恩制藥公司	A61B 5/00	40105291	EP4294257
REMEGEN CO., LTD.	C07K 16/28, A61K 47/68, A61K 39/395, A61P 35/00	40105401	EP4335873
RESOLUTION BIOSCIENCE, INC. 分析生物科学有限公司	C12Q 1/6806, C12Q 1/6869, C12Q 1/6886	40105139	CN117286217
RHEON AUTOMATIC MACHINERY CO., LTD. 雷恩自动机株式 会社	F04C 2/12, F04C 15/00, F04C 15/06	40105158	CN117927465
RPL Holdings Limited	C09K 5/04	40105350	EP4337740
Radio Flyer Inc. 雷德福來爾有限公司	B60R 19/04, A63G 25/00, B60R 21/0136, B62D 21/15	40105262	CN118159451
Reckitt Benckiser Health Limited 雷 克特本克斯尔健康有限 公司	A61F 6/04, A61L 31/08, A61K 31/047	40105304	EP4291143
Regeneron Pharmaceuticals, Inc.	A61K 31/538, A61K 38/14, A61P 31/04	40105351	EP4313060
Regeneron Pharmaceuticals, Inc.	A61K 38/17, A61K 45/06, A61P 1/00, A61P 29/00, C07K 16/46, C12Q 1/6883, G01N 33/68	40105329	EP4373513
Research Institute at Nationwide	C12N 15/113, C12N 15/86, A61K 31/713, A61K 31/56, A61P 21/00	40105228	EP4288539

Children's
Hospital

S. A. Armstrong Limited	F28G 15/00	40105212	EP4382850
SARAYA CO., LTD. 莎罗雅株式会社	G01N 21/78, G01N 31/00, G01N 31/22, G01N 21/77	40105349	CN118176417
SENJU METAL INDUSTRY CO., LTD. 千住金属工业株式会社	B23K 35/363, C22C 12/00, C22C 13/02, B23K 35/26	40105391	CN118055828
SIGHT SCIENCES, INC.	A61F 9/007	40105142	EP4302734
SIMCERE INNOVATION, INC. 先声创新公司	C07K 16/32	40105226	CN116917328
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A23L 2/52	40105336	CN117355222
SONTIQ, INC. NUARCA, LLC	G06F 40/10, G06F 40/20, G06F 40/40, G06N 5/02	40105318	EP4295259
SUZHOU HEGUANG KEHUI BIOTECHNOLOGY CO., LTD 蘇州荷光科匯生物科技有限公司	C12N 15/864, C12N 15/13, A61K 48/00, A61K 39/395, A61P 27/02, A61P 35/00	40105223	CN118186005
Sage Therapeutics, Inc.	A61K 31/573	40105117	EP4302764
Saint-Gobain Weber Building Material (Beijing) Co., Ltd. 圣戈班伟伯(北京)建材有限公司 Saint-Gobain Research (Shanghai) Co., Ltd. 圣戈班研发(上海)有限公司	C04B 7/153, C04B 11/30, C04B 28/14, E04B 1/00	40105214	CN117326809
Sanko Tekstil Isletmeleri San. Ve Tic. A.S.	B29B 17/02	40105107	EP4289586
Seagen Inc.	A61K 47/68, A61P 35/00	40105274	EP4308170
Seas II Day, LLC	F21V 21/38, F21S 8/04, F21V 21/03	40105415	EP4308852
Shanghai Pharmaceuticals Holding Co., Ltd.	A61K 31/519, A61P 35/00	40105285	EP4316491

Shenzhen Shuye Technology Co., Ltd. 深圳术叶创新科技有限公司	A61C 17/34, H02P 25/032, H02P 6/00, H02P 6/16, A61C 17/22, A61B 17/24, G01R 31/34	40105113	CN117338462
Sigilon Therapeutics, Inc.	A61K 38/47, C12N 9/24, A61K 48/00, C12N 15/85, C12N 15/86	40105270	EP4313119
Simris Biologics GmbH	C12P 21/04, C12N 1/20, A61K 47/68, A61P 35/00, C12R 1/01	40105105	CN117683836
Sompex Im- Und Export, Handelsgesellschaft Mit Beschränkter Haftung & Co. Kommanditgesellschaft 索姆佩克斯進出口貿易有限責任兩合公司	F21S 6/00, F21V 21/08, F21S 9/02, F21V 33/00, B65D 51/24, F21Y 103/33, F21Y 107/30, F21Y 115/10	40105321	CN117836555
Stepura, Oleksandr Volodymyrovych Toptun, Mykola Mykolaiovych	B64F 1/02, B64C 39/02	40105347	EP4294728
Sudo Biosciences Limited	C07D 471/04, C07D 471/14, C07D 491/04, C07D 491/14, A61P 29/00, A61K 31/4375, A61K 31/4162	40105297	EP4294807
Surface Oncology, LLC	C07K 16/24, A61P 35/00	40105325	EP4334348
TATSUTA ELECTRIC WIRE & CABLE CO., LTD. 拓自达电线株式会社	H05K 9/00, B32B 15/08, B32B 15/088	40105330	CN117813925
TECHNION RESEARCH & DEVELOPMENT FOUNDATION LIMITED	A61K 35/00, A61K 35/28, A61K 35/12, A61K 35/30, A61K 35/545, C12M 1/12, C12M 1/42, C12M 1/00, C12N 5/071	40105310	EP4304608
THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM 德克萨斯大学系统董事会 RECODE THERAPEUTICS, INC. 瑞科德治疗公司	C12N 15/87	40105353	CN117321214
THE HONG KONG POLYTECHNIC	F03B 3/12, F03B 3/18, F03B 11/02, F03B 13/00	40105170	CN118008659

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THE JOHNS HOPKINS UNIVERSITY 約翰·霍普金斯大學	A61K 39/395, C07K 16/40, A61P 35/00	40105345	CN118139642
THE PROCTER & GAMBLE COMPANY 寶潔公司	B01L 3/02, B65D 47/18, B05B 11/00	40105269	CN117729975
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04D 3/00	40105202	CN117406576
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04C 10/02, H01L 31/048, H01L 31/0224, H01L 31/0468	40105406	CN117836725
THE TRUSTEES OF THE STEVENS INSTITUTE OF TECHNOLOGY 斯蒂文斯理工学院董事会	G09C 1/00, H04L 9/32, H04L 9/08, H04L 9/00	40105257	CN117795583
THE UNIVERSITY OF HONG KONG 香港大學	A61K 36/738, A61P 1/16, A61P 39/02	40105121	CN118121648
TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 23/00, B66B 23/02, B66B 5/00	40105208	CN118220954
Tasci S.r.l.	A43B 13/12, A43B 13/14, A43B 13/18	40105267	EP4358784
The Board of Trustees of the Leland Stanford Junior University	C07K 14/725, A61P 35/00, C07K 16/28, A61K 38/03, C07K 7/08	40105419	EP4301773
Theras, Inc. Leidos Biomedical Research, Inc. Lawrence Livermore National Security, LLC	C07D 403/12, C07D 403/14, C07D 409/14, C07D 417/04, C07D 417/14, C07D 487/08, C07D 487/10, A61P 35/00, A61K 31/517	40105258	EP4294799
Transthera Sciences (Nanjing), Inc.	A61K 31/551, C07D 471/14, A61P 35/00	40105346	EP4338741
Triumf Inc.	A61K 51/02	40105217	EP4389155
Trulite, Inc.	B01J 7/02, C01B 3/06, C01B 3/02	40105370	EP4294555
Tyra Biosciences, Inc.	A61P 35/00, C07D 403/04, C07D 403/14, C07D 405/14, C07D 413/14, C07D 417/12, C07D 471/04, C07D 487/04, A61K 31/541	40105261	EP4297873

UNIVERSAL CITY STUDIOS LLC	G06F 3/01, G06T 19/00	40105174	CN117270684
UNIVERSAL CITY STUDIOS LLC	A63G 7/00	40105379	CN117320794
UNIVERSITY OF UTAH RESEARCH FOUNDATION	A61K 9/06, A61K 33/34, A61K 45/06, A61P 27/02, A61P 27/10	40105294	EP4291163
US NANO FOOD & DRUG INC 美国纳米食品药品公司	A61K 31/415, A61K 9/48, A61K 9/46, A61K 9/00, A61K 47/22, A61K 47/12, A61K 47/02, A61K 31/4422, A61K 31/41, A61K 31/4015	40105417	CN117813089
University of Massachusetts Ernest Pharmaceuticals, Inc.	A61K 35/74, C07K 14/255, C12N 1/36, C12N 15/74, A61K 38/00	40105307	EP4291209
VAXCYTE, INC.	A61K 47/64, A61K 39/00, A61K 39/02, A61K 39/08, A61K 39/085, A61K 39/09, A61K 39/095, A61K 39/102, A61K 39/385, A61K 47/61, A61P 31/04, C07K 14/315, C07K 19/00	40105296	EP4294452
VIAVI SOLUTIONS INC. VIAVI 科技有限公司	B42D 25/378, B42D 25/415, B42D 25/23, B42D 25/24, B42D 25/29	40105273	CN118176115
Vectura Limited	A61K 9/72	40105197	EP4316473
Venn Biosciences Corporation	G01N 33/68, A61P 35/00	40105253	EP4305427
Vertex Pharmaceuticals Incorporated	C12N 15/113, C12N 9/22	40105252	EP4298221
Vertex Pharmaceuticals Incorporated	C12N 15/113, C12N 9/22	40105255	EP4298222
Vicarious Surgical Inc.	A61B 17/02, A61B 17/29, A61B 34/00, A61B 34/35, A61B 90/00	40105403	EP4297658
Villaris Therapeutics, Inc.	C07K 16/28, A61K 39/395, A61P 37/02, C12N 15/13, A61K 47/68	40105312	EP4323402
VusionGroup GmbH VusionGroup SA	G09F 3/20	40105376	CN117321657
Vuzix Corporation	G02B 6/24, G02B 6/26, G02B 6/00, G02B 27/00, G02B 27/01	40105377	EP4295184

Xencor, Inc.	C07K 16/28, A61P 35/00, A61K 39/395	40105405	EP4355784
Yeap Ltd	A23L 31/15, A23L 33/145, C12N 1/06, C12N 1/14, C12N 1/12, C12N 1/20, A23J 3/20	40105367	EP4294211
ZYMEWORKS BC INC.	C07K 16/00	40105240	CN117242091
Zytoprotec GmbH 杰拓保护有限公司	A61K 38/05, A61K 31/7004, A61K 31/715, A61K 33/14, A61K 33/06, A61K 33/00, A61P 7/08	40105221	CN117357626
argenx BV	A61K 39/395, C07K 16/28, A61P 37/06	40105277	EP4380618
云南云彩金可生物技术 有限公司	A61K 31/355, A23L 33/15, A61K 31/122, A61P 27/00, A61P 27/02	40105317	CN118119391
南京明德新药研发有限 公司	C07D 271/07, C07D 417/12, C07D 413/12, A61P 1/16, A61P 29/00, A61K 31/4245, A61K 31/428, A61K 31/4709	40105118	CN117624073
天津御锦人工智能医疗 科技有限公司	G06V 10/764, G06V 10/774, G06V 10/40, G16H 50/20	40105103	CN117036815
康寶萊(上海)生物科技 有限公司	B01F 33/25, B65D 33/00, B65D 85/816, B65D 33/04, B65D 85/72, B01F 21/00	40105184	CN117753267
明济生物制药(北京)有 限公司	C07K 16/28, C12N 15/13, G01N 33/68, G01N 33/53, A61K 39/395, A61K 47/68, A61K 45/06, A61K 45/00, A61P 35/00, A61P 35/02	40105127	CN117186224
株式會社車疫苗研究所	A61K 39/39	40105290	CN117377486
深圳市韶音科技有限公 司	H04R 9/06, H04R 9/02	40105169	CN118057848
青島森林金屬製品有限 公司 青島建祥建設集團有限 公司	E04C 5/16	40105143	CN118087791



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

20105432 - 20105434

[51]	A47L 1/02	[11]	20105432
	A47L 11/38		
		[13]	A

[51]	A47L 1/02	[11]	20105433
	A47L 11/38		
		[13]	A

[51]	A47L 11/38	[11]	20105432
	A47L 1/02		
	E04G 23/00		
		[13]	A
[25]	EN		
[21]	22023067625.0	[22]	31.01.2023
[54]	OCTOPUS SHAPED ROBOT FOR FACADE CLEANING 章魚式外牆清潔機器人		
[71]	Cheng Kai Cheong Ron 鄭繼昌 FLAT H, 2ND FLOOR BLOCK 6, KORNHILL GARDENS 1120 KING'S ROAD QUARRY BAY, H.K.		
[72]	Cheng Kai Cheong Ron 鄭繼昌		
[74]	CHENG KAI CHEONG RON FLAT H, 2ND FLOOR BLOCK 6, KORNHILL GARDENS 1120 KING'S ROAD QUARRY BAY HONG KONG		

[51] A47L 11/38 [11] 20105433
A47L 1/02
E04G 23/00
[13] A

[25] EN

[21] 22024086008.4 [22] 26.01.2024

[30] 31.01.2023 HK, 22023067625.0

[54] OCTOPUS SHAPED ROBOT FOR FACADE CLEANING
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[71] Cheng Kai Cheong Ron
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[51] B22F 3/16 [11] 20105434
C22C 27/04
[13] A

[51] C22C 1/053 [11] 20105434
C22C 27/04
[13] A

[51] C22C 27/04 [11] 20105434
B22F 3/16
C22C 1/053
[13] A

[25] ZH

[21] 22024092907.9 [22] 19.06.2024

[54] AN ALLOY FOR HIGH TEMPERATURE MOLTEN METAL CATALYST CORROSION
RESISTANCE AND ITS FORMING METHOD
抗高溫熔融金屬催化劑腐蝕的合金及其成型方法

[71] ROTOBOOST GLOBAL LIMITED
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博仕臺 10 樓 A 室

[51]	E04G 23/00 A47L 11/38	[11]	20105432
		[13]	A

[51]	E04G 23/00 A47L 11/38	[11]	20105433
		[13]	A

2. 按發表編號排列

Arranged by Publication Number

20105432 - 20105434

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20105432	A47L 11/38, A47L 1/02, E04G 23/00
20105433	A47L 11/38, A47L 1/02, E04G 23/00
20105434	C22C 27/04, B22F 3/16, C22C 1/053

3. 按申請編號排列

Arranged by Application Number

20105432 - 20105434

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
22023067625.0	20105432
22024086008.4	20105433
22024092907.9	20105434

4. 按申請人名稱排列

Arranged by Name of Applicant

20105432 - 20105434

[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.
Cheng Kai Cheong Ron 鄭繼昌	A47L 11/38, A47L 1/02, E04G 23/00	20105432
Cheng Kai Cheong Ron 鄭繼昌	A47L 11/38, A47L 1/02, E04G 23/00	20105433
ROTOBOOST GLOBAL LIMITED 羅托布斯特環球 有限公司	C22C 27/04, B22F 3/16, C22C 1/053	20105434



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

1223245 - 40102752

[51]	A01K 15/02 A01K 5/01	[11]	40083905 CN115428747 B
		[13]	B
[25]	ZH		
[21]	42023073352.9	[22]	23.05.2023
[30]	03.06.2021 US,17/337,660		
[54]	PET TOY HAVING TREAT RETENTION FEATURES 具有零食構件保持特徵的寵物玩具		
[73]	Starmark Pet Products, Inc. 星記寵物用品有限責任公司 200 County Road 197 Hutto, TX 78634 UNITED STATES OF AMERICA		
[72]	WOLFE, Jerry J., Jr. J·J·小乌尔夫 BENSON, Harold Keith H·K·班森		
[74]	SPRUSON & FERGUSON (HONG KONG) LIMITED 5001 Hopewell Centre 183 Queen's Road East, Wan Chai HONG KONG		

[51]	A01K 5/00 A01N 65/44	[11]	1223245 EP2999344 B1
		[13]	B

[51]	A01K 5/01 A01K 15/02	[11]	40083905 CN115428747 B
		[13]	B

[51] A01K 61/60 [11] 40031671
A01K 63/00 EP3662748 B1
[13] B

[51] A01K 63/00 [11] 40031671
A01K 61/60 EP3662748 B1
A01M 29/24
[13] B

[25] EN

[21] 62020021735.9 [22] 09.12.2020

[86] 06.07.2018 PCT/JP2018/025768

[87] 07.02.2019 WO2019/026548

[30] 03.08.2017 JP,2017-151082

[54] DEVICE FOR PREVENTING AQUATIC ORGANISMS FROM JUMPING OUT
用於防止水生生物跳出的裝置

[73] Furusawa, Yosuke
408-12 Anaguchi
Takizawa-shi, Iwate 020-0633
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[72] Furusawa, Yosuke

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

[51] A01M 29/24 [11] 40031671
A01K 63/00 EP3662748 B1
[13] B

[51] A01N 1/02 [11] 40010693
A61M 1/36 EP3501279 B1
[13] B

[25] EN

[21] 42019000309.5 [22] 24.12.2019

[30] 10.07.2012 US,US201213545060

[54] PERFUSION APPARATUS WITH REDUCED PRESSURE FLUCTUATIONS, AND
BUBBLE TRAP
具有減少壓力波動和氣泡捕集器的灌注裝置

[73] Lifeline Scientific, Inc.
One Pierce Place, Suite 475W

Itasca, Illinois 60143
UNITED STATES OF AMERICA

[72] STEINMAN, Christopher
LOUIS, Jeffrey S.
WALKER, Rick W.
SHAPIRO, Evan David
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MONSON, Rodney Hal
STARK, John
LOCKWOOD, Ross
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[74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
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[51] A01N 25/02 [11] 40073208
A01N 25/06 CN115023138 B
[13] B

[51] A01N 25/06 [11] 40073208
A01N 31/08 CN115023138 B
A01N 33/12
A01P 3/00
A01N 25/02
[13] B

[25] ZH

[21] 62022062118.4 [22] 14.10.2022

[86] 09.03.2021 PCT/JP2021/009146

[87] 16.09.2021 WO2021/182433

[30] 13.03.2020 JP,2020-044039

[54] METERED SPRAY AEROSOL PRODUCT FOR CONTROLLING SPECIFIC
HARMFUL MATTER, AND METHOD FOR CONTROLLING SPECIFIC HARMFUL
MATTER USING SAME

特定有害物防除用定量噴射氣溶膠製品、及使用該製品的特定有害物防除方法

[73] DAINIHON JOCHUGIKU Co., Ltd.
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TAKABAYASHI Ryosuke 高林良輔
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[74] MARKS & CLERK
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[51]	A01N 31/08	[11]	40073208
	A01N 25/06		CN115023138 B
		[13]	B

[51]	A01N 33/12	[11]	40073208
	A01N 25/06		CN115023138 B
		[13]	B

[51]	A01N 35/02	[11]	1223245
	A01N 65/44		EP2999344 B1
		[13]	B

[51]	A01N 35/06	[11]	1223245
	A01N 65/44		EP2999344 B1
		[13]	B

[51]	A01N 37/02	[11]	1223245
	A01N 65/44		EP2999344 B1
		[13]	B

[51]	A01N 43/08	[11]	1223245
	A01N 65/44		EP2999344 B1
		[13]	B

[51]	A01N 55/08	[11]	40023147
	C07F 5/04		EP3604316 B1
		[13]	B

[51] A01N 65/44 [11] 1223245
A01K 5/00 EP2999344 B1
A01N 35/02
A01N 35/06
A01N 37/02
A01N 43/08
A01P 11/00
A01P 19/00
A23K 50/50
A23K 20/163
A23K 10/37
A23K 20/105
[13] B

[25] EN

[21] 16111484.2 [22] 30.09.2016

[86] 07.05.2014 PCT/CA2014/050435

[87] 27.11.2014 WO2014/186885

[30] 22.05.2013 US, 61/826,432

[54] METHODS FOR ATTRACTING AND STIMULATING FEEDING BY MICE AND RATS
小鼠和大鼠的吸引和刺激性餵養的方法

[73] SCOTTS CANADA, LTD
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[72] MUSSO, Antonia, E.
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[51] A01P 11/00 [11] 1223245
A01N 65/44 EP2999344 B1
[13] B

[51] A01P 19/00 [11] 1223245
A01N 65/44 EP2999344 B1
[13] B

[51] A01P 3/00

[11] 40073208

A01N 25/06

CN115023138 B

[13] B

[51] A23G 9/48

[11] 40054525

CN113491299 B

[13] B

[25] ZH

[21] 42021044283.6

[30] 19.03.2020 JP, 2020-049296

[54] FROZEN DESSERT AND MANUFACTURING METHOD THEREOF

冷點及其製造方法

[73] MORINAGA MILK INDUSTRY CO., LTD.

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[72] Hajime IWAI 岩井大

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[51] A23K 10/37

[11] 1223245

A01N 65/44

EP2999344 B1

[13] B

[51] A23K 20/105

[11] 1223245

A01N 65/44

EP2999344 B1

[13] B

[51] A23K 20/163

[11] 1223245

A01N 65/44

EP2999344 B1

[13] B

[51]	A23K 50/50	[11]	1223245
	A01N 65/44		EP2999344 B1
		[13]	B

[51]	A23L 5/10	[11]	40048145
	A23L 7/157		CN113056205 B
		[13]	B

[51]	A23L 7/157	[11]	40048145
	A23L 5/10		CN113056205 B
		[13]	B

[25] ZH

[21]	62021038003.1	[22]	02.09.2021

[86] 30.11.2018 PCT/JP2018/044255

[87] 04.06.2020 WO2020/110308

[54] BATTER FOR FRIED FOOD
油炸食品用面衣材料

[73] NISSHIN FOODS INC.
25, KANDANISHIKICHO 1-CHOME
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[72] ITO, Takashi
TSUJI, Akito
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	A43B 13/04	[11]	40063410
	A43B 13/18		CN113615931 B
		[13]	B

[51]	A43B 13/12	[11]	40063410
	A43B 13/18		CN113615931 B
		[13]	B

[51]	A43B 13/14	[11]	40063410
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		[13]	B

[51]	A43B 13/18	[11]	40063410
	A43B 13/12		CN113615931 B
	A43B 13/14		
	A43B 13/20		
	A43B 13/32		
	A43B 13/04		
	A43B 13/22		
	A43C 15/16		
	B29D 35/14		
		[13]	B

[25]	ZH		
[21]	42022053034.9	[22]	06.05.2022
[30]	08.09.2016 US,15/259,802		
[54]	FLEXIBLE FLUID-FILLED CHAMBER WITH TENSILE MEMBER		
	具有拉力構件的柔性流體填充腔室		
[73]	NIKE Innovate C.V.		
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[72]	HURD, John 約翰·赫德		
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[51]	A43B 13/20	[11]	40063410
	A43B 13/18		CN113615931 B
		[13]	B

[51]	A43B 13/22	[11]	40063410
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		[13]	B

[51]	A43B 13/32	[11]	40063410
	A43B 13/18		CN113615931 B
		[13]	B

[51]	A43C 15/16	[11]	40063410
	A43B 13/18		CN113615931 B
		[13]	B

[51]	A45C 11/00	[11]	40083857
	H04B 1/3888		EP4085789 B1
	H04M 1/18		
	G06F 1/16		
		[13]	B
[25]	EN		
[21]	42023072649.9	[22]	09.05.2023
[30]	28.10.2019 US,201962926981P		
[54]	MOBILE DEVICE CASE WITH BONDED SOFT RESIN INSERT AND SHELL 帶有粘合軟樹脂嵌件和外殼的移動設備外殼		
[73]	Speculative Product Design, LLC 400 S. El Camino Real, Suite 1200 San Mateo, California 94402 UNITED STATES MINOR OUTLYING ISLANDS		
[72]	Ng, Alan Yu Tung Wright, Monica Elizabeth Del Moral, Darrick Hynecek, Bryan Lee Mondry, David Kroft Dannenberg, Harlan Seth Ledesma, Christopher William Hunt, Ben Walker		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	A45F 3/10	[11]	40068525
	B63C 11/22		EP4023543 B1
		[13]	B

[51]	A47C 7/46 A47C 7/74 A61H 39/04	[11]	40034697 CN111954478 B
		[13]	B
[25]	ZH		
[21]	62021023928.6	[22]	19.01.2021
[86]	25.07.2019 PCT/KR2019/009224		
[87]	30.01.2020 WO2020/022793		
[30]	25.07.2018 KR,10-2018-0086495		
[54]	LUMBAR CUSHION 腰墊		
[73]	BULLSONE CO., LTD. 一牛有限公司 6th Floor, 306, Teheran-ro Gangnam-Gu Seoul 06210 REPUBLIC OF KOREA		
[72]	Young Jin KIM 金滌鎮 Jeong Su KIM 金楨洙 Byoung Jun SEO 徐秉爰 Yoon Seok MOON 文潤錫 Se Young YOON 尹世永		
[74]	LUNG TIN PATENT TRADEMARK AGENT LIMITED Rm B403, 4/F., Hung Cheong Factory Bldg. 3 Kwong Cheung St., Cheung Sha Wan, Kowloon HONG KONG		

[51]	A47C 7/74 A47C 7/46	[11]	40034697 CN111954478 B
		[13]	B

[51]	A47F 11/10 A47F 3/00	[11]	40051690 EP3811826 B1
		[13]	B

[51]	A47F 3/00 F25D 23/02	[11]	40005707 EP3450892 B1
		[13]	B

[51] A47F 3/00 [11] 40051690
A47F 11/10 EP3811826 B1
F21V 33/00
F21V 23/02
[13] B

[25] DE

[21] 42021041347.2 [22] 27.10.2021

[30] 21.10.2019 DE,102019128388.4

[54] METHOD OF MANUFACTURING A SHELF BOARD FOR A SHELVING SYSTEM
FOR DISPLAYING GOODS
用於展示商品的貨架系統的貨架板的製造方法

[73] CT-Coating AG
Kantering 36
53639 Königswinter
GERMANY

[72] Hölzenbein, Ernst

[74] HK BAIRUI PATENT & TRADEMARK LIMITED
Room 1817, 18th V. Hen Building
138 Queen's Road Central, Central
HONG KONG

[51] A47G 21/18 [11] 40033420
CN112040816 B
[13] B

[25] ZH

[21] 62020022728.3 [22] 25.12.2020

[86] 23.05.2019 PCT/DE2019/000153

[87] 05.12.2019 WO2019/228582

[30] 31.05.2018 DE,20 2018 002 707.3
03.04.2019 DE,20 2019 001 601.5

[54] DRINKING TUBE
飲用管

[73] SLIDERSTRAW UG
Dircksenstr. 40
10178 Berlin
GERMANY

[72] Arman EMAMI

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

[51] A61B 1/00 [11] 40060219
A61M 1/00 CN113453731 B

[13] B

[51] A61B 17/00 [11] 40022817
CN110753518 B

[13] B

[25] ZH

[21] 62020012676.6 [22] 28.07.2020

[86] 08.06.2018 PCT/IB2018/054164

[87] 20.12.2018 WO2018/229620

[30] 15.06.2017 US,15/623791

[54] DUAL SYRINGE WITH FUNNEL FEEDING KIT

具有漏斗進料套件的雙注射器

[73] GUANGZHOU BIOSEAL BIOTECH CO., LTD.
5 RUITAI ROAD, HIGH-TECH INDUSTRIAL DEVELOPMENT ZONE
GUANGZHOU SCIENCE CITY, GUANGDONG 510530
CHINA

ETHICON, INC.

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[72] TREZZA, Michael

GOODMAN, John

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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HONG KONG

[51] A61B 17/16 [11] 40035024
B23B 47/00 EP3700438 B1
F16C 1/10
A61B 18/00

[13] B

[25] EN

[21] 62021024411.2 [22] 28.01.2021

[86] 26.10.2018 PCT/US2018/057624

[87] 02.05.2019 WO2019/084352

[30] 26.10.2017 US,15/794,115

[54] GUIDE WIRE SEAL FOR REAMER IRRIGATOR ASPIRATOR SYSTEM

導絲密封件用於擴孔鑽沖洗器抽吸器系統

[73] DEPUY SYNTHES PRODUCTS, INC.

325 Paramount Drive

Raynham, Massachusetts 02767

UNITED STATES OF AMERICA

[72] KIERSH, Jeff
SHANE, Christopher
KERR, Sean
MOSES, Timothy P,

[74] ECCLES & LEE
Suite 3212, Jardine House
1 Connaught Place, Central
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[51] A61B 17/86 [11] 40060331
CN113873958 B

[13] B

[25] ZH

[21] 62022050322.6 [22] 21.03.2022

[86] 09.05.2020 PCT/CN2020/089350

[87] 12.11.2020 WO2020/224657

[30] 09.05.2019 US,62/845455

[54] A NOVEL THREAD DESIGN FOR BONE SCREW
骨螺釘的新型螺紋設計

[73] THE UNIVERSITY OF HONG KONG
POKFULAM ROAD
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[72] FENG, Xiaoreng
LEUNG, Frankie Ka Li

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] A61B 18/00 [11] 40064935
A61F 7/12 CN114081713 B

[13] B

[51] A61B 18/00 [11] 40035024
A61B 17/16 EP3700438 B1

[13] B

[51] A61B 18/00 [11] 40085532
A61N 1/40 EP4185375 B1

[13] B

[51]A61B 18/02

[11]40064935

A61F 7/12

CN114081713 B

[13]B

[51]A61B 18/20

[11]40064935

A61F 7/12

CN114081713 B

[13]B

[51]A61B 34/20

[11]40082247

A61N 1/36

EP4149612 B1

[13]B

[51]A61B 34/35

[11]40063982

A61M 25/01

CN113729960 B

A61M 25/09

[13]B

[25]ZH

[21]42022053064.6

[22]06.05.2022

[30]10.06.2021 CN,202110649908.5

[54]MASTER END CONTROL MODULE OF INTERVENTIONAL OPERATION ROBOT

一種介入手術機器人主端控制模組

[73]深圳爱博合创医疗机器人有限公司

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[72]REN, Wenyong 任文永

LI, Zhenglong 李正龙

[74]HKIPA LIMITED

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科技大道西 12 號 2 樓 230 室

[51]A61B 34/35

[11]40064522

A61B 90/00

CN114391965 B

[13]B

[25]ZH

[21] 42022053624.7 [22] 17.05.2022

[54] STERILE BOX AND SLAVE-END DRIVING DEVICE OF FULLY-PROTECTED
INTERVENTIONAL SURGERY ROBOT WITH SAME
一種無菌盒及具有該無菌盒的全防護式介入手術機器人從端驅動裝置

[73] 深圳爱博合创医疗机器人有限公司
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甘坑社区甘李六路 12 号中海信创新产业城 12 栋 801-806

[72] 刘群

[74] WISGAINS INTELLECTUAL PROPERTY LIMITED
香港
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[51] A61B 5/00 [11] 40052225
A61B 5/358 CN113520406 B

[13] B

[51] A61B 5/00 [11] 40053324
A61B 5/024 CN113556972 B

[13] B

[51] A61B 5/00 [11] 40061310
G06F 9/46 CN113453611 B
G06F 11/34
G16H 10/60

[13] B

[25] ZH

[21] 62022050640.1 [22] 25.03.2022

[86] 30.01.2020 PCT/US2020/015871

[87] 06.08.2020 WO2020/160264

[30] 01.02.2019 US, 62/799,981

[54] SYSTEMS AND METHODS FOR ORGANIZING AND FINDING DATA
用於組織和查找數據的系統和方法

[73] SYSTEM, INC.
西斯坦股份有限公司
57 Great Jones Street, #2, New York
NY 10012
UNITED STATES OF AMERICA
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[72] BLY, Adam A·布莱

[74] 川墨知识产权事务所有限公司
香港
灣仔軒尼詩道 253-261 号
依时商业中心 1502-B19

[51] A61B 5/024 [11] 40053324
A61B 5/00 CN113556972 B
A61B 5/1455
[13] B

[25] ZH

[21] 62021042783.2 [22] 22.11.2021

[86] 06.02.2020 PCT/US2020/017063
[87] 20.08.2020 WO2020/167585

[30] 13.02.2019 US, 62/805,170
03.02.2020 US, 16/780,406

[54] BASELINE CORRECTION AND EXTRACTION OF HEARTBEAT PROFILES
基綫校正和心跳曲綫的提取

[73] VIAVI SOLUTIONS INC.
VIAVI 科技有限公司
1445 South Spectrum Blvd, Suite 102, Chandler, Arizona 85286

UNITED STATES OF AMERICA

[72] Chang Meng HSIUNG 熊章民
Lan SUN 孫嵐
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[74] KING & WOOD MALLESONS IP LIMITED
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[51] A61B 5/11 [11] 40067455
A61B 5/389 CN114190924 B
[13] B

[25] ZH

[21] 42022056349.8 [22] 07.07.2022

[30] 14.04.2016 US, 62/322,504

[54] SYSTEMS AND METHODS FOR NEUROLOGIC REHABILITATION
用於神經康復的系統和方法

[73] MEDRHYTHMS, INC.
医学节奏股份有限公司
114 WESTERN AVENUE C/O HARVARD LAUNCH LAB BOSTON, MA 02134
UNITED STATES OF AMERICA

[72] MCCARTHY, OWEN O·麦卡锡

HARRIS, BRIAN B·哈里斯

KALPAXIS, ALEX A·卡尔帕希思

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

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

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HONG KONG

[51] A61B 5/11

G06V 40/20

[11] 40065775

CN114097008 B

[13] B

[51] A61B 5/1455

A61B 5/024

[11] 40053324

CN113556972 B

[13] B

[51] A61B 5/318

A61B 5/358

[11] 40052225

CN113520406 B

[13] B

[51] A61B 5/347

A61B 5/358

[11] 40052225

CN113520406 B

[13] B

[51] A61B 5/352

A61B 5/358

[11] 40052225

CN113520406 B

[13] B

[51] A61B 5/353

A61B 5/358

[11] 40052225

CN113520406 B

[13] B

[51] A61B 5/355

A61B 5/358

[11] 40052225

CN113520406 B

[13] B

[51]	A61B 5/358	[11]	40052225
	A61B 5/318		CN113520406 B
	A61B 5/352		
	A61B 5/366		
	A61B 5/353		
	A61B 5/355		
	A61B 5/347		
	A61B 5/00		

[13] B

[25]	ZH		
[21]	42021041753.1	[22]	04.11.2021
[54]	METHOD AND APPARATUS OF ANALYZING THE ECG FREQUENCY PARAMETERS FOR THE DIAGNOSIS OF STEMI DISEASES 用於診斷 ST 段抬高型心肌梗死的頻域參數分析方法及裝置		
[73]	Hong Kong Centre for Cerebro-Cardiovascular Health Engineering Limited 香港心腦血管健康工程研究中心有限公司 Rm 1115-1119, Building 19W Hong Kong Science Park HONG KONG		
[72]	ZHANG Yuanting 張元亭 XIANG Ting 向婷 JI Nan 紀楠		
[74]	INCOMPASS IP LIMITED Unit 205, 2/F, Building 19W 19 Science Park West Avenue, Hong Kong Science Park, Pak Shek Kok HONG KONG		

[51]	A61B 5/366	[11]	40052225
	A61B 5/358		CN113520406 B
		[13]	B

[51]	A61B 5/389	[11]	40067455
	A61B 5/11		CN114190924 B
		[13]	B

[51]	A61B 8/00	[11]	40026534
	A61B 8/12		EP3641655 B1

A61B 8/13			
A61B 8/14			
		[13]	B
25]	EN		
21]	62020016056.7	[22]	14.09.2020
86]	21.06.2018 PCT/US2018/038788		
87]	27.12.2018 WO2018/237162		
30]	23.06.2017 US,62/524,196		
54]	TRANSORAL ULTRASOUND PROBE AND METHOD OF USE 經口腔超聲探頭和使用方法		
73]	ORAL DIAGNOSTIX, LLC 101 Calvert Avenue Clinton, South Carolina 29325 UNITED STATES OF AMERICA		
72]	KATZBERG, Richard W.		
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]	A61B 8/12 A61B 8/00	[11]	40026534 EP3641655 B1
		[13]	B
51]	A61B 8/13 A61B 8/00	[11]	40026534 EP3641655 B1
		[13]	B
51]	A61B 8/14 A61B 8/00	[11]	40026534 EP3641655 B1
		[13]	B
51]	A61B 90/00 A61B 34/35	[11]	40064522 CN114391965 B
		[13]	B

[51]	A61B 90/00	[11]	40082247
	A61N 1/36		EP4149612 B1
		[13]	B

[51]	A61F 13/00	[11]	40017049
	A61F 13/02		EP3558185 B1
	A61L 15/16		
	A61M 1/00		
	A61M 3/02		
	A61M 27/00		
		[13]	B

[25] EN

[21] 62020006542.8 [22] 27.04.2020

[86] 22.12.2017 PCT/US2017/068310

[87] 28.06.2018 WO2018/119442

[30] 22.12.2016 US,62/438,257

[54] DEVICES FOR WOUND TREATMENT

用於傷口處理的裝置

[73] APPLIED TISSUE TECHNOLOGIES LLC

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[72] ERIKSSON, ELOF

BROOMHEAD, MICHAEL

[74] GLOBAL IP AGENT COMPANY LIMITED

9/F., GOODWILL INDUSTRIAL BUILDING

36-44 PAK TIN PAR STREET, TSUEN WAN

HONG KONG

[51]	A61F 13/02	[11]	40017049
	A61F 13/00		EP3558185 B1
		[13]	B

[51]	A61F 13/20	[11]	40051567
			EP3849484 B1
		[13]	B

[25] DE

[21] 62021041742.9 [22] 04.11.2021

[86] 30.08.2019 PCT/EP2019/073210

[87] 19.03.2020 WO2020/052999

[30] 10.09.2018 CH,01069/18

[54] DEVICE AND METHOD FOR LOADING TAMPON APPLICATORS WITH TAMPONS
用於給棉條施放器配備棉條的設備及方法

[73] RUGGLI AG
TUEFTELSTRASSE 50 5322 KOBLENZ SWITZERLAND
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[72] SCHULER, SAMUEL
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] A61F 2/24 [11] 40041519
CN112618105 B
[13] B

[25] ZH

[21] 42021032057.8 [22] 31.05.2021

[54] A VALVE STENT AND A COOPERATION MEANS COMPRISING THE VALVE
STENT AND A CONVEYING MECHANISM
一種瓣膜支架、具有瓣膜支架與輸送機構的配合裝置

[73] Shanghai Healing Medical Devices Co., Ltd.
上海翰凌医疗器械有限公司
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[72] 黄韬
陈晓
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[74] HKIPA LIMITED
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科技大道西 12 號 2 樓 230 室

[51] A61F 2/24 [11] 40092532
A61F 2/958 EP4175592 B1
A61F 2/966
[13] B

[25] EN

[21] 62023081594.1 [22] 27.10.2023

[86] 23.08.2021 PCT/US2021/047068

[87] 03.03.2022 WO2022/046591

[30] 24.08.2020 US,63/069,567

19.01.2021 US,63/138,890

[54] BALLOON COVER FOR A DELIVERY APPARATUS FOR AN EXPANDABLE PROSTHETIC HEART VALVE

用於可擴展假體心臟瓣膜的遞送設備的球囊覆蓋物

[73] Edwards Lifesciences Corporation

One Edwards Way, Irvine, CA 92614

UNITED STATES OF AMERICA

[72] BIALAS, Michael, R.

HICKS, Kristen

MURAD, Michael, C.

SENESH, Gil

ANGELICO, Gonzalo, German

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LOW, Victoria, Mariko

FERNANDEZ, Andrea

NGUYEN, Kim, D.

HOANG, Lien Huong, Thi

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WHITEHEAD, Haley, Nicole

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[74] KING & WOOD MALLESONS IP LIMITED

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[51] A61F 2/958

A61F 2/24

[11] 40092532

EP4175592 B1

[13] B

[51] A61F 2/966

A61F 2/24

[11] 40092532

EP4175592 B1

[13] B

[51] A61F 7/00

A61F 7/12

[11] 40064935

CN114081713 B

[13] B

[51] A61F 7/02 [11] 40064935
A61F 7/12 CN114081713 B
[13] B

[51] A61F 7/12 [11] 40064935
A61M 5/42 CN114081713 B
A61B 18/02
A61M 19/00
A61M 5/44
A61F 9/007
A61F 7/00
A61B 18/00
A61B 18/20
A61F 7/02
[13] B

[25] ZH

[21] 42022054084.3 [22] 26.05.2022

[30] 30.05.2017 US, 62/512,189
19.07.2017 US, 62/534,206
28.09.2017 US, 62/565,095
29.12.2017 KR, 10-2017-0184439
29.12.2017 KR, 10-2017-0184440
29.12.2017 KR, 10-2017-0184441
29.12.2017 KR, 10-2017-0184442
29.12.2017 KR, 10-2017-0184443
29.12.2017 KR, 10-2017-0184444
29.12.2017 KR, 10-2017-0184445
29.12.2017 KR, 10-2017-0184446
29.12.2017 KR, 10-2017-0184447

[54] MEDICAL COOLING DEVICE AND METHOD
醫療用冷卻裝置及方法

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

[72] KIM, GUN-HO

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
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[51] A61F 9/007 [11] 40064935
A61F 7/12 CN114081713 B
[13] B

[51] A61H 39/04 [11] 40034697
A47C 7/46 CN111954478 B
[13] B

[51] A61J 3/00 [11] 40050878
A61K 9/30 EP3821872 B1
[13] B

[25] EN

[21] 62021039608.6 [22] 28.09.2021

[86] 20.06.2019 PCT/CN2019/092126

[87] 16.01.2020 WO2020/010994

[30] 10.07.2018 CN,201810750341

[54] CONTINUOUS SKIN PACKAGING AND COATING APPARATUS AND COATING
METHOD FOR TABLETS

片劑的連續貼體包衣裝置和包衣方法

[73] SHANGHAI MODERN PHARMACEUTICAL ENGINEERING RESEARCH CENTER
CO., LTD.

上海現代藥物製劑工程研究中心有限公司

No. 1111 Halei Road, Zhangjiang

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Shanghai 201203

CHINA

[72] HOU, Huimin 侯惠民

YUAN, Chunping 袁春平

ZHANG, Huiping 張惠平

LUO, Chunlin 羅春林

QIAN, Mingying 錢明英

WANG, Zhengfang 王正方

REN, Yunmei 任韻美

[74] GLOBAL ZEN IP SERVICES LIMITED

Room 1707, 17th Floor Beverly House

93-107 Lockhart Road, Wanchai

HONG KONG

[51] A61K 31/00 [11] 1244023
C08G 65/329 EP3221384 B1
[13] B

[51] A61K 31/00 [11] 40057287
A61K 39/00 EP3880186 B1
A61K 39/395

C07K 16/28
A61K 45/06
A61K 9/00
A61P 35/00

[13] B

[25] EN

[21] 62022046169.8 [22] 12.01.2022

[86] 13.11.2019 PCT/US2019/061212

[87] 22.05.2020 WO2020/102375

[30] 14.11.2018 US, 62/767,218

[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

[73] REGENERON PHARMACEUTICALS, INC.
777 OLD SAW MILL RIVER ROAD, TARRYTOWN, NY 10591-6707
UNITED STATES OF AMERICA

[72] MATTHEW G. FURY
ISRAEL LOWY

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
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[51] A61K 31/04 [11] 40074866
C07D 311/74 CN114555574 B
[13] B

[51] A61K 31/06 [11] 40074866
C07D 311/74 CN114555574 B
[13] B

[51] A61K 31/10 [11] 40055094
A61K 36/28 CN112969453 B
A61P 3/10
A61P 9/00
A61P 13/00
A61P 25/00
[13] B

[25] ZH

[21] 62021044490.2 [22] 14.12.2021

[86] 06.11.2019 PCT/US2019/059984

[87] 14.05.2020 WO2020/097152

- [30] 06.11.2018 US,62/756259
03.04.2019 US,62/828688
21.05.2019 US,62/850670
- [54] METHODS FOR INHIBITING CONVERSION OF CHOLINE TO
TRIMETHYLAMINE (TMA)
抑制膽鹼向三甲胺(TMA)的轉化的方法
- [73] THE PROCTER & GAMBLE COMPANY
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- [72] HAZEN, Stanley, Leon
GARCIA-GARCIA, Jose Carlos
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- [51] A61K 31/136 [11] 40044845
A61K 9/00 EP3821887 B1
[13] B

- [51] A61K 31/198 [11] 40036165
A61P 25/00 EP3752141 B1
[13] B

- [25] EN
- [21] 62021026121.5 [22] 23.02.2021
- [86] 14.02.2019 PCT/IB2019/051214
- [87] 22.08.2019 WO2019/159110
- [30] 15.02.2018 US,62/631,383
- [54] ACETYL-LEUCINE FOR USE IN TREATING RESTLESS LEG SYNDROME
乙醯亮氨酸用於治療不寧腿綜合症
- [73] IntraBio Ltd
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- [72] FACTOR, Mallory
STRUPP, Michael

[74] MARKS & CLERK
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[51] A61K 31/27 [11] 40036787
A61K 31/325 EP3698782 B1
C07C 269/00
C07C 271/62
C07C 271/00
C07D 203/20
A61P 3/04
A61P 25/00
A61P 25/04
A61P 25/28
A61P 29/00
A61P 35/00

[13] B

[25] EN

[21] 42021026230.9 [22] 24.02.2021

[30] 06.01.2012 US, 61/631,558

[54] CARBAMATE COMPOUNDS FOR USE IN THERAPY
用於治療的氨基甲酸酯化合物

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[51] A61K 31/325 [11] 40036787
A61K 31/27 EP3698782 B1

[13] B

[51]	A61K 31/365 A61P 25/02 A61P 35/00	[11]	40081984 CN115243686 B
		[13]	B
[25]	ZH		
[21]	62023070393.1	[22]	23.03.2023
[86]	19.03.2021 PCT/CN2021/081817		
[87]	23.09.2021 WO2021/185356		
[30]	20.03.2020 CN,202010202588.4 07.08.2020 CN,202010790778.2 06.11.2020 CN,202011233563.7		
[54]	USE OF BUTYLPHTHALIDE AND DERIVATIVE THEREOF 丁基苯酞及其衍生物的用途		
[73]	CSPC NBP PHARMACEUTICAL CO., LTD 石药集团恩必普药业有限公司 中國 河北省石家庄市经济技术开发区扬子路 88 号，邮编 052165		
[72]	LIU, Xibao 刘喜宝 LI, Yanling 李艳玲 LIU, Jieru 刘洁茹 APFEL, Stuart C. 阿普菲尔斯图亚特 MA, Yuxiu 马玉秀 WU, Xiaojuan 吴晓娟 WANG, Yuqing 王玉青 YANG, Hanyu 杨汉煜		
[74]	英賽嘉華(香港)知識產權有限公司 香港 金鐘金鐘道 89 號 力寶中心 2 座 5 樓 503 室		

[51]	A61K 31/40 A61K 31/4418	[11]	40079881 CN115054600 B
		[13]	B

[51]	A61K 31/40 A61K 9/08	[11]	40082408 CN115175665 B
		[13]	B

[51] A61K 31/415
 A61K 31/4418

[11] 40079881
 CN115054600 B

[13] B

[51] A61K 31/4155
 A61K 31/4418

[11] 40079881
 CN115054600 B

[13] B

[51] A61K 31/416
 C07D 405/14

[11] 40047982
 CN113227079 B

[13] B

[51] A61K 31/4164
 A61K 31/4418

[11] 40079881
 CN115054600 B

[13] B

[51] A61K 31/4166
 C07D 401/14

[11] 40050775
 EP3793992 B1

[13] B

[51] A61K 31/4184
 A61K 31/4418

[11] 40079881
 CN115054600 B

[13] B

[51] A61K 31/4184
 A61P 35/00

[11] 40025715
 EP3630291 B1

[13] B

[51] A61K 31/4196
 A61K 31/4439
 A61K 31/506
 A61P 29/00
 C07D 307/77

[11] 1262362
 EP3386506 B1

[13] B

[25] EN
[21] 19121650.6 [22] 29.03.2019
[86] 09.12.2016 PCT/GB2016/053879
[87] 15.06.2017 WO2017/098254
[30] 10.12.2015 GB,1521751.6
[54] MODULATORS OF KV3 CHANNELS TO TREAT PAIN
KV3 通道的調節劑用於治療疼痛
[73] AUTIFONY THERAPEUTICS LIMITED
STEVENAGE BIOSCIENCE CATALYST
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[51] A61K 31/4196 [11] 40079881
A61K 31/4418 CN115054600 B
[13] B

[51] A61K 31/42 [11] 40078531
A61K 31/4245 CN115279368 B
C07D 271/10
[13] B

[25] ZH
[21] 62023067905.7 [22] 03.02.2023
[86] 19.11.2020 PCT/US2020/061387
[87] 27.05.2021 WO2021/102204
[30] 20.11.2019 US,62/938,097
[54] HETEROARYL COMPOUNDS
雜芳基化合物
[73] VIVACE THERAPEUTICS, INC.
维瓦斯治疗公司
2929 Campus Drive Suite 150
San Mateo, California 94403
UNITED STATES OF AMERICA
[72] KONRADI, Andrei W. 安德烈·W·康拉迪
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[51]	A61K 31/4245	[11]	40079881
	A61K 31/4418		CN115054600 B
		[13]	B

[51]	A61K 31/4245	[11]	40078531
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		[13]	B

[51]	A61K 31/436	[11]	40056916
	A61K 39/00		EP3888674 B1
		[13]	B

[51]	A61K 31/437	[11]	1248116
	A61P 25/18		EP3313402 B1
		[13]	B

[25] EN

[21] 18107665.9 [22] 13.06.2018

[86] 23.06.2016 PCT/US2016/039098

[87] 29.12.2016 WO2016/210180

[30] 23.06.2015 US,US201562183519P
23.06.2015 US,US201562183520P
23.06.2015 US,US201562183525P
23.06.2015 US,US201562183530P
30.10.2015 US,US201562248797P
30.10.2015 US,US201562248803P
04.11.2015 US,US201562251007P
04.11.2015 US,US201562251009P
04.11.2015 US,US201562251012P
04.11.2015 US,US201562251018P
04.11.2015 US,US201562251019P
04.11.2015 US,US201562251023P
03.12.2015 US,US201562262856P
03.12.2015 US,US201562262860P
03.02.2016 US,US201662290839P
03.02.2016 US,US201662290864P[54] VMAT2 INHIBITORS FOR TREATING NEUROLOGICAL DISEASES OR
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用於治療神經學疾病或紊亂的 VMAT2 抑制劑

- [73] NEUROCRINE BIOSCIENCES, INC.
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-
[51]	A61K 31/437	[11]	40079881
	A61K 31/4418		CN115054600 B
		[13]	B
-

[51]	A61K 31/44	[11]	40079881
	A61K 31/4418		CN115054600 B
		[13]	B
-

[51]	A61K 31/4402	[11]	40052488
	A61K 9/48		CN112839638 B
		[13]	B
-

[51]	A61K 31/4415	[11]	40052488
	A61K 9/48		CN112839638 B
		[13]	B
-

[51]	A61K 31/4418	[11]	40079881
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	A61K 31/4164		
	A61K 31/415		
	A61K 31/40		
	A61K 31/4184		
	A61K 31/437		
	A61K 31/4439		
	A61K 31/4155		
	A61K 31/4245		
	A61K 31/505		
	A61K 31/50		
	A61K 31/44		
	A61P 13/00		

A61P 13/02
A61P 13/08
A61P 13/10
A61P 37/08
A61P 29/00
A61P 35/00
A61P 11/00
A61P 9/00
A61P 13/12
A61P 15/00
A61P 15/08
A61P 1/00
A61P 1/16
A61P 1/12
A61P 19/02
A61P 25/04
A61P 19/00
C07D 213/64
C07D 249/08
C07D 233/61
C07D 231/12
C07D 235/08
C07D 233/68
C07D 471/04
C07D 487/04
C07D 249/04
C07D 401/04
C07D 403/04
C07D 213/61
C07D 263/32
C07D 405/06

[13] B

[25] ZH

[21] 42023068851.7 [22] 23.02.2023

[30] 03.05.2016 EP,16167996.4

[54] AROMATIC SULFONAMIDE DERIVATIVES
芳族磺酰胺衍生物

[73] BAYER PHARMA AKTIENGESELLSCHAFT
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[72] WERNER, Stefan
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KOCH, Markus
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HARDAKER, Elizabeth
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[51]	A61K 31/4427 C07D 417/12	[11]	40040031 CN112638910 B
		[13]	B

[51]	A61K 31/4439 A61K 31/4196	[11]	1262362 EP3386506 B1
		[13]	B

[51]	A61K 31/4439 A61K 31/4418	[11]	40079881 CN115054600 B
		[13]	B

[51]	A61K 31/4439 C07D 405/14	[11]	40047982 CN113227079 B
		[13]	B

[51]	A61K 31/4523 C07D 417/12	[11]	40040031 CN112638910 B
		[13]	B

[51]	A61K 31/454 C07D 231/56	[11]	40048853 EP3860981 B1
		[13]	B

[51]	A61K 31/4545 C07D 405/14	[11]	40047982 CN113227079 B
		[13]	B

[51]A61K 31/4725
C07D 401/06

[11]40058931
CN113993857 B

[13]B

[51]A61K 31/496
C07D 417/12

[11]40040031
CN112638910 B

[13]B

[51]A61K 31/497
C07D 405/14

[11]40047982
CN113227079 B

[13]B

[51]A61K 31/498
C07D 405/14

[11]40047982
CN113227079 B

[13]B

[51]A61K 31/50
A61K 31/4418

[11]40079881
CN115054600 B

[13]B

[51]A61K 31/502
C07D 237/32

[11]40065800
CN113840820 B

[13]B

[51]A61K 31/5025
C07D 237/32

[11]40065800
CN113840820 B

[13]B

[51]A61K 31/505
A61K 31/4418

[11]40079881
CN115054600 B

[13]B

[51] A61K 31/506 [11] 1262362
A61K 31/4196 EP3386506 B1
[13] B

[51] A61K 31/506 [11] 40081897
A61K 31/519 EP4159217 B1
[13] B

[51] A61K 31/506 [11] 40038968
C07D 403/12 EP3717473 B1
[13] B

[51] A61K 31/506 [11] 40040031
C07D 417/12 CN112638910 B
[13] B

[51] A61K 31/506 [11] 40080964
A61P 27/06 CN115484957 B
A61P 27/10
A61P 27/12
A61P 35/00
A61P 37/00
[13] B

[25] ZH

[21] 62023069797.6 [22] 10.03.2023

[86] 23.04.2021 PCT/CN2021/089415

[87] 28.10.2021 WO2021/213512

[30] 24.04.2020 CN, PCT/CN2020/086647

[54] A FORMULATION FOR TREATING OPHTHALMIC CONDITIONS
用於治療眼部狀況的製劑

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[72] ZANG, Guangxi 臧广喜
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[74] HNC INNOVATION LIMITED
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[51]	A61K 31/519 A61K 31/506 A61P 35/00	[11]	40081897 EP4159217 B1
		[13]	B
[25]	EN		
[21]	42023071129.3	[22]	06.04.2023
[30]	16.10.2009 US,25221309 P		
[54]	COMBINATION COMPRISING AN MEK INHIBITOR AND A B-RAF INHIBITOR 包含 MEK 抑制劑和 B-RAF 抑制劑的組合		
[73]	Novartis AG Lichtstrasse 35 4056 Basel SWITZERLAND		
[72]	Dumble, Melissa Kumar, Rakesh Laquerre, Sylvie Lebowitz, Peter		
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[51]	A61K 31/519 C07D 405/14	[11]	40047982 CN113227079 B
		[13]	B

[51]	A61K 31/5377 A61L 27/52	[11]	40073130 EP3998092 B1
		[13]	B

[51]	A61K 31/5377 C07D 237/32	[11]	40065800 CN113840820 B
		[13]	B

[51] A61K 31/5386
 C07D 498/20

[11] 40101381
 CN117003766 B

[13] B

[51] A61K 31/553
 C07D 237/32

[11] 40065800
 CN113840820 B

[13] B

[51] A61K 31/553
 C07D 267/14

[11] 40076421
 CN115485268 B

[13] B

[51] A61K 31/554
 C07D 267/14

[11] 40076421
 CN115485268 B

[13] B

[51] A61K 31/554
 A61P 5/00

[11] 40082186
 EP4069360 B1

[13] B

[51] A61K 31/57
 C07J 1/00

[11] 40008786
 EP3481844 B1

[13] B

[51] A61K 31/58
 C07J 1/00

[11] 40008786
 EP3481844 B1

[13] B

[51] A61K 31/66
 C07F 9/53

[11] 40066535
 CN114616234 B

[13] B

[51]	A61K 31/664 C07D 311/74	[11]	40074866 CN114555574 B
		[13]	B

[51]	A61K 31/675 C07D 498/20	[11]	40101381 CN117003766 B
		[13]	B

[51]	A61K 31/685 A61K 36/28 A61K 36/758 A61K 36/9068 A61K 9/14	[11]	40012558 CN110167569 B
		[13]	B

[25] ZH

[21]	62020002541.4	[22]	11.02.2020

[86] 30.11.2017 PCT/EP2017/080967

[87] 21.06.2018 WO2018/108549

[30] 15.12.2016 EP,16204459.8

[54] PROCESS FOR THE PREPARATION OF POWDER COMPOSITIONS
製備粉末組合物的方法

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[51]	A61K 31/7024 A61K 31/7036	[11]	40076544 EP4005576 B1
		[13]	B

[51]	A61K 31/7036 A61K 31/7024 A61K 9/127 A61P 11/00 A61M 11/00	[11]	40076544 EP4005576 B1

A61M 11/02
A61M 11/06
A61M 15/00
A61P 31/00
A61P 31/04
A61P 31/06

[13] B

[25] EN

[21] 42022064421.5 [22] 23.11.2022

[30] 21.05.2012 US,201261649830P

[54] SYSTEMS FOR TREATING PULMONARY INFECTIONS
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[51] A61K 35/17 [11] 40056916
A61K 39/00 EP3888674 B1

[13] B

[51] A61K 35/28 [11] 40079170
A61K 48/00 EP4038180 B1

[13] B

[51] A61K 35/74 [11] 40042147
C12N 1/00 CN112218646 B

[13] B

[51]	A61K 36/28	[11]	40012558
	A61K 31/685		CN110167569 B
		[13]	B

[51]	A61K 36/28	[11]	40055094
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[51]	A61K 36/758	[11]	40012558
	A61K 31/685		CN110167569 B
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[51]	A61K 36/9068	[11]	40012558
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[51]	A61K 38/00	[11]	40079170
	A61K 48/00		EP4038180 B1
		[13]	B

[51]	A61K 38/00	[11]	40087027
	A61K 38/16		EP4199946 B1
	A61P 3/00		
	A61P 9/00		
	A61K 38/22		
	C07K 14/575		
	C07K 14/72		
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[25] EN

[21]	62023075496.7	[22]	06.07.2023

[86] 18.08.2021 PCT/EP2021/072923

[87] 24.02.2022 WO2022/038179

[30] 19.08.2020 EP,20315387.9

[54] CRF2 RECEPTOR AGONISTS AND THEIR USE IN THERAPY
CRF2 受體激動劑及其在治療中的用途

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HALLAND, NIS
LI, ZIYU
ELVERT, RALF
EVERS, ANDREAS
BIANCHI, ELISABETTA
SANTOPRETE, ALESSIA
ROVERSI, DANIELA
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[51]	A61K 38/16	[11]	40015365
	A61K 39/00		EP3558339 B1
	A61K 39/02		
		[13]	B
[25]	EN		
[21]	62020004996.8	[22]	27.03.2020
[86]	20.12.2017 PCT/US2017/067663		
[87]	28.06.2018 WO2018/119114		
[30]	22.12.2016 US,US201662438272P		
	13.03.2017 US,US201762470774P		
	07.09.2017 US,US201762555435P		
	06.11.2017 US,US201762582132P		
[54]	T-CELL MODULATORY MULTIMERIC POLYPEPTIDES AND METHODS OF USE T 細胞調節性多聚體多肽及其使用方法		
[73]	Cue Biopharma, Inc. 40 Guest Street Boston, Massachusetts 02135 UNITED STATES OF AMERICA		
[72]	SEIDEL, III, Ronald D. CHAPARRO, Rodolfo		
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-

[51]	A61K 38/16	[11]	40087027
	A61K 38/00		EP4199946 B1
		[13]	B

[51]	A61K 38/17	[11]	40056926
	C07K 14/725		CN113150112 B
		[13]	B

[51]	A61K 38/17	[11]	40088794
	C07K 14/705		CN116143902 B
		[13]	B

[51]	A61K 38/22	[11]	40087027
	A61K 38/00		EP4199946 B1
		[13]	B

[51]	A61K 38/36	[11]	40056758
	A61K 38/37		EP3858375 B1
	A61P 7/04		
	A61P 7/00		
	A61P 7/02		
	A61P 43/00		
		[13]	B

[25] EN

[21]	42022045776.6	[22]	06.01.2022

[30] 10.06.2011 US,201161495884P
26.07.2011 US,201161511901 P
15.08.2011 US,201161523790 P

[54] TREATMENT OF COAGULATION DISEASE BY ADMINISTRATION OF
RECOMBINANT VWF

通過施用重組 VWF 治療凝血疾病

[73] TAKEDA PHARMACEUTICAL COMPANY LIMITED
1-1, DOSHOMACHI, 4-CHOME, CHUO-KU
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[72] Scheifflinger, Friedrich
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] A61K 38/37 [11] 40056758
A61K 38/36 EP3858375 B1
[13] B

[51] A61K 39/00 [11] 40028403
A61K 39/39 CN111012905 B
[13] B

[51] A61K 39/00 [11] 40056916
A61K 35/17 EP3888674 B1
A61K 31/436
A61P 35/02
[13] B

[25] EN

[21] 42022046550.4 [22] 18.01.2022

[30] 07.04.2014 US,201461976396 P
03.06.2014 US,201462007309 P
12.08.2014 US,201462036493 P
06.11.2014 US,201462076238 P
05.12.2014 US,201462087888 P
29.12.2014 US,201462097278 P

[54] TREATMENT OF CANCER USING ANTI-CD19 CHIMERIC ANTIGEN RECEPTOR
使用抗 CD19 嵌合抗原受體治療癌症

[73] NOVARTIS AG
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[51]	A61K 39/00	[11]	40015365
	A61K 38/16		EP3558339 B1
		[13]	B

[51]	A61K 39/00	[11]	40057287
	A61K 31/00		EP3880186 B1
		[13]	B

[51]	A61K 39/00	[11]	40072153
	C07K 16/46		CN114450306 B
		[13]	B

[51]	A61K 39/02	[11]	40015365
	A61K 38/16		EP3558339 B1
		[13]	B

[51]	A61K 39/12	[11]	40043449
	A61K 39/39		EP3785730 B1
		[13]	B

[25] EN

[21] 42021033659.0 [22] 25.06.2021

[30] 06.12.2011 EP,11192230.8
13.03.2012 EP,PCT/EP2012/054387

- [54] ALUMINIUM COMPOUNDS FOR USE IN THERAPEUTICS AND VACCINES
用於治療和疫苗的鋁化合物
- [73] VALNEVA AUSTRIA GMBH
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-

- [51] A61K 39/12 [11] 40066230
C12N 15/37 CN114127295 B
- [13] B
-

- [51] A61K 39/295 [11] 40040491
C07K 7/00 EP3810625 B1
C07K 7/64
C07K 17/00
C07K 14/02
C07K 19/00
A61P 1/16
A61P 31/20
- [13] B

[25] EN

[21] 62021030911.3 [22] 11.05.2021

[86] 09.05.2019 PCT/US2019/031483

[87] 14.11.2019 WO2019/217654

[30] 10.05.2018 US, 62/669,663

[54] METHODS AND COMPOSITIONS FOR THE TREATMENT OF HEPATITIS B
INFECTION

用於治療乙型肝炎感染的方法和組合物

[73] Clearb Therapeutics Ltd.
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[51] A61K 39/39

A61K 39/00

A61P 35/00

C12N 15/24

[11] 40028403

CN111012905 B

[13] B

[25] ZH

[21] 42020018130.3

[22] 15.10.2020

[30] 07.10.2013 US, 61/887,502

25.10.2013 US, 61/895,673

[54] VACCINES WITH INTERLEUKIN-33 AS AN ADJUVANT

具有作為佐劑的白介素-33的疫苗

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[72] WEINER, David

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[74] KSK IP AGENCY LIMITED

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[51] A61K 39/39

A61K 39/12

[11] 40043449

EP3785730 B1

[13] B

[51] A61K 39/395

C07K 14/525

C07K 16/28

C07K 16/30

[11] 40012773

CN110087682 B

[13] B

[25] ZH

[21] 62020002071.2 [22] 31.01.2020

[86] 18.12.2017 PCT/EP2017/083235

[87] 28.06.2018 WO2018/114754

[30] 19.12.2016 EP,16205190.8

01.03.2017 EP,17158771.0

14.03.2017 EP,17160857.3

25.09.2017 EP,17192936.7

[54] COMBINATION THERAPY WITH TARGETED 4-1BB (CD137) AGONISTS
用靶向性 4-1BB (CD137) 激動劑的組合療法

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[51] A61K 39/395

A61K 31/00

[11] 40057287

EP3880186 B1

[13] B

[51] A61K 39/395

C07K 16/28

A61P 35/00

[11] 40077279

CN115484983 B

[13] B

[25] ZH

[21] 62023066632.8 [22] 06.01.2023

[86] 17.06.2021 PCT/CN2021/100658

[87] 23.12.2021 WO2021/254447

[30] 19.06.2020 CN,202010566153.8

[54] STABLE FORMULATION FOR RECOMBINANT ANTI-PD-1 MONOCLONAL
ANTIBODY

一種重組抗 PD-1 單克隆抗體的穩定製劑

[73] SINOCELLTECH LTD
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[51] A61K 45/06
A61K 31/00

[11] 40057287
EP3880186 B1

[13] B

[51] A61K 47/08
A61K 9/08

[11] 40082408
CN115175665 B

[13] B

[51] A61K 47/10
A61L 27/52

[11] 40073130
EP3998092 B1

[13] B

[51] A61K 47/10
A61K 9/08

[11] 40082408
CN115175665 B

[13] B

[51] A61K 47/12
A61K 9/08

[11] 40082408
CN115175665 B

[13] B

[51]A61K 47/14
A61K 9/08

[11]40082408
CN115175665 B

[13]B

[51]A61K 47/24
A61K 9/08

[11]40082408
CN115175665 B

[13]B

[51]A61K 47/32
A61K 9/08

[11]40082408
CN115175665 B

[13]B

[51]A61K 47/34
A61K 9/08

[11]40082408
CN115175665 B

[13]B

[51]A61K 47/38
A61K 9/08

[11]40082408
CN115175665 B

[13]B

[51]A61K 47/44
A61K 9/08

[11]40082408
CN115175665 B

[13]B

[51]A61K 47/68
C07K 14/705

[11]40088794
CN116143902 B

[13]B

[51]A61K 48/00
C07K 14/80
C12N 9/02
C12N 15/86
C12N 5/0789
A61K 35/28
A61K 38/00

[11]40079170
EP4038180 B1

[13] B

[25] EN

[21] 62023067722.6 [22] 01.02.2023

[86] 02.10.2020 PCT/EP2020/077638

[87] 08.04.2021 WO2021/064164

[30] 02.10.2019 EP,19201180.7

[54] TREATMENT OF CHRONIC GRANULOMATOUS DISEASE
慢性肉芽腫病的治療[73] UNIVERSITÄT ZÜRICH
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A61L 27/52 EP3998092 B1

[13] B

[51] A61K 8/02 [11] 1244023
C08G 65/329 EP3221384 B1

[13] B

[51] A61K 8/04 [11] 1244023
C08G 65/329 EP3221384 B1

[13] B

[51] A61K 8/06 [11] 40077497
A61K 8/19 CN115297821 B
A61K 8/92
A61Q 19/00

[13] B

[25] ZH

[21] 62022063778.4 [22] 14.11.2022

[86] 31.12.2020 PCT/US2020/067691

[87] 10.09.2021 WO2021/178036

[30]03.03.2020 US,16/807,272

[54]STABLE PICKERING-TYPE EMULSIONS
穩定的皮克林型乳液

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[51]A61K 8/19[11]40077497
A61K 8/06CN115297821 B

[13]B

[51]A61K 8/92[11]40077497
A61K 8/06CN115297821 B

[13]B

[51]A61K 9/00[11]40044845
A61K 9/127EP3821887 B1
A61K 31/136
A61P 35/00

[13]B

[25]EN

[21]62021034161.1[22]30.06.2021

[86]10.07.2019 PCT/CN2019/095396

[87]16.01.2020 WO2020/011189

[30]11.07.2018 CN,201810756315

[54]USE OF MITOXANTRONE LIPOSOME FOR TREATING NON-HODGKIN'S LYMPHOMA
米托蒽醌脂質體治療非霍奇金淋巴瘤的用途

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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	A61K 9/00	[11]	40057287
	A61K 31/00		EP3880186 B1
		[13]	B

[51]	A61K 9/08	[11]	40073130
	A61L 27/52		EP3998092 B1
		[13]	B

[51]	A61K 9/08	[11]	40082408
	A61K 31/40		CN115175665 B
	A61K 47/08		
	A61K 47/10		
	A61K 47/12		
	A61K 47/14		
	A61K 47/24		
	A61K 47/32		
	A61K 47/34		
	A61K 47/38		
	A61K 47/44		
	A61P 1/02		
	A61P 9/00		
	A61P 11/00		
	A61P 11/06		
	A61P 13/00		
	A61P 13/10		
	A61P 25/02		
	A61P 27/02		
		[13]	B

[25] ZH

[21] 62023070837.7 [22] 30.03.2023

- [86] 02.03.2021 PCT/JP2021/007790
[87] 10.09.2021 WO2021/177256
[30] 03.03.2020 JP,2020-035827
02.09.2020 JP,2020-147340
[54] DRUG CONTAINING SOFPIRONIUM BROMIDE
含有索吡溴鎂的藥物
[73] KAKEN PHARMACEUTICAL CO., LTD.
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-

- [51] A61K 9/127 [11] 40076544
A61K 31/7036 EP4005576 B1
[13] B
-

- [51] A61K 9/127 [11] 40044845
A61K 9/00 EP3821887 B1
[13] B
-

- [51] A61K 9/14 [11] 40012558
A61K 31/685 CN110167569 B
[13] B
-

- [51] A61K 9/30 [11] 40050878
A61J 3/00 EP3821872 B1
[13] B
-

[51] A61K 9/48 [11] 40052488
A61K 9/50 CN112839638 B
A61K 31/4402
A61K 31/4415
[13] B

[25] ZH

[21] 62021041425.1 [22] 28.10.2021

[86] 27.09.2019 PCT/EP2019/076140

[87] 02.04.2020 WO2020/064985

[30] 27.09.2018 EP,18382687.4

[54] A PROCESS FOR THE PREPARATION OF A MODIFIED RELEASE MULTIPLE
UNIT ORAL DOSAGE FORM OF DOXYLAMINE SUCCINATE AND PYRIDOXINE
HYDROCHLORIDE
一種用於製備琥珀酸多西拉敏和鹽酸吡哆醇的緩釋多單位口服劑型的方法

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[51] A61K 9/50 [11] 40052488
A61K 9/48 CN112839638 B
[13] B

[51] A61L 15/16 [11] 40069716
A61L 26/00 EP4005606 B1
A61L 15/28
A61L 15/44
[13] B

[25] EN

[21] 42022058688.7 [22] 19.08.2022

[30] 01.09.2009 WO,PCT/EP2009/006323

[54] EPITHELIAL CELL GROWTH STIMULATING COMPOSITION.
上皮細胞生長刺激組合物

[73] Medoderm GmbH
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[72] MONTENEGRO, Rivelino

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[51] A61L 15/16

A61F 13/00

[11] 40017049

EP3558185 B1

[13] B

[51] A61L 15/28

A61L 15/16

[11] 40069716

EP4005606 B1

[13] B

[51] A61L 15/28

A61L 15/42

A61L 15/44

A61L 15/64

[11] 40072469

CN114340685 B

[13] B

[25] ZH

[21] 62022061635.8

[22] 05.10.2022

[86] 03.08.2020 PCT/IB2020/057322

[87] 11.02.2021 WO2021/024159

[30] 07.08.2019 IL,268572

07.08.2019 US,62/883764

[54] EXPANDABLE HEMOSTAT COMPOSED OF OXIDIZED CELLULOSE

由氧化纖維素構成的可膨脹的止血劑

[73] ETHICON, INC.

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[51]	A61L 15/42 A61L 15/28	[11]	40072469 CN114340685 B
		[13]	B

[51]	A61L 15/44 A61L 15/16	[11]	40069716 EP4005606 B1
		[13]	B

[51]	A61L 15/44 A61L 15/28	[11]	40072469 CN114340685 B
		[13]	B

[51]	A61L 15/64 A61L 15/28	[11]	40072469 CN114340685 B
		[13]	B

[51]	A61L 26/00 A61L 15/16	[11]	40069716 EP4005606 B1
		[13]	B

[51]	A61L 27/52 A61L 27/54 A61K 9/08 A61L 27/58 A61K 47/10 A61K 49/04 A61K 31/5377 A61P 19/00 A61P 19/02 A61P 31/04 A61P 43/00	[11]	40073130 EP3998092 B1
		[13]	B

[25] EN

[21] 42022062171.8 [22] 14.10.2022

[30] 16.11.2016 US,US201662423112P

[54] ANTIBIOTIC FORMULATIONS FOR LOWER BACK PAIN
治療腰痛的抗生素製劑

[73] Persica Pharmaceuticals Ltd.
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[72] CZAPLEWSKI, Lloyd
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[51] A61L 27/54 [11] 40073130
A61L 27/52 EP3998092 B1

[13] B

[51] A61L 27/58 [11] 40073130
A61L 27/52 EP3998092 B1

[13] B

[51] A61M 1/00 [11] 40017049
A61F 13/00 EP3558185 B1

[13] B

[51] A61M 1/00 [11] 40060219
A61M 3/02 CN113453731 B
A61M 25/10
A61M 25/00
A61B 1/00

[13] B

[25] ZH

[21] 62022049184.4 [22] 02.03.2022

[86] 28.01.2020 PCT/IB2020/050647

[87] 06.08.2020 WO2020/157648

[30] 28.01.2019 IT,102019000001223

- [54] VASCULAR CATHETER AND METHOD
一種血管導管和方法
- [73] I-VASC S.R.L.
VIA GIOSUÈ CARDUCCI, 8
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- [72] SALERNO, Mario
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-
- [51] A61M 1/14 [11] 40075621
A61M 1/36 EP4000662 B1
A61M 1/16
- [13] B
- [25] EN
- [21] 42022064351.4 [22] 23.11.2022
- [30] 19.11.2014 US,62/081,747
- [54] ARTIFICIAL LUNG SYSTEM AND ITS METHODS OF USE, WHICH ARE NOT
PERFORMED ON THE LIVING HUMAN OR ANIMAL BODY
不在有生命的人體或動物體上實施的人工肺系統及其使用的方法
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-
- [51] A61M 1/16 [11] 40075621
A61M 1/14 EP4000662 B1
- [13] B
-

[51] A61M 1/36

[11] 40010693

A01N 1/02

EP3501279 B1

[13] B

[51] A61M 1/36

[11] 40075621

A61M 1/14

EP4000662 B1

[13] B

[51] A61M 11/00

[11] 40076544

A61K 31/7036

EP4005576 B1

[13] B

[51] A61M 11/02

[11] 40076544

A61K 31/7036

EP4005576 B1

[13] B

[51] A61M 11/06

[11] 40076544

A61K 31/7036

EP4005576 B1

[13] B

[51] A61M 15/00

[11] 40076544

A61K 31/7036

EP4005576 B1

[13] B

[51] A61M 19/00

[11] 40064935

A61F 7/12

CN114081713 B

[13] B

[51] A61M 25/00

[11] 40060219

A61M 1/00

CN113453731 B

[13] B

[51] A61M 25/01

[11] 40063982

A61B 34/35

CN113729960 B

[13] B

[51] A61M 25/09

[11] 40063982

A61B 34/35

CN113729960 B

[13] B

[51] A61M 25/10

[11] 40060219

A61M 1/00

CN113453731 B

[13] B

[51] A61M 27/00

[11] 40017049

A61F 13/00

EP3558185 B1

[13] B

[51] A61M 3/02

[11] 40017049

A61F 13/00

EP3558185 B1

[13] B

[51] A61M 3/02

[11] 40060219

A61M 1/00

CN113453731 B

[13] B

[51] A61M 5/42

[11] 40064935

A61F 7/12

CN114081713 B

[13] B

[51] A61M 5/44

[11] 40064935

A61F 7/12

CN114081713 B

[13] B

[51]	A61N 1/06	[11]	40085532
	A61N 1/40		EP4185375 B1
		[13]	B

[51]	A61N 1/36	[11]	40082247
	A61N 1/40		EP4149612 B1
	G06T 7/00		
	G16H 20/40		
	G16H 30/40		
	G16H 50/50		
	G16H 30/20		
	A61B 34/20		
	A61B 90/00		
		[13]	B

[25] EN

[21] 62023071483.9 [22] 17.04.2023

[86] 29.09.2021 PCT/IB2021/058876

[87] 07.04.2022 WO2022/070046

[30] 30.09.2020 US,202063085905P

28.09.2021 US,202117487276

[54] METHODS AND SYSTEMS FOR TRANSDUCER ARRAY PLACEMENT AND SKIN
SURFACE CONDITION AVOIDANCE
用於換能器陣列安置和皮膚表面狀況迴避之方法和系統[73] Novocure GmbH
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6039 Root 4
SWITZERLAND[72] BAKALO, Oren Ben Zion
SHAMIR, Reuven Ruby[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	A61N 1/36	[11]	40085532
	A61N 1/40		EP4185375 B1
		[13]	B

[51]	A61N 1/40	[11]	40082247
	A61N 1/36		EP4149612 B1
		[13]	B

[51]	A61N 1/40 A61N 1/06 A61N 1/36 A61B 18/00	[11]	40085532 EP4185375 B1
		[13]	B
[25]	EN		
[21]	62023074528.8	[22]	15.06.2023
[86]	30.09.2021 PCT/IB2021/059013		
[87]	07.04.2022 WO2022/070139		
[30]	30.09.2020 US,202063085603P		
[54]	IMPLANTABLE ARRAYS FOR PROVIDING TUMOR TREATING FIELDS 用於提供腫瘤治療場的可植入陣列		
[73]	Novocure GmbH Park 6 6039 Root D4 SWITZERLAND		
[72]	CARLSON, Kristen		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	A61P 1/00 A61K 31/4418	[11]	40079881 CN115054600 B
		[13]	B

[51]	A61P 1/00 C07K 14/705	[11]	40088794 CN116143902 B
		[13]	B

[51]	A61P 1/00 C12N 1/00	[11]	40042147 CN112218646 B
		[13]	B

[51]	A61P 1/00 C07D 405/14	[11]	40047982 CN113227079 B
		[13]	B

[51] A61P 1/02

[11] 40082408

A61K 9/08

CN115175665 B

[13] B

[51] A61P 1/12

[11] 40079881

A61K 31/4418

CN115054600 B

[13] B

[51] A61P 1/16

[11] 40079881

A61K 31/4418

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[13] B

[51] A61P 1/16

[11] 40040491

A61K 39/295

EP3810625 B1

[13] B

[51] A61P 1/16

[11] 40065800

C07D 237/32

CN113840820 B

[13] B

[51] A61P 11/00

[11] 40076544

A61K 31/7036

EP4005576 B1

[13] B

[51] A61P 11/00

[11] 40079881

A61K 31/4418

CN115054600 B

[13] B

[51] A61P 11/00

[11] 40050775

C07D 401/14

EP3793992 B1

[13] B

[51] A61P 11/00
 A61K 9/08

[11] 40082408
 CN115175665 B

[13] B

[51] A61P 11/02
 C07C 69/00

[11] 40023156
 EP36111158 B1

[13] B

[51] A61P 11/06
 C07C 69/00

[11] 40023156
 EP36111158 B1

[13] B

[51] A61P 11/06
 C07K 14/705

[11] 40088794
 CN116143902 B

[13] B

[51] A61P 11/06
 C07D 405/14

[11] 40047982
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[13] B

[51] A61P 11/06
 A61K 9/08

[11] 40082408
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[13] B

[51] A61P 13/00
 A61K 31/4418

[11] 40079881
 CN115054600 B

[13] B

[51] A61P 13/00
 A61K 31/10

[11] 40055094
 CN112969453 B

[13] B

[51] A61P 13/00

A61K 9/08

[11] 40082408

CN115175665 B

[13] B

[51] A61P 13/02

A61K 31/4418

[11] 40079881

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[13] B

[51] A61P 13/08

A61K 31/4418

[11] 40079881

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[51] A61P 13/10

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[51] A61P 13/10

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[51] A61P 15/00

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[13] B

[51] A61P 15/00

A61K 31/4418

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[13] B

[51] A61P 15/02

C07K 14/725

[11] 40056926

CN113150112 B

[13] B

[51] A61P 15/08

A61K 31/4418

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[51] A61P 17/00

C07C 69/00

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EP3611158 B1

[13] B

[51] A61P 17/00

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[11] 40059877

EP3889181 B1

[13] B

[51] A61P 17/06

C07D 405/14

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[13] B

[51] A61P 19/00

A61L 27/52

[11] 40073130

EP3998092 B1

[13] B

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[13] B

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[51] A61P 19/02

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[13] B

[51] A61P 19/06

C07D 405/14

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[13] B

[51] A61P 21/00

C07C 69/00

[11] 40023156

EP36111158 B1

[13] B

[51] A61P 25/00

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[11] 40008786

EP3481844 B1

[13] B

[51] A61P 25/00

C07C 69/00

[11] 40023156

EP36111158 B1

[13] B

[51] A61P 25/00

A61K 31/27

[11] 40036787

EP3698782 B1

[13] B

[51] A61P 25/00

A61K 31/198

[11] 40036165

EP3752141 B1

[13] B

[51] A61P 25/00

A61K 31/10

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CN112969453 B

[13] B

[51] A61P 25/02

A61K 31/365

[11] 40081984

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[13] B

[51] A61P 25/02

A61K 9/08

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[51] A61P 25/04

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[13] B

[51] A61P 25/04

A61K 31/4418

[11] 40079881

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[13] B

[51] A61P 25/06

C07D 401/06

[11] 40058931

CN113993857 B

[13] B

[51] A61P 25/14

C07D 401/06

[11] 40058931

CN113993857 B

[13] B

[51] A61P 25/16
 C07D 401/06

[11] 40058931
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[13] B

[51] A61P 25/18
 A61K 31/437

[11] 1248116
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[13] B

[51] A61P 25/18
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[11] 40058931
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[13] B

[51] A61P 25/20
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[11] 40058931
 CN113993857 B

[13] B

[51] A61P 25/22
 C07D 401/06

[11] 40058931
 CN113993857 B

[13] B

[51] A61P 25/24
 C07D 401/06

[11] 40058931
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[13] B

[51] A61P 25/28
 A61K 31/27

[11] 40036787
 EP3698782 B1

[13] B

[51] A61P 25/28
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[11] 40038968
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[13] B

[51] A61P 25/28

C07D 401/06

[11] 40058931

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[13] B

[51] A61P 25/30

C07D 401/06

[11] 40058931

CN113993857 B

[13] B

[51] A61P 27/02

A61K 9/08

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[13] B

[51] A61P 27/06

A61K 31/506

[11] 40080964

CN115484957 B

[13] B

[51] A61P 27/10

A61K 31/506

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[13] B

[51] A61P 27/12

A61K 31/506

[11] 40080964

CN115484957 B

[13] B

[51] A61P 27/16

C07C 69/00

[11] 40023156

EP3611158 B1

[13] B

[51] A61P 29/00

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[11] 1262362

EP3386506 B1

[13] B

[51] A61P 29/00

C07C 69/00

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EP3611158 B1

[13] B

[51] A61P 29/00

A61K 31/27

[11] 40036787

EP3698782 B1

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A61K 31/4418

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[13] B

[51] A61P 29/00

C07K 14/705

[11] 40088794

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[13] B

[51] A61P 29/00

C07D 405/14

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[13] B

[51] A61P 29/00

C07D 237/32

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[13] B

[51] A61P 29/00

A61P 3/00

[11] 40071835

EP3983064 B1

[13] B

[51] A61P 3/00

C07D 405/14

[11] 40047982

CN113227079 B

[13] B

[51]	A61P 3/00 A61P 29/00 A61P 35/00 A61P 37/00 C07D 401/14	[11]	40071835 EP3983064 B1
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[25]	EN		
[21]	62022061029.4	[22]	22.09.2022
[86]	11.06.2020 PCT/US2020/037214		
[87]	17.12.2020 WO2020/252151		
[30]	14.06.2019 US, 62/861,390		
[54]	COT MODULATORS AND METHODS OF USE THEREOF COT 調節劑及其使用方法		
[73]	GILEAD SCIENCES, INC. 333 Lakeside Drive Foster City California 94404 UNITED STATES OF AMERICA		
[72]	CANALES, Eda Y. DESAI, Manoj C. GORMAN, Eric LI, Jiayao SAITO, Roland D. TAYLOR, James G. WRIGHT, Nathan E.		
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[51]	A61P 3/00 A61K 38/00	[11]	40087027 EP4199946 B1
		[13]	B

[51]	A61P 3/04 A61K 31/27	[11]	40036787 EP3698782 B1
		[13]	B

[51]	A61P 3/10 C07C 69/00	[11]	40023156 EP3611158 B1
		[13]	B

[51]	A61P 3/10	[11]	40055094
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		[13]	B

[51]	A61P 31/00	[11]	40023156
	C07C 69/00		EP36111158 B1
		[13]	B

[51]	A61P 31/00	[11]	40076544
	A61K 31/7036		EP4005576 B1
		[13]	B

[51]	A61P 31/00	[11]	40069448
	C07K 16/28		GB2598218 B
		[13]	B

[25] EN

[21]	62022058271.7	[22]	11.08.2022

[86] 21.02.2020 PCT/US2020/019319

[87] 27.08.2020 WO2020/172596

[30] 21.02.2019 US,62/808,784

03.01.2020 US,62/956,871

[54] ANTI-TCR ANTIBODY MOLECULES AND USES THEREOF
抗 TCR 抗體分子及其用途

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[51]	A61P 31/04	[11]	40073130
	A61L 27/52		EP3998092 B1
		[13]	B

[51]	A61P 31/04	[11]	40076544
	A61K 31/7036		EP4005576 B1
		[13]	B

[51]	A61P 31/04	[11]	40047982
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[51]	A61P 31/06	[11]	40076544
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		[13]	B

[51]	A61P 31/16	[11]	40101381
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		[13]	B

[51]	A61P 31/20	[11]	40056926
	C07K 14/725		CN113150112 B
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[51]	A61P 31/20	[11]	40040491
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		[13]	B

[51]	A61P 35/00	[11]	40028403
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		[13]	B

[51]	A61P 35/00	[11]	40036787
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		[13]	B

[51]A61P 35/00
C07K 14/725

[11]40056926
CN113150112 B

[13]B

[51]A61P 35/00
A61K 31/4418

[11]40079881
CN115054600 B

[13]B

[51]A61P 35/00
A61K 31/519

[11]40081897
EP4159217 B1

[13]B

[51]A61P 35/00
C07K 14/705

[11]40088794
CN116143902 B

[13]B

[51]A61P 35/00
C07D 401/12
C07D 403/12
C07D 413/14
C07D 403/14
C07D 409/14
C07D 417/14
A61K 31/4184

[11]40025715
EP3630291 B1

[13]B

[25] EN

[21] 62020015570.8 [22] 08.09.2020

[86] 25.05.2018 PCT/GB2018/051447

[87] 29.11.2018 WO2018/215801

[30] 26.05.2017 GB,1708502.8
13.04.2018 GB,1806130.9

[54] BENZIMIDAZOLONE DERIVED INHIBITORS OF BCL6
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[51]	A61P 35/00	[11]	40040031
	C07D 417/12		CN112638910 B
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[51]	A61P 35/00	[11]	40044845
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		[13]	B

[51]	A61P 35/00	[11]	40047982
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		[13]	B

[51]	A61P 35/00	[11]	40048853
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		[13]	B

[51]	A61P 35/00	[11]	40057287
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[51]A61P 35/00
C07K 16/28

[11]40057663
CN113195056 B

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[51]A61P 35/00
C07D 237/32

[11]40065800
CN113840820 B

[13]B

[51]A61P 35/00
A61P 3/00

[11]40071835
EP3983064 B1

[13]B

[51]A61P 35/00
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[11]40072153
CN114450306 B

[13]B

[51]A61P 35/00
C07D 311/74

[11]40074866
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[13]B

[51]A61P 35/00
C07D 267/14

[11]40076421
CN115485268 B

[13]B

[51]A61P 35/00
A61K 39/395

[11]40077279
CN115484983 B

[13]B

[51]A61P 35/00
A61K 31/506

[11]40080964
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[13]B

[51] A61P 35/00

[11] 40081984

A61K 31/365

CN115243686 B

[13] B

[51] A61P 35/02

[11] 40056916

A61K 39/00

EP3888674 B1

[13] B

[51] A61P 37/00

[11] 40040031

C07D 417/12

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EP3823970 B1

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[51] A61P 37/00

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[51] A61P 37/02

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[51] A61P 37/08

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[51] A61P 39/00

C07D 237/32

[11] 40065800

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[13] B

[51] A61P 43/00

A61K 38/36

[11] 40056758

EP3858375 B1

[13] B

[51]	A61P 43/00	[11]	40073130
	A61L 27/52		EP3998092 B1
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[51]	A61P 5/00	[11]	40082186
	C07D 281/10		EP4069360 B1
	A61K 31/554		
		[13]	B

[25] EN

[21] 62023071339.3 [22] 12.04.2023

[86] 04.12.2020 PCT/EP2020/084567

[87] 10.06.2021 WO2021/110883

[30] 04.12.2019 IN,201911049982

[54] BENZOTHIA(DI)AZEPINE COMPOUNDS AND THEIR USE AS BILE ACID
MODULATORS

苯並硫雜(二)氮雜環庚三烯化合物及其作為膽汁酸調節劑的用途

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[72] GILLBERG, Per-Göran
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[51]	A61P 5/48	[11]	40065800
	C07D 237/32		CN113840820 B
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[51]	A61P 7/00	[11]	40056758
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[51]	A61P 7/02	[11]	40056758
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		[13]	B

[51] A61P 7/04

[11] 40056758

A61K 38/36

EP3858375 B1

[13] B

[51] A61P 9/00

[11] 40023156

C07C 69/00

EP3611158 B1

[13] B

[51] A61P 9/00

[11] 40079881

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[51] A61P 9/00

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A61K 9/08

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[13] B

[51] A61P 9/00

[11] 40087027

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[51] A61P 9/10

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[13] B

[51] A61Q 19/00

[11] 40077497

A61K 8/06

CN115297821 B

[13] B

[51] A62B 3/00 [11] 40066023
B25F 5/02 GB2601610 B
[13] B

[25] EN

[21] 42022055255.8 [22] 16.06.2022

[30] 26.10.2020 US,17079808

[54] PORTABLE ELECTRIC RESCUE TOOL
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[74] GLOBAL ZEN IP SERVICES LIMITED
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[51] A62B 3/00 [11] 40087961
B25F 5/02 GB2614389 B
[13] B

[25] EN

[21] 42023076852.5 [22] 01.08.2023

[30] 26.10.2020 US,17079808

[54] PORTABLE ELECTRIC RESCUE TOOL
便携式電動救援工具

[73] SNAP-ON INCORPORATED
2801-80th Street, Kenosha
Wisconsin 53143-1410
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[72] RYAN D MCCARTHY
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[51]	A63B 24/00	[11]	40070860
	A63B 69/40		CN114177597 B
		[13]	B

[51]	A63B 24/00	[11]	40065789
	A63B 43/00		EP3983096 B1
		[13]	B

[51]	A63B 41/02	[11]	40065789
	A63B 43/00		EP3983096 B1
		[13]	B

[51]	A63B 43/00	[11]	40065789
	A63B 41/02		EP3983096 B1
	H02J 50/00		
	H02J 50/12		
	H04W 4/80		
	A63B 24/00		
		[13]	B

[25] EN

[21]	62022054957.5	[22]	10.06.2022

[86] 17.06.2020 PCT/US2020/038051

[87] 24.12.2020 WO2020/257227

[30] 17.06.2019 US,201962862232 P

[54] SPORTS BALL WITH ELECTRONICS HOUSED IN SHOCK-ABSORBING CARRIER

具有封裝在減震載體中的電子裝置的運動球

[73] DDSports, Inc.
7220 W. Frontage Road
Merriam, KS 66203
UNITED STATES OF AMERICA

[72] IANNI, Bruce C.
ROSS, Davyeon, D.
MAZIARZ, Michael
KAHLER, Clint, A.

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[51]	A63B 47/00	[11]	40070860
	A63B 69/40		CN114177597 B
		[13]	B

[51]	A63B 63/00	[11]	40070860
	A63B 69/40		CN114177597 B
		[13]	B

[51]	A63B 69/00	[11]	40070860
	A63B 69/40		CN114177597 B
		[13]	B

[51]	A63B 69/40	[11]	40070860
	A63B 69/00		CN114177597 B
	A63B 63/00		
	A63B 47/00		
	A63B 71/06		
	A63B 24/00		
	G09B 5/02		
	G16H 20/30		
		[13]	B

[25] ZH

[21]	42022060265.0	[22]	15.09.2022

[30] 09.12.2016 US,15/374984

[54] SYSTEM, APPARATUS AND METHOD FOR BALL
THROWING MACHINE AND INTELLIGENT GOAL
用於球拋擲機和智能球門的系統、設備和方法

[73] TOCA FOOTBALL, INC.
2777 BRISTOL STREET, SUITE D
COSTA MESA, CALIFORNIA 92627
UNITED STATES OF AMERICA

[72] EDWARD J. LEWIS
STEVEN JOSEPH BARBERI
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	A63B 71/06	[11]	40070860
	A63B 69/40		CN114177597 B
		[13]	B

[51]	A63B 71/06	[11]	40075807
			CN115105819 B
		[13]	B

[25] ZH

[21] 42022064966.9 [22] 01.12.2022

[54] MOTION MONITORING METHOD AND SYSTEM
一種運動監控方法及其系統[73] SHENZHEN SHOKZ CO., LTD.
Floors 1-4, Factory Building 26, Shancheng Industrial Park,
Shiyan Street
Bao'an District, Shenzhen, Guangdong, 518108
CHINA[72] SU, Lei
ZHOU, Xin
LI, Meiqi
LIAO, Fengyun[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	A63F 13/52	[11]	40047474
	H04N 21/475		CN113058270 B
		[13]	B

[51]	A63F 13/79	[11]	40047474
	H04N 21/475		CN113058270 B
		[13]	B

[51]	B01J 23/62	[11]	40050907
	B01J 37/03		CN113272055 B
	B01J 37/16		
	B01J 35/02		
	C07C 29/147		
		[13]	B

[25] ZH

[21]62021040340.3

[22]13.10.2021

[86]10.12.2019 PCT/KR2019/017381

[87]09.07.2020 WO2020/141748

[30]31.12.2018 KR,10-2018-0173960

[54]CARBON-BASED, PRECIOUS METAL-TRANSITION METAL COMPOSITE
CATALYST AND PREPARATION METHOD THEREFOR
碳基貴金屬-過渡金屬複合催化劑及其製備方法

[73]HANWHA SOLUTIONS CORPORATION
韩华思路信株式会社
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[72]KIM, Jeong Kwon 金正权
YOOK, Sun Woo 陆宣佑
JEON, Bong Sik 全烽植
MYEONG, Wan Jae 明皖在

[74]NTD PATENT & TRADE MARK AGENCY LIMITED
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[51]B01J 35/02

[11]40050907

B01J 23/62

CN113272055 B

[13]B

[51]B01J 37/03

[11]40050907

B01J 23/62

CN113272055 B

[13]B

[51]B01J 37/16

[11]40050907

B01J 23/62

CN113272055 B

[13]B

[51]B01L 3/00

[11]40102752

CN117000323 B

[13]B

[25]ZH

[21]42024088885.9

[22]18.03.2024

- [54] MICROFLUIDIC CHIP
一種微流控芯片
- [73] BEIJING MICVIC BIOTECH CO., LTD.
北京芯邁微生物技術有限公司
中國
北京市平谷區中關村科技園區
平谷園興谷 A 區 7 號-21032 101200
- [72] Zixi LI 李子熹
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灣仔港灣道 30 號
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- [51] B02C 18/22 [11] 40067360
CN114728290 B
[13] B
- [25] ZH
- [21] 62022056829.4 [22] 15.07.2022
- [86] 17.11.2020 PCT/US2020/060856
- [87] 27.05.2021 WO2021/101873
- [30] 22.11.2019 US,16/691,723
- [54] WASTE DESTRUCTION DEVICE FOR SHARPS, NEEDLES AND SOLID WASTE
用於處理醫療廢棄物的廢棄物銷毀裝置
- [73] SAFE MEDICAL TECHNOLOGY, INC.
安全医疗技术股份有限公司
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UNITED STATES OF AMERICA

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伊丽莎白·坎普
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- [72] KEMP, ELIZABETH 伊丽莎白·坎普
DAVIS, MARK 马克·戴维斯
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[51]	B05B 1/18	[11]	1257546
	E03C 1/04		EP3374575 B1
		[13]	B

[51]	B05B 1/30	[11]	1257546
	E03C 1/04		EP3374575 B1
		[13]	B

[51]	B23B 47/00	[11]	40035024
	A61B 17/16		EP3700438 B1
		[13]	B

[51]	B24B 1/00	[11]	40073097
	B24B 3/00		CN114346764 B
	B24B 41/02		
	B24B 41/06		
	B24B 47/12		
		[13]	B

[25] ZH

[21] 42022061993.6 [22] 12.10.2022

[54] A METHOD FOR MANUFACTURING A GRINDING MACHINE
用於製造研磨機的方法

[73] TORMEK AB
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711 34 LINDESBERG
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[72] HÅKAN PERSSON

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	B24B 3/00	[11]	40073097
	B24B 1/00		CN114346764 B
		[13]	B

[51]	B24B 41/02	[11]	40073097
	B24B 1/00		CN114346764 B

[13] B

[51]	B24B 41/06	[11]	40073097
	B24B 1/00		CN114346764 B
		[13]	B

[51]	B24B 47/12	[11]	40073097
	B24B 1/00		CN114346764 B
		[13]	B

[51]	B25B 21/00	[11]	40049479
	B25B 23/00		CN113302024 B
	B25B 23/14		
	F16B 1/00		
	F16B 43/00		
		[13]	B

[25]	ZH		
[21]	62021037793.8	[22]	30.08.2021
[86]	01.11.2019 PCT/US2019/059438		
[87]	07.05.2020 WO2020/092932		
[30]	01.11.2018 US,62/754,563		
	15.08.2019 US,62/887,357		
[54]	APPARATUS FOR TIGHTENING THREADED FASTENERS		
	用於擰緊螺紋緊固件的設備		
[73]	HYTORC DIVISION UNEX CORPORATION		
	凯特克分部尤尼克斯公司		
	333 ROUTE 17 NORTH, MAHWAH, NJ 07430		
	UNITED STATES OF AMERICA		
[72]	JUNKERS, JOHN K. J·K·琼克斯		
	ZHANG, XIAOXING X·张		
	JUNKERS, ERIC P. E·P·琼克斯		
	DOLAN, MICHAEL F. M·F·多兰		
	LAY, DAVID, E. D·E·雷		
	BONAS, CALVIN A. C·A·伯纳斯		
[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED		
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[51]

B25B 21/02
B25D 11/06

[11]

40078693
GB2607687 B

[13]

B

[51]

B25B 23/00
B25B 21/00

[11]

40049479
CN113302024 B

[13]

B

[51]

B25B 23/14
B25B 21/00

[11]

40049479
CN113302024 B

[13]

B

[51]

B25D 11/06
B25B 21/02
B25D 17/06

[11]

40078693
GB2607687 B

[13]

B

[25]

EN

[21]

42023067144.8

[22]

17.01.2023

[30]

26.04.2021 US,17239989

[54]

OFFSET IMPACT MECHANISM FOR A HAMMER TOOL
錘子工具的偏置衝擊機構

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[51]

B25D 17/06
B25D 11/06

[11]

40078693
GB2607687 B

[13]

B

[51]

B25F 5/00

[11]

40056546
CN113752219 B

[13]

B

[25]ZH

[21]42022046462.2[22]17.01.2022

[30]02.06.2020 US,16/890,348

[54]DIRECTION SELECTOR MECHANISM FOR A POWER TOOL
用於動力工具的方向選擇器機構

[73]Snap-on Incorporated
施耐宝公司
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[72]William Berry DANCE 威廉·贝瑞·丹斯
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[51]B25F 5/02[11]40066023
A62B 3/00GB2601610 B

[13]B

[51]B25F 5/02[11]40087961
A62B 3/00GB2614389 B

[13]B

[51]B29C 48/07[11]40043326
B29C 63/02CN112739525 B

[13]B

[51]B29C 48/154[11]40043326
B29C 63/02CN112739525 B

[13]B

[51]B29C 48/92[11]40043326
B29C 63/02CN112739525 B

[13]B

[51]	B29C 63/02 B32B 5/18 B32B 27/10 B32B 27/32 B65D 1/00 B29C 48/07 B29C 48/154 B29C 48/92	[11]	40043326 CN112739525 B
		[13]	B
[25]	ZH		
[21]	62021033471.5	[22]	22.06.2021
[86]	18.02.2020 PCT/JP2020/006156		
[87]	27.08.2020 WO2020/171032		
[30]	20.02.2019 JP, 2019-028273		
[54]	METHOD FOR PRODUCING MICROWAVE OVEN-RESISTANT SHEET TO BE USED IN FOAMED THERMAL INSULATION PAPER CONTAINER 具有耐微波性的發泡隔熱紙容器用片材的製造方法		
[73]	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]	OMORI, Noboru 大森望 NAKATANI, Yosuke 中谷洋介		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	B29D 35/14 A43B 13/18	[11]	40063410 CN113615931 B
		[13]	B

[51]	B31D 1/00 D21H 19/20	[11]	40056259 EP3844342 B1
		[13]	B

[51]	B31F 1/00 D21H 19/20	[11]	40056259 EP3844342 B1
		[13]	B

[51] B32B 15/00

D06M 11/83

[11] 40079938

CN115053032 B

[13] B

[51] B32B 27/10

B29C 63/02

[11] 40043326

CN112739525 B

[13] B

[51] B32B 27/32

B29C 63/02

[11] 40043326

CN112739525 B

[13] B

[51] B32B 5/02

D06M 11/83

[11] 40079938

CN115053032 B

[13] B

[51] B32B 5/18

B29C 63/02

[11] 40043326

CN112739525 B

[13] B

[51] B32B 7/023

D06M 11/83

[11] 40079938

CN115053032 B

[13] B

[51] B62D 57/028

[11] 40074025

CN114954721 B

[13] B

[25] ZH

[21] 42022063181.6

[22] 02.11.2022

[54] ROBOT

機器人

[73] Tencent Technology (Shenzhen) Company Limited

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广东省深圳市南山区高新区科技中一路
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- [72] ZHANG,DONGSHENG 张东胜
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- [51] B63C 11/22
A45F 3/10

[11] 40068525
EP4023543 B1

[13] B
- [25] EN
- [21] 42022057851.2

[22] 04.08.2022
- [30] 22.09.2016 US,201615273238
- [54] BACK PACK FOR UNDERWATER BREATHING TANK
用於水下呼吸罐的背包
- [73] Johnson Outdoors Inc.
555 Main Street
Racine, WI 53403
UNITED STATES OF AMERICA
- [72] Stella, Joseph B.
Lally, Bradley E.
Cominetti, Corrado
Belloni, Alberto
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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183 Queen's Road East, Wan Chai
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- [51] B65B 27/00
D21H 19/20

[11] 40056259
EP3844342 B1

[13] B

- [51] B65B 27/12
D21H 19/20

[11] 40056259
EP3844342 B1

[13] B

[51] B65D 1/00
B29C 63/02

[11] 40043326
CN112739525 B

[13] B

[51] B65D 81/05

[11] 40081367
CN115515864 B

[13] B

[25] ZH

[21] 62023067559.2

[22] 30.01.2023

[86] 22.05.2020 PCT/JP2020/020381

[87] 25.11.2021 WO2021/234968

[54] PACKING MATERIAL
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[73] Mitsubishi Electric Corporation
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[72] KEMMOTSU, Masakatsu 剑持正胜

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[51] B66B 19/00
B66B 7/02

[11] 40068499
CN114455425 B

[13] B

[51] B66B 3/00
B66B 5/00

[11] 40085084
CN116056997 B

[13] B

[25] ZH

[21] 62023073355.7

[22] 23.05.2023

[86] 16.09.2020 PCT/JP2020/035103

[87] 24.03.2022 WO2022/059097

- [54] ELEVATOR EMERGENCY CONTACT SYSTEM
電梯的緊急聯絡系統
- [73] Mitsubishi Electric Building Solutions Corporation
三菱电机楼宇解决方案株式会社
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- [72] Norihiro CHOTOKU 长德典宏
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- [51] B66B 5/00 [11] 40074206
G01S 17/894 CN115052828 B
[13] B
- [25] ZH
- [21] 62022063291.8 [22] 03.11.2022
- [86] 01.02.2021 PCT/EP2021/052240
- [87] 12.08.2021 WO2021/156168
- [30] 06.02.2020 EP,20155774.1
- [54] METHOD AND DEVICE FOR DETERMINING ESTIMATED REAL DIMENSIONS
OF AN ELEVATOR CAR
用於確定電梯轎廂的估計的實際尺寸的方法和設備
- [73] INVENTIO AG
因温特奧股份公司
Seestrasse 55
CH-6052 Hergiswil NW
SWITZERLAND
- [72] ARANDES VILAGRASA, Roc 羅克·阿蘭迪斯維拉格拉薩
CHIAPPA, Alberto 阿爾貝托·恰帕
GUIDETTI, Xavier 澤維爾·古德蒂
KUSSEROW, Martin 馬丁·庫瑟洛夫
PAVLIV, Maxim 馬克西姆·帕夫利維
RENAUD, Louis-Dominique 路易斯-多米尼克·雷諾
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-
- [51] B66B 5/00 [11] 40076760
CN115298125 B

[13] B

[25] ZH

[21] 62022066293.1 [22] 29.12.2022

[86] 23.03.2020 PCT/JP2020/012733

[87] 30.09.2021 WO2021/191972

[54] ELEVATOR SAFETY MONITORING DEVICE
電梯的安全監視裝置[73] Mitsubishi Electric Corporation
三菱电机株式会社
7-3, Marunouchi 2-chome
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HONG KONG[51] B66B 5/00 [11] 40085084
B66B 3/00 CN116056997 B

[13] B

[51] B66B 7/02 [11] 40068499
B66B 19/00 CN114455425 B

[13] B

[25] ZH

[21] 42022057701.9 [22] 02.08.2022

[30] 10.11.2020 JP,2020-187234

[54] RAIL INSTALLATION ASSIST DEVICE, METHOD, SYSTEM, AND STORAGE
MEDIUM
軌道設置輔助裝置、方法、系統以及存儲介質[73] TOSHIBA ELEVATOR KABUSHIKI KAISHA
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Kawasaki-shi, Kanagawa 212-0013
JAPAN[72] Yutaka MARUYAMA 丸山裕
Yoshihiko NAKADA 中田好彦
Yasufumi TAKAKUSAKI 高草木康史
Yoshinobu ISHIKAWA 石川佳延[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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HONG KONG

[51]	C01B 21/076	[11]	40059053
			CN113727941 B
		[13]	B
[25]	ZH		
[21]	62022048367.6	[22]	17.02.2022
[86]	26.03.2020 PCT/JP2020/013527		
[87]	01.10.2020 WO2020/196703		
[30]	28.03.2019 JP, 2019-062413		
[54]	ZIRCONIUM NITRIDE POWDER COATED WITH ALUMINA AND METHOD FOR PRODUCING SAME		
	由氧化鋁包覆的氮化鋯粉末及其製造方法		
[73]	mitsubishi materials electronic chemicals co., ltd.		
	1-6, barajima 3-cho		
	akita-shi, akita 010-8585		
	japan		
[72]	kageyama kensuke		
	aiba naoyuki		
[74]	china patent agent (hong kong) limited		
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	wanchai		
	hong kong		

[51]	C04B 35/10	[11]	40074998
	C04B 35/80		CN115215671 B
		[13]	B

[51]	C04B 35/48	[11]	40074998
	C04B 35/80		CN115215671 B
		[13]	B

[51]	C04B 35/80	[11]	40074998
	C04B 35/10		CN115215671 B
	C04B 35/48		
	G04B 37/00		
	G04B 29/02		
		[13]	B
[25]	ZH		

[21] 42022064884.4 [22] 30.11.2022

[30] 19.04.2021 CH,00410/21

[54] MANUFACTURING PROCESS FOR A WATCH COMPONENT IN COMPOSITE MATERIAL
複合材料的鐘錶部件的製造方法

[73] MANUFACTURE D'HORLOGERIE AUDEMARS PIGUET SA
ROUTE DE FRANCE 16
CH-1348 LE BRASSUS
SWITZERLAND

[72] THIBAUT LE LOARER

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

[51] C04B 40/06 [11] 40052150
C12N 15/85 EP3837373 B1

[13] B

[51] C07C 205/45 [11] 40023156
C07C 69/00 EP36111158 B1

[13] B

[51] C07C 213/08 [11] 40083532
C07C 303/22 EP4132905 B1

[13] B

[51] C07C 213/08 [11] 40083586
C07C 303/22 EP4132906 B1

[13] B

[51] C07C 233/00 [11] 40044911
C07C 235/00 CN112204006 B
C07C 237/00
C07D 213/40
C07D 213/65
C07D 213/71
C07D 213/75
C07D 213/84
C07D 231/12

C07D 241/12
C07D 241/20
C07D 471/04
C07D 261/08
C07D 263/32
C07D 271/06

[13] B

[25] ZH

[21] 62021034618.0 [22] 07.07.2021

[86] 02.11.2018 PCT/US2018/058955

[87] 09.05.2019 WO2019/090074

[30] 02.11.2017 US, 62/580,734

14.03.2018 US, 62/643,061

[54] MODULATORS OF THE INTEGRATED STRESS PATHWAY
整合應激通路的調節劑

[73] Calico Life Sciences LLC
卡里科生命科學有限責任公司
1170 Veterans Blvd
South San Francisco, CA 94080
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AbbVie Inc.
艾伯維股份有限公司
1 North Waukegan Road
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UNITED STATES OF AMERICA

[72] MARTIN, Kathleen, Ann
SIDRAUSKI, Carmela
PLIUSHCHEV, Marina, A.
FROST, Jennifer, M.
TONG, Yunsong
XU, Xiangdong
SHI, Lei
ZHANG, Qingwei, I.
XIONG, Zhaoming
SWEIS, Ramzi, Farah
DART, Michael, J.
MURAUSKI, Kathleen

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

[51] C07C 235/00 [11] 40044911
C07C 233/00 CN112204006 B

[13] B

[51]C07C 237/00
C07C 233/00

[11]40044911
CN112204006 B

[13]B

[51]C07C 269/00
A61K 31/27

[11]40036787
EP3698782 B1

[13]B

[51]C07C 271/00
A61K 31/27

[11]40036787
EP3698782 B1

[13]B

[51]C07C 271/24
C07C 69/00

[11]40023156
EP3611158 B1

[13]B

[51]C07C 271/44
C07C 69/00

[11]40023156
EP3611158 B1

[13]B

[51]C07C 271/62
A61K 31/27

[11]40036787
EP3698782 B1

[13]B

[51]C07C 271/64
C07C 69/00

[11]40023156
EP3611158 B1

[13]B

[51]C07C 275/26
C07C 69/00

[11]40023156
EP3611158 B1

[13]B

[51]	C07C 275/64	[11]	40023156
	C07C 69/00		EP36111158 B1
		[13]	B

[51]	C07C 29/147	[11]	40050907
	B01J 23/62		CN113272055 B
		[13]	B

[51]	C07C 303/06	[11]	40083532
	C07C 303/22		EP4132905 B1
		[13]	B

[51]	C07C 303/06	[11]	40083586
	C07C 303/22		EP4132906 B1
		[13]	B

[51]	C07C 303/22	[11]	40083532
	C09B 11/10		EP4132905 B1
	C07C 213/08		
	C07C 303/06		
	C07C 309/49		
		[13]	B

[25] FR

[21]	62023071720.4	[22]	20.04.2023

[86] 01.04.2021 PCT/EP2021/058771

[87] 14.10.2021 WO2021/204711

[30] 10.04.2020 FR,FR2003638

[54] PROCESS FOR SYNTHESIZING SULFONATED TRIARYL METHANE COMPOUNDS
三芳基甲烷磺化合物的合成方法

[73] PROVEPHARM LIFE SOLUTIONS
Les Baronnies 22 rue Marc Donadille
13013 Marseille
FRANCE

[72] Stéphane QUERU
Babak SAYAH
Nicolas DRILLAUD
Nicolas LOPEZ

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
Rm B403, 4/F., Hung Cheong Factory Bldg.

3 Kwong Cheung St., Cheung Sha Wan, Kowloon
HONG KONG

[51]	C07C 303/22 C07C 309/49 C09B 11/10 C07C 213/08 C07C 303/06	[11]	40083586 EP4132906 B1
		[13]	B
[25]	FR		
[21]	62023072072.9	[22]	27.04.2023
[86]	01.04.2021 PCT/EP2021/058772		
[87]	14.10.2021 WO2021/204712		
[30]	10.04.2020 FR,FR2003643		
[54]	PROCESS FOR SYNTHESIZING SULFONATED TRIARYL METHANE COMPOUNDS 三芳基甲烷磺化化合物的合成方法		
[73]	PROVEPHARM LIFE SOLUTIONS Les Baronnie 22 rue Marc Donadille, 13013 Marseille FRANCE		
[72]	Stéphane QUERU Babak SAYAH Nicolas DRILLAUD Nicolas LOPEZ		
[74]	LUNG TIN PATENT TRADEMARK AGENT LIMITED Rm B403, 4/F., Hung Cheong Factory Bldg. 3 Kwong Cheung St., Cheung Sha Wan, Kowloon HONG KONG		

[51]	C07C 309/49 C07C 303/22	[11]	40083532 EP4132905 B1
		[13]	B

[51]	C07C 309/49 C07C 303/22	[11]	40083586 EP4132906 B1
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[51]	C07C 323/22 C07C 69/00	[11]	40023156 EP36111158 B1
		[13]	B

- [51] C07C 69/00 [11] 40023156
C07C 205/45 EP36111158 B1
C07D 215/20
C07C 271/24
C07C 271/44
C07C 271/64
C07C 275/26
C07C 275/64
C07C 323/22
A61P 3/10
A61P 9/00
A61P 11/02
A61P 11/06
A61P 17/00
A61P 21/00
A61P 25/00
A61P 29/00
A61P 27/16
A61P 31/00
- [13] B
- [25] EN
- [21] 42020013306.4 [22] 06.08.2020
- [30] 16.06.2011 KR,10-2011-0058704
- [54] 1,3-DI-OXO-INDENE DERIVATIVE, PHARMACEUTICALLY ACCEPTABLE
SALT OR OPTICAL ISOMER THEREOF, PREPARATION METHOD THEREOF,
AND PHARMACEUTICAL COMPOSITION CONTAINING SAME AS AN
ANTIVIRAL, ACTIVE INGREDIENT
1,3-二氧代茛苈衍生物、其藥學上可接受鹽或光學異構體，其製備方法以及包含其作
為抗病毒活性成分的藥物組合物
- [73] Korea Research Institute of Chemical Technology
100 Jang-dong, Yuseong-gu
Daejeon-si 305-811
REPUBLIC OF KOREA
- Katholieke Universiteit Leuven K.U. Leuven R&D
Minderbroedersstraat 8a - bus 5105
3000 Leuven
BELGIUM
- [72] JUNG, Young Sik
LEE, Chong Kgo
CHOI, Ihl Young
KIM, Hae Soo
KIM, Pil Ho
HAN, Soo Bong
NEYTS, Johan
THIBAUT, Hendrik Jan
- [74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51]	C07D 203/20 A61K 31/27	[11]	40036787 EP3698782 B1
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[51]	C07D 213/40 C07C 233/00	[11]	40044911 CN112204006 B
		[13]	B

[51]	C07D 213/61 A61K 31/4418	[11]	40079881 CN115054600 B
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[51]	C07D 213/64 A61K 31/4418	[11]	40079881 CN115054600 B
		[13]	B

[51]	C07D 213/65 C07C 233/00	[11]	40044911 CN112204006 B
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[51]	C07D 213/71 C07C 233/00	[11]	40044911 CN112204006 B
		[13]	B

[51]	C07D 213/75 C07C 233/00	[11]	40044911 CN112204006 B
		[13]	B

[51]	C07D 213/84 C07C 233/00	[11]	40044911 CN112204006 B
		[13]	B

[51]	C07D 215/20 C07C 69/00	[11]	40023156 EP3611158 B1
		[13]	B

[51]	C07D 231/12 A61K 31/4418	[11]	40079881 CN115054600 B
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[51]	C07D 231/12 C07C 233/00	[11]	40044911 CN112204006 B
		[13]	B

[51]	C07D 231/56 C07D 405/14	[11]	40047982 CN113227079 B
		[13]	B

[51]	C07D 231/56 A61K 31/454 A61P 35/00	[11]	40048853 EP3860981 B1
		[13]	B

[25] EN

[21] 62021037364.8 [22] 23.08.2021

[86] 03.10.2019 PCT/US2019/054534

[87] 09.04.2020 WO2020/072797

[30] 03.10.2018 US,62/740,872

[54] NIRAPARIB SALTS

尼拉帕利鹽

[73] TESARO, INC.

Corporation Service Company, 251 Little Falls Drive,
Wilmington, DE 19808

UNITED STATES OF AMERICA

[72] STEWART, Alistair, James

WANG, Yi

WU, George

YIN, Jianguo

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty
HONG KONG

[51]	C07D 233/61	[11]	40079881
	A61K 31/4418		CN115054600 B
		[13]	B

[51]	C07D 233/68	[11]	40079881
	A61K 31/4418		CN115054600 B
		[13]	B

[51]	C07D 235/08	[11]	40079881
	A61K 31/4418		CN115054600 B
		[13]	B

[51]	C07D 237/32	[11]	40065800
	C07D 495/04		CN113840820 B
	C07D 491/048		
	C07D 405/12		
	C07D 471/04		
	C07D 403/04		
	C07D 403/12		
	C07D 413/04		
	A61K 31/502		
	A61K 31/5025		
	A61K 31/5377		
	A61K 31/553		
	A61P 35/00		
	A61P 1/16		
	A61P 29/00		
	A61P 5/48		
	A61P 39/00		
		[13]	B

[25] ZH

[21] 62022054998.9 [22] 13.06.2022

[86] 29.05.2020 PCT/KR2020/006995

[87] 03.12.2020 WO2020/242245

[30] 29.05.2019 KR,10-2019-0063436

[54] PHTHALAZINONE COMPOUNDS AND USE THEREOF
酞嗪酮化合物及其用途

- [73]

ST PHARM CO., LTD.
ST 制药株式会社
231, Hyeomnyeok-ro
Siheung-si, Gyeonggi-do 15086
REPUBLIC OF KOREA
韩国
京畿道

KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY
韩国化学研究院
141, Gajeong-ro
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REPUBLIC OF KOREA
韩国
大田市
- [72]

KIM, Kyungjin 金庆镇
KIM, Kwangrok 金恍祿
KIM, Uk-Il 金旭鎰
BANG, Hyung Tae 方茈泰
LEE, Seul Ki 李涩琪
JEONG, Kwan-Young 郑官铃
KANG, Seung Kyu 姜昇圭
JUNG, Heejung 郑熙静
RHEE, Sang Dal 李相达
JUNG, Won Hoon 郑元勳
LEE, Jun Mi 李俊美
- [74]

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Suite 617, Lakeside 2
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Shatin, N.T.
HONG KONG

[51]

C07D 241/12
C07C 233/00

[11]

40044911
CN112204006 B

[13]

B

[51]

C07D 241/20
C07C 233/00

[11]

40044911
CN112204006 B

[13]

B

[51] C07D 249/04
A61K 31/4418

[11] 40079881
CN115054600 B

[13] B

[51] C07D 249/08
A61K 31/4418

[11] 40079881
CN115054600 B

[13] B

[51] C07D 261/08
C07C 233/00

[11] 40044911
CN112204006 B

[13] B

[51] C07D 263/32
A61K 31/4418

[11] 40079881
CN115054600 B

[13] B

[51] C07D 263/32
C07C 233/00

[11] 40044911
CN112204006 B

[13] B

[51] C07D 267/14
C07D 513/04
A61K 31/553
A61K 31/554
A61P 35/00

[11] 40076421
CN115485268 B

[13] B

[25] ZH

[21] 62022066098.4 [22] 23.12.2022

[86] 27.04.2021 PCT/US2021/029271

[87] 11.11.2021 WO2021/225823

[30] 06.05.2020 US,63/020,862

[54] SYNTHESIS OF VINYLIC PROTECTED ALCOHOL INTERMEDIATES
乙烯基保護的醇中間體的合成

[73] AMGEN INC.
安進公司
One Amgen Center Drive
Thousand Oaks, CA 91320-1799
UNITED STATES OF AMERICA

[72]	SMITH, Austin G. A·G·史密斯		
	HUANG, Liang L·黃		
[74]	SPRUSON & FERGUSON (HONG KONG) LIMITED		
	5001 Hopewell Centre		
	183 Queen's Road East, Wan Chai		
	HONG KONG		
[51]	C07D 271/06	[11]	40044911
	C07C 233/00		CN112204006 B
		[13]	B
[51]	C07D 271/10	[11]	40078531
	A61K 31/42		CN115279368 B
		[13]	B
[51]	C07D 281/10	[11]	40082186
	A61P 5/00		EP4069360 B1
		[13]	B
[51]	C07D 307/77	[11]	1262362
	A61K 31/4196		EP3386506 B1
		[13]	B
[51]	C07D 311/74	[11]	40074866
	A61K 31/664		CN114555574 B
	A61K 31/06		
	A61K 31/04		
	A61P 35/00		
		[13]	B
[25]	ZH		
[21]	62022064736.1	[22]	25.11.2022
[86]	12.10.2020 PCT/CN2020/120281		
[87]	15.04.2021 WO2021/068952		
[30]	12.10.2019 CN,201910969224.6		
	28.08.2020 CN,202010884517.7		
[54]	BENZODIHYDROPYRAN COMPOUND TARGETING ALDO-KETO REDUCTASE 1C3		
	靶向醛酮還原酶 1C3 的苯並二氫吡喃類化合物		

[73] 深圳扬厉医药技术有限公司
中國
广东省深圳市罗湖区南湖街道嘉北社区
迎春路 12 号海外联谊大厦 2701Y3，518001

[72] CAI, Zhe 蔡哲
SUN, Fei 孙飞
DING, Charles Z. 丁照中
CHEN, Shuhui 陈曙辉

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

[51] C07D 401/04 [11] 40079881
A61K 31/4418 CN115054600 B

[13] B

[51] C07D 401/04 [11] 40050775
C07D 401/14 EP3793992 B1

[13] B

[51] C07D 401/06 [11] 40058931
A61K 31/4725 CN113993857 B
A61P 25/16
A61P 25/14
A61P 25/20
A61P 25/28
A61P 25/30
A61P 25/06
A61P 25/24
A61P 25/22
A61P 25/18

[13] B

[25] ZH

[21] 62022047501.1 [22] 31.01.2022

[86] 29.06.2020 PCT/EP2020/068183

[87] 07.01.2021 WO2021/001288

[30] 01.07.2019 EP,19183643.6

[54] A SUBSTITUTED TETRAHYDROISOQUINOLINE DERIVATIVE AS A D1
POSITIVE ALLOSTERIC MODULATOR
作為 D1 正變構調節劑的取代的四氫異喹啉衍生物

[73] UCB BIOPHARMA SRL
UCB 生物制药有限责任公司
ALLEE DE LA RECHERCHE 60
B- 1070 BRUSSELS
BELGIUM

[72] ATEs, ALI A·阿荅丝
SKOLC, DAVID D·斯科尔克

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

[51] C07D 401/12 [11] 40025715
A61P 35/00 EP3630291 B1

[13] B

[51] C07D 401/12 [11] 40047982
C07D 405/14 CN113227079 B

[13] B

[51] C07D 401/14 [11] 40047982
C07D 405/14 CN113227079 B

[13] B

[51] C07D 401/14 [11] 40050775
C07D 401/04 EP3793992 B1
C07D 409/04
A61K 31/4166
A61P 11/00

[13] B

[25] EN

[21] 62021039118.6 [22] 18.09.2021

[86] 14.05.2019 PCT/US2019/032127

[87] 21.11.2019 WO2019/222154

[30] 15.05.2018 US, 62/671,753

[54] MATRIX METALLOPROTEINASE (MMP) INHIBITORS AND METHODS OF USE
THEREOF
基質金屬蛋白酶 (MMP) 抑制劑及其使用方法

[73] Foresee Pharmaceuticals USA, Inc.
550 S. College Ave., Suite 107

Newark, DE 19713
UNITED STATES OF AMERICA

- [72] YANG, Wenjin
CHANG, Kai-Wei
LIU, Suying
TSAI, Cheng-Han
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

-
[51]	C07D 401/14 A61P 3/00	[11]	40071835 EP3983064 B1
		[13]	B
-

[51]	C07D 403/04 A61K 31/4418	[11]	40079881 CN115054600 B
		[13]	B
-

[51]	C07D 403/04 C07D 237/32	[11]	40065800 CN113840820 B
		[13]	B
-

[51]	C07D 403/04 C07D 498/10 C07D 513/10	[11]	40071667 EP3994134 B1
		[13]	B

[25] EN

[21] 62022060253.1 [22] 15.09.2022

[86] 30.06.2020 PCT/EP2020/068317

[87] 07.01.2021 WO2021/001328

[30] 03.07.2019 EP,19184056

[54] PROCESS FOR MANUFACTURING (S)-3-HYDROXY-1-(1H-INDOL-5-YL)-2-
OXO-PYRROLIDINE-3-CARBOXYLIC ACID 3,5-DIFLUORO-BENZYLAMIDE
製造(S)-3-羥基-1-(1H-吲哚-5-基)-2-氧代-吡咯烷-3-甲酸 3,5-二氟-苄基
酰胺的工藝

[73] Merck Patent GmbH
Frankfurter Strasse 250
64293 Darmstadt
GERMANY

[72] HEINRICH, Timo
SEENISAMY, Jeyaprakashnarayanan
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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Wanchai
HONG KONG

[51] C07D 403/12 [11] 40025715
A61P 35/00 EP3630291 B1
[13] B

[51] C07D 403/12 [11] 40038968
C07D 403/14 EP3717473 B1
C07D 405/14
C07D 413/14
A61P 25/28
A61K 31/506
[13] B

[25] EN

[21] 62021028819.2 [22] 07.04.2021

[86] 20.11.2018 PCT/US2018/062102

[87] 31.05.2019 WO2019/104086

[30] 21.11.2017 US,62/589,276

[54] POLYMORPHS AND SOLID FORMS OF A PYRIMIDINYLAMINO-PYRAZOLE
COMPOUND, AND METHODS OF PRODUCTION
嘧啶基氨基-吡唑化物的多晶型物和固體形式以及製備方法

[73] Denali Therapeutics Inc.
161 Oyster Point Boulevard
South San Francisco, California 94080
UNITED STATES OF AMERICA

[72] REMARCHUK, Travis
SUDHAKAR, Anantha

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

[51] C07D 403/12 [11] 40047982
C07D 405/14 CN113227079 B
[13] B

[51]C07D 403/12
C07D 237/32

[11]40065800
CN113840820 B

[13]B

[51]C07D 403/14
A61P 35/00

[11]40025715
EP3630291 B1

[13]B

[51]C07D 403/14
C07D 403/12

[11]40038968
EP3717473 B1

[13]B

[51]C07D 405/06
A61K 31/4418

[11]40079881
CN115054600 B

[13]B

[51]C07D 405/12
C07D 237/32

[11]40065800
CN113840820 B

[13]B

[51]C07D 405/14
C07D 403/12

[11]40038968
EP3717473 B1

[13]B

[51]C07D 405/14
C07D 401/14
C07D 401/12
C07D 487/04
C07D 403/12
C07D 471/04
C07D 231/56
A61K 31/4439
A61K 31/4545
A61K 31/519
A61K 31/416
A61K 31/498
A61K 31/497

[11]40047982
CN113227079 B

A61P 37/00
A61P 19/02
A61P 35/00
A61P 19/06
A61P 17/06
A61P 37/02
A61P 9/10
A61P 3/00
A61P 31/04
A61P 29/00
A61P 11/06
A61P 1/00
A61P 37/08

[13] B

[25] ZH

[21] 62021037132.9 [22] 17.08.2021

[86] 25.12.2019 PCT/CN2019/128347

[87] 02.07.2020 WO2020/135513

[30] 25.12.2018 CN,201811593893.X

[54] COMPOUND SERVING AS IRAK INHIBITOR
一種作為 IRAK 抑制劑的化合物

[73] 上海美悦生物科技发展有限公司
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[72] FENG, Yan 冯焱
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[51] C07D 409/04 [11] 40050775
C07D 401/14 EP3793992 B1

[13] B

[51] C07D 409/14 [11] 40025715
A61P 35/00 EP3630291 B1

[13] B

[51] C07D 413/04 [11] 40065800
C07D 237/32 CN113840820 B
[13] B

[51] C07D 413/14 [11] 40025715
A61P 35/00 EP3630291 B1
[13] B

[51] C07D 413/14 [11] 40038968
C07D 403/12 EP3717473 B1
[13] B

[51] C07D 417/12 [11] 40040031
A61K 31/4427 CN112638910 B
A61K 31/4523
A61K 31/496
A61K 31/506
C07D 417/14
C07D 487/04
A61P 35/00
A61P 37/00
[13] B

[25] ZH

[21] 62021030289.4 [22] 30.04.2021

[86] 27.08.2019 PCT/KR2019/010894

[87] 05.03.2020 WO2020/045941

[30] 27.08.2018 KR,10-2018-0100359

26.08.2019 KR,10-2019-0104641

[54] NOVEL HETEROCYCLIC AMINE DERIVATIVE AND PHARMACEUTICAL
COMPOSITION COMPRISING SAME

新的雜環胺衍生物及包含其的藥物組合物

[73] DAEWOONG PHARMACEUTICAL CO., LTD.

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35-14, Jeyakgongdan 4-gil, Hyangnam-eup

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[72] KIM, Wol Young 金月永

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[74] HK PAT IP LIMITED

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[51] C07D 417/14

A61P 35/00

[11] 40025715

EP3630291 B1

[13] B

[51] C07D 417/14

C07D 417/12

[11] 40040031

CN112638910 B

[13] B

[51] C07D 471/04

A61K 31/4418

[11] 40079881

CN115054600 B

[13] B

[51] C07D 471/04

C07C 233/00

[11] 40044911

CN112204006 B

[13] B

[51] C07D 471/04

C07D 405/14

[11] 40047982

CN113227079 B

[13] B

[51] C07D 471/04

C07D 237/32

[11] 40065800

CN113840820 B

[13] B

[51] C07D 487/04

A61K 31/4418

[11] 40079881

CN115054600 B

[13] B

[51]	C07D 487/04 C07D 417/12	[11]	40040031 CN112638910 B
		[13]	B

[51]	C07D 487/04 C07D 405/14	[11]	40047982 CN113227079 B
		[13]	B

[51]	C07D 487/04 A61P 37/00	[11]	40048159 EP3823970 B1
		[13]	B

[25] EN

[21] 62021038249.0 [22] 06.09.2021

[86] 22.07.2019 PCT/EP2019/069610

[87] 23.01.2020 WO2020/016452

[30] 20.07.2018 EP,18184607.2

[54] FURTHER SUBSTITUTED TRIAZOLO QUINOXALINE DERIVATIVES
其他被取代的三唑並喹啉衍生物

[73] Grünenthal GmbH
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[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[51]	C07D 491/048 C07D 237/32	[11]	40065800 CN113840820 B

[13] B

[51]

C07D 495/04
C07D 237/32

[11]

40065800
CN113840820 B

[13] B

[51]

C07D 498/10
C07D 403/04

[11]

40071667
EP3994134 B1

[13] B

[51]

C07D 498/20
C07F 9/6561
C07F 9/6574
A61K 31/5386
A61K 31/675
A61P 31/16

[11]

40101381
CN117003766 B

[13] B

[25] ZH

[21]

42024089145.7

[22]

25.03.2024

[30]

08.10.2022 CN,202211221175.6
09.11.2022 CN,202211395795.1
16.05.2023 CN,202310548302.1

[54]

ANTI-INFLUENZA VIRUS DERIVATIVE AND USE THEREOF
一種抗流感病毒衍生物及其用途

[73]

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HOU,Wen 侯雯
FU,Haijian 付海舰
JIANG,Long 姜龙
PAN,Wei 潘伟
ZHANG, Zhefeng 张哲峰

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[51]	C07D 513/04	[11]	40076421
	C07D 267/14		CN115485268 B
		[13]	B

[51]	C07D 513/10	[11]	40071667
	C07D 403/04		EP3994134 B1
		[13]	B

[51]	C07F 5/02	[11]	40023147
	C07F 5/04		EP3604316 B1
		[13]	B

[51]	C07F 5/04	[11]	40023147
	C07F 5/02		EP3604316 B1
	A01N 55/08		
		[13]	B

[25] EN

[21]	42020013257.9	[22]	05.08.2020

[30] 05.05.2014 US,US201461988690P

[54] SYNTHESIS OF BORONATE SALTS
硼酸鹽的合成

[73] Melinta Therapeutics, Inc.
389 Interpace Parkway, Suite 450
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[72] HECKER, Scott
BOYER, Serge

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[51]	C07F 9/53	[11]	40066535
	A61K 31/66		CN114616234 B
	A61P 37/02		
		[13]	B

[25] ZH

[21]	62022055734.7	[22]	24.06.2022

[86] 28.01.2020 PCT/US2020/015497

[87] 13.08.2020 WO2020/163118

[30]07.02.2019 US,62/802,260

[54]PHOSPHORUS IMIDAZOQUINOLINE AMINE DERIVATIVES, PHARMACEUTICAL COMPOSITIONS AND USE THEREOF
磷咪唑並喹啉胺衍生物、及其藥物組合物和應用

[73]康威(广州)生物科技有限公司
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[72]YU, Ninghui 余宁辉

[74]百睿知識產權有限公司
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[51]C07F 9/6561 [11]40101381
C07D 498/20 CN117003766 B

[13]B

[51]C07F 9/6574 [11]40101381
C07D 498/20 CN117003766 B

[13]B

[51]C07H 21/04 [11]40064045
C07K 14/00 EP3907232 B1

[13]B

[25]EN

[21]42022053227.9 [22]10.05.2022

[30]28.07.2006 US,83385606 P
28.07.2006 US,83386106 P
16.02.2007 US,89035207 P

[54]IMPROVED HIV VACCINES
改進的 HIV 疫苗

[73]The Trustees of the University of Pennsylvania
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[72]WEINER, David B.
YAN, Jian

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[51]	C07J 1/00 C07J 7/00 C07J 43/00 A61K 31/57 A61K 31/58 A61P 25/00	[11]	40008786 EP3481844 B1
		[13]	B
[25]	EN		
[21]	19132007.6	[22]	08.11.2019
[86]	11.07.2017 PCT/US2017/041605		
[87]	18.01.2018 WO2018/013615		
[30]	11.07.2016 US,201662360884 P 11.07.2016 US,201662360887 P 11.07.2016 US,201662360876 P		
[54]	C7, C12, AND C16 SUBSTITUTED NEUROACTIVE STEROIDS AND THEIR METHODS OF USE C7, C12 和 C16 替代類神經活性類固醇以及其使用方法		
[73]	SAGE THERAPEUTICS, INC. 215 First Street Cambridge, MA 02142 UNITED STATES OF AMERICA		
[72]	ROBICHAUD, Albert, J. MARTINEZ BOTELLA, Gabriel HARRISON, Boyd, L. SALITURO, Francesco, G. GRIFFIN, Andrew BLANCO-PILLADO, Maria Jesus		
[74]	EAGLE IP LIMITED Room 509, Global Gateway Tower 63 Wing Hong Street, Lai Chi Kok, Kowloon HONG KONG		

[51]	C07J 13/00 C07J 71/00	[11]	40055816 EP3848382 B1
		[13]	B

[51]	C07J 17/00 C07J 71/00	[11]	40055816 EP3848382 B1
		[13]	B

[51]C07J 21/00
C07J 71/00

[11]40055816
EP3848382 B1

[13]B

[51]C07J 31/00
C07J 71/00

[11]40055816
EP3848382 B1

[13]B

[51]C07J 33/00
C07J 71/00

[11]40055816
EP3848382 B1

[13]B

[51]C07J 41/00
C07J 71/00

[11]40055816
EP3848382 B1

[13]B

[51]C07J 43/00
C07J 1/00

[11]40008786
EP3481844 B1

[13]B

[51]C07J 43/00
C07J 71/00

[11]40055816
EP3848382 B1

[13]B

[51]C07J 51/00
C07J 71/00

[11]40055816
EP3848382 B1

[13]B

[51]C07J 7/00
C07J 1/00

[11]40008786
EP3481844 B1

[13]B

[51]C07J 71/00
C07J 9/00
C07J 17/00
C07J 33/00
C07J 41/00
C07J 43/00
C07J 51/00
C07J 13/00
C07J 21/00
C07J 31/00

[11]40055816
EP3848382 B1

[13]B

[25]EN

[21]42021045250.4

[22]24.12.2021

[30]18.05.2016 GB,201608777

[54]INTERMEDIATES FOR THE SYNTHESIS OF BILE ACID DERIVATIVES, IN PARTICULAR OF OBETICHOLIC ACID
用於合成膽汁酸衍生物、特別是奧貝膽酸的中間體

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[51]C07J 9/00
C07J 71/00

[11]40055816
EP3848382 B1

[13]B

[51]C07K 14/00
C07H 21/04

[11]40064045
EP3907232 B1

[13]B

[51]	C07K 14/00 C07K 16/28 C07K 16/32	[11]	40068565 GB2596001 B
		[13]	B
[25]	EN		
[21]	62022055095.3	[22]	14.06.2022
[86]	18.02.2020 PCT/US2020/018680		
[87]	27.08.2020 WO2020/172189		
[30]	18.02.2019 US,62807190		
[54]	BISPECIFIC FUSION PROTEIN USING ORTHOPOXVIRUS MAJOR HISTOCOMPATIBILITY COMPLEX (MHC) CLASS 1-LIKE PROTEIN (OMCP) AND TUMOR-SPECIFIC BINDING PARTNER 使用正痘病毒主要組織相容性複合物 (MHC) 1 類樣蛋白 (OMCP) 和腫瘤特異性結合伴侶的雙特異性融合蛋白		
[73]	Courier Therapeutics, Inc. Incorporated in USA - Texas 399 Boylston St. Boston, MA 02116 UNITED STATES OF AMERICA		
[72]	Alexander Sasha Krupnick Eric Reed Lazear Sarah Hein Daniel Marvin Watkins		
[74]	LETTERS & THOO LIMITED Suite 1001-1003, 10/F, Prosperity Millennia Plaza 663 King's Road, Quarry Bay HONG KONG		

[51]	C07K 14/02 A61K 39/295	[11]	40040491 EP3810625 B1
		[13]	B

[51]	C07K 14/47 C12N 9/12	[11]	40096176 GB2614681 B
		[13]	B

[51]	C07K 14/525 A61K 39/395	[11]	40012773 CN110087682 B
		[13]	B

[51]

C07K 14/575
A61K 38/00

[11]

40087027
EP4199946 B1

[13]

B

[51]

C07K 14/705
C07K 19/00
C12N 15/12
C12N 15/62
A61K 38/17
A61K 47/68
A61P 35/00
A61P 37/02
A61P 1/00
A61P 37/08
A61P 11/06
A61P 29/00
A61P 19/02

[11]

40088794
CN116143902 B

[13]

B

[25]

ZH

[21]

42023077350.9

[22]

10.08.2023

[54]

SIRPα VARIANT AND USE THEREOF
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[51]

C07K 14/72
A61K 38/00

[11]

40087027
EP4199946 B1

[13]

B

[51]	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	[11]	40056926 CN113150112 B
		[13]	B
[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		
[73]	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 Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325 MSC 7660, Bethesda, Maryland 20892-7660 UNITED STATES OF AMERICA		
[72]	HINRICHS, Christian S. 克里斯蒂安·S·欣里西斯 ROSENBERG, Steven A. 史蒂文·A·罗森伯格		
[74]	INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED Unit 503, 5/F., Tower 2, Lippo Centre 89 Queensway, Admiralty HONG KONG		

[51]	C07K 14/725 C12N 15/85	[11]	40052150 EP3837373 B1
		[13]	B

[51]	C07K 14/80 A61K 48/00	[11]	40079170 EP4038180 B1
		[13]	B

[51]	C07K 16/28 G01N 33/53 A61P 17/00	[11]	40059877 EP3889181 B1

[13] B

[25] EN

[21] 42022049447.0 [22] 07.03.2022

[30] 07.09.2012 US,US201261697972P
18.12.2012 US,US201261738715P
03.01.2013 US,US201361748588P
14.02.2013 US,US201361764624P
22.02.2013 US,US201361768229P
27.02.2013 US,US201361770091P
14.03.2013 US,US201361782420P
26.04.2013 US,US201361816191P
10.07.2013 FR,FR1356759

[54] AN IL-4R ANTAGONIST ANTIBODY FOR USE IN TREATING ATOPIC
DERMATITIS BY ADMINISTERING
通過施用用於治療特應性皮炎的 IL-4R 拮抗劑抗體

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[51] C07K 16/28 [11] 40072994
EP3971212 B1

[13] B

[25] EN

[21] 42022061043.0 [22] 22.09.2022

[30] 30.05.2013 US,201361829082P

[54] ONCOSTATIN M RECEPTOR ANTIGEN BINDING PROTEINS
制瘤素 M 受體抗原結合蛋白

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[51] C07K 16/28
A61K 39/395

[11] 40012773
CN110087682 B

[13] B

[51] C07K 16/28

[11] 40022776
CN110891971 B

[13] B

[25] ZH

[21] 62020012053.8

[22] 22.07.2020

[86] 20.06.2018 PCT/US2018/038549

[87] 27.12.2018 WO2018/237037

[30] 20.06.2017 US,62/522,355

[54] ANTI-BCMA HEAVY CHAIN-ONLY ANTIBODIES
僅有重鏈的抗 BCMA 抗體

[73] TENEOBIO, INC.
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[72] TRINKLEIN, NATHAN N·特林克萊因
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51]	C07K 16/28	[11]	40057287
	A61K 31/00		EP3880186 B1
		[13]	B

[51]	C07K 16/28	[11]	40057663
	C07K 16/30		CN113195056 B
	C07K 16/46		
	A61P 35/00		
		[13]	B

[25] ZH

[21] 62022046253.0 [22] 13.01.2022

[86] 19.12.2019 PCT/EP2019/086144

[87] 25.06.2020 WO2020/127619

[30] 21.12.2018 EP,18214994.8

[54] ANTIBODIES BINDING TO CD3
與 CD3 結合的抗體

[73] F. Hoffmann-La Roche AG
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[72] FREIMOSER-GRUNDSCHÖBER, Anne A·弗里莫瑟-格倫德舍伯
HOFER, Thomas T·霍弗
HOSSE, Ralf R·霍斯
MOESSNER, Ekkehard E·莫斯納
NICOLINI, Valeria G. V·G·尼科里尼
UMAÑA, Pablo P·烏馬納
WALDHAUER, Inja I·瓦爾德豪爾
RICHTER, Wolfgang W·里希特
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TROCHANOWSKA, Halina H·特羅查諾夫斯卡

[74] CHINAHONGKONG IP LIMITED
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[51]	C07K 16/28	[11]	40068565
	C07K 14/00		GB2596001 B
		[13]	B

[51]	C07K 16/28	[11]	40069448
	A61P 31/00		GB2598218 B

[13] B

[51] C07K 16/28
A61K 39/395

[11] 40077279
CN115484983 B

[13] B

[51] C07K 16/30
C07K 19/00

[11] 40012296
CN110036033 B

[13] B

[25] ZH

[21] 62020001489.7

[22] 15.01.2020

[86] 26.09.2017 PCT/US2017/053553

[87] 05.04.2018 WO2018/064076

[30] 27.09.2016 US,62/400,578
11.01.2017 US,62/445,235

[54] CHIMERIC ENGULFMENT RECEPTOR MOLECULES
嵌合吞噬受體分子

[73] CERO THERAPEUTICS, INC.
森羅治療公司
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South San Francisco, CA 94080
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[72] COREY, Daniel, Mark D·M·科瑞

[74] JUN HE LAW OFFICES
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1 Connaught Place, Central
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[51] C07K 16/30
A61K 39/395

[11] 40012773
CN110087682 B

[13] B

[51] C07K 16/30
C07K 16/28

[11] 40057663
CN113195056 B

[13] B

[51] C07K 16/32
C07K 14/00

[11] 40068565
GB2596001 B

[13] B

[51]

C07K 16/46
C12N 15/62
C12N 5/10

[11]

40026815
CN111138543 B

[13] B

[25]

ZH

[21]

42020016745.0

[22]

24.09.2020

[30]

15.03.2013 US,61/794,896
01.05.2013 US,61/818,153
01.05.2013 US,61/818,344
01.05.2013 US,61/818,401
09.12.2013 US,61/913,832
09.12.2013 US,61/913,870
09.12.2013 US,61/913,879
14.01.2014 US,14/155,334
14.01.2014 US,PCT/US14/11549
10.02.2014 US,61/938,095
11.03.2014 US,14/205,248
12.03.2014 US,14/207,489

[54]

HETERODIMERIC PROTEINS
異二聚體蛋白

[73]

XENCOR, INC.
XENCOR 股份有限公司
111 WEST LEMON AVENUE, MONROVIA, CA 91016
UNITED STATES OF AMERICA

[72]

MOORE, Gregory G·摩尔
DESJARLAIS, John J·戴斯扎拉斯
RASHID, Rumana R·拉施德
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[51]

C07K 16/46
C07K 16/28

[11]

40057663
CN113195056 B

[13] B

[51]

C07K 16/46
A61K 39/00
A61P 35/00
A61P 37/04

[11]

40072153
CN114450306 B

[13] B

[25] ZH

[21] 62022061309.0 [22] 28.09.2022

[86] 27.07.2020 PCT/KR2020/009870

[87] 04.02.2021 WO2021/020845

[30] 26.07.2019 US, 62/878, 977

[54] ANTI-EGFR/ANTI-4-1BB BISPECIFIC ANTIBODY AND USE THEREOF
抗 EGFR/抗 4-1BB 雙特異性抗體及其用途

[73] ABL BIO INC.
ABL 生物公司
2F, 16, Daewangpangyo-ro 712beon-gil, Bundang-gu, Seongnam-si
Gyeonggi-do, 13488
REPUBLIC OF KOREA

YUHAN CORPORATION
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74 Noryangjin-ro, Dongjak-gu
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[72] YONG, Yeryoung 龙睿聆
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PARK, Kyeongsu 朴庚秀
SON, Wonjun 孙源峻
LEE, Yangsoon 李良顺
KIM, Yeunju 金衍周
SUNG, Eunsil 成恩实
KIM, Youngkwang 金荣光
PAK, Youngdon 朴泳焜
PARK, Minji 朴敏智
EOM, Jaehyun 严在铉
CHOI, Hyoju 崔孝朱
SONG, Moo Young 宋武泳
LEE, Na Rae 李娜来
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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HONG KONG

[51] C07K 17/00 [11] 40040491
A61K 39/295 EP3810625 B1

[13] B

[51]	C07K 19/00	[11]	40088794
	C07K 14/705		CN116143902 B
		[13]	B

[51]	C07K 19/00	[11]	40012296
	C07K 16/30		CN110036033 B
		[13]	B

[51]	C07K 19/00	[11]	40040491
	A61K 39/295		EP3810625 B1
		[13]	B

[51]	C07K 7/00	[11]	40040491
	A61K 39/295		EP3810625 B1
		[13]	B

[51]	C07K 7/64	[11]	40040491
	A61K 39/295		EP3810625 B1
		[13]	B

[51]	C08G 65/329	[11]	1244023
	A61K 8/04		EP3221384 B1
	C08G 65/332		
	C08L 71/02		
	A61K 8/02		
	A61K 31/00		
	C08J 3/075		
	C08J 3/20		
		[13]	B

[25] EN

[21] 18103482.9 [22] 13.03.2018

[86] 19.11.2015 PCT/US2015/061553

[87] 26.05.2016 WO2016/081714

[30] 20.11.2014 US,14/548,851

- [54] WATER-SOLUBLE SUPRAMOLECULAR COMPLEXES
水溶性超分子複合物
- [73] Broda Tech LLC
10 Barley Ct.
Plainsboro, NJ 08536
UNITED STATES OF AMERICA
- [72] LU, Shao Xiang
LU, Jeffrey
LIU, Letian
- [74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre, 151 Gloucester Road, Wanchai
HONG KONG

- [51] C08G 65/332 [11] 1244023
C08G 65/329 EP3221384 B1
- [13] B

- [51] C08J 3/075 [11] 1244023
C08G 65/329 EP3221384 B1
- [13] B

- [51] C08J 3/20 [11] 1244023
C08G 65/329 EP3221384 B1
- [13] B

- [51] C08K 3/06 [11] 40082916
C08L 65/00 CN115380077 B
- [13] B

- [51] C08L 65/00 [11] 40082916
C08K 3/06 CN115380077 B
- [13] B

- [25] ZH
- [21] 62023071946.5 [22] 25.04.2023
- [86] 14.01.2020 PCT/CN2020/072005
- [87] 22.07.2021 WO2021/142616
- [54] POLYMER COMPOSITION COMPRISING GRAPHENE
包含石墨烯的聚合物組合物

- [73] EVONIK SPECIALTY CHEMICALS (SHANGHAI) CO., LTD.
赢创特种化学(上海)有限公司
NO. 68 LIANHE ROAD, CHEMICAL INDUSTRY PARK, SHANGHAI, 201507
CHINA
- [72] WANG, QUNYUE 王群玥
GUO, JUAN 郭娟
CHEN, XIAOJUE 陈晓珏
WELZ-BIERMANN, URS U·韦尔兹-比尔曼
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- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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- [51] C08L 71/02 [11] 1244023
C08G 65/329 EP3221384 B1
- [13] B

- [51] C09B 11/10 [11] 40083532
C07C 303/22 EP4132905 B1
- [13] B

- [51] C09B 11/10 [11] 40083586
C07C 303/22 EP4132906 B1
- [13] B

- [51] C09D 11/328 [11] 40078291
C09D 11/40 CN115124887 B
- [13] B

- [25] ZH
- [21] 42023066798.2 [22] 11.01.2023
- [30] 23.03.2017 CH,102017000032299
- [54] NEW BLACK INK
新的黑色墨
- [73] DOVER EUROPE SÀRL
都福欧洲有限公司
Chemin de Blandonnet 10, 1214 Vernier
SWITZERLAND

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[72] UGOLETTI, Marco 马尔科·乌戈莱蒂

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[74] 集佳知識產權有限公司

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新世紀廣場一座 12 樓 1211 室

[51] C09D 11/40 [11] 40078291

C09D 11/328 CN115124887 B

[13] B

[51] C09D 11/52 [11] 40052512

H01B 1/22 CN112789331 B

[13] B

[25] ZH

[21] 62021041513.4 [22] 29.10.2021

[86] 02.08.2019 PCT/IB2019/056612

[87] 06.02.2020 WO2020/026207

[30] 03.08.2018 US,62/714,363

[54] UV SINTERABLE MOLECULAR INK AND PROCESSING THEREOF USING

BROAD-SPECTRUM UV LIGHT

UV 可燒結分子油墨以及使用廣譜 UV 光對其加工

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[72] LIU, Xiangyang 刘向阳

DING, Jianfu 丁建夫

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DEORE, Bhavana 巴瓦纳·代奥雷

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[51] C12N 1/00 [11] 40042147
A61K 35/74 CN112218646 B
A61P 1/00
[13] B

[25] ZH

[21] 62021031701.7 [22] 24.05.2021

[86] 31.05.2018 PCT/CN2018/089319

[87] 05.12.2019 WO2019/227418

[54] COMPOSITION AND USES THEREOF
一種組合物及其應用

[73] 深圳华大生命科学研究院
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尚亮
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[51] C12N 15/11 [11] 40040633
C12Q 1/6883 CN112080558 B
[13] B

[51] C12N 15/113 [11] 40020375
C12N 9/22 CN110669746 B
[13] B

[51] C12N 15/12 [11] 40069960
C12N 15/867 CN114763563 B
[13] B

[51] C12N 15/12 [11] 40088794
C07K 14/705 CN116143902 B

[13] B

[51] C12N 15/24
A61K 39/39

[11] 40028403
CN111012905 B

[13] B

[51] C12N 15/37
C12N 15/70
A61K 39/12

[11] 40066230
CN114127295 B

[13] B

[25] ZH

[21] 62022055402.1

[22] 20.06.2022

[86] 17.07.2020 PCT/CN2020/102558

[87] 28.01.2021 WO2021/013063

[30] 19.07.2019 CN,201910657498.1

[54] CHIMERIC HUMAN PAPILLOMAVIRUS TYPE 16 LI PROTEIN
嵌合的人乳頭瘤病毒 16 型 L1 蛋白

[73] SINOCELLTECH LTD
神州細胞工程有限公司
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[51] C12N 15/55
C12N 9/22

[11] 40020375
CN110669746 B

[13] B

[51] C12N 15/62
C07K 16/46

[11] 40026815
CN111138543 B

[13] B

[51] C12N 15/62
C07K 14/705

[11] 40088794
CN116143902 B

[13] B

[51] C12N 15/63
C07K 14/725

[11] 40056926
CN113150112 B

[13] B

[51] C12N 15/70
C12N 15/37

[11] 40066230
CN114127295 B

[13] B

[51] C12N 15/82
C12N 9/22

[11] 40020375
CN110669746 B

[13] B

[51] C12N 15/85
C12N 5/0783
C07K 14/725
C04B 40/06
C40B 40/08

[11] 40052150
EP3837373 B1

[13] B

[25] EN

[21] 62021042294.0 [22] 11.11.2021

[86] 12.08.2019 PCT/US2019/046170

[87] 20.02.2020 WO2020/036875

[30] 13.08.2018 US, 62/718, 227
31.08.2018 US, 62/725, 842
18.09.2018 US, 62/732, 898
14.03.2019 US, 62/818, 355
26.03.2019 US, 62/823, 831

[54] HIGH THROUGHPUT CLONING OF PAIRED BIPARTITE IMMUNORECEPTOR
POLYNUCLEOTIDES AND APPLICATIONS THEREOF
成對的二分免疫受體多核苷酸的高通量克隆及其應用

[73] Rootpath Genomics, Inc.
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[74] Deacons

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[51] C12N 15/86

A61K 48/00

[11] 40079170

EP4038180 B1

[13] B

[51] C12N 15/867

C12N 15/12

C12N 5/10

[11] 40069960

CN114763563 B

[13] B

[25] ZH

[21] 42022059172.1

[22] 29.08.2022

[54] METHOD FOR IMPROVING EFFICIENCY OF LENTIVIRUS INFECTION

一種提高慢病毒感染效率的方法

[73] 深圳华大医学检验实验室

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[51] C12N 5/0783

C12N 15/85

[11] 40052150

EP3837373 B1

[13] B

[51] C12N 5/0789

A61K 48/00

[11] 40079170

EP4038180 B1

[13] B

[51] C12N 5/10
C12N 9/22

[11] 40020375
CN110669746 B

[13] B

[51] C12N 5/10
C07K 16/46

[11] 40026815
CN111138543 B

[13] B

[51] C12N 5/10
C12N 15/867

[11] 40069960
CN114763563 B

[13] B

[51] C12N 9/02
A61K 48/00

[11] 40079170
EP4038180 B1

[13] B

[51] C12N 9/12
C07K 14/47
C12N 9/16

[11] 40096176
GB2614681 B

[13] B

[25] EN

[21] 42024084820.0

[22] 02.01.2024

[30] 06.07.2018 US,62694838

[54] GENETICALLY ENCODED SYSTEM FOR CONSTRUCTING AND DETECTING BIOLOGICALLY ACTIVE AGENTS
用於構建和檢測生物活性劑的遺傳編碼系統

[73] THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE (EXISTING UNDER THE LAWS OF THE STATE OF COLORADO).
8th Floor 1800 Grant St. Denver Colorado 80203
UNITED STATES OF AMERICA

[72] JEROME FOX
ANKUR SARKAR
AKARAWIN HONGDUSIT
EDWARD KIM

[74] KSK IP AGENCY LIMITED
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3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51] C12N 9/16 [11] 40096176
C12N 9/12 GB2614681 B
[13] B

[51] C12N 9/22 [11] 40020375
C12N 15/113 CN110669746 B
C12N 15/55
C12N 5/10
C12N 15/82
[13] B

[25] ZH

[21] 42020010502.1 [22] 03.07.2020

[30] 23.10.2012 US, 61/717,324
20.03.2013 US, 61/803,599
20.06.2013 US, 61/837,481

[54] COMPOSITION FOR CLEAVING A TARGET DNA AND USE THEREOF
用於切割靶 DNA 的組合物及其用途

[73] ToolGen Inc.
基因工具股份有限公司
1204, Byucksan Digital Valley 6-cha, 219 Gasan Digital 1-ro
Geumcheon-gu, Seoul 08501
REPUBLIC OF KOREA

[72] KIM, Jin-Soo 金進秀
CHO, Seung Woo 曹承于
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[74] LI Wing Hong
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[51] C12N 9/26 [11] 40102431
EP4269578 B1
[13] B

[25] EN

[21] 42024090839.2 [22] 30.04.2024

[30] 06.03.2008 US, 6862208P

[54] SOLUBLE HYALURONIDASE COMPOSITION
可溶性透明質酸酶組合物

[73] Halozyme, Inc.
12390 El Camino Real

San Diego, CA 92130
UNITED STATES OF AMERICA

- [72] Baker, David
Bookbinder, Louis
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] C12Q 1/00 [11] 40039983
G01N 33/543 CN111801425 B
C12Q 1/26
- [13] B
- [25] ZH
- [21] 62021029516.3 [22] 19.04.2021
- [86] 26.02.2019 PCT/EP2019/054657
- [87] 06.09.2019 WO2019/166394
- [30] 28.02.2018 EP,18159263.5
- [54] BIOCOMPATIBILITY COATING FOR CONTINUOUS ANALYTE MEASUREMENT
用於連續分析物測量的生物相容性塗層
- [73] F. HOFFMANN-LA ROCHE AG
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- [72] ZOU, Peng
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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-
- [51] C12Q 1/26 [11] 40039983
C12Q 1/00 CN111801425 B
- [13] B

-
- [51] C12Q 1/68 [11] 40060886
C12Q 1/6883 EP3885447 B1
- [13] B
- [25] EN
- [21] 42022049157.5 [22] 01.03.2022
- [30] 30.05.2016 US,201662343050 P

- [54]

DETECTING HEMATOLOGICAL DISORDERS USING CELL-FREE DNA IN BLOOD
使用血液中的無細胞 DNA 檢測血液病症
- [73]

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CHAN, KWAN CHEE
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- [74]

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-
- [51]

C12Q 1/6816
C12Q 1/682

[11]

40043771
EP3757228 B1

[13]

B
- [25]

EN
- [21]

42021033416.5

[22]

21.06.2021
- [30]

02.12.2013 GB,201321196
- [54]

MULTIPLEX DETECTION OF NUCLEIC ACIDS
核酸的多重檢測
- [73]

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19138 Sollentuna
SWEDEN
- [72]

DAHL, Carl
ERICSSON, John
- [74]

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C12Q 1/682
C12Q 1/6816

[11]

40043771
EP3757228 B1

[13]

B
-

- [51]

C12Q 1/6858
C12Q 1/6883

[11]

40040633
CN112080558 B

[13]

B

[51]	C12Q 1/6869	[11]	40040633
	C12Q 1/6883		CN112080558 B
		[13]	B

[51]	C12Q 1/6883	[11]	40040633
	C12Q 1/6858		CN112080558 B
	C12Q 1/6869		
	C12N 15/11		
		[13]	B

[25] ZH

[21] 42021030432.5 [22] 06.05.2021

[54] A KIT AND METHOD FOR SIMULTANEOUSLY DETECTING HBA1/2 AND HBB
GENE MUTATIONS

同時檢測 HBA1/2 和 HBB 基因突變的試劑盒和方法

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[72] 毛愛平
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[51]	C12Q 1/6883	[11]	40060886
	C12Q 1/68		EP3885447 B1
		[13]	B

[51]	C22C 30/00	[11]	40079373
			CN115261699 B
		[13]	B

[25] ZH

[21] 42023067917.7 [22] 06.02.2023

[30] 29.04.2021 US,17/243,821

- [54] SINTERED VALVE SEAT INSERT AND METHOD OF MANUFACTURE THEREOF
燒結閥座嵌件及其製造方法
- [73] L.E. Jones Company
1200 34TH AVENUE
MENOMINEE, MICHIGAN 49858
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- [72] Cong Yue Qiao
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] C40B 40/08 [11] 40052150
C12N 15/85 EP3837373 B1
- [13] B
-

- [51] D01D 10/02 [11] 40077591
D01D 5/088 CN114829686 B
- [13] B
-

- [51] D01D 10/06 [11] 40077591
D01D 5/088 CN114829686 B
- [13] B
-

- [51] D01D 5/088 [11] 40077591
D01D 10/02 CN114829686 B
D01D 10/06
- [13] B
-

[25] ZH

[21] 62023067427.2 [22] 21.01.2023

[86] 29.12.2020 PCT/RU2020/000772

[87] 27.05.2022 WO2022/108475

[30] 17.11.2020 RU,2020137624

[54] METHOD FOR PRODUCING A CORELESS β -SILICON CARBIDE FIBER
用於生產無芯 β 碳化矽纖維的方法

[73] AKTSIONERNOE OBSHCHESTVO VYSOKOTEKHNOLOGICHESKII NAUCHNO-
ISSLEDOVATELSKII INSTITUT NEORGANICHESKIKH MATERIALOV IMENI
AKADEMIKA A.A. BOCHVARA (BOCHVAR HIGH-TECHNOLOGY RESEARCH
INSTITUTE FOR INORGANIC MATERIALS, JOINT-STOCK COMPANY)
AA 博奇瓦爾無機材料高新技術研究股份公司

2. Rogova st., 5a, Moscow, 123098

RUSSIAN FEDERATION

[72] KARPYUK, Leonid Aleksandrovich 利奧尼德·亞歷山德羅維奇·卡皮烏克

ORLOV, Vladislav Konstantinovich 弗拉季斯拉夫·康斯坦丁諾維奇·奧爾洛夫

IVANOV, Sergey Igorevich 謝爾蓋·伊戈列維奇·伊萬諾夫

GLEBOV, Alexey Vladimirovich 阿列克謝·弗拉基米羅維奇·格列博夫

MAKAROV, Fyodor Viktorovich 費奧多爾·維克托羅維奇·馬卡羅夫

ZAKHAROV, Roman Gennadyevich 羅曼·根納迪耶維奇·紮哈羅夫

DZYUBINSKY, Ivan Alexandrovich 伊萬·亞歷山德羅維奇·哲賓斯基

PONOMARENKO, Alexander Pavlovich 亞歷山大·帕夫洛維奇·波諾馬連科

ZHIGALOV, Dmitry Vladimirovich 德米特里·弗拉基米羅維奇·日加洛夫

KOROLEV, Alexander Pavlovich 亞歷山大·帕夫洛維奇·科羅廖夫

VOROBEV, Artem Andreevich 阿特姆·安德列耶維奇·沃羅比約夫

[74] WISELY & MANSION INTELLECTUAL PROPERTY (HONG KONG) LIMITED

Unit 12, 21/F., Wayson Commercial Building

No. 28, Connaught Road West, Sheung Wan

HONG KONG

[51] D06M 11/83 [11] 40079938

E04F 13/08 CN115053032 B

B32B 5/02

B32B 7/023

B32B 15/00

[13] B

[25] ZH

[21] 62023067929.7 [22] 06.02.2023

[86] 16.07.2021 PCT/IB2021/056427

[87] 20.01.2022 WO2022/013823

[30] 16.07.2020 IT,102020000017359

[54] SYNTHETIC MATERIAL FABRIC WITH IMPROVED OPTICAL TRANSPARENCY EFFECT

具有改進的光學透明度效果的合成材料織物

[73] SAATI S.P.A.

紗帝股份公司

Via Milano, 14

22070 Appiano Gentile (CO)

ITALY

[72] BOUTOURLINE-YOUNG, Irina 艾麗娜·布圖爾萊恩-楊

CANONICO, Paolo 保羅·卡諾尼卡

MOMENTÈ, Roberto 羅伯特·莫門特

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

HONG KONG

[51] D21H 19/20
B31D 1/00
B31F 1/00
D21H 19/82
D21H 27/00
B65B 27/00
B65B 27/12

[11] 40056259
EP3844342 B1

[13] B

[25] EN

[21] 62021043962.1 [22] 08.12.2021

[86] 26.08.2019 PCT/US2019/048176

[87] 05.03.2020 WO2020/046830

[30] 28.08.2018 US, 62/723, 926

[54] REPULPABLE PAPER STRAP WITH ENHANCED MOISTURE RESISTANCE AND METHODS TO MAKE THE SAME
具有增強耐水性的可再製漿紙帶及其製備方法

[73] Enterprises International, Inc.
206 Firman Avenue
Hoquiam, WA 98550
UNITED STATES OF AMERICA

[72] CHTOUROU, Halim
REYNOLDS, Michael, Lee

[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] D21H 19/82
D21H 19/20

[11] 40056259
EP3844342 B1

[13] B

[51] D21H 27/00
D21H 19/20

[11] 40056259
EP3844342 B1

[13] B

[51] E03B 7/04
E03C 1/04

[11] 1257546
EP3374575 B1

[13] B

[51]	E03C 1/02	[11]	1257546
	E03C 1/04		EP3374575 B1
		[13]	B

[51]	E03C 1/04	[11]	1257546
	E03C 1/044		EP3374575 B1
	E03C 1/02		
	E03B 7/04		
	B05B 1/30		
	B05B 1/18		
	G01K 11/12		
	G01K 13/02		
		[13]	B

[25]	EN		
[21]	18116507.2	[22]	24.12.2018
[86]	18.05.2016 PCT/US2016/033140		
[87]	18.05.2017 WO2017/082960		
[30]	10.11.2015 US,14/937,587		
[54]	WATER CONSERVING SHOWER SYSTEM AND THERMOCHROMIC FIXTURES USED THEREIN 節水淋浴系統及用於其中的熱致變色裝置		
[73]	Aqua View Inc. 18340 Yorba Linda Blvd. 107-459 Yorba Linda, California 92886 UNITED STATES OF AMERICA		
[72]	SEARCY, Gus		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	E03C 1/044	[11]	1257546
	E03C 1/04		EP3374575 B1
		[13]	B

[51]	E04F 13/08	[11]	40079938
	D06M 11/83		CN115053032 B
		[13]	B

[51] E04F 15/04 [11] 40029431
EP3653806 B1
[13] B

[25] EN

[21] 42020019988.3 [22] 13.11.2020

[30] 25.09.2008 US,12/238,294
18.03.2009 US,12/406,896

[54] FORMLINER AND METHOD OF USE
成形襯板和使用的方法

[73] Prime Forming & Construction Supplies, Inc., Dba Fitzgerald
Formliners
初级模具和建筑用品公司
1500 East Chestnut Avenue, Santa Ana, CA 92701
UNITED STATES OF AMERICA

[72] Fitzgerald, Edward Daniel E·D·杰拉德
Sheehan, Brian Eugene B·E·舍含

[74] Oriental Intellectual Property Services Co.
Flat B, 38F, South Tower 3
Phase 2, Residence Bel-Air
HONG KONG

[51] E04H 12/18 [11] 40088151
H01Q 1/12 EP4176145 B1
H01Q 1/10
[13] B

[25] EN

[21] 62023076876.9 [22] 01.08.2023

[86] 03.07.2020 PCT/IT2020/000052

[87] 06.01.2022 WO2022/003736

[54] PNEUMATIC TELESCOPIC MAST
氣動伸縮式桅杆

[73] FIRECO S.R.L. A SOCIO UNICO
Via Enrico Fermi 56 25064 Gussago (BS)
ITALY

[72] CERVI, Corrado

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

[51] E04H 6/18 [11] 40063188
G05D 1/43 CN114174946 B
[13] B

[51]	E04H 6/42	[11]	40063188
	G05D 1/43		CN114174946 B
		[13]	B

[51]	E06B 3/66	[11]	40005707
	F25D 23/02		EP3450892 B1
		[13]	B

[51]	F16B 1/00	[11]	40049479
	B25B 21/00		CN113302024 B
		[13]	B

[51]	F16B 43/00	[11]	40049479
	B25B 21/00		CN113302024 B
		[13]	B

[51]	F16C 1/10	[11]	40035024
	A61B 17/16		EP3700438 B1
		[13]	B

[51]	F16D 41/20	[11]	40060304
	F16D 7/02		CN113939665 B
		[13]	B

[51]	F16D 49/10	[11]	40060304
	F16D 7/02		CN113939665 B
		[13]	B

[51]	F16D 63/00	[11]	40060304
	F16D 7/02		CN113939665 B
		[13]	B

[51]	F16D 67/02 F16D 7/02	[11]	40060304 CN113939665 B	[13]	B
[51]	F16D 7/02 F16D 49/10 F16D 63/00 F16D 67/02 F16D 41/20	[11]	40060304 CN113939665 B	[13]	B
[25]	ZH				
[21]	62022050101.4	[22]	16.03.2022		
[86]	24.12.2019 PCT/JP2019/050659				
[87]	15.10.2020 WO2020/208878				
[30]	12.04.2019 JP,2019-076190				
[54]	ANGULAR-POSITION-HOLDING APPARATUS WITH OVERLOAD PREVENTION MECHANISM 具有防過載系統的角度位置保持設備				
[73]	Origin Company, Limited 株式會社歐利生 3-3-27, Sakawa, Sakura-ku, Saitama-shi Saitama 338-0823 JAPAN				
[72]	ISOBE, Taro 磯部太郎 WATANABE Shunichi 渡邊俊一				
[74]	范紀羅江律師行 香港 灣仔港灣道 6-8 號 瑞安中心 23 樓				
[51]	F21V 23/02 A47F 3/00	[11]	40051690 EP3811826 B1	[13]	B
[51]	F21V 33/00 A47F 3/00	[11]	40051690 EP3811826 B1	[13]	B

[51] F24F 11/52
F24F 8/30

[11] 40072894
CN114341561 B

[13] B

[51] F24F 11/54
F24F 8/30

[11] 40072894
CN114341561 B

[13] B

[51] F24F 11/58
F24F 8/30

[11] 40072894
CN114341561 B

[13] B

[51] F24F 110/64
F24F 8/30

[11] 40072894
CN114341561 B

[13] B

[51] F24F 110/66
F24F 8/30

[11] 40072894
CN114341561 B

[13] B

[51] F24F 110/70
F24F 8/30

[11] 40072894
CN114341561 B

[13] B

[51] F24F 110/72
F24F 8/30

[11] 40072894
CN114341561 B

[13] B

[51] F24F 110/74
F24F 8/30

[11] 40072894
CN114341561 B

[13] B

[51]	F24F 13/20	[11]	40072894
	F24F 8/30		CN114341561 B
		[13]	B

[51]	F24F 13/28	[11]	40072894
	F24F 8/30		CN114341561 B
		[13]	B

[51]	F24F 8/108	[11]	40072894
	F24F 8/30		CN114341561 B
		[13]	B

[51]	F24F 8/26	[11]	40072894
	F24F 8/30		CN114341561 B
		[13]	B

[51]	F24F 8/30	[11]	40072894
	F24F 8/26		CN114341561 B
	F24F 8/108		
	F24F 11/58		
	F24F 11/54		
	F24F 13/20		
	F24F 13/28		
	F24F 11/52		
	G01N 1/02		
	F24F 110/70		
	F24F 110/66		
	F24F 110/72		
	F24F 110/64		
	F24F 110/74		
		[13]	B

[25] ZH

[21] 62022062027.7 [22] 12.10.2022

[86] 15.07.2020 PCT/US2020/042032

[87] 21.01.2021 WO2021/011589

[30] 18.07.2019 US, 62/875, 666

[54] INDOOR AIR QUALITY PURIFICATION SYSTEM FOR A HEATING,
VENTILATION AND COOLING SYSTEM OF A BUILDING
用於建築物的供暖、通風和製冷系統的室內空氣質量淨化系統

[73] CLEAN AIR GROUP, INC.
清新空气集团股份有限公司
418 Meadow St., #201
Fairfield, CT 26824
UNITED STATES OF AMERICA

[72] ABATE, Anthony, M. 安东尼·M·阿巴特
GURMAN, Hal, Ross 哈尔·罗丝·古尔曼
DAMJI, Dhirenda 迪伦达·达姆济

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

[51] F25B 39/00 [11] 40069062
F25B 41/42 CN114127487 B
F28F 9/26
F28D 9/00
F28B 1/06

[13] B

[25] ZH

[21] 62022058491.1 [22] 16.08.2022

[86] 11.06.2020 PCT/AU2020/050590

[87] 24.12.2020 WO2020/252517

[30] 20.06.2019 AU,2019902148

[54] THERMAL TRANSFER DEVICE AND STORAGE SYSTEMS INCLUDING SAME
熱傳遞裝置和包括熱傳遞裝置的儲存系統

[73] ALGESACOOILING PTY LTD
阿尔盖萨冷却有限责任公司
2/43 Neumann Road, Capalaba QLD 4157
AUSTRALIA
澳大利亞
亚昆士兰州

[72] RICHARDS, Alan 艾伦·理查兹

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

[51] F25B 41/42 [11] 40069062
F25B 39/00 CN114127487 B

[13] B

[51] F25D 23/02 [11] 40005707
A47F 3/00 EP3450892 B1
E06B 3/66
[13] B

[25] EN

[21] 19129066.7 [22] 03.09.2019

[30] 29.08.2017 US,201715689970

[54] REFRIGERATED DISPLAY CASE DOOR AND REFRIGERATED DISPLAY CASE
冷藏展示櫃門及冷藏展示櫃

[73] Anthony, Inc.
12391 Montero Avenue
Sylmar, CA 91342
UNITED STATES OF AMERICA

[72] ARTWOHL, Paul J.
ALMAGUER, Pedro
SANDNES, Mark

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

[51] F26B 15/12 [11] 40081029
F26B 3/04 EP4055338 B1
F26B 17/04
[13] B

[25] EN

[21] 62023069984.0 [22] 14.03.2023

[86] 04.11.2020 PCT/IB2020/060345

[87] 14.05.2021 WO2021/090188

[30] 04.11.2019 IT,102019000020294

[54] PLANT FOR PRODUCING DRY PASTA
生產乾意麵的設施

[73] WEALTH & RESEARCH TRADING LTD.
财富与研究贸易有限公司
Quantum House, 75 Abate Rigord Street
Ta'xbiex XBX1120
MALTA

[72] Vittorio COGO
Matteo COGO

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

[51] F26B 17/04

[11] 40081029

F26B 15/12

EP4055338 B1

[13] B

[51] F26B 3/04

[11] 40081029

F26B 15/12

EP4055338 B1

[13] B

[51] F28B 1/06

[11] 40069062

F25B 39/00

CN114127487 B

[13] B

[51] F28D 9/00

[11] 40069062

F25B 39/00

CN114127487 B

[13] B

[51] F28F 9/26

[11] 40069062

F25B 39/00

CN114127487 B

[13] B

[51] G01K 11/12

[11] 1257546

E03C 1/04

EP3374575 B1

[13] B

[51] G01K 13/02

[11] 1257546

E03C 1/04

EP3374575 B1

[13] B

[51] G01N 1/02

[11] 40072894

F24F 8/30

CN114341561 B

[13] B

[51] G01N 33/50 [11] 40041925
EP3748358 B1
[13] B
[25] EN
[21] 42021032220.2 [22] 02.06.2021
[30] 27.11.2014 EP,14195277.0
[54] CELLULAR-BASED METHOD FOR DETERMINING THE POTENCY OF
DEFIBROTIDE
基於細胞的去纖維蛋白多核苷酸效力測定方法
[73] GENTIUM S.r.l.
PIAZZA XX SETTEMBRE, 2
22079 VILLA GUARDIA (COMO)
ITALY
[72] IGNONI, Terenzio
KUMAR, Vijay
VERGA, Claudio
[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51] G01N 33/50 [11] 40049190
G01N 33/68 EP3792628 B1
G01N 33/53
[13] B
[25] EN
[21] 42021037781.8 [22] 30.08.2021
[30] 13.05.2016 WO,PCT/EP2016/060897
[54] METHODS FOR PREDICTING THE USEFULNESS OF NEOANTIGENS FOR
IMMUNOTHERAPY
用於預測新抗原用於免疫治療的有用性的方法
[73] BioNTech SE
An der Goldgrube 12, 55131 Mainz
GERMANY
TRON - Translationale Onkologie an der Universitätsmedizin
der Johannes Gutenberg-Universität Mainz gemeinnützige GmbH
Freiligrathstrasse 12
55131 Mainz
GERMANY
[72] VORMEHR, Mathias
SAHIN, Ugur
SCHRÖRS, Barbara
LÖWER, Martin
BOEGEL, Sebastian

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

[51]	G01N 33/53	[11]	40049190
	G01N 33/50		EP3792628 B1
		[13]	B

[51]	G01N 33/53	[11]	40059877
	C07K 16/28		EP3889181 B1
		[13]	B

[51]	G01N 33/543	[11]	40053220
	G01N 33/68		CN113504375 B
		[13]	B

[51]	G01N 33/543	[11]	40031674
	G01N 33/68		CN111417856 B
		[13]	B

[51]	G01N 33/543	[11]	40039983
	C12Q 1/00		CN111801425 B
		[13]	B

[51]	G01N 33/569	[11]	40056926
	C07K 14/725		CN113150112 B
		[13]	B

[51]	G01N 33/573	[11]	40053220
	G01N 33/68		CN113504375 B
		[13]	B

[51] G01N 33/574 [11] 40056926
C07K 14/725 CN113150112 B
[13] B

[51] G01N 33/68 [11] 40049190
G01N 33/50 EP3792628 B1
[13] B

[51] G01N 33/68 [11] 40053220
G01N 33/573 CN113504375 B
G01N 33/543
[13] B

[25] ZH

[21] 42021043585.5 [22] 03.12.2021

[30] 07.01.2014 US,61/924,487

[54] PROTEINS TARGETING ORTHOLOGS
靶向直向同源物的蛋白

[73] BioAtla, Inc.
生物蛋白有限公司
11085 Torreyana Road, Suite 100
San Diego, CA 92121
UNITED STATES OF AMERICA
美国
加利福尼亚

[72] SHORT, Jay 杰·尚特

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

[51] G01N 33/68 [11] 40031674
G01N 33/543 CN111417856 B
[13] B

[25] ZH

[21] 62020021738.3 [22] 09.12.2020

[86] 27.11.2018 PCT/EP2018/082664

[87] 06.06.2019 WO2019/105916

[30] 29.11.2017 EP,17204316.8

[54] TARGET INTERFERENCE SUPPRESSED ANTI-DRUG ANTIBODY ASSAY
抑制靶干擾作用的抗藥物抗體測定法

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

[72] DAHL, Uwe
JORDAN, Gregor
STAACK, Roland
MOHEYSEN-ZADEH, Miriam

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

[51] G01N 33/68 [11] 40055573
EP3870976 B1

[13] B

[25] EN

[21] 62021044680.8 [22] 16.12.2021

[86] 24.10.2019 PCT/US2019/057936

[87] 30.04.2020 WO2020/086893

[30] 25.10.2018 US,62/750,583

[54] METHODS FOR ANALYSIS OF VIRAL CAPSID PROTEIN COMPOSITION
用於分析病毒衣殼蛋白組成的方法

[73] REGENERON PHARMACEUTICALS, INC.
777 OLD SAW MILL RIVER ROAD
TARRYTOWN, NY 10591
UNITED STATES OF AMERICA

[72] WANG, SHUNHAI

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

[51] G01R 22/06 [11] 40080723
G01R 31/66 EP4127739 B1

[13] B

[25] EN

[21] 62023069860.2 [22] 12.03.2023

[86] 25.03.2021 PCT/US2021/024032

[87] 07.10.2021 WO2021/202217

[30] 31.03.2020 US,16/836,629

[54] HOT SOCKET DETECTION AT AN ELECTRIC METER
電錶的熱插座檢測

[73] Landis+Gyr Technology, Inc.
30000 Mill Creek Avenue, Suite 100
Alpharetta
Georgia 30022
UNITED STATES OF AMERICA

[72] KRAUS, Matthew E.
BOUDREAU, JR., Frank J.

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

[51] G01R 31/66 [11] 40080723
G01R 22/06 EP4127739 B1

[13] B

[51] G01S 17/894 [11] 40074206
B66B 5/00 CN115052828 B

[13] B

[51] G02F 1/1333 [11] 40001223
H04M 1/02 CN109040363 B

[13] B

[51] G04B 19/04 [11] 40079571
G04B 19/21 CN115362415 B

[13] B

[51] G04B 19/20 [11] 40079571
G04B 19/21 CN115362415 B

[13] B

[51] G04B 19/21 [11] 40079571
G04B 45/00 CN115362415 B
G04B 19/04
G04B 19/20
G04B 19/257

[13] B

[25]ZH

[21]62023067980.0

[22]06.02.2023

[86]01.04.2021 PCT/EP2021/058648

[87]07.10.2021 WO2021/198434

[30]03.04.2020 CH,00403/20

[54]TIMEPIECE DISPLAY MECHANISM WITH SEPARATE DISPLAYS
具有單獨的顯示器的鐘錶顯示機構

[73]HARRY WINSTON SA
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[51]G04B 19/257

[11]40079571

G04B 19/21

CN115362415 B

[13]B

[51]G04B 29/02

[11]40074998

C04B 35/80

CN115215671 B

[13]B

[51]G04B 37/00

[11]40074998

C04B 35/80

CN115215671 B

[13]B

[51]G04B 45/00

[11]40079571

G04B 19/21

CN115362415 B

[13]B

[51]G04C 3/14

[11]40067258

H02P 8/02

CN114556234 B

[13]B

[25]ZH

[21] 62022056384.0 [22] 07.07.2022
[86] 26.08.2020 PCT/JP2020/032215
[87] 01.04.2021 WO2021/059837
[30] 25.09.2019 JP,2019-174191
[54] STEP MOTOR DRIVE DEVICE
步進電動機驅動裝置
[73] CITIZEN WATCH CO., LTD.
西铁城時計株式会社
1-12, Tanashicho 6-chome, Nishitokyo-shi, Tokyo
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[72] TAKYO, Yu 田京祐
[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
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[51] G05D 1/43 [11] 40063188
E04H 6/42 CN114174946 B
E04H 6/18
[13] B
[25] ZH
[21] 62022052522.9 [22] 27.04.2022
[86] 10.07.2020 PCT/FR2020/051249
[87] 21.01.2021 WO2021/009453
[30] 15.07.2019 FR,FR1907969
[54] METHOD FOR MANAGING A FLEET OF AUTONOMOUS PARKING ROBOTS BY A
SUPERVISOR
由監控器管理自主停車機械手隊列的方法
[73] STANLEY ROBOTICS
斯坦利机器人公司
99 BOULEVARD DE LA REINE, 78000 VERSAILLES
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[72] CORD, Aurélien 奧雷利安·科德
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[51] G06F 1/16 [11] 40083857
A45C 11/00 EP4085789 B1
[13] B

[51]G06F 11/07

[11]40051755

CN113407371 B

[13]B

[25]ZH

[21]42021041861.2

[22]04.11.2021

[54]DATA ABNORMALITY MONITORING METHOD AND APPARATUS, COMPUTER
DEVICE AND STORAGE MEDIUM
數據異常監測方法、裝置、計算機設備和存儲介質

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[51]G06F 11/26

[11]40040460

CN112506729 B

[13]B

[25]ZH

[21]42021030567.8

[22]08.05.2021

[54]FAULT SIMULATION METHOD AND APPARATUS
一種故障模擬方法及裝置

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[51] G06F 11/30 [11] 40040407
G06F 11/34 CN112380098 B
G06N 3/0464
G06N 3/088
[13] B

[25] ZH

[21] 42021030269.1 [22] 30.04.2021

[54] TIME SEQUENCE ABNORMALITY DETECTION METHOD, DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM
一種時序異常檢測方法、裝置、計算機設備及存儲介質

[73] Ping An Technology (Shenzhen) Co., Ltd.
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[51] G06F 11/34 [11] 40040407
G06F 11/30 CN112380098 B
[13] B

[51] G06F 11/34 [11] 40061310
A61B 5/00 CN113453611 B
[13] B

[51]	G06F 12/0873	[11]	40069193
	G06F 15/78		CN114201444 B
		[13]	B

[51]	G06F 123/02	[11]	40064504
	G06F 18/22		CN113688929 B
		[13]	B

[51]	G06F 13/00	[11]	1262094
	H04L 9/40		EP3413229 B1
		[13]	B

[51]	G06F 13/00	[11]	40072436
	G06F 13/40		EP4060506 B1
		[13]	B

[25] EN

[21] 62022062091.3 [22] 13.10.2022

[86] 15.11.2019 PCT/JP2019/044899

[87] 20.05.2021 WO2021/095241

[54] EDGE DEVICE LINKING SYSTEM, EDGE DEVICE LINKING METHOD, AND PROGRAM
邊緣設備鏈接系統、邊緣設備鏈接方法和程序

[73] MITSUBISHI ELECTRIC CORPORATION
7-3, MARUNOUCHI 2-CHOME, CHIYODA-KU, TOKYO 100-8310
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[72] HIRAOKA TAKUYA
ENDO HIROAKI

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51]	G06F 13/28	[11]	40069193
	G06F 15/78		CN114201444 B
		[13]	B

[51] G06F 13/40 [11] 40072436
G06F 13/00 EP4060506 B1
[13] B

[51] G06F 15/16 [11] 40037277
H04N 19/115 EP3748514 B1
H04N 21/2365
[13] B

[25] EN

[21] 42021026628.4 [22] 03.03.2021

[54] A CONTROLLED RATE VOD SERVER
受控速率視頻點播服務器

[73] MK Systems USA Inc.
251 Little Falls Drive
Wilmington, DE 19808
UNITED STATES OF AMERICA

[72] DRANG, Nir
AMIAZ, Tomer
BEN-YAKIR, Ram

[74] NORTON ROSE FULBRIGHT HONG KONG
38/F Jardine House, 1 Connaught Place
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[51] G06F 15/78 [11] 40069193
G06F 12/0873 CN114201444 B
G06F 13/28
[13] B

[25] ZH

[21] 42022058388.4 [22] 15.08.2022

[54] METHOD, MEDIUM, PROGRAM PRODUCT, SYSTEM AND APPARATUS FOR
STORAGE MANAGEMENT
用於存儲管理的方法、介質、程序產品、系統和裝置

[73] 海飛科(南京)信息技術有限公司
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[74] KING & WOOD MALLESONS IP LIMITED
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[51]	G06F 16/172	[11]	40036023
	G06F 16/22		CN111656341 B
		[13]	B

[51]	G06F 16/22	[11]	40022612
	G06F 16/27		CN111008251 B
		[13]	B

[51]	G06F 16/22	[11]	40036023
	G06F 16/172		CN111656341 B
	G06F 16/84		
		[13]	B

[25] ZH

[21] 62021025143.0 [22] 07.02.2021

[86] 29.01.2019 PCT/US2019/015575

[87] 08.08.2019 WO2019/152371

[30] 30.01.2018 US,15/884,131

[54] CACHE FOR EFFICIENT RECORD LOOKUPS IN AN LSM DATA STRUCTURE
用於 LSM 數據結構中有效記錄查找的高速緩存

[73] SALESFORCE, INC.
碩动力公司
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Salesforce Tower, 415 Mission Street
San Francisco, CA, 94105
UNITED STATES OF AMERICA

[72] FANGHAENEL, Thomas T·方哈内尔
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WYATT, Nathaniel N·怀亚特
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[51] G06F 16/27 [11] 40022612
G06F 16/22 CN111008251 B
G06F 21/64
[13] B

[25] ZH

[21] 42020012691.0 [22] 28.07.2020

[54] DATA PROCESSING METHOD AND DEVICE
一種數據處理方法以及設備

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[51] G06F 16/35 [11] 40019328
G06F 40/295 CN110781299 B
G06Q 50/18
[13] B

[25] ZH

[21] 42020008245.1 [22] 28.05.2020

[54] ASSET INFORMATION IDENTIFICATION METHOD, DEVICE, COMPUTER
EQUIPMENT, AND STORAGE MEDIUM
資產信息識別方法、裝置、計算機設備及存儲介質

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[51] G06F 16/35 [11] 40049234
G06F 18/2415 CN112749275 B
G06F 18/2411
G06N 3/0464
G06N 3/08
[13] B

[25] ZH

[21] 42021038563.9 [22] 08.09.2021

[54] DATA PROCESSING METHOD AND APPARATUS
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[51] G06F 16/55 [11] 40027358
G06F 16/58 CN111506758 B
[13] B

[51] G06F 16/58 [11] 40027358
G06F 16/55 CN111506758 B
G06F 40/284
[13] B

[25] ZH

- [21]42020017617.0

[22]12.10.2020
- [54]METHOD AND APPARATUS FOR DETERMINING ARTICLE NAME, COMPUTER DEVICE AND STORAGE MEDIUM

物品名稱確定方法、裝置、計算機設備及存儲介質
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WU,MINHUI 伍敏慧

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LIU,YIKE 刘一科

MEI,LIJIAN 梅利健

HUANG,HUAJIE 黄华杰

JIA,XIAOYI 贾晓义

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- [51]G06F 16/84

[11]40036023

G06F 16/22

CN111656341 B

[13]B

- [51]G06F 16/953

[11]40045443

G06F 18/214

CN112766319 B

[13]B

[51] G06F 16/9535 [11] 40021506
CN111079006 B
[13] B
[25] ZH
[21] 42020011440.3 [22] 16.07.2020
[54] MESSAGE PUSHING METHOD AND APPARATUS, ELECTRONIC DEVICE AND
MEDIUM
一種消息推送方法、裝置、電子設備及介質
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[51] G06F 16/9536 [11] 40045998
CN113010799 B
[13] B
[25] ZH
[21] 42021036171.3 [22] 05.08.2021
[54] METHOD AND APPARATUS FOR ACQUIRING MEDIA INFORMATION,
ELECTRONIC DEVICE AND STORAGE MEDIUM
媒體信息的獲取方法、裝置、電子設備及存儲介質
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G06F 18/214
G06N 3/0455
G06N 3/0442
G06N 3/08
G06F 16/953

[11]

40045443
CN112766319 B

[13]

B

[25]

ZH

[21]

42021035762.0

[22]

29.07.2021

[54]

DIALOGUE INTENTION IDENTIFICATION MODEL TRAINING METHOD,
DEVICE, COMPUTER EQUIPMENT AND MEDIUM
對話意圖識別模型訓練方法、裝置、計算機設備及介質

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G06F 18/22
G06F 18/241
G06F 18/27
G06F 123/02

[11]

40064504
CN113688929 B

[13]

B

[25]

ZH

[21]

42022053525.6

[22]

13.05.2022

[54]

PREDICTION MODEL DETERMINATION METHOD, APPARATUS, ELECTRONIC
DEVICE AND COMPUTER STORAGE MEDIUM
預測模型確定方法、裝置、電子設備及計算機存儲介質

[73]

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[51]	G06F 18/22 G10H 1/00	[11]	40075662 CN115294947 B
		[13]	B

[51]	G06F 18/241 G06F 18/22	[11]	40064504 CN113688929 B
		[13]	B

[51]	G06F 18/241 G10H 1/00	[11]	40075662 CN115294947 B
		[13]	B

[51]	G06F 18/2411 G06F 16/35	[11]	40049234 CN112749275 B
		[13]	B

[51]	G06F 18/2415 G06F 16/35	[11]	40049234 CN112749275 B
		[13]	B

[51]	G06F 18/2415 G10H 1/00	[11]	40075662 CN115294947 B
		[13]	B

[51]	G06F 18/243 H04L 67/55	[11]	40048362 CN112801685 B
		[13]	B

[51]	G06F 18/27 G06F 18/22	[11]	40064504 CN113688929 B
		[13]	B

[51]	G06F 21/31 G06V 40/16 G06V 40/40 G06N 20/00	[11]	40030095 CN111898107 B
		[13]	B

[25] ZH

[21]	42020020564.9	[22]	24.11.2020

[54] ACCOUNT FREEZING METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM

賬號凍結方法、裝置、計算機設備和存儲介質

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[51]	G06F 21/31 G06F 21/44	[11]	40070370 CN114579952 B
		[13]	B

[51]	G06F 21/44 G06F 21/31	[11]	40070370 CN114579952 B

[13] B

[25] ZH

[21] 42022059783.5

[22] 08.09.2022

[54] INFORMATION PROCESSING METHOD AND APPARATUS FOR LIGHT APPLICATION AND DEVICE
輕應用的信息處理方法及裝置和設備

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[51] G06F 21/55
H04L 9/40

[11] 1262094
EP3413229 B1

[13] B

[51] G06F 21/55
H04L 9/40

[11] 40048545
CN113168469 B

[13] B

[51] G06F 21/64
G06F 16/27

[11] 40022612
CN111008251 B

[13] B

[51] G06F 21/64
H04L 9/32

[11] 40023938
CN110785760 B

[13] B

[25] ZH

[21] 62020013282.2 [22] 06.08.2020

[86] 03.05.2018 PCT/SE2018/050459

[87] 08.11.2018 WO2018/203817

[30] 03.05.2017 SE,1750538-9

[54] METHOD AND SYSTEM FOR REGISTERING DIGITAL DOCUMENTS

用於登記數字文檔的方法和系統

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[51] G06F 3/04845

[11] 40048316

CN113064532 B

[13] B

[25] ZH

[21] 42021037969.9 [22] 01.09.2021

[54] CONTENT SENDING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
STORAGE MEDIUM

內容發送方法、裝置、電子設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06F 40/279

[11] 40039546

G06F 40/295

CN111758098 B

[13] B

[51]G06F 40/284

[11]40027358

G06F 16/58

CN111506758 B

[13]B

[51]G06F 40/289

[11]40056127

G06F 40/30

CN113609863 B

[13]B

[51]G06F 40/295

[11]40019328

G06F 16/35

CN110781299 B

[13]B

[51]G06F 40/295

[11]40055312

G16H 15/00

CN113673244 B

G06N 3/0442

G06N 3/0464

[13]B

[25]ZH

[21]42021044796.7

[22]17.12.2021

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

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[51] G06F 40/295 [11] 40039546
G06F 40/279 CN111758098 B
G06N 3/126
G06N 5/01
[13] B

[25] ZH

[21] 62021028908.3 [22] 08.04.2021

[86] 24.04.2020 PCT/CN2020/086780

[87] 16.07.2020 WO2020/143857

[54] NAMED ENTITY RECOGNITION AND EXTRACTION USING GENETIC PROGRAMMING
利用遺傳編程的命名實體識別和提取

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 40/30 [11] 40056127
G06F 40/289 CN113609863 B
G06N 3/0455
[13] B

[25] ZH

[21] 42021044769.4 [22] 17.12.2021

[54] METHOD FOR TRAINING AND USING DATA CONVERSION MODEL, APPARATUS AND COMPUTER DEVICE
一種訓練、使用數據轉換模型的方法、裝置及計算機設備

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[51] G06F 9/46

A61B 5/00

[11] 40061310

CN113453611 B

[13] B

[51] G06F 9/48

G06F 9/54

[11] 40033695

CN112148447 B

[13] B

[25] ZH

[21] 42021024013.1

[22] 20.01.2021

[54] METHOD, SYSTEM AND ELECTRONIC DEVICE FOR TASK PROCESSING

BASED ON RISK CONTROL

基於風險控制的任務處理方法、系統、及電子設備

[73] 京東科技控股股份有限公司

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[51] G06F 9/48

G06T 1/20

[11] 40042607

CN112669194 B

[13] B

[51] G06F 9/54

G06F 9/48

[11] 40033695

CN112148447 B

[13] B

[51]	G06N 20/00	[11]	40030095
	G06F 21/31		CN111898107 B
		[13]	B

[51]	G06N 3/0442	[11]	40045443
	G06F 18/214		CN112766319 B
		[13]	B

[51]	G06N 3/0442	[11]	40055312
	G06F 40/295		CN113673244 B
		[13]	B

[51]	G06N 3/0442	[11]	40075662
	G10H 1/00		CN115294947 B
		[13]	B

[51]	G06N 3/0455	[11]	40045443
	G06F 18/214		CN112766319 B
		[13]	B

[51]	G06N 3/0455	[11]	40056127
	G06F 40/30		CN113609863 B
		[13]	B

[51]	G06N 3/0464	[11]	40040407
	G06F 11/30		CN112380098 B
		[13]	B

[51]	G06N 3/0464	[11]	40049234
	G06F 16/35		CN112749275 B
		[13]	B

[51]G06N 3/0464
G06F 40/295

[11]40055312
CN113673244 B

[13]B

[51]G06N 3/0464
G10H 1/00

[11]40075662
CN115294947 B

[13]B

[51]G06N 3/047
G10H 1/00

[11]40075662
CN115294947 B

[13]B

[51]G06N 3/08
G06F 18/214

[11]40045443
CN112766319 B

[13]B

[51]G06N 3/08
G06F 16/35

[11]40049234
CN112749275 B

[13]B

[51]G06N 3/08
G10H 1/00

[11]40075662
CN115294947 B

[13]B

[51]G06N 3/088
G06F 11/30

[11]40040407
CN112380098 B

[13]B

[51]G06N 3/126
G06F 40/295

[11]40039546
CN111758098 B

[13]B

[51] G06N 5/01 [11] 40039546
G06F 40/295 CN111758098 B
[13] B

[51] G06Q 10/0631 [11] 40041435
G06Q 10/0639 CN112801517 B
[13] B

[25] ZH

[21] 42021031860.6 [22] 27.05.2021

[30] 08.11.2017 US,15/807,215
08.11.2017 US,15/807,227

[54] METHOD, SYSTEM AND ARTICLE OF MANUFACTURE FOR BENCHMARKING
PAIRING STRATEGIES
用於對配對策略進行基準化分析的方法、系統和製品

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[51] G06Q 10/0639 [11] 40041435
G06Q 10/0631 CN112801517 B
[13] B

[51] G06Q 20/10 [11] 40054766
G06Q 20/40 CN112997208 B
[13] B

[25] ZH

[21] 62021044200.5 [22] 09.12.2021

[86] 06.12.2019 PCT/SE2019/051246

[87] 11.06.2020 WO2020/117126

[30] 07.12.2018 SE,1830356-0

- [54] PURCHASE MANAGEMENT SYSTEM AND METHOD
購買管理系統和方法
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- [51] G06Q 20/32 [11] 40007296
G06Q 40/02 CN109716374 B
[13] B
- [25] ZH
- [21] 19130874.1 [22] 14.10.2019
- [86] 31.08.2017 PCT/US2017/049544
- [87] 08.03.2018 WO2018/045134
- [30] 04.09.2016 US,62/383,446
- [54] METHOD AND SYSTEM FOR CARDLESS ATM TRANSACTION VIA MOBILE
DEVICE
用於經由移動設備進行無卡 ATM 交易的方法和系統
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- [51] G06Q 20/40 [11] 40030661
CN111815326 B
[13] B
- [25] ZH
- [21] 42020020735.5 [22] 25.11.2020
- [54] PAYMENT METHOD AND APPARATUS THEREOF IN FLIGHT STATE, DEVICE
AND STORAGE MEDIUM
一種飛行狀態下的支付方法及其裝置、設備和存儲介質

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[51]

G06Q 20/40
G06Q 20/10

[11]

40054766
CN112997208 B

[13]

B

[51]

G06Q 30/0207
H04L 67/55

[11]

40048362
CN112801685 B

[13]

B

[51]

G06Q 30/0251
H04L 67/55

[11]

40048362
CN112801685 B

[13]

B

[51]

G06Q 40/02
G06Q 20/32

[11]

40007296
CN109716374 B

[13]

B

[51]

G06Q 50/18
G06F 16/35

[11]

40019328
CN110781299 B

[13]

B

[51]	G06T 1/20	[11]	40032044
	G06V 40/40		CN111428568 B
		[13]	B

[51]	G06T 1/20	[11]	40042607
	G06T 13/00		CN112669194 B
	G06F 9/48		
		[13]	B

[25] ZH

[21] 42021032950.4 [22] 11.06.2021

[54] ANIMATION PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM IN A VIRTUAL SCENE

虛擬場景中的動畫處理方法、裝置、設備及存儲介質

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[51]	G06T 13/00	[11]	40042607
	G06T 1/20		CN112669194 B
		[13]	B

[51]	G06T 13/40	[11]	40038847
	G06T 15/00		CN112396683 B
		[13]	B

[51]	G06T 15/00	[11]	40038847
	G06T 15/60		CN112396683 B
	G06T 13/40		
		[13]	B

[25] ZH

[21] 42021028564.9 [22] 31.03.2021

- [54]

SHADOW RENDERING METHOD AND DEVICE OF VIRTUAL SCENE,
APPARATUS AND STORAGE MEDIUM
虛擬場景的陰影渲染方法、裝置、設備及存儲介質
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G06T 15/60
G06T 15/00

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40038847
CN112396683 B

[13]

B

[51]

G06T 5/30
G06T 7/62

[11]

40042414
CN112669367 B

[13]

B

[51]

G06T 7/00
G06T 7/62

[11]

40042414
CN112669367 B

[13]

B

[51]

G06T 7/00
G06V 40/20

[11]

40065775
CN114097008 B

[13]

B

[51]

G06T 7/00
A61N 1/36

[11]

40082247
EP4149612 B1

[13]

B

[51]G06T 7/11
G06T 7/62

[11]40042414
CN112669367 B

[13]B

[51]G06T 7/11
G06V 40/20

[11]40065775
CN114097008 B

[13]B

[51]G06T 7/194
G06V 40/20

[11]40065775
CN114097008 B

[13]B

[51]G06T 7/62
G06T 7/11
G06T 5/30
G06T 7/90
G06T 7/00

[11]40042414
CN112669367 B

[13]B

[25]ZH

[21]42021032075.0

[22]31.05.2021

[54]METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM FOR
POSITION DETECTION OF A STAMP

蓋章位置檢測方法、裝置、計算機設備及存儲介質

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[51]G06T 7/90

[11]40042414

G06T 7/62

CN112669367 B

[13]B

[51]G06T 9/00

[11]40070631

H04N 11/02

CN114375571 B

[13]B

[51]G06V 10/25

[11]40052922

G06V 40/20

CN113239874 B

[13]B

[51]G06V 10/764

[11]40065775

G06V 40/20

CN114097008 B

[13]B

[51]G06V 10/82

[11]40065775

G06V 40/20

CN114097008 B

[13]B

[51]G06V 20/40

[11]40032044

G06V 40/40

CN111428568 B

[13]B

[51]G06V 20/40

[11]40052922

G06V 40/20

CN113239874 B

[13]B

[51]G06V 40/16

[11]40001223

H04M 1/02

CN109040363 B

[13]B

[51] G06V 40/16 [11] 40030095
G06F 21/31 CN111898107 B
[13] B

[51] G06V 40/20 [11] 40052922
G06V 20/40 CN113239874 B
G06V 10/25
[13] B

[25] ZH

[21] 42021043421.3 [22] 01.12.2021

[54] VIDEO IMAGE-BASED BEHAVIOR POSTURE DETECTION METHOD AND
DEVICE, EQUIPMENT AND MEDIUM

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G06V 10/764 CN114097008 B
G06T 7/00
G06T 7/11
G06T 7/194
G06V 10/82
A61B 5/11
[13] B

[25] ZH

[21] 62022054916.1 [22] 10.06.2022

[86] 09.09.2020 PCT/US2020/049856

[87] 20.05.2021 WO2021/096583

[30] 14.11.2019 US,16/683,358

[54] METHOD, APPARATUS AND READABLE MEDIUM FOR IDENTIFYING
DYSKINESIA

識別運動障礙的方法、裝置及可讀介質

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- [51] G06V 40/40
- G06F 21/31
- [11] 40030095
- CN111898107 B
- [13] B

- [51] G06V 40/40
- G06V 20/40
- G06T 1/20
- H04N 21/231
- H04N 21/234
- H04N 21/2343
- [11] 40032044
- CN111428568 B
- [13] B

- [25] ZH
- [21] 42020022022.6
- [22] 14.12.2020
- [54] LIVING BODY VIDEO PICTURE PROCESSING METHOD AND DEVICE,
- COMPUTER EQUIPMENT AND STORAGE MEDIUM
- 活體視頻圖片處理方法、裝置、計算機設備和存儲介質
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[51] G09B 5/02 [11] 40070860
A63B 69/40 CN114177597 B
[13] B

[51] G09C 1/14 [11] 40060698
CN113939859 B
[13] B

[25] ZH

[21] 62022049480.6 [22] 07.03.2022

[86] 17.01.2020 PCT/EP2020/051152

[87] 30.07.2020 WO2020/152056

[30] 21.01.2019 EP,19152885.0

[54] LONG-TERM OFFLINE MANAGEMENT OF CRYPTOGRAPHIC PARAMETERS
密碼參數的長期離線管理

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Jeroen MEYBOSCH J·梅博世

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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188 Des Voeux Road Central
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[51] G10H 1/00 [11] 40075662
G10L 25/51 CN115294947 B
G06F 18/22
G06F 18/241
G06F 18/2415
G06N 3/0464
G06N 3/0442
G06N 3/047
G06N 3/08
G10L 25/18
G10L 25/30
[13] B

[25] ZH

[21] 42022065250.7 [22] 07.12.2022

- [54] AUDIO DATA PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE, AND MEDIUM
音頻數據處理方法、裝置、電子設備及介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
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廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] TIAN,SIDA 田思達
- [74] 集佳知識產權有限公司
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新世紀廣場一座 12 樓 1211 室

- [51] G10L 19/16 [11] 40069483
G10L 21/02 EP3956886 B1
- [13] B

- [51] G10L 21/02 [11] 40069483
H03G 9/00 EP3956886 B1
H03G 9/18
G10L 19/16
G10L 21/0364
- [13] B

- [25] EN
- [21] 62022058674.2 [22] 18.08.2022
- [86] 15.04.2020 PCT/EP2020/060534
- [87] 22.10.2020 WO2020/212390
- [30] 15.04.2019 US,62/833,855
15.04.2019 EP,19169218.5
05.08.2019 US,62/882,722
- [54] DIALOGUE ENHANCEMENT IN AUDIO CODEC
音頻編解碼器中的對話增強
- [73] DOLBY INTERNATIONAL AB
77 SIR JOHN ROGERSON'S QUAY, BLOCK C, GRAND, CANAL DOCKLANDS
DUBLIN, D02 VK60, IE
IRELAND
- [72] GORLOW, STANISLAW
SAMUELSSON, LEIF JONAS

HOERICH, HOLGER

FRIEDRICH, TOBIAS

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

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[51] G10L 21/0364

G10L 21/02

[11] 40069483

EP3956886 B1

[13] B

[51] G10L 25/18

G10H 1/00

[11] 40075662

CN115294947 B

[13] B

[51] G10L 25/30

G10H 1/00

[11] 40075662

CN115294947 B

[13] B

[51] G10L 25/51

G10H 1/00

[11] 40075662

CN115294947 B

[13] B

[51] G16B 20/00

G16B 40/20

[11] 40027183

EP3628099 B1

[13] B

[51] G16B 20/40

[11] 40062217

CN113614833 B

[13] B

[25] ZH

[21] 62022051515.4

[22] 11.04.2022

[86] 31.10.2019 PCT/IB2019/001179

[87] 04.06.2020 WO2020/109858

[30] 28.11.2018 US,62/772,565

11.12.2018 US,16/216,940

- [54] ANCESTRY-SPECIFIC GENETIC RISK SCORES
世系特異性遺傳風險得分
- [73] ASIA GENOMICS PTE. LTD.
亞洲基因私人有限公司
115 Eunos Avenue 3, #05-01
Singapore 409839
SINGAPORE
- [72] WONG, Mun, Yew 黃文耀
HAR, Jia, Yi 哈嘉怡
NG, Pauline, C. 宝林·C·吴
ONG, Chun, Meng 王春萌
VALENZUELA, Robert, Keams 罗伯特·基姆斯·瓦伦祖埃拉
SRIDHAR, Vishweshwaran 维什韦什瓦兰·斯里达尔
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

- [51] G16B 30/10 [11] 40045105
CN112825267 B
- [13] B
- [25] ZH
- [21] 42021035419.7 [22] 22.07.2021
- [54] METHOD FOR DETERMINING A SET OF SMALL NUCLEIC ACID SEQUENCES
AND USE THEREOF
確定小核酸序列集合的方法及其應用
- [73] 深圳华大基因科技服务有限公司
中國
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华大综合园 7 栋 1010, 518083
- [72] 朱欠华
杨林峰
- [74] 百睿知識產權有限公司
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科技大道西 10 號浚湖樓 617 室

- [51] G16B 40/20 [11] 40027183
G16B 20/00 EP3628099 B1
- [13] B
- [25] EN
- [21] 62020016807.3 [22] 25.09.2020

[86] 15.10.2018 PCT/US2018/055915

[87] 25.04.2019 WO2019/079198

[30] 16.10.2017 US,62/573,125

16.10.2017 US,62/573,131

16.10.2017 US,62/573,135

31.08.2018 US,62/726,158

[54] DEEP LEARNING-BASED SPLICE SITE CLASSIFICATION

基於深度學習的剪接位點分類

[73] Illumina, Inc.

5200 Illumina Way

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UNITED STATES OF AMERICA

[72] JAGANATHAN, Kishore

FARH, Kai-How

KYRIAZOPOULOU PANAGIOTOPOULOU, Sofia

MCRAE, Jeremy Francis

[74] MARKS & CLERK

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HONG KONG

[51] G16H 10/60

A61B 5/00

[11] 40061310

CN113453611 B

[13] B

[51] G16H 15/00

G06F 40/295

[11] 40055312

CN113673244 B

[13] B

[51] G16H 20/17

G16H 50/30

[11] 40006648

CN109564774 B

[13] B

[25] ZH

[21] 19130192.8

[22] 26.09.2019

[86] 09.05.2017 PCT/US2017/031661

[87] 07.12.2017 WO2017/209902

[30] 01.06.2016 US,15/170450

[54] CONTROL-TO-RANGE AGGRESSIVENESS

控制到範圍積極性

[73] F. HOFFMANN-LA ROCHE AG

GRENZACHERSTRASSE 124

CH-4070 BASEL
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[72] DUKE, David L.
GREENBURG, Alan
RINGEMANN, Christian
MANOHAR, Chinmay Uday

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] G16H 20/30
A63B 69/40

[11] 40070860
CN114177597 B

[13] B

[51] G16H 20/40
A61N 1/36

[11] 40082247
EP4149612 B1

[13] B

[51] G16H 30/20
A61N 1/36

[11] 40082247
EP4149612 B1

[13] B

[51] G16H 30/40
A61N 1/36

[11] 40082247
EP4149612 B1

[13] B

[51] G16H 50/30
G16H 20/17

[11] 40006648
CN109564774 B

[13] B

[51] G16H 50/50
A61N 1/36

[11] 40082247
EP4149612 B1

[13] B

[51]

H01B 1/22
C09D 11/52

[11]

40052512
CN112789331 B

[13]

B

[51]

H01C 10/32
H01C 17/00

[11]

40078197
CN115362515 B

[13]

B

[25]

ZH

[21]

62023067641.8

[22]

31.01.2023

[86]

25.03.2021 PCT/JP2021/012543

[87]

07.10.2021 WO2021/200539

[30]

30.03.2020 JP,2020-060653

[54]

MOVABLE CONTACT, VARIABLE RESISTOR, AND METHOD FOR
MANUFACTURING MOVABLE CONTACT
可動觸點、可變電阻器及可動觸點的製造方法

[73]

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[51]

H01C 17/00
H01C 10/32

[11]

40078197
CN115362515 B

[13]

B

[51]

H01P 11/00
H01P 5/18

[11]

40037638
CN111989819 B

[13]

B

[51]

H01P 3/00
H01P 5/18

[11]

40037638
CN111989819 B

[13]

B

[51]	H01P 3/18	[11]	40037638
	H01P 5/18		CN111989819 B
		[13]	B

[51]	H01P 5/18	[11]	40037638
	H01P 3/00		CN111989819 B
	H01P 3/18		
	H01P 11/00		
		[13]	B

[25] ZH

[21]	62021027566.0	[22]	18.03.2021

[86] 27.02.2019 PCT/US2019/019762

[87] 12.09.2019 WO2019/173091

[30] 06.03.2018 US, 62/639,309
13.03.2018 US, 62/642,219

[54] THIN FILM SURFACE MOUNTABLE HIGH FREQUENCY COUPLER
薄膜表面可安裝高頻耦合器

[73] KYOCERA AVX Components Corporation
京瓷 AVX 元器件公司
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[72] TALALAEVSKY, Arie Leonid
MAREK, Michael
O'NEILL, Elinor

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[51]	H01Q 1/10	[11]	40088151
	E04H 12/18		EP4176145 B1
		[13]	B

[51]	H01Q 1/12	[11]	40088151
	E04H 12/18		EP4176145 B1
		[13]	B

- [51] H01Q 1/24 [11] 40078466
H01Q 1/52 EP4106105 B1
H04B 1/3816
[13] B
- [25] EN
- [21] 62023067122.9 [22] 16.01.2023
- [86] 10.02.2022 PCT/CN2022/075892
[87] 03.11.2022 WO2022/227785
- [30] 30.04.2021 CN,202120944650.7
- [54] ELECTRONIC COMPONENT CONNECTION STRUCTURE AND ELECTRONIC
DEVICE
一種電子元件連接結構以及電子設備
- [73] 榮耀終端有限公司
中國
518040 廣東省深圳市福田區香蜜湖街道紅荔西路 8089 號
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- [72] 王岩
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- [74] 高保知識產權代理有限公司
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-
- [51] H01Q 1/27 [11] 40042811
H01Q 5/378 CN112204814 B
H01Q 5/321
H01Q 5/328
H01Q 5/335
[13] B
- [25] ZH
- [21] 62021032826.1 [22] 09.06.2021
- [86] 05.06.2019 PCT/US2019/035509
[87] 02.01.2020 WO2020/005477
- [30] 29.06.2018 US,16/023,067
- [54] WEARABLE DEVICES WITH ANTENNAS PLATED ON HIGH PERMITTIVITY
HOUSING MATERIALS
具有鍍覆在高電容率殼體材料上的天線的可穿戴設備
- [73] Google LLC
1600 Amphitheatre Parkway
Mountain View, CA 94043
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- [72] Jiang ZHU
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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[51]	H01Q 1/28	[11]	40069677
	H04B 7/185		CN114301520 B
		[13]	B

[51]	H01Q 1/52	[11]	40078466
	H01Q 1/24		EP4106105 B1
		[13]	B

[51]	H01Q 3/26	[11]	40069677
	H04B 7/185		CN114301520 B
		[13]	B

[51]	H01Q 3/28	[11]	40069677
	H04B 7/185		CN114301520 B
		[13]	B

[51]	H01Q 5/321	[11]	40042811
	H01Q 1/27		CN112204814 B
		[13]	B

[51]	H01Q 5/328	[11]	40042811
	H01Q 1/27		CN112204814 B
		[13]	B

[51]	H01Q 5/335	[11]	40042811
	H01Q 1/27		CN112204814 B
		[13]	B

[51]	H01Q 5/378	[11]	40042811
	H01Q 1/27		CN112204814 B
		[13]	B

[51]	H01R 13/02	[11]	40066101
	H01R 13/40		CN113871928 B
		[13]	B

[51]	H01R 13/11	[11]	40047567
	H01R 43/16		EP3776747 B1
		[13]	B

[51]	H01R 13/187	[11]	40047567
	H01R 43/16		EP3776747 B1
		[13]	B

[51]	H01R 13/40	[11]	40066101
	H01R 9/24		CN113871928 B
	H01R 13/02		
	H01R 35/00		
		[13]	B

[25] ZH

[21]	42022055916.5	[22]	29.06.2022

[30]	30.06.2020 US,16/916,980
	05.03.2021 US,17/193,840

[54] EASY ACCESS PATCH PANEL
易於接近的接線板

[73] GO!FOTON HOLDINGS, INC.
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David Zhi CHEN 大卫·之·陈
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[51]H01R 35/00

[11]40066101

H01R 13/40

CN113871928 B

[13]B

[51]H01R 43/16

[11]40047567

H01R 13/187

EP3776747 B1

H01R 13/11

[13]B

[25]EN

[21]62021037053.7

[22]16.08.2021

[86]28.03.2019 PCT/US2019/024678

[87]03.10.2019 WO2019/191491

[30]29.03.2018 US,US201815940221

[54]ELECTRICAL SOCKET

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[73]AMPHENOL CORPORATION

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[72]UPPLEGER, Michael E.

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[51]H01R 9/24

[11]40066101

H01R 13/40

CN113871928 B

[13]B

[51]H02J 50/00

[11]40065789

A63B 43/00

EP3983096 B1

[13]B

[51]H02J 50/12

[11]40065789

A63B 43/00

EP3983096 B1

[13]B

[51]	H02P 23/28	[11]	40078694
	H02P 6/15		GB2607662 B
		[13]	B

[51]	H02P 27/08	[11]	40078694
	H02P 6/15		GB2607662 B
		[13]	B

[51]	H02P 6/08	[11]	40078694
	H02P 6/15		GB2607662 B
		[13]	B

[51]	H02P 6/15	[11]	40078694
	H02P 6/08		GB2607662 B
	H02P 23/28		
	H02P 27/08		
		[13]	B

[25] EN

[21]	42023067145.5	[22]	17.01.2023

[30]	23.03.2021 US,63164638
	14.03.2022 US,17694260

[54] CONTROLLING BRUSHLESS MOTOR COMMUTATION
控制無刷電機換向

[73] SNAP-ON INCORPORATED
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[72] JASON GENZ
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[74] GLOBAL ZEN IP SERVICES LIMITED
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[51]	H02P 8/02	[11]	40067258
	G04C 3/14		CN114556234 B
		[13]	B

[51]	H03G 9/00	[11]	40069483
	G10L 21/02		EP3956886 B1

[13] B

[51]	H03G 9/18	[11]	40069483
	G10L 21/02		EP3956886 B1

[13] B

[51]	H04B 1/3816	[11]	40078466
	H01Q 1/24		EP4106105 B1

[13] B

[51]	H04B 1/3888	[11]	40083857
	A45C 11/00		EP4085789 B1

[13] B

[51]	H04B 1/7143	[11]	40083322
	H04W 56/00		EP4158961 B1

[13] B

[51]	H04B 1/7156	[11]	40083322
	H04W 56/00		EP4158961 B1

[13] B

[51]	H04B 17/318	[11]	40063062
			EP3909155 B1

[13] B

[25] EN

[21]	62022052207.7	[22]	22.04.2022

[86] 13.01.2020 PCT/US2020/013372

[87] 16.07.2020 WO2020/146890

[30] 11.01.2019 US, 62/791,388

[54] METHOD FOR MEASUREMENT OF UE-TO-UE REFERENCE SIGNAL IN NEW
RADIO NETWORKS WITH CROSS-LINK INTERFERENCE

具有交叉鏈路干擾的新無線電網絡中 UE-TO-UE 參考信號的測量方法

[73] Apple Inc.
One Apple Park Way
Cupertino CA 95014
UNITED STATES OF AMERICA

[72] GHOZLAN, Hassan
LI, Qian
YING, Dawei
WU, Geng

[74] SIMMONS & SIMMONS
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HONG KONG

[51] H04B 7/0413 [11] 40063771
H04B 7/06 CN114270720 B
H04L 5/00

[13] B

[25] ZH

[21] 62022052960.1 [22] 05.05.2022

[86] 26.06.2020 PCT/US2020/039879

[87] 07.01.2021 WO2021/003072

[30] 01.07.2019 US,16/459,262

[54] COMMUNICATION SYSTEM AND METHOD USING LAYERED CONSTRUCTION OF
ARBITRARY UNITARY MATRICES

使用任意酉矩陣的分層構造的通信系統和方法

[73] RAMPART COMMUNICATIONS, INC.
拉姆帕特通信股份有限公司
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[72] ROBINSON, MATTHEW BRANDON M·B·罗宾逊

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

[51] H04B 7/0456 [11] 40043107
H04B 7/06 CN112640324 B

[13] B

[25] ZH

[21] 62021031075.6 [22] 13.05.2021

- [86] 28.06.2019 PCT/EP2019/067418
[87] 02.01.2020 WO2020/002645
[30] 29.06.2018 EP,18180856.9
[54] ANTENNA ARRAY CODEBOOK WITH BEAMFORMING COEFFICIENTS ADAPTED
TO AN ARBITRARY ANTENNA RESPONSE
具有適應於任意天線響應的波束成形係數的天線陣列碼本
[73] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
FORSCHUNG E.V.
HANSASTRAßE 27C
80686 MÜNCHEN
GERMANY
[72] RAMIREDDY, VENKATESH
LANDMANN, MARKUS
GROSSMANN, MARCUS
[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG
-

- [51] H04B 7/06 [11] 40043107
H04B 7/0456 CN112640324 B
[13] B
-

- [51] H04B 7/06 [11] 40063771
H04B 7/0413 CN114270720 B
[13] B
-

- [51] H04B 7/185 [11] 40069677
H04W 16/28 CN114301520 B
H01Q 3/26
H01Q 3/28
H01Q 1/28
[13] B

[25] ZH

- [21] 42022058307.4 [22] 12.08.2022

- [30] 01.07.2016 US,62/357570
30.08.2016 US,15/251078

- [54] DYNAMIC EFFECTIVE RADIATED POWER (ERP)
ADJUSTMENT
動態有效輻射功率(ERP)調整

- [73] GOGO BUSINESS AVIATION LLC
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BROOMFIELD, CO 80021

UNITED STATES OF AMERICA

[72] TUAN M. DANG

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JEFF BRUGGEMANN

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[51] H04L 1/16 [11] 40029241

H04L 1/18 EP3700112 B1

[13] B

[25] EN

[21] 62020019626.4 [22] 06.11.2020

[86] 05.09.2018 PCT/CN2018/104234

[87] 23.05.2019 WO2019/095799

[30] 17.11.2017 CN,201711148634.1

[54] ACK/NACK REPORTING METHOD AND APPARATUS, DEVICE AND STORAGE MEDIUM

一種 ACK/NACK 上報方法及裝置、設備、存儲介質

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[51] H04L 1/18 [11] 40029241

H04L 1/16 EP3700112 B1

[13] B

[51] H04L 47/2483
H04L 9/40

[11] 1262094
EP3413229 B1

[13] B

[51] H04L 5/00
H04B 7/0413

[11] 40063771
CN114270720 B

[13] B

[51] H04L 51/046
H04N 7/14

[11] 40028917
CN111614924 B

[13] B

[51] H04L 61/10
H04L 61/4511

[11] 40051628
CN113206894 B

[13] B

[51] H04L 61/4511
H04L 61/5014
H04L 61/10

[11] 40051628
CN113206894 B

[13] B

[25] ZH

[21] 42021040656.7 [22] 19.10.2021

[54] DISCOVERY METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE
MEDIUM OF DNS SERVER
DNS 服務器的發現方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]

H04L 61/5014
H04L 61/4511

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40051628
CN113206894 B

[13]

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[51]

H04L 65/1069
H04N 7/14

[11]

40028917
CN111614924 B

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[51]

H04L 65/1083
H04N 7/14

[11]

40028917
CN111614924 B

[13]

B

[51]

H04L 65/65
H04N 21/43

[11]

40081901
CN115174979 B

[13]

B

[51]

H04L 67/306
H04L 67/55

[11]

40048362
CN112801685 B

[13]

B

[51]

H04L 67/55
G06Q 30/0207
G06Q 30/0251
H04L 67/306
G06F 18/243

[11]

40048362
CN112801685 B

[13]

B

[25]

ZH

[21]

42021038417.8

[22]

08.09.2021

[54]

INFORMATION PUSH METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM
信息推送方法、裝置、計算機設備及存儲介質

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[51] H04L 9/32

G06F 21/64

[11] 40023938

CN110785760 B

[13] B

[51] H04L 9/32

[11] 40062944

CN114097199 B

[13] B

[25] ZH

[21] 62022049828.6

[22] 11.03.2022

[86] 13.11.2019 PCT/CN2019/117999

[87] 20.05.2021 WO2021/092792

[54] PAYMENT ACCOUNT OPENING METHOD, PAYMENT MANAGEMENT SYSTEM AND APPARATUS

支付帳戶的開戶方法、支付管理系統以及裝置

[73] SWIFTPLUS TECHNOLOGIES HONG KONG COMPANY LIMITED

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[51] H04L 9/40

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G06F 21/55

[11] 1262094

EP3413229 B1

G06F 13/00
H04M 3/00

[13] B

[25] EN

[21] 19121993.0 [22] 09.04.2019

[86] 31.01.2017 PCT/JP2017/003399

[87] 10.08.2017 WO2017/135246

[30] 02.02.2016 JP,2016018191

[54] CONTROL DEVICE, MITIGATION SYSTEM, CONTROL METHOD, AND
COMPUTER PROGRAM

控制裝置、緩解系統、控制方法和計算機程序

[73] NTT Communications Corporation

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[51] H04L 9/40 [11] 40048545
G06F 21/55 CN113168469 B

[13] B

[25] ZH

[21] 62021038708.5 [22] 10.09.2021

[86] 10.12.2019 PCT/EP2019/084312

[87] 18.06.2020 WO2020/120429

[30] 10.12.2018 US,16/215,251

[54] SYSTEMS AND METHODS FOR BEHAVIORAL THREAT DETECTION

用於行為威脅檢測的系統及方法

[73] BITDEFENDER IPR MANAGEMENT LTD.

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[51] H04M 1/02 [11] 40001223

G06V 40/16 CN109040363 B

G02F 1/1333

[13] B

[25] ZH

[21] 19124561.2 [22] 31.05.2019

[54] DISPLAY SCREEN, ELECTRONIC DEVICE AND THREE-DIMENSIONAL

FEATURE RECOGNITION METHOD

顯示屏、電子裝置及三維特徵識別方法

[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.

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[51] H04M 1/18 [11] 40083857

A45C 11/00 EP4085789 B1

[13] B

[51] H04M 3/00 [11] 1262094

H04L 9/40 EP3413229 B1

[13] B

[51] H04N 11/02 [11] 40070631

G06T 9/00 CN114375571 B

[13] B

[25] ZH

[21] 62022059737.6 [22] 08.09.2022

[86] 16.11.2020 PCT/US2020/060743

[87] 16.12.2021 WO2021/252010

[30] 11.06.2020 US,63/038 ,010

22.10.2020 US,17/077 ,471

[54] METHOD, APPARATUS AND MEDIUM FOR VIDEO DECODING

視頻解碼的方法、裝置及介質

[73] TENCENT AMERICA LLC

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[51] H04N 19/00 [11] 40055144

H04N 19/167 CN113632463 B

[13] B

[25] ZH

[21] 62021044836.6 [22] 17.12.2021

[86] 22.09.2020 PCT/US2020/051974

[87] 01.04.2021 WO2021/061630

[30] 24.09.2019 US,62/905 ,319

16.09.2020 US,17/022 ,727

[54] VIDEO DECODING METHOD, ENCODING METHOD, DECODING DEVICE AND

ELECTRONIC DEVICE

視頻的解碼方法、編碼方法、解碼設備以及電子設備

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[51]	H04N 19/102 H04N 19/103 H04N 19/105 H04N 19/107	[11]	40054978 CN113545039 B
		[13]	B
[25]	ZH		
[21]	62021044075.1	[22]	09.12.2021
[86]	08.04.2020 PCT/US2020/027152		
[87]	15.10.2020 WO2020/210285		
[30]	08.04.2019 US,62/831 ,158 07.04.2020 US,16/841 ,854		
[54]	METHOD AND APPARATUS FOR VIDEO CODING AND DECODING 視頻編解碼的方法和裝置		
[73]	TENCENT AMERICA LLC 腾讯美国有限责任公司 2747 Park Boulevard, Palo Alto, California 94306 UNITED STATES OF AMERICA 美國 加利福尼亚州帕洛阿尔托公园大道 2747 号 94306		
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[51]	H04N 19/103 H04N 19/102	[11]	40054978 CN113545039 B
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[51]	H04N 19/105 H04N 19/102	[11]	40054978 CN113545039 B
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H04N 19/105
H04N 19/70

[11]

40070687
CN114651447 B

[13]

B

[51]

H04N 19/107
H04N 19/102

[11]

40054978
CN113545039 B

[13]

B

[51]

H04N 19/115
G06F 15/16

[11]

40037277
EP3748514 B1

[13]

B

[51]

H04N 19/124
H04N 19/60

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40068752
CN114827629 B

[13]

B

[51]

H04N 19/126
H04N 19/70

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40070687
CN114651447 B

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H04N 19/129
H04N 19/60

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40068752
CN114827629 B

[13]

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H04N 19/147
H04N 19/60

[11]

40068752
CN114827629 B

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H04N 19/159
H04N 19/70

[11]

40070687
CN114651447 B

[13]

B

[51]H04N 19/167[11]40055144

H04N 19/00CN113632463 B

[13]B

[51]H04N 19/176[11]40068752

H04N 19/60CN114827629 B

[13]B

[51]H04N 19/176[11]40070687

H04N 19/70CN114651447 B

[13]B

[51]H04N 19/177[11]40043539

H04N 19/189CN112788340 B

[13]B

[25]ZH

[21]42021033938.8[22]29.06.2021

[54]METHOD AND DEVICE FOR ADAPTIVELY DETERMINING THE NUMBER OF
FRAMES OF PICTURE GROUP FOR ENCODING
用於自適應地確定用於編碼的圖片組的幀數的方法和設備

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[51]H04N 19/186[11]40068752

H04N 19/60CN114827629 B

[13]B

[51]H04N 19/189

[11]40043539

H04N 19/177

CN112788340 B

[13]B

[51]H04N 19/44

[11]40068752

H04N 19/60

CN114827629 B

[13]B

[51]H04N 19/52

[11]40069061

CN114846795 B

[13]B

[25]ZH

[21]62022058489.5

[22]16.08.2022

[86]13.01.2021 PCT/RU2021/050007

[87]11.03.2021 WO2021/045659

[30]14.01.2020 US,62/961,159

[54]METHOD AND APPARATUS OF SIGNALING THE NUMBER OF CANDIDATES
FOR MERGE MODE
指示融合模式候選數量的方法和裝置

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[51]H04N 19/60

[11]40068752

H04N 19/91

CN114827629 B

H04N 19/147

H04N 19/124

H04N 19/625

H04N 19/44
H04N 19/176
H04N 19/186
H04N 19/129

[13] B

[25] ZH

[21] 42022057985.8 [22] 05.08.2022

[54] ENCODING METHOD, DECODING METHOD AND APPARATUS, AND MACHINE-
READABLE STORAGE MEDIUM

編碼方法、解碼方法、裝置及機器可讀存儲介質

[73] HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD.

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[51] H04N 19/625 [11] 40068752
H04N 19/60 CN114827629 B
[13] B

[51] H04N 19/70 [11] 40070687
H04N 19/176 CN114651447 B
H04N 19/159
H04N 19/105
H04N 19/126
[13] B

[25] ZH

[21] 62022059847.3 [22] 08.09.2022

[86] 07.10.2020 PCT/US2020/054524

[87] 01.07.2021 WO2021/133456

[30] 24.12.2019 US, 62/953 , 457

31.12.2019 US, 62/955 , 825

05.10.2020 US, 17/063 , 149

[54] METHOD, APPARATUS AND STORAGE MEDIUM FOR VIDEO ENCODING AND
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[51] H04N 19/91

H04N 19/60

[11] 40068752

CN114827629 B

[13] B

[51] H04N 21/231

G06V 40/40

[11] 40032044

CN111428568 B

[13] B

[51] H04N 21/234

G06V 40/40

[11] 40032044

CN111428568 B

[13] B

[51] H04N 21/2343

G06V 40/40

[11] 40032044

CN111428568 B

[13] B

[51] H04N 21/235

H04N 7/14

[11] 40028917

CN111614924 B

[13] B

[51] H04N 21/2365

G06F 15/16

[11] 40037277

EP3748514 B1

[13] B

[51]	H04N 21/43 H04L 65/65	[11]	40081901 CN115174979 B
		[13]	B
[25]	ZH		
[21]	42023071198.8	[22]	10.04.2023
[54]	STREAMING MEDIA TRANSMISSION NETWORK, TRANSMISSION CONTROL METHOD AND DEVICE, EQUIPMENT AND STORAGE MEDIUM 流媒體傳輸網絡及傳輸控制方法、裝置、設備及存儲介質		
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[51]	H04N 21/431 H04N 7/14	[11]	40028917 CN111614924 B
		[13]	B

[51]	H04N 21/475 A63F 13/79 A63F 13/52	[11]	40047474 CN113058270 B
		[13]	B
[25]	ZH		
[21]	42021037842.8	[22]	31.08.2021
[54]	LIVE BROADCAST INTERACTIVE METHOD AND DEVICE, STORAGE MEDIUM AND ELECTRONIC EQUIPMENT 直播互動方法和裝置、存儲介質及電子設備		
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[51]	H04N 21/4788 H04N 7/14	[11]	40028917 CN111614924 B
		[13]	B

[51]	H04N 7/14 H04N 21/235 H04N 21/431 H04N 21/4788 H04L 65/1069 H04L 65/1083 H04L 51/046	[11]	40028917 CN111614924 B
		[13]	B

[25] ZH

[21] 42020018419.0 [22] 20.10.2020

[54] COMPUTER SYSTEM, RESOURCE SENDING METHOD, APPARATUS, DEVICE
AND MEDIUM
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[51]	H04W 16/28 H04B 7/185	[11]	40069677 CN114301520 B
		[13]	B

[51]H04W 24/06
H04W 4/38
H04W 84/18

[11]40053259

CN113170338 B

[13]B

[25]ZH

[21]62021042582.8

[22]17.11.2021

[86]04.12.2018 PCT/JP2018/044574

[87]11.06.2020 WO2020/115816

[54]TERMINAL DEVICE, COMMUNICATION SYSTEM AND COMMUNICATION METHOD
終端裝置、通信系統及通信方法

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[51]H04W 28/16
H04W 4/40

[11]40051786

CN113365245 B

[13]B

[51]H04W 28/24
H04W 4/40

[11]40051786

CN113365245 B

[13]B

[51]H04W 4/021
H04W 64/00

[11]40083748

CN115399000 B

[13]B

[51]H04W 4/029
H04W 64/00

[11]40083748

CN115399000 B

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40083748
CN115399000 B

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H04W 4/38
H04W 24/06

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40053259
CN113170338 B

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H04W 28/16
H04W 28/24

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40051786
CN113365245 B

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42021041943.8

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04.11.2021

[54]

COMMUNICATION METHOD APPLIED TO REMOTE DRIVING, DEVICE,
MEDIUM AND ELECTRONIC EQUIPMENT
應用於遠程駕駛的通信方法、裝置、介質及電子設備

[73]

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[51]

H04W 4/80
A63B 43/00

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40065789
EP3983096 B1

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H04W 56/00
H04B 1/7143
H04B 1/7156
H04W 84/20

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40083322
EP4158961 B1

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- [86] 14.05.2021 PCT/US2021/032508
[87] 02.12.2021 WO2021/242542
[30] 29.05.2020 US,16/887,695
[54] MULTI-RADIO SYNCHRONIZATION WITHIN A SINGLE CONNECTED SYSTEM
單個連接系統內的多無線電同步
[73] Landis+Gyr Technology, Inc.
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- [51] H04W 64/00 [11] 40083748
H04W 4/029 CN115399000 B
H04W 4/21
H04W 4/021
[13] B
[25] ZH
[21] 62023072777.3 [22] 11.05.2023
[86] 26.02.2021 PCT/US2021/019769
[87] 02.09.2021 WO2021/173899
[30] 28.02.2020 US,16/805,426
[54] SYSTEM AND METHOD FOR MATCHING USING LOCATION INFORMATION
使用位置信息進行匹配的系統和方法
[73] MATCH GROUP, LLC
麦奇集团有限责任公司
8750 N. CENTRAL EXPRESSWAY, SUITE 1400, DALLAS
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[51]	H04W 84/18	[11]	40053259
	H04W 24/06		CN113170338 B
		[13]	B

[51]	H04W 84/20	[11]	40083322
	H04W 56/00		EP4158961 B1
		[13]	B

2. 按發表編號排列

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[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
1223245	EP2999344	A01N 65/44, A01K 5/00, A01N 35/02, A01N 35/06, A01N 37/02, A01N 43/08, A01P 11/00, A01P 19/00, A23K 50/50, A23K 20/163, A23K 10/37, A23K 20/105
1244023	EP3221384	C08G 65/329, A61K 8/04, C08G 65/332, C08L 71/02, A61K 8/02, A61K 31/00, C08J 3/075, C08J 3/20
1248116	EP3313402	A61K 31/437, A61P 25/18
1257546	EP3374575	E03C 1/04, E03C 1/044, E03C 1/02, E03B 7/04, B05B 1/30, B05B 1/18, G01K 11/12, G01K 13/02
1262094	EP3413229	H04L 9/40, H04L 47/2483, G06F 21/55, G06F 13/00, H04M 3/00
1262362	EP3386506	A61K 31/4196, A61K 31/4439, A61K 31/506, A61P 29/00, C07D 307/77
40001223	CN109040363	H04M 1/02, G06V 40/16, G02F 1/1333
40005707	EP3450892	F25D 23/02, A47F 3/00, E06B 3/66
40006648	CN109564774	G16H 20/17, G16H 50/30
40007296	CN109716374	G06Q 20/32, G06Q 40/02
40008786	EP3481844	C07J 1/00, C07J 7/00, C07J 43/00, A61K 31/57, A61K 31/58, A61P 25/00
40010693	EP3501279	A01N 1/02, A61M 1/36
40012296	CN110036033	C07K 16/30, C07K 19/00

40012558	CN110167569	A61K 31/685, A61K 36/28, A61K 36/758, A61K 36/9068, A61K 9/14
40012773	CN110087682	A61K 39/395, C07K 14/525, C07K 16/28, C07K 16/30
40015365	EP3558339	A61K 38/16, A61K 39/00, A61K 39/02
40017049	EP3558185	A61F 13/00, A61F 13/02, A61L 15/16, A61M 1/00, A61M 3/02, A61M 27/00
40019328	CN110781299	G06F 16/35, G06F 40/295, G06Q 50/18
40020375	CN110669746	C12N 9/22, C12N 15/113, C12N 15/55, C12N 5/10, C12N 15/82
40021506	CN111079006	G06F 16/9535
40022612	CN111008251	G06F 16/27, G06F 16/22, G06F 21/64
40022776	CN110891971	C07K 16/28
40022817	CN110753518	A61B 17/00
40023147	EP3604316	C07F 5/04, C07F 5/02, A01N 55/08
40023156	EP3611158	C07C 69/00, C07C 205/45, C07D 215/20, C07C 271/24, C07C 271/44, C07C 271/64, C07C 275/26, C07C 275/64, C07C 323/22, A61P 3/10, A61P 9/00, A61P 11/02, A61P 11/06, A61P 17/00, A61P 21/00, A61P 25/00, A61P 29/00, A61P 27/16, A61P 31/00
40023938	CN110785760	G06F 21/64, H04L 9/32
40025715	EP3630291	A61P 35/00, C07D 401/12, C07D 403/12, C07D 413/14, C07D 403/14, C07D 409/14, C07D 417/14, A61K 31/4184
40026534	EP3641655	A61B 8/00, A61B 8/12, A61B 8/13, A61B 8/14
40026815	CN111138543	C07K 16/46, C12N 15/62, C12N 5/10
40027183	EP3628099	G16B 40/20, G16B 20/00
40027358	CN111506758	G06F 16/58, G06F 16/55, G06F 40/284
40028403	CN111012905	A61K 39/39, A61K 39/00, A61P 35/00, C12N 15/24
40028917	CN111614924	H04N 7/14, H04N 21/235, H04N 21/431, H04N 21/4788,

		H04L 65/1069, H04L 65/1083, H04L 51/046
40029241	EP3700112	H04L 1/16, H04L 1/18
40029431	EP3653806	E04F 15/04
40030095	CN111898107	G06F 21/31, G06V 40/16, G06V 40/40, G06N 20/00
40030661	CN111815326	G06Q 20/40
40031671	EP3662748	A01K 63/00, A01K 61/60, A01M 29/24
40031674	CN111417856	G01N 33/68, G01N 33/543
40032044	CN111428568	G06V 40/40, G06V 20/40, G06T 1/20, H04N 21/231, H04N 21/234, H04N 21/2343
40033420	CN112040816	A47G 21/18
40033695	CN112148447	G06F 9/48, G06F 9/54
40034697	CN111954478	A47C 7/46, A47C 7/74, A61H 39/04
40035024	EP3700438	A61B 17/16, B23B 47/00, F16C 1/10, A61B 18/00
40036023	CN111656341	G06F 16/22, G06F 16/172, G06F 16/84
40036165	EP3752141	A61K 31/198, A61P 25/00
40036787	EP3698782	A61K 31/27, A61K 31/325, C07C 269/00, C07C 271/62, C07C 271/00, C07D 203/20, A61P 3/04, A61P 25/00, A61P 25/04, A61P 25/28, A61P 29/00, A61P 35/00
40037277	EP3748514	G06F 15/16, H04N 19/115, H04N 21/2365
40037638	CN111989819	H01P 5/18, H01P 3/00, H01P 3/18, H01P 11/00
40038847	CN112396683	G06T 15/00, G06T 15/60, G06T 13/40
40038968	EP3717473	C07D 403/12, C07D 403/14, C07D 405/14, C07D 413/14, A61P 25/28, A61K 31/506
40039546	CN111758098	G06F 40/295, G06F 40/279, G06N 3/126, G06N 5/01
40039983	CN111801425	C12Q 1/00, G01N 33/543, C12Q 1/26
40040031	CN112638910	C07D 417/12, A61K 31/4427, A61K 31/4523, A61K 31/496, A61K 31/506, C07D 417/14, C07D 487/04, A61P 35/00, A61P 37/00
40040407	CN112380098	G06F 11/30, G06F 11/34, G06N 3/0464, G06N 3/088

40040460	CN112506729	G06F 11/26
40040491	EP3810625	A61K 39/295, C07K 7/00, C07K 7/64, C07K 17/00, C07K 14/02, C07K 19/00, A61P 1/16, A61P 31/20
40040633	CN112080558	C12Q 1/6883, C12Q 1/6858, C12Q 1/6869, C12N 15/11
40041435	CN112801517	G06Q 10/0631, G06Q 10/0639
40041519	CN112618105	A61F 2/24
40041925	EP3748358	G01N 33/50
40042147	CN112218646	C12N 1/00, A61K 35/74, A61P 1/00
40042414	CN112669367	G06T 7/62, G06T 7/11, G06T 5/30, G06T 7/90, G06T 7/00
40042607	CN112669194	G06T 1/20, G06T 13/00, G06F 9/48
40042811	CN112204814	H01Q 1/27, H01Q 5/378, H01Q 5/321, H01Q 5/328, H01Q 5/335
40043107	CN112640324	H04B 7/0456, H04B 7/06
40043326	CN112739525	B29C 63/02, B32B 5/18, B32B 27/10, B32B 27/32, B65D 1/00, B29C 48/07, B29C 48/154, B29C 48/92
40043449	EP3785730	A61K 39/12, A61K 39/39
40043539	CN112788340	H04N 19/177, H04N 19/189
40043771	EP3757228	C12Q 1/6816, C12Q 1/682
40044845	EP3821887	A61K 9/00, A61K 9/127, A61K 31/136, A61P 35/00
40044911	CN112204006	C07C 233/00, C07C 235/00, C07C 237/00, C07D 213/40, C07D 213/65, C07D 213/71, C07D 213/75, C07D 213/84, C07D 231/12, C07D 241/12, C07D 241/20, C07D 471/04, C07D 261/08, C07D 263/32, C07D 271/06
40045105	CN112825267	G16B 30/10
40045443	CN112766319	G06F 18/214, G06N 3/0455, G06N 3/0442, G06N 3/08, G06F 16/953
40045998	CN113010799	G06F 16/9536
40047474	CN113058270	H04N 21/475, A63F 13/79, A63F 13/52
40047567	EP3776747	H01R 43/16, H01R 13/187, H01R 13/11
40047982	CN113227079	C07D 405/14, C07D 401/14, C07D 401/12, C07D 487/04,

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40048145	CN113056205	A23L 7/157, A23L 5/10
40048159	EP3823970	C07D 487/04, A61P 37/00
40048316	CN113064532	G06F 3/04845
40048362	CN112801685	H04L 67/55, G06Q 30/0207, G06Q 30/0251, H04L 67/306, G06F 18/243
40048545	CN113168469	H04L 9/40, G06F 21/55
40048853	EP3860981	C07D 231/56, A61K 31/454, A61P 35/00
40049190	EP3792628	G01N 33/50, G01N 33/68, G01N 33/53
40049234	CN112749275	G06F 16/35, G06F 18/2415, G06F 18/2411, G06N 3/0464, G06N 3/08
40049479	CN113302024	B25B 21/00, B25B 23/00, B25B 23/14, F16B 1/00, F16B 43/00
40050775	EP3793992	C07D 401/14, C07D 401/04, C07D 409/04, A61K 31/4166, A61P 11/00
40050878	EP3821872	A61J 3/00, A61K 9/30
40050907	CN113272055	B01J 23/62, B01J 37/03, B01J 37/16, B01J 35/02, C07C 29/147
40051567	EP3849484	A61F 13/20
40051628	CN113206894	H04L 61/4511, H04L 61/5014, H04L 61/10
40051690	EP3811826	A47F 3/00, A47F 11/10, F21V 33/00, F21V 23/02
40051755	CN113407371	G06F 11/07
40051786	CN113365245	H04W 4/40, H04W 28/16, H04W 28/24
40052150	EP3837373	C12N 15/85, C12N 5/0783, C07K 14/725, C04B 40/06, C40B 40/08
40052225	CN113520406	A61B 5/358, A61B 5/318, A61B 5/352, A61B 5/366,

		A61B 5/353, A61B 5/355, A61B 5/347, A61B 5/00
40052488	CN112839638	A61K 9/48, A61K 9/50, A61K 31/4402, A61K 31/4415
40052512	CN112789331	C09D 11/52, H01B 1/22
40052922	CN113239874	G06V 40/20, G06V 20/40, G06V 10/25
40053220	CN113504375	G01N 33/68, G01N 33/573, G01N 33/543
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40053324	CN113556972	A61B 5/024, A61B 5/00, A61B 5/1455
40054525	CN113491299	A23G 9/48
40054766	CN112997208	G06Q 20/10, G06Q 20/40
40054978	CN113545039	H04N 19/102, H04N 19/103, H04N 19/105, H04N 19/107
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40055312	CN113673244	G06F 40/295, G16H 15/00, G06N 3/0442, G06N 3/0464
40055573	EP3870976	G01N 33/68
40055816	EP3848382	C07J 71/00, C07J 9/00, C07J 17/00, C07J 33/00, C07J 41/00, C07J 43/00, C07J 51/00, C07J 13/00, C07J 21/00, C07J 31/00
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40056916	EP3888674	A61K 39/00, A61K 35/17, A61K 31/436, A61P 35/02
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40057287	EP3880186	A61K 31/00, A61K 39/00, A61K 39/395, C07K 16/28,

		A61K 45/06, A61K 9/00, A61P 35/00
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40059053	CN113727941	C01B 21/076
40059877	EP3889181	C07K 16/28, G01N 33/53, A61P 17/00
40060219	CN113453731	A61M 1/00, A61M 3/02, A61M 25/10, A61M 25/00, A61B 1/00
40060304	CN113939665	F16D 7/02, F16D 49/10, F16D 63/00, F16D 67/02, F16D 41/20
40060331	CN113873958	A61B 17/86
40060698	CN113939859	G09C 1/14
40060886	EP3885447	C12Q 1/68, C12Q 1/6883
40061310	CN113453611	A61B 5/00, G06F 9/46, G06F 11/34, G16H 10/60
40062217	CN113614833	G16B 20/40
40062944	CN114097199	H04L 9/32
40063062	EP3909155	H04B 17/318
40063188	CN114174946	G05D 1/43, E04H 6/42, E04H 6/18
40063410	CN113615931	A43B 13/18, A43B 13/12, A43B 13/14, A43B 13/20, A43B 13/32, A43B 13/04, A43B 13/22, A43C 15/16, B29D 35/14
40063771	CN114270720	H04B 7/0413, H04B 7/06, H04L 5/00
40063982	CN113729960	A61B 34/35, A61M 25/01, A61M 25/09
40064045	EP3907232	C07H 21/04, C07K 14/00
40064504	CN113688929	G06F 18/22, G06F 18/241, G06F 18/27, G06F 123/02
40064522	CN114391965	A61B 34/35, A61B 90/00
40064935	CN114081713	A61F 7/12, A61M 5/42, A61B 18/02, A61M 19/00, A61M 5/44, A61F 9/007, A61F 7/00, A61B 18/00, A61B 18/20, A61F 7/02

40065775	CN114097008	G06V 40/20, G06V 10/764, G06T 7/00, G06T 7/11, G06T 7/194, G06V 10/82, A61B 5/11
40065789	EP3983096	A63B 43/00, A63B 41/02, H02J 50/00, H02J 50/12, H04W 4/80, A63B 24/00
40065800	CN113840820	C07D 237/32, C07D 495/04, C07D 491/048, C07D 405/12, C07D 471/04, C07D 403/04, C07D 403/12, C07D 413/04, A61K 31/502, A61K 31/5025, A61K 31/5377, A61K 31/553, A61P 35/00, A61P 1/16, A61P 29/00, A61P 5/48, A61P 39/00
40066023	GB2601610	A62B 3/00, B25F 5/02
40066101	CN113871928	H01R 13/40, H01R 9/24, H01R 13/02, H01R 35/00
40066230	CN114127295	C12N 15/37, C12N 15/70, A61K 39/12
40066535	CN114616234	C07F 9/53, A61K 31/66, A61P 37/02
40067258	CN114556234	G04C 3/14, H02P 8/02
40067360	CN114728290	B02C 18/22
40067455	CN114190924	A61B 5/11, A61B 5/389
40068499	CN114455425	B66B 7/02, B66B 19/00
40068525	EP4023543	B63C 11/22, A45F 3/10
40068565	GB2596001	C07K 14/00, C07K 16/28, C07K 16/32
40068752	CN114827629	H04N 19/60, H04N 19/91, H04N 19/147, H04N 19/124, H04N 19/625, H04N 19/44, H04N 19/176, H04N 19/186, H04N 19/129
40069061	CN114846795	H04N 19/52
40069062	CN114127487	F25B 39/00, F25B 41/42, F28F 9/26, F28D 9/00, F28B 1/06
40069193	CN114201444	G06F 15/78, G06F 12/0873, G06F 13/28
40069448	GB2598218	A61P 31/00, C07K 16/28
40069483	EP3956886	G10L 21/02, H03G 9/00, H03G 9/18, G10L 19/16, G10L 21/0364
40069677	CN114301520	H04B 7/185, H04W 16/28, H01Q 3/26, H01Q 3/28, H01Q 1/28

40069716	EP4005606	A61L 15/16, A61L 26/00, A61L 15/28, A61L 15/44
40069960	CN114763563	C12N 15/867, C12N 15/12, C12N 5/10
40070370	CN114579952	G06F 21/44, G06F 21/31
40070631	CN114375571	H04N 11/02, G06T 9/00
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40070860	CN114177597	A63B 69/40, A63B 69/00, A63B 63/00, A63B 47/00, A63B 71/06, A63B 24/00, G09B 5/02, G16H 20/30
40071667	EP3994134	C07D 403/04, C07D 498/10, C07D 513/10
40071835	EP3983064	A61P 3/00, A61P 29/00, A61P 35/00, A61P 37/00, C07D 401/14
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40072436	EP4060506	G06F 13/00, G06F 13/40
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40072894	CN114341561	F24F 8/30, F24F 8/26, F24F 8/108, F24F 11/58, F24F 11/54, F24F 13/20, F24F 13/28, F24F 11/52, G01N 1/02, F24F 110/70, F24F 110/66, F24F 110/72, F24F 110/64, F24F 110/74
40072994	EP3971212	C07K 16/28
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40073130	EP3998092	A61L 27/52, A61L 27/54, A61K 9/08, A61L 27/58, A61K 47/10, A61K 49/04, A61K 31/5377, A61P 19/00, A61P 19/02, A61P 31/04, A61P 43/00
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40075621	EP4000662	A61M 1/14, A61M 1/36, A61M 1/16
40075662	CN115294947	G10H 1/00, G10L 25/51, G06F 18/22, G06F 18/241, G06F 18/2415, G06N 3/0464, G06N 3/0442, G06N 3/047, G06N 3/08, G10L 25/18, G10L 25/30
40075807	CN115105819	A63B 71/06
40076421	CN115485268	C07D 267/14, C07D 513/04, A61K 31/553, A61K 31/554, A61P 35/00
40076544	EP4005576	A61K 31/7036, A61K 31/7024, A61K 9/127, A61P 11/00, A61M 11/00, A61M 11/02, A61M 11/06, A61M 15/00, A61P 31/00, A61P 31/04, A61P 31/06
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40077497	CN115297821	A61K 8/06, A61K 8/19, A61K 8/92, A61Q 19/00
40077591	CN114829686	D01D 5/088, D01D 10/02, D01D 10/06
40078197	CN115362515	H01C 10/32, H01C 17/00
40078291	CN115124887	C09D 11/328, C09D 11/40
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40078531	CN115279368	A61K 31/42, A61K 31/4245, C07D 271/10
40078693	GB2607687	B25D 11/06, B25B 21/02, B25D 17/06
40078694	GB2607662	H02P 6/15, H02P 6/08, H02P 23/28, H02P 27/08
40079170	EP4038180	A61K 48/00, C07K 14/80, C12N 9/02, C12N 15/86, C12N 5/0789, A61K 35/28, A61K 38/00
40079373	CN115261699	C22C 30/00
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40079881	CN115054600	A61K 31/4418, A61K 31/4196, A61K 31/4164, A61K 31/415, A61K 31/40, A61K 31/4184,

		A61K 31/437, A61K 31/4439, A61K 31/4155, A61K 31/4245, A61K 31/505, A61K 31/50, A61K 31/44, A61P 13/00, A61P 13/02, A61P 13/08, A61P 13/10, A61P 37/08, A61P 29/00, A61P 35/00, A61P 11/00, A61P 9/00, A61P 13/12, A61P 15/00, A61P 15/08, A61P 1/00, A61P 1/16, A61P 1/12, A61P 19/02, A61P 25/04, A61P 19/00, C07D 213/64, C07D 249/08, C07D 233/61, C07D 231/12, C07D 235/08, C07D 233/68, C07D 471/04, C07D 487/04, C07D 249/04, C07D 401/04, C07D 403/04, C07D 213/61, C07D 263/32, C07D 405/06
40079938	CN115053032	D06M 11/83, E04F 13/08, B32B 5/02, B32B 7/023, B32B 15/00
40080723	EP4127739	G01R 22/06, G01R 31/66
40080964	CN115484957	A61K 31/506, A61P 27/06, A61P 27/10, A61P 27/12, A61P 35/00, A61P 37/00
40081029	EP4055338	F26B 15/12, F26B 3/04, F26B 17/04
40081367	CN115515864	B65D 81/05
40081897	EP4159217	A61K 31/519, A61K 31/506, A61P 35/00
40081901	CN115174979	H04N 21/43, H04L 65/65
40081984	CN115243686	A61K 31/365, A61P 25/02, A61P 35/00
40082186	EP4069360	A61P 5/00, C07D 281/10, A61K 31/554
40082247	EP4149612	A61N 1/36, A61N 1/40, G06T 7/00, G16H 20/40, G16H 30/40, G16H 50/50, G16H 30/20, A61B 34/20, A61B 90/00
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40082916	CN115380077	C08L 65/00, C08K 3/06
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40083532	EP4132905	C07C 303/22, C09B 11/10, C07C 213/08, C07C 303/06, C07C 309/49
40083586	EP4132906	C07C 303/22, C07C 309/49, C09B 11/10, C07C 213/08, C07C 303/06
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40085084	CN116056997	B66B 3/00, B66B 5/00
40085532	EP4185375	A61N 1/40, A61N 1/06, A61N 1/36, A61B 18/00
40087027	EP4199946	A61K 38/00, A61K 38/16, A61P 3/00, A61P 9/00, A61K 38/22, C07K 14/575, C07K 14/72
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40088151	EP4176145	E04H 12/18, H01Q 1/12, H01Q 1/10
40088794	CN116143902	C07K 14/705, C07K 19/00, C12N 15/12, C12N 15/62, A61K 38/17, A61K 47/68, A61P 35/00, A61P 37/02, A61P 1/00, A61P 37/08, A61P 11/06, A61P 29/00, A61P 19/02
40092532	EP4175592	A61F 2/24, A61F 2/958, A61F 2/966
40096176	GB2614681	C12N 9/12, C07K 14/47, C12N 9/16
40101381	CN117003766	C07D 498/20, C07F 9/6561, C07F 9/6574, A61K 31/5386, A61K 31/675, A61P 31/16
40102431	EP4269578	C12N 9/26
40102752	CN117000323	B01L 3/00

3. 按申請編號排列

Arranged by Application Number

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[21]	[11]
申請編號	發表編號
Application No.	Publication No.
16111484.2	1223245
18103482.9	1244023
18107665.9	1248116
18116507.2	1257546
19121650.6	1262362
19121993.0	1262094
19124561.2	40001223
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19130192.8	40006648
19130874.1	40007296
19132007.6	40008786
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42020018419.0	40028917
42020019988.3	40029431
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42020020735.5	40030661
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62023075496.7	40087027
62023076876.9	40088151
62023081594.1	40092532

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

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[73]	[51]	[11]	
專利所有人名稱	國際專利分類	發表編號	指定專利當局發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
ABL BIO INC. ABL 生物公司 YUHAN CORPORATION 柳韩洋行	C07K 16/46, A61K 39/00, A61P 35/00, A61P 37/04	40072153	CN114450306
AFINITI, LTD.	G06Q 10/0631, G06Q 10/0639	40041435	CN112801517
AKTSIONERNOE OBSHCHESTVO VYSOKOTEKHNOLOGICHESKII NAUCHNO-ISSLEDOVATELSKII INSTITUT NEORGANICHESKIKH MATERIALOV IMENI AKADEMIKA A.A. BOCHVARA (BOCHVAR HIGH-TECHNOLOGY RESEARCH INSTITUTE FOR INORGANIC MATERIALS, JOINT-STOCK COMPANY) AA 博奇瓦爾無機材料高新技術研究股份公司	D01D 5/088, D01D 10/02, D01D 10/06	40077591	CN114829686
ALGESACOOILING PTY LTD 阿尔盖萨冷却有限责任公司	F25B 39/00, F25B 41/42, F28F 9/26, F28D 9/00, F28B 1/06	40069062	CN114127487
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06F 40/295, G06F 40/279, G06N 3/126, G06N 5/01	40039546	CN111758098
AMGEN INC. 安進公司	C07D 267/14, C07D 513/04, A61K 31/553,	40076421	CN115485268

	A61K 31/554, A61P 35/00		
AMPHENOL CORPORATION	H01R 43/16, H01R 13/187, H01R 13/11	40047567	EP3776747
APPLIED TISSUE TECHNOLOGIES LLC	A61F 13/00, A61F 13/02, A61L 15/16, A61M 1/00, A61M 3/02, A61M 27/00	40017049	EP3558185
ASIA GENOMICS PTE. LTD. 亚洲基因私人有 限公司	G16B 20/40	40062217	CN113614833
AUTIFONY THERAPEUTICS LIMITED	A61K 31/4196, A61K 31/4439, A61K 31/506, A61P 29/00, C07D 307/77	1262362	EP3386506
Albireo AB	A61P 5/00, C07D 281/10, A61K 31/554	40082186	EP4069360
Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司	H04N 21/43, H04L 65/65	40081901	CN115174979
Anthony, Inc.	F25D 23/02, A47F 3/00, E06B 3/66	40005707	EP3450892
Apple Inc.	H04B 17/318	40063062	EP3909155
Aqua View Inc.	E03C 1/04, E03C 1/044, E03C 1/02, E03B 7/04, B05B 1/30, B05B 1/18, G01K 11/12, G01K 13/02	1257546	EP3374575
BAYER PHARMA AKTIENGESELLSCHAFT	A61K 31/4418, A61K 31/4196, A61K 31/4164, A61K 31/415, A61K 31/40, A61K 31/4184, A61K 31/437, A61K 31/4439, A61K 31/4155, A61K 31/4245, A61K 31/505, A61K 31/50, A61K 31/44, A61P 13/00, A61P 13/02, A61P 13/08, A61P 13/10, A61P 37/08, A61P 29/00, A61P 35/00, A61P 11/00, A61P 9/00, A61P 13/12, A61P 15/00, A61P 15/08, A61P 1/00, A61P 1/16, A61P 1/12, A61P 19/02, A61P 25/04, A61P 19/00, C07D 213/64, C07D 249/08, C07D 233/61, C07D 231/12, C07D 235/08, C07D 233/68, C07D 471/04, C07D 487/04, C07D 249/04, C07D	40079881	CN115054600

	401/04, C07D 403/04, C07D 213/61, C07D 263/32, C07D 405/06		
BEIJING MICVIC BIOTECH CO., LTD. 北京芯邁微生物技術有 限公司	B01L 3/00	40102752	CN117000323
BITDEFENDER IPR MANAGEMENT LTD. 比 特梵德知识产权管理有 限公司	H04L 9/40, G06F 21/55	40048545	CN113168469
BULLSONE CO., LTD. 一牛有限公司	A47C 7/46, A47C 7/74, A61H 39/04	40034697	CN111954478
BioAtla, Inc. 生物 蛋白有限公司	G01N 33/68, G01N 33/573, G01N 33/543	40053220	CN113504375
BioNTech SE TRON - Translationale Onkologie an der Universitätsmedizi n der Johannes Gutenberg- Universität Mainz gemeinnützige GmbH	G01N 33/50, G01N 33/68, G01N 33/53	40049190	EP3792628
Broda Tech LLC	C08G 65/329, A61K 8/04, C08G 65/332, C08L 71/02, A61K 8/02, A61K 31/00, C08J 3/075, C08J 3/20	1244023	EP3221384
CERO THERAPEUTICS, INC. 森羅治療公司	C07K 16/30, C07K 19/00	40012296	CN110036033
CHINA MOBILE COMMUNICATION CO., LTD RESEARCH INSTITUTE 中国移动 通信有限公司研究院 CHINA MOBILE COMMUNICATIONS GROUP CO., LTD. 中 国移动通信集团有限公 司	H04L 1/16, H04L 1/18	40029241	EP3700112
CIELLA JAMES, LLC 西拉詹姆斯有限责任公 司	A61K 8/06, A61K 8/19, A61K 8/92, A61Q 19/00	40077497	CN115297821
CITIZEN WATCH CO., LTD. 西铁城時計株式 会社	G04C 3/14, H02P 8/02	40067258	CN114556234
CLEAN AIR GROUP, INC. 清新空气集团股 份有限公司	F24F 8/30, F24F 8/26, F24F 8/108, F24F 11/58, F24F 11/54, F24F 13/20, F24F	40072894	CN114341561

	13/28, F24F 11/52, G01N 1/02, F24F 110/70, F24F 110/66, F24F 110/72, F24F 110/64, F24F 110/74		
CSPC NBP PHARMACEUTICAL CO., LTD 石药集团恩 必普药业有限公司	A61K 31/365, A61P 25/02, A61P 35/00	40081984	CN115243686
CSPC Zhongqi Pharmaceutical Technology (Shijiazhuang) Co., Ltd.	A61K 9/00, A61K 9/127, A61K 31/136, A61P 35/00	40044845	EP3821887
CT-Coating AG	A47F 3/00, A47F 11/10, F21V 33/00, F21V 23/02	40051690	EP3811826
Calico Life Sciences LLC 卡里科 生命科學有限責任公司 AbbVie Inc. 艾伯維 股份有限公司	C07C 233/00, C07C 235/00, C07C 237/00, C07D 213/40, C07D 213/65, C07D 213/71, C07D 213/75, C07D 213/84, C07D 231/12, C07D 241/12, C07D 241/20, C07D 471/04, C07D 261/08, C07D 263/32, C07D 271/06	40044911	CN112204006
Cancer Research Technology Limited The Institute of Cancer Research: Royal Cancer Hospital	A61P 35/00, C07D 401/12, C07D 403/12, C07D 413/14, C07D 403/14, C07D 409/14, C07D 417/14, A61K 31/4184	40025715	EP3630291
Clearb Therapeutics Ltd. Melbourne Health	A61K 39/295, C07K 7/00, C07K 7/64, C07K 17/00, C07K 14/02, C07K 19/00, A61P 1/16, A61P 31/20	40040491	EP3810625
Courier Therapeutics, Inc.	C07K 14/00, C07K 16/28, C07K 16/32	40068565	GB2596001
Cue Biopharma, Inc.	A61K 38/16, A61K 39/00, A61K 39/02	40015365	EP3558339
DAEWOONG PHARMACEUTICAL CO., LTD. 株式会社 大熊制药	C07D 417/12, A61K 31/4427, A61K 31/4523, A61K 31/496, A61K 31/506, C07D 417/14, C07D 487/04, A61P 35/00, A61P 37/00	40040031	CN112638910
DAINIHON JOCHUGIKU Co., Ltd. 大日本除 蟲菊株式會社	A01N 25/06, A01N 31/08, A01N 33/12, A01P 3/00, A01N 25/02	40073208	CN115023138
DDSports, Inc.	A63B 43/00, A63B 41/02, H02J 50/00,	40065789	EP3983096

	H02J 50/12, H04W 4/80, A63B 24/00		
DEPUY SYNTHES PRODUCTS, INC.	A61B 17/16, B23B 47/00, F16C 1/10, A61B 18/00	40035024	EP3700438
DOLBY INTERNATIONAL AB	G10L 21/02, H03G 9/00, H03G 9/18, G10L 19/16, G10L 21/0364	40069483	EP3956886
DOVER EUROPE SÀRL 都福欧洲有限公司	C09D 11/328, C09D 11/40	40078291	CN115124887
Denali Therapeutics Inc.	C07D 403/12, C07D 403/14, C07D 405/14, C07D 413/14, A61P 25/28, A61K 31/506	40038968	EP3717473
EASI B2B AB 易思 B2B 公司	G06Q 20/10, G06Q 20/40	40054766	CN112997208
ENIGIO AB 埃尼吉奧 公司	G06F 21/64, H04L 9/32	40023938	CN110785760
ETHICON, INC.	A61L 15/28, A61L 15/42, A61L 15/44, A61L 15/64	40072469	CN114340685
EVONIK SPECIALTY CHEMICALS (SHANGHAI) CO., LTD. 赢创特种化学(上 海)有限公司	C08L 65/00, C08K 3/06	40082916	CN115380077
Edwards Lifesciences Corporation	A61F 2/24, A61F 2/958, A61F 2/966	40092532	EP4175592
Enterprises International, Inc.	D21H 19/20, B31D 1/00, B31F 1/00, D21H 19/82, D21H 27/00, B65B 27/00, B65B 27/12	40056259	EP3844342
F. HOFFMANN-LA ROCHE AG	G16H 20/17, G16H 50/30	40006648	CN109564774
F. HOFFMANN-LA ROCHE AG	G01N 33/68, G01N 33/543	40031674	CN111417856
F. HOFFMANN-LA ROCHE AG	C12Q 1/00, G01N 33/543, C12Q 1/26	40039983	CN111801425
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	A61K 39/395, C07K 14/525, C07K 16/28, C07K 16/30	40012773	CN110087682
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07K 16/28, C07K 16/30, C07K 16/46, A61P 35/00	40057663	CN113195056
FIRECO S.R.L. A SOCIO UNICO	E04H 12/18, H01Q 1/12, H01Q 1/10	40088151	EP4176145
FRAUNHOFER- GESELLSCHAFT ZUR	H04B 7/0456, H04B 7/06	40043107	CN112640324

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Foresee Pharmaceuticals USA, Inc.	C07D 401/14, C07D 401/04, C07D 409/04, A61K 31/4166, A61P 11/00	40050775	EP3793992
Furusawa, Yosuke	A01K 63/00, A01K 61/60, A01M 29/24	40031671	EP3662748
GENTIUM S.r.l.	G01N 33/50	40041925	EP3748358
GILEAD SCIENCES, INC.	A61P 3/00, A61P 29/00, A61P 35/00, A61P 37/00, C07D 401/14	40071835	EP3983064
GO!FOTON HOLDINGS, INC. 光互通控股有限 公司	H01R 13/40, H01R 9/24, H01R 13/02, H01R 35/00	40066101	CN113871928
GOGO BUSINESS AVIATION LLC	H04B 7/185, H04W 16/28, H01Q 3/26, H01Q 3/28, H01Q 1/28	40069677	CN114301520
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H04M 1/02, G06V 40/16, G02F 1/1333	40001223	CN109040363
GUANGZHOU BIOSEAL BIOTECH CO., LTD. ETHICON, INC.	A61B 17/00	40022817	CN110753518
Google LLC	H01Q 1/27, H01Q 5/378, H01Q 5/321, H01Q 5/328, H01Q 5/335	40042811	CN112204814
Grünenthal GmbH	C07D 487/04, A61P 37/00	40048159	EP3823970
H. LUNDBECK A/S THE SCRIPPS RESEARCH INSTITUTE	A61K 31/27, A61K 31/325, C07C 269/00, C07C 271/62, C07C 271/00, C07D 203/20, A61P 3/04, A61P 25/00, A61P 25/04, A61P 25/28, A61P 29/00, A61P 35/00	40036787	EP3698782
HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD. 杭州海康 威视数字技术股份有限 公司	H04N 19/60, H04N 19/91, H04N 19/147, H04N 19/124, H04N 19/625, H04N 19/44, H04N 19/176, H04N 19/186, H04N 19/129	40068752	CN114827629
HANWHA SOLUTIONS CORPORATION 韩华思 路信株式会社	B01J 23/62, B01J 37/03, B01J 37/16, B01J 35/02, C07C 29/147	40050907	CN113272055

HARRY WINSTON SA	G04B 19/21, G04B 45/00, G04B 19/04, G04B 19/20, G04B 19/257	40079571	CN115362415
HUAWEI TECHNOLOGIES CO., LTD. 华为技术有限公司	H04N 19/52	40069061	CN114846795
HYTORC DIVISION UNEX CORPORATION 凯特克分部尤尼克斯公司	B25B 21/00, B25B 23/00, B25B 23/14, F16B 1/00, F16B 43/00	40049479	CN113302024
Halozyne, Inc.	C12N 9/26	40102431	EP4269578
Hong Kong Centre for Cerebro-Cardiovascular Health Engineering Limited 香港心脑血管健康工程研究中心有限公司	A61B 5/358, A61B 5/318, A61B 5/352, A61B 5/366, A61B 5/353, A61B 5/355, A61B 5/347, A61B 5/00	40052225	CN113520406
I-VASC S.R.L.	A61M 1/00, A61M 3/02, A61M 25/10, A61M 25/00, A61B 1/00	40060219	CN113453731
INDENA S.P.A.	A61K 31/685, A61K 36/28, A61K 36/758, A61K 36/9068, A61K 9/14	40012558	CN110167569
INVENTIO AG 因温特奥股份公司	B66B 5/00, G01S 17/894	40074206	CN115052828
ITALFARMACO S.P.A. 意大发马克股份公司	A61K 9/48, A61K 9/50, A61K 31/4402, A61K 31/4415	40052488	CN112839638
Illumina, Inc.	G16B 40/20, G16B 20/00	40027183	EP3628099
Insmed Incorporated	A61K 31/7036, A61K 31/7024, A61K 9/127, A61P 11/00, A61M 11/00, A61M 11/02, A61M 11/06, A61M 15/00, A61P 31/00, A61P 31/04, A61P 31/06	40076544	EP4005576
IntraBio Ltd	A61K 31/198, A61P 25/00	40036165	EP3752141
Johnson Outdoors Inc.	B63C 11/22, A45F 3/10	40068525	EP4023543
KAKEN PHARMACEUTICAL CO., LTD.	A61K 9/08, A61K 31/40, A61K 47/08, A61K 47/10, A61K 47/12, A61K 47/14, A61K 47/24, A61K 47/32, A61K 47/34, A61K 47/38, A61K 47/44,	40082408	CN115175665

	A61P 1/02, A61P 9/00, A61P 11/00, A61P 11/06, A61P 13/00, A61P 13/10, A61P 25/02, A61P 27/02		
KYOCERA AVX Components Corporation 京瓷 AVX 元器件公司	H01P 5/18, H01P 3/00, H01P 3/18, H01P 11/00	40037638	CN111989819
Kiniksa Pharmaceuticals, Ltd.	C07K 16/28	40072994	EP3971212
Korea Research Institute of Chemical Technology Katholieke Universiteit Leuven K.U. Leuven R&D	C07C 69/00, C07C 205/45, C07D 215/20, C07C 271/24, C07C 271/44, C07C 271/64, C07C 275/26, C07C 275/64, C07C 323/22, A61P 3/10, A61P 9/00, A61P 11/02, A61P 11/06, A61P 17/00, A61P 21/00, A61P 25/00, A61P 29/00, A61P 27/16, A61P 31/00	40023156	EP3611158
L.E. Jones Company	C22C 30/00	40079373	CN115261699
Lan Tech Limited 兰泰克生物技术公司	A61K 31/506, A61P 27/06, A61P 27/10, A61P 27/12, A61P 35/00, A61P 37/00	40080964	CN115484957
Landis+Gyr Technology, Inc.	G01R 22/06, G01R 31/66	40080723	EP4127739
Landis+Gyr Technology, Inc.	H04W 56/00, H04B 1/7143, H04B 1/7156, H04W 84/20	40083322	EP4158961
Lifeline Scientific, Inc.	A01N 1/02, A61M 1/36	40010693	EP3501279
MANUFACTURE D'HORLOGERIE AUDEMARS PIGUET SA	C04B 35/80, C04B 35/10, C04B 35/48, G04B 37/00, G04B 29/02	40074998	CN115215671
MARENGO THERAPEUTICS, INC.	A61P 31/00, C07K 16/28	40069448	GB2598218
MASTERCARD INTERNATIONAL INCORPORATED 万事达 卡国际公司	G06Q 20/32, G06Q 40/02	40007296	CN109716374
MATCH GROUP, LLC 麦奇集团有限责任公司	H04W 64/00, H04W 4/029, H04W 4/21, H04W 4/021	40083748	CN115399000
MEDRHYTHMS, INC. 医学节奏股份有限公司	A61B 5/11, A61B 5/389	40067455	CN114190924

MITSUBISHI ELECTRIC CORPORATION	G06F 13/00, G06F 13/40	40072436	EP4060506
MITSUBISHI ELECTRIC CORPORATION 三菱電 機株式會社	H04W 24/06, H04W 4/38, H04W 84/18	40053259	CN113170338
MITSUBISHI MATERIALS ELECTRONIC CHEMICALS CO., LTD.	C01B 21/076	40059053	CN113727941
MK Systems USA Inc.	G06F 15/16, H04N 19/115, H04N 21/2365	40037277	EP3748514
MORINAGA MILK INDUSTRY CO., LTD. 森永乳業株式會社	A23G 9/48	40054525	CN113491299
Medoderm GmbH	A61L 15/16, A61L 26/00, A61L 15/28, A61L 15/44	40069716	EP4005606
Melinta Therapeutics, Inc.	C07F 5/04, C07F 5/02, A01N 55/08	40023147	EP3604316
Merck Patent GmbH	C07D 403/04, C07D 498/10, C07D 513/10	40071667	EP3994134
Mitsubishi Electric Building Solutions Corporation 三菱電 機樓宇解決方案株式會 社	B66B 3/00, B66B 5/00	40085084	CN116056997
Mitsubishi Electric Corporation 三菱電 機株式會社	B66B 5/00	40076760	CN115298125
Mitsubishi Electric Corporation 三菱電 機株式會社	B65D 81/05	40081367	CN115515864
NATIONAL RESEARCH COUNCIL OF CANADA 加拿大國家研究委員會	C09D 11/52, H01B 1/22	40052512	CN112789331
NEUROCRINE BIOSCIENCES, INC.	A61K 31/437, A61P 25/18	1248116	EP3313402
NIKE Innovate C.V. 耐克創新有限合夥公司	A43B 13/18, A43B 13/12, A43B 13/14, A43B 13/20, A43B 13/32, A43B 13/04, A43B 13/22, A43C 15/16, B29D 35/14	40063410	CN113615931
NISSHIN FOODS INC.	A23L 7/157, A23L 5/10	40048145	CN113056205

NISSIN FOODS HOLDINGS CO., LTD. 日清食品控股株式會社	B29C 63/02, B32B 5/18, B32B 27/10, B32B 27/32, B65D 1/00, B29C 48/07, B29C 48/154, B29C 48/92	40043326	CN112739525
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
NTT Communications Corporation	H04L 9/40, H04L 47/2483, G06F 21/55, G06F 13/00, H04M 3/00	1262094	EP3413229
NZP UK LIMITED	C07J 71/00, C07J 9/00, C07J 17/00, C07J 33/00, C07J 41/00, C07J 43/00, C07J 51/00, C07J 13/00, C07J 21/00, C07J 31/00	40055816	EP3848382
Ngrave.IO nv 恩格雷 夫 IO 公司	G09C 1/14	40060698	CN113939859
Novartis AG	A61K 31/519, A61K 31/506, A61P 35/00	40081897	EP4159217
Novocure GmbH	A61N 1/36, A61N 1/40, G06T 7/00, G16H 20/40, G16H 30/40, G16H 50/50, G16H 30/20, A61B 34/20, A61B 90/00	40082247	EP4149612
Novocure GmbH	A61N 1/40, A61N 1/06, A61N 1/36, A61B 18/00	40085532	EP4185375
ORAL DIAGNOSTIX, LLC	A61B 8/00, A61B 8/12, A61B 8/13, A61B 8/14	40026534	EP3641655
Origin Company, Limited 株式會社歐利 生	F16D 7/02, F16D 49/10, F16D 63/00, F16D 67/02, F16D 41/20	40060304	CN113939665
PING AN TECHNOLOGY (SHENZHE N) CO., LTD. 平安科 技(深圳)有限公司	G06F 16/35, G06F 40/295, G06Q 50/18	40019328	CN110781299
PROVEPHARM LIFE SOLUTIONS	C07C 303/22, C09B 11/10, C07C 213/08, C07C 303/06, C07C 309/49	40083532	EP4132905
PROVEPHARM LIFE SOLUTIONS	C07C 303/22, C07C 309/49, C09B 11/10, C07C 213/08, C07C 303/06	40083586	EP4132906
Persica Pharmaceuticals Ltd.	A61L 27/52, A61L 27/54, A61K 9/08, A61L 27/58, A61K 47/10, A61K 49/04, A61K	40073130	EP3998092

	31/5377, A61P 19/00, A61P 19/02, A61P 31/04, A61P 43/00		
Ping An Technology (Shenzhen) Co., Ltd. 平安科技 (深圳) 有限公司	G06V 40/40, G06V 20/40, G06T 1/20, H04N 21/231, H04N 21/234, H04N 21/2343	40032044	CN111428568
Ping An Technology (Shenzhen) Co., Ltd. 平安科技 (深圳) 有限公司	G06F 11/30, G06F 11/34, G06N 3/0464, G06N 3/088	40040407	CN112380098
Ping An Technology (Shenzhen) Co., Ltd. 平安科技 (深圳) 有限公司	G06T 7/62, G06T 7/11, G06T 5/30, G06T 7/90, G06T 7/00	40042414	CN112669367
Prime Forming & Construction Supplies, Inc., Dba Fitzgerald Formliners 初级模具 和建筑用品公司	E04F 15/04	40029431	EP3653806
RAMPART COMMUNICATIONS, INC. 拉姆帕特通信股 份有限公司	H04B 7/0413, H04B 7/06, H04L 5/00	40063771	CN114270720
RECENSMEDICAL, INC.	A61F 7/12, A61M 5/42, A61B 18/02, A61M 19/00, A61M 5/44, A61F 9/007, A61F 7/00, A61B 18/00, A61B 18/20, A61F 7/02	40064935	CN114081713
REGENERON PHARMACEUTICALS, INC.	G01N 33/68	40055573	EP3870976
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. SANOFI BIOTECHNOLOGY	C07K 16/28, G01N 33/53, A61P 17/00	40059877	EP3889181
RUGGLI AG	A61F 13/20	40051567	EP3849484
Rootpath Genomics, Inc.	C12N 15/85, C12N 5/0783, C07K 14/725, C04B 40/06, C40B 40/08	40052150	EP3837373
SAATI S.P.A. 纱帝股 份公司	D06M 11/83, E04F 13/08, B32B 5/02, B32B 7/023, B32B 15/00	40079938	CN115053032

SAFE MEDICAL TECHNOLOGY, INC. 安全医疗技术股份有限 公司 ELIZABETH KEMP 伊 丽莎白·坎普	B02C 18/22	40067360	CN114728290
SAGE THERAPEUTICS, INC.	C07J 1/00, C07J 7/00, C07J 43/00, A61K 31/57, A61K 31/58, A61P 25/00	40008786	EP3481844
SALESFORCE, INC. 硕动力公司	G06F 16/22, G06F 16/172, G06F 16/84	40036023	CN111656341
SANOFI	A61K 38/00, A61K 38/16, A61P 3/00, A61P 9/00, A61K 38/22, C07K 14/575, C07K 14/72	40087027	EP4199946
SCOTTS CANADA, LTD	A01N 65/44, A01K 5/00, A01N 35/02, A01N 35/06, A01N 37/02, A01N 43/08, A01P 11/00, A01P 19/00, A23K 50/50, A23K 20/163, A23K 10/37, A23K 20/105	1223245	EP2999344
SHANGHAI MODERN PHARMACEUTICAL ENGINEERING RESEARCH CENTER CO., LTD. 上海現代 藥物製劑工程研究中心 有限公司	A61J 3/00, A61K 9/30	40050878	EP3821872
SHENZHEN SHOKZ CO., LTD.	A63B 71/06	40075807	CN115105819
SHIJIAZHANG DISCOVERY MEDICINE TECHNOLOGY CO., LTD. 石家庄迪斯凯威 医药科技有限公司	C07D 498/20, C07F 9/6561, C07F 9/6574, A61K 31/5386, A61K 31/675, A61P 31/16	40101381	CN117003766
SINOCELLTECH LTD 神州細胞工程有限公司	C12N 15/37, C12N 15/70, A61K 39/12	40066230	CN114127295
SINOCELLTECH LTD 神州细胞工程有限公司	A61K 39/395, C07K 16/28, A61P 35/00	40077279	CN115484983
SLIDERSTRAW UG	A47G 21/18	40033420	CN112040816
SNAP-ON INCORPORATED	B25D 11/06, B25B 21/02, B25D 17/06	40078693	GB2607687
SNAP-ON INCORPORATED	A62B 3/00, B25F 5/02	40087961	GB2614389
SNAP-ON INCORPORATED 施耐宝 公司	H02P 6/15, H02P 6/08, H02P 23/28, H02P 27/08	40078694	GB2607662

ST PHARM CO., LTD. ST 制药株式会社 KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY 韩国化学 研究院	C07D 237/32, C07D 495/04, C07D 491/048, C07D 405/12, C07D 471/04, C07D 403/04, C07D 403/12, C07D 413/04, A61K 31/502, A61K 31/5025, A61K 31/5377, A61K 31/553, A61P 35/00, A61P 1/16, A61P 29/00, A61P 5/48, A61P 39/00	40065800	CN113840820
STANLEY ROBOTICS 斯坦利机器人公司	G05D 1/43, E04H 6/42, E04H 6/18	40063188	CN114174946
SWIFTPLUS TECHNOLOGIES HONG KONG COMPANY LIMITED 海付移通科技 香港有限公司	H04L 9/32	40062944	CN114097199
SYSTEM, INC. 西斯坦 股份有限公司	A61B 5/00, G06F 9/46, G06F 11/34, G16H 10/60	40061310	CN113453611
Shanghai Healing Medical Devices Co., Ltd. 上海翰凌 医疗器械有限公司	A61F 2/24	40041519	CN112618105
Snap-on Incorporated 施耐宝 公司	B25F 5/00	40056546	CN113752219
Snap-on Incorporated 施耐宝 公司	A62B 3/00, B25F 5/02	40066023	GB2601610
Speculative Product Design, LLC	A45C 11/00, H04B 1/3888, H04M 1/18, G06F 1/16	40083857	EP4085789
Starmark Pet Products, Inc. 星 記寵物用品有限責任公 司	A01K 15/02, A01K 5/01	40083905	CN115428747
TAKEDA PHARMACEUTICAL COMPANY LIMITED	A61K 38/36, A61K 38/37, A61P 7/04, A61P 7/00, A61P 7/02, A61P 43/00	40056758	EP3858375
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/102, H04N 19/103, H04N 19/105, H04N 19/107	40054978	CN113545039
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/00, H04N 19/167	40055144	CN113632463
TENCENT AMERICA LLC 腾讯美国有限责任 公司	G06V 40/20, G06V 10/764, G06T 7/00,	40065775	CN114097008

	G06T 7/11, G06T 7/194, G06V 10/82, A61B 5/11		
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 11/02, G06T 9/00	40070631	CN114375571
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/70, H04N 19/176, H04N 19/159, H04N 19/105, H04N 19/126	40070687	CN114651447
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/27, G06F 16/22, G06F 21/64	40022612	CN111008251
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04N 7/14, H04N 21/235, H04N 21/431, H04N 21/4788, H04L 65/1069, H04L 65/1083, H04L 51/046	40028917	CN111614924
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 21/31, G06V 40/16, G06V 40/40, G06N 20/00	40030095	CN111898107
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06Q 20/40	40030661	CN111815326
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06T 15/00, G06T 15/60, G06T 13/40	40038847	CN112396683
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06T 1/20, G06T 13/00, G06F 9/48	40042607	CN112669194
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/9536	40045998	CN113010799
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04N 21/475, A63F 13/79, A63F 13/52	40047474	CN113058270
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 3/04845	40048316	CN113064532
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 67/55, G06Q 30/0207, G06Q 30/0251, H04L 67/306, G06F 18/243	40048362	CN112801685

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 61/4511, H04L 61/5014, H04L 61/10	40051628	CN113206894
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/07	40051755	CN113407371
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 4/40, H04W 28/16, H04W 28/24	40051786	CN113365245
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/30, G06F 40/289, G06N 3/0455	40056127	CN113609863
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/295, G16H 15/00, G06N 3/0442, G06N 3/0464	40055312	CN113673244
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/44, G06F 21/31	40070370	CN114579952
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10H 1/00, G10L 25/51, G06F 18/22, G06F 18/241, G06F 18/2415, G06N 3/0464, G06N 3/0442, G06N 3/047, G06N 3/08, G10L 25/18, G10L 25/30	40075662	CN115294947
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 19/177, H04N 19/189	40043539	CN112788340
TENEOBIO, INC. 特尼奧生物股份有限公司	C07K 16/28	40022776	CN110891971
TESARO, INC.	C07D 231/56, A61K 31/454, A61P 35/00	40048853	EP3860981
THE CHINESE UNIVERSITY OF HONG KONG	C12Q 1/68, C12Q 1/6883	40060886	EP3885447
THE PROCTER & GAMBLE COMPANY THE CLEVELAND CLINIC FOUNDATION	A61K 31/10, A61K 36/28, A61P 3/10, A61P 9/00, A61P 13/00, A61P 25/00	40055094	CN112969453
THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE	C12N 9/12, C07K 14/47, C12N 9/16	40096176	GB2614681

(EXISTING UNDER
THE LAWS OF THE
STATE OF
COLORADO) .

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
THE UNIVERSITY OF HONG KONG	A61B 17/86	40060331	CN113873958
TOCA FOOTBALL, INC.	A63B 69/40, A63B 69/00, A63B 63/00, A63B 47/00, A63B 71/06, A63B 24/00, G09B 5/02, G16H 20/30	40070860	CN114177597
TOKYO COSMOS ELECTRIC CO., LTD. 东京 COSMOS 电机株式 会社	H01C 10/32, H01C 17/00	40078197	CN115362515
TORMEK AB	B24B 1/00, B24B 3/00, B24B 41/02, B24B 41/06, B24B 47/12	40073097	CN114346764
TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 7/02, B66B 19/00	40068499	CN114455425
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深 圳)有限公司	G06F 16/9535	40021506	CN111079006
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深 圳)有限公司	G06F 16/58, G06F 16/55, G06F 40/284	40027358	CN111506758
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深 圳)有限公司	G06F 11/26	40040460	CN112506729
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深 圳)有限公司	G06F 16/35, G06F 18/2415, G06F 18/2411, G06N 3/0464, G06N 3/08	40049234	CN112749275
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深 圳)有限公司	B62D 57/028	40074025	CN114954721

The Trustees of the University of Pennsylvania	C07H 21/04, C07K 14/00	40064045	EP3907232
The Trustees of the University of Pennsylvania INOVIO PHARMACEUTICALS, INC.	A61K 39/39, A61K 39/00, A61P 35/00, C12N 15/24	40028403	CN111012905
ToolGen Inc. 基因工 具股份有限公司	C12N 9/22, C12N 15/113, C12N 15/55, C12N 5/10, C12N 15/82	40020375	CN110669746
UCB BIOPHARMA SRL UCB 生物制药有限责任 公司	C07D 401/06, A61K 31/4725, A61P 25/16, A61P 25/14, A61P 25/20, A61P 25/28, A61P 25/30, A61P 25/06, A61P 25/24, A61P 25/22, A61P 25/18	40058931	CN113993857
UNIVERSITÄT ZÜRICH	A61K 48/00, C07K 14/80, C12N 9/02, C12N 15/86, C12N 5/0789, A61K 35/28, A61K 38/00	40079170	EP4038180
University of Maryland, Baltimore Breethe, Inc.	A61M 1/14, A61M 1/36, A61M 1/16	40075621	EP4000662
VALNEVA AUSTRIA GMBH	A61K 39/12, A61K 39/39	40043449	EP3785730
VIAVI SOLUTIONS INC. VIAVI 科技有限 公司	A61B 5/024, A61B 5/00, A61B 5/1455	40053324	CN113556972
VIVACE THERAPEUTICS, INC. 维瓦斯治疗公司	A61K 31/42, A61K 31/4245, C07D 271/10	40078531	CN115279368
Vanadis Diagnostics	C12Q 1/6816, C12Q 1/682	40043771	EP3757228
WEALTH & RESEARCH TRADING LTD. 财富与 研究贸易有限公司	F26B 15/12, F26B 3/04, F26B 17/04	40081029	EP4055338
XENCOR, INC. XENCOR 股份有限公司	C07K 16/46, C12N 15/62, C12N 5/10	40026815	CN111138543
上海美悦生物科技发展 有限公司	C07D 405/14, C07D 401/14, C07D 401/12, C07D 487/04, C07D 403/12, C07D 471/04, C07D 231/56, A61K 31/4439, A61K 31/4545, A61K 31/519, A61K 31/416, A61K 31/498, A61K 31/497, A61P 37/00, A61P 19/02,	40047982	CN113227079

	A61P 35/00, A61P 19/06, A61P 17/06, A61P 37/02, A61P 9/10, A61P 3/00, A61P 31/04, A61P 29/00, A61P 11/06, A61P 1/00, A61P 37/08		
京東科技控股股份有限公司	G06F 9/48, G06F 9/54	40033695	CN112148447
北京貝瑞和康生物技術有限公司	C12Q 1/6883, C12Q 1/6858, C12Q 1/6869, C12N 15/11	40040633	CN112080558
平安科技(深圳)有限公司	G06F 18/214, G06N 3/0455, G06N 3/0442, G06N 3/08, G06F 16/953	40045443	CN112766319
平安科技(深圳)有限公司	G06V 40/20, G06V 20/40, G06V 10/25	40052922	CN113239874
康威(广州)生物技術有限公司	C07F 9/53, A61K 31/66, A61P 37/02	40066535	CN114616234
杭州尚健生物技術有限公司 尚健單抗(北京)生物技術有限公司	C07K 14/705, C07K 19/00, C12N 15/12, C12N 15/62, A61K 38/17, A61K 47/68, A61P 35/00, A61P 37/02, A61P 1/00, A61P 37/08, A61P 11/06, A61P 29/00, A61P 19/02	40088794	CN116143902
海飛科(南京)信息技術有限公司	G06F 15/78, G06F 12/0873, G06F 13/28	40069193	CN114201444
深圳華大醫學檢驗實驗室	C12N 15/867, C12N 15/12, C12N 5/10	40069960	CN114763563
深圳華大基因科技服務有限公司	G16B 30/10	40045105	CN112825267
深圳華大生命科學研究院	C12N 1/00, A61K 35/74, A61P 1/00	40042147	CN112218646
深圳揚力醫藥技術有限公司	C07D 311/74, A61K 31/664, A61K 31/06, A61K 31/04, A61P 35/00	40074866	CN114555574
深圳愛博合創醫療機器人有限公司	A61B 34/35, A61M 25/01, A61M 25/09	40063982	CN113729960
深圳愛博合創醫療機器人有限公司	A61B 34/35, A61B 90/00	40064522	CN114391965
睿云奇智(重慶)科技有 限公司	G06F 18/22, G06F 18/241, G06F 18/27, G06F 123/02	40064504	CN113688929
榮耀終端有限公司	H01Q 1/24, H01Q 1/52, H04B 1/3816	40078466	EP4106105



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

30105420 - 30105431

[51]	A47C 27/04	[11]	30105422
		[13]	A
[25]	ZH		
[21]	32024085044.8	[22]	08.01.2024
[54]	ANTI-FALLING MATTRESS 一種防掉落型床墊		
[73]	雅士寶健康科技有限公司 香港 九龍塘旺角彌敦道 577 號地下 6 號鋪		
[72]	徐柱良		
[74]	聚一知識產權有限公司 香港 九龍尖沙咀嘉蘭圍 5-11 號 利時商業大廈 1813 号		

[51]	A61K 31/7088	[11]	30105425
	A61K 45/00		
		[13]	A

[51]	A61K 45/00	[11]	30105425
	A61K 31/7088		
	A61K 48/00		
		[13]	A
[25]	ZH		
[21]	32024091182.8	[22]	08.05.2024
[30]	15.06.2023 CN,202310716108X		
[54]	COMPOSITIONS FOR TREATING CANCER AND USE OF THE SAME IN PREPARATION OF MEDICINES FOR TREATING CANCER 用於治療癌症的組合物及其在製備治療癌症的藥物中的應用		

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[51]

A61K 48/00

A61K 45/00

[11]

30105425

[13]

A

[51]

A61L 9/12

G06F 1/16

[11]

30105429

[13]

A

[51]

B01D 53/62

B01J 20/24

[11]

30105421

[13]

A

[51]

B01J 20/24

B01D 53/62

[11]

30105421

[13]

A

[25]

EN

[21]

32023075427.9

[22] 04.07.2023

- [54] SEQUESTRATION OF CARBON DIOXIDE BY METAL SILICATES
金屬硅酸鹽封存二氧化碳
- [73] The Hong Kong Research Institute of Textiles and Apparel
Limited
香港紡織及成衣研發中心
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- [72] Edwin Yee Man Keh 葛儀文
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Wai Hung Cheung 張偉洪
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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- [51] B08B 9/023 [11] 30105420
F16L 55/168
- [13] A
- [25] EN
- [21] 32023075378.4 [22] 03.07.2023
- [54] PIPE REPAIRING APPARATUS
管道修復設備
- [73] The Hong Kong and China Gas Company Limited
香港中華煤氣有限公司
23rd Floor, 363 Java Road, North Point
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- [72] CHEUNG Pak Kin 張柏堅
LAU Pui Yee 劉佩儀
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YEUNG Pui Ching 楊培正
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
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-

- [51] D01D 5/00 [11] 30105428
- [13] A
- [25] ZH
- [21] 32024091550.6 [22] 17.05.2024

- [54] CORE-SHELL NANOFIBER AND ITS PREPARATION METHOD AND APPLICATION
核殼納米纖維及其製備方法和應用
- [73] Hong Kong Productivity Council
香港生產力促進局
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- [72] FUNG Kwok Fai, Chuck 馮國輝
WONG Kwan Pang, Daniel 黃鯤鵬
CHEN Weiyang 陳煒暘
CHENG Chun Ho, David 鄭駿濠
- [74] 香港匯澤知識產權代理有限公司
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-
- [51] E02D 29/16 [11] 30105430
[13] A
- [25] ZH
- [21] 32024092301.3 [22] 05.06.2024
- [54] A FAST INSTALL STITCHING SYSTEM AND PREPARATION METHOD FOR MODULAR INTEGRATED CONSTRUCTION (MIC)
一種組裝合成建築(MIC)快速填縫系統和製備方法
- [73] Nano and Advanced Materials Institute Limited
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Units 515-516, Lakeside 1, No. 8 Science Park West Avenue
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SHAM, Man Lung 沈文龍
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[51] F04D 25/08 [11] 30105426
F04D 27/00
[13] A

[25] ZH

[21] 32024091197.6 [22] 09.05.2024

[54] A BIDIRECTIONAL WIND CIRCULATION FAN WITH A FULLY DIVIDING
CENTRAL PARTITION
一種中間完全隔擋的雙向吹風循環扇

[73] THINKBUSINESS BRAND SERVICE LIMITED
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[51] F04D 27/00 [11] 30105426
F04D 25/08
[13] A

[51] F16L 55/168 [11] 30105420
B08B 9/023
[13] A

[51] G06F 1/16 [11] 30105429
A61L 9/12
[13] A

[25] ZH

[21] 32024091959.9 [22] 27.05.2024

[30] 14.12.2023 TW,112213696

[54] THIN MAGNETIC ABSORPTION FRAGRANCE DEVICE
薄型化磁吸香氛裝置

[73] Blueprint Technology CO., LTD.
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[51] G06T 7/00

[11] 30105424

[13] A

[25] EN

[21] 32024090187.8

[22] 16.04.2024

[30] 23.02.2024 HK, 32024087571.8

[54] COMPUTER-IMPLEMENTED METHOD OF DETECTING A SUSPICIOUS OBJECT
AND SECURITY SYSTEM USING THE SAME

檢測可疑對象的計算機實現方法以及使用該方法的安全系統

[73] MTR Corporation Limited

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WONG Cheuk Fung Raphael

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CHAN Ho Wing

[74] DEACONS

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[51] G06V 40/20

[11] 30105427

[13] A

[25] ZH

[21] 32024091229.7

[22] 09.05.2024

[54] METHODS AND SYSTEMS OF REMOTE EXERCISE GUIDANCE BASED ON
ARTIFICIAL INTELLIGENCE

基於人工智能的遠程運動指導方法及系統

[73] Raphai Health Technologies Limited

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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] H02G 3/04 [11] 30105431

[13] A

[25] ZH

[21] 32024092951.5 [22] 19.06.2024

[54] METAL CABLE TROUGH CONNECTION MECHANISM

一種金屬線槽連接機構

[73] Kam Tai Electrical Product (HuiZhou) Limited

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[51] H04N 9/31 [11] 30105423

[13] A

[25] EN

[21] 32024089453.7 [22] 31.03.2024

[30] 31.03.2023 US, 63/456, 363

31.03.2023 US, 63/456, 373

[54] IMMERSIVE PROJECTION SYSTEM

沉浸式投影系統

[73] The Hong Kong Polytechnic University

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Kin Hung Jacky CHUNG

Ka Fai WONG

Wai-Che LEE

Leo CHIU

Wai Lam TAM

Hing Tobey KO

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

2. 按發表編號排列

Arranged by Publication Number

30105420 - 30105431

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30105420	B08B 9/023, F16L 55/168
30105421	B01J 20/24, B01D 53/62
30105422	A47C 27/04
30105423	H04N 9/31
30105424	G06T 7/00
30105425	A61K 45/00, A61K 31/7088, A61K 48/00
30105426	F04D 25/08, F04D 27/00
30105427	G06V 40/20
30105428	D01D 5/00
30105429	G06F 1/16, A61L 9/12
30105430	E02D 29/16
30105431	H02G 3/04

3. 按申請編號排列

Arranged by Application Number

30105420 - 30105431

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32023075378.4	30105420
32023075427.9	30105421
32024085044.8	30105422
32024089453.7	30105423
32024090187.8	30105424
32024091182.8	30105425
32024091197.6	30105426
32024091229.7	30105427
32024091550.6	30105428
32024091959.9	30105429
32024092301.3	30105430
32024092951.5	30105431

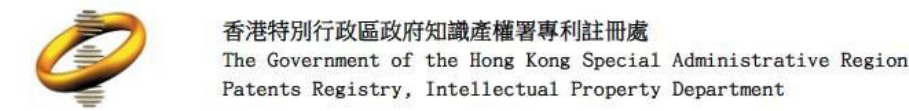
4. 按專利所有人名稱排列

Arranged by Name of Proprietor

30105420 - 30105431

[73]	[51]	[11]
專利所有人名稱	國際專利分類	發表編號
Name of Proprietor	International Patent Classification	Publication No.
Blueprint Technology CO., LTD. 藍圖科技股份有限公司	G06F 1/16, A61L 9/12	30105429
Hong Kong Productivity Council 香港生產力促進局	D01D 5/00	30105428
Kam Tai Electrical Product (HuiZhou) Limited 惠州金泰電器製品有限公司	H02G 3/04	30105431
MTR Corporation Limited	G06T 7/00	30105424
Nano and Advanced Materials Institute Limited 纳米及先进材料研发院有限公司	E02D 29/16	30105430
Raphai Health Technologies Limited 金匱医学科技有限公司	G06V 40/20	30105427
THINKBUSINESS BRAND SERVICE LIMITED 拓想品牌服務有限公司	F04D 25/08, F04D 27/00	30105426
The Hong Kong Polytechnic University Votanic Limited	H04N 9/31	30105423
The Hong Kong Research Institute of Textiles and	B01J 20/24, B01D 53/62	30105421

Apparel Limited 香港紡織及成衣研發中心		
The Hong Kong and China Gas Company Limited 香港中華煤氣有限公司	B08B 9/023, F16L 55/168	30105420
ZHUHAI PEOPLE'S HOSPITAL 珠海市人民醫院	A61K 45/00, A61K 31/7088, A61K 48/00	30105425
ZHUHAI ENKE BIOTECHNOLOGY CO., LTD. 珠海恩科生物科技有限公司		
雅士寶健康科技有限公司	A47C 27/04	30105422



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.
09102916.8	1122768	EP1976670
10104899.2	1137556	EP2118835
12102826.2	1162530	EP2366713
12102916.3	1162535	EP2386574
16111776.9	1223742	CN105917520
16113399.2	1229687	CN105596356
17102488.6	1228762	EP3094343
17103396.5	1233346	EP3074846
17104213.4	1230629	CN106103483
17107711.4	1234158	CN106814469
17107970.0	1236589	CN106968234
17108541.8	1234832	EP3153925
17109293.6	1235434	CN106544341
17109553.1	1235742	CN106560279
17109830.6	1236282	CN106972515
17110112.3	1240725	CN107231572
17110159.7	1246834	CN106661854
17110208.8	1236393	CN107072935
17110232.8	1236521	EP3219713
17110396.0	1241439	CN106763103
17110397.9	1241447	CN106705396
17110402.2	1241441	CN106641454
17110407.7	1241621	CN106792293
17110425.5	1242415	CN106770969

17110505.8	1236633	EP3173866
17110517.4	1244100	CN106782183
17110519.2	1244372	CN106791333
17110530.7	1244308	CN106764769
17110571.7	1236656	CN106980747
17110575.3	1236558	CN106675654
17110889.4	1237134	CN106605358
17111680.3	1238064	CN107211319
17111914.1	1238464	CN107211264
17111983.7	1238039	CN106686184
17112344.9	1238399	GB2548778
17112380.4	1238189	CN107106802
17112479.6	1238779	GB2549654
17112611.5	1238714	CN107014571
17112724.9	1238775	CN106971297
17112781.9	1239970	CN106982237
17112782.8	1239907	CN106980889
17112785.5	1239912	CN106971298
17112948.9	1239477	CN106963054
17112978.2	1239876	CN106959973
17112993.3	1239532	EP3247369
17113018.2	1239992	CN106982344
17113019.1	1239885	CN106980783
17113136.9	1239922	CN106845978
17113158.2	1239782	CN107166006
17113159.1	1239783	CN107166004
17113160.8	1239784	CN107178598
17113161.7	1239785	CN107218372
17113162.6	1239786	CN107269798
17113163.5	1239787	CN107269795
17113164.4	1239788	CN107299975
17113165.3	1239789	CN107314093
17113166.2	1239790	CN107339397
17113167.1	1239791	CN107339396
17113168.0	1239792	CN107339395
17113169.9	1239793	CN107339394
17113177.9	1239795	CN107208753
17113180.4	1239796	CN107110320
17113272.3	1239896	CN106844618

17113424.0	1239572	EP3244868
17113471.2	1240337	CN107357159
17113584.6	1240219	EP3246327
17113674.7	1240382	EP3254263
17113990.4	1241521	EP3245627
18100046.4	1240678	CN107251070
18100110.5	1240667	EP3245575
18100343.4	1241073	EP3193239
18100771.5	1241350	EP3247677
18101114.9	1242050	CN107210329
18101470.7	1242391	CN107075857
18101753.5	1249550	CN107012249
18102042.4	1242819	CN107111771
18103314.3	1243680	CN107323034
18103336.7	1243595	CN107404866
18103360.6	1243918	EP3247365
18103394.6	1243881	CN107613778
18103820.0	1244254	CN107206449
18104035.9	1244449	CN107206006
18104205.3	1244627	CN107223015
18104274.9	1244862	CN107614872
18104294.5	1245283	EP3245227
18104307.0	1244879	GB2550078
18104332.9	1244991	EP3280206
18104429.3	1245081	CN107249592
18104968.0	1245057	CN107252314
18105200.5	1245778	EP3245204
18105306.8	1245787	EP3245213
18105307.7	1245788	EP3245207
18105729.7	1246316	EP3245223
18105861.5	1246293	EP3245208
18106082.6	1246843	CN107420467
18106257.5	1246800	EP3250578
18106258.4	1246604	EP3250054
18106321.7	1246820	EP3245248
18106378.9	1247040	EP3244719
18106406.5	1247250	EP3245301
18106452.8	1246687	EP3244892
18106524.2	1246815	EP3245221

18106526.0	1246615	GB2550782
18106578.7	1248754	EP3275998
18106627.8	1247096	EP3247359
18106679.5	1247407	CN107423964
18106696.4	1247504	CN107431880
18106960.3	1247136	EP3247348
18106987.2	1247611	CN107428685
18107039.8	1247533	CN107427091
18107720.2	1248319	CN107479134
18108243.8	1248756	CN107532137
18108298.2	1248787	CN107532532
18108935.1	1249269	EP3266012
18109039.4	1249398	CN108024902
18109094.6	1249376	CN107949289
18109566.5	1250133	CN107920591
18109748.6	1250350	CN107638635



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.
22020007831.3	20012036
22021035148.6	20053412



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.

12.01.2024 - 18.01.2024

12.01.2024	1139106	1233992
	1182161	1247552
1103938	1203849	
1148744	1207801	17.01.2024
1164557	1223410	
1164701	1224354	1075497
1174580	1225091	1106544
1186207	1227208	1124680
1222263	1228030	1138774
1224977	1228555	1189661
1232867	1230608	1197224
1240195		1200224
1255893	15.01.2024	1216228
1257521		1240309
1257890	1122258	1257522
1257936	1127957	
	1175478	18.01.2024
13.01.2024	1196441	
	1199056	1093102
1126861	1203804	1121729
1154667	1231636	1168379
1165089	1243354	1188178
1217031	1247234	1192490
1228088		1202523
1230342	16.01.2024	1203967
1231360		1209557
1231394	1191100	1227768
1231728	1197692	1252729
1246600	1199897	1253246
1254171	1214351	1257303
	1216966	
14.01.2024	1217801	
	1226620	
1080619	1231533	



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根據專利條例第 39(1) (b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

25.07.2024 - 29.07.2024

25.07.2024

1105738

1083595
1083764
1089606
1091897
1092087
1133611
1259581
40017487

26.07.2024

1095605

27.07.2024

1089309

28.07.2024

1084188
1091725
1109378

29.07.2024

1078547
1085595
1086277
1086648
1087798
1087832
1091209



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] 1232249

[30] Correction of the priority application no.

From 20140136436 to 2014136436.

優先權申請編號已由 20140136436 更正為 2014136436。

[11] 1233298

[71] Correction of the name of the applicant:

From "UniQure IP B.V. " to "uniQure IP B.V. ".

更正申請人的英文姓名或名稱：

由 UniQure IP B.V. 更正為 uniQure IP B.V.。

[11] 40016694

[71] Correction of the state of incorporation:

From California to Delaware.

更正公司成立為法團所在州分：

由 California 更正為 Delaware。

[11] 40078017

[71] Correction of the state of incorporation:

From California to Delaware.

更正公司成立為法團所在州分：

由 California 更正為 Delaware。

[11] 40080451

[71] Correction of the Chinese name of the applicant:

From

祥丰医疗私人有限公司

To

业聚医疗私人有限公司.

更正申請人的中文名稱：

由

“祥丰医疗私人有限公司”

更正為

“业聚医疗私人有限公司”。

[11] 40081682

[71] Correction of the state of incorporation:
From Texas to Delaware.

更正公司成立為法團所在州分：

由 Texas 更正為 Delaware。

[11] 40092458

[72] Correction of the English name of the 4th inventor:
From

CHEN, Qiangzhen

To

Qingzhen CHEN.

更正第四發明人的姓名或名稱：

由

CHEN, Qiangzhen

更正為

Qingzhen CHEN。

增補漏記的國際申請資料

Addition of International Application's Details

[11] 1232249

[86] International Application No. 國際申請編號：PCT/JP2015/069090.

International Application Filing Date 國際申請提交日期：02/07/2015.

[87] International Publication No. 國際發表編號：WO2016/002868.

International Publication Date 國際發表日期：07/01/2016.



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

根據專利條例第 126 條，下列短期專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

13.01.2024 - 16.01.2024

13.01.2024

30019297
30024630

16.01.2024

30012031



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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.

27.07.2024 - 31.07.2024

27.07.2024

1218688
1218833
1218834
1219389

28.07.2024

1219018
1220319
1225907

31.07.2024

1220318
1220321



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 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 **31.07.2024** 獲准許

Request for correction allowed on **31.07.2024**

增補漏記的發明人

Addition of Inventor

[11] 1262901

[72] ANDERSEN, Terje Jan
SANDLIE, Inger
FOSS, Stian.