

Title (en)  
VEHICLE REFRIGERANT FLUID CIRCUIT

Title (de)  
FAHRZEUGKÜHLFLUIDKREISLAUF

Title (fr)  
CIRCUIT DE FLUIDE REFRIGERANT POUR VEHICULE

Publication  
**EP 3714221 A1 20200930 (FR)**

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)

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Citation (search report)  
See references of WO 2019101735A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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