

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027

07-17-2001

U.S. Department of Commerce
Patent and Trademark Office
PATENT

7-601



SHEET

101780498

TO: The Commissioner of Patents and Trademarks. Please record the attached original document(s) or copy(ies).

Submission Type

- New
- Resubmission (Non-Recordation)
Document ID # _____
- Correction of PTO Error
Reel # _____ Frame # _____
- Corrective Document
Reel # _____ Frame # _____

Conveyance Type

- Assignment
- License
- Merger
- Security Agreement
- Change of Name
- Other JUL - 6 2001

U.S. Government

(For Use ONLY by U.S. Government Agencies)

- Departmental File
- Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) Irving Daniel Sand

Execution Date
Month Day Year
06 11 2001

Name (line 2) _____

Second Party

Name (line 1) Rodney Layne Piner

Execution Date
Month Day Year
05 30 2001

Name (line 2) _____

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Eastman Chemical Company

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2) _____

Address (line 1) 100 N. Eastman Road

Address (line 2) PO Box 511

Address (line 3) Kingsport Tennessee 37662

City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name _____

Address (line 1) _____

Address (line 2) _____

Address (line 3) _____

Address (line 4) _____

FOR OFFICE USE ONLY

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U.S. Department of Commerce
Patent and Trademark Office
PATENT

Correspondent Name and Address

Area Code and Telephone Number

336-607-7300

Name Charles W. Calkins

Address (line 1) Kilpatrick Stockton LLP

Address (line 2) 1001 West Fourth St.

Address (line 3)

Address (line 4) Winston-Salem, NC 27101

Pages

Enter the total number of pages of the attached conveyance document including any attachments

4

Application Number(s) or Patent Number(s)

Mark if additional numbers attached.

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/649,000

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number as not been assigned.

PCT

PCT

PCT

PCT

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Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40.00

Method of Payment:
Deposit Account

Enclosed

Deposit Account

Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

16-1435

Authorization to charge additional fees:

Yes

No

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. Charges to deposit account are authorized, as indicated herein.

Charles W. Calkins (Reg. No. 31,814)

Name of Person Signing

Signature

7/6/01

Date

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**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

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Enter additional Receiving Party(ies)

Name (line 1)

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

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City

State/Country

Zip Code

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

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Docket: 71109

PATENT

ASSIGNMENT

For good and valuable consideration received, I/we, Irving Daniel Sand, Rodney Layne Piner, John Walker Gilmer, and Jeffrey Todd Owens, do hereby sell and assign to Eastman Chemical Company, a Delaware corporation having a place of business at Kingsport, Tennessee, its successors and assigns, the entire right, title, interest and priority rights in and to all of my/our inventions, discoveries and improvements disclosed in U.S. Application Serial No. 09/649,000, filed August 28, 2000 for ORGANOCCLAYS AS PROCESSING AIDS FOR PLASTICIZED THERMOPLASTICS and all right, title and interest in and to Letters Patent and similar protective rights granted on said applications in the United States and other countries, as well as the right to claim any applicable priority rights arising from said applications under the terms of any applicable conventions, treaties, statutes or regulations, said applications to be filed and issued in the name of Eastman Chemical Company or its designee; and I/we agree to execute such documents as in the judgment of Eastman Chemical Company may be necessary to obtain any such patents and similar protective rights and vest and maintain the title thereto in Eastman Chemical Company or its designee; and I/we further agree that, upon request, but without expense to me/us, I/we shall furnish to Eastman Chemical Company or its designee any data, information, exhibits, memoranda, or other evidence in our possession relating to any of said inventions, discoveries or improvements and to testify in any ex parte or inter partes legal proceedings relating to any of said inventions, discoveries, improvements, applications, patents or similar protective rights; and I/we authorize and request issuance of all Letters Patent and similar protective rights that may be granted on any of said applications, to the extent that and in such manner as such issuance shall be requested by Eastman Chemical Company or its designee. This document shall be governed, construed, and interpreted in all respects in accordance with the laws of the State of Tennessee, USA.

Docket: 71109

PATENT

Signed this 11th day of June, 2001

Irving Daniel Sand
Irving Daniel Sand

Signed this _____ day of _____, 2001

Rodney Layne Piner

Signed this _____ day of _____, 2001

John Walker Gilmer

Signed this _____ day of _____, 2001

Jeffrey Todd Owens

8181:32887-199259
CLTLIB01:600997.1

Docket: 71109

PATENT

ASSIGNMENT

For good and valuable consideration received, I/we, Irving Daniel Sand, Rodney Layne Piner, John Walker Gilmer, and Jeffrey Todd Owens, do hereby sell and assign to Eastman Chemical Company, a Delaware corporation having a place of business at Kingsport, Tennessee, its successors and assigns, the entire right, title, interest and priority rights in and to all of my/our inventions, discoveries and improvements disclosed in U.S. Application Serial No. 09/649,000, filed August 28, 2000 for ORGANOCCLAYS AS PROCESSING AIDS FOR PLASTICIZED THERMOPLASTICS and all right, title and interest in and to Letters Patent and similar protective rights granted on said applications in the United States and other countries, as well as the right to claim any applicable priority rights arising from said applications under the terms of any applicable conventions, treaties, statutes or regulations, said applications to be filed and issued in the name of Eastman Chemical Company or its designee; and I/we agree to execute such documents as in the judgment of Eastman Chemical Company may be necessary to obtain any such patents and similar protective rights and vest and maintain the title thereto in Eastman Chemical Company or its designee; and I/we further agree that, upon request, but without expense to me/us, I/we shall furnish to Eastman Chemical Company or its designee any data, information, exhibits, memoranda, or other evidence in our possession relating to any of said inventions, discoveries or improvements and to testify in any ex parte or inter partes legal proceedings relating to any of said inventions, discoveries, improvements, applications, patents or similar protective rights; and I/we authorize and request issuance of all Letters Patent and similar protective rights that may be granted on any of said applications, to the extent that and in such manner as such issuance shall be requested by Eastman Chemical Company or its designee. This document shall be governed, construed, and interpreted in all respects in accordance with the laws of the State of Tennessee, USA.

Docket: 71109

PATENT

Signed this _____ day of _____, 2001

Irving Daniel Sand

Signed this 30th day of May, 2001

Rodney Layne Piner
Rodney Layne Piner

Signed this 30th day of May, 2001

John Walker Gilmer
John Walker Gilmer

Signed this 30th day of May, 2001

Jeffrey Todd Owens
Jeffrey Todd Owens

8181:32887-199259
CLTLIB01:600997.1