

Title (en)  
LED LIGHT MODULE

Title (de)  
LED-LICHTMODUL

Title (fr)  
MODULE D'ÉCLAIRAGE LED

Publication  
**EP 2676069 B1 20181205 (DE)**

Application  
**EP 11813523 A 20111213**

Priority  
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• AT 2011050038 W 20111213

Abstract (en)  
[origin: WO2012109681A1] The invention relates to an LED light module (1) for a motor vehicle or for a headlamp for a motor vehicle, wherein the light module (1) comprises a lens (2) and at least one primary LED light source (8). A light tunnel (11) for direct passage of at least a portion of the light emitted from the at least one primary LED light source (8) is provided between the at least one primary LED light source (8) and the lens (2), viewed in the direction of the light emission. The light of the at least one primary LED light source (8) emerging through the light tunnel (11) is projected via the lens (2) to generate a main beam function or a contribution to a main beam function in the region in front of the motor vehicle. The light tunnel (11) is formed from a material that is transparent at least in some areas, preferably in the whole area thereof, and a holder (3) for holding the light tunnel (11) is provided, wherein the holder (3) is transparent at least in some areas, preferably completely transparent. At least one secondary LED light source (9) is provided and is arranged in such a way in relation to the light tunnel (11) that the light emitted from the at least one secondary LED light source (9) is emitted substantially onto the holder (3), and wherein the wall (10', 11', 12') bounding the light tunnel (11) is light-reflecting at least in some areas.

IPC 8 full level  
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