



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 22 89 53 94

Classification of the application (IPC):
F04B 39/02, F04B 39/00, F04C 29/02, F04C 18/02, F04C 23/00

Technical fields searched (IPC):
F04C, F04B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X Y	JP H06249555 A (SANYO ELECTRIC CO) 06 September 1994 (1994-09-06) * paragraph [0012] - paragraph [0025]; figure 2 *	1, 2, 4, 5 3
X Y	EP 3567250 A1 (MITSUBISHI HEAVY IND THERMAL SYSTEMS LTD [JP]) 13 November 2019 (2019-11-13) * paragraph [0045] - paragraph [0047]; figure 1 * * paragraph [0057] - paragraph [0058]; figure 1 *	1, 2, 4, 5 3
Y	JP H0486125 U (DAIKIN INDUSTRIES LTD) 27 July 1992 (1992-07-27) * page 8, line 19 - page 9, line 7; figure 5 *	3
A	KR 100390422 B1 (LG ELECTRONICS INC [KR]) 07 July 2003 (2003-07-07) * paragraph [0018] - paragraph [0026]; figures 2-3 *	1, 4, 5

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 08 November 2024	Examiner Di Giorgio, F
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CATEGORY OF CITED DOCUMENTS

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|---------------------------------------------------------------------------------|------------------------------------------------------------------------|
| 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 |
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| 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 08-11-2024
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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