

Title (en)

USB POWER OUTLET

Title (de)

USB-STECKDOSE

Title (fr)

PRISE DE COURANT D'ALIMENTATION USB

Publication

EP 2958193 A4 20160106 (EN)

Application

EP 13874883 A 20131213

Priority

- JP 2013025258 A 20130213
- JP 2013007341 W 20131213

Abstract (en)

[origin: EP2958193A1] The USB outlet according to the present invention includes a USB receptacle, a printed wiring board, and a housing designed to enclose the USB receptacle and the printed wiring board. The USB receptacle is provided at a first end in a first direction with an opening for receiving a USB plug, and is mounted on a mounting surface of the printed wiring board at a second end in the first direction. In the USB receptacle, a dimension in a second direction is longer than a dimension in a third direction. The printed wiring board is provided at opposite ends in the second direction with legs supported by the housing. The legs face each other in the second direction and are longer than the USB receptacle in the third direction. The USB receptacle is within a region of the mounting surface between the legs.

IPC 8 full level

H01R 13/66 (2006.01); **H01R 24/76** (2011.01)

CPC (source: CN EP)

H01R 12/71 (2013.01 - CN); **H01R 13/62** (2013.01 - CN); **H01R 13/6658** (2013.01 - EP); **H01R 24/76** (2013.01 - EP);
H01R 13/6675 (2013.01 - EP)

Citation (search report)

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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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2958193 A1 20151223; EP 2958193 A4 20160106; CN 103986013 A 20140813; CN 103986013 B 20170822; CN 107465037 A 20171212;
CN 107465037 B 20200605; JP 2014154474 A 20140825; PH 12015500372 A1 20150420; PH 12015500372 B1 20150420;
SA 515360079 B1 20160612; TW 201433010 A 20140816; TW I501470 B 20150921; WO 2014125542 A1 20140821

DOCDB simple family (application)

EP 13874883 A 20131213; CN 201310571440 A 20131113; CN 201710636385 A 20131113; JP 2013007341 W 20131213;
JP 2013025258 A 20130213; PH 12015500372 A 20150220; SA 515360079 A 20150226; TW 102141259 A 20131113