

Title (en)

Method for controlling tyre mounted drive wheels of a ropeway

Title (de)

Kontrollverfahren der mit Reifen bestückten Antriebsräder einer Seilbahn

Title (fr)

Procédé de contrôle des roues d'entraînement à pneumatique d'un téléporteur

Publication

EP 2110290 A3 20120118 (FR)

Application

EP 09290276 A 20090414

Priority

FR 0802026 A 20080414

Abstract (en)

[origin: EP2110290A2] The lift has a control device including a pressure plate (15) contacted with a bottom part of tired wheels (11). A force sensor (16) is sensitive to deformation of the pressure plate for delivering a measuring signal representing inflation state of the wheels. The sensor is arranged below a lower part of the pressure plate. The sensor is electrically connected to processing circuit to locate the wheels found in under inflation state. An independent claim is also included for a method for controlling inflation of tired wheels in a station of a chair lift.

IPC 8 full level

B61B 12/06 (2006.01); **B60C 23/00** (2006.01); **B61B 12/10** (2006.01)

CPC (source: EP)

B61B 12/06 (2013.01); **B61B 12/105** (2013.01)

Citation (search report)

- [A] EP 1024069 A2 20000802 - LEITNER INTERNATIONAL B V [NL]
- [A] EP 0507699 A1 19921007 - POMAGALSKI SA [FR]

Cited by

CN107444411A; FR3007372A1; FR3001689A1; US11518418B2; CN111051177A; KR20200051755A; JP2021501879A; RU2741149C1; AU2018351941B2; WO2019076687A1; WO2014125423A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2110290 A2 20091021; **EP 2110290 A3 20120118**; **EP 2110290 B1 20130320**; FR 2929912 A1 20091016; FR 2929912 B1 20100528

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