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SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 16 81 43 37

Classification of the application (IPC):

F24F 1/00, F24F 13/30, F24F 13/32, F28D 1/047, F28F 1/32, F24F 1/0059,
F28D 1/04, F28D 1/02

Technical fields searched (IPC):

F24F, F28F, F28D

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	EP 2722609 A1 (SANYO ELECTRIC CO [JP]) 23 April 2014 (2014-04-23) * abstract; figures 1, 4-6 *	1-13
X	EP 2402669 A2 (SANYO ELECTRIC CO [JP]) 04 January 2012 (2012-01-04) * abstract; figures 1, 4-6 *	1-13
X	US 4000779 A (IRWIN JOHN W) 04 January 1977 (1977-01-04) * column 2, line 41 - column 3, line 26; figures 1-4 *	1-13
A	CN 203837095 U (DAIKIN IND LTD) 17 September 2014 (2014-09-17) * paragraphs [0070] - [0073]; figure 4 *	1-13
A	EP 2416075 A2 (MITSUBISHI ELECTRIC CORP [JP]) 08 February 2012 (2012-02-08) * paragraphs [0094], [0096] * * abstract; figure 1 *	1-13
A	EP 1445548 A1 (DAIKIN IND LTD [JP]) 11 August 2004 (2004-08-11) * figures 3, 4 *	1-13
A	US 2012145364 A1 (ORITANI YOSHIO [JP] ET AL) 14 June 2012 (2012-06-14) * paragraphs [0002], [0003]; figure 3 *	1-13
A	US 2007204614 A1 (KOLB JOHN A [US]) 06 September 2007 (2007-09-06) * paragraphs [0060], [0061]; figures 8-10 *	1-13
A	US 2014196874 A1 (MIYAKE NOBUAKI [JP] ET AL) 17 July 2014 (2014-07-17) * paragraphs [0053] - [0056] *	1-13

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 14 February 2019	Examiner Salaün, Eric
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CATEGORY OF CITED DOCUMENTS

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A	WO 2014054533 A1 (MITSUBISHI ELECTRIC CORP [JP]) 10 April 2014 (2014-04-10) * paragraphs [0033] - [0036]; figure 8 *	1-13
A	WO 2011005986 A2 (JOHNSON CONTROLS TECH CO [US]; NICHOLS JEFFREY N [US]; TUCKER JEFFREY) 13 January 2011 (2011-01-13) * paragraph [0049] *	1-13
A	EP 1659344 A1 (MITSUBISHI ELECTRIC CORP [JP]) 24 May 2006 (2006-05-24) * paragraph [0017]; figures 1, 8-11 *	1-13
A	EP 2141430 A2 (LG ELECTRONICS INC [KR]) 06 January 2010 (2010-01-06) * abstract; figures 7, 8 *	1-13
A	WO 2012149149 A1 (CARRIER CORP [US]; ESFORMES JACK LEON [US]; SISHTLA VISHNU M [US]) 01 November 2012 (2012-11-01) * paragraph [0029] *	1-13

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 14 February 2019	Examiner Salaün, Eric
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