

Title (en)

Safety brake device, particularly for lift cabins

Title (de)

Bremsfangvorrichtung, insbesondere für Aufzugskabinen

Title (fr)

Dispositif parachute notamment pour cabines d'ascenseur

Publication

EP 0968954 B1 20030507 (DE)

Application

EP 98810624 A 19980703

Priority

EP 98810624 A 19980703

Abstract (en)

[origin: EP0968954A1] The brake device has a brake pad (12) acted on by at least one spring packet (16,17), for biasing it against a rail (18), and a wedge-shaped brake pad (13,14) between the opposite side of the rail and a housing (11). The surfaces (41,42) of the pad are inclined to the vertical. Angled rolling plates are provided between the wedge-shaped brake pads and the housing surfaces.

IPC 1-7

B66B 5/22

IPC 8 full level

B66B 5/22 (2006.01)

CPC (source: EP)

B66B 5/22 (2013.01)

Cited by

WO2017050647A1; CN105819302A; EP1557390A1; EP1997767A4; FR2816300A1; CN103492302A; US2014041967A1; US9321611B2; EP1942071A3; US2023047036A1; US11912536B2; US10377606B2; US6981575B2; US10544009B2; EP1942071A2

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