

Title (en)

METHOD AND DEVICE FOR CONTROLLING THE ADJUSTMENT OF A SWITCHING STATE OF AN ELECTRIC SWITCHING SYSTEM IN THE FIELD OF GUIDED VEHICLES

Title (de)

VERFAHREN UND EINRICHTUNG ZUM STEUERN DER JUSTIERUNG EINES SCHALTZUSTANDS EINES ELEKTRISCHEN SCHALTSYSTEMS AUF DEM GEBIET GEFÜHRTER FARHZEUGE

Title (fr)

MÉTHODE ET DISPOSITIF DE CONTRÔLE D'UN RÉGLAGE D'UN ÉTAT DE COMMUTATION D' UN SYSTÈME DE COMMUTATION ÉLECTRIQUE LIÉ AU DOMAINE DES VÉHICULES GUIDÉS

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Application

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Priority

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Abstract (en)

[origin: WO2010070209A1] The invention relates to a method and a device for dynamically controlling the secure adjustment of a binary switching state of at least one electric switching system built into an automatically functioning apparatus used in the field of guided vehicles, said switching system driving at least one actuator by means of a driving circuit. The device includes: a control module controlling the state of the electric switching system, and a reading device capable of reading the switching state of the electric switching system and of transmitting a control signal related to the read switching state to a monitoring module. The device is characterised in that the reading device is provided downstream from the electric switching system and is coupled to the driving circuit of the actuator, thereby providing the automatically functioning apparatus with enhanced reliability and maintainability.

IPC 8 full level

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