

Title (en)

Method for operating an injection system for a combustion engine

Title (de)

Verfahren zum Betreiben eines Einspritzsystems einer Brennkraftmaschine

Title (fr)

Procédé destiné au fonctionnement d'un système d'injection d'un moteur à combustion interne

Publication

EP 1826385 B1 20090812 (DE)

Application

EP 07100580 A 20070116

Priority

DE 102006009068 A 20060228

Abstract (en)

[origin: EP1826385A1] The method involves injecting fuel into combustion chambers (331-334) of an internal combustion engine (310) by controllable injectors (321-324). A pressure sensor (305) provides a pressure signal which characterizes pressure in an accumulator (300). Control duration of the injectors is kept constant in case of malfunction of the pressure sensor, and a rotational speed of the internal combustion engine is regulated to a constant value by a control variable of a dosing unit (200).

IPC 8 full level

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CPC (source: EP)

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F02D 2200/0602 (2013.01); **F02D 2200/0604** (2013.01)

Cited by

CN102112722A; CN102667121A; US9328689B2; US8950380B2; US8528523B2; WO2010012545A1; WO2009132897A1; WO2010121891A1

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