

O I P E J C S A  
SEP 18 2003  
PATENT & TRADEMARK OFFICE

Express Mail Cert. No.  
EV 315 184 683 US  
Serial No. 10/439,935

EV 315 184 683 US

Form PTO-1595  
(Rev. 8/01)  
OMB No. 0651-0027 (exp. 5/31/2002)

RECORDATION FORM

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

09-29-2003

Tab settings → → →  
To the Honorable Commissioner of F



102560778

and original documents or copy thereof.

1. Name of conveying party(ies):

Vernon Brent Barnes  
Lloyd Harmon Hancock  
Carl Carlton Greene, Jr.  
Sydney Keith Seymour  
Balager Ademe  
John Larkin Nelson

2. Name and address of receiving party(ies)

Name: R.J. Reynolds Tobacco Company

Internal Address: \_\_\_\_\_

Additional name of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Street Address: Bowman Gray Technical Center

PO Box 1487, 950 Reynolds Blvd.

City: Winston-Salem State: NC Zip: 27102

Additional Name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date: **September 8, 2003**

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

10/439,935

B. Patent No.(s)

09/24/2003 LUNDIN 00000036 10439935

02 FC:0021

40.00/00

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: J. Michael Boggs

Internal Address: \_\_\_\_\_

Street Address: Kilpatrick Stockton LLP

1001 West Fourth Street

City: Winston-Salem State: NC Zip: 27101-2400

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) . . . . . \$ 40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number:

16-1435

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

J. Michael Boggs (46.563)

Name of Person Signing

J. Michael Boggs  
Signature

9/18/03

Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:

PATENT  
REEL: 014522 FRAME: 0123

PATENT  
DOCKET NO: 00568-286171  
SERIAL NO: 10/439,935  
FILED: May 16, 2003

## ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the sufficiency and receipt of which is hereby acknowledged, the undersigned,

Vernon Brent Barnes  
Lloyd Harmon Hancock  
Carl Carlton Greene, Jr.  
Sydney Keith Seymour  
Balager Ademe  
John Larkin Nelson

Hereby sell, assign and transfer to R. J. REYNOLDS TOBACCO COMPANY, a corporation of the State of New Jersey, having a place of business at Winston-Salem in the County of Forsyth and State of North Carolina, its successors, assigns, and legal representatives, the entire right, title, and interest for all countries, in and to the invention disclosed and claimed, and as possessed by the undersigned, any invention which is disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned and is entitled "Materials and Methods for Manufacturing Cigarettes" and in and to said application and all divisional, continuation, continuation-in-part, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents and Trademarks to issue to said Assignee, the corporation above named, its successors, assigns, and legal representatives, in accordance with this agreement, any and all United States Letters Patent on said inventions disclosed in said application;

Serial No. 10/439,935

Title: Materials and Methods for Manufacturing Cigarettes

Inventors: Vernon Brent Barnes, Lloyd Harmon Hancock, Carl Carlton Greene, Jr., Sydney Keith Seymour, Balager Ademe,  
and John Larkin Nelson

Page 2

Agree that said Assignee may apply for and receive foreign Letters Patent for said inventions; and may claim, in applications for said foreign Letters Patent, the priority of the aforesaid United States application under the provisions of the International Convention; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuation, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee its successors, assigns, and representatives, all facts known to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing, maintaining, and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee, its successors, assigns, and legal representatives; and

COVENANT with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Serial No. 10/439,935

Title: Materials and Methods for Manufacturing Cigarettes

Inventors: Vernon Brent Barnes, Lloyd Harmon Hancock, Carl Carlton Greene, Jr., Sydney Keith Seymour, Balager Ademe,  
and John Larkin Nelson

Page 3

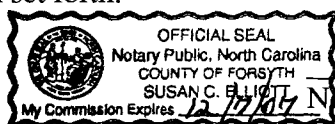
Vernon Brent Barnes  
Vernon Brent Barnes

State of North Carolina  
County of Forsyth

Before me this 8<sup>th</sup> day of September 2003 personally appeared Vernon Brent Barnes to me personally known to be the person(s) who is/are described in and who executed the above instrument, and he/they acknowledged to me that he/they executed the same of his/their own free will for the purposes therein set forth.

My Commission Expires:

December 7, 2007



Susan C. Elliott  
Notary Public

\*\*\*\*\*

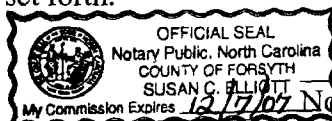
Lloyd Harmon Hancock  
Lloyd Harmon Hancock

State of North Carolina  
County of Forsyth

Before me this 8<sup>th</sup> day of September 2003 personally appeared Lloyd Harmon Hancock to me personally known to be the person(s) who is/are described in and who executed the above instrument, and he/they acknowledged to me that he/they executed the same of his/their own free will for the purposes therein set forth.

My Commission Expires:

December 7, 2007



Susan C. Elliott  
Notary Public

Serial No. 10/439,935

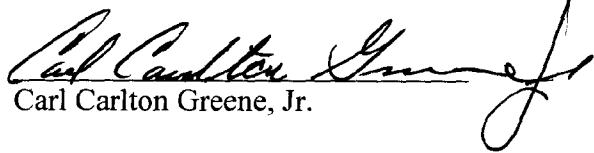
Title: Materials and Methods for Manufacturing Cigarettes

Inventors: Vernon Brent Barnes, Lloyd Harmon Hancock, Carl Carlton Greene, Jr., Sydney Keith Seymour, Balager Ademe,  
and John Larkin Nelson

Page 4

Express Mail Cert. No.  
EV 315 184 683 US  
Serial No. 10/439,935

\*\*\*\*\*

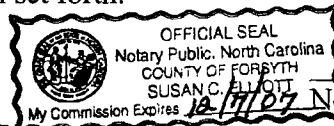
  
Carl Carlton Greene, Jr.

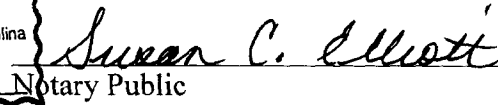
State of North Carolina  
County of Forsyth

Before me this 8<sup>th</sup> day of September 2003 personally appeared Carl Carlton Greene, Jr.  
to me personally known to be the person(s) who is/are described in and who executed the above  
instrument, and he/they acknowledged to me that he/they executed the same of his/their own free  
will for the purposes therein set forth.

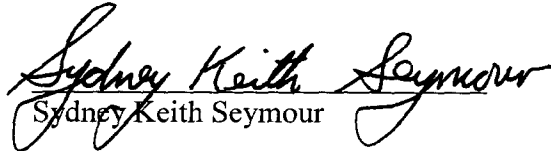
My Commission Expires:

December 7, 2007



  
Notary Public

\*\*\*\*\*

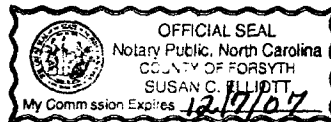
  
Sydney Keith Seymour


State of North Carolina  
County of Forsyth

Before me this 4<sup>th</sup> day of September 2003 personally appeared Sydney Keith Seymour  
to me personally known to be the person(s) who is/are described in and who executed the above  
instrument, and he/they acknowledged to me that he/they executed the same of his/their own free  
will for the purposes therein set forth.

My Commission Expires:

December 7, 2007



  
Notary Public

Serial No. 10/439,935

Title: Materials and Methods for Manufacturing Cigarettes

Inventors: Vernon Brent Barnes, Lloyd Harmon Hancock, Carl Carlton Greene, Jr., Sydney Keith Seymour, Balager Ademe,  
and John Larkin Nelson

Page 5

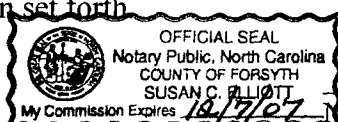
\*\*\*\*\*

Balager Ademe  
Balager Ademe

State of North Carolina  
County of Forsyth

Before me this 8th day of September 2003 personally appeared Balager Ademe to me personally known to be the person(s) who is/are described in and who executed the above instrument, and he/they acknowledged to me that he/they executed the same of his/their own free will for the purposes therein set forth.

My Commission Expires:



Susan C. Elliott  
Notary Public

December 7, 2007

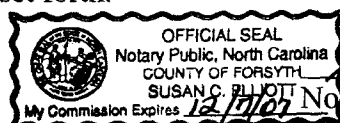
\*\*\*\*\*

John Larkin Nelson  
John Larkin Nelson

State of North Carolina  
County of Forsyth

Before me this 8th day of September 2003 personally appeared John Larkin Nelson to me personally known to be the person(s) who is/are described in and who executed the above instrument, and he/they acknowledged to me that he/they executed the same of his/their own free will for the purposes therein set forth.

My Commission Expires:



Susan C. Elliott  
Notary Public

December 7, 2007

00568-286171  
WINLIB01:1026198.1