

Title (en)  
ATOMIZER AND ELECTRONIC CIGARETTE COMPRISING THE SAME

Title (de)  
ZERSTÄUBER UND ELEKTRONISCHE ZIGARETTE DAMIT

Title (fr)  
DISPOSITIF D'ATOMISATION ET CIGARETTE ÉLECTRONIQUE LE COMPRENANT

Publication  
**EP 3847910 B1 20240313 (EN)**

Application  
**EP 20197431 A 20200922**

Priority  
• CN 201911276675 A 20191212  
• CN 201922243833 U 20191212

Abstract (en)  
[origin: EP3847910A1] An atomizer, including a hollow cylinder and an airflow regulator disposed on the hollow cylinder. The airflow regulator includes a regulating ring, a seal ring, and a rod. The regulating ring comprises an air vent. The regulating ring is disposed on the rod. The seal ring is disposed on the rod and seals the regulating ring. The regulating ring is rotatable so as to control the vapor volume of the atomizer. Also provided is an electronic cigarette including the atomizer.

IPC 8 full level  
**A24F 40/40** (2020.01)

CPC (source: EP US)  
**A24F 40/10** (2020.01 - US); **A24F 40/40** (2020.01 - EP); **A24F 40/485** (2020.01 - US); **A24F 40/10** (2020.01 - EP)

Designated contracting state (EPC)  
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