

Title (en)

AIR CONDITIONING DEVICE FOR A MOTOR VEHICLE, IN PARTICULAR FOR A UTILITY VEHICLE, METHOD FOR OPERATING AN AIR CONDITIONING DEVICE OF THIS KIND, AND MOTOR VEHICLE

Title (de)

KLIMATISIERUNGSEINRICHTUNG FÜR EIN KRAFTFAHRZEUG, INSBESONDERE FÜR EIN NUTZFAHRZEUG, SOWIE VERFAHREN ZUM BETREIBEN EINER SOLCHEN KLIMATISIERUNGSEINRICHTUNG UND KRAFTFAHRZEUG

Title (fr)

DISPOSITIF DE CLIMATISATION D'UN VÉHICULE AUTOMOBILE, EN PARTICULIER D'UN VÉHICULE UTILITAIRE, PROCÉDÉ DE FONCTIONNEMENT D'UN TEL DISPOSITIF DE CLIMATISATION ET VÉHICULE AUTOMOBILE

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Application

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Priority

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Abstract (en)

[origin: WO2019211069A1] The invention relates to an air conditioning device (10) for a motor vehicle, comprising: a refrigerant circuit (12) through which a refrigerant can flow; at least one exterior heat exchanger (20) arranged in the refrigerant circuit (12) for exchanging heat between the refrigerant and ambient air; an interior heat exchanger (24) arranged in the refrigerant circuit (12) for exchanging heat between the refrigerant and air to be supplied to the interior of the motor vehicle; a coolant heat exchanger (28) arranged in the refrigerant circuit (12) and in a coolant circuit (26) through which a coolant can flow, for exchanging heat between the refrigerant and the coolant; a conveying device (14) arranged in the refrigerant circuit (12) for conveying the refrigerant through the refrigerant circuit (12); and a valve device (18) by means of which at least one flow of the refrigerant through the refrigerant circuit (12) can be influenced.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2019211069A1

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