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54 Electric connectors.

57 An electric connector (1) comprising a two-part housing (2) of insulating material which has at least one insulation piercing contact (3) mounted in one of the parts (8) of the housing for connection to a respective insulated conductor (5), and conductor clamping means (6, 9) formed by or carried on the two parts (8, 11) of the housing spaced lengthwise from the insulation piercing contact or contacts, the arrangement being such that, when the two parts of the housing are moved together to force the conductor onto its respective insulation piercing contact to make an electrical connection to the contact, said clamping means clamps the insulated conductor in such a way that substantially no tensile force is applied to that part of the conductor extending between the clamping means and the insulation piercing contact

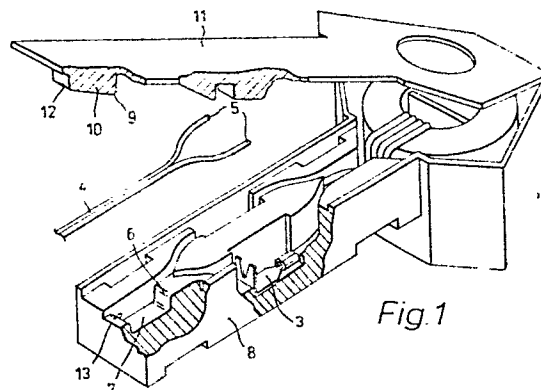


Fig.1



European Patent  
Office

# EUROPEAN SEARCH REPORT

0057579

Application number

EP 82 30 0451

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. 3)
X	<p>--- DE-A-2 740 963 (BUNKER RAMO)</p> <p>* Page 26, line 18 - page 29, line 5; figures 1-8 *</p>	1-3,5- 7,9	H 01 R 4/24
X	<p>--- DE-A-2 854 903 (BUNKER RAMO)</p> <p>* Page 15, line 1 - page 22, line 22; figures 1-8 *</p> <p>-----</p>	1-3,5- 7,9	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
			H 01 R 4/24
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 10-02-1983	Examiner HAHN G
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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 &amp; : member of the same patent family, corresponding document</p>			