

Title (en)

Method and device for controlling a cooling system of an internal combustion engine

Title (de)

Verfahren und Vorrichtung zur Regelung eines Kühlsystems einer Verbrennungskraftmaschine

Title (fr)

Procédé et dispositif pour commander un système de refroidissement d'un moteur à combustion interne

Publication

EP 1308610 B1 20070207 (DE)

Application

EP 02022812 A 20021012

Priority

DE 10154091 A 20011102

Abstract (en)

[origin: EP1308610A2] The power of a coolant pump is regulated as a function of fuel quantity supplied to the engine. <??>An Independent claim is included for the corresponding control unit.

IPC 8 full level

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

CPC (source: EP US)

F01P 7/164 (2013.01 - EP US); **F01P 5/10** (2013.01 - EP US); **F01P 2023/08** (2013.01 - EP US); **F01P 2025/08** (2013.01 - EP US); **F01P 2025/13** (2013.01 - EP US); **F01P 2025/40** (2013.01 - EP US); **F01P 2025/60** (2013.01 - EP US); **F01P 2025/62** (2013.01 - EP US); **F01P 2025/64** (2013.01 - EP US); **F01P 2060/045** (2013.01 - EP US); **F01P 2060/08** (2013.01 - EP US); **F01P 2060/14** (2013.01 - EP US)

Cited by

EP2333268A3; EP3211194A1; FR2944236A1; US8733299B2; WO2010116106A1; US10119453B2; US10914227B2

Designated contracting state (EPC)

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EP 1308610 A2 20030507; **EP 1308610 A3 20050302**; **EP 1308610 B1 20070207**; DE 10154091 A1 20030515; DE 50209430 D1 20070322; ES 2280469 T3 20070916; US 2003113213 A1 20030619; US 6772716 B2 20040810

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