

FORM PTO-1000 (Rev. 6-89) CMB No. 0651-0011 (exp. 4/04)

10/25/2004 PATENT ONLY

Patent and Trademark Office

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): Pharmacia Corporation formerly known as Monsanto Company

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

2. Name and address of receiving party(ies): Name: Monsanto Technology LLC Internal Address: 800 North Lindbergh St. Louis, Missouri 63167

Street Address: 800 North Lindbergh City: St. Louis State: MO ZIP: 63167

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

3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other

Execution Date: 5/29/2001; 5/21/2001

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)

10/692,762

B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

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

Name: Gail Wuellner, M. Todd Rands Internal Address: Monsanto Company 800 North Lindbergh, Mail Zone E2NA St. Louis, Missouri 63167

Street Address: 800 North Lindbergh Mail Zone E2NA City: St. Louis State: MO ZIP: 63167

6. Total number of applications and patents involved: 1

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

[] Enclosed [X] Authorized to be charged to deposit account

8. Deposit account number:

13-4125

(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.

M. Todd Rands Name of Person Signing

[Signature]

Signature

10/25/04 Date

Total number of pages including cover sheet, attachments, and document: 6

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

ASSIGNMENT OF UNITED STATES MONSANTO PATENT RIGHTS

ASSIGNMENT OF UNITED STATES MONSANTO PATENT RIGHTS, dated as of May 31, 2001, ("Assignment") by and between Pharmacia Corporation, a Delaware corporation formerly named Monsanto Company, ("Assignor"), and Monsanto Technology, LLC, a Delaware limited liability corporation having a place of business at 800 North Lindbergh Boulevard, St. Louis, Missouri 63167 ("Assignee").

WITNESSETH

WHEREAS, Assignor changed its name to Pharmacia Corporation on March 31, 2000, as evidenced by the attached copy of the amendment to its articles of incorporation (Exhibit 1) and is the owner of record of certain United States patents and certain United States provisional and non-provisional patent applications primarily relating to the Monsanto Business (hereinafter referred to collectively as the "U.S. Monsanto Patents");

WHEREAS, Assignor desires to transfer to Assignee all of its right, title, and interest in and to the U.S. Monsanto Patents;

WHEREAS, Assignee desires to acquire all of Assignor's right, title, and interest in and to the U.S. Monsanto Patents; and

WHEREAS, the parties desire that the assignment of the U.S. Monsanto Patents be made a matter of record in the United States Patent and Trademark Office;

NOW, THEREFORE, in furtherance of these desires, the parties hereby agree as follows:

1. For good and valuable consideration, the full receipt and sufficiency of which are hereby acknowledged, Assignor does hereby assign, transfer, and convey to Assignee and its successors and assigns, all of Assignor's right, title, and interest in and to the following (subject to any and all licenses and immunities from suit as granted by Assignor prior to the date of this assignment with respect to any of the following):

- a. The United States Letters Patent set forth in Schedule A attached hereto and made a part hereof, the inventions disclosed therein and any improvements thereon, and all related patent applications which have been or shall be filed in the United States on any of such inventions or improvements thereon, including all parent, priority, divisional, continuing, substitute, and reissue applications with respect thereto and any term extensions and restorations with respect thereto; and
- b. The applications for United States Letters Patent set forth in Schedule B attached hereto and made a part hereof, the inventions disclosed therein and any improvements thereon, all other patent applications which have been or shall be filed in the United States on any of such inventions or improvements thereon, including all parent, priority, divisional, continuing, substitute, and reissue applications with respect thereto and any term extensions and restorations with respect thereto.

2. The right, title, and interest in and to the United States Letters Patent hereby conveyed by Assignor to Assignee pursuant to this Assignment includes the right for Assignee to sue for any infringement that may have occurred prior to this Assignment and, in connection with any such suit, to bear all costs and direct the conduct of such suit, secure all available remedies and recover all damages and costs for Assignee's sole benefit.

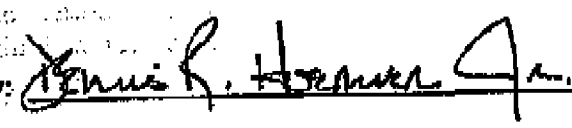
3. Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue to Assignee or its successors or assigns any reissue Letters Patent or Reexamination Certificates in and to any of the Letters Patents of Schedule A and to issue to Assignee or its successors or assigns any original or reissue Letters Patent or Reexamination Certificates in and to any of the applications for Letters Patent of Schedule B.

Signed and agreed to by Assignor and Assignee as of the date first written above.

Pharmacia Corporation
Assignor

By: 

Monsanto Technology LLC
Assignee

By: 

STATE OF Missouri §
§ ss.
COUNTY OF St. Louis §

BEFORE ME, the undersigned authority, on this 29th day of May, 2001, personally appeared T. TIMOTHY, personally known to me (or proven to me on the basis of satisfactory evidence) to be the person who executed the foregoing instrument on behalf of Pharmacia, the corporation therein named, and acknowledged to me that the instrument was the free deed and act of said corporation for the purposes therein set forth and intending that this instrument be recorded.

[SEAL]

Leisa Haley
Notary Public

STATE OF MISSOURI §
§ ss.
COUNTY OF ST. LOUIS §

BEFORE ME, the undersigned authority, on this 25 day of May, 2001, personally appeared Dennis & Nancy, personally known to me (or proven to me on the basis of satisfactory evidence) to be the person who executed the foregoing instrument on behalf of Monsanto Technology LLC the corporation therein named, and acknowledged to me that the instrument was the free deed and act of said corporation for the purposes therein set forth and intending that this instrument be recorded.

[SEAL]

Judith A. Lorenz
Notary Public

JUDITH A. LORENZ
Notary Public - State of Missouri
St. Louis County
My Commission Expires: November 30, 2008

SCHEDULE B

| | | | |
|-------|----------|-----------|--|
| 51806 | 60154872 | 12-Nov-99 | PRODUCTION OF COLLAGEN IN PLANT SYSTEMS |
| 15668 | 09440687 | 16-Nov-99 | NUCLEIC ACID MOLECULES AND OTHER MOLECULES ASSOCIATED WITH PLANTS (LUB 3051) |
| 15303 | 09441340 | 16-Nov-99 | PHOSPHONATE METABOLIZING PLANTS |
| 08757 | 09444756 | 22-Nov-99 | COMPACT STORAGE AND SHIPPING SYSTEM FOR GLYPHOSATE HERBICIDE |
| 08699 | 09444758 | 22-Nov-99 | HIGHLY CONCENTRATED AQUEOUS GLYPHOSATE COMPOSITIONS |
| 08759 | 09451263 | 30-Nov-99 | PLANT TREATMENT COMPOSITIONS HAVING ENHANCED BIOLOGICAL EFFECTIVENESS |
| 15084 | 09459022 | 10-Dec-99 | AN IMPROVED EFFICIENCY AGROBACTERIUM-MEDIATED PLANT TRANSFORMATION METHOD |
| 10613 | 09460616 | 14-Dec-99 | STRAWBERRY PROMOTERS AND GENES |
| 08678 | 09461685 | 14-Dec-99 | PREPARATION OF PHOSPHORUS (II) OXIDES, PHOSPHORUS (III) OXIDES, AND LOWER HYDRIDES OF PHOSPHORUS BY CATALYTIC |
| 10289 | 09461764 | 15-Dec-99 | R METHOD FOR SOLUBILIZATION AND NATURATION OF SOMATOTROPINS |
| 10297 | 09465291 | 15-Dec-99 | NUCLEIC ACID AND OTHER MOLECULES ASSOCIATED WITH LACTATION AND MUSCLE AND FAT DEPOSITION |
| 15117 | 09464099 | 16-Dec-99 | GLYPHOSATE TOLERANT 5-ENOLPYRUVYLSHIKIMATE-3-PHOSPHATE SYNTHASES |
| 10621 | 09456629 | 17-Dec-99 | METHOD FOR THE REGENERATION OF COTTON |
| 52120 | 60174265 | 03-Jan-00 | METHOD FOR SEPARATION OF CAMPESTEROL FROM SITOSTEROL |
| 52121 | 60174276 | 03-Jan-00 | METHOD FOR SEPARATION OF STEROLS INTO A CAMPESTEROL ENRICHED SOLID PHASE AND A SITOSTEROL-ENRICHED LIQUID PHAS |
| 15570 | 09479040 | 07-Jan-00 | POLYHYDROXYALKANOATE BIOSYNTHESIS ASSOCIATED PROTEINS AND CODING REGIONS IN <i>BACILLUS MEGATERIUM</i> |
| 10286 | 09480802 | 11-Jan-00 | NUCLEIC ACID AND OTHER MOLECULES ASSOCIATED WITH LACTATION AND MUSCLE AND FAT DEPOSITION |
| 03455 | 09482501 | 13-Jan-00 | NOVEL TRIAZOLE SULFONES HAVING HERBICIDAL ACTIVITY |
| 15347 | 08483472 | 14-Jan-00 | SOYBEAN TRANSFORMATION METHOD |
| 03496 | 09493446 | 28-Jan-00 | COMPOSITION AND METHOD FOR TREATING PLANTS WITH EXOGENOUS CHEMICALS |
| 15051 | 09497017 | 02-Feb-00 | PRODUCTION OF PHOSPHONOPYRAZOLES |

MONSANTO

Food · Health · Hope



**MONSANTO COMPANY
LAW DEPARTMENT**

| | | |
|----------------|--|------------------|
| DATE | OCTOBER 27, 2004 | FACSIMILE |
| TO | ATTENTION: SHARON BROOKS, EXAMINER ASSIGNMENT DIVISION | نسخة طبق الأصل |
| FAX | (703) 306-5995 | ファクシミリ送付状 |
| FROM | MICHELLE LUDWIG ON BEHALF OF M. TODD RANDS CORPORATE COUNSEL INTELLECTUAL PROPERTY | FAC-SIMILÉ |
| PHONE | (314) 694-5797 | ФАКСИМИЛЕ |
| FAX | (314) 694-5311 | फैक्समिलि |
| CC | | TELEFAX |
| SUBJECT | CORRECTION OF ASSIGNMENT RECORDATION S/N 10/692,762 ATTORNEY DOCKET 38-21(10621)C DOCUMENT ID No. 700125687 | โทรสาร |
| PAGES | 10 INCLUDING FACSIMILE COVER SHEET | FAC-SÍMILE |

Dear Ms. Brooks:

Per our conversation, attached is the Notice of Non-Recordation and associated papers for resubmission. Your notice stated that authorization to charge was not granted. Mr. Rands is an attorney with our company and authorized to charge under our Deposit Account. Please resubmit this Assignment for recordation and charge the fee to Deposit Account 13-4125 as indicated on the Assignment Cover Sheet. Thank you for your attention to this matter.

--Michelle Ludwig

PLEASE CONFIRM RECEIPT OF THIS FACSIMILE

NOTICE OF CONFIDENTIAL INFORMATION

The information contained in this facsimile message is CONFIDENTIAL INFORMATION, and may also be LEGALLY PRIVILEGED, intended only for the use of the individual or entity named above. If you are not the intended recipient, you are hereby notified that the use, review, dissemination, distribution or copying of this document is strictly prohibited. If you have received this document in error, please immediately notify us by telephone (call collect to the person and number above) and destroy the original message. Thank You.