

Title (en)

Connector assembly for building and separating at least an electrical connection with a supplementary connector assembly

Title (de)

Steckverbinderanordnung zum Herstellen und Trennen mindestens einer elektrischen Verbindung mit einer weiteren komplementären Steckverbinderanordnung

Title (fr)

Ensemble de connecteurs pour construire et séparer au moins une liaison électrique avec un autre ensemble de connecteurs complémentaires

Publication

**EP 1753089 A3 20070314 (DE)**

Application

**EP 06118705 A 20060810**

Priority

DE 102005037789 A 20050810

Abstract (en)

[origin: EP1753089A2] Contact holder (12) has at least one opening (14a-14c) into which a contact connection pin (16) is inserted. The contact connection pin has a first connecting section with which an electrical contact element (84) is connectable, and a second connecting section (20) with which an electrical conductor is connectable. The contact connection pin has at least one stop (73b) that engages a stop section (82b) of the contact holder. An independent claim is also included for a contact connection pin.

IPC 8 full level

**H01R 13/24** (2006.01)

CPC (source: EP)

**H01R 4/247** (2013.01); **H01R 13/428** (2013.01)

Citation (search report)

- [XA] DE 2810740 A1 19790920 - FABEG GMBH
- [A] DE 2208956 A1 19730830 - FABEG GMBH
- [A] EP 0193784 A2 19860910 - SIEMENS AG [DE]
- [A] DE 2723731 A1 19781130 - BBC BROWN BOVERI & CIE
- [A] US 1390607 A 19210913 - FARMER CLYDE C

Cited by

DE102015107230A1; JP2010519100A; AU2008216907B2; KR101461249B1; US8348074B2; WO2008100221A1

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 1753089 A2 20070214; EP 1753089 A3 20070314; EP 1753089 B1 20151007**; DE 102005037789 A1 20070215; ES 2552637 T3 20151201; PL 1753089 T3 20160429

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