



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 94 24 35

Classification of the application (IPC):
F24H 3/06, B21C 23/00, F24H 3/00, F28D 1/02

Technical fields searched (IPC):
F24H, B21L, B21C, F28D

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
Y	EP 0067798 A1 (CANDIANO ANTONINO) 22 December 1982 (1982-12-22) * figure 3 *	1-4
Y	US 2011100591 A1 (GARCIA GUSTAVO ALEJANDRO [AR]) 05 May 2011 (2011-05-05) * figure 4 *	1, 2, 4
Y	US 4341346 A (SIMPSON VICTOR J) 27 July 1982 (1982-07-27) * figure 3 *	3
A	DE 1525534 B1 (MESSERSCHMITT BOELKOW BLOHM [DE]) 04 June 1970 (1970-06-04) * figures 1,2 *	1-4
A	DE 7405115 U (MARIO CLAUDIO PAGLIUCA) 12 August 1976 (1976-08-12) * figures 4,9 *	1-4

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 Munich	Date of completion of the search 15 May 2023	Examiner Vassoille, Bruno
---------------------------	---	------------------------------

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 |

Disclaimer: this document has been automatically generated using data structured in accordance with WIPO standard ST.36 from the database of search reports of the European Patent Office. For technical reasons, its content and layout may differ from that of the original publication. Only the original published information is legally binding.



ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 94 24 35

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 15-05-2023
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
EP 0067798	A1	22-12-1982	EP	0067798 A1	22-12-1982
			IT	1136734 B	03-09-1986
US 2011100591	A1	05-05-2011	NONE		
US 4341346	A	27-07-1982	NONE		
DE 1525534	B1	04-06-1970	AT	278293 B	26-01-1970
			BE	701131 A	18-12-1967
			CH	472001 A	30-04-1969
			DE	1525534 B1	04-06-1970
			DK	125177 B	08-01-1973
			FR	1530882 A	28-06-1968
			GB	1185359 A	25-03-1970
			LU	54042 A1	03-11-1967
			NL	6709338 A	10-01-1968
			NO	120854 B	14-12-1970
			SE	340153 B	08-11-1971
DE 7405115	U	12-08-1976	DE	2407052 A1	22-08-1974
			DE	7405115 U	12-08-1976
			FR	2218541 A1	13-09-1974