

Title (en)
COOLING DEVICE FOR ENGINE

Title (de)
KÜHLVORRICHTUNG FÜR EINEN MOTOR

Title (fr)
DISPOSITIF DE REFROIDISSEMENT POUR MOTEUR

Publication
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Application
EP 10859898 A 20101126

Priority
JP 2010071139 W 20101126

Abstract (en)
A cooling device 1A includes an engine 50A provided with W/Js 501, 502, and 503A, and a first control valve 31. The W/J 501 is provided at an intake side in a cylinder block 51A. The W/J 502 is provided at an exhaust side in the cylinder block 51A. The W/J 503A diverges from a given position of the W/J 501. Also, the W/J 503A is provided toward the exhaust side through the intake side of the cylinder head 52A. The first control valve 31 makes the coolant flowing state changeable between a state where the coolant is caused to flow in the W/J 501 and a state where the coolant is caused to flow in the W/Js 501 and 503A.

IPC 8 full level
F01P 3/02 (2006.01)

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