

Title (en)

MONITORING SYSTEM OF VEHICLE CIRCULATION CONDITIONS AT THE CONNECTION AND OPERATION POINT BETWEEN THE CABLE, CAR, STATION AND SUPPORT CLAMP IN A CABLE DRAWN TRANSPORT SYSTEM

Title (de)

ÜBERWACHUNGSSYSTEM FÜR FAHRZEUGZIRKULATIONSBEDINGUNGEN AM VERBINDUNGS- UND BETRIEBSPUNKT ZWISCHEN KABEL, FAHRZEUG, STATION UND HALTEKLAMMER IN EINEM KABELGEZOGENEN TRANSPORTSYSTEM

Title (fr)

SYSTÈME DE SURVEILLANCE DES CONDITIONS DE CIRCULATION DES CABINES AU NIVEAU D'UN POINT DE RACCORDEMENT ET DE FONCTIONNEMENT ENTRE LE CÂBLE, LA CABINE, LA STATION ET LA BRIDE DE SUPPORT DANS UN SYSTÈME DE TRANSPORT TRACTÉ PAR CÂBLE

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Application

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Priority

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Abstract (en)

[origin: WO2014125423A1] A device and method are disclosed for inspecting the conditions of cable car- drawn transport vehicle circulation in a station or at cable car premises, particularly cable car type vehicles having disengageable cable chairs o cable cars having attachment elements to a carrier cable, comprised of a spring exerting closure of a clamping caliper upon the carrier cable and a drive lever acting against the spring in order to disengage the vehicle from the carrier cable at the stations, wherein the status of operating, maintenance and safety variables are inspected between the cable, car, station and support clamp, by means of recording a set of physical variables, using two types of measurement apparatuses, one type of measurement apparatus located at the station, and another type of measurement apparatus located on the vehicle.

IPC 8 full level

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Citation (search report)

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