

Title (en)

BATTERY UNIT, AEROSOL GENERATION DEVICE, INFORMATION PROCESSING METHOD, AND PROGRAM

Title (de)

BATTERIEEINHEIT, AEROSOLERZEUGUNGSVORRICHTUNG, INFORMATIONSVERARBEITUNGSVERFAHREN UND PROGRAMM

Title (fr)

UNITÉ DE BATTERIE, DISPOSITIF DE GÉNÉRATION D'AÉROSOL, PROCÉDÉ DE TRAITEMENT D'INFORMATIONS ET PROGRAMME

Publication

**EP 4023089 A1 20220706 (EN)**

Application

**EP 19946428 A 20190925**

Priority

JP 2019037445 W 20190925

Abstract (en)

Provided is a battery unit for an aerosol generation device that generates aerosol, the battery unit comprising: a communication unit (108) that performs wireless communication between the aerosol generation device and a user terminal (2); and a control unit (106) that determines the connection status between the battery unit and a cartridge equipped with an atomization unit (118) that atomizes an aerosol source. The control unit (106) controls the wireless communication on the basis of the connection status. Accordingly, the consumption of a battery (110), with which the aerosol generation device is equipped, can be reduced.

IPC 8 full level

**A24F 47/00** (2020.01)

CPC (source: EP)

**A24F 40/50** (2020.01); **A24F 40/53** (2020.01); **A24F 40/60** (2020.01); **A24F 40/65** (2020.01)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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