

RADIO FREQUENCY IDENTIFICATION DEVICE

5

ABSTRACT

10

15

A radio frequency identification device includes: a radio frequency interface, a core control unit and a universal storage interface; the radio frequency interface and the universal storage interface connected respectively with the core control unit; the core control unit is used to receive radio frequency identification instruction from other radio frequency identification devices or portable terminal apparatus within predetermined range by the universal storage interface or the radio frequency interface, and perform corresponding radio frequency identification processing according to the radio frequency identification instruction and the current work state of the devices; when the instruction is work state switching instruction, the work state of the devices is switched; the work state is a radio frequency tag state or a radio frequency reader state; the radio frequency interface is used to realize information interaction between the core control unit and the other radio frequency identification devices within predetermined range; the universal storage interface is used to realize information interaction between the portable terminal apparatus and the core control unit.