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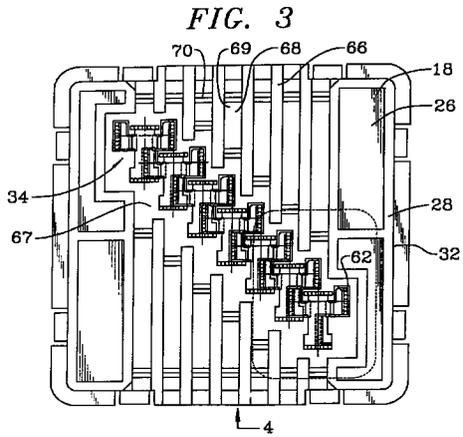
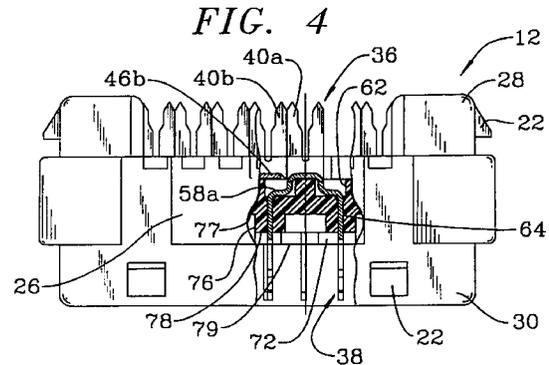
(71) Applicant: THE WHITAKER CORPORATION  
Wilmington, Delaware 19808 (US)

(72) Inventors:  
• Hotea, Gheorghe  
D-64347 Griesheim (DE)  
• Dunkel, Frank Erich  
D-63073 Offenbach (DE)

(74) Representative: Klunker . Schmitt-Nilson . Hirsch  
Winzererstrasse 106  
80797 München (DE)

**(54) IDC branch connector for flat flexible cable**

(57) A branch connector (2) for interconnection of orthogonally disposed flat flexible cables (4, 6) comprises a plurality of IDC terminals (34) having pairs of IDC slots (42, 52) for good electrical connection. The terminals (34) are mounted on an intermediate housing (12) such that they overlap in order to provide for a compact design. Contact between adjacent terminals is avoided by stepping a base portion (58) of a second IDC section (38) down from a base portion (46) of a first IDC section (36). Advantageously therefore, cables with small pitches can be interconnected whilst providing a pair of IDC slots per connection to each cable for good conductivity therebetween.



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EUROPEAN SEARCH REPORT

Application Number  
EP 95 10 2344

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)
Y A	DE 27 39 210 A (AMP INC) 9 March 1978 * the whole document * ---	1 2-8	H01R4/24 H01R9/07
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A	EP 0 571 156 A (WHITAKER CORP) 24 November 1993 -----		TECHNICAL FIELDS SEARCHED (Int.Cl.6) H01R
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 20 May 1997	Examiner Durand, F
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