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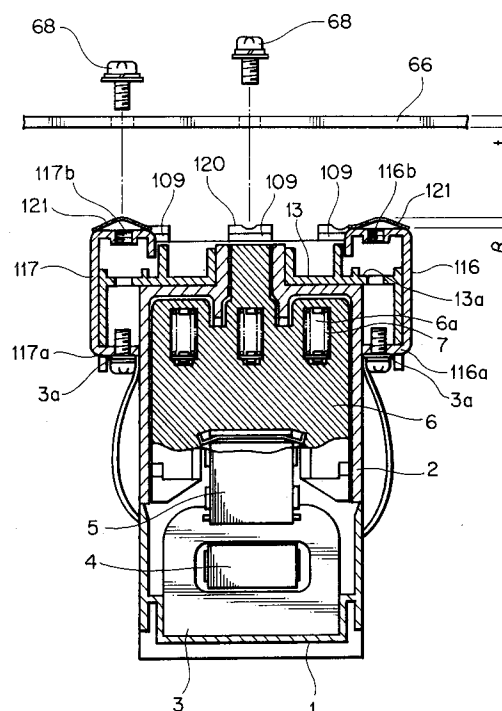
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**W-8050 Freising(DE)**(54) **Electromagnetic contactor.**

(57) In an electromagnetic contactor, an electromagnet having an exciting coil, a contact apparatus driven for switching by the electromagnet, a fixed terminal board having fixed contacts of the contact apparatus at one end and having a terminal screw engaging portion at other end, and a coil terminal board having a lead wire of the exciting coil connected to one end and having a terminal screw engaging portion at other end are incorporated in a case. The fixed terminal board and the coil terminal board are arranged at the terminal screw engaging side horizontally on the upper surface of the case, and plate springs are installed on the upper surface of the fixed terminal board and the coil terminal board. Or at least one of the fixed terminal board and the coil terminal board is of floating structure so that the terminal height is moved upwards and downwards to other terminal height.

**FIG. 1****EP 0 492 038 A3**



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## EUROPEAN SEARCH REPORT

Application Number

EP 91 10 8273

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Y	FR-A-2 541 507 (STRIBEL GMBH) * page 2, line 21 - page 5, line 31 * ---	1	H01H50/14 H01H1/58 H01H50/02
Y	DE-B-1 242 281 (KRONE KG.) * the whole document * ---	1	
A	DE-A-1 790 282 (BURNDY CORP.) * claim 1 * ---	1,3,4	
A	PATENT ABSTRACTS OF JAPAN vol. 14, no. 62 (E-883)(4005) 5 February 1990 & JP-A-01 281 632 ( FUJI ELECTRIC CO. LTD. ) 13 November 1989 * abstract * ---	1	
D,A	JP-U-60-83292 Published : 08-06-1985 Application number: JP58-175790 Filing date : 14-11-1983 -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			H01H H01R
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 25 JUNE 1992	Examiner OVERDIJK J.
<b>CATEGORY OF CITED DOCUMENTS</b> X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document			