

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

EP 1540845 A1 20050615 (FR)

Application

EP 03795157 A 20030915

Priority

- FR 0211433 A 20020916
- IB 0303922 W 20030915

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.

IPC 1-7

H04B 3/54

IPC 8 full level

H04B 3/54 (2006.01)

CPC (source: EP)

H04B 3/542 (2013.01); **H04B 2203/5466** (2013.01); **H04B 2203/547** (2013.01)

Citation (search report)

See references of WO 2004025867A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004025867 A1 20040325; AU 2003263418 A1 20040430; CN 1682464 A 20051012; EP 1540845 A1 20050615; ES 2239934 T1 20051016; FR 2844625 A1 20040319; FR 2844625 B1 20050902

DOCDB simple family (application)

IB 0303922 W 20030915; AU 2003263418 A 20030915; CN 03821998 A 20030915; EP 03795157 A 20030915; ES 03795157 T 20030915; FR 0211433 A 20020916