

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jack G. Samaritoni	12/19/2003
David A. Demeter	12/19/2003
Zoltan L. Benko	12/19/2003
James M. Gifford	12/19/2003
Paul A. Neese	01/16/2004
Leonard P. Dintenfass	12/19/2003
Carrie L. Schmidt	12/19/2003

RECEIVING PARTY DATA

Name:	Dow AgroSciences LLC
Street Address:	9330 Zionsville Road
City:	Indianapolis
State/Country:	INDIANA
Postal Code:	46268

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	60435929
Application Number:	10535513
PCT Number:	US0340703

CORRESPONDENCE DATA

Fax Number: (317)337-4847

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 317-337-4820

Email: mdlyons@dow.com

Correspondent Name: Michele Lyons

Address Line 1: 9330 Zionsville Road

Address Line 4: Indianapolis, INDIANA 46268

PATENT

500455992

REEL: 020461 FRAME: 0885

CH \$120.00 60435929

ATTORNEY DOCKET NUMBER:	60349
NAME OF SUBMITTER:	Michele Lyons
Total Attachments: 4 source=60349 assign#page1.tif source=60349 assign#page2.tif source=60349 assign#page3.tif source=60349 assign#page4.tif	

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (WITH PRIORITY RIGHTS)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled:

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

**Dow AgroSciences LLC
9330 Zionsville Road
Indianapolis, Indiana 46268
United States of America**

a limited liability company organized and existing under the laws of **the State of DELAWARE, U.S.A.**

(hereinafter referred to as the "Assignee");

my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the

Application No. _____ Filing Date _____
in country the United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request; and I/we do hereby authorize Assignee or its designee (or nominee(s)) to insert here any corresponding equivalent

Application No. _____ Filing Date _____
in country _____

to the above Priority application of any country where that country's patent property must be identified and entered hereinabove for recordal of this Assignment. I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At: Indianapolis, Indiana 46268 USA	
this <u>19</u> day of <u>December</u>	20 <u>03</u>
Effective as of December 19, 2003	
Signature: <u>Jack Geno Samaritoni</u>	
Full Name: Jack Geno Samaritoni	
Residence: 1441 Sheffield Drive	
Avon, Indiana 46123	
Country: United States of America	
Citizenship: United States of America	
P. O. Address: Same as Residence	
Employed By: Dow AgroSciences LLC	
Of Country: United States of America	

At: Indianapolis, Indiana 46268 USA	
this <u>19</u> day of <u>Dec</u>	20 <u>03</u>
Effective as of December 19, 2003	
Signature: <u>[Signature]</u>	
Full Name: Zoltan Laszlo Benko	
Residence: 8402 North Park Avenue	
Indianapolis, Indiana 46240	
Country: United States of America	
Citizenship: United States of America	
P. O. Address: Same as Residence	
Employed By: Dow AgroSciences LLC	
Of Country: United States of America	

At: Indianapolis, Indiana 46268 USA	
this <u>19</u> day of <u>Dec</u>	20 <u>03</u>
Effective as of December 19, 2003	
Signature: <u>[Signature]</u>	
Full Name: David Anthony Demeter	
Residence: 10657 Blackthorn Court	
Fishers, Indiana 46038	
Country: United States of America	
Citizenship: Indianapolis, Indiana 46038	
P. O. Address: Same as Residence	
Employed By: Dow AgroSciences LLC	
Of Country: United States of America	

At: Indianapolis, Indiana 46268 USA	
this <u>19</u> day of <u>December</u>	20 <u>03</u>
Effective as of December 19, 2003	
Signature: <u>[Signature]</u>	
Full Name: James Michael Gifford	
Residence: 800 North 200 East	
Lebanon, Indiana 46052	
Country: United States of America	
Citizenship: United States of America	
P. O. Address: Same as Residence	
Employed By: Dow AgroSciences LLC	
Of Country: United States of America	

(X) Additional names and signatures are attached.

Additional names, addresses and signatures to be attached to Form No. 110
Entitled: **INDIVIDUAL ASSIGNMENT AND INVENTORS DECLARATION**

At: _____
this 16 day of January 2004
Effective as of December 19, 2003

Signature: [Signature]
Full Name: **Paul Allen Neese**
Residence: **11894 North Potosi Point Drive
Tucson, Arizona 85737
United States of America**
Country: **United States of America**
Citizenship: **United States of America**
P. O. Address: **Same As Residence**
Employed By: **Dow AgroSciences LLC**
Of Country: **United States of America**

At: **Indianapolis, Indiana 46268 USA**
this 19 day of December 2003

Signature: [Signature]
Full Name: **Leonard Paul Dintenfass**
Residence: **1150 East 57th Street
Indianapolis, Indiana 46220
United States of America**
Country: **United States of America**
Citizenship: **United States of America**
P. O. Address: **Same As Residence**
Employed By: **Dow AgroSciences LLC**
Of Country: **United States of America**

At: **Indianapolis, Indiana 46268 USA**
this 19 day of December 2003
Effective as of December 19, 2003

Signature: [Signature]
Full Name: **Carrie Lynn Rau Schmidt**
Residence: **2758 Plaza Drive Apt A
Indianapolis, Indiana 46268
United States of America**
Country: **United States of America**
Citizenship: **United States of America**
P. O. Address: **Same As Residence**
Employed By: **Dow AgroSciences LLC**
Of Country: **United States of America**

At: _____
this _____ day of _____ 20____

Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P. O. Address: **Same As Residence**
Employed By: _____
Of Country: _____

At: _____
this _____ day of _____ 20____

Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P. O. Address: **Same As Residence**
Employed By: _____
Of Country: _____

At: _____
this _____ day of _____ 20____

Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P. O. Address: **Same As Residence**
Employed By: _____
Of Country: _____

At: _____
this _____ day of _____ 20____

Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P. O. Address: **Same As Residence**
Employed By: _____
Of Country: _____

At: _____
this _____ day of _____ 20____

Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P. O. Address: **Same As Residence**
Employed By: _____
Of Country: _____

FORM 222

Docket Ref. 60,349A


NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA)
STATE OF INDIANA) SS
County/Parish of MARION)

On this 19th day of December, 2003, personally appeared
before me,

Jack Geno Samaritoni
known or identified to me to be the individual described in and who executed the
foregoing document and acknowledged the same as a free act and deed for uses and
purposes therein expressed.

SEAL


Michele D. Lyons Notary Public
State of Indiana Hamilton County
My Commission Expires July 5, 2007

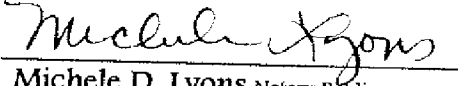
NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA)
STATE OF INDIANA) SS
County/Parish of MARION)

On this 19th day of December, 2003, personally appeared
before me,

David Anthony Demeter
known or identified to me to be the individual described in and who executed the
foregoing document and acknowledged the same as a free act and deed for uses and
purposes therein expressed.

SEAL


Michele D. Lyons Notary Public
State of Indiana Hamilton County
My Commission Expires July 5, 2007

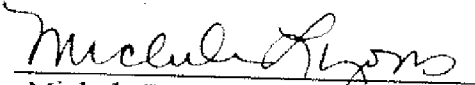
NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA)
STATE OF INDIANA) SS
County/Parish of MARION)

On this 19th day of December, 2003, personally appeared
before me,

Zoltan Laszlo Benko
known or identified to me to be the individual described in and who executed the
foregoing document and acknowledged the same as a free act and deed for uses and
purposes therein expressed.

SEAL


Michele D. Lyons Notary Public
State of Indiana Hamilton County
My Commission Expires July 5, 2007

FORM 222

Docket Ref. 60,349A

NOTARIAL CERTIFICATE (INDIVIDUAL)

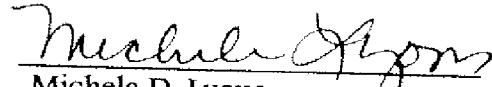
UNITED STATES OF AMERICA)
STATE OF INDIANA) SS
County/Parish of MARION)

On this 19th day of December, 2003, personally appeared
before me,

James Michael Gifford

known or identified to me to be the individual described in and who executed the
foregoing document and acknowledged the same as a free act and deed for uses and
purposes therein expressed.

SEAL


Michele D. Lyons Notary Public
State of Indiana Hamilton County
My Commission Expires July 5, 2007

NOTARIAL CERTIFICATE (INDIVIDUAL)

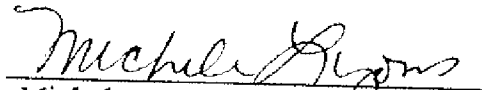
UNITED STATES OF AMERICA)
STATE OF ~~ARIZONA~~ INDIANA) SS
County/Parish of MARION)

On this 16th day of January, 2004, personally appeared
before me,

Paul Allen Neese

known or identified to me to be the individual described in and who executed the
foregoing document and acknowledged the same as a free act and deed for uses and
purposes therein expressed.

SEAL


Michele D. Lyons Notary Public
State of Indiana Hamilton County
My Commission Expires July 5, 2007

NOTARIAL CERTIFICATE (INDIVIDUAL)

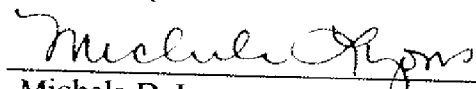
UNITED STATES OF AMERICA)
STATE OF INDIANA) SS
County/Parish of MARION)

On this 19th day of December, 2003, personally appeared
before me,

Leonard Paul Dintenfass

known or identified to me to be the individual described in and who executed the
foregoing document and acknowledged the same as a free act and deed for uses and
purposes therein expressed.

SEAL


Michele D. Lyons Notary Public
State of Indiana Hamilton County
My Commission Expires July 5, 2007

PATENT

RECORDED: 02/05/2008

REEL: 020461 FRAME: 0890