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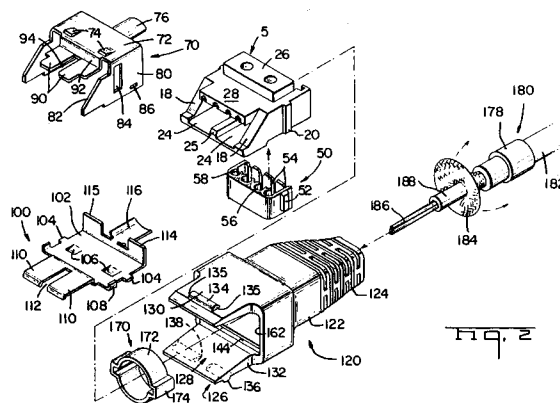
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accordance with Art.76 EPC: **0 294 460**(84) Designated Contracting States:  
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**28.06.95 Bulletin 95/26**(71) Applicant: **THE WHITAKER CORPORATION**  
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**Delaware 19808 (US)**(72) Inventor: **Chandler, Curtis Sephus**  
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**North Carolina 27284 (US)**(74) Representative: **Warren, Stanley Francis et al**  
**Baron & Warren**  
**18 South End**  
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**London W8 5BU (GB)**(54) **Shielded data connector.**

(57) An electrical connector (4) includes a plurality of electrical terminals situated in an insulating housing (5), and the housing (5) is surrounded by shielding means to form a shielded subassembly. The latter is housed within a premolded boot (120) to form the electrical connector (4) which is interconnectable to shielded cable (180). The shielding means comprises first and second shield members (70,100) assembled to the insulating housing (5) and retained in position by windows (84) in the first shield member (70) engaging with ribs (20) on the housing, in conjunction with tabs (104,108) on the second shield member (100) engaging with the first shield member.

**EP 0 573 126 A3**



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## EUROPEAN SEARCH REPORT

Application Number  
EP 93 20 2269

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)		
D,X A	US-A-4 449 778 (LANE) * the whole document * ---	1-3 4,5	H01R13/658 H01R13/74 H01R13/627		
D,A	US-A-4 619 494 (NOORILY ET AL.) * the whole document * ---	1-5			
A	EP-A-0 115 425 (AMP INCORPORATED) * page 4, line 20 - page 8; figures 1-5 * -----	4			
			TECHNICAL FIELDS SEARCHED (Int.Cl.4)		
			H01R		
The present search report has been drawn up for all claims					
Place of search THE HAGUE		Date of completion of the search 6 April 1995	Examiner Tappeiner, R		
<table><tr><td><b>CATEGORY OF CITED DOCUMENTS</b> 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</td><td>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 I : document cited for other reasons ..... &amp; : member of the same patent family, corresponding document</td></tr></table>				<b>CATEGORY OF CITED DOCUMENTS</b> 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 I : document cited for other reasons ..... & : member of the same patent family, corresponding document
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