

Title (en)
SOCKET OUTLET ADAPTER

Title (de)
STECKDOSENADAPTER

Title (fr)
ADAPTATEUR DE PRISE ÉLECTRIQUE

Publication
EP 3231040 B1 20190123 (DE)

Application
EP 15823305 A 20151126

Priority
• CH 19062014 A 20141210
• CH 2015000173 W 20151126

Abstract (en)
[origin: WO2016090501A1] The invention relates to an electric socket outlet, in particular an electric socket outlet adapter (11) comprising a housing (13), a socket zone that is located on the housing (13) and includes a first socket (15) and a second socket (17) for accommodating plugs of a first standard and a second standard, the first and second sockets being provided with first and second plug holes. The socket outlet (11) also comprises a first movable protective element (19) which can cover the first plug holes as well as a second movable protective element (21) which can cover the second plug holes. In the closed position, the first or the second protective element (19, 21) is mechanically locked when the other protective element (19, 21) is in the open position.

IPC 8 full level
H01R 13/453 (2006.01); **H01R 24/76** (2011.01); **H01R 27/00** (2006.01); **H01R 27/02** (2006.01)

CPC (source: EP US)
H01R 13/4534 (2013.01 - EP US); **H01R 24/76** (2013.01 - EP US); **H01R 27/00** (2013.01 - EP US); **H01R 27/02** (2013.01 - US)

Cited by
CN117410782A

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)
WO 2016090501 A1 20160616; WO 2016090501 A8 20170727; AU 2015361998 A1 20170727; CH 710483 A2 20160615; CN 107534242 A 20180102; CN 107534242 B 20190726; EP 3231040 A1 20171018; EP 3231040 B1 20190123; EP 3231040 B8 20190612; JP 2017539072 A 20171228; SG 11201704804Q A 20170728; US 10164386 B2 20181225; US 2018048103 A1 20180215

DOCDB simple family (application)
CH 2015000173 W 20151126; AU 2015361998 A 20151126; CH 17992015 A 20151210; CN 201580067726 A 20151126; EP 15823305 A 20151126; JP 2017549560 A 20151126; SG 11201704804Q A 20151126; US 201515535001 A 20151126