

Title (en)  
CARTRIDGE AND E-VAPING DEVICE

Title (de)  
PATRONE UND E-VAPING-VORRICHTUNG

Title (fr)  
CARTOUCHE ET DISPOSITIF ÉLECTRONIQUE DE VAPOTAGE

Publication  
**EP 3735141 B1 20240703 (EN)**

Application  
**EP 18833670 A 20181231**

Priority  
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• EP 2018086901 W 20181231

Abstract (en)  
[origin: WO2019134883A2] A cartridge (15) of an e-vaping device (10) includes a housing (50) extending in a longitudinal direction, a reservoir (5) in the housing (50), a heater (115) in the housing (50), and an absorbent material (1960). The reservoir (5) is configured to store a pre-vapor formulation. The heater (115) has a sinusoidal shaped member (1620) translating about an elliptical shape to define a channel therethrough. The absorbent material (1960) at least partially surrounds the sinusoidal shaped member (1620). The absorbent material (1960) is in fluid communication with the reservoir (5).

IPC 8 full level  
**A24F 47/00** (2020.01)

CPC (source: EP KR US)  
**A24F 7/00** (2013.01 - KR); **A24F 40/00** (2020.01 - KR); **A24F 40/42** (2020.01 - EP KR US); **A24F 40/44** (2020.01 - KR);  
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