

Title (en)

ELECTRONIC DEVICE AND METHOD AND PROGRAM FOR OPERATING ELECTRONIC DEVICE

Title (de)

ELEKTRONISCHE VORRICHTUNG UND VERFAHREN UND PROGRAMM ZUM BETRIEB EINER ELEKTRONISCHEN VORRICHTUNG

Title (fr)

DISPOSITIF ÉLECTRONIQUE, PROCÉDÉ ET PROGRAMME POUR FAIRE FONCTIONNER UN DISPOSITIF ÉLECTRONIQUE

Publication

EP 3871534 A4 20220713 (EN)

Application

EP 18938144 A 20181026

Priority

JP 2018039854 W 20181026

Abstract (en)

[origin: EP3871534A1] The present invention provides technology for improving decreases in user experience that can occur when the power supply of an electronic device such as an aerosol generation device is not sufficiently charged. An electronic device 10 according to an embodiment of the present invention is provided with a control unit 402 and a heating unit 40 that heats an aerosol generation base material 110 by power supplied from a power supply 21. The control unit 402 is configured so that power is not supplied from the power supply 21 to the heating unit 40 when the voltage of the power supply 21 is less than a threshold voltage indicating that there is sufficient capacity remaining in the power supply 21 to use up one piece of unused aerosol generation base material 110.

IPC 8 full level

A24F 40/53 (2020.01); **A24F 40/90** (2020.01)

CPC (source: EP)

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Citation (search report)

- [XYI] EP 2701268 A1 20140226 - PHILIP MORRIS PROD [CH]
- [Y] US 2014305449 A1 20141016 - PLOJOUX JULIEN [CH], et al
- [Y] EP 0637212 A1 19950208 - PHILIP MORRIS PROD [US]
- [A] EP 3138424 A1 20170308 - JAPAN TOBACCO INC [JP]
- See references of WO 2020084757A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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