

Title (en)

AIR-FUEL MIXTURE REGULATING SYSTEM IN AN INTERNAL COMBUSTION ENGINE

Title (de)

KRAFTSTOFF/LUFT-GEMISCHREGELUNGSSYSTEM EINER BRENNKRAFTMASCHINE

Title (fr)

SYSTEME DE REGULATION DU MELANGE CARBURANT-AIR POUR MOTEUR A COMBUSTION INTERNE

Publication

**EP 0964989 B1 20031112 (DE)**

Application

**EP 98966554 A 19981217**

Priority

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- DE 19757893 A 19971224

Abstract (en)

[origin: DE19757893A1] Disclosed is a method for regulating the air-fuel mixture in an internal combustion engine, wherein the rate of combustion (WF) of the air-fuel mixture is detected as a measure of the above-mentioned proportion. To detect the above-mentioned measure, the direction of modification of the mean rate of combustion (WF) is detected in addition to the absolute value of the rate of combustion (WF) as a function of the air-fuel mixture in the above-mentioned absolute value.

IPC 1-7

**F02D 41/14**; **F02D 35/02**

IPC 8 full level

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