



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 96 16 05

Classification of the application (IPC):
F25B 13/00

Technical fields searched (IPC):
F25B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2020325377 A1 (KUMAKURA EIJI [JP] ET AL) 15 October 2020 (2020-10-15) * paragraph [0639] - paragraph [0696]; figures 22,24 *	1-6
X	EP 3165844 A1 (MITSUBISHI ELECTRIC CORP [JP]) 10 May 2017 (2017-05-10) * paragraph [0011] - paragraph [0101]; figures 1-6 *	1-6
X	JP H06257874 A (MITSUBISHI HEAVY IND LTD) 16 September 1994 (1994-09-16) * paragraph [0018] - paragraph [0021]; figure 3 *	1-6

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 09 November 2023	Examiner Szilagyi, Barnabas
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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 09-11-2023
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2020325377	A1	15-10-2020	NONE	
EP 3165844	A1	10-05-2017	EP 3165844 A1	10-05-2017
			JP 6336066 B2	06-06-2018
			JP WO2016002021 A1	27-04-2017
			WO 2016002021 A1	07-01-2016
JP H06257874	A	16-09-1994	NONE	