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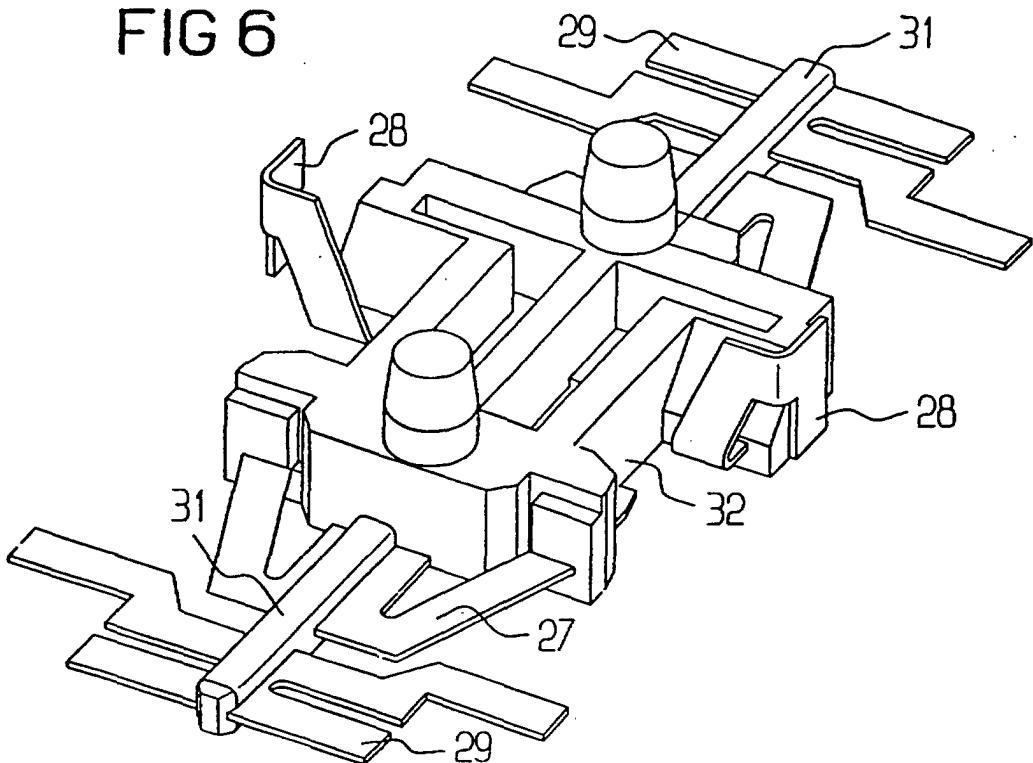
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(54) Spring contact unit for a relay with a rocker armature

(57) A spring contact unit has spring contacts (9) designed as bridge contacts and a spring element (7) located therebetween that are connected to the spring element in an insulated manner and the faces of the spring

contacts are small, while the spring element is relatively large, as it contains resilient portions (10) for applying the contact force so the large-surface spring element (7) can be earthed to allow a spring contact unit suitable for high frequency.

FIG 6





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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
A	WO 99 01882 A (HEINRICH JENS ;HANKE MARTIN (DE); SIEMENS AG (DE); DITTMANN MICHAEL 14 January 1999 (1999-01-14) * the whole document *	1-12	H01H50/54 H01H51/22
A	EP 0 859 392 A (SIEMENS AG) 19 August 1998 (1998-08-19) * the whole document *	1-12	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			H01H H01P
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search		Examiner
MUNICH	25 March 2003		Drabko, J
CATEGORY OF CITED DOCUMENTS			
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			

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