

Title (en)

LUMINOUS MODULE FOR MOTOR VEHICLE, AND LIGHTING AND/OR SIGNALLING DEVICE PROVIDED WITH SUCH A MODULE

Title (de)

LEUCHTMODUL FÜR EIN KRAFTFAHRZEUG UND BELEUCHTUNGS- UND/ODER SIGNALVORRICHTUNG MIT EINEM SOLCHEN MODUL

Title (fr)

MODULE LUMINEUX POUR VEHICULE AUTOMOBILE, ET DISPOSITIF D'ECLAIRAGE ET/OU DE SIGNALISATION MUNI D'UN TEL MODULE

Publication

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Application

EP 18836347 A 20181130

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Abstract (en)

[origin: WO2019105588A1] The invention relates to a luminous module for a vehicle comprising a light source (21), a pixelated digital imaging system, and an optical input device (22) inserted, along the path of the rays coming from the source (21), between the source (21) and the pixelated digital imaging system, in order to transmit a transmitted portion of the rays coming from the source (21) to the pixelated digital imaging system; it includes a prism (26), comprising first, second and third faces (26a, 26b, 26c) and configured to: - transmit rays of the portion transmitted towards the impact surface (24) between the first and third faces (26a, 26c); - form reflected rays by reflecting rays returned by the impact surface (24), by total internal reflection on the first face (26a); and - return reflected rays via the second face (26b).

IPC 8 full level

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CPC (source: EP US)

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