

Title (en)

Installation for conveying people and method for operating same

Title (de)

Anlage zur Beförderung von Personen und Verfahren zum Betrieb dieser Anlage

Title (fr)

Installation de transport de personnes et procédé de fonctionnement de cette installation

Publication

EP 2455267 B2 20201111 (DE)

Application

EP 11450110 A 20110901

Priority

AT 19312010 A 20101122

Abstract (en)

[origin: EP2455267A1] The system has vehicles (3) movable along a track by closed conveying cables (1, 2). A drive is associated to the cables and drives the cables independent of each other. Clamping devices (31-35) couple the vehicles to the cables. The cables are approximately arranged in a line following each other in a longitudinal direction of the system. The clamping devices are arranged at a distance from each other. The clamping devices are decoupled from one of the cables and coupled to the other cable during transfer of the vehicles from one of the cables to the other cable by a control rail (4). An independent claim is also included for a method for operating a system for conveying persons.

IPC 8 full level

B61B 9/00 (2006.01); **B61B 12/12** (2006.01); **B61B 13/12** (2006.01)

CPC (source: EP US)

B61B 9/00 (2013.01 - EP US); **B61B 12/125** (2013.01 - EP US); **B61B 13/127** (2013.01 - EP US)

Citation (opposition)

Opponent :

- DE 4133052 A1 19930513 - BODISCO WOLF VON [DE]
- EP 0687607 A1 19951220 - LEITNER SPA [IT]
- EP 1088729 A1 20010404 - HIGH TECHNOLOGY INVEST BV [NL]
- JP S61138763 A 19860626 - KANAI HIROYUKI & Englische Übersetzung von D4-1
- Offenkundige Vorbenutzung welche folgende Dokumente umfasst: & Auszug aus Wikipedia & Verbale delle verifiche e prove funzionali per L'apertura al pubblico esercizio & Englische Übersetzung von D5-3 & Interfacciamento con limiti di certificazione e di impiego & Englische Übersetzung von D5-5 & Konstruktionszeichnung Nr. 81-00738 & Konstruktionszeichnung Nr. 81-00799 & Konstruktionszeichnung Nr. 82-00866 & Eidesstattliche Versicherung Hr. Conte

Cited by

US11155276B2; IT201600088960A1; WO2018042379A1

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

DOCDB simple family (publication)

EP 2455267 A1 20120523; **EP 2455267 B1 20131030**; **EP 2455267 B2 20201111**; AT 12658 U1 20120915; AT 12658 U8 20121115; CA 2757983 A1 20120522; CA 2757983 C 20151229; ES 2435016 T3 20131218; ES 2435016 T5 20210805; US 2012125223 A1 20120524; US 8418625 B2 20130416

DOCDB simple family (application)

EP 11450110 A 20110901; AT 80092012 U 20101022; CA 2757983 A 20111114; ES 11450110 T 20110901; US 201113300851 A 20111121