

Title (en)
LIGHT SOURCE DEVICE

Title (de)
LICHTQUELLENVORRICHTUNG

Title (fr)
DISPOSITIF SOURCE LUMINEUSE

Publication
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Application
EP 12756145 A 20120824

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Abstract (en)
[origin: WO2013030099A1] The invention relates to a light source device, comprising at least one LED (1) having a light emission side and a rear side opposite the light emission side, wherein the at least one LED (1) is arranged on a circuit board (11), wherein an arrangement plane of the at least one LED (1) is defined by the circuit board (11); at least one main heat sink (2), which is coupled to the rear side of the at least one LED (1), wherein the main heat sink (2) has a jacket surface; wherein the jacket surface of the main heat sink (2) has at least one first (25a), one second (25b), and one third partial surface (25c), wherein the first partial surface (25a) extends parallel to the arrangement plane, wherein the second partial surface (25b) includes a first angle with the first partial surface (25a) and the third partial surface (25c) includes a second angle with the first partial surface (25a), wherein the two angles are different and the second partial surface is designed as a first standing surface and the third partial surface is designed as a second standing surface.

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