

Title (en)
VEHICLE COOLING AND HEATING DEVICE

Title (de)
KÜHL- UND HEIZVORRICHTUNG FÜR FAHRZEUGE

Title (fr)
DISPOSITIF DE REFROIDISSEMENT ET DE CHAUFFAGE DE VEHICULE

Publication
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Application
EP 02701407 A 20020201

Priority
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Abstract (en)
[origin: FR2820371A1] The invention concerns a device comprising, additionally to the main thermostat (6) for interrupting the circulation of the refrigerant in the cooling radiator (2) to accelerate the heat engine (1) heating for a cold start, a three-way valve (10) which, when the temperature rises above the threshold opening the main thermostat (6), enables to gradually reduce the fluid flow rate in the heating radiator (3) then to cancel it so as to increase the fluid flow rate in the cooling radiator and consequently enhance the engine cooling efficiency.

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