

Title (en)

METHOD OF CONTROLLING THE FUEL SUPPLY TO AN INTERNAL-COMBUSTION ENGINE WITH A SELECTIVE CYLINDER CUT-OFF CAPABILITY

Title (de)

VERFAHREN ZUM STEUERN DER KRAFTSTOFFZUFUHR FÜR EINE MIT SELEKTIVER ZYLINDERABSCHALTUNG BETREIBBARE BRENNKRAFTMASCHINE

Title (fr)

PROCEDE DE REGULATION DE L'ALIMENTATION EN CARBURANT POUR MOTEUR A COMBUSTION INTERNE A MISE HORS CIRCUIT SELECTIVE DES CYLINDRES

Publication

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Application

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Abstract (en)

[origin: WO9600347A1] In order to avoid the fuel mixture becoming too lean after cutting off the supply to an individual cylinder to reduce torque (traction control), the invention calls for the enrichment requirement for each cylinder when the cut-off cylinder is connected in again to be determined as a function of the point on the engine operating cycle, the coolant temperature and the number of consecutive fuel cut-offs and injections.

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