

Title (en)

ELECTRONIC ATOMIZATION ASSEMBLY AND DEVICE

Title (de)

ELEKTRONISCHE ZERSTÄUBUNGSAORDNUNG UND VORRICHTUNG

Title (fr)

ENSEMble D'ATOMISATION ÉLECTRONIQUE ET DISPOSITIF

Publication

EP 4046506 A1 20220824 (EN)

Application

EP 21868595 A 20210913

Priority

- CN 2021118029 W 20210913
- CN 202010981311 A 20200917

Abstract (en)

An electronic atomizing assembly includes: a cartridge, a heating cover, and a heating base. The heating cover defines a first groove, and the first groove forms an upper part of an atomizing chamber, and a side wall of the first groove defines a receiving groove. The heating base defines a second groove, and the second groove forms the lower part of the atomizing chamber and configures to the upper part of the atomizing chamber to cooperatively form the atomizing chamber. A side wall of the second groove is provided with a protrusion member and the protrusion member is disposed to the receiving groove, and by configuring the protrusion member to the receiving groove, the sealing between the cartridge and the atomizing chamber can be realized, and by avoiding the leak of e-liquid from the cartridge permeating into the atomizing chamber, the performance of the electronic atomizing device can be improved and at the same time, the user is prevented from sucking the e-liquid to be atomized when inhaling.

IPC 8 full level

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CPC (source: CN EP)

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