

Title (en)  
SEGMENTED SMOKING ARTICLE WITH SUBSTRATE CAVITY

Title (de)  
SEGMENTIERTE RAUCHARTIKEL MIT EINEM SUBSTRATHOHLRAUM

Title (fr)  
ARTICLE À FUMER SEGMENTÉ DOTÉ D'UNE CAVITÉ POUR SUBSTRATS

Publication  
**EP 4115756 A1 20230111 (EN)**

Application  
**EP 22189116 A 20120822**

Priority

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- US 2012051850 W 20120822

Abstract (en)

An aerosol-generation system for a smoking article comprises a heat generation segment including an insulation layer of flame-retardant material and an aerosol-generating segment including a tobacco substrate and incorporating aerosol-forming material, the tobacco substrate being disposed within a substrate cavity, in which the tobacco substrate is dimensioned to fit within the substrate cavity. The system also comprises a wrapping material circumscribing at least a portion of the heat generation segment and the aerosol-generating segment. The wrapping material comprises a foil strip circumferentially encompassing and extending lengthwise along at least a lengthwise portion of the substrate cavity and overlapping at least a lengthwise portion of the heat generation segment. The wrapping material also comprises a paper material, and the foil strip is laminated to a surface of the paper material, registered for alignment with the substrate cavity at a predetermined location.

IPC 8 full level  
**A24C 5/00** (2020.01); **A24D 1/22** (2020.01); **B32B 29/00** (2006.01)

CPC (source: EP RU US)  
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