

Title (en)

LOAD CONTROL CIRCUIT AND METHOD FOR EFFECTING THE EMERGENCY OPERATION OF AN INTERNAL COMBUSTION ENGINE

Title (de)

SCHALTUNG ZUR LASTSTEUERUNG UND VERFAHREN ZUM NOTLAUFBETRIEB EINER BRENNKRAFTMASCHINE

Title (fr)

CIRCUIT DE COMMANDE DE CHARGE ET PROCEDE DE FONCTIONNEMENT D'URGENCE D'UN MOTEUR A COMBUSTION INTERNE

Publication

**EP 1171693 B1 20021113 (DE)**

Application

**EP 00934888 A 20000411**

Priority

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- DE 19918032 A 19990421

Abstract (en)

[origin: WO0063535A1] During the failure or disruption of the data interchange between the valve control unit (1, 2) and the operation control unit (9) of an internal combustion engine comprising electromechanically actuated intake valves (5a, 5b), the valve control unit (1, 2) changes the electromechanical actuation of the intake valves (5a, 5b) to full load control times, and the operation control unit (9) adjusts a throttle valve (12) in order effect the load control of the internal combustion engine in a manner which no longer uses valve load control, but uses throttle valve load control during emergency operation.

IPC 1-7

**F01L 9/04**

IPC 8 full level

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