

Title (en)
AEROSOL-GENERATING PRODUCT

Title (de)
AEROSOLERZEUGENDES PRODUKT

Title (fr)
PRODUIT DE GÉNÉRATION D'AÉROSOL

Publication
EP 4230062 A1 20230823 (EN)

Application
EP 23156941 A 20230215

Priority
CN 202210148073 A 20220217

Abstract (en)
The present invention relates to an aerosol-generating product, including: an aerosol-generating matrix; a first portion having a first cavity penetrating through the first portion in a first direction; a second portion having a second cavity penetrating through the second portion in the first direction, wherein the first cavity communicates with the second cavity; and a third portion, wherein the aerosol-generating matrix, the first portion, the second portion, and the third portion are disposed in sequence along the first direction, an aerosol generated by the aerosol-generating matrix heated by a heating body is able to pass through the first portion, the second portion, and the third portion in sequence; and the pressure drop of the aerosol-generating matrix is P_{D1} and the total pressure drop of the first portion, the second portion and the third portion is P_{D2} , wherein $0.5 \leq P_{D1}/P_{D2} \leq 5$. The aerosol-generating product of the present invention has a good fuming effect of the released aerosol.

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CPC (source: CN EP)
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Citation (applicant)
• CN 104452479 A 20150325 - ZHENGZHOU TOBACCO RES CNTC
• CN 204224923 U 20150325 - ZHENGZHOU TOBACCO RES CNTC

Citation (search report)
• [XY] WO 2020250108 A1 20201217 - PHILIP MORRIS PRODUCTS SA [CH]
• [XYI] WO 2020128043 A1 20200625 - PHILIP MORRIS PRODUCTS SA [CH]
• [XY] WO 2021110596 A1 20210610 - PHILIP MORRIS PRODUCTS SA [CH]
• [Y] WO 2021255456 A1 20211223 - NICOVENTURES TRADING LTD [GB]

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