

Title (en)
Lighting unit

Title (de)
Beleuchtungseinheit

Title (fr)
Unité d'éclairage

Publication
EP 1435636 A3 20060607 (DE)

Application
EP 03027883 A 20031204

Priority
DE 10260125 A 20021219

Abstract (en)
[origin: EP1435636A2] The illumination unit has an electric lamp (1) with a lamp vessel region adjacent to a glass base (11) e.g. G9 base, and an envelope which is fixed to the lamp. The envelope partially surrounds the lamp vessel and has an aperture for the lamp. A fastening unit e.g. clip, fastens the envelope to the vessel. The vessel is located between foil seals and an incandescent filament (9) and the glass base protrudes from the envelope.

IPC 8 full level

F21V 17/00 (2006.01); **H01J 5/52** (2006.01); **F21V 17/04** (2006.01); **F21V 19/00** (2006.01); **H01J 5/50** (2006.01); **H01J 61/30** (2006.01);
H01K 1/00 (2006.01); **H01K 1/28** (2006.01); **H01K 1/44** (2006.01); **H01K 5/00** (2006.01); **H01K 7/02** (2006.01); **H01R 33/00** (2006.01);
F21Y 101/00 (2016.01)

CPC (source: EP US)
F21V 17/04 (2013.01 - EP US); **H01J 5/52** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

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

DOCDB simple family (publication)

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DE 10260125 A1 20040701; JP 2004200173 A 20040715; JP 4488487 B2 20100623; US 2004120145 A1 20040624; US 7119484 B2 20061010

DOCDB simple family (application)

EP 03027883 A 20031204; CA 2453465 A 20031217; CN 200310123143 A 20031219; DE 10260125 A 20021219; JP 2003420017 A 20031217;
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