

Title (en)

Disengageable telfer carrier or chairlift with two cable loops

Title (de)

Kuppelbare Seilbahn oder kuppelbarer Sessellift mit zwei Kabelschleifen

Title (fr)

Télécabine ou télésiège débrayable à deux boucles de câble

Publication

EP 0491632 B1 19960207 (FR)

Application

EP 91420444 A 19911212

Priority

FR 9015985 A 19901218

Abstract (en)

[origin: EP0491632A1] The lifting and pulling cable (10) of a telfer carrier or chairlift with disengageable carriers is subdivided into two loops (18, 19) at the interface between which there is a technical relay (20) with two return pulleys (21, 22). Connecting rails (23, 24) enable the carriers to be transferred from one loop to the other by providing a shunt between the return pulleys of the technical relay (20). The transfer involves no deceleration or notable deviation. <IMAGE>

IPC 1-7

B61B 12/00; **B61B 12/02**; **B61B 7/04**

IPC 8 full level

B61B 11/00 (2006.01); **B61B 7/04** (2006.01); **B61B 12/00** (2006.01); **B61B 12/02** (2006.01)

CPC (source: EP US)

B61B 7/04 (2013.01 - EP US); **B61B 12/00** (2013.01 - EP US); **B61B 12/022** (2013.01 - EP US)

Cited by

EP3770036A1; FR3099117A1; EP1752352A3; EP1927523A1; FR2973321A1; CN103562043A; US8899157B2; US8096890B2; WO2009019259A1; WO2004060513A1; WO2012131197A1; US8408141B2; US8573132B2; US8474743B2; US8590458B2; FR2933359A1; AU2004203689B2; EP1364852A1; AT526430A4; AT526430B1; US8393276B2; US8534196B2; US9333876B2; US8844446B2; US9463811B2; US7891300B2; US8082853B2; US8991317B2; US9738290B2; KR20210011893A; US11661092B2

Designated contracting state (EPC)

AT CH ES IT LI

DOCDB simple family (publication)

EP 0491632 A1 19920624; **EP 0491632 B1 19960207**; AT E133901 T1 19960215; CA 2057498 A1 19920619; ES 2084135 T3 19960501; FR 2670451 A1 19920619; FR 2670451 B1 19940422; JP 2999315 B2 20000117; JP H04287757 A 19921013; US 5172640 A 19921222

DOCDB simple family (application)

EP 91420444 A 19911212; AT 91420444 T 19911212; CA 2057498 A 19911217; ES 91420444 T 19911212; FR 9015985 A 19901218; JP 32743291 A 19911211; US 80146491 A 19911202