

Title (en)

PLUG CONNECTOR COMPRISING INSULATION DISPLACEMENT TERMINALS AND A CAPTIVE INSULATING BODY

Title (de)

STECKVERBINDER MIT SCHNEIDKLEMMEN UND EINEM UNVERLIERBAREN ISOLIERKÖRPER

Title (fr)

CONNECTEUR DOTÉ DE PINCES COUPANTES ET D'UN CORPS ISOLANT IMPERDABLE

Publication

**EP 2599164 A1 20130605 (DE)**

Application

**EP 11760986 A 20110530**

Priority

- DE 202010010754 U 20100728
- DE 2011075124 W 20110530

Abstract (en)

[origin: WO2012022313A1] An insulating body (3) is captively secured on the housing (1) for a plug connector (1) comprising insulation displacement terminals (23). The insulating body (3) is held on guiding means of the housing in a rotatable manner and in an insertable manner into the housing via an opening. The guiding means can be formed as slits (22, 22') that lie in lateral parts (21, 21') of the housing. The lateral parts project beyond the housing. Electric conductors can be inserted into the insulating body on a rear surface, plugged through said body, and cut on a front surface. The electric conductors are thus brought to the intended length before the insulating body is inserted into the housing.

IPC 8 full level

**H01R 4/24** (2006.01); **H01R 13/502** (2006.01)

CPC (source: EP KR US)

**H01R 4/24** (2013.01 - US); **H01R 4/2433** (2013.01 - EP US); **H01R 13/04** (2013.01 - KR); **H01R 13/502** (2013.01 - KR); **H01R 13/502** (2013.01 - EP US)

Citation (search report)

See references of WO 2012022313A1

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DOCDB simple family (publication)

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