

Title (en)

POWER SOURCE UNIT FOR AEROSOL GENERATION DEVICE

Title (de)

STROMQUEELLEINHEIT FÜR AEROSOLERZEUGUNGSVORRICHTUNG

Title (fr)

UNITÉ DE SOURCE D'ALIMENTATION ÉLECTRIQUE POUR DISPOSITIF DE GÉNÉRATION D'AÉROSOL

Publication

EP 4338627 A1 20240320 (EN)

Application

EP 22807121 A 20220304

Priority

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- JP 2022009493 W 20220304

Abstract (en)

The present invention restarts a controller in a stable manner. An inhaler (100) is provided with: a heater connector Cn to which a heater HTR consuming power supplied from a power source BAT to heat a rod (500) is connected; an MCU 1 configured to be capable of controlling power supply from the power source BAT to the heater HTR and including a power source terminal VDD to which power for operation is input; an LSW 4 that connects the power source BAT with the power source terminal VDD of the MCU 1; and a switch driver (7) capable of controlling opening and closing of the LSW 4. The switch driver (7) carries out a first operation of opening the LSW 4 when a restart condition is satisfied, and after carrying out the first operation, carries out a second operation of closing the LSW 4.

IPC 8 full level

A24F 40/53 (2020.01)

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