

Abstract

TRACK-GUIDED VEHICLE, AND CAR BODY TILT CONTROL METHOD
THEREFOR

This track-guided vehicle is provided with a car body, and a bogie that supports the car body from the bottom, and has a frame capable of pivoting around an axis perpendicular to a track. The bogie is provided with: a car body tilting part that tilts the car body to the left and right in the direction of travel; a detection part that detects the amount of pivot of the frame; and a tilt control part that allows the car body to be tilted by the car body tilting part on the basis of the amount of pivot detected by the detection part.

FIG. 1