

(19)



Europäisches Patentamt

European Patent Office

Office européen des brevets



(11)

EP 0 651 951 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
28.08.1996 Bulletin 1996/35

(51) Int Cl.⁶: A24B 3/08, A24B 3/18,
A24B 13/00

(43) Date of publication A2:
10.05.1995 Bulletin 1995/19

(21) Application number: 94307966.5

(22) Date of filing: 28.10.1994

(84) Designated Contracting States:
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL
PT SE

(30) Priority: 08.11.1993 US 148457

(71) Applicant: Philip Morris Products Inc.
Richmond Virginia 23234 (US)

(72) Inventors:
• Frattolillo, Antonio P.A.
Boudry 2017 (CH)

- Clark, Stephen E.
Richmont, Virginia 23225 (US)
- Holland, Tommy C.
Richmond, Virginia 23236 (US)
- Mullins, Robert S.
Manakin-Sabot, Virginia 23103 (US)
- Wood, Clifton A.
Mechanicsville, Virginia 23111 (US)

(74) Representative: Marlow, Nicholas Simon
Reddie & Grose
16, Theobalds Road
London WC1X 8PL (GB)

(54) Method for producing blended cigarette filler

(57) A method of producing blended cigarette filler is provided. Each component of the blend is processed individually through the cutting step for filling value enhancement. The individual cut components are then blended and the blended cut filler treated further, such

as with final flavorings. Processing components individually allows each component to be treated under conditions optimized for that component, resulting in a blend that can produce cigarettes with lower weight at the same volume and firmness, fewer loose ends, and more uniform delivery and taste.

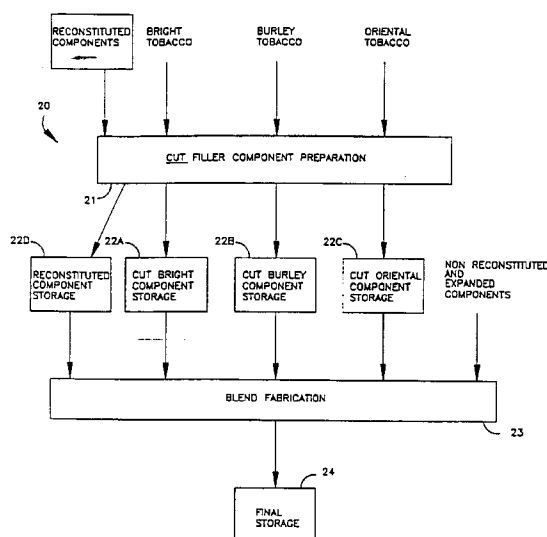


FIGURE 2

EP 0 651 951 A3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 94 30 7966

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	US-A-4 116 203 (WOCHNOWSKI) * the whole document * ---	1,6,37, 43,46,51	A24B3/08 A24B3/18 A24B13/00
X	GB-A-2 140 270 (BROWN & WILLIAMSON TOBACCO CORPORATION) * the whole document * ---	1	
A	GB-A-2 115 681 (ROTHMANS OF PALL MALL CANADA LIMITED) * the whole document * ---	1	
A	GB-A-1 493 431 (HAUNI-WERKE KÖRBER) * the whole document * ---	1	
A	WO-A-83 03186 (PHILIP MORRIS INCORPORATED) * the whole document * ---	1-5	
A	US-A-3 811 585 (WILDING) * column 1, line 6 - column 4, line 59 * ---	1	
A	DE-B-10 66 930 (HAUNI-WERKE KÖRBER) * the whole document * ---	1	
P,X	WO-A-94 10864 (SVENSKA TOBAKS AB) * the whole document * -----	1,6,37, 51	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6) A24B A24C
Place of search THE HAGUE		Date of completion of the search 28 June 1996	Examiner Riegel, R
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	

EPO FORM 1503 03.82 (P04C01)