

Title (en)
ELECTRONIC ATOMIZING DEVICE

Title (de)
ELEKTRONISCHE ZERSTÄUBUNGSVORRICHTUNG

Title (fr)
DISPOSITIF D'ATOMISATION ÉLECTRONIQUE

Publication
EP 4278909 A1 20231122 (EN)

Application
EP 22739006 A 20220111

Priority
• CN 202110038111 A 20210112
• CN 2022071379 W 20220111

Abstract (en)
This application discloses an electronic vaporization device, including: a first storage unit, configured to store a first liquid; a second storage unit, configured to store a second liquid; a vaporization unit, configured to vaporize the liquid to produce an aerosol for a user to inhale; a first liquid delivery channel, which is fluidly communicated with the first storage unit and the vaporization unit to accordingly deliver the first liquid to the vaporization unit; a second liquid delivery channel, which is fluidly communicated with the second storage unit and the vaporization unit to accordingly deliver the second liquid to the vaporization unit; where the first liquid delivery channel and the second liquid delivery channel are configured to deliver the corresponding liquid to the vaporization unit at different times. This application can increase the liquid storage amount of the electronic vaporization device through the first storage unit and the second storage unit. In addition, the first liquid delivery channel and the second liquid delivery channel deliver the liquid to the vaporization unit at different times, which can extend the storage time of the liquid and prevent deterioration and tastelessness.

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