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(54) **Segmented smoking article**

(57) 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).

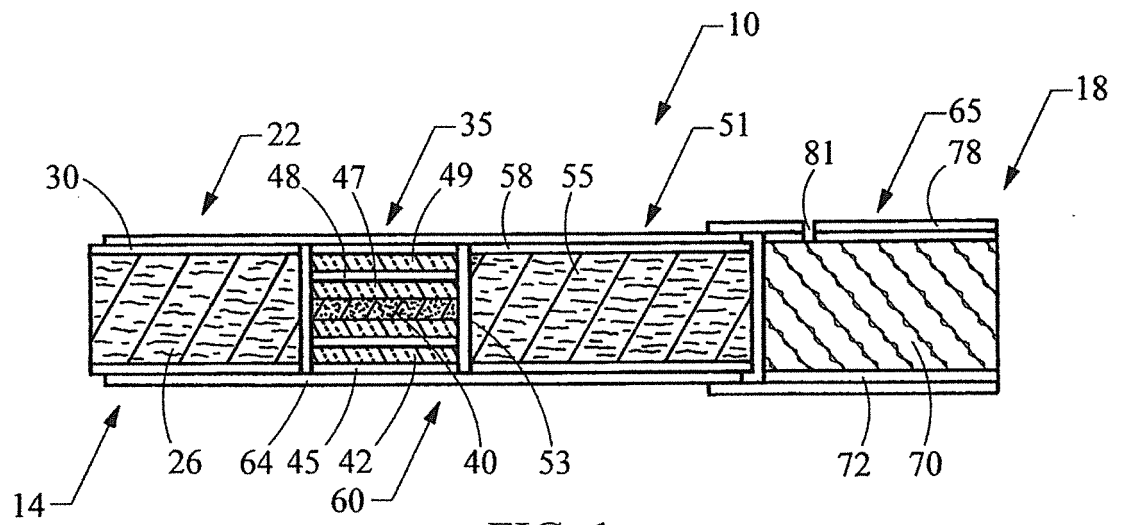


FIG. 1

**PARTIAL EUROPEAN SEARCH REPORT**

Application Number

under Rule 62a and/or 63 of the European Patent Convention.
This report shall be considered, for the purposes of
subsequent proceedings, as the European search report

EP 13 17 0124

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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A,D	US 5 727 571 A (MEIRING ROBERT LEONARD [US] ET AL) 17 March 1998 (1998-03-17) * column 8, lines 21-40 * -----	1-12	
A	EP 0 476 349 A2 (REYNOLDS TOBACCO CO R [US]) 25 March 1992 (1992-03-25) * page 6, lines 18-29 * -----	1-12	
			TECHNICAL FIELDS SEARCHED (IPC)
			A24F A24B

INCOMPLETE SEARCH

The Search Division considers that the present application, or one or more of its claims, does/do
not comply with the EPC so that only a partial search (R.62a, 63) has been carried out.

Claims searched completely :

Claims searched incompletely :

Claims not searched :

Reason for the limitation of the search:

see sheet C

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Place of search Munich	Date of completion of the search 27 November 2014	Examiner Koob, Michael
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document		



**INCOMPLETE SEARCH
SHEET C**

Application Number
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Claim(s) completely searchable:
1-12

Claim(s) not searched:
13-15

Reason for the limitation of the search:

The search has been restricted to the subject-matter indicated by the applicant in his letter of 25.09.2013 filed in reply to the invitation pursuant to Rule 62a(1) EPC.

**ANNEX TO THE EUROPEAN SEARCH REPORT
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