

Title (en)

METHOD AND APPARATUS FOR CONTROLLING AN INTERNAL COMBUSTION ENGINE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM BETREIBEN EINER BRENNKRAFTMASCHINE

Title (fr)

APPAREIL ET PROCÉDÉ DE COMMANDE D'UN MOTEUR À COMBUSTION INTERNE

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Application

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Abstract (en)

[origin: WO2011000650A1] The present invention relates to a method for operating an internal combustion engine (10), wherein fuel reaches at least one combustion chamber (20) by means of at least one injection valve (18) comprising an electro-magnetic actuating device (24). By varying the control period of the injection valve (18) and analyzing a course of an electric operating variable of the injection valve (18) characterizing a movement of a valve element (28) of the injection valve (18), the opening delay time of the injection valve (18) is determined.

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