

**SUPPLEMENTARY EUROPEAN SEARCH
REPORT**Application number:
EP 22 80 45 33**Classification of the application (IPC):**
*F25B 43/02, F25B 1/00, F25B 1/10, F25B 41/39***Technical fields searched (IPC):**
F25B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	US 6250099 B1 (FURUYA SHUNICHI [JP] ET AL) 26 June 2001 (2001-06-26) * column 3, line 65 - column 7, line 5; figures 1-8 *	1-3
A	JP 2008249209 A (SANYO ELECTRIC CO) 16 October 2008 (2008-10-16) * paragraph [0012] - paragraph [0044]; figures 1-4 *	1-3

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 October 2024	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 10-10-2024
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6250099	B1	26-06-2001	DE 69908716 T2	15-01-2004
			EP 0976991 A2	02-02-2000
			JP 2000046420 A	18-02-2000
			US 6250099 B1	26-06-2001
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