ABSTRACT

To provide a rail vehicle having improved rigidity against vertical bending vibration while avoiding an increase in mass of the rail vehicle and interference with infrastructure equipment. A rail vehicle includes: a roof body constituting an upper surface; a side body constituting a side surface; an end body constituting an end surface in a longitudinal direction of the side body; an underframe constituting a lower surface; and a bogie supporting the underframe, in which the side body includes a plurality of openings and a pier between the openings, and a reinforcing body is arranged on a vehicle interior surface of the pier between one opening situated above the bogie and an other opening adjacent to the one opening and situated near a center in a longitudinal direction of the rail vehicle so as to extend from an upper corner of the one opening toward a lower corner of the other opening.

FIG. 2