

Title (en)

Method for starting an internal combustion engine

Title (de)

Verfahren zum Starten einer Brennkraftmaschine

Title (fr)

Méthode de démarrage d'un moteur à combustion interne

Publication

EP 1132613 A3 20030604 (DE)

Application

EP 01104950 A 20010228

Priority

DE 10011507 A 20000309

Abstract (en)

[origin: EP1132613A2] The method involves setting the fuel pressure (FUP) in a pressure reservoir to a starting value at the beginning of a starting process; starting the engine (M) with a starter revolution rate (N_Starter); determining the time in which the engine revolution rate (N) is held at the level of the starter revolution rate; and if a defined period is exceeded, increasing the pressure in the pressure reservoir until the engine indicates a defined increase in its revolution rate.

IPC 1-7

F02N 17/00; F02D 41/38; F02D 41/06

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [A] US 4528963 A 19850716 - BESSHO HIRONORI [JP], et al
- [A] DE 3707635 A1 19880922 - PIERBURG GMBH [DE]
- [A] AT 388030 B 19890425 - STEYR DAIMLER PUCH AG

Cited by

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Designated contracting state (EPC)

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