

Title (en)

Secure lighting management system

Title (de)

Gesichertes System zur Beleuchtungsverwaltung

Title (fr)

Système sécurise de gestion d'éclairage

Publication

EP 2073608 B1 20130313 (FR)

Application

EP 08291209 A 20081218

Priority

FR 0708960 A 20071220

Abstract (en)

[origin: EP2073608A1] The system has a group of circuits formed by a central processing unit (10) and an infra red sensor (9) that activates the unit so as to control the change of a state of a switch relay (2) of a space lighting source i.e. incandescent lamp (1). Failure detector units formed by comparators (15-18), low threshold memory (15S), low threshold supply memory (16S) and ambient light level memory (18S), are arranged for detecting type of failure of constituent of the group and for generating a safety, passage or maintenance controls in an ignition state of the source.

IPC 8 full level

H05B 37/03 (2006.01)

CPC (source: EP US)

H05B 47/20 (2020.01 - EP US)

Cited by

CN106710090A; US10251250B2; WO2016193199A1

Designated contracting state (EPC)

DE

DOCDB simple family (publication)

EP 2073608 A1 20090624; EP 2073608 B1 20130313; FR 2925653 A1 20090626; FR 2925653 B1 20100326

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