

Title (en)  
ILLUMINATION MODULE FOR EMITTING LIGHT DIRECTED IN PARALLEL

Title (de)  
LEUCHTMODUL ZUR ABSTRAHLUNG VON PARALLEL GERICHTETEM LICHT

Title (fr)  
MODULE D'ÉCLAIRAGE POUR L'ÉMISSION D'UNE LUMIÈRE DIRIGÉE EN PARALLÈLE

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Application  
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Abstract (en)  
[origin: WO2019056032A1] The invention relates to an illumination module (1) for emitting light directed in parallel in a main emission direction (x), comprising a reflector (2) with a focus (F) lying on the front side thereof, at least one LED light source (3) arranged substantially at the focus (F) of the reflector (2) for radiating light into the reflector (2), and a heatsink arranged on the rear side of the reflector (2), wherein the LED light source (3) is oriented counter to the main emission direction (x), wherein the reflector (2) is configured to direct the light radiated into the reflector (2) by the at least one LED light source (3) in parallel and emit said light in the direction of the main emission direction (x), wherein the at least one LED light source (3) is held by means of at least one connecting web (5) extending from the heatsink (4) to the LED light source (3).

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