

Title (en)  
Connection of ropeway carriages.

Title (de)  
Verbindung von Seilbahnwagen.

Title (fr)  
Connexion des wagonnets.

Publication  
**EP 0445612 B1 19931215 (DE)**

Application  
**EP 91102682 A 19910223**

Priority  
AT 54290 A 19900308

Abstract (en)  
[origin: EP0445612A1] Between two ropeway carriages (1, 1') of a carriageway a shock-absorbing angular coupling bar (2) is arranged for the mechanical connection of carriage bodies, in particular for increasing the ride comfort and the safety, by inserting a shock-absorbing and flexible element, in particular a friction vibration damper (7). The snaking point has a friction vibration damper (7). In this way a shorter train length is achieved and a platform extension kept within limits. The vibration damping between the individual ropeway carriages (1, 1') produces vibration damping of the entire system so that the rail speed and/or the ride comfort can be increased whilst affording the same safety.

IPC 1-7  
**B61B 12/00**

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

CPC (source: EP US)  
**B61B 12/002** (2013.01 - EP US)

Cited by  
EP2028074A1; FR2920123A1

Designated contracting state (EPC)  
CH DE ES FR GB GR IT LI SE

DOCDB simple family (publication)  
**EP 0445612 A1 19910911; EP 0445612 B1 19931215; AT 393479 B 19911025; AT A54290 A 19910415; DE 59100704 D1 19940127; US 5107771 A 19920428**

DOCDB simple family (application)  
**EP 91102682 A 19910223; AT 54290 A 19900308; DE 59100704 T 19910223; US 66488991 A 19910305**