

Title (en)

HOUSING OF A HEATING, VENTILATION AND/OR AIR-CONDITIONING SYSTEM OF A MOTOR VEHICLE

Title (de)

GEHÄUSE EINER HEIZUNGS-, LÜFTUNGS- UND/ODER KLIMAANLAGE EINES KRAFTFAHRZEUGS

Title (fr)

BOÎTIER D'UN SYSTÈME DE VENTILATION, DE CHAUFFAGE ET/OU D'AIR CONDITIONNÉ D'UN VÉHICULE AUTOMOBILE

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Application

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Abstract (en)

[origin: WO2023021197A1] The invention relates to a housing (2) of a heating, ventilation and/or air-conditioning system (1) of a motor vehicle, the housing (2) comprising a plurality of ducts, including at least a first air outlet duct (10) and a second air outlet duct (12), the second air outlet duct (12) being configured to open into an upper portion of the passenger compartment of the vehicle, the first air outlet duct (10) being configured to open into a lower portion of the passenger compartment of the vehicle, the housing (2) comprising an adjustment flap (36) movable between a position blocking the air flow towards the first air outlet duct (10) and a position guiding the air flow towards the first air outlet duct (10), the adjustment flap (36) following a guide path (38) to move from one position to the other, the housing (2) comprising at least one stop wall (50) opposite which the adjustment flap (36) extends when it is in the blocking position, and the housing (2) comprises a deflector (54) projecting from the stop wall (50) so as to extend along a portion of the guide path (38) of the adjustment flap (36).

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