

Title (en)

Plug-in power socket including an opening socket body and a switching mobile terminal block

Title (de)

Einsteckbare Steckdose, die einen öffenbaren Steckkörper und einen mobilen, schwenkbaren Anschlussblock umfasst

Title (fr)

Prise de courant enfichable comportant un corps de prise ouvrable et un bloc de connexion mobile à pivotement

Publication

EP 2045881 B1 20100602 (FR)

Application

EP 08352018 A 20081002

Priority

FR 0706984 A 20071005

Abstract (en)

[origin: EP2045881A1] The plug-in connector (1) has an insulated body (5) with two parts (6, 7), where the parts form a case when the two parts are embedded with each other. Mobile insulated support units (12) are housed in the body, so that a male or female conductive plug connector (3) is accessible from an exterior of the body via a passage (10), and the parts are embedded with each other, when the support units are in a position. The support units are placed at the exterior of the body when the support units are in another position. Locking units (16) locks the parts with each other in the former position.

IPC 8 full level

H01R 13/50 (2006.01); **H01R 24/08** (2006.01)

CPC (source: EP)

H01R 13/501 (2013.01); **H01R 24/30** (2013.01); **H01R 2103/00** (2013.01)

Cited by

CN102842801A

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

DOCDB simple family (publication)

EP 2045881 A1 20090408; EP 2045881 B1 20100602; AT E470254 T1 20100615; DE 602008001418 D1 20100715; ES 2347104 T3 20101025; FR 2922052 A1 20090410; FR 2922052 B1 20091120

DOCDB simple family (application)

EP 08352018 A 20081002; AT 08352018 T 20081002; DE 602008001418 T 20081002; ES 08352018 T 20081002; FR 0706984 A 20071005