



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 85 01 82

Classification of the application (IPC):
A47G 19/14, A47J 31/20

Technical fields searched (IPC):
A47J, A47G

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	CN 104605696 B (WANG WEI) 13 June 2017 (2017-06-13)	1-3, 14, 15
Y	* claim 1; figures 1-11 *	4, 5, 7
A	* paragraphs [0009], [0022] - [0026] *	6, 8-13
Y	US 2015090127 A1 (DONG YUEJUN [CN] ET AL)	4, 5
A	02 April 2015 (2015-04-02) * figures 7-11 * * paragraph [0085] *	1-3, 6-15
Y	CN 107242742 A (DEHUA LIDE HOUSEHOLD ARTICLES CO LTD)	4, 7
A	13 October 2017 (2017-10-13) * figures 1, 3 * * paragraph [0004] *	1-3, 5, 8-15
A	WO 2019072002 A1 (GD XINBAO ELEC APPL HOLDINGS [CN]) 18 April 2019 (2019-04-18) * figure 3 *	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 31 July 2023	Examiner Ulubay, Can
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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 31-07-2023
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
CN 104605696	B	13-06-2017	NONE	
US 2015090127	A1	02-04-2015	CN 203493435 U US 2015090127 A1	26-03-2014 02-04-2015
CN 107242742	A	13-10-2017	CN 105902107 A CN 107242742 A CN 107319875 A	31-08-2016 13-10-2017 07-11-2017
WO 2019072002	A1	18-04-2019	CN 208463662 U EP 3695753 A1 US 2020237124 A1 WO 2019072002 A1	05-02-2019 19-08-2020 30-07-2020 18-04-2019