

Title (en)
CONTROL METHOD OF AN INTERNAL COMBUSTION TO AVOID A TOO FREQUENT HUNTING BETWEEN AT LEAST TWO COMBUSTION MODES

Title (de)
VERFAHREN ZUM BETREIBEN EINER BRENNKRAFTMASCHINE, UM DAS ZU HÄUFIGE PENDELN ZWISCHEN MINDESTENS ZWEI BETRIEBSMODI ZU VERMEIDEN

Title (fr)
MÉTHODE DE CONTRÔLE D'UN MOTEUR À COMBUSTION INTERNE AFIN D'ÉVITER DES CHANGEMENTS TROP FRÉQUENTS ENTRE AU MOINS DEUX MODES DE COMBUSTION

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Application
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Abstract (en)
[origin: WO2013097921A1] The invention relates to a method for operating an internal combustion engine of a motor vehicle having a plurality of cylinders all of which are operated in a full load engine mode and some of which are shut down in a partial load engine mode, wherein the full load engine mode is switched to the partial load engine mode only if a partial engine operating torque which can be provided by the internal combustion engine in the partial load engine mode is greater than or equal to a target torque set on the internal combustion engine. According to the invention, to switch from the full load engine mode to the partial load engine mode, a switch variable determined on the basis of at least one specific parameter of the internal combustion engine and/or of the motor vehicle must additionally be set.

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