

Title (en)
High pressure discharge lamp

Title (de)
Hochdruckentladungslampe

Title (fr)
Lampe à décharge haute pression

Publication
EP 0573880 B1 19960327 (DE)

Application
EP 93108781 A 19930601

Priority
DE 9207816 U 19920610

Abstract (en)
[origin: EP0573880A1] A high pressure discharge lamp having a ceramic discharge vessel (8) consisting of aluminium oxide has a bushing (10) which consists of niobium and has two sections (15, 16). The first section (15) has at least one projecting burr (17) with a cutting-off edge (20) which is in close contact with the plug (11). The second section (16) is connected to the plug (11) in a gas-tight manner by means of glass solder (21).
<IMAGE>

IPC 1-7
H01J 61/36

IPC 8 full level
H01J 61/36 (2006.01)

CPC (source: EP US)
H01J 61/366 (2013.01 - EP US)

Cited by
EP0764970A3; EP0948029A3; US6392345B1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
DE 9207816 U1 19920820; DE 59302019 D1 19960502; EP 0573880 A1 19931215; EP 0573880 B1 19960327; JP 2598983 Y2 19990823;
JP H0615256 U 19940225; US 5446341 A 19950829

DOCDB simple family (application)
DE 9207816 U 19920610; DE 59302019 T 19930601; EP 93108781 A 19930601; JP 3087993 U 19930610; US 6841993 A 19930527