

Title (en)

Method and apparatus for controlling an internal combustion engine

Title (de)

Verfahren und Vorrichtung zur Regelung eines Verbrennungsmotors

Title (fr)

Procédé et dispositif de commande pour un moteur à combustion interne

Publication

**EP 1365129 B1 20080305 (DE)**

Application

**EP 03006785 A 20030326**

Priority

DE 10218736 A 20020426

Abstract (en)

[origin: EP1365129A2] The regulation method detects the combustion chamber pressure within an engine cylinder (2) in dependence on the crank angle of the crankshaft (4) controlling the movement of the reciprocating piston (3), with derivation of a corresponding engine torque, combined with the angular velocity of the crankshaft for providing the effective engine torque, used for regulation of at least one operating parameter of the engine (1). An Independent claim for a regulating device for a diesel engine is also included.

IPC 8 full level

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CPC (source: EP)

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Cited by

EP3067681A1; FR2928974A1; FR3100568A1; DE102007055757A1; WO2011041723A1; EP3067681B1

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