

Title (en)

METHOD FOR DISPLAYING TRAIN AND MOVING BODY, OPERATION ASSESSMENT DEVICE AND OPERATION CONTROL SYSTEM

Title (de)

VERFAHREN ZUR ANZEIGE EINES ZUGS UND BEWEGLICHEN KÖRPERS, BETRIEBSBEURTEILUNGSVORRICHTUNG UND BETRIEBSSTEUERUNGSSYSTEM

Title (fr)

PROCÉDÉ POUR AFFICHER UN TRAIN ET UN CORPS MOBILE, DISPOSITIF D'ÉVALUATION DE FONCTIONNEMENT ET SYSTÈME DE COMMANDE DE FONCTIONNEMENT

Publication

**EP 2853467 A1 20150401 (EN)**

Application

**EP 13793247 A 20130410**

Priority

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Abstract (en)

The purpose of the present invention is to allow the traveling status of a train to be displayed on a screen on which a plurality of trains traveling throughout a train line region or throughout a plurality of train line regions are displayed at the same time. Accordingly, configurations and display positions of symbols for indicating trains and moving bodies are changed in accordance with the traveling status of the trains or moving bodies. An operation assessment device and an operation control system are provided with schedule information indicating departure times and arrival times for individual trains and for individual stations at which the trains stop, and rail line information indicating the positions of the stations constituting the rail lines according to the order of the rail lines; and in the operation assessment device, which is provided with a train-travel-station-interval-calculating unit for calculating from the schedule information the station intervals over which the trains are traveling, and a train-position-and-configuration-calculating unit for calculating the train position from the schedule information and the rail line information, train positions of two different times relative to a time displayed on the screen are calculated by the train position and configuration calculating unit, the operation assessment device being provided with a train position display unit for determining and displaying display positions and configurations of the trains from the two calculated positions.

IPC 8 full level

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CPC (source: EP)

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Cited by

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Designated contracting state (EPC)

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