



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 22 78 76 33

Classification of the application (IPC):
A47L 11/292

Technical fields searched (IPC):
A47L

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	US 2014182627 A1 (WILLIAMS MARCUS [US] ET AL) 03 July 2014 (2014-07-03) * paragraph [0001] - paragraph [0010] * * paragraph [0024] - paragraph [0057] * * paragraph [0081] - paragraph [0094] *	1-14
A	US 2014208527 A1 (LIN CHING-CHI [TW]) 31 July 2014 (2014-07-31) * the whole document *	1-14
A	US 2019246860 A1 (LI YANG [CN]) 15 August 2019 (2019-08-15) * the whole document *	1-14

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 19 August 2024	Examiner Jeziarski, Krzysztof
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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 19-08-2024.
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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		WO 2019157646 A1	22-08-2019