

12-31-2002



102324730

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

1. Name of conveying party(ies):

Novartis AG

12-23-02

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: December 6, 2002

2. Name and address of receiving party(ies)

Name: Syngenta Participations AG

Internal Address: _____

Street Address: Schwarzwaldallee 215

City: Basel State: Switzerland ZIP: 4058

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

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)

09/182,117

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Larry W. Stults

Internal Address: Syngenta Biotechnology, Inc.
Patent Department

Street Address: P.O. Box 12257

City: Research Triangle Park State: NC ZIP: 27709-2257

6. Total number of applications and patents involved: 1

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

☒ Please charge Applicant's Credit Card. A Credit Card Payment Form is enclosed.

8. Deposit account number:

50-1744 (in the name of Syngenta Biotechnology, Inc.)

(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.

Bruce Vrana

Name of Person Signing
Reg. No. 38,672

Signature

Date

Total number of pages including cover sheet, attachments, and document: 3

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

Box: Assignment, Commissioner for Patents
Washington, D.C. 20231

12/30/2002 LMUELLER 00000071 09182117

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40.00 OP

ASSIGNMENT

WHEREAS, NOVARTIS AG, a corporation organized and existing under and by virtue of the laws of Switzerland, and having an office and place of business at Lichstrasse 35, 4056 Basel, Switzerland, (hereinafter "Assignor") is the owner of an application for Letters Patent in the United States on October 29, 1998, which application is assigned U.S. patent application serial number 09/182,117, and is entitled Transgenic Plants.


AND WHEREAS, SYNGENTA PARTICIPATIONS AG, a corporation organized and existing under and by virtue of the laws of Switzerland, and having an office and place of business at Schwarzwaldallee 215, 4058 Basel, Switzerland, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, Assignor has sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire rights, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, Assignor hereby agrees to make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to Assignor relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

IN TESTIMONY WHEREOF, Assignor has caused its name to be assigned and its seal affixed, by its duly authorized officer this 6th day of December, 2002.

NOVARTIS AG



Name: Walter Smolders

Title: Head of Patents Seeds



Name: Lilly Sitzler Spicher

Title: Patent and Trademark Administrator

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number

09/182,117

Filing Date

10/29/1998

First Named Inventor

Mannerloef

Group Art Unit

1649

Examiner Name

Mehta, Ashwin

Total Number of Pages in This Submission

6

Attorney Docket Number

S-30281A

ENCLOSURES (check all that apply)

- ☒ Fee Transmittal Form
- ☒ Fee Attached
- ☐ Amendment / Reply
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
- ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

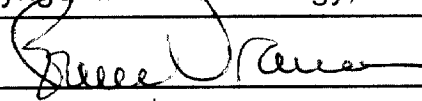
- ☒ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____

- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify below):

Return Postcard;
Credit Card Payment
Form

Remarks**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm
or
Individual nameBruce Vrana, Reg. No. 38,672
Syngenta Biotechnology, Inc.

Signature



Date

12/11/02

CERTIFICATE OF MAILING

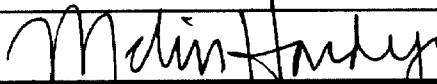
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

12/11/02

Typed or printed name

Melissa Hardy

Signature



Date

12/11/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.