

Title (en)

ELECTRONIC ATOMIZATION DEVICE, ELECTRONIC ATOMIZATION DEVICE BODY, AND ATOMIZATION MATERIAL STORAGE DEVICE

Title (de)

ELEKTRONISCHE ZERSTÄUBUNGSVORRICHTUNG, KÖRPER EINER ELEKTRONISCHEN ZERSTÄUBUNGSVORRICHTUNG UND
SPEICHERVORRICHTUNG FÜR ZERSTÄUBUNGSMATERIAL

Title (fr)

DISPOSITIF D'ATOMISATION ÉLECTRONIQUE, CORPS DE DISPOSITIF D'ATOMISATION ÉLECTRONIQUE ET DISPOSITIF DE STOCKAGE
DE MATÉRIAU D'ATOMISATION

Publication

EP 4268636 A1 20231101 (EN)

Application

EP 21763209 A 20210531

Priority

- CN 202022830461 U 20201130
- CN 2021097155 W 20210531

Abstract (en)

An electronic vaporization device is provided. The electronic vaporization device includes a vaporizable material storage device and a body. The vaporizable material storage device is configured to store a vaporizable material. The body is detachably connected to the vaporizable material storage device. The body includes a processing circuit, a power supply, and a detection apparatus. The power supply is electrically connected to the processing circuit, where the processing circuit controls the power supply to provide first electric power to the vaporizable material storage device to vaporize the vaporizable material. The detection apparatus is electrically connected to the processing circuit. When the vaporizable material storage device triggers the detection apparatus, the detection apparatus provides a power adjustment signal to the processing circuit, where the processing circuit controls, in response to the power adjustment signal, the power supply to provide second electric power to the vaporizable material storage device, the second electric power being different from the first electric power.

IPC 8 full level

A24F 40/42 (2020.01)

CPC (source: EP)

A24F 40/50 (2020.01); **A24F 40/51** (2020.01); **A24F 40/10** (2020.01)

Citation (search report)

See references of WO 2022110731A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

EP 4268636 A1 20231101; CN 214759134 U 20211119; WO 2022110731 A1 20220602

DOCDB simple family (application)

EP 21763209 A 20210531; CN 202022830461 U 20201130; CN 2021097155 W 20210531