

Title (en)

METHOD FOR THE OPERATION OF AN INTERNAL COMBUSTION ENGINE

Title (de)

VERFAHREN ZUM BETREIBEN EINER BRENNKRAFTMASCHINE

Title (fr)

PROCEDE POUR FAIRE FONCTIONNER UN MOTEUR A COMBUSTION INTERNE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2007048676A1] In an internal combustion engine, the fuel is fed into at least one combustion chamber (12) via at least one injection valve (18). The inventive method comprises the following steps: a) a full injection is subdivided into a basic injection and at least one metered injection; b) the injection period of the metered injection is successively reduced while the injection period of the basic injection is increased such that a total injected amount determined from a valve characteristic remains the same.

IPC 8 full level

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