

Title (en)
High pressure discharge lamp.

Title (de)
Hochdruckentladungslampe.

Title (fr)
Lampe à décharge à haute pression.

Publication
EP 0528427 B1 19950531 (DE)

Application
EP 92114222 A 19920820

Priority
DE 4127555 A 19910820

Abstract (en)
[origin: EP0528427A1] A high-pressure discharge lamp having a ceramic discharge vessel (8) has a tubular end-lead bushing (10) consisting of a metal whose thermal coefficient of expansion is less than that of the ceramic. A gas-tight connection is achieved by means of an inner support (16) in the end-lead bushing (10). <IMAGE>

IPC 1-7
H01J 61/36

IPC 8 full level
H01J 61/34 (2006.01); **H01J 61/36** (2006.01)

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

Cited by
US5424608A; US5446341A; US8093815B2

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0528427 A1 19930224; EP 0528427 B1 19950531; CN 1071534 A 19930428; DE 4127555 A1 19930225; DE 59202389 D1 19950706; JP H05205701 A 19930813; US 5404077 A 19950404

DOCDB simple family (application)
EP 92114222 A 19920820; CN 92109717 A 19920820; DE 4127555 A 19910820; DE 59202389 T 19920820; JP 24129992 A 19920818; US 91234792 A 19920713