

Title (en)
ELECTRONIC VAPORIZATION DEVICE AND VAPORIZER THEREOF

Title (de)
ELEKTRONISCHE VERDAMPFUNGSVORRICHTUNG UND VERDAMPFER DAFÜR

Title (fr)
DISPOSITIF DE VAPORISATION ÉLECTRONIQUE ET VAPORISATEUR ASSOCIÉ

Publication
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Application
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Abstract (en)
The present invention relates to an electronic vaporization device and a vaporizer thereof. The vaporizer includes a liquid storage cavity and a heating assembly configured to heat and vaporize an aerosol-forming substrate in the liquid storage cavity. The heating assembly includes a first end surface facing the liquid storage cavity. The vaporizer further includes an isolating member including an isolating portion. The isolating portion is arranged between the heating assembly and the liquid storage cavity, covers the first end surface, and isolates the liquid storage cavity from the heating assembly. In the vaporizer, the heating assembly may be prevented from being in direct contact with the aerosol-forming substrate in the liquid storage cavity, thereby improving a vaporization effect, improving a vaporization taste, and reducing occurrence of liquid leakage.

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• [XA] CN 206079042 U 20170412 - SHENZHEN FIRST UNION TECH CO
• [XA] EP 3991580 A1 20220504 - SHENZHEN FIRST UNION TECH CO [CN]
• [XA] WO 2019157650 A1 20190822 - SHENZHEN SMOORE TECHNOLOGY LTD [CN]
• [XA] WO 2021258808 A1 20211230 - SHENZHEN SMOORE TECHNOLOGY LTD [CN]

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