

ABSTRACT

A charging base, including a charging circuit, a power supply circuit and a control unit; where the control unit is electrically connected to the charging circuit and the power supply circuit; when a charging voltage or a charging current of the charging circuit exceeds a preset threshold, the control unit controls a connecting line on the charging base to connect to a ground to form a short circuit and be disconnected from an external charging power supply, and controls a charging mode of the charging circuit to switch to a power supply mode of the power supply circuit for supplying power to a safety reminder unit provided on the charging base. The solution in the embodiments can turn off the power output in time and provide a safety alarm when the hardware circuit of the charger fails.

Figure 1 accompanies.