MOBILE ELECTRONIC MULTIFUNCTIONAL DEVICE AND METHOD FOR ITS OPERATION

Abstract

The invention refers to a mobile electronic multifunctional device providing at least an interface for at least one first functionality and an interface to a near field communication (NFC) functionality, said device comprising a component providing an interface to said first functionality, and an interface to an NFC-communication component providing said NFC-communication functionality, a battery interface, a battery control circuit, connected to said battery interface, wherein said battery control circuit is provided to control the operation of said mobile electronic multifunctional device in accordance with a battery charging condition of a battery connected to said battery interface, wherein said battery control circuit provides a number of operating conditions for said mobile electronic multifunctional device in accordance with the charging condition of a battery connected to said battery interface, said charging condition including two or more operating conditions from the selection of normal operation conditions, a software cut-off condition, a hardware cut-off condition, and a battery cut-off condition. Said device comprises a storage to store configurations of an NFC-communication component connected via said interface to a NFC-communication component for at least two of said operation conditions.

[Figure 2]