

Title (en)  
VAPORIZER FOR AEROSOL GENERATING DEVICE AND AEROSOL GENERATING DEVICE INCLUDING THE SAME

Title (de)  
VERDAMPFER FÜR AEROSOLERZEUGUNGSVORRICHTUNG UND AEROSOLERZEUGUNGSVORRICHTUNG DAMIT

Title (fr)  
VAPORISATEUR POUR DISPOSITIF DE GÉNÉRATION D'AÉROSOL ET DISPOSITIF DE GÉNÉRATION D'AÉROSOL LE COMPRENANT

Publication  
**EP 4346459 A1 20240410 (EN)**

Application  
**EP 23801284 A 20230809**

Priority

- KR 20220099424 A 20220809
- KR 20220179789 A 20221220
- KR 2023011749 W 20230809

Abstract (en)  
[origin: WO2024035113A1] A vaporizer for an aerosol generating device includes a storage unit storing an aerosol generating material, and a heating chamber configured to heat the aerosol generating material, wherein the heating chamber includes a wick extending in a longitudinal direction and configured to absorb the aerosol generating material, a coil wound around the wick and configured to heat the aerosol generating material absorbed into the wick, and an accommodation portion configured to accommodate the wick, a diameter of wire of the coil is 0.15 mm to 0.2 mm, the number of turns of the coil is 6 times to 9 times, and an ohmic loss in the coil is less than 8 watts (W).

IPC 8 full level  
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