505574792 07/17/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5621591 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARIMITSU TAKEMOTO	06/25/2019
HIROSHI AWANO	06/25/2019
HISAO EGUCHI	06/25/2019
MANABU YANASE	06/25/2019

RECEIVING PARTY DATA

Name:	TOSOH CORPORATION
Street Address:	4560, KAISEI-CHO
City:	SHUNAN-SHI, YAMAGUCHI
State/Country:	JAPAN
Postal Code:	746-8501

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16478496

CORRESPONDENCE DATA

Fax Number: (703)816-4100

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: 703-816-4000

Email: PTOMAIL@nixonvan.com
Correspondent Name: NIXON & VANDERHYE, PC

Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR

Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER: GPK-380-73

NAME OF SUBMITTER: GORDON P. KLANCNIK

SIGNATURE: /Gordon P. Klancnik/

DATE SIGNED: 07/17/2019

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

source=380-73_DECLARATION_ASSIGNMENT#page1.tif

PATENT REEL: 049772 FRAME: 0636

505574792

 $source = 380\text{-}73_DECLARATION_ASSIGNMENT\#page2.tif$

PATENT REEL: 049772 FRAME: 0637 Doc code: Oath Document Description: Oath or declaration filed

Attorney Docket Number	
First Named Inventor	Arimitsu Takemoto

	First Named Inventor	Arimitsu Takemoto	
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)			
Declaration Submitted With Initial Filing			
OR			
Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required)			
ALKANOLAMINE, FRICTION-REDUCING AGENT, AND COMPOSITION	LUBRICATING OIL		
(Title of the Invention)			
As a below named inventor, I hereby declare that:			
This declaration is directed to:			
The attached application,			
OR ☑ United States Application Number or PCT International application number PCT/JF filed on January 18, 2018 .	22018/001322		
The above-identified application was made or authorized to be made by me.			
I believe I am the original inventor or an original joint inventor of a claimed invention in the	e application.		
I hereby acknowledge that any willful false statement made in this declaration is punishably fine or imprisonment of not more than five (5) years, or both.	le under 18 U.S.C. 1001		
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the App	lication identified above.		
WHEREAS, TOSOH CORPORATION (hereinafter ASSIGNEE), a corporation of the State Kaisei-cho, Shunan-shi, Yamaguchi 746-8501, Japan is desirous of acquiring an interest		place of business at 4560,	
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE's attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;			
ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its further remuneration, in and to any improvements, and applications for patents based the	successors, assigns, and legal re reon, growing out of or related to	presentatives, and without the said invention;	
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns full protection and title in and to the invention hereby transferred; and	i, and legal representatives, deem	ned essential to ASSIGNEE'S	
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filling and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.			
AGREED and executed as noted below:			
LEGAL NAME OF SOLE OR FIRST INVENTOR: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)			
Arimitsu		akemoto	
Inventor's Signature: arimital Take mata	Date: Jun	e. 25, 2019	

[x] Additional inventors are being named on the 1 supplemental sheet(s) PTO/AIA/10 attached hereto (Page 1 of 2)

Note: PTO Rules state "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in [37 CFR] § 1.56.

PATENT REEL: 049772 FRAME: 0638

SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT	ADDITIONAL INVENTOR(S) Supplemental Sheet (for PTO/AIAI/08/09) (Page 2 of 2)	
Legal Name of Additional Joint Inventor, if any:		
(E.g., Given Name (first and middle (if any)) and Family Name or Su	urname)	
Hiroshi	Awano	
Inventor's Signature: Hitoshi awano	Date: June . 25. 2019	
Legal Name of Additional Joint Inventor, if any:		
(E.g., Given Name (first and middle (if any)) and Family Name or Su	urname)	
Hisao	Eguchi	
Inventor's Signature: Signature: Signature:	June, 25, 2019	
Legal Name of Additional Joint Inventor, if any:	· · · · · · · · · · · · · · · · · · ·	
(E.g., Given Name (first and middle (if any)) and Family Name or Su	urname)	
Manabu	Yanase	
Inventor's Signature: Manabu Yanase	Date: June. 25, 2019	
Legal Name of Additional Joint Inventor, if any:	,	
(E.g., Given Name (first and middle (if any)) and Family Name or Su	ırname)	
Inventor's Signature:	Date:	

Note: PTO Rules state "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in [37 CFR] § 1.56.

PATENT REEL: 049772 FRAME: 0639