ABSTRACT

A chargeable device and a charging method are proposed. The chargeable device includes a charging interface and a first charging circuit coupled to the charging interface. The first charging circuit receives voltage and current outputted by an adapter through the charging interface and to apply the voltage and current outputted by the adapter onto two terminals of multiple cells coupled in series built in the chargeable device to charge the multiple cells directly. By the embodiment of the present disclosure, heat generated by the chargeable device can decrease during charging while ensuring charging speed.