

Title (en)

Cable connection device for electrically connecting two data cables

Title (de)

Kabelverbindungs Vorrichtung zum elektrischen Verbinden von zwei Datenkabeln

Title (fr)

Dispositif de raccordement de câbles pour la connexion électrique de deux câbles de données

Publication

EP 2608326 B1 20180613 (DE)

Application

EP 12194264 A 20121126

Priority

DE 102011056715 A 20111220

Abstract (en)

[origin: EP2608326A1] The connecting device has conductive housing (12) for receiving conductor fixing portions (62,92) for fixing conductors of data cables (58,60), and electrical connector (24) for electrically connecting each conductor and/or shield of data cables. The electrical connector has several electrically conductive connecting elements (25-32) having contact areas (34,36) for contacting conductors respectively. The conductor fixing portions have several contact areas (67-74) to which an end portion of conductor is applied and which engage with contact areas of connecting elements respectively.

IPC 8 full level

H01R 4/2433 (2018.01); **H01R 9/03** (2006.01); **H01R 13/6583** (2011.01)

CPC (source: EP)

H01R 4/2433 (2013.01); **H01R 13/6583** (2013.01); **H01R 13/65917** (2020.08)

Citation (examination)

US 5989056 A 19991123 - LANGE RALF [DE], et al

Cited by

EP2903089A1; US11239619B2; US9252506B2

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)

EP 2608326 A1 20130626; **EP 2608326 B1 20180613**; CN 103178364 A 20130626; CN 103178364 B 20150722;
DE 102011056715 A1 20130620

DOCDB simple family (application)

EP 12194264 A 20121126; CN 201210560354 A 20121220; DE 102011056715 A 20111220