



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 20 94 56 03

**Classification of the application (IPC):**  
F25B 1/00, F25B 5/02, F25B 1/10, F25B 40/00, F25B 40/02, F25B 31/00

**Technical fields searched (IPC):**  
F25B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
Y	WO 2018100711 A1 (MITSUBISHI ELECTRIC CORP [JP]) 07 June 2018 (2018-06-07) * paragraphs [0010] - [0020]; figures 1,6,7 *	1-9
Y	EP 2518422 A1 (DAIKIN IND LTD [JP]) 31 October 2012 (2012-10-31) * paragraphs [0121] - [0125]; figure 1 *	1-9
Y	DE 112014003888 T5 (SANDEN HOLDINGS CORP [JP]) 09 June 2016 (2016-06-09) * paragraph [0071]; figure 1 *	1-9
Y	JP 2011133133 A (DAIKIN IND LTD) 07 July 2011 (2011-07-07) * paragraphs [0035] - [0040]; figures 1,2 *	1-9
Y	JP H0642825 A (DAIKIN IND LTD) 18 February 1994 (1994-02-18) * paragraphs [0015] - [0029]; figure 1 *	1-9

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 04 August 2023	Examiner Ritter, Christoph
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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 04-08-2023  
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