ABSTRACT

The present disclosure provides a charge control method and device and an electronic device, applied in the electronic device, in which the electronic device includes a charging interface, a charging circuit and a battery coupled in series. The method includes: when a charging device is coupled with the charging interface, determining, by a charge control device, a charging mode supported by the charging device as the high voltage charging mode or the low voltage charging mode, in which a charging voltage of the high voltage charging mode is greater than a charging voltage of the low voltage charging mode; controlling the charging circuit by the charge control device according to the charging mode supported by the charging device, such that the charging circuit charges the battery in the charging mode supported by the charging device.

ABSTRACT

The present disclosure provides a charge control method and device and an electronic device, applied in the electronic device, and enabling the electronic device to support the charging in a high voltage charging mode and the charging in a low voltage charging mode, in which the electronic device includes a charging interface, a charging circuit and a battery coupled in series. The method includes: when a charging device is coupled with the charging interface, determining, by a charge control device, a charging mode supported by the charging device as the high voltage charging mode or the low voltage charging mode, in which a charging voltage of the high voltage charging mode is greater than a charging voltage of the low voltage charging mode; controlling the charging circuit by the charge control device according to the charging mode supported by the charging device, such that the charging circuit charges the battery in the charging mode supported by the charging device.