

Title (en)
Electrical plug connector.

Title (de)
Elektrischer Steckverbinder.

Title (fr)
Connecteur multibroches électrique.

Publication
EP 0419766 B1 19941012 (DE)

Application
EP 90110859 A 19900608

Priority
DE 3932709 A 19890929

Abstract (en)
[origin: EP0419766A1] With an electrical plug connector for coupling an electrical cable (2, 2b) consisting of several wires (3), in particular a telephone cord, having a first housing part (4.24,42), which has electrical contacts (5) and makes contact with the individual wires (3) lying side-by-side, and having a further housing part (6, 29), which holds the connecting lead such that it is protected against tension, it is intended to facilitate simple assembly, in particular separation of the cable wires by simple means, while maintaining adequate tension protection and at the same time matching to different installation situations. This is achieved in that the plug connector (1) is fitted in the region of the latching element (7, 7a) with a cable wire separating element (16 and 26, 26b). <IMAGE>

IPC 1-7
H01R 13/58; **H01R 13/26**

IPC 8 full level
H01R 13/26 (2006.01); **H01R 13/58** (2006.01)

CPC (source: EP)
H01R 13/58 (2013.01); **H01R 2201/16** (2013.01)

Cited by
US5478252A; US5334044A; AT410614B; US5385484A; EP2523265A1; EP1624534A3; WO2012152505A1; US9172177B2

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

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EP 0419766 A1 19910403; **EP 0419766 B1 19941012**; AT E112894 T1 19941015; DE 3932709 A1 19910418; DE 59007442 D1 19941117

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EP 90110859 A 19900608; AT 90110859 T 19900608; DE 3932709 A 19890929; DE 59007442 T 19900608