

Title (en)

CLOSURE SYSTEM FOR A POWER OUTLET

Title (de)

VERSCHLUSSSYSTEM FÜR EINE STECKDOSE

Title (fr)

SYSTÈME DE FERMETURE POUR PRISE FEMELLE

Publication

EP 2368295 B1 20210421 (DE)

Application

EP 09810813 A 20091217

Priority

- DE 2009001778 W 20091217
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Abstract (en)

[origin: WO2010072202A1] The invention relates to a power outlet for producing a detachable connection to a plug (8), comprising a device socket (4) and a front element (6) that is attached at the front and has a central insert (7) with contact openings (14), wherein between the central insert (7) and the device socket (4) a blocking element (13) is arranged, through which the contact openings (14) can be locked in the central insert (7), and wherein contact elements (10) located in the device socket (4) are arranged to be aligned with the contact openings (14) and can be connected to a supply voltage. A locking mechanism (19), by which a movement of the blocking element (13) can be blocked and which can be deactivated and activated by way of an access system (20), is arranged in the power outlet (1).

IPC 8 full level

H01R 13/453 (2006.01); **H01R 13/64** (2006.01)

CPC (source: EP)

H01R 13/4534 (2013.01); **H01R 13/64** (2013.01)

Citation (examination)

- FR 2824962 A1 20021122 - LEGRAND SA [FR]
- CN 2166532 Y 19940525 - SHEN JIAQUN [CN]

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DOCDB simple family (publication)

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