

ABSTRACT

A derailment detector (1) is provided at a front end of a bogie (4). The detector (1) includes a movable member (11), a detection arm (12) as a derailment detection member, and a derailment detection wire (3). The movable member (11) moves in a predetermined direction when a load of not smaller than a predetermined value acts on the movable member (11). In a case where the detection arm (12) receives the load of not smaller than the predetermined value by contact with a railway track when the bogie (4) derails, the movable member (11) to which the load is transferred moves in the predetermined direction. The derailment detection wire (3) is configured such that when the bogie (4) derails, an electricity conducting state or light conducting state of the derailment detection wire (3) is cut off by the movement of the movable member (11).