PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2962502

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDY HAISHUNG TSOU	07/23/2014
SHUJI LUO	07/29/2014
DONNA JEAN CROWTHER	07/23/2014
VICTOR DEFLORIO	07/28/2014

RECEIVING PARTY DATA

Name:	EXXONMOBIL RESEARCH AND ENGINEERING COMPANY
Street Address:	1545 ROUTE 22 EAST
Internal Address:	P.O. BOX 900
City:	ANNANDALE
State/Country:	NEW JERSEY
Postal Code:	08801-0900

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14277846

CORRESPONDENCE DATA

Fax Number: (908)730-3649

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.

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Correspondent Name: EXXONMOBIL RESEARCH AND ENGINEERING CO.

Address Line 1: 1545 ROUTE 22 EAST

Address Line 2: P.O. BOX 900

Address Line 4: ANNANDALE, NEW JERSEY 08801-0900

ATTORNEY DOCKET NUMBER:	2011EM388-US2
NAME OF SUBMITTER:	ROBERT A. MIGLIORINI
SIGNATURE:	/Robert A. Migliorini/
DATE SIGNED:	07/31/2014

Total Attachments: 4

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PATENT 502915904 REEL: 033434 FRAME: 0380

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> PATENT REEL: 033434 FRAME: 0381

		A	pplication Serial No.	14/277,846
			EMRE Docket No.	2011EM388-US2
				,,
		NMENT r INVENTORS:		
ANDY HAISHUNG TSOU	SHUJI LUO	DONNA JEAN CF	ROWTHER VICTO	OR DEFLORIO
For good and valuable consider agree(s) as follows:	ation, the undersigned person(s)	named above, herein	referred to as UNDERSIC	NED, hereby
Engineering Company), a corpo as ASSIGNEE, the entire right,	eby assign(s) to ExxonMobil Resoration of Delaware, its successor title and interest, for the United Social patent applications and pate	s, legal representative States and all foreign	es and assigns, herein refe countries, in and to UND	rred to collectively ERSIGNED's
Pl	ROCESSES FOR MAKING POL	YOLEFIN NANOCO	OMPOSITES	
said application having been exidentified as EMRE Docket No. international convention or treat	ecuted on the <u>23,28,29</u> 2011EM388-US2; all rights of pties.	day(s) ofJu1 priority created by said	y , 2014, and d application under provis	d being further sions of
ing to obtaining patents and the or substitutes therefor or registra	ee(s) upon the request of ASSIGI prosecution thereof for said inve ations thereof, and any specific so demark Office and any foreign p	ntion or improvement eparate assignments o	, and any continuations of any of the above require	f such applications
patent issued thereon, or any rei UNDERSIGNED will cooperate	ee(s) that in the event of any appl ssue or application for the reissue with ASSIGNEE to the best of ring and producing evidence in su	e thereof, becoming in the ability of UNDER	wolved in priority of inve	ntion proceedings.
and foreign patents covering sai	ee(s) to perform upon ASSIGNE d invention or improvement and ld have been held and enjoyed by	to vest all rights there	in hereby conveyed to AS	SIGNEE, as fully
5) UNDERSIGNED her executed the Declaration for the	reby authorize(s) ASSIGNEE to i above-referenced patent applicat	nsert in this instrumention.	nt the date(s) on which U	NDERSIGNED
IN WITNESS WHEREOF, this NAME.	assignment has been executed by	/ UNDERSIGNED or	the date opposite UNDE	RSIGNED's
Date July 23, 2014	Inventor ANDY HAISHUNG	(LS)	Witness Allsac	Dain_
Date	InventorSHUJI LUO	(LS)	Witness	
Date	InventorDONNA JEAN CROV	(LS)	Witness	
Date	InventorVICTOR DEFLORIO	(LS)	Witness	· · · · · · · · · · · · · · · · · · ·

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PATENT REEL: 033434 FRAME: 0382

27810 PATENT TRADEMARK OFFICE

				11/255 01/
			lication Serial No.	14/277,846
		F	EMRE Docket No.	2011EM388-US2
		GNMENT or INVENTORS:		
ANDY HAISHUNG TSOU	SHUЛ LUO	DONNA JEAN CROV	WTHER VICTO	OR DEFLORIO
For good and valuable considera agree(s) as follows:	tion, the undersigned person(s	s) named above, herein refe	erred to as UNDERSIC	SNED, hereby
1) UNDERSIGNED here Engineering Company), a corpor as ASSIGNEE, the entire right, t invention or improvement and to entitled	itle and interest, for the Unite	sors, legal representatives a d States and all foreign cou	nd assigns, herein refe intries, in and to UND	rred to collectively ERSIGNED's
PR	OCESSES FOR MAKING P	OLYOLEFIN NANOCOM	POSITES	
said application having been exe identified as EMRE Docket No. international convention or treati	2011EM388-US2; all rights of			
2) UNDERSIGNED agree ing to obtaining patents and the p or substitutes therefor or registra the United States Patent and Trace	tions thereof, and any specific	vention or improvement, as e separate assignments of as	nd any continuations only of the above require	f such applications ed for recording in
3) UNDERSIGNED agree patent issued thereon, or any reis UNDERSIGNED will cooperate executing all documents and given	with ASSIGNEE to the best	sue thereof, becoming invo of the ability of UNDERSI	lved in priority of inve	ention proceedings
4) UNDERSIGNED agree and foreign patents covering said and as entirely as the same would		nd to vest all rights therein	hereby conveyed to A	SSIGNEE, as fully
5) UNDERSIGNED here executed the Declaration for the	eby authorize(s) ASSIGNEE tabove-referenced patent appli		the date(s) on which U	NDERSIGNED
IN WITNESS WHEREOF, this NAME.	assignment has been executed	by UNDERSIGNED on the	e date opposite UNDE	ERSIGNED's
Date	InventorANDY HAISHUN	G TSOU (LS) W	Vitness	ha:
Date Jul 29, 2014	InventorSHUJI LUO	(LS) W	Titness //T/	19mix
Date	InventorDONNA JEAN CR		itness	
Date	InventorVICTOR DEFLOR		Vitness	

Page 1 of 1

PATENT REEL: 033434 FRAME: 0383

		Α	pplication Serial No.	14/277,846	
			EMRE Docket No.	2011EM388-US2	
	ASSIG	GNMENT			
		or INVENTORS:			
ANDY HAISHUNG TSOU	SHUJI LUO	DONNA JEAN CF	OWTHER VICTO	OR DEFLORIO	
For good and valuable considerat agree(s) as follows:	ion, the undersigned person(s) named above, herein i	referred to as UNDERSIG	GNED, hereby	
1) UNDERSIGNED hereb Engineering Company), a corpora as ASSIGNEE, the entire right, to invention or improvement and to entitled	tle and interest, for the United	ors, legal representative I States and all foreign	es and assigns, herein refe countries, in and to UND	erred to collectively ERSIGNED's	
PRO	OCESSES FOR MAKING PO	DLYOLEFIN NANOC	OMPOSITES		
said application having been executed identified as EMRE Docket No. 2 international convention or treation	2011EM388-US2; all rights o	day(s) ofJuly f priority created by sai	, 2014, ard application under provi	d being further sions of	
2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.					
3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.					
4) UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.					
5) UNDERSIGNED hereby authorize(s) ASSIGNEE to insert in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.					
IN WITNESS WHEREOF, this a NAME.	ssignment has been executed	by UNDERSIGNED o	n the date opposite UND	ERSIGNED's	
Date	InventorANDY HAISHUNG	(LS)	Witness		
Date	Inventor	(LS)	Witness		
Date 7-23-14	Inventor DONNA JEANCR	ion the (LS) OWTHER	Witness (Hayl	
Date	InventorVICTOR DEFLOR	(LS)	Witness		

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PATENT REEL: 033434 FRAME: 0384

27810 27810 PATENT TRADEMARK OFFICE

		A	Application Serial No.	14/277,846
			EMRE Docket No.	2011EM388-US
		SSIGNMENT FOR or INVENTORS:		
ANDY HAISHUNG TSOU	U SHUJI LUO	DONNA JEAN C	ROWTHER VICTO	OR DEFLORIO
For good and valuable consi agree(s) as follows:	deration, the undersigned per	son(s) named above, herein	referred to as UNDERSIG	GNED, hereby
Engineering Company), a coas ASSIGNEE, the entire rig	hereby assign(s) to ExxonMo orporation of Delaware, its su- ght, title and interest, for the U and to all patent applications a	ccessors, legal representativ Jnited States and all foreign	es and assigns, herein refe countries, in and to UND	erred to collectively ERSIGNED's
	PROCESSES FOR MAKIN	IG POLYOLEFIN NANOC	COMPOSITES	
said application having been identified as EMRE Docket international convention or to	n executed on the <u>23,28,</u> No. 2011EM388-US2; all rig treaties.	29 day(s) of <u>Ju</u> hts of priority created by sa	1y , 2014, ar id application under provi	nd being further sions of
ing to obtaining patents and or substitutes therefor or reg	agree(s) upon the request of the prosecution thereof for satisfications thereof, and any spirademark Office and any for	id invention or improvemer ecific separate assignments	nt, and any continuations of any of the above requir	of such applications ed for recording in
patent issued thereon, or any UNDERSIGNED will coope	agree(s) that in the event of a y reissue or application for the erate with ASSIGNEE to the d giving and producing evider	reissue thereof, becoming best of the ability of UNDE	involved in priority of inv	ention proceedings
and foreign patents covering	agree(s) to perform upon AS g said invention or improvement would have been held and enj	ent and to vest all rights ther	rein hereby conveyed to A	SSIGNEE, as fully
	hereby authorize(s) ASSIGN the above-referenced patent		ent the date(s) on which U	NDERSIGNED
IN WITNESS WHEREOF, NAME.	this assignment has been exec	cuted by UNDERSIGNED of	on the date opposite UND	ERSIGNED's
Date	InventorANDY HAISI	(LS)	Witness	
Date	InventorSHUJI LUO	(LS)	Witness	
Date	InventorDONNA JEA	(LS)	Witness	

Page 1 of 1

PATENT RECORDED: 07/31/2014 **REEL: 033434 FRAME: 0385**