

Title (en)

Round plug connector for shielded electrical cables

Title (de)

Rundsteckverbinder für abgeschirmte elektrische Kabel

Title (fr)

Connecteur à fiche rond pour des câbles électriques blindés

Publication

EP 1355386 B1 20100728 (DE)

Application

EP 03005857 A 20030315

Priority

DE 10216483 A 20020413

Abstract (en)

[origin: EP1355386A1] The connector has a contact unit (25) on an insulating body and making contact with a cable shielding. The unit has a bent-over, resilient end to fit over a projection in a recess in the insulating body wall. The contact unit has an aperture for the shielding received in the recess and is clamped fast with the bent-over end. The bending edge of the resilient end is pressed against the inner wall of a screw bush on screwing.

IPC 8 full level

H01R 13/652 (2006.01); **H01R 9/03** (2006.01); **H01R 13/658** (2011.01); **H01R 103/00** (2006.01)

CPC (source: EP US)

H01R 13/65912 (2020.08 - EP US); **H01R 13/6597** (2013.01 - EP US)

Cited by

EP1538714A1; EP2608326A1

Designated contracting state (EPC)

CH DE ES FR GB IT LI

DOCDB simple family (publication)

EP 1355386 A1 20031022; **EP 1355386 B1 20100728**; DE 10216483 C1 20031120; DE 50312922 D1 20100909; JP 2003317875 A 20031107; JP 3860557 B2 20061220; US 2003194890 A1 20031016; US 6716041 B2 20040406

DOCDB simple family (application)

EP 03005857 A 20030315; DE 10216483 A 20020413; DE 50312922 T 20030315; JP 2003106960 A 20030410; US 41099503 A 20030410