

Title (en)

Parachute device , in particular for an elevator , and elevator provided with such parachute

Title (de)

Fallschirmvorrichtung, insbesondere für einen Aufzug, und mit dieser ausgestatteter Aufzug

Title (fr)

Dispositif parachute, notamment pour ascenseur et ascenseur ainsi équipé

Publication

EP 1048602 B1 20040811 (FR)

Application

EP 00401145 A 20000426

Priority

FR 9905457 A 19990429

Abstract (en)

[origin: EP1048602A1] Parachute comprises two blocking jaws (1), attached and placed on guiding rail (3). Two jaws are synchronously controlled by control unit (5) activated by standard trigger (not shown). Each jaw comprises steel body (7), and has resting shoe (9) and two blocking rollers (11, 11'); rollers and shoe are respectively placed on either side of guiding rail. An Independent claim is also included for the lift.

IPC 1-7

B66B 5/20

IPC 8 full level

B66B 5/20 (2006.01)

CPC (source: EP)

B66B 5/20 (2013.01)

Cited by

WO2021069760A1; CN105438916A; FR2818259A1; CN114502496A; CN104812689A; KR20150089070A; CN104936882A; JP2015535518A; AU2013351429B2; RU2643078C2; US9663326B2; US9708159B2; WO2014082877A1; WO2014082878A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1048602 A1 20001102; EP 1048602 B1 20040811; AT E273232 T1 20040815; DE 60012811 D1 20040916; FR 2792923 A1 20001103; FR 2792923 B1 20010713

DOCDB simple family (application)

EP 00401145 A 20000426; AT 00401145 T 20000426; DE 60012811 T 20000426; FR 9905457 A 19990429