

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Paul W. Borth	01/17/2008
Nailah Orr	01/17/2008
Peter N. Scherer	01/14/2008
Brian M. Schneider	01/11/2008
Mike P. Tolley	01/11/2008
Christopher J. Voglewede	01/31/2008
Gary D. Crouse	01/17/2008
David G. McCaskill	01/17/2008
Kerm Y. Yau	01/17/2008
Edward L. Olberding	02/05/2008
Joseph J. DeMark	02/05/2008
Marc L. Fisher	01/22/2008

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11975914

CORRESPONDENCE DATA

Fax Number: (317)337-4847
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 3173374820
 Email: mdlyons@dow.com

PATENT

500543270

REEL: 020966 FRAME: 0225

CH \$40.00 11975914

Correspondent Name: Dow AgroSciences LLC
Address Line 1: 9330 Zionsville Road
Address Line 4: Indianapolis, INDIANA 46268

ATTORNEY DOCKET NUMBER:

64745A US

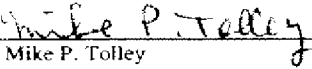
NAME OF SUBMITTER:

Michele Lyons

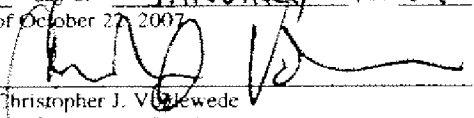
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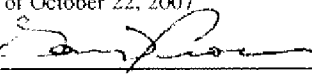
At: Indianapolis, Indiana 46268 United States of America
 this 11 day of January, 20 08
 Effective as of October 22, 2007

Signature: 
 Full Name: Mike P. Tolley
 Residence: 8611 Shoal Creek Lane
 Indianapolis, Indiana 46234
 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 United States of America
 this 31 day of JANUARY, 20 08
 Effective as of October 22, 2007

Signature: 
 Full Name: Christopher J. Velewede
 Residence: 5318 Newcastle Road
 Lafayette, Indiana 47905
 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

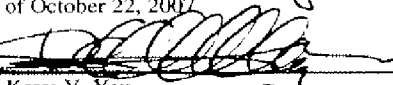
At: Indianapolis, Indiana 46268 United States of America
 this 17 day of January, 20 08
 Effective as of October 22, 2007

Signature: 
 Full Name: Gary D. Crouse
 Residence: 5069 East 146th Street
 Noblesville, Indiana 46062
 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 United States of America
 this 19 day of Jan, 20 08
 Effective as of October 22, 2007

Signature: 
 Full Name: David G. McCaskill
 Residence: 135 Plymouth Rock Court
 Greenwood, Indiana 46142
 Country: United States of America
 Citizenship: Canada
 P.O. Address: Same as residence
 Employed By: Dow AgroSciences LLC
 Of Country: United States of America

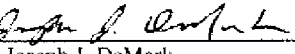
At: Indianapolis, Indiana 46268 United States of America
 this 17 day of January, 20 08
 Effective as of October 22, 2007

Signature: 
 Full Name: Kerm Y. Yau
 Residence: 14482 Baldwin Lane
 Carmel, Indiana 46032
 Country: United States of America
 Citizenship: Canada
 P.O. Address: Same as residence
 Employed By: Dow AgroSciences LLC
 Of Country: United States of America

At: Indianapolis, Indiana 46268 United States of America
 this 5TH day of FEBRUARY, 20 08
 Effective as of October 22, 2007

Signature: 
 Full Name: Edward L. Olberding
 Residence: 4887 Willow Ridge Court
 Zionsville, Indiana 46077
 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 United States of America
 this 5TH day of February, 20 08
 Effective as of October 22, 2007

Signature: 
 Full Name: Joseph J. DeMark
 Residence: 14269 Chariots Whisper Drive
 Westfield, Indiana 46074
 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 _____
 Effective as of October 22, 2007

Signature: _____
 Full Name: Marc L. Fisher
 Residence: 1115 Arrington Road
 Blacksburg, Virginia 24060
 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: Indianapolis, Indiana 46268 United States of America
 this _____ day of _____, 20____
 Effective as of October 22, 2007

Signature: _____
 Full Name: Mike P. Tolley
 Residence: 8611 Shoal Creek Lane
 Indianapolis, Indiana 46234
 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 United States of America
 this _____ day of _____, 20____
 Effective as of October 22, 2007

Signature: _____
 Full Name: Christopher J. Voglewede
 Residence: 5315 Newcastle Road
 Lafayette, Indiana 47905
 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 United States of America
 this _____ day of _____, 20____
 Effective as of October 22, 2007

Signature: _____
 Full Name: Gary D. Crouse
 Residence: 5069 East 146th Street
 Noblesville, Indiana 46062
 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 United States of America
 this _____ day of _____, 20____
 Effective as of October 22, 2007

Signature: _____
 Full Name: David G. McCaskill
 Residence: 135 Plymouth Rock Court
 Greenwood, Indiana 46142
 Country: United States of America
 Citizenship: Canada
 P.O. Address: Same as residence
 Employed By: Dow AgroSciences LLC
 Of Country: United States of America

At: Indianapolis, Indiana 46268 United States of America
 this _____ day of _____, 20____
 Effective as of October 22, 2007

Signature: _____
 Full Name: Kern Y. Yau
 Residence: 14482 Baldwin Lane
 Carmel, Indiana 46032
 Country: United States of America
 Citizenship: Canada
 P.O. Address: Same as residence
 Employed By: Dow AgroSciences LLC
 Of Country: United States of America


At: Indianapolis, Indiana 46268 United States of America
 this _____ day of _____, 20____
 Effective as of October 22, 2007

Signature: _____
 Full Name: Edward L. Olfberding
 Residence: 4887 Willow Ridge Court
 Zionsville, Indiana 46077
 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 United States of America
 this _____ day of _____, 20____
 Effective as of October 22, 2007

Signature: _____
 Full Name: Joseph J. DeMark
 Residence: 14269 Chariots Whisper Drive
 Westfield, Indiana 46074
 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: Blacksburg, Virginia 24062, USA
 this 22 day of January, 2008
 Effective as of October 22, 2007

Signature: 
 Full Name: Marc L. Fisher
 Residence: 1115 Arrington Road
 Blacksburg, Virginia 24060
 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: _____

This Assignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/T/Date

FORM 220

NOTARIAL CERTIFICATE (Individual)

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

On this 17th day of January, 20 08, personally appeared before me, Paul W. Borth

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

Melanie S. Bradley
MELANIE S. BRADLEY
NOTARY PUBLIC, MARION COUNTY, INDIANA
MY COMMISSION EXPIRES NOVEMBER 2, 2012

NOTARIAL CERTIFICATE (Individual)

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

On this 17th day of January, 20 08, personally appeared before me, Nailah Orr

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

Melanie S. Bradley
MELANIE S. BRADLEY
NOTARY PUBLIC, MARION COUNTY, INDIANA
MY COMMISSION EXPIRES NOVEMBER 2, 2012

NOTARIAL CERTIFICATE (Individual)

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

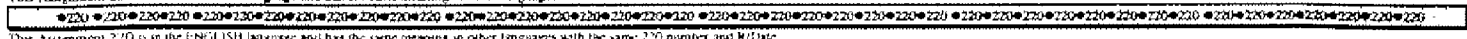
On this 14th day of January, 20 08, personally appeared before me, Peter N. Scherer

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

Melanie S. Bradley
MELANIE S. BRADLEY
NOTARY PUBLIC, MARION COUNTY, INDIANA
MY COMMISSION EXPIRES NOVEMBER 2, 2012

This Assignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Date



This Assignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Date

FORM 220

NOTARIAL CERTIFICATE (Individual)

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

On this 11th day of January, 20 08, personally appeared before me, Brian M. Schneider

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

Melanie S. Bradley
MELANIE S. BRADLEY
NOTARY PUBLIC, MARION COUNTY, INDIANA
MY COMMISSION EXPIRES NOVEMBER 2, 2012

NOTARIAL CERTIFICATE (Individual)

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

On this 11th day of January, 20 08, personally appeared before me, Mike P. Tolley

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

Melanie S. Bradley
MELANIE S. BRADLEY
NOTARY PUBLIC, MARION COUNTY, INDIANA
MY COMMISSION EXPIRES NOVEMBER 2, 2012

NOTARIAL CERTIFICATE (Individual)

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

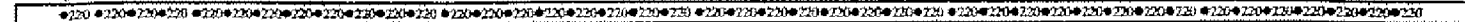
On this 31st day of January, 20 08, personally appeared before me, Christopher J. Voglewede

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

Melanie S. Bradley
MELANIE S. BRADLEY
NOTARY PUBLIC, MARION COUNTY, INDIANA
MY COMMISSION EXPIRES NOVEMBER 2, 2012

This Assignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Title



This Assignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Title

FORM 220

NOTARIAL CERTIFICATE (Individual)

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

On this 17th day of January, 20 08, personally appeared before me, Gary D. Crouse

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

Melanie S. Bradley
MELANIE S. BRADLEY
NOTARY PUBLIC, MARION COUNTY, INDIANA
MY COMMISSION EXPIRES NOVEMBER 2, 2012

NOTARIAL CERTIFICATE (Individual)

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

On this 17th day of January, 20 08, personally appeared before me, David G. McCaskill

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

Melanie S. Bradley
MELANIE S. BRADLEY
NOTARY PUBLIC, MARION COUNTY, INDIANA
MY COMMISSION EXPIRES NOVEMBER 2, 2012

NOTARIAL CERTIFICATE (Individual)

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

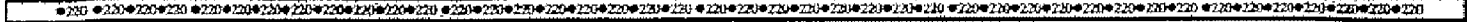
On this 17th day of January, 20 08, personally appeared before me, Kerry Y. Yau

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

Melanie S. Bradley
MELANIE S. BRADLEY
NOTARY PUBLIC, MARION COUNTY, INDIANA
MY COMMISSION EXPIRES NOVEMBER 2, 2012

This Assignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Date.



This Assignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Date.

FORM 220

NOTARIAL CERTIFICATE (Individual)

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

On this 5th day of February, 2008, personally appeared before me,
Edward L. Olberding

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

Melanie S. Bradley
MELANIE S. BRADLEY
NOTARY PUBLIC, MARION COUNTY, INDIANA
MY COMMISSION EXPIRES NOVEMBER 2, 2012

NOTARIAL CERTIFICATE (Individual)

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

On this 5th day of February, 2008, personally appeared before me,
Joseph J. DeMark

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

Melanie S. Bradley
MELANIE S. BRADLEY
NOTARY PUBLIC, MARION COUNTY, INDIANA
MY COMMISSION EXPIRES NOVEMBER 2, 2012

This Assignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Date



This Assignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Date

FORM 220

NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA)
STATE OF *Virginia*) SS
County/Parish of *Montgomery*)

On this 22 day of January, 20 08, personally appeared before me,
Marc L. Fisher

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.



Selena Shrewsberry
Notary Public:
State of: *Virginia*
County/Parish: *Montgomery*
My Commission Expires: *7-31-2010*