

Title (en)

Manually operated mechanical release device for electromechanical or oleodynamic actuators used for powering gates or doors with swinging leaves

Title (de)

Manuell betriebene, mechanische Auslösungsvorrichtung für elektromechanische oder oleodynamische Aktuatoren zum Antrieb von Toren und Türen mit Schwingflügeln

Title (fr)

Dispositif manuel de libération mécanique pour actionneurs électromécaniques ou oléodynamiques de barrière ou porte à battant oscillant

Publication

EP 2101024 A3 20110928 (EN)

Application

EP 09154809 A 20090310

Priority

IT RM20080039 U 20080310

Abstract (en)

[origin: EP2101024A2] A manually operated mechanical release device for electromechanical or oleodynamic actuators (2) used for powering gates or doors with swinging leaves (1), comprising manual releasing/blocking means designed to be set between a front end (3) of the actuator (2) and the motor-driven swinging leaf (1).

IPC 8 full level

E05F 15/04 (2006.01); **E05F 15/00** (2006.01); **E05F 15/12** (2006.01)

CPC (source: EP)

E05F 15/53 (2015.01); **E05F 15/622** (2015.01); **E05Y 2201/214** (2013.01); **E05Y 2201/244** (2013.01); **E05Y 2900/40** (2013.01)

Citation (search report)

- [XA] FR 2469543 A1 19810522 - ANTARES [FR]
- [XA] EP 0748916 A1 19961218 - SIMU [FR]
- [XI] FR 2904981 A1 20080222 - VIAL JEAN JACQUES [FR]

Cited by

CN107035281A

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2101024 A2 20090916; **EP 2101024 A3 20110928**; **EP 2101024 B1 20151104**; IT RM20080039 U1 20090911

DOCDB simple family (application)

EP 09154809 A 20090310; IT RM20080039 U 20080310