



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 19 93 84 69

Classification of the application (IPC):  
F24F 13/24, F25B 41/00

Technical fields searched (IPC):  
F24F, F25C, F25D

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 6148631 A (WATANABE MASAHIRO [JP] ET AL) 21 November 2000 (2000-11-21) * column 8, line 38 - column 16, line 26; figure 10 *	1-11
A	EP 1371919 A2 (LG ELECTRONICS INC [KR]) 17 December 2003 (2003-12-17) * paragraphs [0038] - [0069]; figures 3-6 *	1-11
A	EP 1371920 A2 (LG ELECTRONICS INC [KR]) 17 December 2003 (2003-12-17) * paragraphs [0026] - [0057]; figures 3-6 *	1-11
A	CN 104422109 B (GUANDONG MIDEA HVAC EQUIPMENT) 06 February 2018 (2018-02-06) * the whole document *	5-10

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 13 July 2022	Examiner Lienhard, Dominique
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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 13-07-2022  
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			EP	1371920 A2	17-12-2003
			JP	2004020182 A	22-01-2004
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