

Title (en)  
High pressure discharge lamp

Title (de)  
Hochdruckentladungslampe

Title (fr)  
Lampe à décharge à haute pression

Publication  
**EP 1538657 A3 20100127 (DE)**

Application  
**EP 04027140 A 20041115**

Priority  
DE 10357050 A 20031204

Abstract (en)  
[origin: EP1538657A2] A high pressure discharge lamp has at least one lamp vessel (100) which has a first end (101) arranged in the lamp base (110) and a second end (102) remote from the base. At least the end (102) face facing away from the lamp base (110) is provided with a cover (125) which is non-transparent to UV radiation and light.

IPC 8 full level  
**H01J 61/35** (2006.01); **H01J 61/34** (2006.01); **H01J 61/40** (2006.01)

CPC (source: EP)  
**H01J 61/34** (2013.01); **H01J 61/35** (2013.01); **H01J 61/40** (2013.01); **H01J 61/82** (2013.01)

Citation (search report)  
• [X] US 2130304 A 19380913 - EUGENE LEMMERS  
• [X] US 615940 A 18981213  
• [X] DE 10143714 C1 20021219 - SIEMENS AG [DE]

Cited by  
US8729802B2; WO2011092608A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL HR LT LV MK YU

DOCDB simple family (publication)  
**EP 1538657 A2 20050608; EP 1538657 A3 20100127**; DE 10357050 A1 20050630; JP 2005166670 A 20050623

DOCDB simple family (application)  
**EP 04027140 A 20041115**; DE 10357050 A 20031204; JP 2004349366 A 20041202