



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 15 90 22 12

Classification of the application (IPC):
F24F 13/20, F24F 1/0057, F24F 1/0011

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 2004219050 A (SANYO ELECTRIC CO; SANYO AIR CONDITIONERS KK) 05 August 2004 (2004-08-05) * paragraph [0011]; figures 1, 2 *	1-5
X	JP H11182882 A (DAIKIN IND LTD) 06 July 1999 (1999-07-06) * paragraph [0020]; figure 1 *	6-11
X	EP 2458293 A2 (MITSUBISHI ELECTRIC CORP [JP]) 30 May 2012 (2012-05-30) * paragraphs [0010], [0011]; figures 1, 2, 3C *	6-11

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 29 March 2019	Examiner Salaün, Eric
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CATEGORY OF CITED DOCUMENTS

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| Y: particularly relevant if combined with another document of the same category | T: theory or principle underlying the invention |
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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 29-03-2019
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 2004219050 A	05-08-2004	CN 1510343 A	07-07-2004
		JP 4236557 B2	11-03-2009
		JP 2004219050 A	05-08-2004
		KR 20040057984 A	02-07-2004
JP H11182882 A	06-07-1999	JP 3257496 B2	18-02-2002
		JP H11182882 A	06-07-1999
EP 2458293 A2	30-05-2012	EP 2458293 A2	30-05-2012
		JP 5388998 B2	15-01-2014
		JP 2012112601 A	14-06-2012