

Title (en)

REAR CONNECTION DEVICE FOR A SCREENED CABLE ELECTRICAL CONNECTOR

Title (de)

HINTERVERBINDUNGSVORRICHTUNG FÜR ELEKTRISCHEN STECKER FÜR ABGESCHIRMTES KABEL

Title (fr)

DISPOSITIF DE RACCORD ARRIERE POUR CONNECTEUR ELECTRIQUE POUR CABLE BLINDE

Publication

EP 0821835 B1 19990630 (FR)

Application

EP 96915059 A 19960419

Priority

- FR 9600599 W 19960419
- FR 9504634 A 19950419

Abstract (en)

[origin: WO9633524A1] The invention concerns a rear connection device for a screened cable connector, said device comprising a sheath having an external diameter (D1), one or a plurality of screening braids with a diameter (D2) and a plurality of electrical leads. The device further comprises: a part (54) for continuing the screening, with a sleeve (70) having an external diameter substantially equal to D2 for securing the braiding, a first support section (76) and an axial bore (78) through which the electrical leads can be passed; a securing part (52) defining a cavity which is open at a first end (60) for securing to the connector and closed by a wall (58) defining a second bearing section (64) inside the cavity and having an axial aperture (62) whose diameter is at least equal to D1, the screening continuation part being able to penetrate the cavity freely; and a nut (56) for rendering the continuation part and securing part integral with each other.

IPC 1-7

H01R 4/64; **H01R 9/05**; **H01R 13/658**; **H01R 13/74**

IPC 8 full level

H01R 4/64 (2006.01); **H01R 9/05** (2006.01); **H01R 13/658** (2011.01); **H01R 13/74** (2006.01)

CPC (source: EP US)

H01R 4/646 (2013.01 - EP US); **H01R 9/0521** (2013.01 - EP US); **H01R 13/6592** (2013.01 - EP US); **H01R 13/74** (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB IT NL SE

DOCDB simple family (publication)

WO 9633524 A1 19961024; DE 69603072 D1 19990805; EP 0821835 A1 19980204; EP 0821835 B1 19990630; FR 2733367 A1 19961025; FR 2733367 B1 19970704; US 6007383 A 19991228

DOCDB simple family (application)

FR 9600599 W 19960419; DE 69603072 T 19960419; EP 96915059 A 19960419; FR 9504634 A 19950419; US 94518997 A 19971017