

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 1376772 B1 20051130 (FR)**

Application

**EP 03291594 A 20030627**

Priority

FR 0208120 A 20020628

Abstract (en)

[origin: EP1376772A1] The mains socket has a facade (110) and wall (112) for plug entry. There is an obscurer element (120) placed between the rear face and the wall with rear shutters (130) having windows (121,122) with inclined surfaces for pin contact access. There is a section associated with the drive pin inserted in the body (150) so that the obscurer only passes plug pins from the front facade placed in the location of the frontal wall.

IPC 1-7

**H01R 13/453**

IPC 8 full level

**H01R 13/453** (2006.01)

CPC (source: EP)

**H01R 13/453** (2013.01)

Cited by

EP4142058A1; FR3126555A1; AU2012203951B2; KR102228144B1; WO2021049724A1; EP2685568A1

Designated contracting state (EPC)

DE ES GR HU PT

DOCDB simple family (publication)

**EP 1376772 A1 20040102; EP 1376772 B1 20051130; EP 1376772 B8 20060201;** DE 60302497 D1 20060105; DE 60302497 T2 20060817; ES 2254888 T3 20060616; FR 2841691 A1 20040102; FR 2841691 B1 20040917

DOCDB simple family (application)

**EP 03291594 A 20030627;** DE 60302497 T 20030627; ES 03291594 T 20030627; FR 0208120 A 20020628