

Title (en)

DEVICE FOR ELECTRICALLY-CONDUCTING CONTACTING OF AN OUTER CONDUCTOR OF A COAXIAL CABLE PARTLY STRIPPED OF INSULATION

Title (de)

EINRICHTUNG ZUM ELEKTRISCH LEITENDEN KONTAKTIEREN EINES ABSCHNITTSGEWEISE ABISOLIERTEN AUSSENLEITERS EINES KOAXIALKABELS

Title (fr)

DISPOSITIF DE MISE EN CONTACT ELECTROCONDUCTEUR D'UN CONDUCTEUR EXTERIEUR, DENUDE PAR SECTIONS, D'UN CABLE COAXIAL

Publication

**EP 1356546 B1 20061122 (DE)**

Application

**EP 02716695 A 20020129**

Priority

- DE 20101653 U 20010130
- EP 0200894 W 20020129

Abstract (en)

[origin: WO02061884A1] A device (2) for electrically-conducting contacting of an outer conductor (44) of a coaxial cable (42), partly stripped of insulation, comprises a base body (4), embodied as a clamp for tightening around the coaxial cable (42) to be contacted, which is open in the peripheral direction and comprises bent or curved clips (6, 8) on the ends thereof, which may be connected together in the mounted position. The base body (4) comprises a support element (10) made from metal which extends into the clips (6, 8). The device (2) further comprises means of production of an electrically-conducting connection between the external conductor (44) of the coaxial cable (42) and the support element (10) and fastening means for fastening a cable, in particular an earth cable, to the support element (10). According to the invention, the connecting means comprises a connecting element in the form of a cable lug, which is fixed in an electrically-conducting manner to the support element (10) or to a piece electrically connected thereto.

IPC 8 full level

**H01R 4/20** (2006.01); **F16L 25/00** (2006.01); **H01R 9/05** (2006.01); **H01R 11/12** (2006.01)

CPC (source: EP)

**H01R 9/0512** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 02061884 A1 20020808**; AT E346395 T1 20061215; DE 20101653 U1 20010510; DE 50208773 D1 20070104; EP 1356546 A1 20031029; EP 1356546 B1 20061122; ES 2276924 T3 20070701

DOCDB simple family (application)

**EP 0200894 W 20020129**; AT 02716695 T 20020129; DE 20101653 U 20010130; DE 50208773 T 20020129; EP 02716695 A 20020129; ES 02716695 T 20020129