

Title (en)

PAPER FORMING A CAVITY BETWEEN A TOBACCO ROD AND A FILTER SEGMENT

Title (de)

PAPIER, DAS ZWISCHEN EINEM TABAKSTRANG UND EINEM FILTERSEGMENT EINEN HOHLRAUM BILDET

Title (fr)

PAPIER FORMANT UNE CAVITÉ ENTRE UNE TIGE DE TABAC ET UN SEGMENT DE FILTRE

Publication

EP 4125448 A1 20230208 (EN)

Application

EP 21714879 A 20210326

Priority

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- EP 2021058018 W 20210326

Abstract (en)

[origin: WO2021198104A1] Heat-Not-Burn smoking construction (1) wherein the smoking construction (1) extends in a length direction (2) and comprising a longitudinal axis (3), along which at least one tobacco segment (10) comprising tobacco, at least one cooling tube (20) and a filter (4) comprising at least an upstream hollow filter segment (30) and a downstream filled filter segment (40) adjacent to the hollow filter segment (30), wherein the filter segments (30, 40) are wrapped with at least one first combining wrapper (50), wherein the cooling tube (20) and the filter (4) being surrounded by a second combining wrapper (60) extending partially on the tobacco segment (10) to attach the filter (30, 40) and cooling tube (20) to the tobacco segment (10), wherein the cooling tube (20) is formed between the filter (4) and the tobacco segment (10) by the first combining wrapper (50), which surrounds the filter (4) and forms a cavity (20a) between the tobacco segment (10) and the filter (4) that extends along certain length beyond the upstream hollow filter segment (30).

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2021198104A1

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