

Title (en)  
Single-ended high pressure discharge lamp

Title (de)  
Einseitig gesockelte Hochdruckentladungslampe

Title (fr)  
Lampe à décharge haute pression à culot unique

Publication  
**EP 0930635 B1 20120725 (DE)**

Application  
**EP 98123142 A 19981204**

Priority  
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Abstract (en)  
[origin: CA2258408A1] The invention relates to a high-pressure discharge lamp with a base at one end, in particular a motor vehicle headlight lamp. For the purpose of improving the high-voltage endurance, the base inner part (110) consisting of an electrically insulating material has an integrally formed collar (125) which is arranged between the burner tube elongation (118) and the outer bulb elongation (119).

IPC 8 full level  
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**H01J 5/48** (2013.01); **H01J 5/56** (2013.01); **H01J 5/60** (2013.01); **H01J 61/34** (2013.01)

Cited by  
DE102011082324B4; WO2013034325A1; EP1435637A3; DE102006014294A1; EP1435636A3; DE10143714C1; EP1033739A1; US6356009B1; US8729802B2; US6622111B1; WO2011092608A1; DE102011082324A1

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