

Title (en)

CABLE TRANSPORTATION SYSTEM WITH AT LEAST ONE SUPPORTING CABLE AND A HAUL CABLE

Title (de)

KABELTRANSPORTSYSTEM MIT MINDESTENS EINEM HILFSKABEL UND EINEM FÖRDERKABEL

Title (fr)

SYSTÈME DE TRANSPORT PAR CÂBLE POURVU D'AU MOINS UN CÂBLE DE SUPPORT ET D'UN CÂBLE DE HALAGE

Publication

EP 2504215 B1 20160504 (EN)

Application

EP 10807538 A 20101123

Priority

- IT MI20092062 A 20091123
- IB 2010002991 W 20101123

Abstract (en)

[origin: WO2011061619A1] A cable transportation system, with at least one supporting cable (2) and a haul cable (3), has at least one shoe (13) for supporting a section of the supporting cable (2); and at least one trolley (4) having at least one roller (8) by which to roll along the supporting cable (2), which defines a rolling track (17) for the roller (8); and wherein the shoe (13) defines two auxiliary rolling tracks (18), which are parallel to the rolling track (17), are located on opposite sides of the supporting cable (2), and are curved in cross-section; the roller (8) being designed to roll in extended contact along at least one of the auxiliary rolling tracks (18) of the shoe (13).

IPC 8 full level

B61B 12/02 (2006.01); **E01B 25/18** (2006.01)

CPC (source: EP)

B61B 12/02 (2013.01)

Cited by

EP3862242A4

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 2011061619 A1 20110526; WO 2011061619 A8 20120712; CN 102712321 A 20121003; CN 102712321 B 20150520; EP 2504215 A1 20121003; EP 2504215 B1 20160504; IT 1397082 B1 20121228; IT MI20092062 A1 20110524; RU 2012126094 A 20131227; RU 2554906 C2 20150627

DOCDB simple family (application)

IB 2010002991 W 20101123; CN 201080053062 A 20101123; EP 10807538 A 20101123; IT MI20092062 A 20091123; RU 2012126094 A 20101123