Title (en)

Cooling apparatus for internal combustion engine and motorcycle including same

Title (de)

Kühlvorrichtung für Verbrennungsmotor und Motorrad damit

Title (fr)

Appareil de refroidissement pour moteur à combustion interne et motocyclette comprenant celui-ci

Publication

EP 2806135 B1 20160525 (EN)

Application

EP 14161960 A 20140327

Priority

JP 2013108640 A 20130523

Abstract (en)

[origin: EP2806135A2] A cooling apparatus 50 includes a cooling passage 80 and an introduction passage 71. The cooling passage 80 includes: a cylinder head cooling passage 81 provided in a cylinder head 26; a cylinder body cooling passage 82 provided in a cylinder body 24; and a connection passage 83 through which the cylinder head cooling passage 81 and the cylinder body cooling passage 82 are connected to each other. The introduction passage 71 is provided in the cylinder body 24 and arranged to guide cooling water from a water pump 52 to the cylinder head cooling passage 81.

IPC 8 full level

F01P 11/04 (2006.01); F01P 3/02 (2006.01)

CPC (source: EP)

F01P 11/04 (2013.01); F01P 2003/028 (2013.01); F01P 2050/16 (2013.01)

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EP 2806135 A2 20141126; **EP 2806135 A3 20150318**; **EP 2806135 B1 20160525**; JP 2014227922 A 20141208

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