

Abstract

INSULATING SECTION, POWER SUPPLY RAIL, AND ORBITAL TRANSPORTATION SYSTEM

This insulating section is an insulating section that extends to a side of a vehicle and connects train lines, which are in contact with a pantograph of the vehicle, to each other on a contact surface facing the vehicle. The contact surface has a groove formed from the upper edge to the lower edge in a vertical direction perpendicular to a traveling direction. The groove is formed such that the cross-section in the vertical direction becomes a part of the contact surface in the vertical direction at any position in the traveling direction.

FIG. 2