ARTICLE TRANSPORT FACILITY

Abstract

An article transport facility includes a transport vehicle V and a segment controller Cz. When the transport vehicle V is to travel on a first route section, the transport vehicle V requests first passage permission, which is passage permission to travel past a first passage location, from the segment controller Cz. When the transport vehicle V is to travel on a second route section, the transport vehicle V requests second passage permission, which is passage permission to travel past a second passage location, from the segment controller Cz. In response to the request for both the first passage permission and the second passage permission, the segment controller Cz, if the first passage location and the second passage location are both unoccupied by preceding transport vehicles V, permits the transport vehicle V to travel from the first route section or second route section into a connecting route section and to occupy both the first passage location and the second passage location.

[Figure 5]