

Title (en)

LIGHT DEVICE FOR A VEHICLE HEADLAMP

Title (de)

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Title (fr)

DISPOSITIF D'ILLUMINATION POUR UN PHARE DE VÉHICULE

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Application

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Abstract (en)

[origin: WO2017015684A1] The invention relates to a lighting device (1) for a headlamp, in particular a motor vehicle headlamp, comprising a multiplicity of light sources (100), a lightguide device (10) with a multiplicity of lightguide elements (11, 12, 13) and a downstream imaging optical element (200), wherein each lightguide element (11, 12, 13) has in each case a light input face and in each case a light exit face, wherein the lightguide elements (11, 12, 13) are arranged in at least one row, wherein the lightguide elements of at least one row are embodied as main beam lightguide elements (11) and form a main beam row, each main beam lightguide element (11) comprising in each case a lower lightguide face (24), wherein the lower lightguide face (24) has, at least in that area in which the light beams (52) are reflected, structures (25) which are present at least in certain locations.

IPC 8 full level

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