

ABSTRACT

A method of producing an electrode-equipped plate spring of a railcar bogie includes: a resin removing step of partially irradiating a surface of fiber-reinforced resin, prepared by including electrically conductive fibers in resin, of a plate spring with a laser beam to partially remove the resin and partially expose the electrically conductive fibers; and an electrode forming step of attaching an electrode to an exposed region formed by partially exposing the electrically conductive fibers of the fiber-reinforced resin.