

ABSTRACT

OVERHEAD TRANSPORT VEHICLE

An overhead transport vehicle comprises a travelling unit 210, a conveying unit 220, and a swing inhibiting member 270. The travelling unit 210 is configured to travel on a rail 100. The conveying unit 220 is configured to move and convey an article 400. The swing
5 inhibiting member 270 is configured to move from a pushing position to a retracting position and vice versa. The swing inhibiting member includes a pushing member 273, lever members 271 and 272, and a biasing member 274. The pushing member is configured to push the side surface of the article. The lever member supports the pushing member at the first end side. The second end side of the lever unit is pivotally supported by the conveying
10 unit. The biasing member is configured to bias the pushing unit toward the article. The pushing unit includes a main body member 750, slide members 731 and 732, and elastic bodies 761 and 762. The main body member is pivotally supported by the lever unit. The slide member is slidably supported by the main body member. The elastic bodies are arranged between the main body member and the slide member and is configured to slide
15 elastically the slide member.

Figure 6