

Title (en)
LIGHTING DEVICE

Title (de)
BELEUCHTUNGSEINRICHTUNG

Title (fr)
DISPOSITIF D'ÉCLAIRAGE

Publication
EP 2366078 A2 20110921 (DE)

Application
EP 09764779 A 20091127

Priority
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Abstract (en)
[origin: WO2010076103A2] The invention relates to a lighting device having a base body (1) having a recess (5), a reflector (51) formed at least by parts of the recess (5), at least one optoelectronic semiconductor component (20) arranged in the recess (5), wherein the semiconductor component (20) has an optical element (3) that is designed to deflect at least a portion of the electromagnetic radiation emitted by the semiconductor component (20) during operation onto the reflector (51), wherein a radiation exit surface (61) of the lighting device is at least twice as large as the sum of the radiation exit surfaces (44) of the semiconductor component.

IPC 8 full level
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Citation (search report)
See references of WO 2010076103A2

Citation (examination)
US 2006067079 A1 20060330 - NOH JI-WHAN [KR], et al

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