

Title (en)

CABLE CONNECTOR ASSEMBLY WITH RELEASABLE CONNECTORS

Title (de)

KABELVERBINDERANORDNUNG MIT LÖSBAREN VERBINDERN

Title (fr)

ENSEMble CONNECTEUR DE CÂBLE DOTÉ DE CONNECTEURS AMOVIBLES

Publication

**EP 3243243 B1 20220504 (EN)**

Application

**EP 15706056 A 20150109**

Priority

IB 2015050174 W 20150109

Abstract (en)

[origin: WO2016110748A1] The invention relates to a cable connector assembly comprising two electric power cables with multiple insulated electric conductors and a connector assembly that forms a releasable joint between the ends of the electric power cables, wherein the cable connector assembly comprises two end connectors on the meeting ends of the power cables, an intermediate connector between the end connectors, and a housing that receives the connectors, wherein the end connectors are aligned with their couplings towards the couplings of the intermediate connector and the housing surrounds at least these interlocking couplings.

IPC 8 full level

**H01R 13/52** (2006.01); **H01R 13/405** (2006.01); **H01R 13/627** (2006.01); **H01R 13/639** (2006.01); **H01R 13/645** (2006.01); **H01R 31/06** (2006.01);  
**H01R 43/24** (2006.01)

CPC (source: EP)

**H01R 13/5221** (2013.01); **H01R 13/6277** (2013.01); **H01R 13/6397** (2013.01); **H01R 31/06** (2013.01); **H01R 13/405** (2013.01);  
**H01R 13/6456** (2013.01)

Citation (examination)

- GB 1594183 A 19810730 - STANDARD TELEPHONES CABLES LTD
- US 6447323 B1 20020910 - WATANABE MITSUTOSHI [JP]

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)

**WO 2016110748 A1 20160714**; EP 3243243 A1 20171115; EP 3243243 B1 20220504; ES 2916207 T3 20220629

DOCDB simple family (application)

**IB 2015050174 W 20150109**; EP 15706056 A 20150109; ES 15706056 T 20150109