



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 18 77 67 66

Classification of the application (IPC):  
F24F 13/22, F24F 1/0063

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 2013076518 A (MITSUBISHI ELECTRIC CORP) 25 April 2013 (2013-04-25) * paragraphs [0041] - [0049]; figures 1, 11, 14 *	1
A,D	JP 2015102257 A (DAIKIN IND LTD) 04 June 2015 (2015-06-04) * abstract *	1
A,D	WO 2015136711 A1 (MITSUBISHI ELECTRIC CORP [JP]) 17 September 2015 (2015-09-17) * abstract *	1
A	JP 2011220558 A (DAIKIN IND LTD) 04 November 2011 (2011-11-04) * abstract; figures 8,9 *	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	Date of completion of the search	Examiner
Munich	16 September 2019	Valenza, Davide

### CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone  
Y: particularly relevant if combined with another document of the same category  
A: technological background  
O: non-written disclosure  
& : member of the same patent family, corresponding document

P: intermediate document  
T: theory or principle underlying the invention  
E: earlier patent document, but published on, or after the filing date  
D: document cited in the application  
L: document cited for other reasons



## ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 18 77 67 66

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 16-09-2019  
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 2013076518	A	25-04-2013	JP	5606419 B2	15-10-2014	
			JP	2013076518 A	25-04-2013	
JP 2015102257	A	04-06-2015	JP	5807668 B2	10-11-2015	
			JP	2015102257 A	04-06-2015	
WO2015136711	A1	17-09-2015		NONE		
JP 2011220558	A	04-11-2011		NONE		