

Title (en)

ELECTRONIC OPERATING DEVICE AND METHOD FOR THE INCREMENTAL DIMMING OF A LIGHTING DEVICE

Title (de)

ELEKTRONISCHES BETRIEBSGERÄT UND VERFAHREN ZUM STUFENWEISEN DIMMEN EINES LEUCHTMITTELS

Title (fr)

APPAREIL ÉLECTRONIQUE D'ALIMENTATION ET PROCÉDÉ POUR RÉDUIRE GRADUELLEMENT L'INTENSITÉ LUMINEUSE D'UN MOYEN D'ÉCLAIRAGE

Publication

**EP 2127501 A1 20091202 (DE)**

Application

**EP 07704192 A 20070129**

Priority

EP 2007050837 W 20070129

Abstract (en)

[origin: WO2008092501A1] The invention relates to an electronic operating device for the incremental dimming of one or more lighting devices, wherein the operating device has two or more gate inputs, which may be conducting or non-conducting, and wherein it dims the lighting device or devices to various lighting levels based on the circuit combination of the gate inputs. The lighting values corresponding to the dimming levels can be firmly programmed, or can be freely programmed by means of different methods.

IPC 8 full level

**H05B 41/40** (2006.01)

CPC (source: EP KR US)

**H05B 41/40** (2013.01 - EP KR US); **H05B 41/42** (2013.01 - EP US); **H05B 47/185** (2020.01 - EP)

Citation (search report)

See references of WO 2008092501A1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2008092501 A1 20080807**; AU 2007345380 A1 20080807; CN 101558693 A 20091014; EP 2127501 A1 20091202; KR 20100014872 A 20100211; TW 200841764 A 20081016; US 2010117563 A1 20100513

DOCDB simple family (application)

**EP 2007050837 W 20070129**; AU 2007345380 A 20070129; CN 200780046248 A 20070129; EP 07704192 A 20070129; KR 20097018009 A 20070129; TW 97103030 A 20080128; US 52506707 A 20070129