

Title (en)

Arrangement of electronic pre-switching device and dimming control device connected to it and method for operating a lamp

Title (de)

Anordnung aus elektronischem Vorschaltgerät und daran angeschlossenen Dimm-Steuergerät sowie Verfahren zum Betreiben einer Lampe

Title (fr)

Agencement constitué d'un appareil d'entrée électronique et d'un appareil de commande d'atténuation y étant connecté et procédé de fonctionnement d'une lampe

Publication

EP 2182782 B1 20121205 (DE)

Application

EP 09173744 A 20091022

Priority

DE 102008054290 A 20081103

Abstract (en)

[origin: EP2182782A2] The arrangement has two connections (16a, 16b) connected to an electronic ballast (12). The ballast differentiates loads connected to the connections, so that an analysis result is obtained. The ballast controls a lamp (10) connected to the ballast based on the result. A control device (18) attached to the connections is operated at the voltage lying at the connections and comprises a clock. The control device is in a position in which the load lying between the connections is changed by an electronic control based on information or signals, where the information is provided by the clock. An independent claim is also included for a method for operating a lamp.

IPC 8 full level

H05B 41/36 (2006.01); **H05B 41/38** (2006.01)

CPC (source: EP KR US)

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