

Title (en)

PLUG PIN FORMED USING AN EXTRUSION PROCESS

Title (de)

IM FLIESSPRESSVERFAHREN GEFORMTER STECKERSTIFT

Title (fr)

FICHE DE RACCORDEMENT FORMEE PAR UN PROCEDE DE COMPRESSION A L'ETAT FONDU

Publication

EP 2179479 A2 20100428 (DE)

Application

EP 08801133 A 20080812

Priority

- DE 2008001300 W 20080812
- DE 102007038219 A 20070813
- DE 102007062500 A 20071220

Abstract (en)

[origin: WO2009021491A2] The invention relates to a plug pin having a connection end for connection to a supply system connection wire and having a central region which is formed by extrusion shaping and leads from the connection end to a contact end on the socket contact. In this case, provision is made for the connection end to be in the form of a crimped end and for the central region to be hollow.

IPC 8 full level

H01R 4/18 (2006.01); **H01R 13/04** (2006.01); **H01R 13/405** (2006.01); **H01R 43/16** (2006.01)

CPC (source: EP)

H01R 4/183 (2013.01); **H01R 13/04** (2013.01); **H01R 43/16** (2013.01); **H01R 13/405** (2013.01)

Citation (search report)

See references of WO 2009021491A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2009021491 A2 20090219; **WO 2009021491 A3 20090402**; CN 101816106 A 20100825; CN 101816106 B 20130130; CN 103178372 A 20130626; CZ 21837 U1 20110228; DE 112008002761 A5 20100715; DE 202008014774 U1 20090305; EP 2179479 A2 20100428; EP 2179479 B1 20131211; ES 2448425 T3 20140313

DOCDB simple family (application)

DE 2008001300 W 20080812; CN 200880109927 A 20080812; CN 201310012935 A 20080812; CZ 201023016 U 20080812; DE 112008002761 T 20080812; DE 202008014774 U 20080812; EP 08801133 A 20080812; ES 08801133 T 20080812