

Title (en)

PROCESS AND DEVICE FOR CONTROLLING AN INTERNAL COMBUSTION ENGINE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR STEUERUNG EINER BRENNKRAFTMASCHINE

Title (fr)

PROCEDE ET DISPOSITIF DE COMMANDE D'UN MOTEUR A COMBUSTION INTERNE

Publication

EP 0760056 B1 19981230 (DE)

Application

EP 95915778 A 19950412

Priority

- DE 9500505 W 19950412
- DE 4416611 A 19940511

Abstract (en)

[origin: DE4416611A1] The proposal is for a process and device for controlling an internal combustion engine in which a lean fuel-air mixture is supplied in at least a first operating range. When the driver requires more power, e.g. in non-idling operation or in the neighbourhood of full-load running, a stoichiometric mixture is supplied, in which, during the transition, the change in torque owing to the change in the fuel-air mixture is substantially offset by a corresponding adjustment of the air supply to the internal combustion engine.

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DOCDB simple family (publication)

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DE 4416611 A 19940511; CN 95192955 A 19950412; DE 59504697 T 19950412; DE 9500505 W 19950412; EP 95915778 A 19950412; JP 52927595 A 19950412; US 73754996 A 19961112