

Title (en)  
SEGMENTED SMOKING ARTICLE

Title (de)  
SEGMENTIERTER RAUCHARTIKEL

Title (fr)  
ARTICLE À FUMER SEGMENTÉ

Publication  
**EP 3520636 B1 20240417 (EN)**

Application  
**EP 19162492 A 20110427**

Priority

- EP 13170148 A 20110427
- EP 11718610 A 20110427
- US 77527810 A 20100506
- US 77513010 A 20100506
- US 85949410 A 20100819
- 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); **A24B 15/16** (2020.01)

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

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

DOCDB simple family (publication)  
**WO 2011139730 A1 20111110**; CN 102946747 A 20130227; CN 102946747 B 20150624; CN 105124761 A 20151209; CN 105124761 B 20170829; EP 2566358 A1 20130313; EP 2566358 B1 20221005; EP 2647300 A2 20131009; EP 2647300 A3 20150107; EP 2647300 B1 20190424; EP 2647301 A2 20131009; EP 2647301 A3 20150107; EP 2647301 B1 20190828; EP 3520636 A1 20190807; EP 3520636 B1 20240417; JP 2013524850 A 20130620; JP 5976637 B2 20160823; PL 2566358 T3 20230102; PL 2647301 T3 20200331

DOCDB simple family (application)  
**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