

Title (en)

Lighting assembly with an energy supply device, control device for a lighting assembly and method for controlling same

Title (de)

Beleuchtungsanlage mit einer Energieversorgungsvorrichtung, Steuervorrichtung für eine Beleuchtungsanlage und Verfahren zur Steuerung einer Beleuchtungsanlage

Title (fr)

Installation d'éclairage dotée d'un dispositif d'alimentation en énergie, dispositif de commande pour une installation d'éclairage et procédé de commande d'une installation d'éclairage

Publication

EP 2434207 B1 20150225 (DE)

Application

EP 11181662 A 20110916

Priority

DE 102010046299 A 20100922

Abstract (en)

[origin: EP2434207A1] The lighting system (1) has a power supply device (2) with an energy generating unit (21) for generating a direct current. An energy storage unit (22) is provided for storing energy of the energy generating unit. A lighting unit (3) is equipped with multiple lighting mediums (31) operated by direct current. The lighting mediums are connected to the energy storage unit for supply of direct current. An independent claim is also included for a method for controlling a lighting system.

IPC 8 full level

F21S 9/03 (2006.01); **H05B 44/00** (2022.01)

CPC (source: EP US)

H05B 45/10 (2020.01 - EP US); **H05B 47/175** (2020.01 - EP US); **F21S 9/03** (2013.01 - EP US); **F21Y 2113/13** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Cited by

EP3399843A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ 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 2434207 A1 20120328; **EP 2434207 B1 20150225**; **EP 2434207 B8 20150422**; CN 102573200 A 20120711; CN 102573200 B 20151202; DE 102010046299 A1 20120322; DE 102010046299 B4 20120503; US 2012126709 A1 20120524

DOCDB simple family (application)

EP 11181662 A 20110916; CN 201110290614 A 20110922; DE 102010046299 A 20100922; US 201113240646 A 20110922