

Title (en)
LIGHT MODULE FOR A VEHICLE HEADLAMP

Title (de)
BELEUCHTUNGSVORRICHTUNG FÜR EINEN KRAFTFAHRZEUGSCHEINWERFER

Title (fr)
DISPOSITIF D'ÉCLAIRAGE POUR UN PHARE DE VÉHICULE

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Application
EP 16739392 A 20160621

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Abstract (en)
[origin: WO2017000009A1] The invention relates to a lighting device (1) for a motor vehicle headlight, having at least one lighting module (2) for emitting visible light, at least one optical component (3) which deflects and/or shapes the light of the lighting module (2), and a mounting module (4) which is connected to the lighting module (2) and in which the at least one optical component (3) is supported. The lighting module (2) comprises at least one laser light source (2a) and a light conversion element (2b). The light of the at least one laser light source (2a) is deflected onto the light conversion element (2b) which converts the light into visible light and emits the visible light into the optical component (3). The mounting module (4) has at least one first and a second guide means (4b', 4h), and the optical component (3) can be moved with respect to the light conversion element (2b) in a first direction (x) by means of the first guide means (4b') and in a second direction (z) by means of the second guide means (4h), wherein the first and the second direction (x, z) differ from one another.

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