



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 17 89 67 28

Classification of the application (IPC):  
F25D 23/00

Technical fields searched (IPC):  
F25D

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	US 2702459 A (THOMPSON ARTHUR M) 22 February 1955 (1955-02-22) * figures 1,2,5,7,8 *	1, 2, 13, 14, 17 3, 6-12, 15, 16
X Y	JP H06288670 A (TOSHIBA CORP) 18 October 1994 (1994-10-18) * the whole document *	1, 13, 14 2
Y	FR 1396436 A (RUBANOX SOC) 23 April 1965 (1965-04-23) * figures 4,5,6,8 *	2
X	JP H11159943 A (MITSUBISHI ELECTRIC CORP) 15 June 1999 (1999-06-15) * figures 1,6 *	1, 2
X	US 2003079491 A1 (WANG ZHIJING [US] ET AL) 01 May 2003 (2003-05-01) * the whole document *	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 The Hague	Date of completion of the search 22 July 2019	Examiner de Graaf, Jan Douwe
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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 22-07-2019  
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2702459	A	22-02-1955	NONE	
JP H06288670	A	18-10-1994	NONE	
FR 1396436	A	23-04-1965	NONE	
JP H11159943	A	15-06-1999	NONE	
US 2003079491	A1	01-05-2003	NONE	