

Title (en)

HIGH-PRESSURE DISCHARGE LAMP HAVING AN IMPROVED IGNITION DEVICE, AND IGNITION DEVICE FOR A GAS DISCHARGE LAMP

Title (de)

HOCHDRUCKENTLADUNGSLAMPE MIT VERBESSERTER ZÜNDVORRICHTUNG SOWIE ZÜNDVORRICHTUNG FÜR EINE GASENTLADUNGSLAMPE

Title (fr)

LAMPE À DÉCHARGE HAUTE PRESSION DOTÉE D'UN DISPOSITIF D'AMORÇAGE AMÉLIORÉ ET DISPOSITIF D'AMORÇAGE POUR UNE LAMPE À DÉCHARGE

Publication

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Application

**EP 08760183 A 20080529**

Priority

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Abstract (en)

[origin: WO2008148690A1] The invention relates to a high-pressure discharge lamp comprising a discharge receptacle (5) inserted in a outer piston (51). An ignition device (137) is built into the lamp, said device containing at least one spiral impulse generator (1) for generating high-voltage impulses in the lamp, and a charging resistor (7) which is entirely or partially formed by a PTC resistor (73).

IPC 8 full level

**H01J 61/54** (2006.01); **H05B 41/04** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2008148690A1

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