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CRITERIOS PARA LA BÚSQUEDA (anexar pantallazo o reporte en PDF, junto con los boleanos utilizados)						
Palabras clave utilizadas		Filtered cigarette, Filter wraps and preparation, mouth-pieces for cigarettes.				
CLASIFICACIONES INTERNACIONALES UTILIZADAS PARA LA BÚSQUEDA		A24C 5/56, A24D 1/02				
BASES DE DATOS CONSULTADAS.						
ESPACENET		Patent scope		Patbase		
INFORMES DE EXÁMENES REALIZADOS EN OTRAS OFICINAS (documentos patentes, literatura no patente etc...)						
Oficina	Fecha del examen o de reporte de búsqueda de documentos	Anterioridades encontradas para el examen o reportados en el examen de búsqueda(relacionarlos todos)	Reiv. afectadas	RELEVANCIA (requisito que afecta)	FUERON TENIDOS EN CUENTA PARA EL EXAMEN EN LA OFICINA COLOMBIANA	
					SI	NO
WIPO	04/06/2013	Überzugschicht für Filterumhüllungen und Mundstücke von Tabakwaren AT260756	1-31	A	X	
		Mundstueckpapier fuer zigaretten DE2743986	1	A		X
		Embossed paper for ventilation WO2011042353	1-31	A		X
DOCUMENTOS ADICIONALES ENCONTRADOS POR EL EXAMINADOR DE ACUERDO A LOS CRITERIOS DE BÚSQUEDA.						
Covers for tips and filters of tobacco products US 3460959						
Filterumhuellungen und Mundstuecke fuer Zigaretten und Verfahren zu deren Herstellung DE1757235						
Apparatus for increasing the permeability of wrapping material for rod-shaped smokers products US4281670						
Mouthpiece paper for cigarettes US4185643						
Treating sheet material for making cigar wrappers US4286605						
Filtered cigarette with flavored tipping material US2010108081						
Embossed paper for ventilation WO2011042353						
Tactile packaging for consumer goods WO2011001200						
Composite tipping structure for use on an air-ventilated cigarette and method of manufacturing same US4295478						
Observaciones						
Fecha del reporte de búsqueda:		19/10/2015				

Patents

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Covers for tips and filters of tobacco products

US 3460959 A

ABSTRACT

available in

IMAGES (2)

Publication number

US3460959 A

Publication type

Grant

Publication date

Aug 12, 1969

Filing date

Feb 23, 1966

Priority date

Dec 4, 1965

Also published as

DE1532286A1, DE1532287A1, DE1532287B2, DE1532287C3

Inventors

Hermann Friedrich Neuhaus

Original Assignee

Wiederhold Fa Hermann

Export Citation

BibTeX, EndNote, RefMan

Patent Citations (7), Referenced by (3), Classifications (9)

External Links: USPTO, USPTO Assignment, Espacenet

DESCRIPTION

(OCR text may contain errors)

CLAIMS

available in

Aug. 12, 1969 H. F. NEUHAUS COVERS FOR TIPS AND FILTERS OF TOBACCO PRODUCTS 2 Sheets-Sheet 1 Filed Feb. 23, 1966 Inventor- H. F. Neuhaus ATTOINEI-JS Aug. 12, 1969 N u s 3,460,959

COVERS FOR TIPS AND FILTERS OF TOBACCO PRODUCTS Filed Feb. 23, 1966 2 Sheets-Sheet 2 I Fig.5

Inventor- H. F. Neuhaus w/llw x' ATTORNEI/S Patented Aug. 12, 1969 3,460,959 COVERS FOR TIPS AND FILTERS F TOBACCO PRODUCTS Hermann Friedrich Neuhaus, Mulheim (Ruhr), Germany,

assignor to Firma Hermann Wiederhold, Hilden, Rhineland, Germany, a firm of Germany Filed Feb. 23, 1966, Ser. No. 578,408, Claims, priority, application (Germany), Dec. 4, 1965, W. 40,477 Int. Cl. A24d 1/06; B64d 1/08; U.S. Cl. 117,9.1 C14m.

WO2013078494.pdf

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DE1757235 (A1)

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INPADOC legal status

INPADOC patent family

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Original document: DE1757235 (A1) — 1971-04-01

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Filterumhuellungen und Mundstuecke fuer Zigaretten und Verfahren zu deren Herstellung

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BUNDESREPUBLIK DEUTSCHLAND

DEUTSCHES PATENTAMT

Int. Cl.: A 24 d, 1/02

Deutsche Kl.: 79 b, 25/00

Offenlegungsschrift 1757 235

Aktenzeichen: P 17 57 235.9

Anmeldetag: 13. April 1968

Offenlegungstag: 1. April 1971

Ausschlagpriorität: —

Unionspriorität: —

Datum: —

Land: —

Aktenzeichen: —

WO2013078494.pdf

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Family number: 199991 (US4121595A)

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Title: [EN] APPARATUS FOR INCREASING THE PERMEABILITY OF WRAPPING MATERIAL FOR ROD-SHAPED SMOKERS PRODUCTS

Abstract:

Source: US4121595A [EN] Webs which are to be converted into wrappers for filter rod sections, cigars, cigarillos or cigarettes, or the wrappers of such articles, are perforated by one or more laser beams in the machine wherein the articles are produced. The permeability of wrappers can be changed by increasing or reducing the number of holes and/or by increasing or reducing the size of holes in each wrapper. The permeability of the wrappers of finished articles is monitored and the intensity of laser beam or beams is automatically adjusted when the monitored permeability deviates from a desired value. The perforations are formed for the purpose of admitting cool atmospheric air which influences the quantity of nicotine and condensate in the column of smoke. The perforations are disposed close to or in the filter plugs of filter cigarettes, cigars or cigarillos, or close to one or both ends of each filter rod section or plain cigarette, depending on the length of such articles.

Classifications:

Classification Explorer

International (IPC) 3/00 A24C5/00 A24C5/14 A24C5/60 B23K26/00 B23K26/06 B23K26/07 B23K26/08 B23K26/38 (AdvancedInvention); A24C5/00 B23K26/00 B23K26/06 B23K26/08 (CoreInvention)

International (IPC) 3/00 A24B7/14 A24C5/00 A24C5/14 A24C5/46 A24C5/48 A24C5/60 A24F13/24 B26F1/30 B26F3/14

CPC: A24C5/606 B23K26/067 B23K26/0676 B23K26/0646 B23K26/381 B23K26/0643 B23K26/0665 B23K26/08 Y10S13/91 B23K26/064 B23K26/0823

European: A24C5/60P B23K26/067 B23K26/067B B23K26/06C B23K26/06C1 B23K26/06H B23K26/08 B23K26/08D B23K26/08E2B B23K26/38B

US: 13121R 131280 131281 13136 131910 219121.12 219121.18 219121.6 219121.62 219121.7 219121.76 219121.77 219121.78 219121.82 219219

Family:

Family Explorer

Publication number	Publication date	Application number	Application date	Links
DE2751522 A1	19780817	DE19772751522	19771118	
DE2751522 C2	19860612	DE19772751522	19771118	
FR2379992 A1	19780908	FR19780003440	19780207	
FR2379992 B1	19830826	FR19780003440	19780207	
FR2394256 A1	19790112	FR19780018009	19780615	
FR2394256 B1	19830722	FR19780018009	19780615	
FR2403034 A1	19790413	FR19780018010	19780615	
FR2403034 B1	19830916	FR19780018010	19780615	
GB1602133 A	19811104	GB19780005082	19780208	
IT1158433 A	19870218	IT19780020086	19780209	
IT17820086 A0	19780209	IT19780020086	19780209	

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Mouthpiece paper for cigarettes

US 4185643 A

RESUMEN

In the preparation of synthetic mouthpiece paper for cigarettes which simulates cork, of the type wherein the paper has randomly distributed and formed depressions therein formed by stamping the paper and wherein the paper is densified in the depressed areas it is found that the similarity to cork is additionally improved by applying a coating of lacquer over the entire surface of the paper whereby the luster of the depressed portions of the paper is increased while the matt luster of the remaining portions of the paper is retained.

IMÁGENES (1)

DESCRIPCIÓN

The invention relates to a mouthpiece paper for cigarettes which approaches the optimal in appearance and in the other properties to natural cork.

In German Offen. No. 1,771,150, it has already been proposed to add calcium

RECLAMACIONES (5)

I claim:

1. In a mouthpiece paper for cigarettes which has the appearance and properties of cork including a dyed paper base layer having a matt luster and randomly

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Bibliographic data: WO2011042353 (A1) — 2011-04-14

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EMBOSSED PAPER FOR VENTILATION

Page bookmark: [WO2011042353 \(A1\) - EMBOSSED PAPER FOR VENTILATION](#)

Inventor(s): KALJURA KARL [GB]; FIEBELKORN KARL [GB] ±

Applicant(s): BRITISH AMERICAN TOBACCO CO [GB]; KALJURA KARL [GB]; FIEBELKORN KARL [GB] ±

Classification: - International: **A24C5/00; A24C5/56**
- cooperative: **A24C5/00; A24C5/56**

Application number: WO2010EP64552 20100930

Priority number(s): [GB20090017466 20091006](#)

Also published as: → [AR080553 \(A1\)](#)

Abstract of WO2011042353 (A1)

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An embossed tipping paper for a filter of a smoking article, the tipping paper comprising one or more embossed portions of reduced porosity configured to allow a gaseous transfer from an exterior of the smoking article to the filter.

FIG. 4

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Worldwide.espacenet.com/publicationDetails/biblio?CC=US&NR=4295478&KC=A&FT=D&ND=&date=19811020&DB=&locale=en_EP

Bibliographic data: US4295478 (A) — 1981-10-20

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Composite tipping structure for use on an air-ventilated cigarette and method of manufacturing same

Page bookmark: [US4295478 \(A\) - Composite tipping structure for use on an air-ventilated cigarette and method of manufacturing same](#)

Inventor(s): YEATTS ROY E ±

Applicant(s): RJR ARCHER INC ±

Classification: - International: **A24C5/47; A24D3/04**; (IPC-1-7): A24C5/56; A24D3/00; A24D3/18
- cooperative: **A24C5/472**

Application number: US19790029163 19790411

Priority number(s): US19790029163 19790411

Also published as: [EP0017794 \(A1\)](#) [EP0017794 \(B1\)](#) → [PT71048 \(A\)](#) [PT71048 \(B\)](#) → [PL223371 \(A1\)](#) → [more](#)

Abstract of US4295478 (A)

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A composite structure for use on a smoking product including a non-porous tipping paper coated with a heat-activatable adhesive in a selected pattern, having areas void of adhesive and microscopic openings through the tipping paper within the void areas. The method of manufacturing the composite structure includes applying a non-conductive, heat-activatable adhesive coating on the paper web in a specific pattern having void and adhesive coated areas and forming perforations in the void areas of the paper web.

FIG. 4