

ABSTRACT**An Implementation Method of a Multifunctional MCU and such Multifunctional MCU**

The invention provides an implementation method of a multifunctional MCU and such multifunctional MCU, and relates to the field of electronic technology. The method comprises steps of: acquiring a function operation instruction input by a user; and scanning a fingerprint of the user and performing identity authentication on the user according to the fingerprint, if an operation corresponding to the function operation instruction is authentication; storing data information into a preset storage space, if an operation corresponding to the function operation instruction is data information storage; charging a preset device, if an operation corresponding to the function operation instruction is charging. The multifunctional MCU comprises an acquisition module, an authentication module, a storing module and charging module. By means of acquiring a function operation instruction in the invention, multiple functions can be achieved according to an operation corresponding to the function operation instruction, such as authentication, data storage and charging.

Figure 1