

Title (en)

METHOD FOR DETERMINING AT LEAST ONE INJECTION PARAMETER OF AN INTERNAL COMBUSTION ENGINE, AND INTERNAL COMBUSTION ENGINE

Title (de)

VERFAHREN ZUR BESTIMMUNG VON WENIGSTENS EINEM EINSPRITZPARAMETER EINER BRENNKRAFTMASCHINE UND BRENNKRAFTMASCHINE

Title (fr)

PROCÉDÉ PERMETTANT DE DÉTERMINER AU MOINS UN PARAMÈTRE D'INJECTION D'UN MOTEUR À COMBUSTION INTERNE ET MOTEUR À COMBUSTION INTERNE

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Application

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Abstract (en)

[origin: WO2015022057A1] The invention relates to a method for determining at least one injection parameter of an internal combustion engine (1) comprising the following steps: detecting a pressure profile in a time-resolved manner in an injection system (3) of an internal combustion engine (1) at least during an injection; providing a reference pressure profile for at least one operating point of the injection system (3); comparing the detected pressure profile with the reference pressure profile, and ascertaining at least one injection parameter as a function of the comparison.

IPC 8 full level

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