

Title (en)
Electric actuator for openable wing

Title (de)
Elektrisches Stellglied für Öffnungselement

Title (fr)
Actionneur électrique pour ouvrant

Publication
EP 2607593 B1 20161012 (FR)

Application
EP 12197940 A 20121219

Priority
FR 1162066 A 20111220

Abstract (en)
[origin: EP2607593A1] The actuator has a main part (81) including a driving unit (84) for driving a movable trolley (82) between two positions according to a preset trajectory (D1). A rod (80) is articulated on an opening to operate with the actuator. An attaching unit connects the trolley and the rod. The attaching unit includes a hinge (87) articulated with the rod on the trolley, around a rotation axis (X98) and a reducer (89) for selective locking in rotation of the hinge. A screw (99) blocks the rod in rotation relative to the trolley.

IPC 8 full level
E05F 15/619 (2015.01); **E05F 15/668** (2015.01); **E05F 15/627** (2015.01); **E05F 15/63** (2015.01)

CPC (source: EP)
E05F 15/619 (2015.01); **E05F 15/627** (2015.01); **E05F 15/63** (2015.01); **E05F 15/668** (2015.01); **E05Y 2800/11** (2013.01); **E05Y 2900/40** (2013.01)

Cited by
CN105723042A; CN111094680A; US11466499B2

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)
EP 2607593 A1 20130626; **EP 2607593 B1 20161012**; ES 2605106 T3 20170313; FR 2984391 A1 20130621; FR 2984391 B1 20141017; PL 2607593 T3 20170630

DOCDB simple family (application)
EP 12197940 A 20121219; ES 12197940 T 20121219; FR 1162066 A 20111220; PL 12197940 T 20121219