

Title (en)
LIGHTING MODULE HAVING IMPROVED LIGHTING UNIFORMITY

Title (de)
BELEUCHTUNGSMODUL MIT VERBESSERTER BELEUCHTUNGSUNIFORMITÄT

Title (fr)
MODULE D'ECLAIRAGE, A HOMOGENEITE D'ECLAIRAGE AMELIOREE

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Application
EP 12720227 A 20120327

Priority

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Abstract (en)
[origin: WO2012131249A2] The present invention relates to a lighting module (1) including: at least one strip (7) of light-emitting sources (2); a light guide (3) including a transmission surface (4) arranged so as to transmit light emitted by the light-emitting sources (2) to an object to be illuminated; and a return surface (2) opposite the transmission surface (4). The light-emitting sources (2) are located inside the light guide (3). According to the invention, the module further includes, for each light source, a transmission reflector (12) associated with said source and having a reflective surface (13) oriented toward the transmission surface (4), such that the transmission reflector associated with said source is located between the transmission surface (4) and a light-emitting surface (14) of said source, said light-emitting surface being arranged to output the light emitted by said source toward the outside of said source.

IPC 8 full level
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See references of WO 2012131249A2

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