

Title (en)

Method of operation of a Diesel engine and such Diesel engine

Title (de)

Verfahren zum Betreiben eines Dieselmotors und Dieselmotor

Title (fr)

Méthode d'opération d'un moteur Diesel et ce moteur Diesel

Publication

EP 0561740 B1 19960515 (DE)

Application

EP 93810182 A 19930312

Priority

CH 90192 A 19920320

Abstract (en)

[origin: EP0561740A1] In a method for the operation of a diesel engine the compression pressure, the timing of the fuel injection and the ignition are controlled in such a way that the maximum total pressure in the cylinder essentially does not rise any more following ignition of the mixture.
<IMAGE>

IPC 1-7

F02B 75/02; F02B 3/08

IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

J.B. HEYWOOD,"INTERNATIONAL COMBUSTION ENGINE FUNDAMENTALS", 1988, MCGRAW-HILL BOOK COMPANY, NEW YORK, USA

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DE102008016600A1; EP2107224A1; DE102009043480A1; DE102009043479A1

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FI 931221 A0 19930319; FI 931221 A 19930921; JP H0642374 A 19940215; US 5522359 A 19960604

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JP 6040793 A 19930319; US 39658795 A 19950301