

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 B1 20150617 (DE)**

Application  
**EP 12759769 A 20120921**

Priority  
• EP 11183388 A 20110930  
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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)

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CN 103648953 A 20140319; CN 103648953 B 20160615; EP 2760777 A1 20140806; EP 2760777 B1 20150617; ES 2547452 T3 20151006;  
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