



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 21 88 58 41

Classification of the application (IPC):  
**F25B 1/00**

Technical fields searched (IPC):  
F25B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	JP 6514964 B2 (TOSHIBA CARRIER CORP) 15 May 2019 (2019-05-15) * the whole document *	1 2-4
X A	CN 103988031 A (DAIKIN IND LTD) 13 August 2014 (2014-08-13) * the whole document *	1 2-4
X A	US 9003819 B2 (ITAGAKI ATSUSHI [JP]; SUGIYAMA TAKASHI [JP] ET AL.) 14 April 2015 (2015-04-14) * the whole document *	1 2-4

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 The Hague	Date of completion of the search 18 September 2024	Examiner Lucic, Anita
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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 18-09-2024.  
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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