

Title (en)
LAMP

Title (de)
LAMPE

Title (fr)
LAMPE

Publication
EP 1987528 A1 20081105 (DE)

Application
EP 07704638 A 20070219

Priority

- EP 2007051558 W 20070219
- DE 202006002886 U 20060221

Abstract (en)
[origin: WO2007096330A1] Lamp having a lamp base, a lamp vessel anchored therein and at least one luminous means, which is surrounded by the lamp vessel, as well as at least two power supply wires, which are passed out of the lamp vessel, are used for supplying voltage to the at least one luminous means and are each connected to an electrical contact element arranged on the lamp base, wherein at least one aperture is provided in the lamp base for the purpose of welding the at least one power supply wire to the corresponding electrical contact element, characterized in that the at least one aperture is designed such that a laser beam having an angle of incidence of zero degrees can be focused onto the surface of the weld point by means of the at least one aperture.

IPC 8 full level
H01J 5/62 (2006.01); **H01K 1/46** (2006.01); **F21Y 101/00** (2016.01)

CPC (source: EP KR)
H01J 5/62 (2013.01 - EP); **H01K 1/46** (2013.01 - EP KR)

Citation (search report)
See references of WO 2007096330A1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 202006002886 U1 20060504; CA 2642923 A1 20070830; CN 101385111 A 20090311; EP 1987528 A1 20081105; EP 1987528 B1 20130605;
JP 2009527881 A 20090730; JP 5009938 B2 20120829; KR 101377619 B1 20140325; KR 20090003240 A 20090109;
WO 2007096330 A1 20070830

DOCDB simple family (application)
DE 202006002886 U 20060221; CA 2642923 A 20070219; CN 200780005986 A 20070219; EP 07704638 A 20070219;
EP 2007051558 W 20070219; JP 2008555769 A 20070219; KR 20087022890 A 20080919