

Title (en)
Reflector lamp

Title (de)
Reflektorlampe

Title (fr)
Lampe à réflecteur

Publication
EP 1635379 A1 20060315 (DE)

Application
EP 04021799 A 20040914

Priority
EP 04021799 A 20040914

Abstract (en)

The lamp has two curved surface areas (F1, F2), where one surface area is attached at a rear of a socket (2) and another surface area is attached at a front of a reflector opening. A light discharge center of a discharge lamp (5) is arranged on a longitudinal axis of a reflector and relative to the curved surface area (F1), such that salt passing light of the discharge lamp is distributed over an entire illuminating surface.

IPC 8 full level
H01J 61/82 (2006.01); **F21V 7/09** (2006.01); **H01J 61/02** (2006.01); **H01J 61/12** (2006.01)

CPC (source: EP US)
F21V 7/09 (2013.01 - EP US); **H01J 61/025** (2013.01 - EP US); **H01J 61/12** (2013.01 - EP US)

Citation (applicant)
EP 1076203 A2 20010214 - GEN ELECTRIC [US]

Citation (search report)

- [A] US 6252338 B1 20010626 - BERGMAN ROLF [US], et al
- [A] US 4864180 A 19890905 - ENGLISH GEORGE J [US], et al
- [A] US 5952768 A 19990914 - STROK JACK M [US], et al

Cited by

EP1862729A1; EP1857735A1; DE102006023120A1; DE102006023120B4; US7547120B2; US8672520B2; WO2007118044A1;
WO2009092451A1

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DOCDB simple family (publication)

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US 2006083006 A1 20060420; US 7517115 B2 20090414

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