

Title (en)

CIRCUIT ARRANGEMENT, AND METHOD FOR THE OPERATION OF A HIGH-PRESSURE DISCHARGE LAMP

Title (de)

SCHALTUNGSANORDNUNG UND VERFAHREN ZUM BETREIBEN EINER HOCHDRUCKENTLADUNGSLAMPE

Title (fr)

CIRCUIT ET PROCÉDÉ POUR FAIRE FONCTIONNER UNE LAMPE À DÉCHARGE HAUTE PRESSION

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Application

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Abstract (en)

[origin: WO2008055544A1] The invention relates to a circuit arrangement for operating a high-pressure discharge lamp (14), comprising an electronic ballast that is designed to feed an AC supply signal to the high-pressure discharge lamp (14), the AC supply signal having a minimum frequency of 1MHz. The electronic ballast is also designed to modulate the amplitude of the AC supply signal. The invention further relates to a method for operating a high-pressure discharge lamp (14) by means of an AC supply signal which has a minimum frequency of 1 MHz and the amplitude of which is modulated.

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