

Title (en)

VEHICLE REFRIGERANT FLUID CIRCUIT

Title (de)

FAHRZEUGKÜHLFLUIDKREISLAUF

Title (fr)

CIRCUIT DE FLUIDE REFRIGERANT POUR VEHICULE

Publication

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Application

EP 18803997 A 20181120

Priority

- FR 1761020 A 20171121
- EP 2018081914 W 20181120

Abstract (en)

[origin: WO2019101735A1] The invention relates to a circuit (1) for a motor vehicle, through which there passes a refrigerant fluid (FR), the circuit (1) comprising at least one compression device (2), the circuit (1) comprising a first leg (6) and a second leg (7) which extend between a divergence point (9) and a convergence point (12), the first leg (6) comprising at least one first heat exchanger (14) and a first expansion member (13), characterized in that it comprises a control device (20) configured to operate the first expansion member (13) in such a way as to cause the first heat exchanger (14) to operate at a determined power lower than its maximum power.

IPC 8 full level

F25B 5/02 (2006.01); **F25B 49/02** (2006.01); **H01M 10/613** (2014.01); **H01M 10/625** (2014.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2019101735A1

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