

Title (en)

Method and device for controlling the smooth running of an internal combustion engine

Title (de)

Verfahren und Vorrichtung zur Laufruheregelung einer Brennkraftmaschine

Title (fr)

Procédé et dispositif pour commander la régularité de fonctionnement d'un moteur à combustion interne

Publication

EP 1126150 B1 20060913 (DE)

Application

EP 00125643 A 20001123

Priority

DE 10007205 A 20000217

Abstract (en)

[origin: EP1126150A2] The method involves the use of a regulator per cylinder with at least one integral component that is initialized when switching on the regulator with a value that is specified depending on the engine operating parameters. The regulation involves setting all cylinders equally relative to a parameter that is characteristic of combustion. The values are stored during continuous operation depending on engine operating parameters. Independent claims are also included for the following: an arrangement for regulating internal combustion engine quiet running.

IPC 8 full level

F02D 41/14 (2006.01); **F02D 41/06** (2006.01); **F02D 41/34** (2006.01)

CPC (source: EP)

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