

Title (en)
ULTRASONIC ELECTRONIC CIGARETTE ATOMIZER

Title (de)
ELEKTRONISCHER ULTRASCHALLZIGARETTENZERSTÄUBER

Title (fr)
ATOMISEUR DE CIGARETTE ÉLECTRONIQUE ULTRASONORE

Publication
EP 3459373 B1 20220105 (EN)

Application
EP 17818829 A 20170216

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• CN 201620656440 U 20160629
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Abstract (en)
[origin: EP3459373A1] Provided is an ultrasonic electronic cigarette atomizer, comprising a tobacco tar cup (15) and a suction nozzle (16) connected with one end of a side wall of the tobacco tar cup (15), an atomization piece (1), a liquid guide structure and a tobacco tar storage cavity (40) are provided in the tobacco tar cup (15), and the liquid guide structure is in contact with the tobacco tar in the tobacco tar storage cavity (40); the atomization piece (1) comprises a first surface (S1) and a second surface (S2), both of the first surface (S1) and the second surface (S2) are in contact with the liquid guide structure, and both of the first surface (S1) and the second surface (S2) are communicated with the suction nozzle (16) through a gas flow passage.

IPC 8 full level
A24F 40/05 (2020.01); **A24F 40/44** (2020.01); **A24F 40/485** (2020.01); **A24F 15/015** (2020.01); **A24F 40/10** (2020.01)

CPC (source: EP US)
A24F 40/05 (2020.01 - EP US); **A24F 40/44** (2020.01 - EP US); **A24F 40/485** (2020.01 - EP US); **A24F 15/015** (2020.01 - EP US);
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Cited by
EP4059362A4; EP3858159A1

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