

Title (en)

DEVICE FOR ELECTRICALLY CONNECTING A CABLE, IN PARTICULAR A PLUG-IN CONNECTOR PART

Title (de)

VORRICHTUNG ZUM ELEKTRISCHEN VERBINDEN EINES KABELS, INSBESONDERE STECKVERBINDUNGSTEIL

Title (fr)

DISPOSITIF DE CONNEXION ÉLECTRIQUE D'UN CÂBLE, EN PARTICULIER PIÈCE DE CONNEXION ENFICHABLE

Publication

**EP 2559105 A1 20130220 (DE)**

Application

**EP 11714945 A 20110413**

Priority

- DE 102010014981 A 20100414
- EP 2011001841 W 20110413

Abstract (en)

[origin: CA2796074A1] The invention relates to a device (11) for electrically connecting a cable, in particular a plug-in connector part (2), having a housing (48) in which a connecting element (78) that can be mechanically fixedly connected to an inner conductor (53) of the cable is arranged, wherein the device (11) further comprises at least one fixing element (81, 85, 87), by means of which the connecting element (78), and hence the inner conductor (53) of the cable, is immovably fixed in the housing (48) by positive engagement when a tensile force occurs.

IPC 8 full level

**H01R 4/18** (2006.01); **H01R 9/05** (2006.01); **H01R 101/00** (2006.01)

CPC (source: EP US)

**H01R 4/183** (2013.01 - EP US); **H01R 9/05** (2013.01 - EP US); **H01R 2101/00** (2013.01 - EP US)

Citation (search report)

See references of WO 2011128078A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**DE 102010014981 A1 20111020**; CA 2796074 A1 20111020; CA 2796074 C 20161206; EP 2559105 A1 20130220; EP 2559105 B1 20200729; US 2013029539 A1 20130131; US 9225082 B2 20151229; WO 2011128078 A1 20111020

DOCDB simple family (application)

**DE 102010014981 A 20100414**; CA 2796074 A 20110413; EP 11714945 A 20110413; EP 2011001841 W 20110413; US 201113261449 A 20110413