

Title (en)
CONNECTION DEVICE FOR MULTI-CONDUCTOR CABLES

Title (de)
ANSCHLUSSVORRICHTUNG FÜR MEHRLEITERKABEL

Title (fr)
DISPOSITIF DE RACCORDEMENT POUR CABLE MULTICONDUCTEUR

Publication
EP 3021421 B1 20200527 (DE)

Application
EP 15194162 A 20151111

Priority
DE 102014116490 A 20141112

Abstract (en)
[origin: CN105680203A] The invention relates to a connection device for communicating leads of a continuous flat cable (50). The flat cable has a plurality of leads (51); the leads are covered by an insulation layer (52) and embedded into upper-grade cable leather (53); the connection device has a base seat housing (2) in an integral or split way; the base seat housing is designed to support the flat cable (5); a plurality of contacts penetrating the insulation layer are arranged on the base seat housing (2), so the plurality of leads (1) of the flat cable (50) can be communicated; at least one eccentric member unit (22) is installed on the base seat housing (2); the eccentric member unit is arranged on the base seat housing when the flat cable is communicated; the flat cable (5) can be pressed to contacts (9) penetrating the insulation layer by the use of the eccentric member unit until the contacts are communicated.

IPC 8 full level
H01R 4/24 (2018.01); **H01R 4/2433** (2018.01); **H01R 12/67** (2011.01); **H01R 43/01** (2006.01)

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Cited by
WO2022096643A1; WO2021176111A1

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DOCDB simple family (publication)
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