

Title (en)
Electromechanical control device for rototranslating doors

Title (de)
Elektromechanische Steuervorrichtung für Rototranslationstüren

Title (fr)
Dispositif de contrôle électromécanique pour portes à roto-translation

Publication
EP 2213823 A3 20160518 (EN)

Application
EP 10152011 A 20100128

Priority
IT TO20090053 A 20090128

Abstract (en)
[origin: EP2213823A2] Electromechanical control device for rototranslating doors, comprising a base plate (13b), a motor unit (15) arranged to pass from an engaged position to a disengaged position and vice versa, a clutch unit (17), a reduction unit (19) and a control unit (21), said motor unit being associated with a tilting plate connected to a control lever associated with at least one emergency handle, the operation of the emergency handle being capable of causing the disengagement of said motor unit, wherein the motor unit (15) and the clutch unit (17) are associated with the base plate (13b) on the opposite side with respect to the reduction unit (19) and the control unit (21).

IPC 1-7
E05F 15/10

IPC 8 full level
E05F 15/00 (2015.01)

CPC (source: EP)
E05F 15/41 (2015.01); **E05F 15/603** (2015.01); **E05F 15/611** (2015.01); **E05F 15/63** (2015.01); **E05Y 2201/214** (2013.01); **E05Y 2201/244** (2013.01); **E05Y 2201/434** (2013.01); **E05Y 2600/20** (2013.01)

Citation (search report)
• [XYI] US 4257285 A 19810324 - WHITEHOUSE MARTIN H, et al
• [XDY] EP 1072749 A2 20010131 - BODE GMBH & CO KG [DE]

Cited by
ITTO20110908A1; IT201800003563A1; US11885167B2; WO2019175858A1

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 SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2213823 A2 20100804; EP 2213823 A3 20160518; EP 2213823 B1 20180711; ES 2690654 T3 20181121; IT 1394781 B1 20120713; IT TO20090053 A1 20100729; PL 2213823 T3 20190830

DOCDB simple family (application)
EP 10152011 A 20100128; ES 10152011 T 20100128; IT TO20090053 A 20090128; PL 10152011 T 20100128