

Title (en)

Lighting device and method for operating such a lighting device

Title (de)

Beleuchtungssystem und verfahren zum Betreiben eines derartigen Beleuchtungssystems

Title (fr)

Dispositif d' éclairage et méthode pour alimenter un tel dispositif

Publication

**EP 1732363 A3 20140430 (DE)**

Application

**EP 06011382 A 20060601**

Priority

DE 10526718 A 20050609

Abstract (en)

[origin: EP1732363A2] The method involves adjusting operation of an electrical lamp of an illuminating system using an electronic switching device. A measuring procedure characterizing an ambient temperature of the electrical lamp is implemented. A measuring value is generated during the switching procedure. The measuring value is compared with a threshold value, and an electrical output of the electrical lamp is varied when the measured value differs from the threshold value. The output is decreased when the measured value exceeds or falls below the threshold value. An independent claim is also included for an illumination system with an electrical lamp and an electronic switching device.

IPC 8 full level

**H05B 41/285** (2006.01); **H05B 41/36** (2006.01); **H05B 41/392** (2006.01)

CPC (source: EP)

**H05B 41/36** (2013.01); **H05B 41/3921** (2013.01)

Citation (search report)

- [X] US 2005023997 A1 20050203 - CHITTA VENKATESH [US]
- [X] US 6621239 B1 20030916 - BELLIVEAU RICHARD S [US]

Cited by

CN102474965A; WO2011003855A1

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1732363 A2 20061213; EP 1732363 A3 20140430**

DOCDB simple family (application)

**EP 06011382 A 20060601**