502561270 11/07/2013

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2607001

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHIQIANG LIU	11/01/2013
LONG PAN	11/01/2013
JOSEPH CONVERY	11/01/2013
SHAOTANG YUAN	11/01/2013
HARSH M. TRIVEDI	11/07/2013

RECEIVING PARTY DATA

Name:	Colgate-Palmolive Company
Street Address:	300 Park Avenue
City:	New York
State/Country:	NEW YORK
Postal Code:	10022

PROPERTY NUMBERS Total: 1

Property Type	Number	
PCT Number:	US2013068859	

CORRESPONDENCE DATA

 Fax Number:
 (732)878-7853

 Phone:
 732-878-7500

Email: PatentDocketing@colpal.com

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

Correspondent Name: COLGATE-PALMOLIVE COMPANY

Address Line 1: 909 RIVER ROAD

Address Line 4: PISCATAWAY, NEW JERSEY 08855

ATTORNEY DOCKET NUMBER:	10089-00-WO-OC
NAME OF SUBMITTER:	ERIKA MCDOUGALD

REEL: 031562 FRAME: 0452

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Signature:	/erikamcdougald/
Date:	11/07/2013
Total Attachments: 5 source=10089-00-WO-OC_Assignment_Excource=10089-00-WO-OC_Assignme	ecuted#page2.tif ecuted#page3.tif ecuted#page4.tif

PATENT REEL: 031562 FRAME: 0453

ASSIGNMENT

WHEREAS, WE, Zhiqiang LIU, Long PAN, Joseph CONVERY, Shaotang YUAN and Harsh TRIVEDI (below referred to as ASSIGNORS), residing, respectively, as set forth hereinafter, have made an invention for which application for Letters Patent was filed in the United States Patent and Trademark Office as International Receiving Office for International Application No. PCT/US2013/068859, filed November 7, 2013, naming the ASSIGNOR(S) as inventor(s), and entitled Two Component Compositions Containing Zinc Amino Acid Halide Complexes and Cysteine; and

WHEREAS, Colgate-Palmolive Company, a corporation duly organized and existing under the laws of the State of Delaware, United States of America and having its principal office and place of business at 300 Park Avenue, New York, New York 10022, and offices and place of business at 909 River Road, Piscataway, New Jersey 08854 (below referred to as "ASSIGNEE"), is desirous of obtaining the entire right, title and interest in and to the aforesaid invention and patent application and corresponding patent rights worldwide;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR(S), by these presents do sell, assign and transfer to ASSIGNEE, the full and exclusive right, title and interest in and to the aforesaid invention, the aforesaid International Patent Application and all corresponding foreign patent applications, all divisional, continuation, continuation-in-part, reissue, reexamination, and any additional United States Patent applications which claim priority to the aforesaid International application, and all Letters Patent or comparable rights issuing thereon in the United States and in all foreign countries, together with the right(s) 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(S) hereby authorize and request the United States Commissioner of Patents and Trademarks and all foreign Patent Offices to issue all Letters Patent or comparable rights issuing on any application as aforesaid to ASSIGNEE, or to its successors, assigns or legal representatives;

ASSIGNOR(S) hereby covenant that ASSIGNOR(S) have full right to convey the entire interest herein assigned, and that ASSIGNOR(S) have not executed, and will not execute, any agreement in conflict herewith;

ASSIGNOR(S) agree to communicate to ASSIGNEE or to its successors, assigns or legal representatives any and all facts known to them or any of them respecting said invention, and without further remuneration to testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and reexamination applications, make all rightful oaths and generally do all lawful acts to aid ASSIGNEE or its successors, assigns or legal representatives to obtain and enforce proper patent protection for said invention in all countries and to enhance or perfect ASSIGNEE's title in and to the invention and patent rights therein.

ASSIGNOR(S) hereby authorize attorneys for ASSIGNEE to enter on this document any applicable serial numbers and filing dates after ASSIGNOR(S') execution of this document.

This Assignment is effective as of: November 7, 2013. (date of filing)

PATEN (Sheet 1 of 4)
REEL: 031562 FRAME: 0454

IN TESTIMONY WHEREOF, I hereu 20	ntö set m	y hand and scal this day of
		Zhiqiang LIU
A	Address:	1040 Carteret Road Bridgewater, New Jersey 08807 United States of America
State of New Jersey County of Middlesex On this day of and for the State and County aforesaid, person be the person of that name, who executed the	nally appe	
~	NO	OTARY PUBLIC
IN TESTIMONY WHEREOF, I heren 2013.		y hand and seal this day ofday of
State of New Jersey County of Middlesex On this \ day of \and for the State and County aforesaid, person be the person of that name, who executed the	nally appe	United States of America 20/3 before me, a Notary Public in eared the above signatory, known to me to
	N(ST) MY COMMI	OTARY PUBLIC EMILY LANG NOTARY PUBUC TTE OF NEW JERSEY SSION EXPIRES NOV. 30, 2013

PATENSheet 2 of 4)
REEL: 031562 FRAME: 0455

	into set my hand and seal this day	r of
Nortmber2013	Joseph CONVERY //3	
	Joseph CONVERY	
	Address: 500 Chandler Road Jackson, New Jersey 08527	
	United States of America	
State of New Jersey Now Servery County of Middlesex		
On this day of		y Public in wn to me to
be the person of that name, who executed the		
	MOTARY PUBLIC	
	NOTARY PUBLIC	
	NOTARY PUBLIC STATE OF NEW JERSEY MY COMMISSION EXPIRES NOV. 30, 2013	
	·**	
IN TESTIMONY WHEREOF, I here Volumber 2013	unto set my hand and seal this	rof
·	Shaotang YUAN	
	mading IUAN	
	Address: 257 Crosspointe Drive East Brunswick, New Jersey	A1220
	United States of America	02000
State of New Jersey		
County of Middlesex On this day of	2013, before me, a Notar	y Public in
and for the State and County aforesaid, perso be the person of that name, who executed the		vn to me to
or the parent to man again, was extended the		
	NOTAR OPUBLIC	
	EMILY LANG NOTARY PUBLIC	
	MA CONVICCION EXLILES NON 30' 3013	

PATEN(Theet 3 of 4)
REEL: 031562 FRAME: 0456

IN TESTIMONY WHEREOF, I hereunto set n	ny hand and seal this \mathcal{F} day of
MOVEMBE 2013	Huly M Friech
\ <u>\</u>	Harsh M. TRIVEDI
Address	: 30 Burniston Court Hillsborough, New Jersey 08844 United States of America
State of New Jersey County of Middlesex	
and for the State and County aforesaid, personally app	
be the person of that name, who executed the foregoin	g instrument in my presence. KRUSANNE LANE NOTARY PUBLIC OF NEW JENSES My Commission Expires August 7, 201

IN TESTIMONY WHEREOF, I hero November 20/3	cunto set m	y hand and seal this \(\frac{15-7}{2} \) day of
		Zhiqiang LIU
824 NEN YOKK		1040 Carteret Road Bridgewater, New Jersey 08807 United States of America
State of New Tersey Production of Middlesex New York On this 151 day of Novem B and for the State and County aforesaid, person		
		The same and the inflation of the second of the second in
be the person of that name, who executed the	e foregoing	instrument in my presence
IN TESTIMONY WHEREOF, I bere	eunto set my	r hand and seal this day of
		Long PAN
		9 Black Latch Lane Cherry Hill, New Jersey 08003 United States of America
State of New Jersey County of Middlesex On this day of and for the State and County aforesaid, perso be the person of that name, who executed the	onally appe	20, before me, a Notary Public in ared the above signatory, known to me to instrument in my presence.
	NO	TARY PUBLIC

(Sheet 2 of 4)