

Title (en)

DEVICE AND METHOD FOR THE MULTI-PHASE OPERATION OF A GAS DISCHARGE OR METAL VAPOUR LAMP

Title (de)

VORRICHTUNG UND VERFAHREN ZUM MEHRPHASIGEN BETREIBEN EINER GASENTLADUNGS- BZW. EINER METALLDAMPFLAMPE

Title (fr)

DISPOSITIF ET PROCEDE DE FONCTIONNEMENT POLYPHASE D'UNE LAMPE A DECHARGE OU A VAPEUR METALLIQUE

Publication

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Application

**EP 01273108 A 20011108**

Priority

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Abstract (en)

[origin: WO02056644A1] The invention relates to devices and methods for operating one or several gas-discharge lamps or metal-vapour lamps. A rectified multi-phase voltage is applied directly from an electronic ballast without intermediate active components, in order to achieve an efficient operation of the gas discharge lamp, with little perturbing radiation, whereby the power factor is, in principle, greater than 0.95.

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