

Title (en)  
METHOD FOR CONTROLLING AN INTERNAL COMBUSTION ENGINE

Title (de)  
VERFAHREN ZUR STEUERUNG EINES VERBRENNUNGSMOTORS

Title (fr)  
PROCÉDÉ DE COMMANDE D'UN MOTEUR À COMBUSTION INTERNE

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Application  
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Abstract (en)  
[origin: WO2007071499A1] The invention relates to a method for controlling an internal combustion engine (10) comprising at least one combustion chamber (12) into which fuel for combustion is injected by way of at least one first pilot injection (VE1) and a main injection (HE). According to said method, combustion features (VM\_B) depending on an injected amount of fuel are detected, and an effect of the amount of fuel injected with the first pilot injection (VE1) is determined from the detected combustion features (VM\_B). The method is characterized in that an effect of a second pilot injection (VE2) is determined from a comparison of combustion features (VM\_VE1\_ist, VM\_VE12\_ist) that were determined with activated and deactivated second pilot injection. The invention also relates to a control device which controls the method.

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