

Title (en)  
CABLE CAR SYSTEM

Title (de)  
SEILBAHNANLAGE

Title (fr)  
INSTALLATION DE TÉLÉPHÉRIQUE

Publication  
**EP 3160816 B1 20200422 (DE)**

Application  
**EP 15729066 A 20150507**

Priority  
• AT 5092014 A 20140626  
• AT 2015000066 W 20150507

Abstract (en)  
[origin: WO2015196221A1] A cable car system having at least two stations, having at least one hoisting cable and having vehicles which can be coupled to the hoisting cable and which are decoupled from the hoisting cable at the stations and moved through the stations along guide rails, wherein the vehicles (4) are constructed with current collectors (7) to which power rails (8) located in the stations are assigned, and wherein in at least one of the vehicles (4) there is a circuit (90) with at least one electric load (91a) which is supplied with electrical energy via the current collectors (7) and the power rails (8). In this context, in at least one vehicle (4) there is at least one second circuit (90a) with at least one further electrical load (93a) which is supplied with electrical energy via a single further current collector (7) and a power rail (98) assigned thereto, wherein the at least two circuits (90, 90a) are connected to a common current collector to which a single power rail is assigned.

IPC 8 full level  
**B61B 7/00** (2006.01); **B61B 12/00** (2006.01); **B61B 12/02** (2006.01)

CPC (source: AT CN EP KR RU US)  
**B61B 7/00** (2013.01 - CN EP KR RU US); **B61B 7/04** (2013.01 - US); **B61B 12/00** (2013.01 - RU US); **B61B 12/002** (2013.01 - AT CN EP KR US); **B61B 12/02** (2013.01 - EP US); **H05B 3/02** (2013.01 - KR); **B61B 1/00** (2013.01 - US); **B61B 3/00** (2013.01 - US)

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)  
**WO 2015196221 A1 20151230**; AR 100823 A1 20161102; AT 14931 U1 20160815; AU 2015281771 A1 20161027; AU 2015281771 B2 20171123; BR 112016024498 A2 20170815; BR 112016024498 B1 20221025; CA 2948892 A1 20151230; CA 2948892 C 20180703; CL 2016003285 A1 20170512; CN 106414210 A 20170215; CN 106414210 B 20181123; EP 3160816 A1 20170503; EP 3160816 B1 20200422; ES 2794101 T3 20201117; JP 2017526570 A 20170914; JP 6353087 B2 20180704; KR 101913764 B1 20181031; KR 20170016513 A 20170213; MX 2016017274 A 20170425; NZ 724901 A 20171027; PE 20170015 A1 20170330; PL 3160816 T3 20200810; RU 2653655 C1 20180511; SI 3160816 T1 20200731; US 10737704 B2 20200811; US 2017043792 A1 20170216

DOCDB simple family (application)  
**AT 2015000066 W 20150507**; AR P150101875 A 20150612; AT 80702015 U 20140626; AU 2015281771 A 20150507; BR 112016024498 A 20150507; CA 2948892 A 20150507; CL 2016003285 A 20161221; CN 201580027834 A 20150507; EP 15729066 A 20150507; ES 15729066 T 20150507; JP 2016575127 A 20150507; KR 20177002425 A 20150507; MX 2016017274 A 20150507; NZ 72490115 A 20150507; PE 2016002762 A 20150507; PL 15729066 T 20150507; RU 2016148628 A 20150507; SI 201531185 T 20150507; US 201515306250 A 20150507