

Title (en)

Departure regulator for gripping cable cars or cable chairs.

Title (de)

Vorrichtung zum Regulieren des Abstands von schaltbaren Seilbahnkabinen oder Sesselliften.

Title (fr)

Dispositif cadenceur pour télécabine ou télésiège débrayable.

Publication

EP 0114129 A1 19840725 (FR)

Application

EP 84400036 A 19840109

Priority

FR 8300749 A 19830117

Abstract (en)

[origin: US4627361A] Gondola lift or chairlift with carriages supporting a gondola or a chair and having a grip for coupling on a continuously moving cable. In the terminals the carriages uncoupled from the cable run without stopping on a transfer rail. The carriages are regularly spaced and the transfer rail comprises a rail section equipped with a rhythm device which controls the release of the carriages at regular time intervals.

Abstract (fr)

Un dispositif cadenceur est disposé sur un tronçon (C) du parcours des cabines (14) ou sièges d'une télécabine ou d'un télésiège débrayable dans la station pour assurer une répartition régulière des cabines. Deux moyens d'entraînement (28, 32) à vitesse différentielle, dont l'un (28) prioritaire assure la cadence, sont associés au tronçon (C) pour compenser tout écart.

IPC 1-7

B61B 7/00; B61B 12/00

IPC 8 full level

B61B 7/02 (2006.01); **B61B 7/00** (2006.01); **B61B 12/00** (2006.01); **B61B 12/02** (2006.01); **B61B 12/10** (2006.01)

CPC (source: EP US)

B61B 12/00 (2013.01 - EP US); **B61B 12/022** (2013.01 - EP US)

Citation (search report)

- DE 2060030 A1 19720615 - POHLIG HECKEL BLEICHERT
- DE 2645455 A1 19780413 - HABEGGER WILLY
- FR 2340848 A1 19770909 - NUOVA AGUDIO SPA [IT]
- FR 2504480 A1 19821029 - CREISSELS DENIS SA [FR]
- CH 284669 A 19520731 - HABEGGER WILLY [CH]
- CH 340856 A 19590915 - THEODOR BELL & CIE AG [CH]
- FR 2450187 A1 19800926 - OGOQUE CIE MINIERE COMILOG
- FR 1401291 A 19650604 - NEYRPIC ETS

Cited by

EP1849675A1; EP0275402A1; EP0355084A1; FR2900118A1; EP0210085A1; FR2583363A1; US4712486A; EP0179708A1; FR2571675A1; US4669389A; EP0461954A1; FR2663281A1; US4802416A; FR2899549A1; EP1845004A1; EP0245163A1; FR2598373A1; US4785738A; EP0170587A1; FR2568208A1; US4699064A; US7559281B2; WO2019020931A1; EP0249839B1

Designated contracting state (EPC)

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