

Title (en)

DIELECTRIC BARRIER DISCHARGE LAMP CONFIGURED AS A COAXIAL DOUBLE TUBE HAVING A GETTER

Title (de)

DIELEKTRISCHE BARRIERE-ENTLADUNGSLAMPE IN KOAXIALER DOPPELROHRANORDNUNG MIT GETTER

Title (fr)

LAMPE À DÉCHARGE À BARRIÈRE DIÉLECTRIQUE DANS UN AGENCEMENT COAXIAL À DOUBLE TUBE AVEC PIÈGE À GAZ

Publication

**EP 2297772 A1 20110323 (DE)**

Application

**EP 08775080 A 20080715**

Priority

EP 2008059220 W 20080715

Abstract (en)

[origin: WO2010006642A1] A dielectric barrier discharge lamp (1) configured as a coaxial double tube comprises an inner tube (3), which is disposed coaxially inside an outer tube (2). The inner tube (3) comprises an inner electrode tube (8) provided for receiving the inner electrode (7) and a getter tube (10) provided for receiving getter material (9). The inner electrode tube (8) and getter tube (10) are separated from each other in a gastight manner by a partition (11).

IPC 8 full level

**H01J 61/26** (2006.01); **H01J 65/04** (2006.01)

CPC (source: EP KR US)

**H01J 61/26** (2013.01 - EP KR US); **H01J 61/34** (2013.01 - KR); **H01J 65/00** (2013.01 - KR); **H01J 65/046** (2013.01 - EP US)

Citation (search report)

See references of WO 2010006642A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**WO 2010006642 A1 20100121**; AT E545947 T1 20120315; CN 102084456 A 20110601; CN 102084456 B 20121128; EP 2297772 A1 20110323; EP 2297772 B1 20120215; JP 2011528157 A 20111110; JP 5165108 B2 20130321; KR 101216481 B1 20130109; KR 20110041523 A 20110421; TW 201009890 A 20100301; TW I467630 B 20150101; US 2011101858 A1 20110505; US 8174191 B2 20120508

DOCDB simple family (application)

**EP 2008059220 W 20080715**; AT 08775080 T 20080715; CN 200880130245 A 20080715; EP 08775080 A 20080715; JP 20111517760 A 20080715; KR 20117003525 A 20080715; TW 98123604 A 20090713; US 73740508 A 20080715