

Title (en)

METHOD FOR STARTING A MULTI-CYLINDER INTERNAL COMBUSTION ENGINE

Title (de)

VERFAHREN ZUM STARTEN EINER MEHRZYLINDRIGEN BRENNKRAFTMASCHINE

Title (fr)

PROCEDE POUR DEMARRER UN MOTEUR A COMBUSTION INTERNE A PLUSIEURS CYLINDRES

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Application

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Abstract (en)

[origin: WO0181760A1] The invention relates to a method for starting a multi-cylinder internal combustion engine (1), especially of a motor vehicle, whereby the position of a piston (2) in a cylinder (3) of the internal combustion engine (1) is determined and fuel is injected into a combustion chamber (4) of the cylinder (3) whose piston (2) is located in a working phase. In order to enable a starting of the internal combustion engine (1) without the use of an electric motor-driven starter in a manner that is as reliable as possible, the invention provides that that the intake valves and/or exhaust valves (5) of at least one cylinder (3), whose piston (2) is located beyond an upper dead center (OT), are brought, before the starting process, into a position that corresponds to a working phase.

IPC 8 full level

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