

Title (en)

A method of controlling an internal combustion engine

Title (de)

Verfahren zur Steuerung eines Verbrennungsmotors

Title (fr)

Méthode de réglage d'un moteur à combustion interne

Publication

EP 1418330 A1 20040512 (EN)

Application

EP 02025180 A 20021111

Priority

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Abstract (en)

A method in an internal combustion engine is presented. Controllable valves and controllable air and fuel input means are provided at each cylinder. The method includes controlling the valves and the air and fuel input means so that a transition is made from a first stroke mode to a second stroke mode. In the first and second stroke mode the crankshaft rotates a first and a second angular distance, respectively, between two consecutive ignitions of the engine. At least one transition combustion load at or near the transition is controlled, the transition combustion load being determined at least partly on the basis of the first and/or the second angular distance. <IMAGE>

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Citation (applicant)

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Citation (search report)

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DOCDB simple family (publication)

EP 1418330 A1 20040512; **EP 1418330 B1 20060308**; DE 60209614 D1 20060504; DE 60209614 T2 20060803

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