#### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MARC FRICKE	05/31/2010
VOLKER SCHADLER	05/03/2010
THOMAS BREINER	06/20/2010
ANTONI SANCHEZ-FERRER	07/01/2010
FRANCOIS-XAVIER SIMON	05/21/2010
DANIEL SCHMIDT	07/10/2010

#### **RECEIVING PARTY DATA**

Name:	BASF SE
Street Address:	Carl-Bosch-Strasse 38
Internal Address:	Patents, Trademarks and Licenses
City:	Ludwigshafen
State/Country:	GERMANY
Postal Code:	D-67056

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13256905

#### **CORRESPONDENCE DATA**

 Fax Number:
 (213)687-0498

 Phone:
 (213) 787-2500

 Email:
 mkim@cblh.com

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

via US Mail.

Correspondent Name: Michelle C. Kim Address Line 1: P. O. Box 2207

Address Line 2: Connolly Bove Lodge & Hutz LLP
Address Line 4: Wilmington, DELAWARE 19899-2207

**PATENT** 

REEL: 026914 FRAME: 0745

JP \$40.00 13256908

501659964

ATTORNEY DOCKET NUMBER:	12810-01265-US
NAME OF SUBMITTER:	Michelle C. Kim
Total Attachments: 6 source=1265ASG#page1.tif source=1265ASG#page2.tif source=1265ASG#page3.tif source=1265ASG#page4.tif source=1265ASG#page5.tif source=1265ASG#page6.tif	

PATENT REEL: 026914 FRAME: 0746

## **Assignment of Application**

WHEREAS; I (WE)

Marc Fricke, Bramscher Str. 234, 49090 Osnabrück, Germany

Citizen of Germany

Volker Schädler, 1307 Gardner Ave, Ann Arbor, MI 48104, United States of America

Citizen of Germany

Thomas Breiner, Rieslingstr. 53, 69514 Laudenbach, Germany

Citizen of Germany

Antoni Sánchez-Ferrer, Josefstrasse 81, 8005 Zürich, Switzerland

Citizen of Spain

Francois-Xavier Simon, 157, rue Jules Guesde, 92300 Levallois-Perret, France

Citizen of France

Daniel Schmidt, 5204 Archstone Ave., Tewksbury, MA 01876, United States of America

Citizen of United States of America

respectively, have invented certain new and useful improvements in

for which an application for Letters Patent was executed on

(Application No.

13/256,905

, filed

September 15, 2011

), and

WHEREAS, BASF SE (hereinafter referred to as "ASSIGNEE"), having a place of business at 67056 Ludwigshafen, Germany is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) per inventor, the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignce of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

FURTHER, I (WE) agree that I (WE) will communicate to said ASSIGNEE, or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of **CONNOLLY BOVE LODGE & HUTZ LLP**, The Nemours Building, 1007 North Orange Street, Wilmington, DE 19899, (telephone 302 658 9141; FAX 302 658 5614) the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Stand: 10/2009

0000061561

Date: hay 31 2010 Signature of Inventor: Marc Fricke

Date: fue 20 2010 Signature of Inventor: Volker Schädler

Date: Signature of Inventor: Thomas Breiner

Date: Signature of Inventor: Antoni Sánchez-Ferrer

Date: Signature of Inventor: Francois-Xavier Simon

Date: Signature of Inventor: Daniel Schmidt

## **Assignment of Application**

WHEREAS; I (WE)

Marc Fricke, Bramscher Str. 234, 49090 Osnabrück, Germany Citizen of Germany

Volker Schädler, 1307 Gardner Ave, Ann Arbor, MI 48104, United States of America Citizen of Germany

Thomas Breiner, Rieslingstr. 53, 69514 Laudenbach, Germany Citizen of Germany

Antoni Sánchez-Ferrer, Josefstrasse 81, 8005 Zürich, Switzerland Citizen of Spain

Francois-Xavier Simon, 157, rue Jules Guesde, 92300 Levallois-Perret, France Citizen of France

Daniel Schmidt, 5204 Archstone Ave., Tewksbury, MA 01876, United States of America Citizen of United States of America

respectively, have invented certain new and useful improvements in

for which an application for Letters Patent was executed on

(Application No.

13/256,905

, filed September 15, 2011

), and

WHEREAS, BASF SE (hereinafter referred to as "ASSIGNEE"), having a place of business at 67056 Ludwigshafen, Germany is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) per inventor, the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

FURTHER, I (WE) agree that I (WE) will communicate to said ASSIGNEE, or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of CONNOLLY BOVE LODGE & HUTZ LLP, The Nemours Building, 1007 North Orange Street, Wilmington, DE 19899, (telephone 302 658 9141; FAX 302 658 5614) the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Stand: 10/2009 dusase - 210052 + 210114

Date:	Signature of Inventor:		
		Marc Fricke	
Date:	— Signature of Inventor:		
		Volker Schädler	
Date:	— Signature of Inventor:		
		Thomas Breiner	
Date: 01/07/2010	Signature of Inventor:	The state of the s	
, .		Antoni Sánchez-Ferrer	
Date:	— Signature of Inventor:		
		Francois-Xavier Simon	
Date:	— Signature of Inventor:		
	<u></u>	Daniel Schmidt	

## **Assignment of Application**

WHEREAS; I (WE)

Marc Fricke, Bramscher Str. 234, 49090 Osnabrück, Germany Citizen of Germany

Volker Schädler, 1307 Gardner Ave, Ann Arbor, MI 48104, United States of America Citizen of Germany

Thomas Breiner, Rieslingstr. 53, 69514 Laudenbach, Germany Citizen of Germany

Antoni Sánchez-Ferrer, Josefstrasse 81, 8005 Zürich, Switzerland Citizen of Spain

Francois-Xavier Simon, 157, rue Jules Guesde, 92300 Levallois-Perret, France Citizen of France

Daniel Schmidt, 5204 Archstone Ave., Tewksbury, MA 01876, United States of America Citizen of United States of America

respectively, have invented certain new and useful improvements in

for which an application for Letters Patent was executed on

(Application No.

13/256,905

, filed September 15, 2011

), and

WHEREAS, BASF SE (hereinafter referred to as "ASSIGNEE"), having a place of business at 67056 Ludwigshafen, Germany is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) per inventor, the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

FURTHER, I (WE) agree that I (WE) will communicate to said ASSIGNEE, or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of **CONNOLLY BOVE LODGE & HUTZ LLP**, The Nemours Building, 1007 North Orange Street, Wilmington, DE 19899, (telephone 302 658 9141; FAX 302 658 5614) the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Stand: 10/2009

Date:	Signature of Inventor:	
		Marc Fricke
Date:	— Signature of Inventor:	
		Volker Schädler
Date:	Signature of Inventor:	
		Thomas Breiner
Date:	Signature of Inventor:	
	Signature of his ontolin	Antoni Sánchez-Ferrer
Date:	— Signature of Inventor:	
	Signature of the other.	Francois Xavier Simon
Date: July 10, 2010	— Signature of Inventor:	
7	— Signature of inventor.	Daniel Schmidt

Stand: 10/2009 pdusass - 210052 + 210114

PATENT REEL: 026914 FRAME: 0752