

Title (en)

LIGHTING DEVICE AND METHOD FOR PRODUCING A HEAT SINK OF THE LIGHTING DEVICE AND THE LIGHTING DEVICE

Title (de)

LEUCHTVORRICHTUNG UND VERFAHREN ZUM HERSTELLEN EINES KÜHLKÖRPERS DER LEUCHTVORRICHTUNG UND DER LEUCHTVORRICHTUNG

Title (fr)

DISPOSITIF D'ÉCLAIRAGE ET PROCÉDÉ POUR FABRIQUER UN CORPS REFROIDISSEUR DU DISPOSITIF D'ÉCLAIRAGE ET LE DISPOSITIF D'ÉCLAIRAGE

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Application

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Abstract (en)

[origin: WO2011029724A1] The invention relates to a lighting device (11) having at least one heat sink (5) for cooling at least one light source, wherein the at least one heat sink (5) comprises one or more at least bent sheet metal parts, in particular punched sheet metal parts. The invention relates to a method for producing a heat sink (5) of the lighting device (1), wherein the method comprises at least the following steps: blanking radially extending clearances (17) at an edge of a sheet metal and bending up the segments (14) that remain between the clearances (17) at a central contact area (12). The invention further relates to a different method for producing a lighting device (1), wherein the method comprises at least the following steps: Inserting a driver housing (6) into the heat sink (5); and/or fixing a carrier substrate (2) to the contact area (12).

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