

Title (en)
LED LAMP

Title (de)
LED-LEUCHTE

Title (fr)
LAMPE À DEL

Publication
EP 2531771 A1 20121212 (DE)

Application
EP 11738996 A 20110629

Priority
• DE 102010031008 A 20100706
• EP 2011060933 W 20110629

Abstract (en)
[origin: WO2012004172A1] The invention relates to a lamp having a lamp housing comprising a receptacle suitable for receiving or for inserting a lamp socket, in particular a G9 lamp socket according to the IEC60432 standard, for a high-voltage halogen pin base lamp. Alternatively, according to the invention, a heat sink is received or inserted in the receptacle, wherein the LED is fixed to said heat sink.

IPC 8 full level
F21S 8/06 (2006.01); **F21V 19/00** (2006.01); **F21V 29/00** (2006.01)

CPC (source: EP US)
F21S 8/065 (2013.01 - EP US); **F21V 15/01** (2013.01 - US); **F21V 19/0005** (2013.01 - US); **F21V 19/0055** (2013.01 - EP US); **F21V 29/507** (2015.01 - EP US); **F21V 29/70** (2015.01 - EP US); **F21V 29/89** (2015.01 - EP US); **F21Y 2107/40** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)
See references of WO 2012004172A1

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 RS SE SI SK SM TR

DOCDB simple family (publication)
DE 102010031008 A1 20120112; CN 102971582 A 20130313; EP 2531771 A1 20121212; US 2013107546 A1 20130502;
WO 2012004172 A1 20120112

DOCDB simple family (application)
DE 102010031008 A 20100706; CN 201180033454 A 20110629; EP 11738996 A 20110629; EP 2011060933 W 20110629;
US 201113808517 A 20110629