

Title (en)  
ATOMIZATION ASSEMBLY AND ELECTRONIC ATOMIZATION DEVICE

Title (de)  
ZERSTÄUBUNGSANORDNUNG UND ELEKTRONISCHE ZERSTÄUBUNGSVORRICHTUNG

Title (fr)  
ENSEMBLE D'ATOMISATION ET DISPOSITIF D'ATOMISATION ÉLECTRONIQUE

Publication  
**EP 4124249 A1 20230201 (EN)**

Application  
**EP 22187069 A 20220726**

Priority  
CN 202121778545 U 20210730

Abstract (en)  
The present disclosure provides an atomization assembly (1) and an electronic atomization device. The atomization assembly (1) includes an atomizing core (11), an air inlet (12), and a fluid-guide member (13). The fluid-guide member (13) is disposed between the air inlet (12) and the atomizing core (11). The fluid-guide member (13) and the air inlet (12) are arranged at intervals, and the fluid-guide member (13) shields the bottom of the atomizing core (11). In this way, the fluid-guide member (13) may prevent the cool air entering from the air inlet (12) from directly blowing the atomizing core (11), such that it is possible to prevent the heating efficiency of the atomizing core (11) from being affected by the cool air, thus it is beneficial to ensure the atomization amount of the atomizing assembly (1), thus improving the user experience.

IPC 8 full level  
**A24F 40/40** (2020.01); **A24F 40/10** (2020.01); **A24F 40/46** (2020.01)

CPC (source: EP)  
**A24F 40/46** (2020.01); **A24F 40/10** (2020.01)

Citation (search report)  
• [X] EP 3469929 A1 20190417 - CHINA TOBACCO HUNAN IND CO LTD [CN]  
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Designated contracting state (EPC)  
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