



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 16 85 07 31

Classification of the application (IPC):
B01F 3/04, B01F 15/02, E03D 9/03, B01F 5/06, B01F 7/00

Technical fields searched (IPC):
E03D, B01F, E03C

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	AU 1834883 A (PARACKI J) 23 February 1984 (1984-02-23)	1-4, 8, 9
Y	* page 6, line 3 - page 8, line 11; figure 2 *	5-7
X	US 3585649 A (MIYA MASAMI) 22 June 1971 (1971-06-22)	1, 2, 8, 9
	* columns 5, 6; figure 1 *	
X	EP 0659945 A2 (JAPANIC CORP [JP]) 28 June 1995 (1995-06-28)	1-3, 8, 9
	* column 7, line 54 - column 8, line 24; figures 3-6 *	
Y	EP 1939366 A1 (MATSUSHITA ELECTRIC WORKS LTD [JP]) 02 July 2008 (2008-07-02)	5, 6
	* paragraph [0027]; figures 5, 6A, 6B *	
Y	GB 2058737 A (SHINRYO AIR COND) 15 April 1981 (1981-04-15)	7
	* page 5, lines 18-43; figures 5, 6 *	
A	WO 2005054592 A1 (CHOW MENG [SG]) 16 June 2005 (2005-06-16)	1-9
	* figure 1 *	
A	WO 2013147408 A1 (COWAY CO LTD [KR]) 03 October 2013 (2013-10-03)	1-9
	* figures 1-3 *	

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 12 April 2019	Examiner Posavec, Daniel
---------------------------	---	-----------------------------

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 |

Disclaimer: this document has been automatically generated using data structured in accordance with WIPO standard ST.36 from the database of search reports of the European Patent Office. For technical reasons, its content and layout may differ from that of the original publication. Only the original published information is legally binding.



ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:

EP 16 85 07 31

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 12-04-2019
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
AU 1834883	A	23-02-1984	NONE		
US 3585649	A	22-06-1971	DE	1804452 A1	12-06-1969
			GB	1245795 A	08-09-1971
			US	3585649 A	22-06-1971
EP 0659945	A2	28-06-1995	CA	2138705 A1	22-06-1995
			EP	0659945 A2	28-06-1995
			JP	H08128100 A	21-05-1996
			US	5566401 A	22-10-1996
EP 1939366	A1	02-07-2008	CN	101228325 A	23-07-2008
			EP	1939366 A1	02-07-2008
			JP	4215113 B2	28-01-2009
			JP	5102725 B2	19-12-2012
			JP	2009007930 A	15-01-2009
			JP	2011256708 A	22-12-2011
			JP	WO2007013518 A1	12-02-2009
			KR	20080042841 A	15-05-2008
			US	2010146693 A1	17-06-2010
			WO	2007013518 A1	01-02-2007
GB 2058737	A	15-04-1981	DE	3032887 A1	02-04-1981
			FR	2464924 A1	20-03-1981
			GB	2058737 A	15-04-1981
			HK	101388 A	23-12-1988
			MY	8500657 A	31-12-1985
			SG	74386 G	18-09-1987
WO 2005054592	A1	16-06-2005	CN	1890439 A	03-01-2007
			EP	1721049 A1	15-11-2006
			HK	1099796 A1	04-01-2013
			TW	I344385 B	01-07-2011
			US	2008040844 A1	21-02-2008
			WO	2005054592 A1	16-06-2005
WO2013147408	A1	03-10-2013	NONE		