

Title (en)

Electrical connector

Title (de)

Elektrischer Steckverbinder

Title (fr)

Connecteur électrique

Publication

**EP 1699113 A3 20080123 (DE)**

Application

**EP 06003777 A 20060224**

Priority

DE 102005009442 A 20050302

Abstract (en)

[origin: EP1699113A2] The connector has a contact partner fixed into a housing. The partner is arranged at an end of an electrical conductor (4), and is in electrical contact with the conductors. The housing is surrounded with an injection molding material (5) in a position, at which the conductor is guided into the housing. A fixing unit (7) is fixable together to the conductor in a given position, and is surrounded partly or completely with the material.

IPC 8 full level

**H01R 13/405** (2006.01); **H01R 13/58** (2006.01); **H01R 43/24** (2006.01)

CPC (source: EP US)

**H01R 13/405** (2013.01 - EP US); **H01R 13/5205** (2013.01 - EP US); **H01R 13/5845** (2013.01 - EP US)

Citation (search report)

- [XA] US 6832931 B1 20041221 - WU JERRY [US]
- [XA] US 2003129875 A1 20030710 - HO YI-TSE [TW]
- [X] US 6203376 B1 20010320 - MAGAJNE MICHAEL F [US], et al

Cited by

EP2348585A3; CN103210548A; WO2012062855A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1699113 A2 20060906**; **EP 1699113 A3 20080123**; DE 102005009442 A1 20060914; US 2006205276 A1 20060914; US 7168984 B2 20070130

DOCDB simple family (application)

**EP 06003777 A 20060224**; DE 102005009442 A 20050302; US 36702706 A 20060302