

Title (en)

Wireless switching of an energising circuit of a central apparatus such as a timer, remote-control switch or dimmer

Title (de)

Drahtlose Schaltung eines Erregungsschaltkreises eines zentralen Geräts vom Typ Zeitschalter, Fernschalter oder Regler

Title (fr)

Commutation sans fil d'un circuit d'excitation d'un appareil central du type minuterie, télérupteur ou gradateur

Publication

**EP 2663166 B1 20190306 (FR)**

Application

**EP 13305587 A 20130503**

Priority

FR 1254248 A 20120510

Abstract (en)

[origin: EP2663166A1] The installation has an electric exploitation circuit including electric loads such as luminaires. An electric excitation circuit includes a set of pushbuttons. A central apparatus is controlled by the excitation circuit and a control device (1). A commutation unit (3) draws electrical energy from the excitation circuit starting from electric poles (6) and through an electric power supply (9) connected to the poles. A continuous voltage is adapted to a processing unit (7) i.e. microprocessor. The electric power supply feeds the processing unit and a receiver (4).

IPC 8 full level

**H05B 37/02** (2006.01); **H01H 36/00** (2006.01)

CPC (source: EP US)

**H05B 47/10** (2020.01 - EP US); **H05B 47/185** (2020.01 - EP US); **H05B 47/19** (2020.01 - EP US)

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 2663166 A1 20131113**; **EP 2663166 B1 20190306**; FR 2990574 A1 20131115; FR 2990574 B1 20151120

DOCDB simple family (application)

**EP 13305587 A 20130503**; FR 1254248 A 20120510