

Title (en)
ELECTRONIC CIRCUIT CONFIGURATION AND CORRESPONDING METHOD FOR CONTROLLING ACTUATORS SUCH AS VALVES OR INJECTORS

Title (de)
ELEKTRONISCHE SCHALTUNGSANORDNUNG UND ZUGEHÖRIGES VERFAHREN ZUR ANSTEUERUNG EINES STELLGLIEDS , ZUM BEISPIEL FÜR VENTILE ODER INJEKTOREN

Title (fr)
ENSEMBLE CIRCUIT ELECTRONIQUE ET PROCEDE ASSOCIE, SERVANT A COMMANDER UN ACTIONNEUR SOUS LA FORME D'UNE SOUPAPE OU D'UN INJECTEUR

Publication
EP 1305509 B1 20051207 (DE)

Application
EP 01955255 A 20010717

Priority
• DE 0102674 W 20010717
• DE 10036903 A 20000728

Abstract (en)
[origin: DE10036903C1] The circuit has at least one driver circuit (1,2), a control unit (3,4) and an internal signal input (K115) connected to the control unit for external connection of a switch element. The control unit brings the driver circuit into a defined state via a reset line if the switch element is activated. The switch element signal input is connected to the reset input (RESET) of the driver circuit by bypassing the control unit via a signal path (9). Independent claims are also included for the following: a method of checking the resetting of the driver circuit.

IPC 1-7
F02D 41/22; F02D 41/20; H01F 7/18; F02D 41/26

IPC 8 full level
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CPC (source: EP US)
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