

Title (en)

METHOD FOR INFLUENCING LIGHT BEAMS IN THE INTERIOR OF A MOTOR VEHICLE, AND MOTOR VEHICLE FOR CARRYING OUT THE METHOD AND MIRROR BANK FOR SUCH A MOTOR VEHICLE

Title (de)

VERFAHREN ZUR BEEINFLUSSUNG VON LICHTSTRAHLEN IM INNENRAUM EINES KRAFTFAHRZEUGS SOWIE KRAFTFAHRZEUG ZUR DURCHFÜHRUNG DES VERFAHRENS UND SPIEGELBANK FÜR EIN SOLCHES KRAFTFAHRZEUG

Title (fr)

PROCÉDÉ POUR INFLUENCER DES RAYONS LUMINEUX DANS L'HABITACLE D'UN VÉHICULE AUTOMOBILE AINSI QUE VÉHICULE AUTOMOBILE POUR LA MISE EN OEUVRE DU PROCÉDÉ ET BANC DE MIROIRS POUR UN TEL VÉHICULE AUTOMOBILE

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Application

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Abstract (en)

[origin: WO2020182678A1] The invention relates to a method for influencing light beams in the interior of a motor vehicle. The light beams come from the direction of a mirror bank (300, 300', 300'') associated with a head-up display (200). The invention proposes several solution approaches for providing an enhanced display option and simultaneously reducing a dazzling of a vehicle occupant by unwanted reflections. The light beams are generated in the mirror bank, wherein: - some of the generated light beams are blocked in the region of the mirror bank in such a way that a particular keep-clear region is created into which reflected light beams can no longer enter, or - generated light beams in the region of the mirror bank are directed without reflection onto a particular viewing region, or - the generated light beams in the region of the mirror bank are polarised and only such polarised portions of the light beams that cause no or only negligible reflections exit the mirror bank.

IPC 8 full level

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