

Title (en)  
Brake for an elevator

Title (de)  
Bremsen für einen Aufzug

Title (fr)  
Frein pour ascenseur

Publication  
**EP 1528028 B1 20100331 (DE)**

Application  
**EP 04024701 A 20041016**

Priority  
• EP 04024701 A 20041016  
• EP 03405767 A 20031027

Abstract (en)  
[origin: EP1528028A2] The brake (1) has a housing (2) that is formed with a U-shaped cross-section, and two brake halves (3), each with active and passive brake linings (4, 5). A compression spring (6) activates the active brake lining and produces braking force against a brake surface when an actuator is deactivated. The passive brake lining is activated when one of the brake halves fails. An independent claim is also included for a method of operating a brake for a lift.

IPC 8 full level  
**B66B 11/04** (2006.01); **B66B 5/16** (2006.01); **B66B 5/18** (2006.01); **B66D 5/14** (2006.01); **B66D 5/30** (2006.01)

CPC (source: EP)  
**B66B 5/18** (2013.01); **B66D 5/14** (2013.01); **B66D 5/30** (2013.01)

Cited by  
US2008067011A1; DE102016110917A1; EP1930282A1; US8312972B2

Designated contracting state (EPC)  
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