502073446 09/25/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Tomoya MATSUMOTO	08/03/2012	

RECEIVING PARTY DATA

Name:	IDEMITSU KOSAN CO., LTD.	
Street Address:	1-1, Marunouchi 3-chome, Chiyoda-ku	
City:	Tokyo	
State/Country:	Japan	
Postal Code:	100-8321	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13636440	

CORRESPONDENCE DATA

Fax Number: 7034132220

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

Phone: (703) 413-3000
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Correspondent Name: Oblon, Spivak, et al.
Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 397997US99PCT

NAME OF SUBMITTER:

Adel Samuel

Total Attachments: 2

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PATENT REEL: 029019 FRAME: 0772 DOCKET NO.: 397997US99PCT

Assignment of Application

	24-4, Anesakikaigan, Ichiha	ra-shi, Chiba	299-0107, Japan		
	and the second s				
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	·····				
					
		·····			, respectively
have invented cer	tain new and useful improvemer	its in: LUBR	ICATING OIL C	OMPOSITION FO	R CHILLER
	•				
	12/626 440	~ .	Contombor 1	2012	
(Application No.	13/636,440	, filed	September 2	2012), and
WILLIEDIEAC	IDEMITSU KOSAN CO., LTI	1			
WILKISAS,	IDENTISO KOSAN CO., ETI	·			
(hereinafter referr	ed to as "ASSIGNEE") having	a place of bus	siness at: 1-1, Mar	runouchi 3-chome,	Chiyoda-ku, Tokyo
	is desirous of acquiring the enti				

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L....P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date:	AUG. 03.2012	Tomoya MATSUMOTO
		(Signature of Inventor) Tomoya MATSUMOTO
Date:		
		(Signature of Inventor)
Date:		
		(Signature of Inventor)
Date:		
		(Signature of Inventor)
Date:		
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_		(Signature of Inventor)

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07/09

RECORDED: 09/25/2012

PATENT REEL: 029019 FRAME: 0774