

Title (en)

ELECTROMECHANICAL ACTUATOR, SCREEN DRIVING SYSTEM, CLOSING INSTALLATION OR SOLAR PROTECTION INSTALLATION COMPRISING SUCH A SYSTEM AND METHOD FOR REPLACING A BATTERY IN SUCH AN ACTUATOR OR SYSTEM

Title (de)

ELEKTROMECHANISCHER AKTUATOR, ABDECKUNGSANSTEUERUNGSSYSTEM, VERSCHLUSSINSTALLATION ODER SONNENSCHUTZINSTALLATION MIT SOLCH EINEM SYSTEM UND VERFAHREN ZUM AUSTAUSCH EINER BATTERIE IN SOLCH EINEM AKTUATOR ODER SYSTEM

Title (fr)

ACTIONNEUR ÉLECTROMÉCANIQUE, SYSTÈME D'ENTRAÎNEMENT D'UN ÉCRAN, INSTALLATION DE FERMETURE OU DE PROTECTION SOLAIRE COMPRENANT UN TEL SYSTÈME ET PROCÉDÉ DE REMPLACEMENT D'UNE BATTERIE DANS UN TEL ACTIONNEUR OU SYSTÈME

Publication

**EP 3830360 B1 20221019 (FR)**

Application

**EP 19745151 A 20190730**

Priority

- FR 1857166 A 20180731
- EP 2019070461 W 20190730

Abstract (en)

[origin: WO2020025600A1] This tubular electromechanical actuator serves for driving a mobile screen in a closing installation or solar protection installation, the winding tube (5) being mobile in rotation about an axis of rotation (X-X'). The actuator comprises a casing (30a) which defines a recess (L26) for receiving at least one battery (262) for supplying power to an electric motor of the tubular electromechanical actuator. The tubular electromechanical actuator comprises a flap (100) for selectively closing an access opening (O26) to the receiving recess (L26) created on the side of the first end (52) of the winding tube (5). The flap (100) is articulated with respect to the casing about an axis of articulation (Y100) which is orthoradial to a longitudinal axis (A26) of the receiving recess (L26). The flap is able to pivot about its axis of articulation (Y100), between a first position in which it closes the access opening (O26) and a second position in which it allows access to this opening. In its second position, the flap (100) bears against a stop (56) and forms an obstacle (124) preventing the battery (262) leaving the receiving recess (L26).

IPC 8 full level

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