

Title (en)  
COOLING WATER CIRCUIT FOR STATIONARY ENGINE

Title (de)  
WASSERKÜHLKREISLAUF FÜR STATIONÄRMOTOR

Title (fr)  
CIRCUIT D'EAU DE REFROIDISSEMENT POUR MOTEUR FIXE

Publication  
**EP 2287454 A1 20110223 (EN)**

Application  
**EP 09742678 A 20090424**

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Abstract (en)  
The present invention has a waste heat recovery device (37) that supplies engine waste heat by way of engine coolant; a radiator (18) that dissipates engine waste heat by way of engine coolant; an exhaust gas heat exchanger (33) that supplies engine waste heat from exhaust gas to engine coolant; and a coolant pump (32) that causes engine coolant to circulate. Furthermore, the constitution is such that pressure drop equipment (34) is arranged upstream with respect to a coolant pump suction region (32b); a restrictor is arranged in a communication passage (50) between a coolant pump suction region and a region (20) vented to atmosphere; a location upstream with respect to the pressure drop equipment is made to communicate with the region vented to atmosphere; and the region vented to atmosphere is made capable of being kept in communication with atmosphere.

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