

Title (en)
DISCHARGE LAMP WITH DIELECTRICALLY IMPEDED ELECTRODES

Title (de)
ENTLADUNGSLAMPE MIT DIELEKTRISCH BEHINDERTEN ELEKTRODEN

Title (fr)
LAMPE A DECHARGE A ELECTRODES PROTEGEES PAR UN DIELECTRIQUE

Publication
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Application
EP 99911602 A 19990218

Priority
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• DE 19817475 A 19980420

Abstract (en)
[origin: DE19817475A1] The discharge lamp has a gas-filled tubular discharge vessel with three or more elongate electrodes (3,4) which fulfill the equation s/a is greater than or equal to 0.1, where s is the maximum distance between a connecting line of an electrode pair and the nearest wall of the discharge vessel (2), and a is the mutual separation of the electrode of this electrode pair. An Independent claim is also included for an illumination system using a fluorescent lamp and a pulse voltage source.

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H01J 65/04; H01J 65/00

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