

Title (en)

Braking device and guide rail for an elevator with wedge-shaped braking surface

Title (de)

Bremseinrichtung und Führungsschiene einer Aufzugsanlage mit keilförmiger Bremsfläche

Title (fr)

Dispositif de freinage et rail de guidage d'un ascenseur avec surface de freinage trapézoïdale

Publication

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Application

EP 07122255 A 20071204

Priority

- EP 06125624 A 20061207
- EP 07122255 A 20071204

Abstract (en)

[origin: EP1930281A1] Lift structure comprises a cabin and a braking device containing a brake lining (12) interacting with a braking surface (11) which has a wedge groove or elevation for the brake lining. Independent claims are also included for the following: (1) Guiding rail for the lift structure; (2) Braking device for the lift structure; and (3) Method for guiding, holding and braking the lift structure. Preferred Features: The brake lining is arranged in the regions of the cabin and the braking surface is integrated in the guiding rail. The guiding rail has a guiding region for interacting with a guiding device and a braking region formed as a braking surface for interacting with the braking device.

IPC 8 full level

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