

Form PTO-1595 (Rev. 10/02) **RECORDATION FORM COVER SHEET** U.S. DEPARTMENT OF COMMERCE  
 OMB No. 0651-0027 (exp. 6/30/2005) **PATENTS ONLY** U.S. Patent and Trademark Office  
 1111779-1312  
 Tab settings ⇌ ⇌ ⇌

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
 CELANESE ACETATE LLC

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

2. Name and address of receiving party(ies)  
 Name: DEUTSCHE BANK AG, NEW YORK BRANCH  
 Internal Address: \_\_\_\_\_  
 \_\_\_\_\_  
 Street Address: 60 Wall Street  
 \_\_\_\_\_  
 City: New York State: NY Zip: 10005

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: 04/05/04

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) \_\_\_\_\_  
See Schedule 'A' Attached

B. Patent No.(s) \_\_\_\_\_  
See Schedule 'A' Attached

Additional numbers attached?  Yes  No

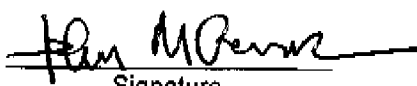
5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: White & Case LLP  
 Internal Address: \_\_\_\_\_  
 \_\_\_\_\_  
 Street Address: Patent Department  
1155 Avenue of the Americas  
 City: New York State: NY Zip: 10036

6. Total number of applications and patents involved: 44

7. Total fee (37 CFR 3.41).....\$ 1,760.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number:  
23-1703

DO NOT USE THIS SPACE

9. Signature.  
John M. Genova, Reg. No. 32,224  
 Name of Person Signing  Signature May 6, 2004 Date

Total number of pages including cover sheet, attachments, and documents: 13

Mail documents to be recorded with required cover sheet information to:  
 Commissioner of Patents & Trademarks, Box Assignments  
 Washington, D.C. 20231

CH \$1760.00 231703 10180228

**SCHEDULE A****PATENTS AND PATENT APPLICATIONS OWNED BY  
CELANESE ACETATE LLC**

Grantor	Title	Registration/Application No.
Celanese Acetate LLC	METHOD AND APPARATUS FOR MAKING AN ABSORBENT COMPOSITE	10/672,674
Celanese Acetate LLC	METHOD AND APPARATUS FOR MAKING AN ABSORBENT COMPOSITE	10/672,673
Celanese Acetate LLC	METHOD AND APPARATUS FOR MAKING AN ABSORBENT COMPOSITE	10/672,519
Celanese Acetate LLC	METHOD AND APPARATUS FOR MAKING AN ABSORBENT COMPOSITE	10/672,109
Celanese Acetate LLC	METHOD AND APPARATUS FOR MAKING AN ABSORBENT COMPOSITE	10/672,036
Celanese Acetate LLC	METHOD AND APPARATUS FOR MAKING AN ABSORBENT COMPOSITE	10/671,904
Celanese Acetate LLC	NONWOVEN ABSORBENT MATERIALS MADE WITH CELLULOSE ESTER CONTAINING BICOMPONENT FIBERS	10/180,228
Celanese Acetate LLC	NONWOVEN ABSORBENT MATERIALS MADE WITH CELLULOSE ESTER CONTAINING BICOMPONENT	10/180,228
Celanese Acetate LLC	FIBRETS SUITABLE FOR PAPER OPACIFICATION	4,460,647
Celanese Acetate LLC	FIBER FILTER AND STABILIZER FORMULATION	4,521,493
Celanese Acetate LLC	LOCALIZED LIQUID ADDITIVE APPLICATOR SYSTEM FOR CONTINUOUS CYLINDRICAL PRODUCT	4,655,230

Celanese Acetate LLC	PROCESS FOR FORMING A SKINLESS HOLLOW FIBER OF A CELLULOSE ESTER	4,744,932
Celanese Acetate LLC	LOCALIZED LIQUID ADDITIVE APPLICATOR SYSTEM FOR CONTINUOUS CYLINDRICAL PRODUCT	4,752,348
Celanese Acetate LLC	METHOD AND DEVICE FOR CONTROL OF BY-PRODUCTS FROM CIGARETTE SMOKE	4,811,745
Celanese Acetate LLC	WATER SOLUBLE CELLULOSE ACETATE MICROSPHERES	4,888,420
Celanese Acetate LLC	FILTER FOR A SMOKING ARTICLE CONTAINING A FLAVORED HOLLOW FIBER	4,971,078
Celanese Acetate LLC	WATER SOLUBLE CELLULOSE ACETATE COMPOSITION HAVING IMPROVED PROCESSABILITY AND TENSILE PROPERTIES	4,983,730
Celanese Acetate LLC	WATER SOLUBLE CELLULOSE ACETATE MICROSPHERES	4,997,599
Celanese Acetate LLC	NONWOVEN FIBROUS WEB FOR TOBACCO FILTER ASSIGNED TO THE DEXTER CORPORATION AND HOECHST CELANESE CORPORATION	5,022,964
Celanese Acetate LLC	CELLULOSE ESTER MICROPARTICLES AND PROCESS FOR MAKING THE SAME	5,047,180
Celanese Acetate LLC	CELLULOSE ESTER MICROPARTICLES AND PROCESS FOR MAKING THE SAME	5,064,949
Celanese Acetate LLC	PROCESS FOR THE PRODUCTION OF CELLULOSE ESTER FIBRETS	5,071,599
Celanese Acetate LLC	PROCESS FOR THE PRODUCTION OF CELLULOSE ESTER FIBRETS	5,175,276
Celanese Acetate LLC	CIGARETTE FILTER TEST APPARATUS AND ASSOCIATED METHOD FOR MEASURING FILTER HOT COLLAPSE AND TOBACCO CONSUMPTION	5,377,697

Celanese Acetate LLC	POLYMER BLEND COMPOSED OF STARCHACETATE AND CELLULOSE ACETATE APPLICABLE TO FORM FIBERS, FILMS, PLASTIC	5,446,140
Celanese Acetate LLC	PRE-STRESSING OF HEAT TREATED...	5,472,658
Celanese Acetate LLC	RECYCLING CELLULOSE ESTERS FROM THE WASTE FROM CIGARETTE MANUFACTURE	5,504,119
Celanese Acetate LLC	POLYMER BLEND COMPOSED OF STARCHACETATE AND CELLULOSE ACETATE APPLICABLE TO FORM FIBERS, FILMS, PLASTIC	5,507,304
Celanese Acetate LLC	PROCESS FOR MAKING HIGH DENIER...	5,945,216
Celanese Acetate LLC	LIQUID CRYSTALLINE POLYMER...	6,106,942
Celanese Acetate LLC	PROCESS FOR DIRECT ON-BOBBIN...	6,129,878
Celanese Acetate LLC	PROCESS FOR MAKING HIGH DENIER...	6,187,437
Celanese Acetate LLC	THERMAL BONDING OF WET CELLULOSE BASED FIBERS	6,224,811
Celanese Acetate LLC	AIR OPENING JET APPARATUS	6,253,431
Celanese Acetate LLC	RECOVERY OF VOLATILE ORGANIC COMPOUNDS FROM CARBON ADSORPTION BEDS	6,458,185
Celanese Acetate LLC	AIR OPENING JET APPARATUS	6,543,106
Celanese Acetate LLC	ABSORBENT PRODUCTS USING CELLULOSE ACETATE SHEATHED BICOMPONENT FIBERS	10/180,228
Celanese Acetate LLC	METHOD AND APPARATUS FOR MAKING AN ABSORBENT COMPOSITE	10/672,519
Celanese Acetate LLC	METHOD AND APPARATUS FOR MAKING AN ABSORBENT COMPOSITE	10/672,036
Celanese Acetate LLC	METHOD AND APPARATUS FOR MAKING AN ABSORBENT COMPOSITE	10/672,673

Celanese Acetate LLC	METHOD AND APPARATUS FOR MAKING AN ABSORBENT COMPOSITE	10/672,109
Celanese Acetate LLC	METHOD AND APPARATUS FOR MAKING AN ABSORBENT COMPOSITE	10/671,904
Celanese Acetate LLC	Method and Apparatus for Making an Absorbent Composite	10/672,674
Celanese Acetate LLC	Digital-to-analog DAC-driven phase-locked loop PLL with slave PLL's driving DAC reference voltages	6,693,987

**ASSIGNMENT OF SECURITY  
INTEREST IN CERTAIN PATENTS**

FOR GOOD AND VALUABLE CONSIDERATION, receipt and sufficiency of which are hereby acknowledged, CELANESE ACETATE LLC (the "Grantor") with principal offices at 2300 Archdale Drive, Charlotte, North Carolina 28232, hereby assigns and grants to DEUTSCHE BANK AG, NEW YORK BRANCH, as Collateral Agent (the "Grantee"), a security interest in (i) all of the Grantor's right, title and interest in and to the patents and patent applications (the "Patents") set forth on Schedule A attached, in each case together with (ii) all proceeds of the Patents and (iii) all causes of action arising prior to or after the date hereof for infringement of any of the Patents or unfair competition regarding the same.

THIS ASSIGNMENT OF SECURITY INTEREST (this "Assignment"), effective as of April 6, 2004, is made to secure the satisfactory performance and payment of all the Obligations of the Grantor, as such term is defined in the Guarantee and Collateral Agreement, among Grantor, the other assignors from time to time party thereto and the Grantee, dated as of April 6, 2004 (as amended, restated, modified and/or supplemented from time to time, the "Collateral Agreement").

This Assignment has been granted in conjunction with the security interest granted to the Grantee under the Collateral Agreement. The rights and remedies of the Grantee with respect to the security interest granted herein are without prejudice to, and are in addition to those set forth in the Collateral Agreement, all terms and provisions of which are incorporated herein by reference. In the event that any provisions of this Assignment are deemed to conflict with the Collateral Agreement, the provisions of the Collateral Agreement shall govern.

IN WITNESS WHEREOF, the undersigned have executed this Assignment as of the 6<sup>th</sup> day of April, 2004.

CELANESE ACETATE LLC,  
Grantor,

By: *ME Grom*  
Name: Michael E. Grom  
Title: Vice President & Treasurer

By: \_\_\_\_\_  
Name: Christopher Gannon  
Title: Vice President & Secretary

DEUTSCHE BANK AG, NEW YORK BRANCH,  
as Collateral Agent, as Grantee

By: *Albert Fischetti*  
Name: ALBERT FISCHETTI  
Title: DIRECTOR

By: *David Mayhew*  
Name: David Mayhew  
Title: Director

IN WITNESS WHEREOF, the undersigned have executed this Assignment as of  
the 6<sup>th</sup> day of April, 2004.

CELANESE ACETATE LLC,  
Grantor,

By: \_\_\_\_\_  
Name: Michael E. Grom  
Title: Vice President & Treasurer

By:  \_\_\_\_\_  
Name: Christopher Gannon  
Title: Vice President & Secretary

DEUTSCHE BANK AG, NEW YORK BRANCH,  
as Collateral Agent, as Grantee


By: \_\_\_\_\_  
Name:  
Title:

By: \_\_\_\_\_  
Name:  
Title:



STATE OF NEW <sup>Jersey</sup>~~YORK~~ )  
 ) ss.:  
COUNTY OF ~~NEW YORK~~ )  
<sup>Union</sup>

On this 7 day of April, 2004, before me personally came Michael E. Crow who, being by me duly sworn, did state as follows: that he is J.P. Treasurer of CELANESE ACETATE LLC, that he is authorized to execute the foregoing Assignment on behalf of said corporation and that he did so by authority of the Board of Directors of said corporation.

  
\_\_\_\_\_  
Notary Public

SWORN TO AND SUBSCRIBED  
BEFORE ME ON THIS DATE

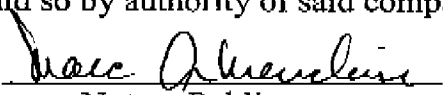
APR 07 2004

KATHRYNE E. JOHNSON  
Notary Public of New Jersey  
Commission Expires 3/26/2008



STATE OF NEW YORK )  
 ) ss.:  
COUNTY OF NEW YORK )

On this 30<sup>th</sup> day of April, 2004, before me personally came ALBERT FISCHETTI who, being by me duly sworn, did state as follows: that he is DIRECTOR of DEUTSCHE BANK AG, NEW YORK BRANCH, that he is authorized to execute the foregoing Assignment on behalf of said company and that he did so by authority of said company.

  
Notary Public

**MARC A. MENCHISE**  
Notary Public, State of New York  
No. 01ME6007174  
Qualified in Bronx County  
Certificate Filed in New York County  
Commission Expires May 18, 2006

STATE OF NEW YORK )  
 ) ss.:  
COUNTY OF NEW YORK )

On this 5<sup>th</sup> day of April, 2004, before me personally came David Mayhew  
who, being by me duly sworn, did state as follows: that he is a Director of DEUTSCHE  
BANK AG, NEW YORK BRANCH, that he is authorized to execute the foregoing Assignment  
on behalf of said company and that he did so by authority of said company.

Peter Helf  
Notary Public

PETER W HELF  
Notary Public - State of New York  
No. 01HE6030586  
Qualified in Suffolk County  
My Commission Expires Sept. 13, 2005