Form PTO-1595 (Rev. 09/04) OMB No. 0851-0027 (exp. 6/30/7 10-26-2004		
To the Director of the U.S. 102867544		
1. Name of conveying part,Decudon Date(s):	2. Name and address of receiving party(ies)	
Novartis AG 4.15.04	Name: Syngenta Participations AG Internal Address:	
Execution Date(s) March 4, 2004  Additional name(s) of conveying party(les) attached? Yes No.  3. Nature of conveyance:	Street Address: Schwarzwaldalle 215 Basel, Switzerland 4058	
Assignment Merger	City:	
Security Agreement Change of Name Government Interest Assignment	State: Country: Zip:	
Executive Order 9424, Confirmatory License	Countryzp	
Other	Additional name(s) & address(es) attached? Yes Vo	
A. Patent Application No.(s) 09/604,588	document is being filed together with a new application.  B. Patent No.(s)  6,353,157  Table 12  Handle 2   Yes   No.   No.	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name:Larry W. Stults	7. Total fee (37 CFR 1.21(h) & 3.41) \$	
Internal Address: Syngenta Biotechnology Inc.	Authorized to be charged by credit card  Authorized to be charged to deposit account	
Street Address: 3054 Cornwallis Road	☐ Enclosed ☐ None required (government interest not affecting title)	
City: RTP	8. Payment Information	
State: NC Zip: 27709	a. Credit Card Last 4 Numbers Expiration Date	
Phone Number:	b. Deposit Account Number	
Fax Number:	Authorized User Name	
Email Address:		
9. Signature: Signature	1) 20 2004 Date	
Bruce Vrana Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5996, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1460, Alexandria, V.A. 22313-1460

**REEL: 015896 FRAME: 0663** 

## **ASSIGNMENT**

**NOVARTIS AG**, a company organized under the laws of the Swiss Confederation, having a place of business at Lichtstrasse 35, Basel, Switzerland 4056,

for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, hereby assigns to **Syngenta Participations AG**, a Swiss corporation, having a place of business at Schwarzwaldalle 215, Basel, Switzerland 4058, its successors, assigns and legal representatives, all right, title and interest, which includes the right to and full benefit of such priorities as may now or hereafter be granted by local laws or by treaty, including any international convention for the protection of industrial property, in and for the United States and its territories and possessions in and to the inventions described in the applications for United States Letters Patent

Atty. Docket No.	Application Ser. No.	Filing date	Patent No.	Issue date
135-2015	09/330,737	11/JUN/1999	6,232,534	15/MAY/2001
135-2015	09/330,760	11/JUN/1999	6,229,075	08/MAY/2001
135-2015	09/328.473	09/JUN/1999	6,232,533	15/MAY/2001
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PATENT REEL: 015896 FRAME: 0664

Atty. Docket No.	Application Ser. No.	Filing date	Patent No.	Issue date
30905	09/318,103	24/MAY/1999	5,990,395	23/NOV/1999
30904	09/318,102	24/MAY/1999	6,034,306	07/MAR/2000
30903	09/317,334	24/MAY/1999	6,188,003	13/FEB/2001
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30786	09/234,274	19/JAN/1999	6,072,110	06/JUN/2000
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including (1) said applications for United States Letters Patent and all continuations and divisions thereof (including further continuations and divisions such as, but not limited to, continuations of continuations and divisions of continuations), (2) all United States Letters Patent which may be issued and/or granted on all such applications, (3) all applications for reissues and extensions of and reexamination certificates for all such United States Letters Patent and (4) all reissues and extensions and reexamination certificates issued for all such United States Letters Patent, the said interest being the entire ownership of said invention and all of said applications, United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates to be held and enjoyed by the said Novartis Finance Corporation and its successors and assigns to the full end of the terms to which said United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates may be granted and/or issued, as fully and entirely as the same would have been held and enjoyed by assignor if this sale, assignment and transfer had not been made;

PATENT REEL: 015896 FRAME: 0665 And assignor hereby agrees to sign and/or execute any further documents and/or instruments which may be necessary, lawful and proper in and/or for the filing and/or prosecution of said applications for United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates and/or the granting and/or issuance thereof and/or to otherwise secure title to said invention and all of said applications, United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates in said assignee.

day of March , 2004 Signed this 4th

by Lilly Sitzler Spicher (on behalf of Novartis AG) Signed this 4th day of March

, 2004 Signed this 4<sup>th</sup> day of March Participations AG)

. 2004 Signed this 4<sup>th</sup> day of March

Participations AG)

RECORDED: 04/15/2004

PATENT REEL: 015896 FRAME: 0666