

Title (en)
Electric socket comprising a shutter

Title (de)
Stromsteckdose mit Verschlussvorrichtung

Title (fr)
Prise électrique comportant un obturateur

Publication
EP 2456024 B1 20140319 (FR)

Application
EP 11290483 A 20111019

Priority
FR 1004513 A 20101118

Abstract (en)
[origin: EP2456024A1] The socket (700) has a cylindrical wall (400) for defining a slot, and a flap (600) for closing a section of the slot. The flap is movable in translation with respect to the wall, and includes two circular holes (604). A central upright (302) axially slides in a groove (203) to translate jointly with the flap. A filler plate (510) is mounted at one end of the central upright, and pivots between a close position of the holes and an open position of the holes. The filler plate freely pivots with respect to the central upright between the close and open positions.

IPC 8 full level
H01R 13/453 (2006.01); **H01R 103/00** (2006.01)

CPC (source: EP)
H01R 13/4532 (2013.01); **H01R 13/4538** (2013.01); **H01R 24/30** (2013.01); **H01R 2103/00** (2013.01)

Cited by
EP3945642A1; NO337061B1; CN109004427A; EP3352308A1; EP3082199A4; FR3134660A1; WO2019091985A1; CN110739649A;
EP3916927A1; WO2023198438A1; WO2018134282A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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BR PI1105525 B8 20211221; ES 2468821 T3 20140617; FR 2967830 A1 20120525; FR 2967830 B1 20121026; PL 2456024 T3 20140930;
RU 2011146834 A 20130527; RU 2572346 C2 20160110

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