

Title (en)
METHOD AND SYSTEM FOR INFLUENCING RAILBOUND VEHICLES

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

Title (fr)
PROCÉDÉ ET SYSTÈME PERMETTANT D'AGIR SUR DES VÉHICULES GUIDÉS

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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; Δv_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; Δv_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; Δv_i) received with the signal (Sio). The invention also relates to a system (2; 102) for influencing railbound vehicles.

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