

ABSTRACT

An available capacity-based billing system includes a vehicle including a battery, and a battery controller configured to determine a maximum value and a minimum value of a state of charge (SOC) of the battery based on settings of an available capacity of the battery, a user terminal configured to receive a capacity setting change request including a setting change amount of the available capacity and then to transmit the capacity setting change request, and a server configured to receive the capacity setting change request transmitted by the user terminal and to determine a battery usage fee corresponding to the setting change amount of the available capacity included in the received capacity setting change request.

FIG. 1