

ABSTRACT

A signaling system includes an on-board device provided for a moving vehicle 2 traveling on a track, and a station interface devices provided for a station, and a branch provided on the track. A second moving vehicle transmits different moving vehicle related data of itself to a first on-board device of a first moving vehicle. The first station interface device transmits station related data of the branch to the first on-board device. The first on-board device outputs a command which instructs to switch the branch, to the first station interface based on the different moving vehicle related data and the station related data, to secure the traveling route. The first station interface device switches the branch and secures the traveling route. The first on-board device determines the traveling of the first moving vehicle of the secured traveling route based on the different moving vehicle related data.

20