

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 B1 20000531 (FR)**

Application

**EP 95410098 A 19950907**

Priority

FR 9410936 A 19940908

Abstract (en)

[origin: US5568771A] A detachable grip of a gondola lift or chairlift has a movable jaw urged towards a fixed jaw by a pair of compression springs. The movable jaw is rigidly secured to one end of an operating lever, which pivots in a vertical plane containing the grip body to control the opening or closure onto the cable of the jaws. One end of the springs is secured near the free end of the operating lever, opposite to the movable jaw, and the other end of the springs is secured near the fixed jaw. The mutual distance of the spring ends near the fixed jaw is higher than the mutual distance of the spring ends near the free end of the operating lever, so that the springs are twice inclined with respect to the grip body.

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)

Cited by

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Designated contracting state (EPC)

AT CH ES IT LI

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**US 5568771 A 19961029**; AT E193499 T1 20000615; CA 2156218 A1 19960309; CA 2156218 C 20050329; EP 0708008 A1 19960424; EP 0708008 B1 20000531; ES 2146727 T3 20000816; FR 2724357 A1 19960315; FR 2724357 B1 19970124; JP H0885448 A 19960402

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**US 51849195 A 19950823**; AT 95410098 T 19950907; CA 2156218 A 19950816; EP 95410098 A 19950907; ES 95410098 T 19950907; FR 9410936 A 19940908; JP 23044595 A 19950907