

Title (en)

Electrical socket with socket shutter and range comprising such a socket

Title (de)

Elektrischer Steckanschluss mit Verschlussbuchsenblenden und Baureihe mit einem solchen Steckanschluss

Title (fr)

Socle de prise de courant à obturateur d'alvéoles et gamme comprenant un tel socle

Publication

EP 1318569 B1 20040218 (FR)

Application

EP 02292992 A 20021204

Priority

FR 0115708 A 20011205

Abstract (en)

[origin: EP1318569A1] The current socket has a cap (110) with a front wall (112) and two holes. There is an obscurer above the contact elements moving between open and closed positions. The obscurer has two inclined surfaces (131A,131B) positioned facing the holes. There is a drive pin (117) acting on the obscurer faces (134,134A) allowing the obscurer to open. The drive pin forms a single block with the cap.

IPC 1-7

H01R 13/453

IPC 8 full level

H01R 13/453 (2006.01)

CPC (source: EP)

H01R 13/4532 (2013.01)

Cited by

CN111416238A; AT500918A1; AT500918B1; EP4075611A1; WO2022218882A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

EP 1318569 A1 20030611; EP 1318569 B1 20040218; AT E259991 T1 20040315; BR 0205498 A 20040803; DE 60200220 D1 20040325; DE 60200220 T2 20041209; ES 2213736 T3 20040901; FR 2833111 A1 20030606; FR 2833111 B1 20060915; HU 0204253 D0 20030228; HU 224734 B1 20060130; HU P0204253 A2 20031128; HU P0204253 A3 20040830; PL 204241 B1 20091231; PL 357506 A1 20030616; PT 1318569 E 20040531; RU 2296401 C2 20070327; TR 200401130 T4 20040721

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