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Publication number:

0 451 525 A3

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EUROPEAN PATENT APPLICATION

21 Application number: **91103828.9**

51 Int. Cl.⁵: **H01R 13/33**

22 Date of filing: **13.03.91**

30 Priority: **11.04.90 US 507434**

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43 Date of publication of application:
16.10.91 Bulletin 91/42

64 Designated Contracting States:
DE FR GB

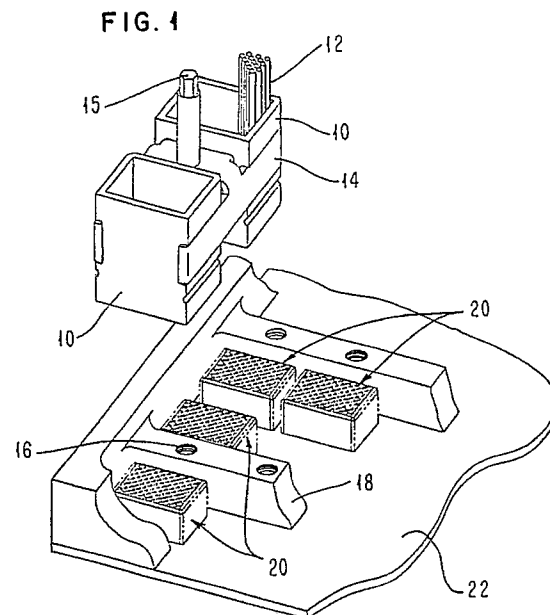
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68 Date of deferred publication of the search report:
23.10.91 Bulletin 91/43

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54 **Electrical connector of the pin and socket type.**

57 An electrical connector of the Pin (10) and socket (20) type wherein the socket includes a bent tube (50) into which the pin (28) of the connector is inserted. The tube includes a double bend such that when the pin is fully inserted, it is deflected making three point contact between the pin and the sides of the tube. The described connector thus results in wiping action between the pin and the tube as the pin is inserted, providing good electrical contact between the pin and the tube.



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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)
Y	FR-A-1308897 (AMP INC.) * page 3, right-hand column, line 36 - page 4, left-hand column, line 16; figures 5, 13, 17 *	1, 2	H01R13/33
A		3, 4, 5, 6	
Y	US-A-3010093 (BERG) * column 1, lines 21 - 36; figure 2 *	1, 2	H01R13/33
A	IBM TECHNICAL DISCLOSURE BULLETIN. vol. 2, no. 4, December 1959, NEW YORK US page 6 Mazzola et al.: "Electrical connector" * the whole document *	1, 2, 11	
X	US-A-4904206 (LAUDIG ET AL.) * abstract; figure 3 *	10	H01R13/33
A		1, 7	
A	FR-A-1217899 (COMPAGNIE GENERALE DE TELEGRAPHIE SANS FIL) * left-hand column, line 29 - right-hand column, line 1; figures 3, 5 *	1, 2, 11	TECHNICAL FIELDS SEARCHED (Int. Cl.5)
A	DE-C-411899 (BOSCH AG.) * the whole document *	1, 2, 11	H01R H05K
A	US-A-4340265 (OTT ET AL.) * abstract; figures 3-5 *	1, 10, 13	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 01 SEPTEMBER 1991	Examiner HORAK A. L.
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	
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			