

Title (en)
DEVICE FOR THE OPERATION OF AN INTERNAL COMBUSTION ENGINE

Title (de)
VORRICHTUNG ZUM BETREIBEN EINER BRENNKRAFTMASCHINE

Title (fr)
DISPOSITIF POUR FAIRE FONCTIONNER UN MOTEUR A COMBUSTION INTERNE

Publication
EP 1797306 A1 20070620 (DE)

Application
EP 06777779 A 20060714

Priority
• EP 2006064256 W 20060714
• DE 102005045888 A 20050926

Abstract (en)
[origin: DE102005045888B3] The operating device includes a Lambda regulator dependent on a first measuring signal (MS1) for the first exhaust gas probe, which reports a Lambda correction factor (LAMCOR). A the trimming regulator is supplied with the regulating difference (DMS2) between the intended an actual values of a second measuring signal for the second exhaust gas probe, and produces a proportional correction factor (PCORTRIM). The setting signal unit reports the fuel in the cylinder by a setting signal (SG).

IPC 8 full level
F02D 41/14 (2006.01)

CPC (source: EP KR US)
F02D 41/14 (2013.01 - KR); **F02D 41/1441** (2013.01 - EP US); **F02D 43/00** (2013.01 - KR)

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