

Title (en)

Socket with orientation lighting

Title (de)

Steckdose mit Orientierungsbeleuchtung

Title (fr)

Prise électrique dotée d'un éclairage d'orientation

Publication

EP 1983620 A3 20140319 (DE)

Application

EP 08006189 A 20080328

Priority

DE 102007018177 A 20070418

Abstract (en)

[origin: DE102007018177B3] The plug socket (1) has a plate (4) with a plug socket pot (12). The front side of the central overlapping has an assigned cover frame (42) around a predetermined dimension with a lateral light outlet. A light conductor with its light inlet surface is arranged over the light outlet (30,32) of the light unit module (29). Light inlet surface (19) of the light conductor is engaged in the lateral light outlet of the plate.

IPC 8 full level

H01R 13/66 (2006.01)

CPC (source: EP)

H01R 13/7172 (2013.01); **H01R 13/655** (2013.01); **H01R 13/6641** (2013.01); **H01R 24/78** (2013.01); **H01R 2103/00** (2013.01)

Citation (search report)

- [XDAY] DE 102004062039 B3 20060511 - JUNG GMBH ALBRECHT [DE]
- [YD] DE 102004028546 B3 20060112 - JUNG GMBH ALBRECHT [DE]
- [A] DE 4340962 A1 19950608 - SIEMENS AG [DE]
- [A] DE 102005016082 A1 20061012 - ABB PATENT GMBH [DE]
- [A] US 6350039 B1 20020226 - LEE CHIEN-YU [TW]

Cited by

CN102136745A; CN101877451A; CN102318147A

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)

DE 102007018177 B3 20080814; EP 1983620 A2 20081022; EP 1983620 A3 20140319; EP 1983620 B1 20150527

DOCDB simple family (application)

DE 102007018177 A 20070418; EP 08006189 A 20080328