

ABSTRACT

A vehicle control method, a vehicle control apparatus, a vehicle control device, and a readable storage medium are provided. The vehicle control method includes: determining at least one first vehicle included in a first network and satisfying a braking condition; determining at least one second vehicle matching the at least one first vehicle in the first network, wherein the first network is a power network of a region where the first vehicle is located, and the second vehicle is a vehicle satisfying a starting condition within the first network; determining, according to a coasting time range and a parking braking rate range of each first vehicle as well as a starting time range of each second vehicle, a target vehicle control strategy corresponding to and satisfying a target braking energy absorbing power; controlling operation of the first vehicle and the second vehicle respectively according to the target vehicle control strategy. This method can realize real-time planning of vehicle operation scheme, so as to control vehicle operation and realize effective recovery and utilization of braking energy generated by the vehicle.

Fig. 1