

Title (en)

METHOD OF STARTING A DISCHARGE LAMP AND CIRCUIT FOR OPERATION OF SUCH A LAMP

Title (de)

VERFAHREN ZUM INBETRIEBSETZEN EINER ENTLADUNGSLAMPE SOWIE SCHALTUNGSANORDNUNG ZUM BETREIBEN EINER SOLCHEN

Title (fr)

METHODE DE DEMARRAGE D'UN LAMPA A DESCHARGE ET CIRCUIT DE ALIMENTATION DE LA LAMPE

Publication

EP 2462784 A1 20120613 (DE)

Application

EP 10739332 A 20100723

Priority

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Abstract (en)

[origin: WO2011015468A1] In circuitries of the type used so far, amperage is measured during the ignition of a discharge lamp (LP) and is controlled by varying the frequency of this ignition current. The same type of control is now also used to adjust the preheating current. To this end, the measured amperage values are manipulated during preheating in a predetermined manner, otherwise the same closed control loop is used in an application-specific circuit ('100').

IPC 8 full level

H05B 41/295 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2011015468A1

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