

Title (en)
Switchable socket

Title (de)
Schaltbare Steckdose

Title (fr)
Prise commutable

Publication
EP 2720325 B1 20161214 (DE)

Application
EP 12007085 A 20121012

Priority
EP 12007085 A 20121012

Abstract (en)
[origin: EP2720325A1] The socket has a support frame (10) for fastening in a flush box in an installation direction. A chassis (20) and contacts for voltage input lie behind the support frame. A circuit board (40) is arranged in the chassis and carries electrically controllable switching elements (R10) i.e. relays, and associated control electronics. The switching elements are arranged beside the chassis, so that the switching elements and/or the circuit board and the switching elements fill normative installation space.

IPC 8 full level
H01R 13/66 (2006.01); **H01R 13/70** (2006.01); **H01R 13/703** (2006.01); **H01R 24/76** (2011.01)

CPC (source: EP)
H01R 13/6658 (2013.01); **H01R 13/70** (2013.01); **H01R 13/7038** (2013.01); **H01R 24/76** (2013.01)

Cited by
FR3040244A1; EP3118944A1; BE1023260B1; EP3920202A1; EP3312948A1; FR3057711A1; CN108232680A; DE102019116093B4

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 RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2720325 A1 20140416; EP 2720325 B1 20161214

DOCDB simple family (application)
EP 12007085 A 20121012