

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 A1 19950222 (DE)**

Application

**EP 94112142 A 19940803**

Priority

DE 4327535 A 19930816

Abstract (en)

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>

Abstract (de)

Bei Metallhalogenidlampen mit keramischem Entladungsgefäß wird der Elektrodenschaft (12) mit einer Hülse (17) ummantelt, um das Zündverhalten zu verbessern. Sie besteht bevorzugt aus Keramik. <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)

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Citation (search report)

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- [X] US 3821587 A 19740628 - LIBERMAN I, et al
- [A] EP 0264764 A2 19880427 - PATENT TREUHAND GES FUER ELEKTRISCHE GLUEHLAMPEN MBH [DE]
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