

**CONVEYANCE VEHICLE SYSTEM****ABSTRACT**

A transport vehicle system (1) includes: a transport vehicle (3) having a traveling section (20), a holding section (13), a lifting drive section (14), a sliding section (11), and a transport vehicle control section (50); and a storage device (6) having a stocker (60) with racks (61) and a transfer device (70). Among a plurality of placing sections disposed on the uppermost row of the rack (61), at least one first placing section (65A) for storage and at least one second placing section (65B) for retrieval are set, and the transport vehicle control section (50) controls the traveling section (20), the lifting drive section (14), and the sliding section (11) so as to deliver the article (M) held by the holding section (13) to the first placing section (65A) and receive the article (M) placed on the second placing section (65B), in a state of being stopped at a specific stopping position.

Fig. 1