

Title (en)  
AERIAL ROPEWAY HAVING MULTIPLE BEARING AND TRACTION CABLES

Publication  
**EP 0248782 B1 19900808 (DE)**

Application  
**EP 87890080 A 19870423**

Priority  
AT 148986 A 19860603

Abstract (en)  
[origin: US4802416A] In the cableway having a multistrand lift cable, especially a double strand lift cable, with a plurality of couplable and uncouplable conveying means, the lift cable is guided at a driving station by at least two drive disks coupled with each other. The lift cable is formed by a single closed cable loop which is crossed at least once to form a plurality of cable segments. These cable segments are guided near the regions where the conveying means are coupled and uncoupled and in the conveying path parallel and adjacent each other. At least one crossing point of the lift cable loop is positioned between one of those regions and the cable (guide or drive) station associated therewith, near which the lift cable is fed to or guided from at least two guide disks positioned over each other at different heights by a plurality of deflection rolls. At least two drive disks for the lift cable can be coupled directly with each other for joint rotation but are replaceable by a single drive disk with at least two cable grooves.

IPC 1-7  
**B61B 7/04; B61B 12/10**

IPC 8 full level  
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CPC (source: EP US)  
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**EP 0248782 A2 19871209; EP 0248782 A3 19880615; EP 0248782 B1 19900808**; AT 385247 B 19880310; AT A148986 A 19870815; AT E55334 T1 19900815; CA 1274207 A 19900918; CH 673440 A5 19900315; DE 3712941 A1 19871210; DE 3712941 C2 19930819; DE 3764195 D1 19900913; ES 2006177 A6 19890416; FR 2603011 A1 19880226; FR 2603011 B1 19930723; IT 1206009 B 19890405; IT 8748004 A0 19870529; JP H085374 B2 19960124; JP S62299467 A 19871226; NO 163048 B 19891218; NO 163048 C 19900328; NO 872315 D0 19870602; NO 872315 L 19871204; SE 8701589 D0 19870415; SE 8701589 L 19871204; SU 1628847 A3 19910215; US 4802416 A 19890207

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