

Title (en)

Installation switch or button with a rocker with a light outlet for a lighting device

Title (de)

Installationsschalter oder -taster mit einer Wippe mit einem Lichtauslass für eine Beleuchtung

Title (fr)

Bouton ou interrupteur d'installation doté d'une bascule ayant une sortie de lumière pour un éclairage

Publication

**EP 2348522 A3 20120328 (DE)**

Application

**EP 10014722 A 20101118**

Priority

DE 102010005507 A 20100123

Abstract (en)

[origin: EP2348522A2] The switch or button (1) has a compensator (9) comprising a light outlet (10) for illumination in side edges. A converter (18) is mounted at a base side of a device socket/switching insert (4), and contacts two connecting terminals (5) and components electrically connected with the terminals at its primary side via contacts (19). An LED-illuminant is mounted in the compensator, and the converter contacts the LED-illuminant at its secondary side via a contact part (22), where contacting of the illuminant is taken place by contact pins (12).

IPC 8 full level

**H01H 23/02** (2006.01)

CPC (source: EP)

**H01H 23/025** (2013.01); **H01H 2009/164** (2013.01)

Citation (search report)

- [YA] DE 102007045578 B3 20081002 - BERKER GMBH & CO KG [DE]
- [YA] DE 102006017915 B3 20070802 - JUNG GMBH ALBRECHT [DE]
- [YA] DE 102008017653 A1 20091231 - EVN ELEKTRO VERTRIEB NUERNBERG [DE]
- [A] DE 102007018177 B3 20080814 - ABB AG [DE]

Cited by

CN104867721A; CN104851699A; CN104867723A; CN106229203A; EP2654058A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2348522 A2 20110727; EP 2348522 A3 20120328; EP 2348522 B1 20160817**; CN 102136379 A 20110727; CN 102136379 B 20150401; DE 102010005507 A1 20110728; DE 102010005507 B4 20111027; DK 2348522 T3 20161212; ES 2603980 T3 20170302; PL 2348522 T3 20170331; PT 2348522 T 20161124

DOCDB simple family (application)

**EP 10014722 A 20101118**; CN 201110022307 A 20110114; DE 102010005507 A 20100123; DK 10014722 T 20101118; ES 10014722 T 20101118; PL 10014722 T 20101118; PT 10014722 T 20101118