



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 88 52 07

Classification of the application (IPC):
F28D 9/02, F28F 3/08

Technical fields searched (IPC):
F28F

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	WO 2019190207 A1 (LG ELECTRONICS INC [KR]) 03 October 2019 (2019-10-03) * figure 5 *	1-15
X	EP 0258236 A1 (TORELL AB [SE]) 09 March 1988 (1988-03-09) * figure 3 *	1-15
X	EP 0742418 A2 (LAENGERER & REICH GMBH & CO [DE]) 13 November 1996 (1996-11-13) * figure 2 *	1, 14

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 02 October 2023	Examiner Bain, David
---------------------------	---	-------------------------

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 88 52 07

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 02-10-2023
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
WO 2019190207	A1	03-10-2019	DE 112019001617 T5 10-12-2020
			US 2021018277 A1 21-01-2021
			WO 2019190207 A1 03-10-2019
EP 0258236	A1	09-03-1988	AT E43902 T1 15-06-1989
			AT E57433 T1 15-10-1990
			EP 0250439 A1 07-01-1988
			EP 0258236 A1 09-03-1988
			WO 8605866 A1 09-10-1986
			WO 8605867 A1 09-10-1986
EP 0742418	A2	13-11-1996	NONE