



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 89 88 33

Classification of the application (IPC):
F03G 4/00, F03G 4/02, F03G 4/06, F24T 10/00, F24T 50/00, F28D 20/00,
F28F 19/00, G01N 17/00

Technical fields searched (IPC):
F03G, F24T, G01N

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2014254628 A1 (TAKAHASHI KUNIYUKI [JP] ET AL) 11 September 2014 (2014-09-11) * paragraphs [0001], [0023], [0027], [0031] - [0046], [0053], [0058]; figures 1,2 *	1-7
A	CN 111046253 A (SHAANXI SIJICHUN CLEAN HEAT SOURCE CO LTD) 21 April 2020 (2020-04-21) * claim 1; figures 1,2 *	1, 6
A	EP 2333331 A1 (FUJI ELECTRIC SYSTEMS CO LTD [JP] ET AL.) 15 June 2011 (2011-06-15) * claim 1; figures 1,2 *	1, 6

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	Date of completion of the search	Examiner
Munich	13 December 2023	de Martino, Marcello

CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone
Y: particularly relevant if combined with another document of the same category
A: technological background
O: non-written disclosure
&: member of the same patent family, corresponding document

P: intermediate document
T: theory or principle underlying the invention
E: earlier patent document, but published on, or after the filing date
D: document cited in the application
L: document cited for other reasons



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 13-12-2023. 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
US 2014254628	A1	11-09-2014	JP JP NZ US WO	5742969 B2 WO2013114950 A1 622413 A 2014254628 A1 2013114950 A1	01-07-2015 11-05-2015 25-09-2015 11-09-2014 08-08-2013
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