

Title (en)

STRUCTURALLY IMPROVED VEHICLE EXHAUST GAS DILUTION AND DISTRIBUTION DEVICE EXHAUST GRILLE

Title (de)

STRUKTURELL VERBESSERTES ABLUFTGITTER FÜR FAHRZEUGABGASVERDÜNNUNGS- UND -VERTEILUNGSVORRICHTUNG

Title (fr)

GRILLE D'ÉCHAPPEMENT STRUCTURELLEMENT AMÉLIORÉE DE DISPOSITIF DE DISPERSION ET DE DILUTION DE GAZ D'ÉCHAPPEMENT DE VÉHICULE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2019009824A1] The present invention suggests an outlet housing (15) wherein an exhaust grille (12) having a plurality of grille vanes (13) fulfills the function of direction during discharge of the exhaust gases on an outlet plane (14). It is provided that the grille vanes (13) of the said exhaust grille (12) at least partially extend along the said outlet housing (15) outlet plane (14) and in a plane parallel to the said outlet plane (14). It is provided that the exhaust gas reception angles of the grille vanes (13) of the said exhaust grille (12) are different from the trailing angle relative to the grille vanes (13) after the exhaust gas passes through the said grille vanes (13).

IPC 8 full level

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