

Title (en)  
SECURITY METHOD AND SECURITY SYSTEM FOR A RAILWAY NETWORK

Title (de)  
SICHERUNGSVERFAHREN UND SICHERUNGSSYSTEM FÜR EIN GLEISSTRECKENNETZ

Title (fr)  
PROCÉDÉ DE SÉCURISATION ET SYSTÈME DE SÉCURISATION D'UN RÉSEAU DE VOIES FERRÉES

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Application  
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Abstract (en)  
[origin: WO2017055024A1] The invention relates to a security method for a railway network which is divided into track sections (G1, G2,..., Gq) by track elements (S1, S2,..., Sp), and which can be travelled by vehicles (Z1, Z2,..., Zr), wherein the vehicles (Z1, Z2,..., Zr) request steps (B, R, M) for assignment as travel path elements from selections of the track elements. According to the invention, in order to optimise the train service, each (Si, where i = 1 to p) of the selected track elements provides at least one signal (HS; ZS) for each vehicle (Zm, where m = 1 to r) that requests at least one of the steps (B, R, M) for assignment as a travel path element from same. The invention also relates to a security system for a railway network.

IPC 8 full level  
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