

Title (en)
Led lighting device

Title (de)
Lampe mit Dioden

Title (fr)
Lampe comprenant des diodes

Publication
EP 1669667 B1 20080709 (EN)

Application
EP 04425912 A 20041207

Priority
EP 04425912 A 20041207

Abstract (en)
[origin: EP1669667A1] A lighting device (1; 101; 201; 301) for lighting objects is described, which comprises a printed circuit board (2) on which at least one LED light source (2) is mounted coupled to a primary optical assembly (3) for transmission and amplification of the light emitted by the light source, a containing body (5) enclosing the circuit board (2), and a secondary optical assembly (6) mounted on the containing body (5) at a suitable distance from the primary optical assembly (3) to generate at least one light beam leaving said lighting device.

IPC 8 full level
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CPC (source: EP US)
F21V 5/04 (2013.01 - EP US); **F21V 14/025** (2013.01 - EP); **F21V 14/065** (2013.01 - EP); **F21V 19/003** (2013.01 - EP); **F21V 21/0824** (2013.01 - EP); **F21V 29/81** (2015.01 - EP); **F21Y 21/15/10** (2016.07 - EP US)

Cited by
FR2927405A1; DE102009024614A1; EP2119955A1

Designated contracting state (EPC)
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EP 1669667 A1 20060614; **EP 1669667 B1 20080709**; AT E400771 T1 20080715; DE 602004014951 D1 20080821

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