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SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 22 89 54 32

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

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	EP 3613986 A1 (MITSUBISHI HEAVY IND THERMAL SYSTEMS LTD [JP]) 26 February 2020 (2020-02-26) * paragraph [0034] - paragraph [0040]; figure 2 * * paragraph [0049] - paragraph [0050]; figures 2-3 *	1-6 7-10
X	GB 2594196 A (MITSUBISHI ELECTRIC CORP [JP]) 20 October 2021 (2021-10-20) * paragraph [0043] - paragraph [0044]; figures 1-2 * * paragraph [0062] - paragraph [0064]; figures 5-6 * * paragraph [0023] - paragraph [0024]; figure 1 *	1, 2, 5, 6
Y A	JP 2012193619 A (MITSUBISHI HEAVY IND LTD) 11 October 2012 (2012-10-11) * paragraph [0026]; figure 1 * * paragraph [0041] - paragraph [0042]; figure 7 *	7, 9 1
Y A	EP 2050966 A2 (MITSUBISHI HEAVY IND LTD [JP]) 22 April 2009 (2009-04-22) * paragraph [0018] - paragraph [0020]; figures 1,4 * * paragraph [0040] - paragraph [0041]; figure 4 *	8 1
Y A	US 2006216182 A1 (KOHOSOKABE HIROKATSU [JP] ET AL) 28 September 2006 (2006-09-28) * paragraph [0042] - paragraph [0043]; figure 1 *	10 1
A	EP 2703649 A1 (HITACHI LTD [JP]) 05 March 2014 (2014-03-05) * paragraph [0029] - paragraph [0031]; figure 1 *	1

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 06 November 2024	Examiner Di Giorgio, F
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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
& : member of the same patent family, corresponding document	L: document cited for other reasons

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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 06-11-2024.
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