

Title (en)
ATOMIZER AND ELECTRONIC CIGARETTE

Title (de)
ZERSTÄUBER UND ELEKTRONISCHE ZIGARETTE

Title (fr)
ATOMISEUR ET CIGARETTE ÉLECTRONIQUE

Publication
EP 3718425 B1 20230621 (EN)

Application
EP 18883128 A 20181115

Priority
• CN 201721646533 U 20171130
• CN 2018115599 W 20181115

Abstract (en)
[origin: CN207821089U] The utility model provides an atomizer and electronic cigarette, the atomizer includes upper cover subassembly (3) and fill cap (1), be equipped with on upper cover subassembly (3) and annotate liquidmouth (33), upper cover subassembly (3) one end and closing cap notes liquid mouth (33) are located in fill cap (1), be equipped with hasp structure (10) on upper cover subassembly (3), be equipped with draw - in groove (13) on fill cap (1), or, be equipped with draw -in groove (13) on upper cover subassembly (3), be equipped with hasp structure (10) on fill cap (1), in the time of in draw -in groove (13) are located to hasp structure (10) card, fill cap (1) spacing position of annotating liquid mouth (33) in the closing cap, when draw -in groove (13) roll -off is followed to hasp structure (10), fill cap (1) slidable makes notes liquid mouths (33) expose. Therefore, the utility model discloses an atomizer is equipped with the safety lock, can't open easily when children use and annotate the liquid hole to avoid children to touch the tobacco juice, use safelyr.

IPC 8 full level
A24F 40/485 (2020.01); **A24F 40/49** (2020.01); **A24F 47/00** (2020.01)

CPC (source: EP US)
A24F 40/485 (2020.01 - EP US); **A24F 40/49** (2020.01 - EP US); **A24F 40/10** (2020.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
DE 202018102898 U1 20180604; CN 207821089 U 20180907; EP 3718425 A1 20201007; EP 3718425 A4 20210825; EP 3718425 B1 20230621; WO 2019105233 A1 20190606

DOCDB simple family (application)
DE 202018102898 U 20180524; CN 201721646533 U 20171130; CN 2018115599 W 20181115; EP 18883128 A 20181115