

Title (en)  
ELECTRONIC ATOMIZATION APPARATUS

Title (de)  
ELEKTRONISCHE ZERSTÄUBUNGSVORRICHTUNG

Title (fr)  
APPAREIL D'ATOMISATION ÉLECTRONIQUE

Publication  
**EP 4388901 A1 20240626 (EN)**

Application  
**EP 22857902 A 20220818**

Priority  
• CN 202110959477 A 20210820  
• CN 2022113413 W 20220818

Abstract (en)  
An electronic atomization apparatus includes: an outer housing (1), an aerosol base material storage tank (2), an aerosol generating apparatus (3), and a power supply assembly (4). An assembly window (112) is arranged on a housing (11). The assembly window (112) is used as an assembly window of the electronic atomization apparatus for assembling the aerosol base material storage tank (2), the aerosol generating apparatus (3), and the power supply assembly (4) into the housing (11). The assembly window (112) is further used as a replacement window of a consumable material for replacing the consumable material. The consumable material is the aerosol base material storage tank (2) or a whole formed by the aerosol base material storage tank (2) and the aerosol generating apparatus (3). The assembly window (112) is set as both the assembly window of the electronic atomization apparatus and the replacement window of the consumable material, so that a structure of the electronic atomization apparatus is simplified to have better integrity. A movable cover body (13) may expose the assembly window (112), so that a connection relationship between the consumable material and the power supply assembly (4) is visualized, and the consumable material is prevented from not being assembled in place, causing poor contact between the consumable material and the power supply assembly (4) and affecting normal use by a user.

IPC 8 full level  
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CPC (source: EP KR)  
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BA ME

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