

Title (en)

Device for monitoring the locking of the safety bar of the chairs of a chairlift

Title (de)

Vorrichtung zur Überwachung der Verriegelung des Schliessbügels der Sessel einer Seilbahnanlage

Title (fr)

Dispositif pour le contrôle de la fermeture de la barre de sécurité des sièges d'un télésiège

Publication

EP 1424258 B1 20041117 (DE)

Application

EP 03450056 A 20030227

Priority

AT 9992002 A 20020704

Abstract (en)

[origin: EP1424258A1] The apparatus has a sensor (5) to determine whether a chair (4) is occupied and to output sensor signals. A sensor (6) with a transmitter and a stationary receiver determine whether a safety bar of the chair is locked and outputs sensor signal. A control device (8) is disposed to receive the sensor signals and to output a corresponding control signal. The control causes a cableway system to temporarily shut down.

IPC 1-7

B61B 12/00

IPC 8 full level

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

CPC (source: EP US)

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Cited by

CN110914132A; EP2062798A2

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DOCDB simple family (publication)

US 2004003751 A1 20040108; US 7114451 B2 20061003; AT E282540 T1 20041215; AU 2003204308 A1 20040122; CA 2429784 A1 20040104; CA 2429784 C 20061212; CN 1309607 C 20070411; CN 1482031 A 20040317; DE 50300157 D1 20041223; EP 1424258 A1 20040602; EP 1424258 B1 20041117; ES 2227505 T3 20050401; JP 2004034970 A 20040205; JP 4080378 B2 20080423; NZ 525866 A 20041224

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US 43973603 A 20030516; AT 03450056 T 20030227; AU 2003204308 A 20030522; CA 2429784 A 20030523; CN 03137837 A 20030526; DE 50300157 T 20030227; EP 03450056 A 20030227; ES 03450056 T 20030227; JP 2003145118 A 20030522; NZ 52586603 A 20030514