PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3232582

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT		
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE ADDRESS previously recorded on Reel 034958 Frame 0720. Assignor(s) hereby confirms the THE ASSIGNEE ADDRESS SHOULD BE ALFRED-NOBEL-STRASSE 10 MONHEIM AM RHEIN, GERMANY 40789.		

CONVEYING PARTY DATA

Name	Execution Date
BAYER AKTIENGESELLSCHAFT	01/07/2015

RECEIVING PARTY DATA

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State/Country: GERMANY		
Postal Code:	40789	

PROPERTY NUMBERS Total: 7

Property Type	Number
Patent Number:	8188129
Patent Number:	6964939
Patent Number:	7642221
Patent Number:	7858805
Patent Number:	7915282
Patent Number:	8193120
Patent Number:	8334300

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 2923343-157000

PATENT REEL: 035046 FRAME: 0015

503185965

NAME OF SUBMITTER: DAVID W. WOODWARD	
SIGNATURE: /DAVID W. WOODWARD/	
DATE SIGNED:	02/19/2015

Total Attachments: 5

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PATENT REEL: 035046 FRAME: 0016

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3222402

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the THE ASSIGNEE ADDRESS previously recorded on Reel 034847 Frame 0762. Assignor(s) hereby confirms the ADDRESS SHOULD BE ALFRED-NOBEL-STRASSE 50, MONHEIM AM RHEIN, GERMANY 40789.	

CONVEYING PARTY DATA

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RECEIVING PARTY DATA

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State/Country: GERMANY		
Postal Code:	40789	

PROPERTY NUMBERS Total: 7

Property Type	Number
Patent Number:	8188129
Patent Number:	6964939
Patent Number:	7642221
Patent Number:	7858805
Patent Number:	7915282
Patent Number:	8193120
Patent Number:	8334300

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 2923343-157000

PATENT REEL: 035046 FRAME: 0017 acs

CONFIRMATORY ASSIGNMENT

THIS CONFIRMATORY ASSIGNMENT, made by Bayer Aktiengesellschaft, a corporation of 51368 Leverkusen, Germany ("Assignor"), hereby confirms the transfer of Assignor's rights as set forth in the following granted United States Letters Patent (collectively, "Granted Letters Patent"):

Title	Filing or 371(c) Date	Patent No. or Serial No.	
(-)-ENANTIOMER OF THE 2-[2-(1-CHLORO-CYCLOPROPYL)-3-(2- CHLOROPHENYL)-2-HYDROXYPROPYL]-2,4-DIHYDRO-[1,2,4]- TRIAZOLE-3-THIONE	October 31, 2007	8,188,129	
SUBSTITUTED THIENE-3-YL-SULFONYL AMINO(THIO)CARBONYL-TRIAZOLIN(THI)ONES	July 4, 2000	6,964,939	
SUBSTITUTED THIEN-3-YL- SULPHONYLAMINO(THIO)CARBONYL-TRIAZOLIN(ETHI)ONES	January 27, 2005	7,642,221	
SUBSTITUTED THIEN-3-YL- SULPHONYLAMINO(THIO)CARBONYL-TRIAZOLIN(ETHI)ONES	November 6, 2009	7,858,805	
C2-PHENYL-SUBSTITUTED CYCLIC KETO-ENOLS USED AS PESTICIDES AND HERBICIDES	March 21, 2001	7,915,282	
C2-PHENYL-SUBSTITUTED CYCLIC KETONOLS	February 17, 2011	8,193,120	
C2-PHENYL-SUBSTITUTED CYCLIC KETONOLS	March 24, 2011	8,334,360	

WHEREAS, Bayer Intellectual Property GmbH, located at Alfred-Nobel-Str. 50, 40789 Monheim am Rhein, Germany ("Assignee"), has acquired the entire right, title, and interest in and to said Granted Letters Patent, including the right to claim priority therefrom, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred, and set over, and by these presents confirms that it did sell, assign, transfer, and set over, unto Assignee, its successors, legal representatives, and assigns, its entire right, title, and interest in, including the right to claim priority from, and to the above-mentioned inventions and Granted Letters Patent, and in and to any and all direct and indirect divisions, continuations, and continuations-in-part of said Granted Letters Patent, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations, and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent may

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PATENT REEL: 035046 FRAME: 0018

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be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives, and assigns that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is an owner of the entire right, title and interest in and to the said inventions and Granted Letters Patent above-mentioned, and that the same is unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives, and assigns, that Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of any Letters Patent and applications for Letters Patent for said inventions, its successors, legal representatives, and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives, or assigns shall advise: that any proceeding in connection with said inventions, or said Granted Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation, or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives, and assigns.

AND Assignor hereby grants the following individuals the power to insert on this Assignment any further identification 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:

The practitioners associated with Customer Number 84331.

	Buyer Aktiengesellschaft		Bayer Intellectual Property GmbH
	Name: Dr. Dieter Linkenhell	1. 1	Name: Kai Kampmann
1	Signature:	Brook	Signature:
	Title: authorized officer		Title: authorized officer
X	Date: January 7, 2015	X	13. Jan. 2015 Date:

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