

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

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Application

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Priority

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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

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