

Title (en)

AUTOMATIC GATE MOVEMENT METHOD AND SYSTEM

Title (de)

AUTOMATISCHES TORBEWEGUNGSVERFAHREN UND SYSTEM

Title (fr)

PROCÉDÉ ET SYSTÈME DE MOUVEMENT DE GRILLE AUTOMATIQUE

Publication

EP 2995762 A1 20160316 (EN)

Application

EP 15185329 A 20150915

Priority

IT PR20140060 A 20140915

Abstract (en)

Forming the object of the finding is an operating cycle for actuating gates, gates etc... with the possibility of activating one function, so-called "quick cycle", (activation obtained by means of transmitter, button or selector). Once the function is actuated, respective motorizations, connected to inverters, are controlled to vary the operative parameters, such as the actuation speed. The aforesaid speed increase, activatable by the actuation of the gate, is a function present on the microcontroller of the inverter and is executed with the prolonged pressing of the transmitter, or with a dedicated button thereof. In addition, it is provided to supply the circuit board through the electrical power supply as well as through a battery, a battery charger and even a card of UPS type for the maintenance of the automatic gate management operating cycle.

IPC 8 full level

E05F 15/70 (2015.01); **E05F 15/60** (2015.01); **E05F 15/77** (2015.01)

CPC (source: EP)

E05F 15/60 (2015.01); **E05F 15/70** (2015.01); **E05F 15/77** (2015.01); **E05Y 2400/36** (2013.01); **E05Y 2400/45** (2013.01); **E05Y 2400/86** (2013.01); **E05Y 2800/73** (2013.01); **E05Y 2900/40** (2013.01)

Citation (search report)

- [XI] EP 1304442 A2 20030423 - WAYNE DALTON CORP [US]
- [XI] US 2008129233 A1 20080605 - RICHMOND THOMAS R [US], et al

Cited by

CN110998053A; US10006247B2

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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