Title (en)

OPERATOR FOR PIVOTING DOORS AND GATES AND METHOD FOR THE INSTALLATION OF THE SAME

Title (de

ANTRIEB FÜR SCHWENKENDE TÜREN UND TORE, UND VERFAHREN ZU DESSEN EINBAU

Title (fr)

OPÉRATEUR POUR PORTES ET PORTAILS PIVOTANTS ET PROCÉDÉ D'INSTALLATION DE CELUI-CI

Publication

EP 3085866 A1 20161026 (EN)

Application

EP 16166147 A 20160420

Priority

IT VI20150105 A 20150421

Abstract (en)

It is a piston operator for pivoting doors and gates, of the type which provides that the operator (3) is bound to a fixed pillar (2) by means of a bracket (4) which is integral with said pillar, said bracket having a hole (8) at its end portion facing the bracket, a bottom (5) is provided in which a pin (7) is inserted penetrating into said hole (8). The invention also relates to a method for the installation of said operator. Said method is characterised in that the pin (7) is arranged within the holes (8, 12, 13), at its upper end there being provided a permanent magnet (11) which attracts it by ferromagnetic attraction, keeping it into position without integrality between said pin (7) and said magnet (11) only takes place in the installed position.

IPC 8 full level

E05F 15/616 (2015.01); E05D 5/12 (2006.01)

CPC (source: EP)

E05D 5/12 (2013.01); E05F 15/616 (2015.01)

Citation (applicant)

- EP 0713032 A2 19960522 APRIMATIC SPA [IT]
- FR 2827332 A1 20030117 VIAL JEAN JACQUES [FR]

Citation (search report)

- [A] EP 0713032 A2 19960522 APRIMATIC SPA [IT]
- [A] FR 2827332 A1 20030117 VIAL JEAN JACQUES [FR]
- [A] US 8522400 B1 20130903 JABLONSKI PAUL [US]

Designated contracting state (EPC)

ÂL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3085866 A1 20161026; EP 3085866 B1 20170524; IT VI20150105 A1 20161021

DOCDB simple family (application)

EP 16166147 Å 20160420; ÍT VI20150105 A 20150421