

Title (en)

Method for monitoring combustion in an internal combustion engine

Title (de)

Verfahren zur Überwachung der Verbrennung in einem Verbrennungsmotor

Title (fr)

Procédé pour surveillance de la combustion dans un moteur à combustion interne

Publication

EP 1132596 B1 20060614 (DE)

Application

EP 01104856 A 20010228

Priority

DE 10011619 A 20000310

Abstract (en)

[origin: EP1132596A2] The arrangement has a measurement device (12) on at least one cylinder of the engine for forming a series of measurement values describing the combustion and an evaluation unit (20) connected to the measurement device for evaluating the measurement values. The measurement device has an analog-to-digital converter (22) for digitizing the measurement signal and a microprocessor (24) for evaluating the digitized measurement signal. Independent claims are also included for the following: an arrangement for monitoring combustion in an internal combustion engine.

IPC 8 full level

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CPC (source: EP)

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Cited by

FR2838775A1; EP1607607A1; FR2969699A1; EP1450029A1; FR2851616A1; WO2006024445A1; WO03087562A1; WO2012084466A1; US6968827B2

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