

Title (en)

ELECTROMECHANIC ACTUATOR FOR DRIVING A HOME AUTOMATION SCREEN

Title (de)

ELEKTROMECHANISCHER STELLANTRIEB ZUM ANTRIEB EINER HAUSTECHNISCHEN ABSCHIRMUNG

Title (fr)

ACTIONNEUR ÉLECTROMÉCANIQUE D'ENTRAÎNEMENT D'UN ÉCRAN DOMOTIQUE

Publication

EP 2893114 B1 20161109 (FR)

Application

EP 13759706 A 20130904

Priority

- FR 1258301 A 20120905
- EP 2013068230 W 20130904

Abstract (en)

[origin: WO2014037366A1] The invention relates to an electromechanical actuator for driving a home automation screen, comprising a motor, a reduction gear, and a brake which includes an input member (110), an output member (120), and a spring (130) provided with two folded tabs (132a, 132b). The spring-operated brake (105) includes a friction element (118) between the input member (110) and the output member (120). Said friction element (118) is rotatably secured to a first member (110), among the input member and the output member. The second member (120), among the input member and the output member, rubs against the friction element in the event of a relative rotation movement between the input member and the output member, about a central axis (X100) of the actuator.

IPC 8 full level

E06B 9/72 (2006.01); **E06B 9/84** (2006.01); **E06B 9/90** (2006.01)

CPC (source: EP)

E06B 9/84 (2013.01); **E06B 9/90** (2013.01); **E06B 9/72** (2013.01); **E06B 2009/905** (2013.01)

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)

FR 2995001 A1 20140307; **FR 2995001 B1 20140926**; CN 104662249 A 20150527; CN 104662249 B 20161214; EP 2893114 A1 20150715; EP 2893114 B1 20161109; WO 2014037366 A1 20140313

DOCDB simple family (application)

FR 1258301 A 20120905; CN 201380049827 A 20130904; EP 13759706 A 20130904; EP 2013068230 W 20130904