

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 ABGASE EINER KRAFTFAHRZEUG-BRENNKRAFTMASCHINE

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 B1 19970409 (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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DOCDB simple family (publication)  
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