

Title (en)

FLAT LED LIGHT SOURCE COMPRISING AN EFFICIENT DECOUPLING OF LIGHT

Title (de)

FLACHE LED - LICHTQUELLE MIT EFFIZIENTER LICHTAUSKOPPLUNG

Title (fr)

SOURCE DE LUMIERE A DEL PLANE AYANT UNE SORTIE DE LUMIERE EFFICACE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2007041877A1] The invention relates to a light source (20) comprising, in addition to at least one light-emitting semiconductor chip (21) as light generating element which is at least partly surrounded by an at least partly transparent material (26), a reflector arrangement with the following properties: light radiating and not absorbed into the environment from the boundary surface (23) between the at least partly transparent material and an environmental medium largely impinges on the reflector arrangement and light coming to the reflector arrangement from said boundary region is largely reflected in the direction of the boundary surface.

IPC 8 full level

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Citation (search report)

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