

Title (en)  
COOLING CIRCUIT FOR A DRIVE UNIT OF A MOTOR VEHICLE

Title (de)  
KÜHLKREISLAUF FÜR EINE ANTRIEBSEINHEIT EINES KRAFTFAHRZEUGES

Title (fr)  
CIRCUIT DE REFROIDISSEMENT POUR UNE UNITÉ D'ENTRAÎNEMENT D'UN VÉHICULE AUTOMOBILE

Publication  
**EP 3483406 B1 20210428 (DE)**

Application  
**EP 18205154 A 20181108**

Priority  
DE 102017219939 A 20171109

Abstract (en)  
[origin: CN109763888A] The present invention relates to a cooling circuit (1) of the drive unit (2) of the vehicle (3), and the cooling circuit includes the high temperature circuit (4) connected for the pass of the first fluid through at least first cooling device (7) through the first supply port (5) and the first exhaust port (6) to the first cooling device (7), and the cold circuit (8) and the first cooling device (7) and the second cooling device (9) are connected and the second supply port (5) and the second exhaust port (6) are connected through the bypass valve (10) to the second cooling device (9) and it is put through the bypass valve (10) and the second fluid can be detoured from the second supply port (5) under the bypass of the second cooling device (9) towards the second exhaust port (6). The cold circuit (8) can be connected for the pass of the second fluid through the second cooling device (9) through the second supply port (5) and the second exhaust port (6) to the second cooling device (9).

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