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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PANDURANG V. NIKRAD	06/15/2009
JESSE W. TAYLOR	06/15/2009
RICHARD A. BLEY	06/17/2009
DANNY M. DUBUISSON	06/17/2009
SARA L. ROLFE	06/16/2009
BELMA DEMIREL	06/15/2009
DAWID J. DUVENHAGE	07/14/2009
HAROLD A. WRIGHT	06/15/2009

RECEIVING PARTY DATA

Name:	RENTECH, INC.
Street Address:	10877 WILSHIRE BLVD., SUITE 710
City:	LOS ANGELES
State/Country:	CALIFORNIA
Postal Code:	90024

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12474440

CORRESPONDENCE DATA

Fax Number: (713)226-6215 **Phone**: 7132266000

Email: patmail@porterhedges.com

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

Correspondent Name: TIMOTHY S. WESTBY

Address Line 1: P.O. BOX 4078

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PATENT

REEL: 031667 FRAME: 0562

ATTORNEY DOCKET NUMBER:	011772-8301
NAME OF SUBMITTER:	TIMOTHY S. WESTBY
Signature:	/Timothy S. Westby/
Date:	11/25/2013
Total Attachments: 9 source=ASSIGNMENT_8301#page1.tif source=ASSIGNMENT_8301#page2.tif source=ASSIGNMENT_8301#page3.tif source=ASSIGNMENT_8301#page4.tif source=ASSIGNMENT_8301#page5.tif source=ASSIGNMENT_8301#page6.tif source=ASSIGNMENT_8301#page7.tif source=ASSIGNMENT_8301#page8.tif source=ASSIGNMENT_8301#page9.tif	

PATENT REEL: 031667 FRAME: 0563

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to us by Rentech, Inc., and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, Pandurang V. Nikrad, Jesse W. Taylor, Richard Bley, Danny M. Dubuisson, Sara L. Rolfe, Belma Demirel, Dawid J. Duvenhage, and Harold Wright ("ASSIGNORS"), having made an invention in "Stable Ferrous-Ferric Nitrate Solutions for Fischer-Tropsch Catalyst Preparation", do hereby ASSIGN, SELL and CONVEY to said Rentech, Inc., a corporation having a business address of 10877 Wilshire Blvd., Suite 710, Los Angeles, California 90024 ("ASSIGNEE"), its successors and assigns, the entire right, title and interest throughout the world in and to:

- 1. Said invention in "Stable Ferrous-Ferric Nitrate Solutions for Fischer-Tropsch Catalyst Preparation";
- International Patent Application Serial No. PCT/US2009/045634, filed May 29, 2009, entitled "Stable Ferrous-Ferric Nitrate Solutions for Fischer-Tropsch Catalyst Preparation";
- 3. United States of America nonprovisional patent application Serial No. 12/474,440, filed May 29, 2009, entitled "Stable Ferrous-Ferric Nitrate Solutions for Fischer-Tropsch Catalyst Preparation";
- 4. United States of America provisional patent application Serial No. 61/058,104, filed June 2, 2008, entitled "Stable Ferrous-Ferric Nitrate Solutions for Fischer-Tropsch Catalyst Preparation";
- 5. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
- 6. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- 7. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;

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- 8. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
- 9. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
- 10. All international rights of priority associated with said invention, applications, patents, and like protection;

and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

BEFORE ME, the undersigned authority, on this day personally appeared Pandurang V. NIKRAD, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

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02/19/2012

		ASSIGNOR
Date: June	15 th , 2009	Jesse W. TAYLOR
THE STATE OF _	Colorado	_ §
THE STATE OF	Boulder	-
TAYLOR, known to and acknowledged expressed.	to me to be the person to me that he execut	authority, on this day personally appeared Jesse W. on whose name is subscribed to the foregoing instrument, ted the same for the purposes and consideration therein
GIVEN UNI	DER MY HAND AN	ND SEAL OF OFFICE, this the15 th day of
[SEAL]	STATE OF THE OWNER O	Notary Public in and for the State of <u>Colorado</u>
My Commission Ex	All the same of th	,
My Commission Expi 02/19/2012	168	

ASSIGNOR

Date: June 17, . , 2009		Ruchard A.	Bley_
		Richard BLEY	J
THE STATE OF COLORADO	§		
COUNTY OF BOYLDER	§ §		

BEFORE ME, the undersigned authority, on this day personally appeared Richard BLEY, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 17th day of 2009.

[SEAL]

My Commission Name of Coconago

My Coconag

ASSIGNOR

Date: 6/17 , 2009	Danny M. DUBUISSON
THE STATE OF COCONAOD	§
COUNTY OF BOULDER	§ §
REFORE ME the undersigned and	thority on this day namenally appeared Day

BEFORE ME, the undersigned authority, on this day personally appeared **Danny M. DUBUISSON**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UND	ER MY HAND AND SEAL OF	OFFICE, this the	17 1/1	day of
JUNE	, 2009.			- •

[SEAJ OTAR LO OTAR LO

Date: June 16, 2009 , 2009	ASSIGNOR Sara Lee Sara L. ROLFE
THE STATE OF COLDRADO COUNTY OF BOULDER	_
BEFORE ME, the undersigned a known to me to be the person whose	authority, on this day personally appeared Sara ROLFE, name is subscribed to the foregoing instrument, and the same for the purposes and consideration therein
GIVEN UNDER MY HAND AN JUNE 2009.	ND SEAL OF OFFICE, this the 16th day of Notary Public in and for
My Commission Esperes:	the State of Cocopas o

	ASSIGNOR
Date: June 15, 2009	Belma DEMIREL
THE STATE OF Colora Co	2
COUNTY OF brapaloe	<u>-</u> §
DEMIREL , known to me to be	igned authority, on this day personally appeared Belma the person whose name is subscribed to the foregoing me that he executed the same for the purposes and
GIVEN UNDER MY HAND	O AND SEAL OF OFFICE, this the day of 09.
[SEAL] DEBRA L. KNU Notary Pu State of Col	blic Notary Publicin and for
My Commission Expires:	
lug. 6, 2011	

	ASSIGNOR
Date: 14th July, 2009	Dawid J. DUVENHAGE
THE STATE OF Colorado COUNTY OF Sefferson	§
COUNTY OF <u>Sefferson</u>	§ §
DUVENHAGE , known to me to be the instrument, and acknowledged to me to consideration therein expressed.	uthority, on this day personally appeared Dawid J. person whose name is subscribed to the foregoing that he executed the same for the purposes and SEAL OF OFFICE, this the day of
LINDA B MCCONNELL SEALI Notary Public State of Colorado	Notary Public in and for the State of Colorado
My Commission Expires:	
76 /2012	

ASSIGNOR
Date: 6/15/09 Harold A. WRIGHT
THE STATE OF Colorado §
COUNTY OF <u>Orapalise</u> §
BEFORE ME, the undersigned authority, on this day personally appeared Harold A. WRIGHT, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed. GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the
DEBRA L. KNUDSEN Notary Public State of Colorado Notary Public in and for the State of State
My Commission Expires:
aug. 6, 201)

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RECORDED: 11/25/2013