

Title (en)

Apparatus for generating a drive signal for a lamp device and method for generating a drive signal for a lamp device

Title (de)

Vorrichtung zur Erzeugung eines Antriebssignals für eine Lampenvorrichtung und Verfahren zur Erzeugung eines Antriebssignals für eine Lampenvorrichtung

Title (fr)

Appareil pour générer un signal de commande pour un dispositif de lampe et procédé de génération d'un signal de commande pour un dispositif de lampe

Publication

EP 2373125 A1 20111005 (EN)

Application

EP 10159003 A 20100401

Priority

EP 10159003 A 20100401

Abstract (en)

An apparatus for generating a drive signal for a lamp device comprises a pulse generator for generating a first pulse train in response to a first brightness request for a first brightness and for generating a second pulse train in response to a second brightness request for a second brightness. The first pulse train has a first frequency and the second pulse train has a different second frequency. The second pulse train comprises two neighboring pulses of the first pulse train and comprises a further pulse between the two neighboring pulses, the further pulse not being comprised in the first pulse train.

IPC 8 full level

H05B 33/08 (2006.01); **H05B 44/00** (2022.01)

CPC (source: EP US)

H05B 45/10 (2020.01 - EP US); **H05B 45/335** (2020.01 - EP US)

Citation (applicant)

- US 2005122065 A1 20050609 - YOUNG GARRETT J [US]
- US 2007257869 A1 20071108 - HUANG LI-REN [TW], et al
- US 2007103086 A1 20070510 - NEUDORF JASON CHRISTOPHER J [CA], et al
- US 7598683 B1 20091006 - JALBOUT BASSAM D [CA], et al
- WO 2006107199 A2 20061012 - HILLOCK LTD [NL], et al

Citation (search report)

- [XAYI] US 2005122065 A1 20050609 - YOUNG GARRETT J [US]
- [XYI] US 2007257869 A1 20071108 - HUANG LI-REN [TW], et al
- [Y] US 2007103086 A1 20070510 - NEUDORF JASON CHRISTOPHER J [CA], et al
- [Y] US 7598683 B1 20091006 - JALBOUT BASSAM D [CA], et al
- [A] WO 2006107199 A2 20061012 - HILLOCK LTD [NL], et al

Cited by

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DOCDB simple family (publication)

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