

Title (en)

Support and guiding device for the cable of a transport system

Title (de)

Stütz- und Führungsvorrichtung für das Seil eines Transportsystems

Title (fr)

Dispositif de support et de guidage pour câble de système de transport

Publication

**EP 1364853 A1 20031126 (FR)**

Application

**EP 02291259 A 20020522**

Priority

EP 02291259 A 20020522

Abstract (en)

The cable support and guide for a transport system with two overhead support and traction cables (15) consists of two sets of rollers (7) pivoted to a curved beam set in a vertical plane and pivoted by a bracket (2) to the top of a pylon. The curved beam has two vertical flanges, with the rollers located between them, and has one or more pairs of end rollers (8) mounted on a balance arm (9) with its pivot (10) fixed to the beam, and counter-rollers (14) opposite the end rollers.

Abstract (fr)

L'invention concerne un dispositif de support et de guidage pour câble de système de transport par cabine à deux câbles porteurs et tracteurs (15, 15'). Ce dispositif comprend deux ensembles de galets (7) montés pivotant chacun sur une poutre courbe (4) sensiblement contenue dans un plan vertical, et des moyens (3) d'articulation de chacune desdites poutres sur un pylône, en rotation dans ledit plan. <IMAGE>

IPC 1-7

**B61B 12/02**; **B61B 12/06**

IPC 8 full level

**B61B 12/02** (2006.01); **B61B 12/06** (2006.01)

CPC (source: EP)

**B61B 12/02** (2013.01); **B61B 12/06** (2013.01)

Citation (search report)

- [A] FR 2604138 A1 19880325 - POMAGALSKI SA [FR]
- [A] FR 2392858 A1 19781229 - MAUTINO VICTOR [FR]
- [A] EP 1086868 A2 20010328 - HIGH TECHNOLOGY INVEST BV [NL]
- [A] DE 19714312 A1 19971030 - GIRAK GARAVENTA GMBH [AT]
- [A] EP 0745526 A1 19961204 - BRUEDER GIRAK GES M B H [AT]

Cited by

FR2931533A1; CN113631456A; FR2937939A1; AT514815A1; CN104512425A; AT514815B1; WO2020182791A1; US8408141B2; US8573132B2; US8474743B2; US8590458B2; US8844446B2; US9463811B2; US8393276B2; US8534196B2; US9333876B2; US7891300B2; US8082853B2; US8991317B2; US9738290B2

Designated contracting state (EPC)

CH ES GB GR LI

DOCDB simple family (publication)

**EP 1364853 A1 20031126**

DOCDB simple family (application)

**EP 02291259 A 20020522**