

Title (en)

Device for connecting shielded conductors in telephone and datacommunication.

Title (de)

Vorrichtung zum Anschluss abgeschirmter Leiter in der Telefonie und Datenkommunikation.

Title (fr)

Dispositif pour la connexion de conducteurs blindés dans la téléphonie et communication de données.

Publication

EP 0671787 A3 19961218 (DE)

Application

EP 95102754 A 19950227

Priority

CH 71594 A 19940310

Abstract (en)

[origin: EP0671787A2] The device provides a connector for screened leads in telephony and data communications. It includes a metallic earthing plate (1) which can be supported on a printed circuit board or the like. The earthing plate (1) has a first bent back tongue. This forms a contact mandrel (2) into which is plugged a screened lead or cable, between its screening and the cable cladding. The plate (1) also has a second tongue, spaced from the contact mandrel (2), and running essentially parallel to it. This tongue forms a recess (3) into which the cable is laid. The recess (3) can be bent by setting using a cable tie (8), opposite the contact mandrel (2).

IPC 1-7

H01R 17/12; **H01R 9/05**

IPC 8 full level

H01R 9/05 (2006.01); **H01R 13/646** (2011.01)

CPC (source: EP US)

H01R 9/0515 (2013.01 - EP US); **H01R 24/50** (2013.01 - EP US); **H01R 2103/00** (2013.01 - EP US); **H01R 2201/16** (2013.01 - EP US)

Citation (search report)

- [A] US 3743748 A 19730703 - REEDER L
- [A] GB 2242578 A 19911002 - DAIICHI DENSHI KOGYO [JP]
- [A] FR 2584239 A1 19870102 - TONNA ELECTRONIQUE [FR]

Cited by

FR2787936A1; WO0039895A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0671787 A2 19950913; **EP 0671787 A3 19961218**; **EP 0671787 B1 20000607**; AU 1368995 A 19950921; AU 680987 B2 19970814; CH 690531 A5 20000929; DE 59508439 D1 20000713; JP 3434073 B2 20030804; JP H0845615 A 19960216; PL 176096 B1 19990430; PL 307605 A1 19950918; TW 271506 B 19960301; US 5657385 A 19970812

DOCDB simple family (application)

EP 95102754 A 19950227; AU 1368995 A 19950307; CH 71594 A 19940310; DE 59508439 T 19950227; JP 5006395 A 19950309; PL 30760595 A 19950309; TW 84102388 A 19950314; US 40161995 A 19950309