

Title (en)

METHOD FOR TRANSFERRING DATA FROM A PROGRAMMING DEVICE TO A TRANSPONDER OF A TRAIN CONTROL SYSTEM, PROGRAMMING DEVICE, AND TRANSPONDER

Title (de)

VERFAHREN ZUM ÜBERTRAGEN VON DATEN VON EINEM PROGRAMMIERGERÄT AN EINE BALISE EINES ZUGBEEINFLUSSUNGSSYSTEMS, PROGRAMMIERGERÄT SOWIE BALISE

Title (fr)

PROCÉDÉ PERMETTANT LA TRANSMISSION DE DONNÉES À UNE BALISE D'UN SYSTÈME DE CONTRÔLE DES TRAINS PAR UN APPAREIL DE PROGRAMMATION, APPAREIL DE PROGRAMMATION ET BALISE

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Abstract (en)

[origin: WO2010145948A1] The invention relates to a particularly powerful, relatively inexpensive method meeting all safety requirements for transferring data from a programming device to a transponder of a train control system, wherein the transponder is activated by means of an activation signal (AS) transmitted from the programming device to the transponder via a transmission channel, in the form of a signal initiating the transmission of a data telegram by a transponder of the other type of train control system if the train control system is of another type, and wherein the activated transponder is shifted to a programming mode by means of a programming signal (PS) transmitted by the programming device to the transponder via the transmission channel, and the data are transmitted by the programming device to the transponder via the transmission channel by means of a data signal (DS). The invention further relates to a programming device and a transponder.

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