

Title (en)
CABLEWAY INSTALLATION

Publication
EP 0283888 A3 19890322 (DE)

Application
EP 88103988 A 19880314

Priority
CH 114487 A 19870325

Abstract (en)
[origin: EP0283888A2] In a continuous cable railway, the running gear 8 of the cabins 6 bears on two supporting cables 1 which extend side by side. The permanently circulating traction cable 2 extends between the two supporting cables, the running gear 8 being coupled to this traction cable, during travel, via actuatable cable clamps 24. The cable clamps are connected to the running gear so as to be vertically movable and engage from below around the traction cable which extends at the top of the running gear and can bear on the running gear between the tensioned areas, that is to say between the supports. Consequently, the weight of the traction cable does not impose a burden on the cable clamps, and the cable clamps can adapt to the position of the traction cable, independently of the running gear. Because the running gear is supported on two supporting cables, the cableway installation is less susceptible to the influence of wind and the movement of the cabins is smoother and more stable. <IMAGE>

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IPC 8 full level
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CPC (source: EP US)
B61B 7/02 (2013.01 - EP US); **B61B 12/02** (2013.01 - EP US); **B61B 12/12** (2013.01 - EP US)

Citation (search report)
• [A] US 2591680 A 19520408 - VSEVOLOD DACHKEVITCH
• [A] FR 1249949 A 19610106 - CONST AERO NAVALES
• [A] FR 2288658 A1 19760521 - POHLIG HECKEL BLEICHERT [DE]
• [A] CH 367200 A 19630215 - TRANSPORTA NARODNI PODNIK [CZ]

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