

Title (en)

Press-fit type connector terminal

Title (de)

Druckeinpassbares Steckerendgerät

Title (fr)

Borne de connecteur de type à ajustement serré

Publication

EP 2639887 B1 20170726 (EN)

Application

EP 13153883 A 20130204

Priority

JP 2012058817 A 20120315

Abstract (en)

[origin: EP2639887A1] The press-fit type connector terminal (700) includes a pin section (711) having a U-shaped or quadrangular cross-section, and a contact section (714) situated at a front end of the pin section (711). The contact section (714) includes a contact piece (713) surrounding an imaginary center line (714c) parallel to a longitudinal axis of the pin section (711), and a slit (701) formed at a part of the contact piece (713) and extending substantially parallel to the imaginary center line (714c). The connector terminal (700) is comprised of a single bent metal plate having elasticity.

IPC 8 full level

H01R 12/58 (2011.01); **H01R 43/16** (2006.01)

CPC (source: EP)

H01R 12/585 (2013.01); **H01R 43/16** (2013.01)

Cited by

EP3185364A1; US10199750B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2639887 A1 20130918; EP 2639887 B1 20170726; CN 103311708 A 20130918; CN 103311708 B 20160120; EP 3206261 A1 20170816

DOCDB simple family (application)

EP 13153883 A 20130204; CN 201310059580 A 20130226; EP 17153029 A 20130204