

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.

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B61B 12/00

IPC 8 full level
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CPC (source: EP US)
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Cited by
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EP 0445612 A1 19910911; EP 0445612 B1 19931215; AT 393479 B 19911025; AT A54290 A 19910415; DE 59100704 D1 19940127; US 5107771 A 19920428

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EP 91102682 A 19910223; AT 54290 A 19900308; DE 59100704 T 19910223; US 66488991 A 19910305