

Title (en)

METHOD AND DEVICE OF DETECTING STATUS OF LAMP, LAMP DRIVER

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ERFASSUNG EINES LAMPENZUSTANDES, LAMPENTREIBER

Title (fr)

PROCÉDÉ ET DISPOSITIF DE DÉTECTION D'ÉTAT DE LAMPE, CIRCUIT D'ATTAQUE DE LAMPE

Publication

**EP 3777487 A1 20210217 (EN)**

Application

**EP 18918921 A 20180515**

Priority

CN 2018086798 W 20180515

Abstract (en)

[origin: WO2019218129A1] A method and device of detecting the status of a lamp, and a lamp driver are provided. The status of the lamp can be determined according to degrees of variations of output voltages of a driver of the lamp (101). Therefore, the status of the lamp can be detected accurately no matter what types of capacitors are used at the output side of the driver. Furthermore, no additional hardware or electronic element is needed, thus the cost and space may be saved.

IPC 8 full level

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CPC (source: EP US)

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