

Title (en)

LIGHTING DEVICE AND LAMP COMPRISING SAID LIGHTING DEVICE

Title (de)

LEUCHTMITTEL UND LEUCHTE MIT EINEM SOLCHEN LEUCHTMITTEL

Title (fr)

DISPOSITIF LUMINEUX ET LUMINAIRE PRÉSENTANT UN TEL DISPOSITIF LUMINEUX

Publication

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Application

EP 10718900 A 20100401

Priority

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- DE 102009029839 A 20090622

Abstract (en)

[origin: WO2010112572A1] The invention relates to a lighting device (1) which comprises a plurality of light-emitting diodes (10) that are three-dimensionally distributed, and a screen (11) that consists of a radiation-impermeable or translucent material, the screen (11) at least partially surrounding the light-emitting diodes (10). The screen (11) has a plurality of openings (12) which are arranged downstream of the light-emitting diodes (10) in the direction of emission. When the lighting device (1) is operated, the light emitted by the light-emitting diodes (10) penetrates the openings (12).

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2010112595A1

Citation (examination)

US 2009016072 A1 20090115 - LEE TSUNG-LUNG [TW], et al

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DOCDB simple family (publication)

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