

Title (en)
Electric installation device with charging device for a USB device

Title (de)
Elektrisches Installationsgerät mit Ladegerät für ein USB-Gerät

Title (fr)
Appareil d'installation électrique équipé d'un appareil de charge pour un appareil USB

Publication
EP 2287975 B1 20120208 (DE)

Application
EP 10008125 A 20100804

Priority
DE 102009037751 A 20090817

Abstract (en)
[origin: EP2287975A1] The electrical appliance (1) has a base (2) formed in the form of a flush-mounted device and mounted in a commercial flush-mounted box (18). The base has a battery charger (3) and an electrical connection (4) for an alternating current network. The front side of the base of an Universal serial bus (USB) charger connection socket (11) is provided for the connection of an USB-charging connection plug (22) of an USB-device. A mechanical on and off switch is arranged between the connection and the input of the charger device.

IPC 8 full level
H01R 13/66 (2006.01)

CPC (source: EP)
H01R 13/6675 (2013.01); **H01R 13/703** (2013.01); **H01H 3/16** (2013.01); **H01H 3/161** (2013.01)

Cited by
CN104078642A; DE202014100984U1; EP2897235A1

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)
EP 2287975 A1 20110223; **EP 2287975 B1 20120208**; AT E545179 T1 20120215; CN 101997243 A 20110330; CN 101997243 B 20140924; DE 102009037751 A1 20110303; ES 2381825 T3 20120531

DOCDB simple family (application)
EP 10008125 A 20100804; AT 10008125 T 20100804; CN 201010263199 A 20100816; DE 102009037751 A 20090817; ES 10008125 T 20100804