

ABSTRACT

A bearing temperature detector of a railcar bogie includes: a temperature sensor unit passing through an opening of an axle box accommodating a bearing supporting an axle and configured to detect a temperature of an outer ring of the bearing; an elastic body configured to bias the temperature sensor unit toward the outer ring; and a temperature sensor unit support seat including a substrate portion to which the temperature sensor unit is attached via the elastic body, the temperature sensor unit support seat being detachably fixed to the axle box from an outside of the axle box.