

Title (en)

DISCHARGE LAMP, IN PARTICULAR SUPPLIED WITH DIRECT CURRENT

Title (de)

ENTLADUNGSLAMPE, DIE INSbesondere MIT GLEICHSTROM VERSORGT WIRD

Title (fr)

LAMPE A DECHARGE, ALIMENTEE EN PARTICULIER EN COURANT CONTINU

Publication

EP 1935001 A1 20080625 (EN)

Application

EP 06795288 A 20060821

Priority

- IB 2006002263 W 20060821
- IT TO20050585 A 20050823

Abstract (en)

[origin: WO2007023353A1] A discharge lamp (11) is described, in particular power supplied with direct current, comprising: a socket (12); a first tubular portion (13) surrounding a first electrode (14) having a first end (14A) and a second end (14B); a bulb (15) made of a transparent material and containing high-pressure gas, the first end (14A) of said first electrode (14) and a first end (16A) of a second electrode (16); a second tubular portion (17) surrounding said second electrode (16) and extending from the bulb (15) in a direction substantially opposite to said first tubular portion (13). The main feature of the invention consists in the fact that a second end (16B) of said second electrode (16) is connected electrically to said socket (2) through a plurality of wires 18, which are electrically connected in parallel to one another.

IPC 8 full level

H01J 61/50 (2006.01); **H01J 5/52** (2006.01)

CPC (source: EP)

H01J 5/52 (2013.01); **H01J 61/50** (2013.01)

Citation (search report)

See references of WO 2007023353A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007023353 A1 20070301; EP 1935001 A1 20080625; IT TO20050585 A1 20070224

DOCDB simple family (application)

IB 2006002263 W 20060821; EP 06795288 A 20060821; IT TO20050585 A 20050823