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SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 76 32 09

Classification of the application (IPC):
A24F 40/42, A24F 40/50, A24F 40/51, A24F 40/10

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	CN 211458857 U (SHENZHEN RELX TECH CO LTD) 11 September 2020 (2020-09-11)	1-5, 9-12, 14, 15
A	* abstract; figures 1-3, 9, 11-21C * * paragraph [0044] - paragraph [0049] * * paragraph [0051] - paragraph [0054] * * paragraph [0076] * * paragraph [0081] * * paragraph [0091] - paragraph [0096] *	6-8, 13
X	US 2020196671 A1 (QIU WEIHUA [CN] ET AL) 25 June 2020 (2020-06-25)	1, 9, 12
A	* abstract; figures 1-10; tables 1-3 * * paragraph [0106] - paragraph [0114] * * paragraph [0118] - paragraph [0121] *	2-8, 10, 11, 13-15
X	EP 3032975 B1 (PIXAN OY [FI]) 29 May 2019 (2019-05-29)	1, 2, 4, 9
A	* abstract; figures 1-4 * * paragraph [0017] - paragraph [0031] *	3, 5-8, 10-15
A	US 2019166913 A1 (TRZECIESKI MICHAEL ALEXANDER [CA]) 06 June 2019 (2019-06-06) * abstract; figures 6, 7 * * paragraph [0323] - paragraph [0332] *	1-15

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 01 October 2024	Examiner Alaguero, Daniel
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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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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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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 01-10-2024.
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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US 2019166913	A1	06-06-2019	US 2019166913 A1 WO 2019104441 A1