

Title (en)
Plug unit

Title (de)
Steckdoseneinheit

Title (fr)
Unité de prise

Publication
EP 2065986 A3 20111123 (DE)

Application
EP 08019570 A 20081108

Priority
DE 102007057821 A 20071130

Abstract (en)
[origin: EP2065986A2] The plug socket unit (1) has multiple socket-insertions (20) that are inserted in a housing (10). Light-emitting diode (LED) displays (22) are provided for operating conditions of the respective sockets insertions. The LED displays are provided with an associated light source unit and a control circuit from the respective socket-insertions. Individual operating conditions are coded for more than two socket-insertions with the LED displays in visually variable light transfer mode. The coding is carried out in different light colors or by intermediate light transfer.

IPC 8 full level
H01R 13/66 (2006.01); **H01R 13/717** (2006.01); **H01R 25/00** (2006.01)

CPC (source: EP)
H01R 13/6616 (2013.01); **H01R 13/665** (2013.01); **H01R 13/7172** (2013.01); **H01R 25/003** (2013.01); **H01R 13/655** (2013.01); **H01R 24/30** (2013.01); **H01R 2103/00** (2013.01)

Citation (search report)
[X1] DE 8813235 U1 19881208

Cited by
EP3109952A1

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)
EP 2065986 A2 20090603; **EP 2065986 A3 20111123**; **EP 2065986 B1 20150812**; CN 101447621 A 20090603; DE 102007057821 B3 20090610; ES 2546134 T3 20150918

DOCDB simple family (application)
EP 08019570 A 20081108; CN 200810177461 A 20081127; DE 102007057821 A 20071130; ES 08019570 T 20081108