

Title (en)

Connecting a drain wire to an electrical connector shield

Title (de)

Anschluss eines Erdungsdrahtes an die Abschirmung eines elektrischen Verbinders

Title (fr)

Connexion de fil de drain avec une blindage d'un connecteur électrique

Publication

EP 0570893 B1 19960821 (EN)

Application

EP 93108029 A 19930517

Priority

GB 9210648 A 19920519

Abstract (en)

[origin: EP0570893A1] A kit of parts for assembly together about cables (C1,C2) having signal wires (W1,W2) and drain wires (W3) to common the signal wires of one cable to respective signal wires of the other cable and to common the drain wires of the cables; comprises mating housings (2,4) and mating shields (12,14). One housing (4) has terminal pairs (8,10) for commoning the signal wires (W1,W2), one of the shields (14) having terminals (92,94) for commoning the drain wires (W3) to the shields (12,14). The other housing (2) has wire stuffer ribs (20) for driving the respective wires (W1,W2,W3) into the respective terminals (58,60,92,94). The shields (12,14) are latchable together to hold the mated housings (2,4) together. <IMAGE>

IPC 1-7

H01R 23/66; **H01R 13/658**; **H01R 9/07**

IPC 8 full level

H01R 4/24 (2006.01); **H01R 12/10** (2006.01); **H01R 12/24** (2006.01); **H01R 13/648** (2006.01); **H01R 13/658** (2006.01)

CPC (source: EP)

H01R 12/616 (2013.01); **H01R 12/775** (2013.01); **H01R 13/6581** (2013.01)

Cited by

CN102832510A; EP0675567A3; EP0727849A3; FR2785453A1; DE10031784A1; CN102216193A; AU2009317388B2; US6630625B1; US8640828B2; WO2010057797A1

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