

Title (en)
Shielded flat cable, manufacturing method therefor and machining apparatus therefor

Title (de)
Abgeschirmtes Flachkabel, sein Herstellungsverfahren und Bearbeitungsmaschine dafür

Title (fr)
Câble plat blindé, sa méthode de fabrication et son appareil d'usinage

Publication
EP 1109174 A3 20020918 (EN)

Application
EP 00127355 A 20001213

Priority
JP 35428299 A 19991214

Abstract (en)
[origin: EP1109174A2] A flat cable 10 is constituted by integrally forming a shield 20 and an external sheath 24 with a plurality of core wires 12 and 18. Then, a slit S for branching each of the core wires 12 and 18 is formed at a terminal of the flat cable 10. Further, a coupling portion 26 is formed at a part P in which this slit S is formed. The coupling portion 26 is a means for mechanically coupling the shield 20 thereto. Preferably, the coupling portion 26 is constituted by an external sheath 24 for riveting the shield 20 thereto by penetrating the shield 20 and then connecting the shield 20 thereto. <IMAGE>

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H01B 7/08 (2006.01); **H01R 9/05** (2006.01)

CPC (source: EP)
H01B 7/0861 (2013.01); **H01R 12/594** (2013.01); **H01R 9/0518** (2013.01)

Citation (search report)
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• [YA] US 4353372 A 19821012 - AYER GEORGE E
• [A] US 4822956 A 19890418 - SEPE EDMUND N [US]

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DE102007042067A1; US7777135B2; WO2005027148A1

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