

Title (en)

Tensioning device for a traction device of a lift assembly

Title (de)

Spannvorrichtung für ein Zugmittel einer Aufzugsanlage

Title (fr)

Dispositif de serrage pour un moyen de traction d'une installation d'ascenseur

Publication

EP 2636628 A1 20130911 (DE)

Application

EP 12158891 A 20120309

Priority

EP 12158891 A 20120309

Abstract (en)

The device (100) comprises a hydraulic unit (150) or a pneumatics unit that hydraulically and/or pneumatically pressurizes a tensioning roller (110). The tensioning roller is rotatably supported on a carrier (114). The hydraulic or pneumatics unit is provided with a piston cylinder unit (130) that is arranged for pressurization of the tensioning roller between a base board (115) of the carrier and a counter bearing (140).

Abstract (de)

Einrichtung zum Spannen wenigstens eines um eine Spannrolle (110; 210 , 211; 310) geführten Zugmittels (112; 212, 213; 312) einer Aufzugsanlage, wobei die Spannrolle mittels einer Hydraulikeinrichtung (150; 250; 350) oder einer Pneumatikeinrichtung hydraulisch bzw. pneumatisch druckbeaufschlagbar ausgebildet ist.

IPC 8 full level

B66B 5/04 (2006.01); **B66B 7/06** (2006.01)

CPC (source: EP)

B66B 5/04 (2013.01); **B66B 5/18** (2013.01); **B66B 7/068** (2013.01)

Citation (applicant)

EP 1900673 A1 20080319 - MITSUBISHI ELECTRIC CORP [JP]

Citation (search report)

- [XY] US 5861084 A 19990119 - BARKER FREDERICK H [US], et al
- [XY] WO 2011037557 A1 20110331 - OTIS ELEVATOR CO [US], et al
- [XI] US 2007151810 A1 20070705 - AULANKO ESKO [FI], et al
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- [X] JP 2004067365 A 20040304 - OTIS ELEVATOR CO
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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