

Title (en)

PLUG DEVICE, PLUG CONNECTOR, AND METHOD FOR PRODUCING THE PLUG CONNECTOR

Title (de)

STECKMITTEL, STECKVERBINDER UND VERFAHREN ZUR HERSTELLUNG DES STECKMITTELS

Title (fr)

ORGANE ENFICHABLE, CONNECTEUR ENFICHABLE ET PROCÉDÉ DE FABRICATION DUDIT ORGANE ENFICHABLE

Publication

EP 2193576 A1 20100609 (DE)

Application

EP 07820848 A 20071002

Priority

EP 2007060466 W 20071002

Abstract (en)

[origin: WO2009046752A1] The invention relates to a plug device comprising a circuit board and a plug connector, wherein the plug connector is soldered onto the circuit board in a flush manner. The invention further relates to a plug connector and a method for producing the plug device.

IPC 8 full level

H01R 12/71 (2011.01); **H01R 13/10** (2006.01); **H01R 13/115** (2006.01)

CPC (source: EP US)

H01R 13/115 (2013.01 - EP US); **Y10T 29/49149** (2015.01 - EP US)

Citation (search report)

See references of WO 2009046752A1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

WO 2009046752 A1 20090416; CN 101816103 A 20100825; CN 101816103 B 20130619; EP 2193576 A1 20100609; EP 2193576 B1 20120530; JP 2010541173 A 20101224; JP 5649969 B2 20150107; KR 101465078 B1 20141125; KR 20100080833 A 20100712; US 2010221930 A1 20100902

DOCDB simple family (application)

EP 2007060466 W 20071002; CN 200780100952 A 20071002; EP 07820848 A 20071002; JP 2010527328 A 20071002; KR 20107009809 A 20071002; US 68091410 A 20100531