

Title (en)  
Lamp

Title (de)  
Leuchte

Title (fr)  
Luminaire

Publication  
**EP 2012057 B1 20100428 (DE)**

Application  
**EP 07012929 A 20070703**

Priority  
EP 07012929 A 20070703

Abstract (en)

[origin: EP2012057A1] The luminaire (1) has a reflector (2) that includes an upper reflector rear wall (3) and reflector side walls (4) for defining a lower light exit opening (5). A high-pressure discharge lamp (7) includes a burner (8) that is arranged inside the reflector. A cutout enables air and radiation to exit from the reflector in the reflector rear wall. Openings (6) enable ambient air to enter the reflector in the region of the reflector side walls. The light exit opening is closed off with a closure plate (10) that is placed to be transparent to radiation.

IPC 8 full level

**F21V 29/00** (2006.01); **F21V 7/00** (2006.01); **F21V 29/505** (2015.01); **F21Y 103/00** (2006.01)

CPC (source: EP US)

**F21V 7/0016** (2013.01 - EP US); **F21V 29/83** (2015.01 - EP US); **F21S 8/02** (2013.01 - EP US); **F21Y 2103/00** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2012057 A1 20090107; EP 2012057 B1 20100428**; AT E466237 T1 20100515; CA 2636095 A1 20090103; DE 502007003605 D1 20100610; US 2009010003 A1 20090108

DOCDB simple family (application)

**EP 07012929 A 20070703**; AT 07012929 T 20070703; CA 2636095 A 20080625; DE 502007003605 T 20070703; US 14315408 A 20080620