

ABSTRACT

Provided is a bearing monitoring device of a railcar, the bearing monitoring device being configured to monitor a bearing of a bogie supporting a carbody, the bearing monitoring device including: a receiving unit configured to receive a data piece of a temperature of the bearing and at least one of a data piece of a load of the bearing and a data piece of a rotating speed of the bearing; and a diagnostic unit configured to, when a monitoring value exceeds a variable threshold, determine that an abnormality of the bearing has occurred, the monitoring value being at least one of a temperature value and a temperature increase rate, the at least one of the temperature value and the temperature increase rate being obtained from the data piece of the temperature of the bearing received by the receiving unit, wherein when at least one of a value of the data piece of the load and a value of the data piece of the rotating speed decreases, the diagnostic unit lowers the variable threshold.