

Title (en)  
A front plate for a socket

Title (de)  
Frontplatte für eine Steckdose

Title (fr)  
Plaque avant de prise

Publication  
**EP 2398115 B1 20140122 (EN)**

Application  
**EP 10166284 A 20100617**

Priority  
EP 10166284 A 20100617

Abstract (en)  
[origin: EP2398115A1] The front plate for a socket comprises a front surface having at least one first plane surface part and at least one aperture through which a plug may be inserted into the socket. A lid is adapted to close said aperture when no plug is inserted in the socket. The lid is adapted to perform a sliding motion between a first position where said aperture is closed and a second position where said aperture is open so as to allow insertion of the plug. The sliding motion is a non-linear sliding motion between said first position and said second position, the lid being, in the second position, located in front of and overlapping said front surface.

IPC 8 full level  
**H01R 13/447** (2006.01); **H01R 13/453** (2006.01); **H01R 25/00** (2006.01); **H01R 13/52** (2006.01)

CPC (source: EP)  
**H01R 13/5213** (2013.01); **H01R 2201/04** (2013.01); **H01R 2201/16** (2013.01)

Citation (examination)  
DE 20018774 U1 20010111 - RIA BTR PROD GMBH [DE]

Cited by  
FR3134665A1; US9705298B2; WO2023198990A1

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 SE SI SK SM TR

DOCDB simple family (publication)  
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DOCDB simple family (application)  
**EP 10166284 A 20100617**; CN 201180027752 A 20110531; DK 2011050185 W 20110531; RU 2012150129 A 20110531