



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 88 59 16

Classification of the application (IPC):
F04C 18/02, F04C 29/04

Technical fields searched (IPC):
F04C

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	JP 5001334 B2 (HITACHI LTD) 15 August 2012 (2012-08-15) * paragraph [0026] - paragraph [0028]; figures 1,2 *	1-3, 9-15 4-8
X	JP H08261181 A (TOKICO LTD) 08 October 1996 (1996-10-08) * figure 9 *	1, 2, 10-15
X	JP H02173380 A (HITACHI LTD) 04 July 1990 (1990-07-04) * figure 1 *	1, 2, 10-15

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 16 April 2020	Examiner Grilli, Muzio
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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 |
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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 16-04-2020
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 5001334	B2	15-08-2012	JP 5001334 B2	15-08-2012
			JP 2009257337 A	05-11-2009
JP H08261181	A	08-10-1996	NONE	
JP H02173380	A	04-07-1990	NONE	