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(11) **EP 0 940 891 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**26.01.2000 Bulletin 2000/04**

(51) Int. Cl.<sup>7</sup>: **H01R 23/00**

(43) Date of publication A2:  
**08.09.1999 Bulletin 1999/36**

(21) Application number: **99102804.4**

(22) Date of filing: **25.02.1999**

(84) Designated Contracting States:  
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU  
MC NL PT SE**  
Designated Extension States:  
**AL LT LV MK RO SI**

(30) Priority: **05.03.1998 US 76844**  
**31.08.1998 US 143810**

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(54) **Double deck gang jack exhibiting suppressed mutual crosstalk**

(57) A modular jack assembly which includes an insulative housing (10) with a first longitudinal wall (12), a second longitudinal wall (14) superimposed over the first longitudinal wall (12) in spaced parallel relation. A third longitudinal wall (16) is superimposed over the second longitudinal wall (14) in spaced parallel relation. There is a first pair of spaced transverse walls (18, 20) interposed between the first (12) and second (14) longitudinal wall to form a first plug receiving port (22). There is also a second pair of spaced transverse walls interposed between the second (14) and third (16) longitudinal wall to form a second plug receiving port (24). The first plug receiving port (22) is longitudinally displaced from said second plug receiving port (24). A first insulative insert (26) having base (28) and upper (30) sides and rear (32) and terminal (34) ends is positioned so that its terminal end (34) extends into the first plug receiving port (22). A second insulative insert having port (22). A second insulative insert having base and upper sides and rear and terminal ends is positioned so that its terminal end extends into the second plug receiving port (24).

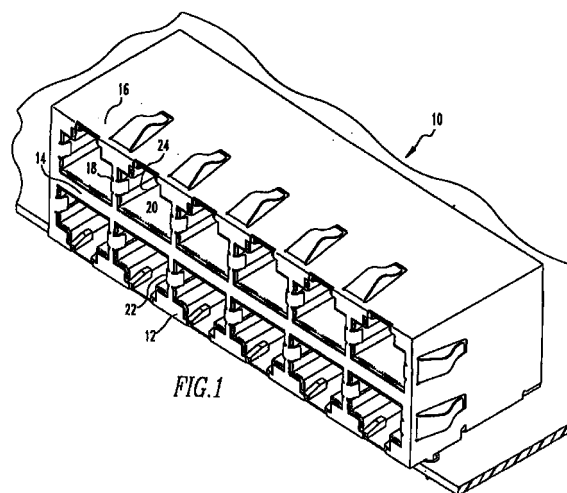


FIG. 1

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# EUROPEAN SEARCH REPORT

Application Number  
EP 99 10 2804

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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
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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			

EPO FORM 1503 03 82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
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