

Title (en)

METHOD FOR OPERATION OF A FUEL INJECTION SYSTEM

Title (de)

VERFAHREN ZUM BETREIBEN EINES KRAFTSTOFFEINSPRITZSYSTEMS

Title (fr)

PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UN SYSTÈME D'INJECTION DE CARBURANT

Publication

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Application

**EP 09764832 A 20091204**

Priority

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Abstract (en)

[origin: WO2010079027A1] The invention relates to a method for operation of a fuel injection system wherein fuel enters at least one combustion chamber of the internal combustion engine from an electromagnetically actuated injection valve (1) and wherein the movement of a valve element (3) influences said injection valve (1) at least temporarily by an electromagnetic brake impulse (16). A closing delay time of said injection valve (1) or a corresponding measurement is determined and the determined closing delay time or the corresponding measurement is used to determine at least one parameter of said brake impulse (16).

IPC 8 full level

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Cited by

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