

Title (en)

Method and apparatus for controlling supply of fuel in internal combustion engine.

Title (de)

Verfahren und Gerät zur Steuerung der Kraftstoffzufuhr in einer Brennkraftmaschine.

Title (fr)

Méthode et appareil de commande de l'alimentation en carburant dans un moteur à combustion interne.

Publication

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Application

EP 90106427 A 19900404

Priority

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Abstract (en)

In the control of the supply of a fuel in an internal combustion engine, the quantity of the change of the demanded fuel quantity corresponding to the quantity of air sucked in the engine is computed at every unit time, and every time an increase change of the demanded fuel quantity is detected, the fuel in a quantity corresponding to this increase is additionally supplied into the engine. According to this control, after the start of the fuel supply synchronous with the revolution of the engine, the fuel can be supplied precisely in conformity with the increase change of the demanded fuel quantity.

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