

Title (en)

Procedure for operating an internal combustion engine particularly in a motor vehicle

Title (de)

Verfahren zum Betreiben einer Brennkraftmaschine insbesondere eines Kraftfahrzeugs

Title (fr)

Procédé de commande d'un moteur à combustion en particulier d'une automobile

Publication

**EP 1273780 B1 20070328 (DE)**

Application

**EP 02012228 A 20020604**

Priority

DE 10131506 A 20010702

Abstract (en)

[origin: EP1273780A2] The engine has a pressure accumulator (17), in which the pressure is limited to a nominal value relative to an offset value. During overrun operation, no fuel is injected by a valve (21), and the offset value is reduced to a minimum or even to zero. Overrun operation is recognized by comparing the actual volume flow through the high pressure pump (16) feeding the accumulator, and the volume flow during zero feed. The method is carried out by a computer-controlled program.

IPC 8 full level

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CPC (source: EP)

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Cited by

CN103221667A; US7302935B2; US9249753B2; WO2004104397A1; WO2012062522A3; WO2004061285A1

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