

Title (en)
Smoking article with novel wrapper

Title (de)
Rauchartikel mit neuem Deckblatt

Title (fr)
Article à fumer avec nouvelle enveloppe

Publication
EP 2617301 A1 20130724 (EN)

Application
EP 13163630 A 20080522

Priority

- US 92466607 P 20070524
- EP 08807078 A 20080522

Abstract (en)
A smoking article (20) comprises a tobacco rod (22) and a wrapper paper having a base web with a nominal permeability, and regions (31 a,b) extending along the tobacco rod. Each region has two zones (34a,b, 36a,b) of add-on material circumferentially spaced around the tobacco rod with a permeability less than the nominal permeability. The two zones are substantially opposed to one another. Each zone in a region is laterally offset from a respective zone of adjacent regions by about 10% to about 35% of the total, unwrapped cross-measure of the base web each region is longitudinally spaced apart from adjacent regions. When a smoking article is placed on a substrate, at least two longitudinal locations along the length of the tobacco rod have add-on material located only on sides of the smoking article not in contact with the substrate. At these longitudinal locations, the restricted airflow to the tobacco due to the presence of the substrate, in combination with the add-on material at the sides is sufficient to cause the smoking article to self-extinguish. However, when the smoking article is held by a smoker, the presence of the add-on material does not by itself cause the smoking article to extinguish. A desirable self extinguishment performance is therefore maintained.

IPC 8 full level
A24D 1/02 (2006.01)

CPC (source: EP KR)
A24D 1/025 (2013.01 - EP KR); **A24D 1/10** (2013.01 - KR)

Citation (applicant)
US 50091806 A 20060809

Citation (search report)

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IL 201478 A0 20100531; IL 201478 A 20131231; JP 2010527600 A 20100819; JP 2013230165 A 20131114; JP 5823456 B2 20151125;
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