

Title (en)

HIGH-PRESSURE DISCHARGE LAMP HAVING AN IGNITION AID

Title (de)

HOCHDRUCKENTLADUNGSLAMPE MIT ZÜNDHILFE

Title (fr)

LAMPE À DÉCHARGE À HAUTE INTENSITÉ DOTÉE D'UN DISPOSITIF D'AIDE À L'AMORÇAGE

Publication

**EP 2673796 A1 20131218 (DE)**

Application

**EP 11741435 A 20110728**

Priority

EP 2011063053 W 20110728

Abstract (en)

[origin: WO2013013727A1] The invention relates to high-pressure discharge lamp having an ignition aid, comprising a discharge vessel that is housed in an outer bulb. The ignition aid is a UV-enhancer having a can-like container (12) that comprises an inner electrode (58) having a bend or kink. An external electrode is mounted on the outside of the container.

IPC 8 full level

**H01J 61/34** (2006.01); **H01J 61/54** (2006.01); **H01J 61/82** (2006.01)

CPC (source: EP US)

**H01J 61/073** (2013.01 - US); **H01J 61/34** (2013.01 - EP US); **H01J 61/54** (2013.01 - EP US); **H01J 61/547** (2013.01 - US); **H01J 61/82** (2013.01 - EP US); **H01J 61/827** (2013.01 - EP US)

Citation (search report)

See references of WO 2013013727A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 2013013727 A1 20130131**; CN 103493176 A 20140101; CN 103493176 B 20160817; CN 103733302 A 20140416; CN 103733302 B 20180227; EP 2673796 A1 20131218; EP 2673796 B1 20150304; HU E025158 T2 20160229; HU E026108 T2 20160530; US 10269551 B2 20190423; US 2014117846 A1 20140501; US 2014239803 A1 20140828; US 9053921 B2 20150609; WO 2013014243 A1 20130131

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