

Title (en)

Data cable connection module and method for producing same on a cable

Title (de)

Datenkabelanschlussmodul sowie ein Verfahren zu dessen Konfektion an einem Kabel

Title (fr)

Module de raccordement de câble de données et procédé destiné à sa confection sur un câble

Publication

**EP 2466697 B1 20200122 (DE)**

Application

**EP 10195716 A 20101217**

Priority

EP 10195716 A 20101217

Abstract (en)

[origin: EP2466697A1] The module has a front socket face (9) for an external connector according to requirements. A fixing element connection-socket face is provided with module socket contacts (12) guided in an end insulator block (31). A fixing element (3) and a contact module (7) are formed such that the fixing element and the contact module are in engagement with cutting clamping contacts (14) by producing an electrical connection between the module socket contacts, so that wire strands (1) of the fixing element stay in electrical conductive connection with sliding contacts (10) of the module. An independent claim is also included for a method for packing a data cable connection module.

IPC 8 full level

**H01R 4/2433** (2018.01); **H01R 13/506** (2006.01); **H01R 13/6461** (2011.01); **H01R 13/6585** (2011.01)

CPC (source: EP US)

**H01R 4/2433** (2013.01 - EP US); **H01R 13/506** (2013.01 - EP US); **H01R 13/6461** (2013.01 - EP US); **H01R 13/6585** (2013.01 - EP US); **Y10T 29/49174** (2015.01 - US); **Y10T 29/49204** (2015.01 - US); **Y10T 29/49208** (2015.01 - US); **Y10T 29/49222** (2015.01 - US)

Cited by

CN113410678A

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 2466697 A1 20120620**; **EP 2466697 B1 20200122**; BR PI1105748 A2 20130409; US 2012178282 A1 20120712; US 8650750 B2 20140218

DOCDB simple family (application)

**EP 10195716 A 20101217**; BR PI1105748 A 20111216; US 201113325252 A 20111214