

Title (en)

METHOD AND DEVICE FOR REDUCING HARMFUL GAS EMISSIONS FROM A MOTOR VEHICLE INTERNAL COMBUSTION ENGINE.

Title (de)

VERFAHREN UND VORRICHTUNG ZUR VERMINDERUNG DER SCHÄDLICHEN GASE EINER KRAFTFAHRZEUGMASCHINE.

Title (fr)

PROCEDE ET DISPOSITIF DE REDUCTION DES EMISSIONS DE GAZ NOCIFS PRODUITES PAR UN MOTEUR A COMBUSTION INTERNE PROPULSANT UN VEHICULE AUTOMOBILE.

Publication

**EP 0681646 A1 19951115 (FR)**

Application

**EP 94905069 A 19940117**

Priority

- EP 9400105 W 19940117
- FR 9300960 A 19930129

Abstract (en)

[origin: WO9417296A1] The mechanical power supplied by an engine (1) to an auxiliary apparatus (23) is reduced during a cold starting phase of the engine with respect to the power normally absorbed by the normally operating apparatus. When the apparatus is an alternator, a reduction in the power supplied by the engine, and a resulting drop in pollution, may be achieved by reducing the alternator exciting current (I) under the control of a computational unit (11).

IPC 1-7

**F02B 75/10**; F02D 41/06

IPC 8 full level

**F02B 75/10** (2006.01); **F02D 41/06** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 9417296A1

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**EP 9400105 W 19940117**; DE 69402532 T 19940117; EP 94905069 A 19940117; ES 94905069 T 19940117; FR 9300960 A 19930129; KR 19950703110 A 19950728; US 49556995 A 19950727