Title (en)

CIGARETTE CARTRIDGE AND SMOKING SET THEREOF

Title (de

ZIGARETTENPATRONE UND RAUCHSET DAZU

Title (fr)

CARTOUCHE DE CIGARETTE ET SON ENSEMBLE À FUMER

Publication

EP 4066656 A4 20230118 (EN)

Application

EP 20898300 A 20201208

Priority

- CN 201922221412 U 20191209
- CN 2020134572 W 20201208

Abstract (en)

[origin: EP4066556A1] Disclosed is a heat-not-burn cigarette cartridge with a capsule structure. The cigarette cartridge includes a hollow paper tube (2), where a filter tip (1) is arranged at a front section of the paper tube (2), a capsule (3) is arranged at a rear end of the paper tube (2), one half of the capsule (3) is disposed in the paper tube (2), the other half of the capsule (3) is disposed outside the paper tube (2), an air passage (4) is arranged between the filter tip (1) and the capsule (3), an end wall of the capsule (3) in the paper tube (2) is provided with an air hole (6), and a plurality of cigarette core materials (5) are arranged in the capsule (3). According to the heat-not-burn cigarette cartridge with a capsule structure, the cigarette cartridge is convenient to disassemble and assemble and capable of being replaced more conveniently and more rapidly, and the filter tip (1) facilitates filtering of impurities and clearing of filtered smoke, thereby effectively improving convenience.

IPC 8 full leve

A24D 1/20 (2020.01); A24F 40/10 (2020.01); A24F 40/40 (2020.01)

CPC (source: EP)

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Citation (search report)

- · No further relevant documents disclosed
- · See references of WO 2021115266A1

Cited by

WO2024088945A1

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)

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