

Title (en)

Inclination dependent braking device for a double mast elevator

Title (de)

Neigungsabhängige Fangvorrichtung für einen Zweimastaufzug

Title (fr)

Dispositif de freinage dépendant de l'inclinaison pour un ascenseur à double mas

Publication

EP 1245521 A3 20040303 (DE)

Application

EP 02006497 A 20020322

Priority

DE 20105260 U 20010326

Abstract (en)

[origin: EP1245521A2] Safety device comprises a platform which is moved by at least one drive (7) between two masts arranged at a distance from each other. One drive is arranged on or near each end on a slide (8) which is connected to the platform and engages with the relevant mast. A level-dependent safety device (11) is assigned to at least one slide and is triggered by a specific deviation of the long axis of the platform from the horizontal blocking the translational movement of the slide along the mast. Preferred Features: A safety device is assigned to both slides.

IPC 1-7

B66F 11/04; **E04G 1/20**

IPC 8 full level

B66F 11/04 (2006.01); **B66F 17/00** (2006.01); **E04G 1/20** (2006.01)

CPC (source: EP)

B66F 11/04 (2013.01); **B66F 17/006** (2013.01); **E04G 1/20** (2013.01)

Citation (search report)

- [XA] NL 8603300 A 19880718 - HEK BOUWMACHINEMIJ EN MASCHF B
- [XA] EP 0879210 A1 19981125 - HEK MANUFACTURING B V [NL]

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 20105260 U1 20010830; EP 1245521 A2 20021002; EP 1245521 A3 20040303

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