



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 93 47 45

Classification of the application (IPC):
F25D 11/00, F25D 17/04, F25D 17/06, F25D 25/02

Technical fields searched (IPC):
F25D

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X Y	JP 2019074273 A (TOSHIBA LIFESTYLE PRODUCTS & SERVICES CORP) 16 May 2019 (2019-05-16) * abstract; figures 1-6 *	1-4, 10-15 5-9
X	JP H0759511 A (MATSUSHITA REFRIGERATION) 07 March 1995 (1995-03-07) * abstract; figure 5 *	1, 10-15
X	JP H055585 A (SHARP KK) 14 January 1993 (1993-01-14) * abstract; figures 1-4 *	1, 10-15
Y A	US 2020064049 A1 (LIU HAOQUAN [CN] ET AL) 27 February 2020 (2020-02-27) * abstract; figures 8-10 *	5, 6 1
Y A	CN 108332479 A (QINGDAO HAIER CO LTD) 27 July 2018 (2018-07-27) * abstract; figures 8, 9 *	7-9 1

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 24 April 2024	Examiner Bejaoui, Amin
------------------------------	---	---------------------------

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 20 93 47 45

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 24-04-2024
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
JP 2019074273	A	16-05-2019	NONE		
JP H0759511	A	07-03-1995	NONE		
JP H055585	A	14-01-1993	NONE		
US 2020064049	A1	27-02-2020	AU	2017370235 A1	13-06-2019
			CN	107044752 A	15-08-2017
			EP	3550237 A1	09-10-2019
			ES	2909570 T3	09-05-2022
			NZ	753991 A	18-12-2020
			PL	3550237 T3	25-04-2022
			RU	2721525 C1	19-05-2020
			US	2020064049 A1	27-02-2020
			WO	2018099373 A1	07-06-2018
CN 108332479	A	27-07-2018	NONE		