

Title (en)
ELECTRICAL CONNECTION

Publication
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Application
EP 79200466 A 19790817

Priority
• US 5711279 A 19790712
• US 93538878 A 19780821

Abstract (en)
[origin: EP0008827A1] An electrical wiring device comprising an insulated flat cable (2) having a plurality of parallel electrical conductors (3) disposed in a plane and encased in a flexible insulation (13) with at least one connector assembly (5) permanently attached for plug-in service is provided. Also provided is a method of making the device in which insulation-piercing interconnecting elements (5) are passed through the insulation (4), have a tight bight (6) of conductor (3) formed outside the insulation (4) and are permanently bonded to tines (9, 10) in each interconnecting elements (5), and the associated parts are enclosed in a dielectric housing (13,20).

IPC 1-7
H01R 4/24; **B23K 26/00**; **H01R 23/66**; **H01R 9/07**

IPC 8 full level
H01R 4/24 (2006.01); **H01R 12/67** (2011.01); **H01R 12/70** (2011.01); **H01R 43/02** (2006.01)

CPC (source: EP)
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Cited by
EP0908967A3; EP0045154A1; EP0095271A1; EP0078750A1; FR2515883A1; EP0614247A3; EP0055876A3

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