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SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 22 74 51 29

Classification of the application (IPC):
A24F 40/46

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	CN 209314954 U (CHANGZHOU PAITENG ELECTRONIC TECH SERVICE CO LTD) 30 August 2019 (2019-08-30) * paragraph [0039] - paragraph [0052] * * paragraph [0053] - paragraph [0094] * * figures 1-10 *	1-7, 9-15 8
X A	US 2019297944 A1 (VOERMAN DICK PAUL [NL]) 03 October 2019 (2019-10-03) * abstract * * figures 1-21 * * paragraph [0004] - paragraph [0006] * * paragraph [0061] - paragraph [0091] *	1-7, 9-15 8
X Y A	CA 3115796 A1 (RAI STRATEGIC HOLDINGS INC [US]) 16 April 2020 (2020-04-16) * page 32, line 29 - page 41, line 12 * * figures 4-7B *	1-7, 10-15 8 9
X A	US 2018242643 A1 (SILVESSTRINI PATRICK CHARLES [CH] ET AL) 30 August 2018 (2018-08-30) * abstract * * figures 1-7 * * paragraph [0101] - paragraph [0123] *	1-7, 10-15 8, 9
Y A	WO 2020224590 A1 (SHENZHEN FIRST UNION TECH CO [CN]) 12 November 2020 (2020-11-12) * figures 1-10 *	8 1-7, 9
E	WO 2022034056 A1 (JT INT SA [CH]) 17 February 2022 (2022-02-17) * the whole document *	1-5, 10, 12, 15

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 Munich	Date of completion of the search 20 June 2024	Examiner Payr, Matthias
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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

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