

ABSTRACT

The vehicle charging system includes a plurality of chargers 1 for charging vehicles 6 and a charge control device 2 that controls the chargers 1. When a plurality of the vehicles 6 are connected to the chargers 1, the charge control device 2 sets a priority order according to the order of connection, charges a vehicle 6 with first priority at a predetermined first current value in priority, charges a vehicle 6 with second or lower priority at a smaller current value than the current value of the vehicle 6 with the first priority, and sets an upper-limit value of a current usable for vehicle charging based on received power information from a system to control a total vehicle charging current such that the total vehicle charging current has a smaller current value than the upper-limit value.

(FIG. 1)