PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Matthias Weismantel	05/05/2009
Rudiger Funk	05/05/2009
Leigh R. Blair	04/23/2009
Kevin D. Heitzhaus	04/23/2009

RECEIVING PARTY DATA

Name:	BASF SE
Street Address:	67056
City:	Ludwigshafen
State/Country:	GERMANY

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12498153

CORRESPONDENCE DATA

Fax Number: (312)474-0448

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Correspondent Name: James J. Napoli Address Line 1: 233 S. Wacker Drive Address Line 2: 6300 Sears Tower

Address Line 4: Chicago, ILLINOIS 60606-6357

ATTORNEY DOCKET NUMBER:	29827/44536
NAME OF SUBMITTER:	James J. Napoli

Total Attachments: 4

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PATENT

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> PATENT REEL: 023049 FRAME: 0316

Assignment of Application

WHEREAS; I (WE)

Matthias Weismantel, Deutelbacher Str.2, 63637 Jossgrund, Germany Citizen of Germany

Rüdiger Funk, Heinrich-Heine-Str.15, 65527 Niedernhausen, Germany Citizen of Germany

Leigh R. Blair, 50140 GreenwSpr.Rd., MS38848 Greenwood Springs, United States of America Citizen of United States of America

Kevin D. Heitzhaus, 4037 Hargrove Landing, Suffolk, VA 23435, 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. 12/498, 153

, filed July 6, 2009

), 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 **Marshall, Gerstein & Borun**, 6300 Sears Tower, 233 South Wacker Drive, Chicago, Illinois 60606-6357 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.

Date: 05/05/2009	Signature of Inventor:	Matthias Weismantel
Date: 05 05 2009	Signature of Inventor:	Rudi gy Kl Rüdiger Funk
Date: 4 23 09	Signature of Inventor:	Levi R Ble
Date:	Signature of Inventor:	Leigh R. Blair
		Kevin D. Heitzhaus

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Date:	Signature of Inventor:	
		Matthias Weismantel
Date:	Signature of Inventor:	
		Rüdiger Funk
Date:	Signature of Inventor:	
		Leigh R. Blair
Date: April 23, 2009	Signature of Inventor:	Kei D. Herhaus
,		Kevin D. Heitzhaus

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IUS Assignment Form 03 10/2000

PATENT REEL: 023049 FRAME: 0320

RECORDED: 08/04/2009