

Title (en)  
MOTOR VEHICLE LIGHT MODULE COMPRISING A PLURALITY OF LIGHT GUIDES

Title (de)  
KRAFTFAHRZEUGLICHTMODUL MIT MEHREREN LICHTLEITERN

Title (fr)  
MODULE LUMINEUX DE VÉHICULE AUTOMOBILE COMPRENANT UNE PLURALITÉ DE GUIDES DE LUMIÈRE

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Application  
**EP 19753006 A 20190806**

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Abstract (en)  
[origin: WO2020043443A1] The invention relates to a motor vehicle light module (1) comprising: - a part (2) comprising a plurality of light guides (3, 31, 32, 36, 37, 38, 4, 41, 42), each of said light guides (3, 31, 32, 36, 37, 38, 4, 41, 42) extending between an input dioptr (30, 410, 420) of the same guide and an output, the adjacent light guides (3, 32, 36, 37, 38, 4, 41, 42) joining to one another by a material junction (33, 331, 332, 333, 334, 43); - several light sources (9, 91, 92) arranged opposite the input dioptr (410, 420) of all or a portion of the light guides (3, 31, 32, 36, 37, 38, 4, 41, 42); and - a projection system (6) downstream from the guide outputs (39, 49) that has a focal surface (F) projecting an image of any light ray passing through the focal surface. According to the invention, the light module (1) comprises at least two guides (4, 41, 42) of which the distance (d1) between the focal surface (F) and the junction (43) of said two guides (4, 41, 42) is greater than the distance (d2) between the focal surface (F) and the junction (33, 331, 332, 333, 334) of the other guides (3, 31, 32, 36, 37, 38).

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