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54 **Seals for an electrical connector.**

57 An electrical connector (10) comprising a housing (14,22) having at least one rib (52) provided thereon, a seal member (30) positioned in the housing (14,22), the seal member (30) having at least one groove (50) which extends from a first surface (34) of

the seal member (30) toward a second surface (32), the rib (52) is dimensioned to be wider than the groove (50) such that the rib (52) will cause the seal member to be compressed between the rib (52) and the housing (14,22).

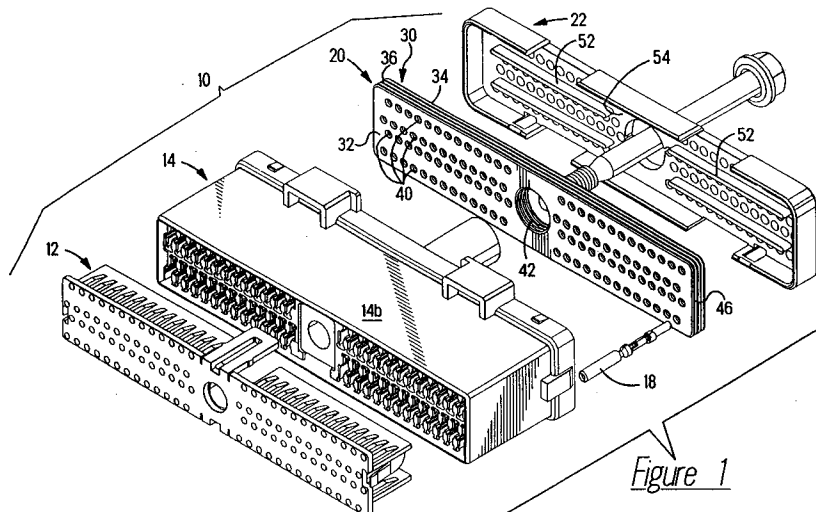


Figure 1

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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-0 335 721 (MOLEX INCORPORATED) * column 5, line 28 - line 56 * * column 6, line 37 - line 54; figure 1 * ---	1-4	H01R13/52
X	EP-A-0 320 249 (MOLEX INCORPORATED) * column 5, line 21 - line 31; figure 5 * ---	1-4	
A	EP-A-0 072 104 (AMP INCORPORATED) * page 4, line 15 - page 6, line 5; figure 2 * ---	1,4	
D,A	US-A-4 973 268 (SMITH ET AL.) * column 7, line 60 - column 8, line 5; figure 6 * ---	1	
E	US-A-5 145 410 (MAEJIMA ET AL.) * column 3, line 14 - column 4, line 12; figure 1 * -----	1,2,4	
			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 05 MARCH 1993	Examiner KOHLER J.W.
CATEGORY OF CITED DOCUMENTS		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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