

Title (en)
BRAKING DEVICE FOR AN ELEVATOR SYSTEM

Title (de)
BREMSVORRICHTUNG FÜR EINE AUFZUGSANLAGE

Title (fr)
DISPOSITIF DE FREINAGE D'UNE INSTALLATION D'ASCENSEUR

Publication
EP 3512794 A1 20190724 (DE)

Application
EP 17768731 A 20170911

Priority
• DE 102016217790 A 20160916
• EP 2017072681 W 20170911

Abstract (en)
[origin: WO2018050577A1] The invention relates to braking device (5) for an elevator system (1). The elevator system (1) comprises a cab (2), which can be moved within an elevator shaft (3). The braking device (5) has an actuator (7) and a brake (6). The actuator (7) is designed to provide an actuation force (B) for the brake (6) as needed. The braking device (5) has a force-measuring assembly (18) for producing a load state value (p20) of the cab (2). The force-measuring assembly (18) is mechanically coupled to the actuator (7) in such a way that the actuation force (B) depends on the load state value (p20).

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Citation (search report)
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