

Title (en)

LIGHTING DEVICE FOR A VEHICLE HEADLIGHT

Title (de)

BELEUCHTUNGSVORRICHTUNG FÜR EINEN FAHRZEUGSCHEINWERFER

Title (fr)

DISPOSITIF D'ÉCLAIRAGE POUR PHARE DE VÉHICULE

Publication

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Application

EP 14738354 A 20140527

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Abstract (en)

[origin: WO2014190368A1] The invention relates to a lighting device (1) for a vehicle headlight, said lighting device comprising the following: at least one LED light source (2), at least one light-shaping optical body (3) which is paired with the at least one LED light source (2), and at least one LED light source support (4), on which the at least one LED light source (2) is secured. According to the invention, positioning means (3a, 3b, 3c) for positioning the at least one LED light source support (4) on the optical body (3) are provided, and positioning means (30; 3a) for subsequently positioning a heat sink (5) on the optical body (3) are additionally provided. Furthermore, a fixing element (6) is provided, which can be fixed to the optical body (3) such that the fixing element (6) presses the heat sink (5) against the LED light source support (4) in the fixed state such that the position of the support on the optical body (3) is fixed.

IPC 8 full level

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