



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 22 93 60 65

Classification of the application (IPC):
A24F 40/10, A24F 40/48, A24F 40/485

Technical fields searched (IPC):
A24F

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X Y	WO 2020225534 A1 (NICOVENTURES TRADING LTD [GB]) 12 November 2020 (2020-11-12) * page 6, line 8 - line 18 * * page 8, line 12 - page 11, line 25 *	1-8, 12-15 9-11
A	WO 2021227413 A1 (SHENZHEN SMOORE TECHNOLOGY LTD [CN]) 18 November 2021 (2021-11-18) * figure 11 *	1
Y	CN 111631437 A (SHENZHEN SMOORE TECHNOLOGY LTD) 08 September 2020 (2020-09-08) * figures 5-11 *	9-11

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 13 June 2024	Examiner Coniglio, Carlo
------------------------------	--	-----------------------------

CATEGORY OF CITED DOCUMENTS

- | | |
|---|--|
| X: particularly relevant if taken alone | P: intermediate document |
| Y: particularly relevant if combined with another document of the same category | T: theory or principle underlying the invention |
| A: technological background | E: earlier patent document, but published on, or after the filing date |
| O: non-written disclosure | D: document cited in the application |
| & : member of the same patent family, corresponding document | L: document cited for other reasons |

Disclaimer: this document has been automatically generated using data structured in accordance with WIPO standard ST.36 from the database of search reports of the European Patent Office. For technical reasons, its content and layout may differ from that of the original publication. Only the original published information is legally binding.



ANNEX TO SUPPLEMENTARY EUROPEAN
SEARCH REPORT

Application number:
EP 22 93 60 65

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 13-06-2024
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 2020225534	A1	12-11-2020	AU	2020269970 A1	04-11-2021
			BR	112021021989 A2	21-12-2021
			CA	3138391 A1	12-11-2020
			CN	113766840 A	07-12-2021
			EP	3962304 A1	09-03-2022
			IL	287052 A	01-12-2021
			JP	7311085 B2	19-07-2023
			JP	2022531114 A	06-07-2022
			KR	20210144878 A	30-11-2021
			NZ	780865 A	30-08-2024
			US	2022211111 A1	07-07-2022
			WO	2020225534 A1	12-11-2020
WO 2021227413	A1	18-11-2021	CN	113647680 A	16-11-2021
			CN	214710337 U	16-11-2021
			EP	4151100 A1	22-03-2023
			US	2023063069 A1	02-03-2023
			WO	2021227413 A1	18-11-2021
CN 111631437	A	08-09-2020	NONE		

For more details about this annex: see Official Journal of the European Patent Office, No. 12/82

Disclaimer: this document has been automatically generated using data structured in accordance with WIPO standard ST.36 from the database of search reports of the European Patent Office. For technical reasons, its content and layout may differ from that of the original publication. Only the original published information is legally binding.