

Title (en)

METHOD AND DEVICE FOR CONTROLLING THE FUEL METERING INTO AT LEAST ONE COMBUSTION CHAMBER OF AN INTERNAL COMBUSTION ENGINE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR STEUERUNG DER KRAFTSTOFFZUMESSUNG IN WENIGSTENS EINEN BRENNRAUM EINER BRENNKRAFTMASCHINE

Title (fr)

PROCEDE ET DISPOSITIF DE COMMANDE DU DOSAGE DE CARBURANT DANS AU MOINS UNE CHAMBRE DE COMBUSTION D'UN MOTEUR A COMBUSTION INTERNE

Publication

EP 2032824 A1 20090311 (DE)

Application

EP 07728791 A 20070504

Priority

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- DE 102006026876 A 20060609

Abstract (en)

[origin: WO2007141099A1] A device and a method for controlling the fuel metering into at least one combustion chamber of an internal combustion engine are described. Starting from at least one operating characteristic (QK, P), an activating variable (AD) which determines the injected fuel quantity is preset. Starting from a cylinder pressure variable (PZ) characterizing the cylinder pressure and from the at least one operating characteristic (QK, P), a correction value (K) is preset for correcting the activating variable (AD).

IPC 8 full level

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CPC (source: EP KR US)

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F02D 2200/0602 (2013.01 - EP US); **Y02T 10/40** (2013.01 - EP US)

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