

Title (en)

DEGASSING VESSEL FOR MOTOR VEHICLE COOLING CIRCUIT

Title (de)

ENTGASUNGSGEFÄSS FÜR KRAFTFAHRZEUGKÜHLKREISLAUF

Title (fr)

BOCAL DE DÉGAZAGE POUR CIRCUIT DE REFROIDISSEMENT AUTOMOBILE

Publication

**EP 3746647 B1 20240124 (FR)**

Application

**EP 19701366 A 20190129**

Priority

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Abstract (en)

[origin: WO2019145550A1] The invention relates to a heat-exchange circuit (1) comprising: a circuit of pipes (2) through which a liquid (8) circulates for transporting calories for temperature control; and a degassing vessel (3) connected to the circuit of pipes (2) and designed to reserve an expansion volume in which said liquid is surmounted by a volume of gas (9). The degassing vessel (3) is advantageously provided with a heating element (5, 6), said heating element being positioned so as to remain outside the liquid (8) in the planned conditions of use and being designed so as to allow the gas (9) surmounting the liquid (8) to be heated directly.

IPC 8 full level

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