

Title (en)  
HIGH-PRESSURE DISCHARGE LAMP

Title (de)  
HOCHDRUCKENTLADUNGSLAMPE

Title (fr)  
LAMPE À DÉCHARGE HAUTE PRESSION

Publication  
**EP 2394291 A1 20111214 (DE)**

Application  
**EP 10721803 A 20100527**

Priority  
• EP 2010057294 W 20100527  
• DE 102009029867 A 20090622

Abstract (en)  
[origin: WO2010149458A1] The invention relates to a high-pressure discharge lamp, wherein a fin-like structure (10) is mounted on each of the ends of the ceramic discharge vessel, serving to cool the discharge vessel. The fins comprise undercuts and are preferably combined with an ignition aid.

IPC 8 full level  
**H01J 61/52** (2006.01); **H01J 61/30** (2006.01)

CPC (source: EP US)  
**H01J 61/30** (2013.01 - EP US); **H01J 61/523** (2013.01 - EP US); **H01J 61/82** (2013.01 - EP US)

Citation (search report)  
See references of WO 2010149458A1

Designated contracting state (EPC)  
AL 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 SM TR

DOCDB simple family (publication)  
**DE 102009029867 A1 20101223**; CN 102804330 A 20121128; EP 2394291 A1 20111214; JP 2012531022 A 20121206;  
US 2012146497 A1 20120614; WO 2010149458 A1 20101229

DOCDB simple family (application)  
**DE 102009029867 A 20090622**; CN 201080027746 A 20100527; EP 10721803 A 20100527; EP 2010057294 W 20100527;  
JP 2012516608 A 20100622; US 201013377166 A 20100527