

Title (en)

Device for connecting an electrical wire

Title (de)

Vorrichtung zur Kontaktierung eines elektrischen Leiters

Title (fr)

Dispositif pour la connexion d'un fil électrique

Publication

EP 1542317 B1 20070131 (DE)

Application

EP 03028177 A 20031208

Priority

EP 03028177 A 20031208

Abstract (en)

[origin: EP1542317A1] The device has a closing unit (2) movable in a linear direction from an open position to a closed position relative to a base body. An insulation piercing connector (4) is disposed so that contact region of the connector, is located outside/inside a receptacle area when the closing unit is in open/closed position. A rocker unit is movably mounted in the body and disposed relative to the closing unit.

IPC 8 full level

H01R 4/24 (2006.01)

CPC (source: EP US)

H01R 4/2433 (2013.01 - EP US)

Cited by

EP1816707A3; US11381008B2; WO2019201841A1; EP3782231A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 1542317 A1 20050615; EP 1542317 B1 20070131; CN 1320697 C 20070606; CN 1627564 A 20050615; DE 50306441 D1 20070322; US 2005124205 A1 20050609; US 7059890 B2 20060613

DOCDB simple family (application)

EP 03028177 A 20031208; CN 200410098363 A 20041208; DE 50306441 T 20031208; US 748104 A 20041208