

Title (en)

Lighting device with optical pulsation suppression by polyphase-driven electric energy

Title (de)

Beleuchtungsvorrichtung mit optischer Pulsierungsunterdrückung mittels mehrphasengesteuerter elektrischer Energie

Title (fr)

Dispositif d'éclairage avec suppression d'impulsions optiques par énergie électrique polyphasé

Publication

EP 2568773 B1 20160511 (EN)

Application

EP 12183516 A 20120907

Priority

US 201113226632 A 20110907

Abstract (en)

[origin: EP2568773A2] The present invention relies on polyphase alternating current power with phase difference or direct current power rectified from polyphase alternating current power to drive a common -electric-driven luminous body, or to separately drive adjacently installed individual electric-driven luminous bodies so that the pulsation of the outwardly projected light is reduced.

IPC 8 full level

H05B 44/00 (2022.01)

CPC (source: EP US)

H05B 45/00 (2020.01 - EP US)

Cited by

CN113708653A; DE102016012061A1; DE102016012061B4; GB2548209A; GB2548209B; CN109076668A; AU2017230924B2; AU2017230924B9; RU2765984C2; US10667370B2; US11172557B2; WO2017153719A1

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DOCDB simple family (publication)

EP 2568773 A2 20130313; EP 2568773 A3 20140108; EP 2568773 B1 20160511; AU 2012216721 A1 20130321; AU 2012216721 B2 20160825; BR 102012022624 A2 20160216; BR 102012022624 A8 20200630; BR 102012022624 B1 20200915; CA 2788742 A1 20130307; CA 2788742 C 20190305; CN 103002632 A 20130327; CN 103002632 B 20170707; CN 202759652 U 20130227; JP 2013058477 A 20130328; JP 5959375 B2 20160802; SG 188735 A1 20130430; TW 201315288 A 20130401; TW I583244 B 20170511; TW M460477 U 20130821

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EP 12183516 A 20120907; AU 2012216721 A 20120907; BR 102012022624 A 20120906; CA 2788742 A 20120905; CN 201210326832 A 20120906; CN 201220451725 U 20120906; JP 2012196027 A 20120906; SG 2012065959 A 20120905; TW 101132562 A 20120906; TW 101217211 U 20120906