

Title (en)
HEADLIGHT LENS FOR A MOTOR VEHICLE HEADLIGHT

Title (de)
SCHEINWEFERLINSE FÜR EINEN KRAFTFAHZEUGSCHEINWERFER

Title (fr)
LENTILLE POUR PHARE DE VEHICULE AUTOMOBILE

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Application
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Abstract (en)
[origin: WO2005086125A1] The invention relates to a headlight lens (30, 30A, 50, 60, 80) for a motor vehicle headlight (1) comprising a light source (10), particularly for a motor vehicle headlight, and comprising a vehicle headlight (1), particularly a motor vehicle headlight comprising a light source (10) and a headlight lens (30, 30A, 50, 60, 80). The headlight lens (30, 30A, 50, 60, 80) comprises a lens body (3), which is made of a transparent material and which has a surface (5) to be turned toward the light source (10) and a surface (4) to be turned away from the light source (10). The headlight lens (230, 30A, 50, 60, 80) has, on the surface (5) to be turned toward the light source (10), an emblem (31, 31A, 51, 61, 81) with a base surface (35, 35A, 90) that is slanted with regard to the surface (5) to be turned toward the light source (10) or with regard to an optical axis (38, 38A, 88) of the headlight lens (30, 30A, 50, 60, 80) in such a manner that light entering the lens body (3) via the surface (4), which is to be turned away from the light source (10), along the optical axis (38, 38A, 88) of the headlight lens (30, 30A, 50, 60, 80) is subject to a total reflection on the base surface (35, 35A, 90).

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