

Title (en)

Set consisting of a plurality of different adapter modules

Title (de)

Set bestehend aus einer Mehrzahl von voneinander unterschiedlichen Adaptermodulen

Title (fr)

Set comprenant plusieurs modules d'adaptateur différentes

Publication

**EP 2439761 B1 20190227 (DE)**

Application

**EP 11008192 A 20111011**

Priority

DE 102010047870 A 20101011

Abstract (en)

[origin: EP2439761A2] The apparatus has a circuit module (4) for switching or dimming of loads e.g. lamps, coupled to the circuit module. The circuit module comprises a sensor for detecting a position of a transmission element (5) and an electronic circuit for switching on and off and changing supply voltage or generating control signals for loads depending on the detected position of the transmission element of a separate adapter module. The transmission element is freely moved toward the sensor. The loads are connected to the circuit module. The electronic circuit is connected with the sensor. The sensor is a sensing device, photo sensor, magnetic sensor, capacitive sensor, inductive sensor or switch.

IPC 8 full level

**H01H 23/14** (2006.01); **H01H 11/00** (2006.01); **H02G 3/14** (2006.01)

CPC (source: EP)

**H01H 11/0018** (2013.01); **H01H 23/143** (2013.01); **H01H 2011/0093** (2013.01)

Cited by

CN115223826A; CN103953872A; EP3208822A1

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 2439761 A2 20120411**; **EP 2439761 A3 20130522**; **EP 2439761 B1 20190227**; DE 102010047870 A1 20120412;  
DE 102010047870 B4 20150319; EP 3511967 A1 20190717; EP 3511967 B1 20200930; ES 2725530 T3 20190924; ES 2834468 T3 20210617

DOCDB simple family (application)

**EP 11008192 A 20111011**; DE 102010047870 A 20101011; EP 19159271 A 20111011; ES 11008192 T 20111011; ES 19159271 T 20111011