

Title (en)

Method of controlling an internal combustion engine

Title (de)

Verfahren zur Steuerung eines Verbrennungsmotors

Title (fr)

Procédé de régulation d'un moteur à combustion interne

Publication

**EP 1936156 B1 20090225 (FR)**

Application

**EP 06301279 A 20061221**

Priority

EP 06301279 A 20061221

Abstract (en)

[origin: EP1936156A1] The method involves determining a curve representative of relationship between the derivative of internal pressure in a cylinder of an internal combustion engine (2) and internal pressure during a cycle. Another curve is determined according to engine speed and a pre-registered data table. A third curve is determined according to two curves. A fourth curve, representative of emission rate of heat during the cycle, is determined according to difference between the former and third curve. Magnitudes representative of the combustion in the cylinder, are determined according to the fourth curve.

IPC 8 full level

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CPC (source: EP)

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Cited by

CN102652215A; EP3064752A1; EP2772631A1; EP2754876A1; EP2860380A4; WO2011069570A1; EP2184472A1

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