Title (en)
Elevator with a car, a pulley unit for an elevator and a method for installing a load measuring device in an elevator

Title (de)
Aufzugsanlage mit einer Kabine, eine Umlenkrolleneinheit zu einer Aufzugsanlage und ein Verfahren zur Anordnung eines Lastmessaufnehmers in einer Aufzugsanlage.

Title (fr)
Installation d'ascenseur dotée d'une cabine, un ensemble poulie de renvoie pour une installation d'ascenseur et un procédé d'installation d'un récepteur de mesure de charge dans une installation d'ascenseur

Publication
EP 1988047 B1 20110309 (DE)

Application
EP 08155442 A 20080430

Priority
• EP 07107468 A 20070503
• EP 08155442 A 20080430

Abstract (en)
[origin: EP1988047A1] The elevator installation has a cabin (10) or a platform for carrying persons and goods, and has counter weights arranged to move or slide along a movement track. The counter weights are movably coupled with one another with the help of traction unit or with a drive. The counter weights move or slide along a movement track and is assigned a driving unit or a force transmission arrangement, which is guided or driven by driving disk or driving shaft or a deflection pulley. Independent claims are also included for the following: (1) a force transmission arrangement or a belt like traction unit (2) a manufacturing method for traction unit (3) a manufacturing device for belt like traction unit (4) an elevator system with two cabins.

IPC 8 full level
B66B 1/34 (2006.01)

CPC (source: EP KR US)
B66B 1/14 (2013.01 - KR); **B66B 1/24** (2013.01 - KR); **B66B 1/3476** (2013.01 - EP US); **B66B 7/06** (2013.01 - KR); **B66B 11/02** (2013.01 - US); **B66B 11/0206** (2013.01 - EP)

Cited by
US10046949B2; WO2019042753A1; WO2011141893A3; US10974935B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1988047 A1 20081105; **EP 1988047 B1 20110309**; AT E501082 T1 20110315; CA 2630338 A1 20081103; CA 2630338 C 20151020; CN 101298307 A 20081105; CN 101298307 B 20100623; DE 502008002783 D1 20110421; ES 2362689 T3 20110711; KR 101463249 B1 20141118; KR 20080097953 A 20081106; MX 2008005723 A 20090302; RU 2008117485 A 20091110; RU 2459759 C2 20120827; TW 200902424 A 20090116; TW I405705 B 20130821; US 2008271954 A1 20081106; US 8011480 B2 20110906

DOCDB simple family (application)
EP 08155442 A 20080430; AT 08155442 T 20080430; CA 2630338 A 20080501; CN 200810095902 A 20080425; DE 502008002783 T 20080430; ES 08155442 T 20080430; KR 20080041529 A 20080502; MX 2008005723 A 20080502; RU 2008117485 A 20080430; TW 97115539 A 20080428; US 11416108 A 20080502