

Title (en)

METHOD FOR CONTROLLING AN INTERNAL COMBUSTION ENGINE AS IT SWITCHES TO IDLING SPEED

Title (de)

VERFAHREN ZUR STEUERUNG EINER BRENNKRAFTMASCHINE BEIM SCHALTEN IM LEERLAUFDREHZAHLBEREICH

Title (fr)

PROCEDE DE COMMANDE D'UN MOTEUR A COMBUSTION INTERNE LORS D'UNE ENTREE EN REGIME DE RALENTI

Publication

**EP 0694121 A1 19960131 (FR)**

Application

**EP 94913530 A 19940405**

Priority

- EP 9401053 W 19940405
- FR 9304372 A 19930414

Abstract (en)

[origin: WO9424429A1] The occurrence of a predetermined engine condition (time t) considered to require the engine to switch to idling speed is monitored, and when such a condition arises, the set speed of the engine is forced down according to a predetermined time law N(t), whereby said set speed tends towards a predetermined idling speed (N).

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR US)

**F02D 31/005** (2013.01 - EP US); **F02D 41/12** (2013.01 - EP KR US); **F02D 41/126** (2013.01 - EP US); **F02D 41/1402** (2013.01 - EP US); **F02D 41/1404** (2013.01 - EP US); **F02D 2041/1409** (2013.01 - EP US)

Citation (search report)

See references of WO 9424429A1

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 9424429 A1 19941027**; DE 69401503 D1 19970227; DE 69401503 T2 19970612; EP 0694121 A1 19960131; EP 0694121 B1 19970115; ES 2096467 T3 19970301; FR 2704024 A1 19941021; FR 2704024 B1 19950707; KR 100289457 B1 20010601; KR 960702052 A 19960328; US 5619966 A 19970415

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