

Title (en)

ATOMIZING CORE, ATOMIZER, AND ELECTRONIC CIGARETTE

Title (de)

ZERSTÄUBUNGSKERN, ZERSTÄUBER UND ELEKTRONISCHE ZIGARETTE

Title (fr)

NOYAU D'ATOMISATION, ATOMISEUR ET CIGARETTE ÉLECTRONIQUE

Publication

**EP 4085773 A1 20221109 (EN)**

Application

**EP 21000349 A 20211210**

Priority

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Abstract (en)

An atomizing core includes an atomizing body including a porous material. The atomizing body includes a first side surface, a second side surface, and a heating element. The first side surface is configured to absorb e-liquid. The second side surface is configured for smoke emission. The heating element is disposed on the second side surface.

IPC 8 full level

**A24F 40/10** (2020.01); **A24F 40/46** (2020.01)

CPC (source: EP US)

**A24F 40/10** (2020.01 - US); **A24F 40/42** (2020.01 - US); **A24F 40/46** (2020.01 - EP US); **A24F 40/10** (2020.01 - EP)

Citation (search report)

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- [XAI] US 2020359704 A1 20201119 - DENG JINFU [CN]
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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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

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