

Title (en)

METHOD FOR PRODUCING A DISCHARGE LAMP

Title (de)

VERFAHREN ZUM HERSTELLEN EINER ENTLADUNGSLAMPE

Title (fr)

PROCEDE DE FABRICATION D'UNE LAMPE A DECHARGE

Publication

EP 1415317 B1 20110615 (DE)

Application

EP 02750810 A 20020626

Priority

- DE 0202342 W 20020626
- DE 10138925 A 20010808

Abstract (en)

[origin: US2005260917A1] A process for producing a discharge lamp which is designed for dielectric barrier discharges in which, during a filling step, before the discharge chamber is closed, a part of the discharge vessel is held in a raised position by a support element which is then at least partially softened, in order for the part which is being held in a raised position to be lowered. The support element lies outside the discharge chamber.

IPC 8 full level

H01J 9/24 (2006.01); **H01J 9/26** (2006.01); **H01J 9/38** (2006.01); **H01J 9/40** (2006.01); **H01J 65/04** (2006.01)

CPC (source: EP KR US)

H01J 9/247 (2013.01 - EP US); **H01J 9/261** (2013.01 - EP US); **H01J 9/38** (2013.01 - EP US); **H01J 9/40** (2013.01 - EP US);
H01J 65/04 (2013.01 - KR); **H01J 65/046** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

US 2005260917 A1 20051124; US 7144288 B2 20061205; AT E513305 T1 20110715; CA 2425932 A1 20030414; CA 2425932 C 20101019;
CN 1316535 C 20070516; CN 1473342 A 20040204; DE 10138925 A1 20030220; EP 1415317 A1 20040506; EP 1415317 B1 20110615;
JP 2004538613 A 20041224; KR 100517789 B1 20050930; KR 20030036900 A 20030509; TW 583712 B 20040411; WO 03017312 A1 20030227

DOCDB simple family (application)

US 39858503 A 20030829; AT 02750810 T 20020626; CA 2425932 A 20020626; CN 02802853 A 20020626; DE 0202342 W 20020626;
DE 10138925 A 20010808; EP 02750810 A 20020626; JP 2003522124 A 20020626; KR 20037004969 A 20030408; TW 91115428 A 20020711