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## **EUROPEAN PATENT APPLICATION** (12)

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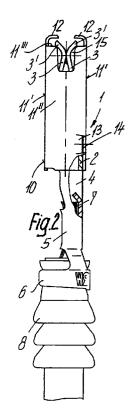
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## (54)A flat connector socket

(57)In a flat connector socket, there being provided a contact spring arm base having crimps, two contact spring arms disposed on the base, such arms being bent inwards towards one another over some of their length at a distance from the free ends and being bent back at such ends, and an overspring which is securable by way of an overspring base to the contact spring arm base, extends outwards by way of parts disposed on the overspring base, adjacent the contact spring arms therefrom, engages by way of parts bent towards one another at the free ends, over the free ends of the contact spring arms and supports the socket in a chamber of a socket envelope, in order to protect the contact spring arms and to facilitate undisturbed use thereof in pivoting systems, the overspring base (10) and the overspring part (11) which extends adjacent the contact spring arms (3) are embodied by a peripherally closed socket member which, by way of bent parts (12) disposed on first side walls (11') extending adjacent the wide sides of the contact spring arms (3), engages over the free ends thereof and is formed with notches (15) in second side walls (11") between the first side walls (11') having bent parts (12), into which notches (15) the end-face end of the first side walls (11') merges and which extend over some of their length towards the contact spring arm base (2).





## **EUROPEAN SEARCH REPORT**

Application Number EP 94 10 9551

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Category	Citation of document with ii of relevant pa	dication, where appropriate, ssages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)	
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				H01R	
:	The present search report has b	een drawn up for all claims			
	Place of search	Date of completion of the search		Examiner	
THE HAGUE 28 March 199		28 March 1996	Sa	lojärvi, K	
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