

Title (en)

Method for starting an internal combustion engine

Title (de)

Verfahren zum Anlassen einer Brennkraftmaschine

Title (fr)

Méthode pour démarrer un moteur à combustion interne

Publication

EP 1464832 B1 20080220 (DE)

Application

EP 03100843 A 20030331

Priority

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Abstract (en)

[origin: EP1464832A1] The internal combustion engine (10) has combustion taking place during the starting phase in the expansion stroke of at least one cylinder (3) and the method involves determining the oxygen concentration in the working cylinder before the starting phase and feeding in a quantity of fuel to be burnt depending on the oxygen concentration. An independent claim is also included for the following: (a) an internal combustion engine, preferably with direct injection and external ignition.

IPC 8 full level

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CPC (source: EP)

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Cited by

DE102006018594B4; DE10335401B4; FR2858666A1; DE102007053719B3; EP2751414A4; DE102016004724A1; WO2006070338A1

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