

Title (en)  
HIGH-PRESSURE DISCHARGE LAMP

Title (de)  
HOCHDRUCKENTLADUNGSLAMPE

Title (fr)  
LAMPE À DÉCHARGE HAUTE PRESSION

Publication  
**EP 2191495 A1 20100602 (DE)**

Application  
**EP 08787137 A 20080812**

Priority  
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Abstract (en)  
[origin: WO2009037054A1] The invention relates to a high-pressure discharge lamp, having a ceramic discharge vessel comprising a capillary (5) on the end. An electrode system is incorporated into the capillary, said electrode system having a three-part bushing (6). The bushing comprises a first, front-end part (15) in the shape of a pin, a center part comprising a core pin (16) and a Mo-winding (17), and an outer part that is a niobium pin (18). Each of the three parts has a different gap width.

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

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**H01J 61/366** (2013.01 - EP US); **H01J 61/827** (2013.01 - EP US)

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