

Title (en)

ELECTROMECHANICAL ACTUATOR FOR ACTUATING A BRAKE OF A LIFT INSTALLATION

Title (de)

ELEKTROMECHANISCHER BETÄTIGER ZUM BETÄTIGEN EINER BREMSE EINER AUFZUGSANLAGE

Title (fr)

ACTIONNEUR ÉLECTROMÉCANIQUE POUR ACTIONNER UN FREIN D'UN SYSTÈME D'ASCENSEUR

Publication

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Application

**EP 17784204 A 20170927**

Priority

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Abstract (en)

[origin: WO2018060251A1] The invention relates to an electromechanical actuator (1) for actuating a brake (9) of a lift installation (21), comprising an energy accumulator (2), a holding device (3), a resetting device (6), and a connector (7), where the actuator (1) is designed such that, in a ready state (I), the holding device (3) holds the connector against an operating force (F2) applied by the energy accumulator, in a ready position, the holding device (3) does not hold the connector (7) in the ready position in a release state (II) and the connector (7) is switched into a release position, and during a retrieval phase (III), the actuator (1) can be switched from the release state (II) into the ready state (I) using the resetting device (6), the holding device (3) being connected to the connector (7) by a toggle lever arrangement (10), where in the first operating state (I), the toggle lever arrangement (10) has a more elongated form than in the second operating state (II).

IPC 8 full level

**B66B 5/18** (2006.01)

CPC (source: EP)

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Cited by

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