

Title (en)

Method for programming an operating device for lighting devices

Title (de)

Verfahren zur Programmierung eines Betriebsgerätes für Leuchtmittel

Title (fr)

Procédé pour programmer un équipement d'élément d'éclairage

Publication

EP 2276327 A1 20110119 (DE)

Application

EP 10185228 A 20051220

Priority

- DE 102004061294 A 20041220
- EP 05820227 A 20051220
- EP 2005013734 W 20051220

Abstract (en)

The method involves receiving external control commands by an interface (5) of an operating device (1) for operating an illuminant (LA). Firmware of the operating device and the interface are partially programmed, by a programming device (17), using additional information that is conveyed to the interface. The programming of the firmware is executed in the standby condition of the operating device and in a phase. An independent claim is also included for an operating device for an illuminant comprising interfaces.

Abstract (de)

Bei einem Betriebsgerät (1) für Leuchtmittel (LA), wie bspw. einem Elektronischen Vorschaltgerät (EVG) für Gasentladungslampen, welches eine Schnittstelle (5, 9) zum Empfangen externer Steuerbefehle für den Betrieb des Leuchtmittels (LA) aufweist, ist über an die Schnittstelle (5, 9) übermittelte zusätzliche Informationen eine wenigstens teilweise Programmierung der Firmware des Betriebsgeräts (1) und/oder der Schnittstelle (5, 9) ausführbar.

IPC 8 full level

H05B 37/02 (2006.01)

CPC (source: EP US)

H05B 47/175 (2020.01 - EP US); **H05B 47/18** (2020.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 102004061294 A1 20060622; DE 102004061294 B4 20200319; AU 2005318380 A1 20060629; AU 2005318380 B2 20111020; CN 101080952 A 20071128; CN 104703366 A 20150610; CN 104703366 B 20180403; EP 1829429 A1 20070905; EP 1829429 B1 20120919; EP 2276327 A1 20110119; EP 2276327 B1 20210203; SG 158163 A1 20100129; US 2007268151 A1 20071122; US 8135946 B2 20120313; WO 2006066884 A1 20060629

DOCDB simple family (application)

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