

Title (en)

RECOGNITION OF THE CONFIGURATION OF A CONNECTION OF AN ILLUMINATION MEANS OPERATING DEVICE

Title (de)

ERKENNUNG DER BELEGUNG EINES ANSCHLUSSES EINES BETRIEBSGERÄTS FÜR LEUCHTMITTEL

Title (fr)

RECONNAISSANCE DE L'ÉTAT D'UNE CONNEXION D'UN DISPOSITIF DE COMMANDE DE SOURCE(S) LUMINEUSE(S)

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Application

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Priority

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Abstract (en)

[origin: WO2009121508A1] The invention relates to an electronic ballast for operating a lamp (11), particularly a gas discharge lamp, comprising: at least two voltage terminals (2, 3) for connecting a supply voltage, a transformer (23), the primary winding (24) of which is connected to the first voltage terminal (3), wherein a saturation of said primary winding (24) occurs only if the supply voltage is present at the first voltage terminal (3), and further comprising a circuit for the detection of the saturation or change of impedance of said primary winding (24).

IPC 8 full level

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