

Abstract

A low floor vehicle can reduce, during curved track traveling of a vehicle, the lateral pressure of the vehicle, can prevent occurrence of vibration and creaking sound of the vehicle, can improve riding comfortableness of passengers, and can reduce wear of wheel flanges.

The low floor vehicle includes: a journal member 10 which couples a pair of wheels 8 and is attached to a truck frame 9; and a truck frame lateral beam 9a arranged along a vehicle width direction closer to the center of the truck frame 9 than the journal member 10. The journal member 10 is configured to be capable of turning with respect to the truck frame 9. A pair of left and right stub links 12 extending between the journal member 10 and the truck frame lateral beam 9a, are provided. Axes 12b passing both ends 12a of the pair of stub links 12 are arranged to tilt so as to widen a space between the ends 12a in the vehicle width direction with going from the truck frame lateral beam 9a toward the journal member 10. Both the ends 12a of the stub links 12 are attached to be pivotable respectively around axes which extend in a height direction to the journal member 10 and the truck frame lateral beam 9a.



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