

Title (en)  
LUMINOUS DIODE ARRANGEMENT WITH A REFLECTOR

Title (de)  
LEUCHTDIODENANORDNUNG MIT REFLEKTOR

Title (fr)  
ENSEMBLE DIODE ELECTROLUMINESCENTE DOTE D'UN REFLECTEUR

Publication  
**EP 1255948 A1 20021113 (DE)**

Application  
**EP 01925323 A 20010129**

Priority

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- EP 0100934 W 20010129

Abstract (en)  
[origin: US2002191398A1] The invention relates to a luminaire having a light source (2) which has at least one light emitting semiconductor, and having a, as seen from the light source (2), concave reflector (1), the light source (2) being arranged in substance in the longitudinal axis of the reflector (1). In accordance with the invention, the light source (2) is of a plurality of luminous diodes (4) arranged on a carrier surface (3) and controllable, the ratio between the carrier surface (3) and the opening of the reflector (1) being between 1:3 and 1:20.

IPC 1-7  
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IPC 8 full level  
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Cited by  
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**US 2002191398 A1 20021219**; **US 6857763 B2 20050222**; AT E389143 T1 20080315; AU 5212101 A 20010820; DE 20002565 U1 20010628; DE 50113726 D1 20080424; EP 1255948 A1 20021113; EP 1255948 B1 20080312; WO 0159359 A1 20010816

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