

ARTICLE TRANSPORT VEHICLE

ABSTRACT OF THE DISCLOSURE

5 The present invention includes a travel section 25, a holding section 30,
an elevating device 38, an inclination detection device 58, an inclination
adjustment device 60, and an inclination control device 81 for controlling the
inclination adjustment device 60. The inclination adjustment device 60 is
configured to act on a target belt among a plurality of suspension belts to adjust
10 an inclination of the holding section 30 by adjusting a suspension height H at
which the holding section 30 is held by the target belt. During the lowering
of the holding section 30 to the transfer position by the elevating device 38, the
inclination control device 81 executes an adjustment operation during lowering,
in which the inclination of the holding section 30 is detected by the inclination
15 detection device 58, and based on the result of the detection performed by the
inclination detection device 58, the inclination adjustment device 60 is
controlled to adjust the inclination of the holding section 30.

[Figure 5]