

Title (en)  
METHOD FOR OPERATING AN INTERNAL COMBUSTION ENGINE

Title (de)  
VERFAHREN ZUM BETREIBEN EINER BRENNKRAFTMASCHINE

Title (fr)  
PROCÉDÉ POUR FAIRE FONCTIONNER UN MOTEUR À COMBUSTION INTERNE

Publication  
**EP 2729688 A1 20140514 (DE)**

Application  
**EP 12730919 A 20120626**

Priority  
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Abstract (en)  
[origin: WO2013004545A1] A method for operating an internal combustion engine is described. A base control variable (20) for influencing an actual value (24) of an operating variable of the internal combustion engine is determined. The actual value (24) of the operating variable is compared with a set point value (26) of the operating variable. A correction variable (8) is determined as a function of the comparison. A control variable (4) is determined as a function of the base control variable (20) and as a function of the correction variable (8). An actual value of a state variable of the internal combustion engine is determined. A starting time of a time interval of a critical change in state of the internal combustion engine is determined as a function of the determined actual state of the state variable. The control variable (4) is determined after the starting time, essentially from an intermediate variable (6) and a correction variable (8).

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