

Title (en)

A recessed wall-mounted electrical component

Title (de)

Eingelassene, wandmontierte elektrische Komponente

Title (fr)

Composant électrique mural encastré

Publication

**EP 2367242 A1 20110921 (EN)**

Application

**EP 10250509 A 20100318**

Priority

EP 10250509 A 20100318

Abstract (en)

The present invention provides a wall-mounted electrical component that has a box (12) that can be mounted within a wall recess (14) and a cover (10). Electrical cables are connected to terminals (26) within the box rather than to terminals within the cover. In order to provide an electrical connection to the cover (10), the cover includes terminals (46) that, when the cover is fitted onto the box, contact the terminals (26) in the box so that an electrical current or signal can pass between the cover and the box. The component may be a socket (as shown) or a switch.

IPC 8 full level

**H01R 13/73** (2006.01); **H01R 13/512** (2006.01); **H02G 3/16** (2006.01)

CPC (source: EP)

**H01R 13/512** (2013.01); **H01R 13/73** (2013.01); **H01R 24/76** (2013.01); **H01R 4/36** (2013.01); **H01R 13/15** (2013.01); **H01R 13/44** (2013.01); **H01R 13/642** (2013.01); **H01R 13/7036** (2013.01); **H01R 2103/00** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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

Designated extension state (EPC)

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