

Title (en)

RAIL SYSTEM AND METHOD FOR OPERATING A RAIL SYSTEM HAVING A RAIL-GUIDED MOBILE PART AND HAVING A CENTRAL CONTROL SYSTEM

Title (de)

SCHIENENANLAGE UND VERFAHREN ZUM BETREIBEN EINER SCHIENENANLAGE MIT SCHIENENGEFÜHRTEM MOBILTEIL UND ZENTRALER STEUERUNG

Title (fr)

SYSTÈME DE RAILS ET PROCÉDÉ POUR FAIRE FONCTIONNER UN SYSTÈME DE RAILS AU MOYEN D'UNE PIÈCE MOBILE GUIDÉE SUR RAILS ET D'UNE COMMANDE CENTRALE

Publication

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Application

**EP 18762007 A 20180827**

Priority

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- EP 2018025222 W 20180827

Abstract (en)

[origin: WO2019052689A1] The invention relates to a rail system and to a method for operating a rail system having a rail-guided mobile part and having a central control system, wherein the mobile part has a means for sensing the position of the mobile part, the mobile part has a first drive, in particular a traction drive, the mobile part has a means for sensing current, the mobile part has a computer for evaluating the current value curve captured between a first position and a second position, the computer is designed to be suitable as a means for evaluating the current value curve in that, as an evaluation, value tuples are determined by the computer, each value tuple comprising at least position information and a value determined from the current value curve, the computer is connected, by means of a data transfer channel, to the central control system for the transfer of the value tuples, and the central control system is designed to be suitable for monitoring the value tuples and monitors each value determined from the current curve in question for exceedance of a permissible extent of deviation from a specified value, in particular a set point value.

IPC 8 full level

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Citation (search report)

See references of WO 2019052689A1

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DOCDB simple family (publication)

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DOCDB simple family (application)

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