

Title (en)

METHOD FOR CORRECTING THE FUEL FEED SIGNAL IN A COMBUSTION ENGINE

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Application

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Abstract (en)

[origin: US4696276A] The invention is directed to a method for influencing the metering of fuel to an internal combustion engine, wherein the amount of fuel to be delivered to the engine is varied at least in dependence upon the number of revolutions or working strokes of the engine. In this method, the number of revolutions or working strokes of the engine is measured for subsequent storage in a volatile and a non-volatile storage. If a supply voltage failure causes the contents of the volatile storage to be lost, the more essential portion of this number for the engine continues to be available in the non-volatile storage. Embodiments are described explaining how the volatile and the non-volatile storage can be realized and combined. Also, a description is provided as to how the metering of fuel can be influenced in dependence upon the number of revolutions or working strokes of the internal combustion engine.

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