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71 Applicant: AMP INCORPORATED
P.O. Box 3608 449 Eisenhower Boulevard
Harrisburg Pennsylvania 17105(US)

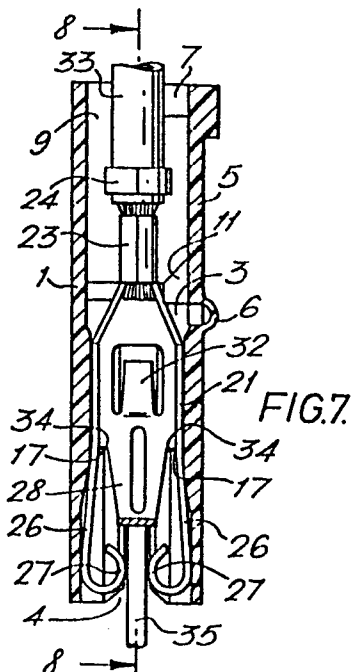
72 Inventor: Ryll, Juergen
54 Erich-Kaestner Strasse
D-6073 Egelbach 2(DE)

72 Inventor: Hoschek, Wolfgang
Wilhelm Leuschner Strasse
D-6082 Moerfelden-Walldorf(DE)

74 Representative: Gray, Robin Oliver et al,
BARON & WARREN 18 South End Kensington
London W8 5BU(GB)

54 Electrical edge connector.

57 Edge connector for a printed circuit board (35) comprises a housing (1) having terminals (21) therein. Terminals have spaced apart spring arms (26) which contact opposite surfaces of the circuit board (35). The terminals (2) are in a first position when the circuit board (35) is inserted into the housing (1) such that the spring arms (26) are spaced apart and the circuit board can be readily inserted. After initial insertion, the circuit board (35) and terminals (21) are moved relative to the housing (1) and camming surfaces in the housing (1) cam the arms (26) towards each other and against the circuit board (35).





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EUROPEAN SEARCH REPORT

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Application number

EP 84 30 4419

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. 4)
X	US-A-4 348 071 (GENERAL MOTORS) * Column 3, lines 1-29; figures 1-4 *	1,2,5,8	H 01 R 23/70
X	US-A-4 118 094 (T.R.W.) * Figures 3,8 *	1,5	
X	GB-A-1 039 397 (BENOIT) * Page 1, lines 31-38; figures 6,7,20-25 *	1,2,5,8	
X	GB-A- 885 040 (GENERAL ELECTRICS) * Page 4, lines 1-34; figures 3,4 *	1,2,5,8	
A	US-A-3 675 320 (TAKAHASHI) * Figures 4,20,21 *	6,8	H 01 R
A	US-A-3 656 093 (AMP) * Column 2, lines 19-23; figures 1-3 *	6,7	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 12-06-1987	Examiner LOMMEL A.
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			