

Title (en)
Flush mounted plug socket with plug socket pot

Title (de)
Unterputz-Steckdose mit Steckdosentopf

Title (fr)
Prise électrique encastrée dotée d'un boîtier de prise

Publication
EP 2741374 B1 20180103 (DE)

Application
EP 13194417 A 20131126

Priority
DE 102012023711 A 20121205

Abstract (en)
[origin: EP2741374A1] The receptacle has a micro USB terminal (9) provided with an insulating housing (10) that is secured at a back part of a central disk. A USB circuit board (11) is integrated in an electrical terminal of the USB terminal. A socket base is equipped with a power supply that is attached with electrical/electronic components. A spring pin contact device (29) is arranged in the socket base. The insulating housing is formed into a contact space that is formed in a base housing of the socket base.

IPC 8 full level
H01R 27/02 (2006.01); **H01R 13/24** (2006.01); **H01R 13/66** (2006.01); **H01R 24/76** (2011.01)

CPC (source: EP)
H01R 13/2421 (2013.01); **H01R 13/6675** (2013.01); **H01R 24/76** (2013.01); **H01R 24/78** (2013.01); **H01R 27/02** (2013.01); **H01R 13/6633** (2013.01); **H01R 2103/00** (2013.01)

Cited by
DE102019134853A1; EP3840137A1; DE102022123744A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
DE 102012023711 A1 20140605; DE 202012013208 U1 20150617; EP 2741374 A1 20140611; EP 2741374 B1 20180103; ES 2663896 T3 20180417; PL 2741374 T3 20180530; RU 2013153947 A 20150610; RU 2636268 C2 20171122

DOCDB simple family (application)
DE 102012023711 A 20121205; DE 202012013208 U 20121205; EP 13194417 A 20131126; ES 13194417 T 20131126; PL 13194417 T 20131126; RU 2013153947 A 20131204