

Title (en)
Engine cooling circuit

Title (de)
Kühlmittelkreislauf eines Motors

Title (fr)
Circuit de refroidissement moteur

Publication
EP 2187015 B1 20111207 (FR)

Application
EP 09173401 A 20091019

Priority
FR 0857676 A 20081113

Abstract (en)
[origin: EP2187015A1] The circuit (1) has cooling radiator (7) comprising a discharging outlet to discharge a cooling liquid. A cooling liquid inlet of a degassing case (18) is connected to the outlet of the radiator. A thermostatic valve (4) selectively blocks the flow of the liquid between the outlet of the radiator and the inlet of the case. The valve is opened when the temperature of the liquid exceeds a threshold value. A thermal expansion of cartridge of the valve releases the flow of the liquid between the outlet of the radiator and the inlet of the case when the temperature of the liquid exceeds the value.

IPC 8 full level
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CPC (source: EP)
F01P 11/028 (2013.01); **F01P 11/0285** (2013.01); **F01P 11/029** (2013.01); **F01P 2060/08** (2013.01)

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