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Abstract (en)
A cigarette comprising: a lighting end (14) and a mouth end (18); a mouth end piece segment (65) disposed at the mouth end; an aerosol-generation system disposed between the smokable segment and the mouth end piece segment, the aerosol-generation system including (i) a heat generation segment (35) immediately adjacent the lighting end, said heat generation segment having a length and including a heat source (40) and an insulation layer (42) of flame-retardant material, the insulation layer comprising: about 40 to about 50 percent, by weight, flue-cured tobacco lamina, about 20 to about 25 percent, by weight, water-soluble flue-cured tobacco stems extract, and about 20 to about 25 percent, by weight, wood pulp, wherein the insulation layer comprises a treatment of ammonium chloride and is configured with an inner-facing geometry configured to complementarily engage and longitudinally retain the heat source within the heat generation segment; and (ii) an aerosol-generating segment (51) incorporating aerosol-forming material (55), said aerosol-generating segment having a length and being disposed between, but physically separate from, each of the heat generation segment and the mouth end; a piece of outer wrapping material (64) oriented to provide an overwrap (i) around the aerosol-generating segment for at least a portion of its length, and (ii) around the heat generation segment for the length of that segment; those segments being connected together by the overwrap to provide a cigarette rod; and the mouth end piece segment being connected to the cigarette rod using tipping material (78).

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