

Title (en)  
SEGMENTED SMOKING ARTICLE

Title (de)  
SEGMENTIERTER RAUCHARTIKEL

Title (fr)  
ARTICLE À FUMER SEGMENTÉ

Publication  
**EP 2566358 B1 20221005 (EN)**

Application  
**EP 11718610 A 20110427**

Priority  

- US 85949410 A 20100819
- US 77527810 A 20100506
- US 77513010 A 20100506
- US 2011034040 W 20110427

Abstract (en)  
[origin: WO2011139730A1] A cigarette includes lighting (14) and mouth ends (18). It may include a smokable segment (22) disposed at the lighting end. It also includes a mouth-end segment(65); an aerosol - generation system disposed between the lighting and mouth ends, which includes (i) a heat - generation segment (35) adjacent the smokable segment, including a heat source (40) configured to be activated by combustion of a smokable material and an insulation layer (42), which may be formed of a non-glass material that is woven, knit, or both and (ii) an aerosol - generating segment(51) including a substrate (55), which may be monolithic and/or which may include a stitch -bonded portion, with aerosol - forming material disposed between, but physically separate from, each of the heat generation segment and the mouth end; a piece of outer wrapping material (58) that provides an overwrap around at least a portion of the aerosol- generating segment, the heat - generation segment, and at least a portion of the smokable segment; those segments being connected together by the overwrap (64) to provide a cigarette rod; that is connected to the cigarette rod using tipping material (78).

IPC 8 full level  
**A24D 1/22** (2020.01)

CPC (source: EP US)  
**A24B 15/165** (2013.01 - EP US); **A24D 1/22** (2020.01 - EP US)

Citation (examination)  

- US 5727571 A 19980317 - MEIRING ROBERT LEONARD [US], et al
- US 5042509 A 19910827 - BANERJEE CHANDRA K [US], et al
- US 2008092912 A1 20080424 - ROBINSON JOHN HOWARD [US], et al
- US 5183062 A 19930202 - CLEARMAN JACK F [US], et al

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DOCDB simple family (publication)  
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**US 2011034040 W 20110427**; CN 201180031721 A 20110427; CN 201510348632 A 20110427; EP 11718610 A 20110427; EP 13170124 A 20110427; EP 13170148 A 20110427; EP 19162492 A 20110427; JP 2013509114 A 20110427; PL 11718610 T 20110427; PL 13170148 T 20110427; PL 19162492 T 20110427