

Title (en)
METHOD FOR CONTROLLING AN INTERNAL COMBUSTION ENGINE

Title (de)
VERFAHREN ZUR STEUERUNG EINES VERBRENNUNGSMOTORS

Title (fr)
PROCEDE DE CONTROLE D'UN MOTEUR A COMBUSTION INTERNE

Publication
EP 1979597 A1 20081015 (FR)

Application
EP 06841986 A 20061027

Priority
• FR 2006051122 W 20061027
• FR 0553328 A 20051103

Abstract (en)
[origin: FR2892769A1] The method involves determining richness of carbide mixture entering into combustion cylinders by determining if an engine operating point assesses the richness, filtering an output signal of a richness probe, comparing the filtered signal to a preset threshold and delaying the stabilization. Injection duration is increased by intervals, according to the richness if the filtered signal value is lesser than the threshold, where the injection duration increasing coefficient represents alcohol rate present in a main tank of an engine.

IPC 8 full level
F02D 41/00 (2006.01)

CPC (source: EP US)
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Citation (search report)
See references of WO 2007051943A1

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