

Title (en)

ROPEWAY SYSTEM

Title (de)

SEILBAHNANLAGE

Title (fr)

SYSTÈME DE TRANSPORT PAR CÂBLE

Publication

EP 3122608 A1 20170201 (FR)

Application

EP 15715340 A 20150312

Priority

- FR 1400759 A 20140328
- FR 2015050621 W 20150312

Abstract (en)

[origin: WO2015145019A1] The invention relates to a ropeway system including at least two transport devices (2, 3). Each transport device comprises: - at least one vehicle (6, 7) coupled with a cable (12, 13); - an electrical machine (8, 9) for driving the cable (12, 13) along a circulation path; and - a control module (10, 11) configured so as to transmit electrical power, provided by an electrical machine (8, 9), to a distribution device (30) when at least one vehicle (6, 7) moves along a inclined section (T1, T2) of the circulation path in the descending direction. The distribution device (30) is configured so as to distribute the electrical power provided to at least one electrical power use device (8, 9, 31, 32) of the system.

IPC 8 full level

B61B 12/10 (2006.01)

CPC (source: CN EP KR RU)

B61B 7/00 (2013.01 - RU); **B61B 7/04** (2013.01 - KR); **B61B 11/00** (2013.01 - KR RU); **B61B 12/10** (2013.01 - CN EP KR RU);
Y02T 30/00 (2013.01 - EP KR)

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)

WO 2015145019 A1 20151001; BR 112016020711 A2 20170815; BR 112016020711 B1 20221116; CN 106132799 A 20161116;
CN 106132799 B 20190903; EP 3122608 A1 20170201; FR 3019126 A1 20151002; FR 3019126 B1 20171215; KR 102245018 B1 20210426;
KR 20160140649 A 20161207; RU 2016141959 A 20180428; RU 2016141959 A3 20180927; RU 2673585 C2 20181128

DOCDB simple family (application)

FR 2015050621 W 20150312; BR 112016020711 A 20150312; CN 201580015169 A 20150312; EP 15715340 A 20150312;
FR 1400759 A 20140328; KR 20167026605 A 20150312; RU 2016141959 A 20150312