

Title (en)

Automatic locking device for a weather protection cap of a chairlift or the door of a telpher carrier.

Title (de)

Automatische Verriegelungseinrichtung für eine Wetterschutzhaube einer Sesselbahn oder die Tür einer Gondelbahn.

Title (fr)

Dispositif de verrouillage automatique pour un capot protecteur contre les intempéries d'un télésiège ou la porte d'une télécabine.

Publication

**EP 0510357 B1 19940914 (DE)**

Application

**EP 92104738 A 19920319**

Priority

AT 82891 A 19910422

Abstract (en)

[origin: EP0510357A1] A chair for a chairlift, with an attachment rod (9) and a weather protection cap (5) which is swivellably borne by the latter. An actuation lever (11) is movably mounted on the attachment rod (9) above the said weather protection cap (5), can be moved by the station's own control device (13,14) and whose movement is transmitted via a transmission device (8a,8b) to the swivel movement of the weather protection cap (5). In order to lock the enclosed weather protection cap there is provision for a locking device (16) to be arranged on the actuation lever (11) above the weather protection cap (5) and for the locking device (16) to lock the actuation lever (11) to the attachment rod (9) or to a part (17) connected thereto in order to lock the weather protection cap (5) in the closed position. <IMAGE>

IPC 1-7

**B61B 12/00**

IPC 8 full level

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

CPC (source: EP)

**B61B 12/002** (2013.01)

Cited by

EP0771708A1; CN107867299A; EP1195305A1; EP0808757A1; EP2412596A1; CN102343913A; KR101385861B1; US11001275B2; EP1671867A1; FR2879547A1; US7377220B2; EP0748732B1

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

**EP 0510357 A1 19921028; EP 0510357 B1 19940914**; AT 396095 B 19930525; AT A82891 A 19921015; AT E111399 T1 19940915; AU 1503192 A 19921029; CA 2065528 A1 19921023; CA 2065528 C 19980616; DE 59200486 D1 19941020; ES 2038104 T1 19930716; JP 2540092 B2 19961002; JP H0769209 A 19950314; NO 921379 D0 19920408; NO 921379 L 19921023

DOCDB simple family (application)

**EP 92104738 A 19920319**; AT 82891 A 19910422; AT 92104738 T 19920319; AU 1503192 A 19920422; CA 2065528 A 19920407; DE 59200486 T 19920319; ES 92104738 T 19920319; JP 12281192 A 19920417; NO 921379 A 19920408