

Title (en)

METHOD FOR CONTROLLING ACTIVATION OF AN ELECTROMECHANICAL ACTUATOR

Title (de)

VERFAHREN ZUR STEUERUNG DER AKTIVIERUNG EINES ELEKTROMECHANISCHEN BETÄTIGUNGSGLIEDES

Title (fr)

PROCEDE DE COMMANDE DE L'ACTIVATION D'UN ACTIONNEUR ELECTROMECHANIQUE

Publication

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Application

**EP 03795157 A 20030915**

Priority

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Abstract (en)

[origin: WO2004025867A1] The invention concerns a method for controlling activation of an electromechanical actuator via a command transmitter and a command receiver placed respectively one upstream and the other on the actuator power supply line. One activating command includes a temporal sequence of a whole number of half-periods during which the line is open and a whole number of half-periods during which the line is closed. The method is characterized in that a stop command consists in opening the line for a duration strictly longer than one half-period, followed by a closure of the line. Said command method is simple, economical, reliable and has short reaction time to a stop command and requires no other wiring apart from the electric power supply wiring of the actuators.

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