

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
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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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