

Title (en)

Control procedure for actuators

Title (de)

Verfahren zur Steuerung von Aktuatoren

Title (fr)

Procédé de commande d'actionneurs

Publication

EP 1699029 A3 20070801 (FR)

Application

EP 06003565 A 20060222

Priority

FR 0502193 A 20050304

Abstract (en)

[origin: EP1699029A2] The method involves inserting temporal information representing duration of generation of command to be executed in a frame with command code. The instant of start and/or end of application of the command to actuators is calculated using the extracted information. The calculation includes calculating a theoretical instant from the start of generation. The instant of start of application is found by applying a preset lag to the instant. An independent claim is also included for installation comprising a radiofrequency command transmitter and a radiofrequency command receiver connected to an actuator driving a movable equipment e.g. closing equipment such as door, gate or window, of a building, shading device, multimedia projection screen and ventilation door, for implementing a method for synchronized remote control of actuators.

IPC 8 full level

G08C 17/02 (2006.01)

CPC (source: EP US)

G08C 17/02 (2013.01 - EP US)

Citation (search report)

- [XDA] US 5469152 A 19951121 - YAMAMOTO HIROTAKA [JP], et al
- [A] US 2002109676 A1 20020815 - POCHMULLER WERNER [DE], et al
- [A] WO 03083802 A2 20031009 - SOMFY [FR], et al
- [DA] US 6449290 B1 20020910 - WILLARS PER HANS AAKE [SE], et al
- [DA] PATENT ABSTRACTS OF JAPAN vol. 2002, no. 08 5 August 2002 (2002-08-05)

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FR3026857A1

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1699029 A2 20060906; EP 1699029 A3 20070801; EP 1699029 B1 20100818; AT E478407 T1 20100915; CN 1835043 A 20060920; CN 1835043 B 20111207; DE 602006016185 D1 20100930; ES 2350115 T3 20110118; FR 2882845 A1 20060908; FR 2882845 B1 20070601; JP 2006270946 A 20061005; JP 5032039 B2 20120926; US 2006203726 A1 20060914; US 7852765 B2 20101214

DOCDB simple family (application)

EP 06003565 A 20060222; AT 06003565 T 20060222; CN 200610059736 A 20060303; DE 602006016185 T 20060222; ES 06003565 T 20060222; FR 0502193 A 20050304; JP 2006058152 A 20060303; US 36030206 A 20060223