Title (en)

CABLEWAY WITH SUPPORT CABLE AND HAULAGE CABLE

Publication

EP 0055955 B1 19850925 (FR)

Application

EP 81401992 A 19811214

Priority

FR 8027406 A 19801222

Abstract (en)

[origin: EP0055955A1] 1. Aerial double cableway comprising: - two carrying cables (10, 12) extending between two end stations (14, 16), - two cabin (26, 28) support cradles (30), each cradle (30) running onto one of said carrying cables (10, 12), - a haulage cable (18) extending as a closed loop along the two carrying cables, - a storage place (25) for each of said cabins (26, 28) in one (14) of the stations having a building, - and grips (40) for coupling said cradles (30) on the haulage cable, which is driven by a drive pulley (20) to move together up and down said cradles (30) along said carrying cables, one of the cradles being normally in one of said stations (14, 16) while the other cradle is in the opposite station, said coupling grips (40) being devised so as to allow an uncoupling of the cradle (30) from the haulage cable (18), characterized in that it comprises a simplified station (16) without building, a haulage cable (18) drive device (20) having enough power for driving an empty cabin (26) from one station to the other station, while the other cabin (28) forming a counterweight is uncoupled from the haulage cable (18), for bringing the two cabins (26, 28) at the end of the day in the station (14) having a building and simplified grips (40) which permit a limited number of working.

IPC 1-7

B61B 7/02; B61B 12/12

IPC 8 full level

B61B 7/02 (2006.01); B61B 12/12 (2006.01)

CPC (source: EP)

B61B 7/02 (2013.01); B61B 12/127 (2013.01)

Cited by

WO2009019259A1; US8408141B2; US8573132B2; US8474743B2; US8590458B2; US8844446B2; US9463811B2; US8393276B2; US8534196B2; US9333876B2; US7891300B2; US8082853B2; US8991317B2; US9738290B2

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