

Title (en)  
HIGH-PRESSURE DISCHARGE LAMP

Publication  
**EP 0472100 A3 19920617 (DE)**

Application  
**EP 91113606 A 19910813**

Priority  
DE 9012200 U 19900824

Abstract (en)  
[origin: EP0472100A2] A high-pressure discharge lamp with a ceramic discharge vessel (8) has supply lines (16) of niobium which are mounted in a ceramic plug (11). At least the region (18) of the supply lines (16) passing through the plug is provided with a coating of a material containing halides. The supply line (16) is inserted in a recessed manner (17) into the opening of the plug. <IMAGE>

IPC 1-7  
**H01J 61/36**

IPC 8 full level  
**H01J 61/35** (2006.01); **H01J 61/36** (2006.01)

CPC (source: EP)  
**H01J 61/366** (2013.01)

Citation (search report)  
• [Y] EP 0271877 A2 19880622 - GTE PROD CORP [US]  
• [YD] EP 0371315 A2 19900606 - PATENT TREUHAND GES FUER ELEKTRISCHE GLUEHLAMPEN MBH [DE]  
• [A] US 4103200 A 19780725 - BHALLA RANBIR S  
• [A] PATENT ABSTRACTS OF JAPAN vol. 9, no. 288 (E-358)(2011) 15 November 1985 & JP-A-60 130 045 (TOSHIBA K.K.) 11 July 1985  
• [A] PATENT ABSTRACTS OF JAPAN vol. 9, no. 197 (E-335)(1920) 14 August 1985 & JP-A-60 063 871 (TOSHIBA K.K.) 12 April 1985

Cited by  
US6139386A; EP0587238A1; US5698946A; EP0536609A1; US5352952A; EP0570772A1; US5424608A; EP0652586A1; US5532552A; US5592049A; US5637960A; US5810635A; US7952284B2; WO9406727A1; WO2010063517A3; WO2006007177A3; EP0751549B1; WO2006077516A3; WO9528732A1

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