

Title (en)

Method to control an internal combustion engine

Title (de)

Verfahren zum Betreiben einer Brennkraftmaschine

Title (fr)

Méthode pour contrôler un moteur à explosion

Publication

EP 1081363 A3 20030205 (DE)

Application

EP 00116977 A 20000808

Priority

DE 19941528 A 19990901

Abstract (en)

[origin: EP1081363A2] The method involves injecting fuel into a combustion chamber in at least two modes and switching between the two modes depending on an operating mode characteristic field (21). The operating mode characteristic field is adapted depending on the operating parameters of the internal combustion engine. An Independent claim is also included for a control element and a controller for an internal combustion engine.

IPC 1-7

F02D 41/30

IPC 8 full level

F02D 41/14 (2006.01); **F02D 41/24** (2006.01); **F02D 41/30** (2006.01)

CPC (source: EP KR)

F02D 41/1459 (2013.01 - EP); **F02D 41/146** (2013.01 - EP); **F02D 41/2429** (2013.01 - EP); **F02D 41/30** (2013.01 - KR);
F02D 41/3076 (2013.01 - EP); **F02D 41/1498** (2013.01 - EP); **F02D 41/3029** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

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KR 20010050302 A 20010615

DOCDB simple family (application)

EP 00116977 A 20000808; DE 19941528 A 19990901; DE 50008483 T 20000808; KR 20000051465 A 20000901