

Title (en)
GAS DISCHARGE LAMP

Title (de)
GASENTLADUNGSLAMPE

Title (fr)
LAMPE A DECHARGE GAZEUSE

Publication
EP 1532848 A1 20050525 (DE)

Application
EP 03792583 A 20030811

Priority
• DE 10238096 A 20020821
• IB 0303657 W 20030811

Abstract (en)
[origin: DE10238096B3] The gas discharge lamp has at least 2 electrodes (1,2) for generation of a radiation emission plasma (8) in a discharge space (6) between them, one of the electrodes provided with an opening (4) leading to an adjacent external region (9) in which charge carriers are generated. The opening allows transport of the charge carriers to the discharge space, the opening tapering in the direction of the external region.

IPC 1-7
H05G 2/00

IPC 8 full level
H01J 61/68 (2006.01); **H05G 2/00** (2006.01)

CPC (source: EP KR US)
H01J 61/0732 (2013.01 - KR); **H01J 61/0735** (2013.01 - KR); **H01J 61/86** (2013.01 - KR); **H05G 2/003** (2013.01 - EP KR US)

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US 2006113498 A1 20060601; **US 7323701 B2 20080129**; AT E446666 T1 20091115; AU 2003255933 A1 20040311;
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