

Abstract

COOLING DEVICE, AND STEERING BOGIE AND VEHICLE PROVIDED WITH SAME

A cooling device provided with cooling fins (96) which: is provided in a wheel (29) of a running wheel (13) which integrally rotates with a axle shaft (12) and has a brake device (17) positioned in the interior thereof; and produces, by rotating in both the forward and reverse directions of the wheel (29), airflow (AR) which flows through the brake device (17) via ventilation holes passing from the inside to the outside of the wheel (29). Therein, the cooling fins (96) produce an airflow (AR) which flows through a plurality of decorative holes (83) serving as the ventilation holes and formed in the wheel (29) along the circumference centered around the rotational axis (O) of the axle shaft (12).

FIG. 1