

Title (en)

METHOD FOR AUTOMATICALLY STOPPING AN INTERNAL COMBUSTION ENGINE USING AN AUTOMATIC STOP-START SYSTEM

Title (de)

VERFAHREN ZUM AUTOMATISCHEN STOPPEN EINER BRENNKRAFTMASCHINE MITTELS EINES AUTOMATISCHEN STOPP-START-SYSTEMS

Title (fr)

PROCEDE D'ARRET AUTOMATIQUE D'UN MOTEUR A COMBUSTION INTERNE PAR UN SYSTEME D'ARRET ET DE REDEMARRAGE AUTOMATIQUE

Publication

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Application

EP 11817373 A 20111216

Priority

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- FR 2011053028 W 20111216

Abstract (en)

[origin: WO2012085414A2] Method for operating an engine automatic stop-start system (10) used in a motor vehicle fitted with an internal combustion engine, said system allows: - automatic stoppings of the engine when a set (11 - 13) of conditions outside and inside the vehicle are satisfied, - automatic startings of the engine following an automatic stopping when at least one engine demand condition (20, 21) is met, the method comprising an internal value which is the count of the number of operations of the system, characterized in that the internal value is subjected to a high threshold and to a low threshold and in that the method is able to modify at least one of the said conditions outside or inside the vehicle if the internal value reaches the low threshold or reaches the high threshold.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2012085414A2

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