

Title (en)

Device for ensuring the electrical continuity of cable screening

Title (de)

Vorrichtung zur Sicherstellung der Kontinuität der elektrischen Abschirmung von Kabeln

Title (fr)

Dispositif pour assurer la continuité électrique de blindages de câbles

Publication

EP 0650219 B1 19970917 (FR)

Application

EP 94402246 A 19941006

Priority

FR 9312616 A 19931022

Abstract (en)

[origin: EP0650219A1] - The present invention relates to a method for ensuring electrical continuity of the screens, when making the electrical connection of bundles (1) of screened electrical cables (3), each of the said screened cables (3) including a metal screen surrounded by an insulating outer sheath. - According to the invention, for each of the said bundles (1): . each of the said screened cables (3) is stripped, at least partially, by removing the said insulating outer sheath over a stripping region (40); . the said screened cables (3) with their stripped regions (40), are placed in a conducting coupler (28) intended to be connected to the connector associated with the said bundle (1); and . the said screened cables (3) are fastened to the said coupler (28) by means of an electrically conducting fixing means (41) which makes it possible to ensure, in addition, electrical connection between the said stripped regions (40) and the said coupler (28). <IMAGE>

IPC 1-7

H01R 9/05

IPC 8 full level

H01R 9/03 (2006.01); **H01R 9/05** (2006.01); **H01R 24/02** (2006.01); **H01R 24/30** (2011.01); **H01R 24/38** (2011.01); **H02G 15/117** (2006.01)

CPC (source: EP US)

H01R 9/0518 (2013.01 - EP US); **H01R 13/65912** (2020.08 - EP US)

Cited by

CN102663867A; EP3332455A4

Designated contracting state (EPC)

DE GB IT SE

DOCDB simple family (publication)

EP 0650219 A1 19950426; **EP 0650219 B1 19970917**; CA 2134004 A1 19950423; CA 2134004 C 20030617; DE 69405679 D1 19971023; DE 69405679 T2 19980219; FR 2711850 A1 19950505; FR 2711850 B1 19951229; JP 3359760 B2 20021224; JP H07272800 A 19951020; US 5558539 A 19960924

DOCDB simple family (application)

EP 94402246 A 19941006; CA 2134004 A 19941021; DE 69405679 T 19941006; FR 9312616 A 19931022; JP 25679094 A 19941021; US 32743394 A 19941021