

Title (en)
BRAKING DEVICE WITH ELECTROMECHANICAL ACTUATION DEVICE

Title (de)
BREMSEINRICHTUNG MIT ELEKTROMECHANISCHER BETÄTIGUNGSEINRICHTUNG

Title (fr)
DISPOSITIF DE FREINAGE DOTÉ D'UN DISPOSITIF D'ACTIONNEMENT ÉLECTROMÉCANIQUE

Publication
EP 2760777 A1 20140806 (DE)

Application
EP 12759769 A 20120921

Priority
• EP 11183388 A 20110930
• EP 2012068639 W 20120921
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Abstract (en)
[origin: US2013081908A1] An elevator cage is movable along at least two guide rails and the elevator cage is equipped with a braking system. The elevator braking device has a brake housing and a force store. The brake housing is mounted to be displaceable between a first position and a second position. The force store acts on the brake housing and pushes the brake housing in the direction of a second position. In addition, the elevator braking device includes an actuator which can act on the brake housing and keep the brake housing in a first position. The actuator in its first setting can hold the brake housing in the first position against the force of the force store. In a second setting the actuator enables pushing of the brake housing into the second position. A brake element is thereby brought into contact with the brake rail.

IPC 8 full level
B66B 5/18 (2006.01); **B66B 5/20** (2006.01)

CPC (source: EP US)
B66B 5/18 (2013.01 - EP US); **B66B 5/20** (2013.01 - EP US)

Citation (search report)
See references of WO 2013045359A1

Designated contracting state (EPC)
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