

Title (en)

COOLING SYSTEM OF AN INTERNAL COMBUSTION ENGINE WITH TWO HEAT EXCHANGERS

Title (de)

KÜHLSYSTEM EINER BRENNKRAFTMASCHINE MIT ZWEI WÄRMETAUSCHERN

Title (fr)

SYSTÈME DE REFROIDISSEMENT D'UN MOTEUR À COMBUSTION INTERNE AVEC DEUX ÉCHANGEURS DE CHALEUR

Publication

EP 2013457 A1 20090114 (DE)

Application

EP 07711811 A 20070307

Priority

- EP 2007001937 W 20070307
- DE 102006019737 A 20060428

Abstract (en)

[origin: DE102006019737A1] The system has two heat exchangers (6, 7) and a cooling medium pump (5), where the cooling medium pump includes two inlets (8, 9) and two outlets (10, 11). A pumping wheel is rotatably arranged in a pumping chamber of a pumping housing, where the pumping chamber includes a circular cross section. A cooling medium that flows through the heat exchangers also flows through the inlets and the outlets.

IPC 8 full level

F01P 5/10 (2006.01); **F01P 3/18** (2006.01); **F01P 7/16** (2006.01)

CPC (source: EP)

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