

Abstract

TRANSPORT APPARATUS

5 Provided is a transport apparatus of an overhead traveling type that can transport
an article by appropriately inclining the article, regardless of an elevating/lowering
distance. In a transport apparatus of an overhead traveling type (overhead traveling
vehicle) 1 of the present invention, an elevating/lowering device 8 includes first and
second belt members 12, 14 configured to suspend a holding device 10, and driving
10 devices 26, 30, 34 configured to wind up and wind down the belt members, the holding
device 10 and a vehicle body 2 include abutting members/abutted members 44, 46 that
abut against each other at a reference elevation position, the first belt members 12 suspend
the holding device 10 at first positions A, the second belt member 14 suspends the holding
device 10 at a second position B, and the transport apparatus includes springs 52
15 configured to, when the first and second belt members 12, 14 are wound up by the same
length at the reference elevation position, allow the holding device 10 to be inclined by
 $\alpha 1$, $\alpha 2$ by using abutting portions 46a, 44a between the abutting members 46 and the
abutted members 44 as fulcrums.

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