

Title (en)

CIGARETTE CAPABLE OF LOWERING SMOKE TEMPERATURE AND MANUFACTURING METHOD THEREFOR

Title (de)

ZUR SENKUNG DER RAUCHTEMPERATUR FÄHIGE ZIGARETTE UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

CIGARETTE POUVANT FAIRE BAISSER LA TEMPÉRATURE DE LA FUMÉE ET SON PROCÉDÉ DE FABRICATION

Publication

EP 3834632 A1 20210616 (EN)

Application

EP 19846769 A 20190703

Priority

- CN 201810897679 A 20180808
- CN 2019094575 W 20190703

Abstract (en)

The present application proposes a cigarette capable of lowering smoke temperature, which includes a cigarette rod having an accommodating chamber, a filter, and a first blocking portion, wherein the filter and the first blocking portion divide the accommodating chamber into a first accommodating portion, a second accommodating portion, and a third accommodating portion in this order when viewed from left to right; the first accommodating portion is provided with tobacco particles, the second accommodating portion is provided with cooling particles, and the third accommodating portion is provided with a first connection tube; and the smoke generated by the tobacco particles passes through the cooling particles via the filter and is finally transmitted to the first connection tube. The cigarette capable of lowering smoke temperature according to the present application can effectively lower smoke temperature without affecting the quality of the smoke, offers a pleasant taste and provides an excellent experience.

IPC 8 full level

A24D 1/04 (2006.01); **A24D 3/04** (2006.01)

CPC (source: CN EP KR)

A24D 1/002 (2013.01 - EP KR); **A24D 1/004** (2013.01 - KR); **A24D 1/04** (2013.01 - CN); **A24D 1/045** (2013.01 - EP KR); **A24D 3/0287** (2013.01 - EP); **A24D 3/04** (2013.01 - CN EP KR); **A24D 3/18** (2013.01 - CN)

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

DOCDB simple family (publication)

EP 3834632 A1 20210616; **EP 3834632 A4 20210915**; CN 109105951 A 20190101; JP 2020532303 A 20201112; KR 20200035090 A 20200401; TW 202007288 A 20200216; TW I729433 B 20210601; WO 2020029724 A1 20200213

DOCDB simple family (application)

EP 19846769 A 20190703; CN 201810897679 A 20180808; CN 2019094575 W 20190703; JP 2020512700 A 20190703; KR 20207005596 A 20190703; TW 108124361 A 20190710