

Title (en)

METHOD FOR OPERATING AN INTERNAL COMBUSTION ENGINE

Title (de)

VERFAHREN ZUM BETREIBEN EINER BRENNKRAFTMASCHINE

Title (fr)

PROCÉDÉ SERVANT À FAIRE FONCTIONNER UN MOTEUR À COMBUSTION INTERNE

Publication

EP 2580455 A1 20130417 (DE)

Application

EP 11720472 A 20110518

Priority

- DE 102010029840 A 20100609
- EP 2011058046 W 20110518

Abstract (en)

[origin: WO2011154229A1] A method for operating an internal combustion engine, in particular for avoiding undesired pressure deviations, is described. A setpoint value (108) of a pressure is determined as a function of a driver's request. An actual value (110) of the pressure is compared with the setpoint value (108) of the pressure. An actuation signal (106) which results therefrom is fed to a controlled section (44). The actual value (110) of the pressure is determined from the controlled section (44). A change in the driver's request is detected. A pressure correction value (104) is determined as a consequence of the change in the driver's request. The actuation signal (108) is changed as a function of the pressure correction value (104).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2011154229A1

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DOCDB simple family (publication)

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