

Title (en)

Electrical connector for connecting wires to an apparatus

Title (de)

Elektrischer Verbinder zum Anschluss von elektrischen Leitern an ein elektrisches Gerät

Title (fr)

Connecteur électrique pour le raccordement de câbles à un appareil

Publication

EP 1139493 B1 20031008 (DE)

Application

EP 01106458 A 20010323

Priority

- DE 20005868 U 20000330
- DE 20005870 U 20000330

Abstract (en)

[origin: EP1139493A2] A casing (1) has a moulded single-piece connector (2) having a base part (3) with slotted recesses (4), into which insulation displacement contacts (10) can be pushed.

IPC 1-7

H01R 4/24; **H01R 13/639**

IPC 8 full level

H01R 4/24 (2006.01); **H01R 13/428** (2006.01); **H01R 13/46** (2006.01); **H01R 13/502** (2006.01); **H01R 13/516** (2006.01); **H01R 13/627** (2006.01); **H01R 13/639** (2006.01); **H01R 13/432** (2006.01); **H01R 13/50** (2006.01)

CPC (source: EP US)

H01R 9/031 (2013.01 - EP US); **H01R 12/75** (2013.01 - EP US); **H01R 13/516** (2013.01 - EP US); **H01R 12/718** (2013.01 - EP US); **H01R 13/432** (2013.01 - EP US); **Y10S 439/903** (2013.01 - EP US)

Cited by

CN101847808A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

US 2001027051 A1 20011004; **US 6551144 B2 20030422**; AT E251807 T1 20031015; DE 50100736 D1 20031113; EP 1139493 A2 20011004; EP 1139493 A3 20020327; EP 1139493 B1 20031008; ES 2211680 T3 20040716; JP 2001297825 A 20011026; JP 3437839 B2 20030818

DOCDB simple family (application)

US 82119701 A 20010329; AT 01106458 T 20010323; DE 50100736 T 20010323; EP 01106458 A 20010323; ES 01106458 T 20010323; JP 2001090761 A 20010327