

Title (en)

Load bearing termination assembly for elevator

Title (de)

Tragmittelendverbindung für einen Aufzug

Title (fr)

Dispositif de fin pour élément de suspension d'ascenseur

Publication

EP 1760027 A1 20070307 (DE)

Application

EP 06119740 A 20060829

Priority

- EP 05108091 A 20050902
- EP 06119740 A 20060829

Abstract (en)

The assembly has a pair of loop units twined with two pairs of load bearing straps, where one pair of load bearing straps run opposite to another pair of load bearing strap. Another pair of loop unit is twined with third pair of load bearing strap, where power transmission is enabled by friction between a load carrier and one of pairs of latter looping unit. A housing is provided with rear walls (5) and side walls (7). An independent claim is also included for an elevator with a load bearing termination assembly.

IPC 8 full level

B66B 7/08 (2006.01)

CPC (source: EP)

B66B 7/085 (2013.01)

Citation (search report)

- [A] US 6345419 B1 20020212 - TRAKTOVENKO BORIS [US]
- [A] US 6484368 B1 20021126 - RIVERA JAMES A [US], et al

Cited by

EP2261162A1; EP2354073A1; EP2000431A1; CN114044419A; US8181312B2; WO2008148768A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1760027 A1 20070307; EP 1760027 B1 20090930

DOCDB simple family (application)

EP 06119740 A 20060829