

Title (en)
SWINGING DOOR DRIVE

Title (de)
DREHFLÜGELTÜRBETÄTIGER

Title (fr)
ACTIONNEUR DE PORTE PIVOTANTE

Publication
EP 2663714 A1 20131120 (DE)

Application
EP 11835301 A 20111219

Priority
• DE 102011008564 A 20110114
• DE 102011018730 A 20110427
• DE 2011075314 W 20111219

Abstract (en)
[origin: TW201231782A] The invention relates to a revolving door actuator (1) mounted under a lintel and comprising a housing (2) which has a base plate (3) and is designed to be mounted on the bottom side of a lintel (71), further comprising an output disk (5) which is mounted on the base plate (3) so as to be rotatable about an output pin (4), a lever (6) which is directly and rigidly connected to the output disk (5) and can be connected to the revolving door (73) to mutually transmit forces therewith, and a spring unit (7) which is arranged in the housing (2), is used as an energy store for a closing or opening movement of the revolving door (73), and is connected to the output disk (5) to mutually transmit forces therewith.

IPC 8 full level
E05F 3/10 (2006.01)

CPC (source: EP)
E05F 3/104 (2013.01); **E05F 2003/228** (2013.01); **E05Y 2201/626** (2013.01); **E05Y 2201/654** (2013.01); **E05Y 2600/45** (2013.01); **E05Y 2800/205** (2013.01); **E05Y 2800/24** (2013.01); **E05Y 2800/70** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)
See references of WO 2012146221A1

Designated contracting state (EPC)
AL 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

DOCDB simple family (publication)
DE 102011018730 A1 20120719; CN 103328752 A 20130925; CN 103328752 B 20160127; DE 102011018731 A1 20120719; DE 102011018736 A1 20120719; DE 102011018737 A1 20120719; DE 102011018738 A1 20120719; DE 102011018739 A1 20120719; DE 102011018740 A1 20120719; DE 102011018741 A1 20120719; EP 2663714 A1 20131120; EP 2663714 B1 20170712; TW 201231782 A 20120801; TW 201233883 A 20120816; WO 2012146221 A1 20121101

DOCDB simple family (application)
DE 102011018730 A 20110427; CN 201180064957 A 20111219; DE 102011018731 A 20110427; DE 102011018736 A 20110427; DE 102011018737 A 20110427; DE 102011018738 A 20110427; DE 102011018739 A 20110427; DE 102011018740 A 20110427; DE 102011018741 A 20110427; DE 2011075314 W 20111219; EP 11835301 A 20111219; TW 101100246 A 20120104; TW 101101028 A 20120111