Title (en)

ELECTRONIC ATOMIZING DEVICE, CONTROL METHOD THEREOF, HEATING ASSEMBLY, ELECTRONIC APPARATUS AND STORAGE MEDIA

Title (de)

ELEKTRONISCHE ZERSTÄUBUNGSVORRICHTUNG, STEUERUNGSVERFAHREN DAFÜR, HEIZANORDNUNG, ELEKTRONISCHE VORRICHTUNG UND SPEICHERMEDIEN

Title (fr)

DISPOSITIF D'ATOMISATION ÉLECTRONIQUE, SON PROCÉDÉ DE COMMANDE, ENSEMBLE DE CHAUFFAGE, APPAREIL ÉLECTRONIQUE ET SUPPORT D'ENREGISTREMENT

Publication

EP 3613302 A1 20200226 (EN)

Application

EP 19193243 A 20190823

Priority

CN 201810975970 A 20180824

Abstract (en)

A heating assembly (20) adapted for an electronic atomizing device may include a memory chip (22) and a heating body (23). The memory chip (22) may be configured to store a correspondence between a resistance of the heating body (23) and a temperature of the heating body (23) and transmit the correspondence between a resistance of the heating body (23) and a temperature of the heating body (23) to a main body (10) of the electronic atomizing device; and the heating body (23) may be configured to be electrically connected to the main body (10) and heated according to controlling of the main body (10).

IPC 8 full level

A24F 40/46 (2020.01); **A24F 40/57** (2020.01); **A24F 40/65** (2020.01)

CPC (source: EP KR)

A24F 40/46 (2020.01 - EP KR); **A24F 40/50** (2020.01 - KR); **A24F 40/57** (2020.01 - EP); **H05B 3/20** (2013.01 - KR); A24F 40/20 (2020.01 - EP); A24F 40/65 (2020.01 - EP)

Citation (search report)

- [XAI] WO 2017205692 A1 20171130 - PAX LABS INC [US]
- [XAI] WO 2016200382 A1 20161215 - EVOLV LLC [US]
- [A] WO 2016124552 A1 20160811 - PHILIP MORRIS PRODUCTS SA [CH]
- [A] WO 2016172420 A1 20161027 - ALTRIA CLIENT SERVICES LLC [US]

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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

DOCDB simple family (publication)

EP 3613302 A1 20200226; CN 109330027 A 20190215; CN 109330027 B 20221021; JP 2020028290 A 20200227; JP 6879497 B2 20210602; KR 102314306 B1 20211019; KR 20200023205 A 20200304

DOCDB simple family (application)

EP 19193243 A 20190823; CN 201810975970 A 20180824; JP 2019149640 A 20190819; KR 20190101352 A 20190819