



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 85 46 69

Classification of the application (IPC):

F24F 13/14, F24F 1/00, F24F 1/0011, F24F 1/0047, F24F 1/0014, F24F 13/06

Technical fields searched (IPC):

F24F

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	JP 2008101868 A (SAMSUNG ELECTRONICS CO LTD)	1-8
Y	01 May 2008 (2008-05-01) * paragraph [0008] - paragraph [0021]; figures 1-3, 7-9 *	9-15
X	EP 2899472 A1 (LG ELECTRONICS INC [KR]) 29 July 2015 (2015-07-29)	1-8
Y	* paragraph [0038] - paragraph [0090]; figure 7 *	9-15
X	EP 3184924 A1 (MITSUBISHI HEAVY IND LTD [JP])	1-8
Y	28 June 2017 (2017-06-28) * abstract; figures 3-7 *	9-15
X	KR 20160101848 A (SAMSUNG ELECTRONICS CO LTD [KR])	1-8
Y	26 August 2016 (2016-08-26) * abstract; figures 5, 6 *	9-15
X	JP S61122447 A (SANYO ELECTRIC CO; TOKYO SANYO ELECTRIC CO)	1-8
Y	10 June 1986 (1986-06-10) * abstract; figure 3 *	9-15
Y	CN 107062399 A (GREE ELECTRIC APPLIANCES INC ZHUHAI)	9-15
	18 August 2017 (2017-08-18) * abstract; figures 1-6 *	
Y	JP H01217148 A (SANYO ELECTRIC CO) 30 August 1989 (1989-08-30)	9-15
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A,D	KR 100679838 B1 (LG ELECTRONICS INC [KR])	1-15
	06 February 2007 (2007-02-06) * abstract *	

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 11 June 2021	Examiner Valenza, Davide
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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 11-06-2021
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