



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 89 01 62

Classification of the application (IPC):

F24F 1/0047, F24F 13/10, F24F 13/08, F24F 13/20, F24F 13/28, F24F 13/14

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 H10160192 A (NIKKO IND CORP) 19 June 1998 (1998-06-19)	1-7
Y	* abstract; figures 1-7 *	8-15
X	WO 2010013957 A2 (SHIN JEONG-HUN [KR]) 04 February 2010 (2010-02-04)	1-7, 11-15
Y	* abstract; figures 3-10 *	8-15
X	CN 101078540 A (LG ELECTRONICS TIANJIN [CN]) 28 November 2007 (2007-11-28)	1-7
Y	* abstract; figures 3,4,6 *	8-15
X	KR 20060005847 A (SAMSUNG ELECTRONICS CO LTD [KR]) 18 January 2006 (2006-01-18)	1-7
Y	* abstract; figures 1-6 *	8-15
X	JP 2000161767 A (TOSHIBA CORP) 16 June 2000 (2000-06-16)	1-7
Y	* the whole document *	8-15
X	JP H10141695 A (MITSUBISHI HEAVY IND LTD) 29 May 1998 (1998-05-29)	1-7
Y	* abstract; figures 1,4-8 *	8-15
Y	JP 2000121145 A (DAIKIN IND LTD) 28 April 2000 (2000-04-28)	8-10
	* the whole document *	

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 07 September 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 07-09-2021
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