

Title (en)

High-pressure discharge lamp with ceramic discharge vessel

Title (de)

Hochdruckentladungslampe mit keramischem Entladungsgefäß

Title (fr)

Lampe à décharge à haute pression avec récipient à décharge en céramique

Publication

**EP 0639853 B1 19980610 (DE)**

Application

**EP 94112142 A 19940803**

Priority

DE 4327535 A 19930816

Abstract (en)

[origin: EP0639853A1] In metal halide (halogenide) lamps with a ceramic discharge vessel, the electrode shaft (12) is encased by a sleeve (17) to improve the ignition behaviour. The sleeve preferably consists of ceramic. <IMAGE>

IPC 1-7

**H01J 61/36**; **H01J 61/073**

IPC 8 full level

**H01J 61/073** (2006.01); **H01J 61/10** (2006.01); **H01J 61/36** (2006.01); **H01J 61/54** (2006.01); **H01J 61/82** (2006.01)

CPC (source: EP)

**H01J 61/0732** (2013.01); **H01J 61/10** (2013.01); **H01J 61/36** (2013.01); **H01J 61/366** (2013.01); **H01J 61/54** (2013.01); **H01J 61/827** (2013.01); **H01J 61/34** (2013.01)

Citation (examination)

EP 0523782 A2 19930120 - PHILIPS NV [NL]

Cited by

US6075314A; EP1056116A3; EP1538661A3; US8018156B2; US6646379B1; US6639361B2; US8575838B2; WO2007075472A3; WO9933090A1; US6469442B2; US6437509B1

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