

Title (en)  
METHOD AND SYSTEM FOR CONTROLLING OF RAILWAY VEHICLES

Title (de)  
VERFAHREN UND SYSTEM ZUR BEEINFLUSSUNG VON SPURGEBUNDENEN FAHRZEUGEN

Title (fr)  
METHODE ET SYSTÈME PAR LA CONTRÔLE DES TRAINS FERROVIAIRES

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Application  
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Abstract (en)  
[origin: WO2018019535A2] The invention relates to a particularly economical method for influencing railbound vehicles, which offers the possibility to react instantly and comprehensively to changing boundary conditions. According to the invention, a device (6; 106) arranged on the track determines a specification (vio;  $\Delta v_i$ ) relating to the speed of travel of one of the vehicles (Fi) in question, for that purpose taking into account the actual location (Oia) of the vehicle (Fi) in question and taking into account at least one real value (via, lia) which characterises the status of the vehicle (Fi) in question, a signal (Sio) containing at least the specification (vio;  $\Delta v_i$ ) relating to the speed of travel is transmitted by the device (6; 106) on the track to the vehicle (Fi) in question in order to control the vehicle (Fi) in question, and the vehicle (Fi) in question adjusts its speed (vi) in accordance with the specification (vio;  $\Delta v_i$ ) received with the signal (Sio). The invention also relates to a system (2; 102) for influencing railbound vehicles.

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