

Title (en)

METHOD, OPERATING DEVICE AND LIGHTING SYSTEM WITH INTEGRATED LAMP RECTIFIER EFFECT DETECTION

Title (de)

VERFAHREN, BETRIEBSGERÄT UND BELEUCHTUNGSSYSTEM, MIT ERKENNUNG VON LAMPEN-GLEICHRICHTUNGSEFFEKT

Title (fr)

PROCÉDÉ, APPAREILLAGE D'ALIMENTATION ET SYSTÈME D'ÉCLAIRAGE, AVEC DÉTECTION D'EFFET DE REDRESSEMENT DE LAMPES

Publication

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Application

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Abstract (en)

[origin: WO2013090955A1] The invention relates to a method for operating at least one light-emitting means (4), such as a gas discharge lamp, for example, using a clocked circuit (2), wherein a measurement signal which reproduces a first electrical parameter with respect to the light-emitting means operation is compared with a threshold value (SOCP) in order to identify a fault state for the operation of the light-emitting means (4), wherein the threshold value (SOCP) can be adjusted depending on a rectifier effect of the light-emitting means (4).

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