

Title (en)
METHOD FOR PRODUCING AN ILLUMINATED DEVICE FOR A VEHICLE

Title (de)
VERFAHREN ZUM HERSTELLEN EINES BELEUCHTETEN BAUTEILS FÜR EIN FAHRZEUG

Title (fr)
PROCÉDÉ DE FABRICATION DE DISPOSITIF LUMINEUX POUR VÉHICULE

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Application
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Abstract (en)
[origin: WO2023285034A1] The invention relates to an illuminated device (1) for a vehicle having a multilayered structure having integrated electronic components (7, 8) having an outer surface on the visible side (6), one of the layers (5) comprising a metal, and light-emitting diodes (8) as part of the electronic components (7, 8) being arranged on that side of the layer (5) comprising the metal which faces away from the visible side (6). The invention is characterized in that the layer (5) comprising the metal is covered with a colored layer (2) in sections on the surface of said layer facing the visible side (6), those sections (3) of the layer (5) comprising the metal which are not covered by the colored layer (2) having a three-dimensional shaping, in the region of which light output coupling structures (9) are arranged on that side of the layer (5) comprising the metal which faces away from the visible side (6).

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