

Title (en)
Detachable grip of a chairlift or a cable car

Title (de)
Kuppelklemme eines Sessellifts oder einer Kabinenseilbahn

Title (fr)
Pince débrayable d'un télésiège ou d'une télécabine

Publication
EP 0708008 A1 19960424 (FR)

Application
EP 95410098 A 19950907

Priority
FR 9410936 A 19940908

Abstract (en)
The attachment hook consists of an attachment body (10) which extends transversely on one side of the cable (9), and carries a suspension link (11) to carry the load. The jaw for gripping the cable consists of a fixed jaw (13) carried by the body of the attachment, and a moving jaw (14), linked to the fixed jaw. A control lever (17) attached to the fixed jaw is used to control the opening and closing of the jaw. A pair of compression springs are arranged symmetrically on each side of a primary plane and assist the operating lever in its closed position. One of the stops for the springs is attached near the end of the control lever, opposite the mobile jaw. The other stop is attached near to the fixed jaw, so that the two springs extend in a second plane perpendicular to the first. The distance in the second plane between the points of attachment of the second stop is greater than that at the control lever end.

Abstract (fr)
La pince d'une télécabine ou d'un télésiège débrayable comporte un levier de commande 17 portant le mors mobile 14, articulé sur le mors fixe 13. Deux ressorts 28,29, qui sollicitent le levier de commande en position de fermeture de la pince, sont fixés de part et d'autre du corps de pince 10, lequel porte le mors fixe 13 et une articulation 11 d'une suspente 12. Les ressorts 28,29 sont doublement inclinés avec des points d'ancrage espacés au voisinage du mors fixe 13. <IMAGE>

IPC 1-7
B61B 12/12

IPC 8 full level
B61B 12/12 (2006.01)

CPC (source: EP US)
B61B 12/122 (2013.01 - EP US)

Citation (applicant)
EP 0056919 A1 19820804 - POMAGALSKI SA [FR]

Citation (search report)
[A] EP 0174701 A1 19860319 - LEITNER SPA [IT]

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