

Title (en)

METHOD FOR WARNING OF A RISK OF STALLING IN A HEAT ENGINE

Title (de)

VERFAHREN ZUR WARNUNG VOR EINEM RISIKO DES ABWÜRGENS IN EINER WÄRMEKRAFTMASCHINE

Title (fr)

PROCEDE D'ALERTE D'UN RISQUE DE CALAGE DE MOTEUR THERMIQUE

Publication

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Application

EP 21824630 A 20211130

Priority

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Abstract (en)

[origin: WO2022157428A1] The invention relates to a method for warning of a risk of stalling in a heat engine (13) of a motor vehicle, comprising a step of calculating, as a function of driving parameters and external environment parameters, a critical speed threshold (S_{vc}) and/or a critical engine speed threshold (S_{rc}), a step of estimating a critical duration at the end of which the critical speed threshold (S_{vc}) and/or the critical engine speed threshold (S_{rc}) will be reached, and a step of outputting a warning signal for a driver when the critical duration becomes less than a parametrizable time threshold so that the driver has enough time to disengage the clutch.

IPC 8 full level

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Citation (search report)

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