

ABSTRACT

A device for creating a track use plan of an embodiment includes a selector and an allocator. The selector selects a schedule line of a target train to which a track of a station is to be allocated out of a plurality of the schedule lines included in a schedule of the station. The allocator allocates, to the schedule line of the target train, the track according to a track condition indicating an attribute of a train allocatable to the track, and allocates, to the schedule line of the target train, the track having a shortest operation headway out of a plurality of the tracks on the basis of an operation headway on each track between the target train and a preceding train preceding the target train when the track cannot be allocated to the schedule line of the target train according to the track condition.