

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.

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B61B 7/04; B61B 12/10

IPC 8 full level
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