

Title (en)

High pressure discharge lamp with a starting aid

Title (de)

Hochdruckentladungslampe mit einer Zündhilfe

Title (fr)

Lampe de décharge à haute pression avec un dispositif d'allumage

Publication

EP 1626435 B1 20081231 (DE)

Application

EP 05015754 A 20050720

Priority

DE 102004035931 A 20040723

Abstract (en)

[origin: EP1626435A2] A wire antenna (WA) (9) is coiled round a burner (18) tube (6) made from quartz/translucent ceramic/polycrystalline aluminum oxide with two ends (7,8). The WA fits on the burner's external surface. Two electrodes (10,11) protrude into the burner tube with both their ends (4,5).

IPC 8 full level

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

CPC (source: EP)

H01J 61/544 (2013.01); **H01J 61/547** (2013.01); **H01J 61/82** (2013.01)

Cited by

NL2019049A; US8766518B2; US8659225B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1626435 A2 20060215; EP 1626435 A3 20071128; EP 1626435 B1 20081231; AT E419644 T1 20090115; DE 102004035931 A1 20060209; DE 102004035931 B4 20060614; DE 502005006361 D1 20090212; ES 2320779 T3 20090528

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