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(54) **Low profile modular phone jack and method of making same**

(57) A modular phone jack (10) includes an outer dielectric housing (12) having a plug-receiving opening (26) formed in a forward mating end (28) of the housing. An inner dielectric insert (14) is positionable in the housing. A plurality of elongated terminals (16) are fixed to the dielectric insert. Each terminal includes a contact portion (16b) at one end extending diagonally into the

plug-receiving opening and a tail portion (16c) at the opposite end extending from the housing. A comb structure (22a) secures the tail portions to the housing at pre-determined spaced locations. A method of fabricating the modular phone jack (10) according to the above structure is contemplated.

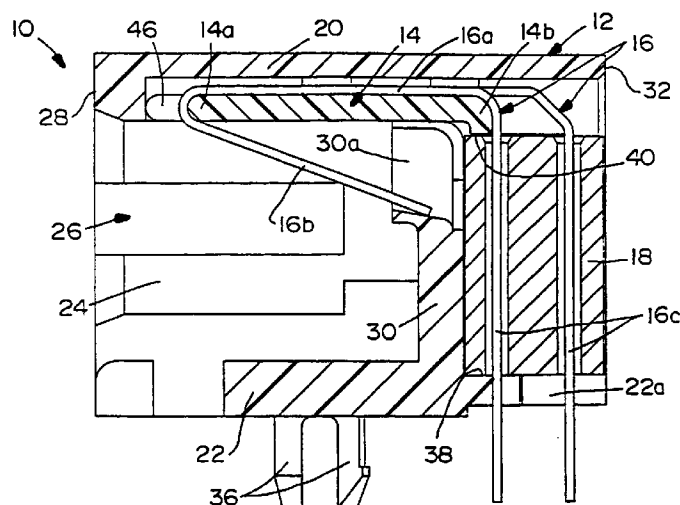


FIG.2

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EUROPEAN SEARCH REPORT

Application Number
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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.6)
X	WO 96 07219 A (BERG TECH INC) 7 March 1996 * page 3, line 1 - page 4, line 24; figures 2,4 * ---	1-5	H01R23/02
X	US 4 698 025 A (SILBERNAGEL RAYMOND A ET AL) 6 October 1987 * column 5, line 20 - column 7, line 35; figures 4,5,7 * ---	1-3,6	
X	US 5 310 360 A (PETERSON BRUCE A) 10 May 1994 * column 2, line 51 - column 3, line 18; figures 1,3 * ---	1-3,6	
X	US 5 178 563 A (REED CARL G) 12 January 1993 * column 4, line 47-68; figure 15 * ---	1-3	
A	US 4 772 224 A (TALEND DONALD R) 20 September 1988 * abstract; figures 1-3 * -----	1-6	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6) H01R
Place of search THE HAGUE		Date of completion of the search 1 December 1998	Examiner Waern, G
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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