

Title (en)

HEAT-NOT-BURN CIGARETTE FILTER AND HEAT-NOT-BURN CIGARETTE

Title (de)

WÄRMEZIGARETTENFILTER OHNE VERBRENNUNG UND WÄRMEZIGARETTENFILTER OHNE VERBRENNUNG

Title (fr)

FILTRE DE CIGARETTE HEAT-NOT-BURN ET CIGARETTE HEAT-NOT-BURN

Publication

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Application

EP 18178223 A 20180618

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Abstract (en)

The present disclosure provides a heat-not-burn cigarette filter (10) and a heat-not-burn cigarette (1). The heat-not-burn cigarette filter (10) comprises a first portion and a second portion connected with each other, the first portion is a filter rod (100), the second portion comprises at least one hollow portion (300) and at least one cooling portion (200), the cooling portion (200) comprises at least one through hole (210), and the middle part of the hollow portion (300) is in a through cavity structure. The heat-not-burn cigarette filter (10) of the present disclosure includes the filter rod (100), the cooling portion (200), and the hollow portion (300). When smoking, after a tobacco portion is heated by a corresponding heater, smoke passes through the hollow portion, the cooling portion, and the filter rod, effectively improving the smoke throughput and the smoke concentration, meanwhile reducing the smoke temperature, and improving the smoking quality of the cigarette, etc.

IPC 8 full level

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Citation (applicant)

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- CN 103859597 A 20140618 - CHINA TOBACCO CHUANYU IND CO
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Citation (search report)

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WO2021199713A1; WO2021074222A1; WO2021136700A1; EP3945910B1

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