



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 89 72 46

Classification of the application (IPC):
A47L 9/04

Technical fields searched (IPC):
A47L

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	WO 2016030756 A1 (ELECTROLUX AB [SE]) 03 March 2016 (2016-03-03) * paragraph [0031] - paragraph [0031]; figure 3 *	1-6, 8, 11-13, 15 7, 9, 10, 14
X A	US 2960714 A (SENNE EDGAR P) 22 November 1960 (1960-11-22) * column 2, line 3 - column 4, line 25; figures 1-3 *	1, 11-13, 15 2-10, 14
X A	EP 2543301 A1 (SAMSUNG ELECTRONICS CO LTD [KR]) 09 January 2013 (2013-01-09) * paragraph [0034] - paragraph [0102]; figures 2,3,4a,5a,5b *	1-3, 5, 6, 11-13 4, 7-10, 14, 15
E	DE 102019106501 A1 (MIELE & CIE [DE]) 17 September 2020 (2020-09-17) * abstract; figures 1,2 *	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 16 November 2020	Examiner Blumenberg, Claus
---------------------------	--	-------------------------------

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 18 89 72 46

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 16-11-2020
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
WO2016030756	A1	03-03-2016	NONE	
US 2960714	A	22-11-1960	NONE	
EP 2543301	A1	09-01-2013	EP 2543301 A1	09-01-2013
			EP 3231343 A1	18-10-2017
			EP 3231344 A1	18-10-2017
			KR 20130005135 A	15-01-2013
			US 2013007982 A1	10-01-2013
			US 2015359396 A1	17-12-2015
			US 2018368633 A1	27-12-2018
DE 102019106501	A1	17-09-2020	NONE	