

Title (en)

OPERATING DEVICE AND METHOD FOR OPERATING LUMINOUS MEANS

Title (de)

BETRIEBSGERÄT UND VERFAHREN ZUM BETREIBEN VON LEUCHTMITTELN

Title (fr)

MODULE D'EXPLOITATION ET PROCÉDÉ D'UTILISATION DE MOYENS D'ÉCLAIRAGE

Publication

**EP 2067382 A2 20090610 (DE)**

Application

**EP 07818296 A 20070920**

Priority

- EP 2007008206 W 20070920
- DE 102006046489 A 20060929

Abstract (en)

[origin: DE102006046489A1] The method involves connecting a light sensor with an interface entrance (5) of an operating unit (2). The interface entrance conserves a passive electronic or opto-electronic element for receiving an actively transmitted signal. A photo sensor, which is the passive element, transmits the actual value of brightness to the operating unit. The element is an acoustic sensor, a vibration sensor or a pressure sensor. The actively transmitted signal is an analogous signal or a digital signal. The passive element is a potentiometer. Independent claims are also included for the following: (1) a system for operating an illuminant (2) a method for wireless communication between two operating unit for an illuminant (3) a system for wireless communication between two operating unit for an illuminant.

IPC 8 full level

**H05B 37/02** (2006.01); **H05B 41/36** (2006.01); **H05B 41/392** (2006.01); **H05B 44/00** (2022.01)

CPC (source: EP US)

**H05B 41/36** (2013.01 - EP); **H05B 41/3922** (2013.01 - EP US); **H05B 45/12** (2020.01 - EP US); **H05B 47/18** (2020.01 - EP US);  
**H05B 47/19** (2020.01 - EP US)

Citation (search report)

See references of WO 2008040454A2

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**DE 102006046489 A1 20080403; DE 102006046489 B4 20200813;** AT 12863 U1 20130115; CN 101523986 A 20090902;  
CN 101523986 B 20140319; EP 2067382 A2 20090610; EP 2067382 B1 20150603; WO 2008040454 A2 20080410;  
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DOCDB simple family (application)

**DE 102006046489 A 20060929;** AT 632010 U 20070920; CN 200780036207 A 20070920; EP 07818296 A 20070920;  
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