

Title (en)

Method for avoiding an inadvertent start of an internal-combustion engine

Title (de)

Verfahren zum Vermeiden eines ungewollten Starts einer Brennkraftmaschine

Title (fr)

Méthode de prévention du démarrage involontaire d'un moteur à combustion interne

Publication

EP 1134389 A3 20030625 (DE)

Application

EP 01101386 A 20010122

Priority

DE 10003634 A 20000128

Abstract (en)

[origin: EP1134389A2] The method involves detecting the revolution rate of the engine; checking whether it lies within a suitable range for starting; checking whether a change in revolution rate is caused by activating an electric starter and enabling fuel injection if these conditions are fulfilled. Starter activation is detected by evaluating the battery voltage.

IPC 1-7

F02D 41/12; **F02D 41/04**; **F02D 41/22**; **F02D 41/06**

IPC 8 full level

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CPC (source: EP)

F02D 41/04 (2013.01); **F02D 41/123** (2013.01); **F02D 41/221** (2013.01)

Citation (search report)

- [A] US 4430980 A 19840214 - PIDGEON WILMAN A [US]
- [A] US 4628886 A 19861216 - ONISHI AKITO [JP]
- [A] DE 19801187 A1 19990722 - BOSCH GMBH ROBERT [DE]

Cited by

DE102007009872A1; US8584642B2

Designated contracting state (EPC)

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EP 1134389 A2 20010919; **EP 1134389 A3 20030625**; **EP 1134389 B1 20040630**; DE 50102702 D1 20040805

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