



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 19 74 10 70

Classification of the application (IPC):

F25B 1/00, F25B 7/00, F25B 39/02, F25B 9/04, F25D 3/10, F25D 17/02

Technical fields searched (IPC):

F25B, F25D

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
Y A	US 4224801 A (TYREE JR LEWIS) 30 September 1980 (1980-09-30) * column 8, lines 50-61; figure 4 *	1, 2, 4-6 3, 7-9
Y,D	JP 2004308972 A (MAEKAWA SEISAKUSHO KK) 04 November 2004 (2004-11-04) * figure 2 *	1, 2, 4-6
A	US 2043190 A (CARPENTER WALTER E) 02 June 1936 (1936-06-02) * figures 10-11 *	1, 2, 4-6
Y	EP 2656741 A2 (MESSER FRANCE SAS [FR]; MESSER GROUP GMBH [DE]) 30 October 2013 (2013-10-30) * figure 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 The Hague	Date of completion of the search 10 September 2021	Examiner Canköy, Necdet
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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 10-09-2021
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