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(54) Title (EN): METHOD FOR ASSISTING IN THE COMPLIANT IMPLEMENTATION OF AN EMISSION TEST MEASURING AN ELEMENT EMITTED BY A MOTOR VEHICLE HEAT ENGINE

(54) Title (FR): PROCÉDÉ D'AIDE À UN DÉROULEMENT CONFORME D'UN TEST D'ÉMISSION D'UN ÉLÉMENT PAR UN MOTEUR THERMIQUE DE VÉHICULE AUTOMOBILE

(57) Abstract:

(EN): The present invention relates to an assist method that is used to ensure the compliant implementation of an emission test measuring an element emitted by a motor vehicle heat engine under real driving conditions, when the implementation of the test may be disturbed by conditions external to the vehicle and influenced by a driver's driving mode. The compliant implementation of the at least one test is monitored in real time, the vehicle driver being alerted if his/her driving mode is suitable for the successful implementation of the at least one test and is to be maintained (= MAI) or if it should be altered in an aggressive manner (+ AGG) or more smoothly (+ DOU) in order to compensate for the external conditions affecting the at least one test.

(FR): La présente invention a pour objet un procédé d'aide à l'obtention d'un déroulement conforme pour au moins un test d'émission d'au moins un élément par un moteur thermique de véhicule automobile en conditions réelles de roulage, le déroulement étant susceptible d'être perturbé par des conditions extérieures au véhicule et influencé par un mode de conduite d'un conducteur. Le déroulement conforme dudit au moins un test est suivi en temps réel, le conducteur du véhicule étant averti si son mode de conduite convient au bon déroulement dudit au moins un test et est à maintenir (= MAI) ou est à modifier de manière agressive (+ AGG) ou de manière plus douce (+ DOU) pour compenser les conditions extérieures perturbant ledit au moins un test.

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