

Title (en)

METHOD AND DEVICE FOR ADJUSTING THE BRAKE(S) OF A DEVICE FOR TRANSPORTING PEOPLE

Title (de)

VERFAHREN UND EINRICHTUNG ZUR REGELUNG DER BREMSE(N) EINER PERSONENFÖRDERANLAGE

Title (fr)

PROCEDE ET DISPOSITIF PERMETTANT DE REGLER LE/LES FREIN(S) D'UNE INSTALLATION DE TRANSPORT DE PERSONNES

Publication

EP 1274644 B2 20130612 (DE)

Application

EP 01925409 A 20010309

Priority

- DE 10018887 A 20000414
- EP 0102662 W 20010309

Abstract (en)

[origin: WO0179106A1] A method for adjusting the respective brakes of a device for transporting people such as an escalator or a moving pavement. The control signals of the drive motor and the brakes are monitored by several processors. When functional abnormalities occur in the transport device, the brakes are suddenly applied. When deceleration values are recognized, the brakes are relieved in a defined manner, whereupon the device for transporting people is immobilized for a specific length of time.

IPC 8 full level

B66B 29/00 (2006.01); **B66B 25/00** (2006.01)

CPC (source: EP US)

B66B 25/00 (2013.01 - EP US); **B66B 29/005** (2013.01 - EP US)

Citation (opposition)

Opponent :

- WO 0109027 A1 20010208 - KONE CORP [FI], et al
- DE 19803433 A1 19990805 - MILITZER OTTO MICHAEL DR ING [DE], et al
- DE 19754141 A1 19990617 - O & K ROLLTREPPEN GMBH [DE]
- DE 2003951 A1 19710805 - BUBENZER GERHARD, et al
- FR 2464912 A1 19810320 - NAJMAN ALAIN [FR]

Cited by

WO2022050738A1; WO2022050735A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0179106 A1 20011025; AT E286848 T1 20050115; AU 5217601 A 20011030; CN 1220619 C 20050928; CN 1436149 A 20030813; DE 10018887 A1 20011025; DE 10018887 B4 20050210; DE 50105066 D1 20050217; EP 1274644 A1 20030115; EP 1274644 B1 20050112; EP 1274644 B2 20130612; ES 2231476 T3 20050516; ES 2231476 T5 20131031; HK 1054366 A1 20031128; HK 1054366 B 20051209; US 2003102199 A1 20030605; US 6766893 B2 20040727

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