

Title (en)  
High pressure discharge lamp

Title (de)  
Hochdruckentladungslampe

Title (fr)  
Lampe à décharge haute tension

Publication  
**EP 2131383 A3 20100804 (DE)**

Application  
**EP 09161223 A 20090527**

Priority  
DE 202008007518 U 20080605

Abstract (en)  
[origin: CN101599411A] The present invention relates to a high pressure discharge lamp, an application of using bracket cable composed of a Nb, Zr or alloy thereof as an air suction device and a method for manufacturing the high pressure discharge lamp. A discharge container is held on the bracket made of Nb or Zr in an outer bulb, wherein the bracket is used as an air suction device in a discharged outer bulb.

IPC 8 full level  
**H01J 7/18** (2006.01); **H01J 61/34** (2006.01)

CPC (source: EP US)  
**H01J 7/186** (2013.01 - EP US); **H01J 61/34** (2013.01 - EP US)

Citation (search report)

- [X] DE 2645930 A1 19770526 - GEN ELECTRIC
- [I] DE 2733168 A1 19780209 - GEN ELECTRIC
- [Y] JP S63218147 A 19880912 - MATSUSHITA ELECTRONICS CORP
- [Y] JP 2001283772 A 20011012 - TOSHIBA LIGHTING & TECHNOLOGY
- [A] DE 102005038551 B3 20070405 - HERAEUS GMBH W C [DE]
- [A] DE 102006001243 A1 20070712 - PATENT TREUHAND GES FUER ELEKTRISCHE GLUEHLAMPEN MBH [DE]
- [A] DE 3501092 A1 19850808 - GEN ELECTRIC [US]

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**DE 202008007518 U1 20080821**; CN 101599411 A 20091209; EP 2131383 A2 20091209; EP 2131383 A3 20100804; JP 2009295584 A 20091217; US 2010039032 A1 20100218

DOCDB simple family (application)  
**DE 202008007518 U 20080605**; CN 200910145735 A 20090605; EP 09161223 A 20090527; JP 2009133635 A 20090603; US 47851809 A 20090604