

Title (en)

Safety device for a transporting plant with aerial cable.

Title (de)

Sicherheitsvorrichtung bei einer Transportanlage mit Luftseil.

Title (fr)

Dispositif de sécurité d'une installation de transport à câble aérien.

Publication

EP 0517622 A1 19921209 (FR)

Application

EP 92420171 A 19920525

Priority

FR 9106775 A 19910603

Abstract (en)

A disengageable chairlift or cable car possesses, at the exit from the station, an engagement section (11) equipped with a template (25) for controlling the insertion of the cable (10) between the jaws of the gripper (16). The template (25), in the form of a sleeve with an inner contour equivalent, apart from the play, to the outer contour of the gripper and of the cable introduced into the gripper, is mounted slidably to a limited extent by means of slideways in order to damp the impact when a gripper located next to the cable is clamped and thereby reduce the rocking of the chair.
<IMAGE>

IPC 1-7

B61B 12/06

IPC 8 full level

B61B 11/00 (2006.01); **B61B 12/06** (2006.01); **B61B 12/12** (2006.01)

CPC (source: EP US)

B61B 12/06 (2013.01 - EP US)

Citation (search report)

[A] CH 259291 A 19490115 - EISEN UND STAHLWERKE OEHLER & [CH]

Cited by

CN104527652A; WO2007036776A1; US8408141B2; US8573132B2; US8474743B2; US8590458B2; US8844446B2; US9463811B2; US8393276B2; US8534196B2; US9333876B2; US7891300B2; US8082853B2; US8991317B2; US9738290B2

Designated contracting state (EPC)

AT CH ES IT LI

DOCDB simple family (publication)

EP 0517622 A1 19921209; **EP 0517622 B1 19941228**; AT E116231 T1 19950115; CA 2069820 A1 19921204; ES 2068693 T3 19950416; FR 2676981 A1 19921204; FR 2676981 B1 19930827; JP H05147528 A 19930615; US 5226368 A 19930713

DOCDB simple family (application)

EP 92420171 A 19920525; AT 92420171 T 19920525; CA 2069820 A 19920528; ES 92420171 T 19920525; FR 9106775 A 19910603; JP 14140692 A 19920602; US 88940392 A 19920528