503405677 07/23/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3452311

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NOVARTIS FINANCE CORPORATION	03/01/2004

RECEIVING PARTY DATA

Name:	SYNGENTA INVESTMENT CORPORATION
Street Address:	2200 CONCORD PIKE
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19803

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6783006

CORRESPONDENCE DATA

Fax Number: (336)632-2012

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 336-632-2069

Email: global.patents@syngenta.com

Correspondent Name: R. KODY JONES

Address Line 1: SYNGENTA CROP PROTECTION, LLC

Address Line 2: 410 SWING ROAD

Address Line 4: GREENSBORO, NORTH CAROLINA 27409

ATTORNEY DOCKET NUMBER:	19869-US-REG-ORG-P
NAME OF SUBMITTER:	LYNN STENDLER
SIGNATURE:	/Lynn Stendler/
DATE SIGNED:	07/23/2015

Total Attachments: 3

source=NovFin_SynInvestment_Patents.03.01.2004#page1.tif source=NovFin_SynInvestment_Patents.03.01.2004#page2.tif source=NovFin_SynInvestment_Patents.03.01.2004#page3.tif

PATENT 503405677 REEL: 036165 FRAME: 0834

ASSIGNMENT

Whereas, Novartis Finance Corporation, 608 Fifth Avenue, New York, NY 10020, a corporation of New York, is the assignee and legal owner of the entire right, title and interest in each of the United States patents listed in Appendix B; and

Whereas, in accordance with a resolution of its Board of Directors made on October 31, 2000, Novartis Finance Corporation wishes to assign its entire interest in each of the United States patents listed in Appendix B and in certain related United States patents and patent applications to Syngenta Investment Corporation, 2200 Concord Pike, Wilmington, DE 19803, a corporation of Delaware, and said Syngenta Investment Corporation wishes to acquire Novartis Finance Corporation's interest in said patents and patent applications.

Now, therefore, Novartis Finance Corporation hereby assigns to Syngenta Investment Corporation and its successors and assigns its entire right, title and interest in (1) (a) each of the three hundred thirty-five (335) United States patents listed in Appendix B, (b) any and all applications for reissues of said patents, (c) any and all reissues of said patents that may be issued and/or granted, (d) any and all applications for extensions of said patents (including reissue patents) and for reexamination certificates for said patents (including reissue patents) and (e) any and all extensions of said patents (including reissue patents) that may be issued and/or granted and reexamination certificates that may be issued for said patents (including reissue patents) and (2) (a) any and all United States patent applications, whether pending or abandoned, that are continuations and divisions (including further continuations and divisions such as, but not limited to, continuations and divisions of continuations) of the applications which issued as the patents listed in Appendix B, (b) any and all United States patents that may have been or, in the future, that may be issued and/or granted on all of said applications, (c) any and all applications for reissues of said patents, (d) any and all reissues of said patents that may be issued and/or granted, (e) any and all applications for extensions of said patents (including reissue patents) and for reexamination certificates for said patents (including reissue patents) and (f) any and all extensions of said patents (including reissue patents) that may be issued and/or granted and reexamination certificates that may be issued for said patents (including reissue patents), including, in the case of all patents (including reissue patents) within the scopes of (1) and (2), the right to sue, and to obtain damages, for past infringement, said right, title and interest conveyed herein by Novartis Finance Corporation to Syngenta Investment Corporation constituting the entire right, title and interest in said patents (including reissue patents), applications, extensions and reexamination certificates.

In witness whereof, Novartis Finance Corporation has caused this Assignment to be signed by its duly authorized corporate officer.

Signed this 1st day of March 2004.

Novartis Finance Corporation

Wayne P. Merkelson

Vice-President

Appendix B

4,600,428	4,886,887	5,120,741	5,430,188
4,601,745	4,888,348	5,135,927	5,436,248
4,602,936	4,897,109	5,153,200	5,439,912
4,603,211	4,897,396	5,166,153	5,446,154
4,605,656	4,897,424	5,166,430	5,447,935
4,608,372	4,900,827	5,169,951	5,447,945
4,612,037	4,902,340	5,175,293	5,451,595
4,612,395	4,904,778	5,179,094	5,457,276
4,618,360	4,908,467	5,183,492	5,466,785
4,623,382	4,914,098	5,190,928	5,477,002
4,629,810	4,918,088	5,194,628	5,478,958
4,632,695	4,918,230	5,204,100	5,481,013
4,671,819	4,919,704	5,209,771	5,484,918
4,674,229	4,919,935	5,217,871	5,489,695
4,681,619	4,921,980	5,232,898	5,493,032
4,686,294	4,925,840	5,237,084	5,496,848
4,692,524	4,925,842	5,245,040	5,506,099
4,693,741	4,925,876	5,250,556	5,508,184
4,693,745	4,931,439	5,250,557	5,508,402
4,705,800	4,931,560	5,250,559	5,508,402 5,514,795
4,707,182	4,931,581	5,254,739	5,514,795 5,514,816
4,707,182	4,935,051	5,262,386	
4,727,186	4,938,797	5,266,554	5,519,026 5,519,125
4,729,190	4,939,257		5,521,153
4,753,954		5,266,585 5,274,100	
4,758,667	4,944,790 4,948,798	5,274,100 5,276,186	5,521,195 5,523,311
4,759,793	The state of the s	5,276,486	5,523,311
4,766,253	4,952,726 4,958,030	5,280,041 5,281,718	5,527,760
4,780,125	4,959,096	5,281,718 5,286,709	5,527,917 5,530,195
4,780,551	4,962,126	· ·	
4,798,688	4,968,344	5,296,449 5,302,605	5,536,726 5,536,900
4,810,724	4,978,383	5,302,607	5,538,979
4,812,164	4,989,741	5,310,721	5,541,148
4,831,148	4,992,434	5,322,853	5,541,310
4,833,255	4,996,325	5,324,842	5,545,630
4,847,258	4,997,941	5,332,717	5,552,368
4,849,007	4,997,967	5,350,689	5,554,619
4,849,009	E 000 004	5,373,013	5,556,828
4,849,219	5,002,604 5,002,606	5,384,321	5,558,997
4,851,028	5,023,259	5,384,403	5,559,034
4,851,031	5,023,333	5,384,416	5,561,230
4,853,396	5,041,603	5,397,697	5,567,705
4,854,963	5,049,571	5,399,545	5,583,249
4,857,100	5,063,236	5,403,814	5,585,238
4,859,229	5,075,316	5,403,844	5,585,519
4,861,787	5,075,443	5,407,934	5,595,733
4,866,079	5,077,311	5,409,823	5,596,131
4,870,184	5,082,860	5,412,107	5,597,779
4,872,902	5,102,445	5,420,301	5,597,840
4,881,964	5,104,440	5,430,034	5,599,771
4,881,966	5,112,849	5,430,035	5,599,828
.,,	5,	5, 100,000	0,000,020

1

PATENT REEL: 036165 FRAME: 0836

Appendix B

5 601 947	5,731,266	5,925,367
5,601,847		
5,606,057	5,731,267	5,929,102
5,610,042	5,731,500	5,942,662
5,610,044	5,731,501	5,945,437
5,612,288	5,731,502	5,955,274
5,614,395	5,731,506	5,955,362
		5,958,835
5,625,071	5,758,766	The state of the s
5,625,136	5,759,561	5,981,582
5,627,188	5,763,481	5,990,383 —
5,631,007	5,766,900	6,017,850
5,637,763	5,767,369	6,017,851
5,639,949	5,770,450	6,018,105
5,641,666	5,770,696	6,034,083
5,641,882	5,770,758	6,048,824
	5,780,469	6,057,490
5,643,360		77.5
5,643,774	5,783,704	6,066,596
5,645,169	5,789,214	6,071,698
5,646,145	5,792,904	6,083,881
5,646,157	5,800,997	6,091,004
5,646,288	5,804,693	6,103,667
5,648,383	5,814,453	6,107,279
5,648,487	5,814,629	6,107,544
5,650,505	5,817,502	6,117,670
	5,817,602	6,117,892
5,650,517		The state of the s
5,654,414	5,830,899	6,130,236
5,659,124	5,831,114	6,137,033
5,662,898	5,837,290	6,147,282
5,663,176	5,840,868	D361,509
5,663,383	5,843,982	D364,956
5,670,350	5,846,571	End
5,674,514	5,847,147	
5,679,560	5,847,258	
5,679,623	5,849,870	
5,686,282	5,851,766	
5,686,283	5,852,012	(1) · · · · · · · · · · · · · · · · · · ·
		er y
5,686,295	5,856,154	
5,686,600	5,859,300	en en la
5,688,939	5,859,335	86.000
5,689,044	5,859,336	
5,693,774	5,866,153	
5,698,425	5,866,326	
5,710,031	5,869,719	
5,714,599	5,872,212	
5,716,849	5,877,012	
5,721,364	5,880,328	
5,723,491	5,882,869	en e
	5,883,283	# 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1
5,723,721 5,723,750	The state of the s	
5,723,759	5,888,801	21 %
5,728,875	5,889,174	· · · · · · · · · · · · · · · · · · ·
5,728,922	5,891,688	
5,728,923	5,912,375	

2

PATENT REEL: 036165 FRAME: 0837