

Title (en)

Method for transmitting information from a track to a vehicle and track side device for carrying out this method

Title (de)

Verfahren zur Informationsübermittlung von einer Strecke an ein Fahrzeug und streckenseitige Einrichtung zur Durchführung des Verfahrens

Title (fr)

Procédé pour la transmission d'informations d'une section de voie vers un véhicule et dispositif le long de la voie pour la mise en oeuvre de ce procédé

Publication

EP 0705752 B1 19980325 (DE)

Application

EP 95250243 A 19951004

Priority

DE 4437128 A 19941005

Abstract (en)

[origin: EP0705752A1] The communication system allows information to be communicated to a passing train (FZ). It has a track coupling coil (GKS) supplied with a data telegram by a telegram generator, for reception by a reception circuit on board the train including a train coupling coil (FZS). The data telegram has a start (START) and a rest (REST). A periodic loop telegram (STEL) is provided by a transmission loop (SS) in front of the track coupling coil in the travel direction of the train, indicating the contents of the data telegram. The unaltered data telegram is used as the loop telegram, with the start transmitted at the beginning of each period. The train reception circuit detects the repeated starts.

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IPC 8 full level

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