

Title (en)

METHOD FOR WARMING-UP AN INTERNAL COMBUSTION ENGINE

Title (de)

VERFAHREN ZUM WARMLAUFEN EINER BRENNKRAFTMASCHINE

Title (fr)

PROCEDE POUR METTRE EN ACTION UN MOTEUR A COMBUSTION INTERNE

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Application

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Abstract (en)

[origin: WO0150001A2] The invention relates to an internal combustion engine, in particular of a motor vehicle, in which fuel can be injected into an intake manifold or into a combustion chamber during the warm-up process. A control device for determining a warm up factor (f_{WL}) below an operating temperature of the internal combustion engine is provided, in order to increase the injected quantity of fuel. The warm up factor (f_{WL}) is determined by the control device from a basic factor (f_G) and a load-sensitive factor (f_{LA}).

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