

Title (en)

Arrangement to install a hoisting machine in an elevator shaft

Title (de)

Einrichtung zum Einbauen eines Aufzugsantriebs in einen Aufzugsschacht

Title (fr)

Ensemble pour installer la machine d'ascenseur dans la cage

Publication

EP 1302432 B1 20111214 (DE)

Application

EP 02022550 A 20021008

Priority

- EP 02022550 A 20021008
- EP 01811010 A 20011016

Abstract (en)

[origin: EP1302432A1] Device for assembling a lift drive (14) in a lift shaft comprises a support construction (1) consisting of at least two rails (2-4) fixed on the lift shaft and supporting the lift drive on the lift shaft base. The rails are connected to each other at least over part of their length by at least one connecting unit (5) having sufficient length and rigidity to form a bend-resistant composite body. <?>Preferred Features: The rails are connected to each connecting unit by several groups of connecting elements arranged vertical distances apart.

[origin: EP1302432A1] Device for assembling a lift drive (14) in a lift shaft comprises a support construction (1) consisting of at least two rails (2-4) fixed on the lift shaft and supporting the lift drive on the lift shaft base. The rails are connected to each other at least over part of their length by at least one connecting unit (5) having sufficient length and rigidity to form a bend-resistant composite body. Preferred Features: The rails are connected to each connecting unit by several groups of connecting elements arranged vertical distances apart.

IPC 8 full level

B66B 11/00 (2006.01); **B66B 7/02** (2006.01)

CPC (source: EP)

B66B 7/02 (2013.01); **B66B 7/027** (2013.01); **B66B 11/0045** (2013.01)

Cited by

JP2012240802A; DE102005060838B3; US2013081904A1; US9309092B2; CN115362117A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1302432 A1 20030416; EP 1302432 B1 20111214

DOCDB simple family (application)

EP 02022550 A 20021008