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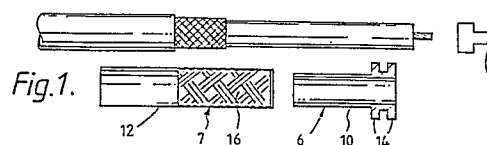
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54 **Electrical shielding.**

57 An arrangement for electrically shielding an aperture in an electrical connector housing through which a plurality of screened wires are intended to pass comprises:

- i) a number of electrically conductive ferrules (6) which can receive the wires, and which can be electrically connected to the screen of the wire or wires extending therethrough;
- ii) an electrically conductive shielding plate (4) that can be positioned in the aperture to close it, the member having a number of apertures and/or slots (8) into which the ferrules (6) can be releasably positioned so that the wires can extend through the plate; and
- iii) a retaining plate (5) which co-operates with the shielding plate (4) and/or the ferrules (6) to secure the ferrules in position on the shielding plate. The retaining plate can be released to allow one or more ferrules to be detached from the shielding plate.





EP 88 30 5402

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)
A	GB-A-1 234 355 (STANDARD ELECTRIC) * figures 1,2; page 1, line 33 - page 2, line 96 * ---	1,2,13	H 01 R 13/648 H 01 R 13/658
A	US-A-4 615 578 (STADLER et al.) * figures 1-3; column 1, line 49 - column 4, line 38 * ---	1-3,10-12	
A	US-A-3 648 222 (R.R. COWMEADOW) * figures 3-7; column 2, line 70 - column 4, line 26 * ---	1-3,8,13	
A	DE-A-2 406 236 (GUTEHOFFNUNGSHUETTE) * figures 1-3; page 3, lines 1-31 * ---	1,10-13	
A	US-A-3 825 874 (PEVERILL) * figures 1,2; column 2, line 22 - column 3, line 51 * ---	1,2,5,6,10	
A,D	US-A-4 382 653 (BLANCHARD) * whole document * ---	1,2,13	
A,D	US-A-3 990 765 (HILL) * whole document * -----	1	
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 06-07-1989	Examiner HAHN G
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			