504172707 01/11/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DUY T. NGUYEN	01/03/2017
JOHN J. IBAGON	12/20/2016
VITTORIA BALSAMO DE HERNANDEZ	12/14/2016
TYLER D. BOYD	12/14/2016
JOSEPH PAUL BAILEY	01/08/2017

RECEIVING PARTY DATA

Name:	ECOLAB USA INC.
Street Address:	370 NORTH WABASHA STREET
City:	ST. PAUL
State/Country:	MINNESOTA
Postal Code:	55102

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15400373

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	ECL E10607.US
NAME OF SUBMITTER:	JODI A. GALLOP
SIGNATURE:	/Jodi A. Gallop/
DATE SIGNED:	01/11/2017

Total Attachments: 5 source=03073532#page1.tif

PATENT 504172707 REEL: 040941 FRAME: 0288



PATENT REEL: 040941 FRAME: 0289

ASSIGNMENT

WHEREAS, we, Duy T. Nguyen of Sugar Land, Texas, John J. Ibagon of Bogota, Colombia, Vittoria Balsamo De Hernandez of Fulshear, Texas, Tyler D. Boyd of Houston, Texas and Joseph Paul Bailey of Chia, Cundinamarca, Colombia, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on January 6, 2017 which is entitled HEAVY OIL RHEOLOGY MODIFIERS FOR FLOW IMPROVEMENT DURING PRODUCTION AND TRANSPORTATION OPERATIONS.

AND WHEREAS, ECOLAB USA INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 370 North Wabasha Street, St. Paul, Minnesota 55102 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application and the right(s) to claim priority thereto, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of all countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us

PATENT REEL: 040941 FRAME: 0290 relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

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3310 Bamberg Way

Sugar Land, Texas 77479 US

STATE OF TRACE!

COUNTY OF FOIL BENCH

Subscribed and sworn to before me

this 3 day of January 2016, 2017 sen.

Notary Public

SHARON LEE KEMMERER MY COMMISSION EXPIRES May 5, 2018

Date: Jan 3, 2017

Attorney Docket No.: PT10607USU1

John J. Hogeon Calle 169B n 75-73 House 43	Spare:
Bogota, Colombia Witnessed by ESAP (SA) SANGOZG Foll Name: CESZZ CENECO SANGOZG Date: LP/12/2,CFG	Witnessed by: Full Name: Tush Geros Gun U Date: \$20-72-76
This Land V Vittoria Balsamo De Hernandez 4919 Cibolo Creck Court	Date:
Eulshear, Texas, 77441. US STATE OF	SHARON LEE KEMAERER (*********************************

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	Attorney Docket No.: PT10607USU
Tyley D. Boyd Della Company Co	Date: 12/14/16
315 Branard Street, #3	
Houston, Texas 77006 US	
STATE OF Jacob	
COUNTY OF LOT Beard") ss	SHARON LEE KEMMERER
Subscribed and sworn to before me this 14 day of December 2016.	MY COMMISSION EXPIRES May 5, 2018
Notary Public	
Joseph Paul Bailey	Date:
Calle 25A, #09-111, Residencial San Nicolas, Casa 22	
Chia Cundinamarca, Colombia	
Witnessed by:	Witnessed by:
Full Name:	Full Name:
Date:	Date:

		Date:	
Tyler D. Boyd	••••		
315 Branard Street, #3			
Houston, Texas 77006 US			
STATE OF			
COUNTY OF)ss			
Subscribed and sworn to before me this day of 2016.			
Notary Public			
Joseph Paul Bailey		Date: 01-08-2017	
Calle 25A, #09-111, Residencial San	Nicolas, Casa 22		
Chia Cundinamarca, Colombia			
Witnessed	by:	Witnessed	by:
Full	Name:	Full	Name:
YRIBAT VASQUEZ.			
YRIBHI VASQUEZ. Date: 8. Ehoro. 2017		Date:	