

Title (en)

ELECTRICALLY CHARGING A CIRCUIT BOARD

Title (de)

ELEKTRISCHE AUFLADUNG EINER LEITERPLATTE

Title (fr)

CHARGEMENT ÉLECTRIQUE D'UNE CARTE ÉLECTRONIQUE

Publication

EP 4052391 A1 20220907 (FR)

Application

EP 20796641 A 20201008

Priority

- FR 1912247 A 20191031
- FR 2020051768 W 20201008

Abstract (en)

[origin: WO2021084175A1] The invention relates to a method and device for providing electric charging in order to charge a circuit board (C1) comprising a module for near-field communication (NFC) via a terminal (T1, T2). The terminal has a "reader" mode (NFC) in which it is able to supply the board (C1) with power in near-field mode and receive data from the board. The method is characterized in that it comprises, on the terminal placed (E10) in reader mode so as to generate an electromagnetic field able to charge such a circuit board, the following steps: - initializing (E1, E11) the communication between the terminal and the board; - receiving (E12) a message (MSG1) from the board, said message containing at least one datum indicating to the terminal that said terminal has to maintain electric charging; - maintaining (E13) electric charging while staying in reader mode.

IPC 8 full level

H02J 50/00 (2016.01); **H04B 13/00** (2006.01); **H04B 5/00** (2006.01); **H04W 4/80** (2018.01)

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