

Title (en)

ELECTRICAL LIGHT SOURCE, IN PARTICULAR FOR USE IN A REFLECTOR

Title (de)

ELEKTRISCHE LICHTQUELLE, INSBESONDERE FÜR DEN EINSATZ IN EINEM REFLEKTOR

Title (fr)

SOURCE ÉLECTRIQUE DE LUMIÈRE DESTINÉE EN PARTICULIER POUR UTILISATION DANS UN RÉFLECTEUR

Publication

**EP 2084727 A2 20090805 (DE)**

Application

**EP 07821241 A 20071012**

Priority

- EP 2007060874 W 20071012
- DE 102006049908 A 20061023

Abstract (en)

[origin: DE102006049908A1] The lamp (1) has an inner bulb (2) firmly held in a socket (4) with a contact pin, where the contact pin has a borehole. An external current feeder is projected from the inner bulb and is led into the borehole of the contact pin. A current feeder is provided with a number of grooves, where the contact pin is crimped on the current feeder. The current feeder is made of molybdenum, and the contact pin is made of brass, copper or nickel.

IPC 8 full level

**H01J 5/62** (2006.01); **H01J 61/34** (2006.01); **H01R 4/20** (2006.01); **H01J 61/36** (2006.01)

CPC (source: EP US)

**H01J 5/62** (2013.01 - EP US); **H01J 61/34** (2013.01 - EP US); **H01J 61/36** (2013.01 - EP US)

Citation (search report)

See references of WO 2008049741A2

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)

**DE 102006049908 A1 20080430**; CN 101517687 A 20090826; CN 101517687 B 20120502; EP 2084727 A2 20090805;  
EP 2084727 B1 20170301; JP 2010507885 A 20100311; JP 4892063 B2 20120307; US 2009267477 A1 20091029;  
WO 2008049741 A2 20080502; WO 2008049741 A3 20090129

DOCDB simple family (application)

**DE 102006049908 A 20061023**; CN 200780035276 A 20071012; EP 07821241 A 20071012; EP 2007060874 W 20071012;  
JP 2009533783 A 20071012; US 31195607 A 20071012