

Title (en)
COOLING SYSTEM IN A VEHICLE

Title (de)
KÜHLSYSTEM BEI EINEM FAHRZEUG

Title (fr)
SYSTÈME DE REFROIDISSEMENT DANS UN VÉHICULE

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Application
EP 11850747 A 20111201

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Abstract (en)
[origin: WO2012087223A1] The present invention relates to a cooling system with a circulating coolant for cooling a combustion engine in a vehicle (1). The cooling system comprises a first radiator (13), a first line circuit (14, 15, 16) which leads coolant from the first radiator (13) to the engine (2), and a second line circuit (17, 18) which leads coolant from the engine (2) to the first radiator (13). The cooling system comprises a second radiator (20) situated at a location upstream of the first radiator (13), a third line circuit (21, 22, 24) which comprises at least one line (21, 24) by which it is possible to lead coolant from a line (16) in the first line circuit to the second radiator (20), and a fourth line circuit (25, 26a-d, 27) which leads coolant from the second radiator (20) to the first line circuit (15) and which contains at least one cooler (29, 30, 31) for cooling a medium or component of the vehicle (1).

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