

Title (en)  
ELECTRICAL SHIELDING

Publication  
**EP 0295154 B1 19920624 (EN)**

Application  
**EP 88305402 A 19880613**

Priority  
GB 8713651 A 19870611

Abstract (en)  
[origin: EP0295154A2] 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.

IPC 1-7  
**H01R 13/648**; **H01R 13/658**

IPC 8 full level  
**H01R 9/03** (2006.01); **H01R 13/648** (2006.01); **H01R 13/658** (2006.01); **H05K 9/00** (2006.01)

CPC (source: EP)  
**H01R 13/648** (2013.01); **H01R 13/65918** (2020.08)

Cited by  
US5246376A; GB2331189A; US6042424A; US6007383A; FR2915323A1; GB2340671A; GB2340671B; WO9314538A1; WO9633524A1; US11381030B2; US11670892B2; WO2024011219A1; WO2022015355A1; WO2022015357A1

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DOCDB simple family (publication)  
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