

ARTICLE TRANSPORT APPARATUS

ABSTRACT OF THE DISCLOSURE

5 An article transport apparatus 1 includes a moving body 2, a cover 3, a transfer mechanism 4, and a control unit 5. The transfer mechanism 4 includes a holding section 10 capable of changing between a holding state in which an article W is held and a release state in which the article W is released, a turning section 20 configured to turn the holding section 10 around a turning
10 axis 4b extending along an up-down direction, and a moving section 30 configured to move the holding section 10 between an internal position in an accommodation region S and an external region outside the accommodation region S. In response to the control unit 5 receiving a command operation for the transfer mechanism 4 from an operation terminal in a maintenance mode,
15 and (i) in response to the turning angle of the holding section 10 being within a non-interference angle range, the control unit 5 causes the transfer mechanism 4 to operate in accordance with the operation command, and (ii) in response to the turning angle of the holding section 10 being outside of the non-interference angle range or the turning angle being unknown, the control unit
20 5 causes the operation terminal to issue error information.

[Fig 2]