

Title (en)

Control apparatus of electric water pump

Title (de)

Steuerungsvorrichtung einer elektrischen Wasserpumpe

Title (fr)

Appareil de commande de pompe à eau électrique

Publication

EP 2787191 A3 20150121 (EN)

Application

EP 14162796 A 20140331

Priority

JP 2013077260 A 20130402

Abstract (en)

[origin: EP2787191A2] A control apparatus of an electric water pump (3) of the present invention is configured by an engine control unit (2) on a side of an engine and an electric water pump in a cooling water circulating circuit of the engine. The engine control unit (2) transmits signals of a measured water temperature and a target water temperature of the engine, and the electric water pump (3) includes a drive control unit (33) for executing control of adjusting a flow rate of the water pump on the basis of the signals of the measured water temperature and the target water temperature.

IPC 8 full level

F01P 7/16 (2006.01)

CPC (source: EP US)

F01P 7/164 (2013.01 - EP US); **F01P 2025/30** (2013.01 - EP US)

Citation (search report)

- [I] WO 2007027339 A1 20070308 - CATERPILLAR INC [US], et al
- [A] EP 1164270 A1 20011219 - DENSO CORP [JP]

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DOCDB simple family (application)

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