

Title (en)

METHOD FOR DETERMINING THE INJECTION TIME OF THE INJECTION SYSTEM OF AN INTERNAL COMBUSTION ENGINE

Title (de)

VERFAHREN ZUR FESTLEGUNG DES EINSPRITZZEITPUNKTES BEI EINER EINSPRITZANLAGE FÜR EINE BRENNKRAFTMASCHINE

Title (fr)

PROCEDE POUR FIXER LE POINT D'INJECTION DANS LE SYSTEME D'INJECTION D'UN MOTEUR A COMBUSTION INTERNE

Publication

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Application

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Abstract (en)

[origin: WO0223031A1] The invention relates to a method for determining the injection time of the injection system of an internal combustion engine, comprising the following steps: detecting a crankshaft signal that indicates the relative position of the crankshaft, determining the injection time on the basis of said crankshaft signal, detecting the phase angle of the crankshaft, synchronizing the calculated injection time on the basis of the phase position of the crankshaft, said phase position of the crankshaft being determined on the basis of the crankshaft signal.

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