

Title (en)

HEATING ASSEMBLY, ATOMIZER, AND ELECTRONIC ATOMIZATION APPARATUS

Title (de)

HEIZANORDNUNG, ZERSTÄUBER UND ELEKTRONISCHE ZERSTÄUBUNGSVORRICHTUNG

Title (fr)

ENSEMBLE DE CHAUFFAGE, ATOMISEUR ET APPAREIL D'ATOMISATION ÉLECTRONIQUE

Publication

**EP 4226783 A1 20230816 (EN)**

Application

**EP 21946245 A 20211230**

Priority

CN 2021143260 W 20211230

Abstract (en)

This application discloses a heating assembly, an atomizer, and an electronic atomization device. The heating assembly includes a dense substrate, and the dense substrate includes a liquid absorbing surface and an atomizing surface that are arranged opposite to each other. The dense substrate includes a plurality of vertical holes and a plurality of transverse holes, the plurality of vertical holes penetrate the liquid absorbing surface and the atomizing surface, and the plurality of transverse holes are in communication with the plurality of vertical holes, to prevent bubbles from blocking liquid supplying through the plurality of transverse holes, thereby further preventing dry burning.

IPC 8 full level

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