THIS SHEET HAS BEEN REPLACED

TRAIN RUNNING CONTROL SYSTEM

ABSTRACT OF THE DISCLOSURE

To minimize the delay of the following train by calculating a suitable driving speed for the following train in consideration of the existing line position and driving speed of the preceding train and the status of train waiting passengers at individual stations.

Information items such as the driving speed and existing line position of each train detected on an on-train monitor device 14 are acquired via the train wireless to predict the driving speed and existing line position of each train in a train running guide device 10 after combining these information items with the information item of a passenger number count device 15 and calculation of a time interval curve for leading the following train and calculation of a suitable driving speed are carried out by this predicted result at the occurring time of a delay in the preceding train to transmit the obtained results to the on-train monitor device 14 by using the train wireless.

This Sheet Has Been Replaced

