

Title (en)

Device for remote control of lighting sources.

Title (de)

Vorrichtung zur Fernbedienung von SW-Beleuchtungsquellen

Title (fr)

Dispositif de commande à distance de sources d'éclairage.

Publication

EP 1843642 A3 20100217 (FR)

Application

EP 07364005 A 20070404

Priority

FR 0603014 A 20060405

Abstract (en)

[origin: EP1843642A2] The device has a micromodule transmitter (2) connected on a wall switch (5) e.g. push-button switch, for transmitting a radioelectric coded control signal e.g. radio frequency signal, to a support on the switch. A micromodule receiver (1) is mounted in a series manner between a source of a supply voltage and a light source e.g. lamp (3). A load detecting unit is connected to a receiving microcontroller for detecting the presence and absence of the source. The receiver transits to a recording mode when the receiver receives a main coded control signal transmitted by a main remote control (6).

IPC 8 full level

H05B 37/02 (2006.01)

CPC (source: EP US)

H05B 47/19 (2020.01 - EP US)

Citation (search report)

- [A] WO 0135181 A1 20010517 - WIRELESS METHODS LTD [IL], et al
- [A] GB 2308910 A 19970709 - REGAN BERNARD JOHN [GB], et al
- [A] GB 2292626 A 19960228 - COLEMAN LEE ROBERT [GB], et al
- [A] GB 2325070 A 19981111 - FOWLER JOHN DEREK [GB]
- [A] GB 2397154 A 20040714 - EXLEY CRAIG [GB]

Cited by

US9557043B2; WO2015038473A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1843642 A2 20071010; EP 1843642 A3 20100217; FR 2899762 A1 20071012; FR 2899762 B1 20080627

DOCDB simple family (application)

EP 07364005 A 20070404; FR 0603014 A 20060405