

Title (en)
LIGHT MODULE FOR A MOTOR VEHICLE HEADLAMP

Title (de)
LICHTMODUL FÜR EINEN KRAFTFAHRZEUGSCHEINWERFER

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

Publication
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Application
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Priority
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Abstract (en)
[origin: KR20190110451A] The present invention relates to an optical module for a vehicle head lamp, comprising a conversion means (100) and an illumination means (200). The conversion means (100) comprises a light emitting body (120) disposed on a carrier layer (110), the light emitting body (120) comprises a plurality of conversion segments (125) formed through a depression part (130) in the light emitting body (120), the illumination means (200) is configured so as to excite the conversion segment (125) for light emission in which a wavelength conversion occurs, and the depressions (130) are formed in a cohesive structure and filled with a filler (300). Therefore, an objective of the present invention is to improve shape stability of the conversion means of the optical module.

IPC 8 full level
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Cited by
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