

Title (en)

HEAT ENGINE CONTROL METHOD

Title (de)

WÄRMEMOTORSTEUERUNGSVERFAHREN

Title (fr)

PROCEDE DE PILOTAGE D'UN MOTEUR THERMIQUE

Publication

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Application

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Abstract (en)

[origin: WO2019058043A1] The invention mainly relates to a method for controlling a heat engine (10), in particular of a motor vehicle, characterised in that it comprises: # - a step of measuring a quantity of particles accumulated in the particle filter (16) when driving conditions of the motor vehicle are suitable for performing such a measurement, # - a step of generating a piece of information, termed "critical client" information, when the driving conditions of the motor vehicle are not suitable for measuring the quantity of particles accumulated in the particle filter (16), • - and, when the quantity of accumulated particles exceeds a threshold and/or when the information, termed "critical client" information, is generated over a driving distance exceeding a threshold or during a period of time exceeding a threshold, • - said method comprises a step of activating at least one reconfiguration mode of the heat engine (10), which is aimed at preventing any regeneration of the particle filter (16) and at warning the driver of said vehicle of an operating fault of the heat engine.

IPC 8 full level

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