PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4939801

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUERGEN TROPSCH	07/21/2015

RECEIVING PARTY DATA

Name:	BASF SE
Street Address:	GVX/F-C006
City:	LUDWIGSHAFEN
State/Country:	GERMANY
Postal Code:	67056

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15966172

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 515-288-3667 **Email:** patatty@ipmvs.com

Correspondent Name: MCKEE, VOORHEES & SEASE P.L.C. ATTN: ECO

Address Line 1: 801 GRAND AVENUE

Address Line 2: SUITE 3200

Address Line 4: DES MOINES, IOWA 50309

ATTORNEY DOCKET NUMBER:	P11348US04_PT10496USC1	
NAME OF SUBMITTER:	JILL N. LINK	
SIGNATURE:	/JILL N. LINK/	
DATE SIGNED:	04/30/2018	

Total Attachments: 3

source=PT10496USC1_AssignmentExecuted_TROPSCH_to_BASF_SE_#page1.tif source=PT10496USC1_AssignmentExecuted_TROPSCH_to_BASF_SE_#page2.tif source=PT10496USC1_AssignmentExecuted_TROPSCH_to_BASF_SE_#page3.tif

PATENT 504893058 REEL: 045791 FRAME: 0668

Docket No. Pl 1348US04-PTI0496USC1

ASSIGNMENT

In consideration of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to BASF SE, a corporation, having an address of GVX/F - C006, 67056 Ludwigshafen, Germany, its successors and assigns the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, Serial No. 62/163,454 , filed in the United States Patent and Trademark Office on the 19 day of May 2015, entitled EFFICIENT SURFACTANT SYSTEM ON PLASTIC AND ALL TYPES OF WARE, and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent, applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said BASF SE.

For said considerations the undersigned hereby agree, upon the request, and at the expense of said assignee, its successors and assigns, to execute any and all divisional continuation and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and for the said considerations the undersigned further agree upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent of the United States and vest all rights therein hereby conveying in the said assignee, its successors and assigns whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns to the full end of the

PATENT REEL: 045791 FRAME: 0669 term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

And for said considerations the undersigned hereby assign to said assignee, its successors and assigns, the entire right, title, and interest in said invention or improvements for any and all foreign countries and agree upon the request of assignee, its successors and assigns to execute any and all documents that undersigned shall be requested to execute in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to vest title in said foreign applicants and patents in assignee.

The attorneys of record are hereby authorized to insert the serial number and the filing date in the above blank spaces when received from the Patent Office.

PATENT REEL: 045791 FRAME: 0670

	. N - V
	Juelzku Tropsch
On this 21 day of Tropsch, to me personally known to instrument, and acknowledged that he the uses and purposes therein express	be the person whose name is subscribed to the foregoing executed said instrument as his free and voluntary act fored.
Witness my hand,	Vocations
	7. Ulanda
	Witness
	Witness

3