

Title (en)

UNIPOLAR PLUGGABLE CONNECTOR MOUNTED AT THE END OF A SINGLE-STRAND SHIELDED ELECTRICAL CABLE

Publication

EP 0158585 B1 19870812 (DE)

Application

EP 85730030 A 19850301

Priority

DE 3408525 A 19840306

Abstract (en)

[origin: US4565417A] For a single pole plug connector arranged at the end of a single conductor shielded cable, an insulator is used which is slipped on an appropriately prepared cable end. A sealing sleeve is disposed between the insulator and the shield wires folded over backwards on the cable jacket. The shield wires are then brought through a finger-like extension of an elastic cap by means of a connecting lead, the cap resting also on the insulator and the cable jacket. The shield side end of the connecting lead is fixed relative to the cable by a hose clamp.

IPC 1-7

H01R 15/00

IPC 8 full level

H01R 11/32 (2006.01); **H01R 13/52** (2006.01); **H01R 13/648** (2006.01)

CPC (source: EP US)

H01R 9/0512 (2013.01 - EP US); **H01R 9/0518** (2013.01 - EP US); **H01R 13/52** (2013.01 - EP US); **H01R 2101/00** (2013.01 - EP US); **Y10S 439/932** (2013.01 - EP US)

Cited by

EP3287710A1

Designated contracting state (EPC)

BE DE FR GB IT NL

DOCDB simple family (publication)

EP 0158585 A1 19851016; **EP 0158585 B1 19870812**; DE 3408525 A1 19850912; DE 3560472 D1 19870917; IN 161248 B 19871031; TR 22039 A 19860131; US 4565417 A 19860121; ZA 851609 B 19851030

DOCDB simple family (application)

EP 85730030 A 19850301; DE 3408525 A 19840306; DE 3560472 T 19850301; IN 207CA1985 A 19850320; TR 2203985 A 19850227; US 70844985 A 19850305; ZA 851609 A 19850304