Title (en)

METHOD FOR OPERATING AN INTERNAL COMBUSTION ENGINE AND CORRESPONDING INTERNAL COMBUSTION ENGINE

Title (de)

VERFAHREN ZUM BETREIBEN EINER BRENNKRAFTMASCHINE SOWIE ENTSPRECHENDE BRENNKRAFTMASCHINE

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT D'UN MOTEUR À COMBUSTION INTERNE, ET MOTEUR À COMBUSTION INTERNE CORRESPONDANT

Publication

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Application

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Abstract (en)

[origin: WO2014117921A1] The invention relates to a method for operating an internal combustion engine comprising at least one fuel injection valve for introducing fuel into a combustion chamber of the internal combustion engine, said valve being supplied with a specified current intensity in order to adjust a specified flow cross-section of a fuel fluidic connection in the combustion chamber. According to the invention, the maximum specified current intensity during normal operation is equal to a first current intensity (U) and during a release operation is equal to a second, higher current intensity (I2). The invention also relates to an internal combustion engine.

IPC 8 full level

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See references of WO 2014117921A1

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