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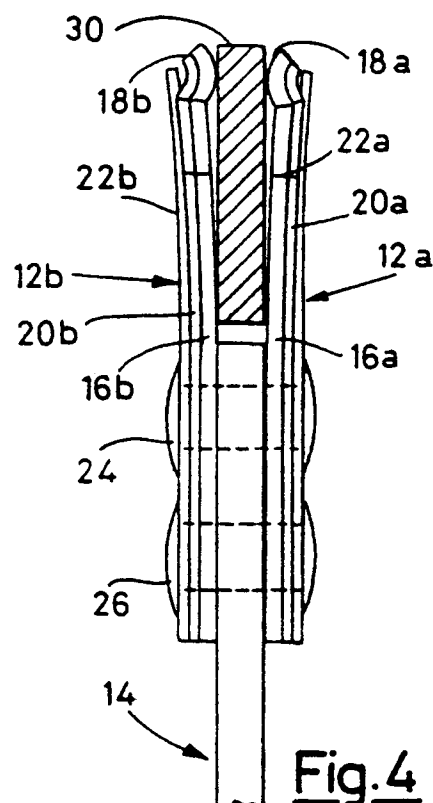
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I-20122 Milano(IT)(54) **Connecting socket.**

(57) Connecting socket comprising two conducting strips (16a, 16b), actuated by at least two resilient strips (22a, 22b), fastened to opposed sides of an electrically conducting body (14), being said conducting strips (16a, 16b) and resilient strips (22a, 22b) longitudinally shared for sharing the electric currents flowing through the conducting strips (16a, 16b) in order to reduce the electrodynamic repelling forces which can be developed between the strips of the socket and a conducting blade member (30) thereinto inserted owing to overcurrent conditions, as short circuit currents. Double insertion sockets, comprising two opposed members coming out from opposite sides of a conducting body connecting the two members, are further provided.

**Fig. 4****EP 0 454 205 A3**



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EUROPEAN SEARCH REPORT

Application Number

EP 91 20 0829

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)
X	EP-A-0 189 821 (KABELWERKE REINSHAGEN GMBH) * figure 6 * ---	1-6	H01R13/11 H01R13/18
X A	EP-A-0 361 010 (GROTE & HARTMANN GMBH) * figures 5,6 * -----	1,6 8	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			H01R
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 06 APRIL 1992	Examiner RAMBAUD P. M. 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			