

Title (en)

Method and device for controlling an internal combustion engine

Title (de)

Verfahren und Vorrichtung zum Steuern einer Brennkraftmaschine

Title (fr)

Procédé et appareil pour commander un moteur à combustion interne

Publication

EP 1544447 B1 20091014 (DE)

Application

EP 04105682 A 20041111

Priority

DE 10360024 A 20031219

Abstract (en)

[origin: EP1544447A2] A combustion engine control process comprises adjusting the pressure in a low pressure circuit if the fuel flow is too low, with a high-pressure pump passing fuel into a reservoir with a value characteristic of the fuel temperature and with a maximum threshold temperature, when the low-pressure pump increases the transported mixture and raises the pressure. An independent claim is also included for a device for the above process.

IPC 8 full level

F02D 41/38 (2006.01); **F02D 41/06** (2006.01); **F02D 41/30** (2006.01)

CPC (source: EP)

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Cited by

CN106715875A; EP1847706A1; CN102792007A; FR2903149A1; CN102686860A; US10233860B2; US9328708B2; WO2016120154A1; WO2011082938A1; WO2011110389A1

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