

Title (en)

Single-ended high pressure discharge lamp

Title (de)

Einseitig gesockelte Hochdruckentladungslampe

Title (fr)

Lampe à décharge haute pression à culotage d'un seul côté

Publication

EP 0612098 B1 19960417 (DE)

Application

EP 94101735 A 19940204

Priority

DE 9302382 U 19930218

Abstract (en)

[origin: EP0612098A1] The invention relates to a single-base high-pressure discharge lamp whose discharge vessel (4) is completely surrounded by a heat concentration tube (10) and which is arranged inside an outer bulb (1). The ends (11) of the heat concentration tube (10) are pinched closed over the lamp current supply leads (7) projecting out of the discharge vessel (4). The heat concentration tube (10) is mounted in this way. Flat parts (7a) of the current supply leads (7) in the region of the pinched ends (11) serve as an anti-rotation element. <IMAGE>

IPC 1-7

H01J 61/82; **H01J 61/34**; **H01J 61/36**

IPC 8 full level

H01J 61/34 (2006.01); **H01J 61/36** (2006.01); **H01J 61/52** (2006.01); **H01J 61/82** (2006.01)

CPC (source: EP US)

H01J 61/34 (2013.01 - EP US); **H01J 61/368** (2013.01 - EP US); **H01J 61/52** (2013.01 - EP US)

Designated contracting state (EPC)

BE DE FR GB IT NL

DOCDB simple family (publication)

DE 9302382 U1 19930415; DE 59400200 D1 19960523; EP 0612098 A1 19940824; EP 0612098 B1 19960417; JP 3001186 U 19940823; US 5453654 A 19950926

DOCDB simple family (application)

DE 9302382 U 19930218; DE 59400200 T 19940204; EP 94101735 A 19940204; JP 75994 U 19940218; US 17753094 A 19940105