Title (en)

ELECTRONIC CIGARETTE VAPORIZER

Title (de)

VERDAMPFER FÜR EINE ELEKTRONISCHE ZIGARETTE

Title (fr)

VAPORISATEUR DE CIGARETTE ÉLECTRONIQUE

Publication

EP 3020289 B1 20181017 (EN)

Application

EP 13889233 A 20130711

Priority

CN 2013079246 W 20130711

Abstract (en)

[origin: EP3020289A1] An electronic cigarette vaporizer, comprising a vaporizer body and a filter tip; the filter tip is a cylindrical flexible body located on the outside of one end of the vaporizer and arranged coaxially with the vaporizer; the vaporizer body and the peripheral surface of the flexible body are wrapped with a first sticker, by means of which the vaporizer body and the filter tip are tightly wrapped; the use of glue to adhesively bond the vaporizer body and the filter tip is no longer required, completely eliminating harm to the human body caused by glue; also, production of filter tips can be automated and user experience is improved. Furthermore, when the filter tip requires replacement, one need only tear off the first sticker; replacing the filter tip is convenient, and operation is both simple and convenient and cost-effective.

IPC 8 full level

A24D 3/17 (2020.01); **A24F 40/40** (2020.01); A24F 40/10 (2020.01)

CPC (source: EP US)

A24D 3/17 (2020.01 - EP US); **A24F 40/40** (2020.01 - EP US); A24F 40/10 (2020.01 - EP US)

Designated contracting state (EPC)

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