RECOF NT OF COMMERCE FORM PTO - 1595 and Trademark Office 100918993 PATENTS C Honorable Commissioner of Patents and Trademarks, Please record the attached original doc I Name of conveying party(ies): 2. Name and address of receiving party (ies): Colgate-Palmolive Company Name: John Brahms Internal: Dale Scherl Address: Susan Herles Stuart Shapiro 300 Park Avenue Street: Abdul Gaffar New York State: New York Zip 10022 City: Additional name(s) address(es) attached? ☐Yes ☒No Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: ☐ Merger ☐ Change of Name Security Agreement Other Execution Date: 11/12/98, 11/18/98 and 11/20/98 4 Application number (s) or patent number (s): IR 6053 If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? ☐Yes ☑No Name and address of party to whom correspondence concerning 6. Total Number of applications and patents involved: 1 document should be mailed: COLGATE-PALMOLIVE COMPANY Name PATENT DEPARTMENT Internal Address 909 RIVER ROAD Street Address: P.O. BOX 1343 City: PISCATAWAY State: NJ Zip: 08855-1343 \$40.00 7. Total Fee (37 CFR 3.41) ☐ Enclosed Authorized to be charged to deposit account 03-2455 8. Deposit account number: 03-2455 (If any additional fee is required, please charge to our Deposit Account No. 03-2455) DO NOT USE THIS SPACE 9. Statement and Signature To the best of my knowledge and belief, the foregoing information is true and gorrect and any attached copy is a true copy of the original document. Henry S. Goldfine Name of Person Signing & Reg. No. 38,468 Attorney Docket No.: IR 6053 Total number of pages including cover sheet: **CERTIFICATE OF MAILING (37 CFR 1.8a)** I hereby certify that the paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Box Assignments, Washington, D.C. 20231. Tracy Cavallaro Type or print name of person mailing paper 10,0/46 (Signature of person mailing paper)

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## **ASSIGNMENT**

WHEREAS, WE, John Brahms, Dale Scherl, Susan herles, Stuart Shapiro and Abdul Gaffar, (below referred to as ASSIGNORS), residing, respectively, as set forth hereinafter, have made an invention for which application for Letters Patent of the United States was filed in the United States Patent and Trademark Office as Application Serial No. 09/057,249 filed April 8, 1998, naming the ASSIGNORS as inventors, and entitled ANTI-INFLAMMATORY AND ANTIBACTERIAL BENZYL PHENOL AGENTS AND THEIR USE IN ORAL COMPOSITIONS; 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 08855 (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, ASSIGNORS, 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 U.S. and all corresponding foreign patent applications, all divisional, continuation, continuation-in-part, reissue and reexamination applications of the aforesaid U.S. application, and all Letters Patent or comparable rights issuing thereon in the United States and in all foreign countries, 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 ASSIGNORS hereby authorize and request the U.S. 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:

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

**ASSIGNORS** 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 prefect ASSIGNEE's title in and to the invention and patent rights therein.

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

Signed this 2 day of Add , 1998.
John/Brahms
Address: 141 Abbot Court, Piscataway, NJ 08854
State of New Jersey County of Middlesex
On this 20 day of NOVEMBER 1998, before me, a Notary Public in and for the
State and County aforesaid, personally appeared the above signatory, known to me to be the person of that name, who executed the foregoing instrument in my presence.
NOTARY PUBLIC OF NEW JERSEY Line Williams
MY COMMISSION EXPIRES NOV. 18, 2000 Notary Public
Signed this 8 day of M7, 1998.  Dale Scherl
Address: 215 Kinsberry Drive, Somerset, NJ 08873
State of New Jersey County of Middlesex
On this 15 day of NOVENSEL 1998, before me, a Notary Public in and for the
State and County aforesaid, personally appeared the above signatory, known to me to be the person of that name, who executed the foregoing instrument in my presence
executea ine tareaama instituteent in mu presence.

CAROL M STANLEY

MOTARY PUBLIC OF NEW JERSEY

MY COMMISSION EXPIRES NOV. 18, 2000

(Sheet 1 of 2)

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Signed this $20$ d	ay of November, 1998.	Lun	Uerla!				
	,	Susan Heri	es	,,			
		Address: 13	39 Old Clinton	n Road, Fle	mington, NJ	08822	
State of New Jersey County of Middlesex					-		
On this 20	day of November	2	1998,	before me,	a Notary Pu	blic in and fo	or the
	resald, personally appeare g instrument in my presen		signatory, kna	own to me to	be the persor	ı of that name	, who
			/	1 _	), ,		
	CAROL M. STANLEY		li	Brot 1	reflex plic	ulles	
	N ITSRY PUBLIC OF NEW	V IEDOEV -		Notary Pul	olic	$-\nu$	
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	50 (30 <del>- 110</del>	LO 1404. 10,	2000	,			
Signed this de	ay of, 1998.						
		Stuart Sha	piro				
			Baechlerstra	ısse 45.	CH-8802	Kilchberg	(ZH)
Switzerland				·			,
State of							
County of							
State and County afo	_ day of resaid, personally appeare g instrument in my presen	ed the above	1998, signatory, kno	before me, own to me to	a Notary Pui be the persor	blic in and fo r of that name,	r the .who
		ACCORDANCE OF THE PARTY OF THE		Notary Pub	alic .		
Signed this $\frac{2\omega}{2}$ de	ny of <u>Mov</u> , 1998.		Gelie	•	<u></u>		
		Abdul Gaffe			_		
		Address: 89	Carter Road	, Princeton,	NJ 08902		
State of New Jersey County of Middlesex							
State and County afor	day of NOVENACK resaid, personally appeare	ed the above	1998, signatory, kno	before me, o	a Notary Pul be the persor	olic in and for of that name,	r the who
executed the foregoing	g instrument in my presend	ce. —	Pa	5) 4	Sum	Q,	
				Notary Pub	nu (	/	

CAROL M. STANLEY NOTARY PUBLIC OF NEW JERSEY MY COMMISSION EXPIRES NOV. 18, 2000

## ASSIGNMENT

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**NOW, THEREFORE**, in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS, 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 U.S. and all corresponding foreign patent applications, all divisional, continuation, continuation-in-part, reissue and reexamination applications of the aforesaid U.S. application, and all Letters Patent or comparable rights issuing thereon in the United States and in all foreign countries, 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 ASSIGNORS hereby authorize and request the U.S. 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;

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

**ASSIGNORS** 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 prefect ASSIGNEE's title in and to the invention and patent rights therein.

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

Signed this day of, 1998.	
	John Brahms
	Address: 141 Abbot Court, Piscataway, NJ 08854
State of New Jersey County of Middlesex	
On this day of	1998, before me, a Notary Public in and for the
State and County aforesaid, personally appear executed the foregoing instrument in my preser	1998, before me, a Notary Public in and for the ed the above signatory, known to me to be the person of that name, who nce.
	Notary Public
Signed this day of, 1998.	Dale Scherl
	Address: 215 Kinsberry Drive, Somerset, NJ 08873
State of New Jersey County of Middlesex	
On this day of State and County aforesaid, personally appear executed the foregoing instrument in my presen	1998, before me, a Notary Public in and for the ed the above signatory, known to me to be the person of that name, who ce.
	Notary Public

REEL: 9623 FRAME: 0397

Signed this day of	1998
signed this and a	Susan Herles
	Address: 139 Old Clinton Road, Flemington, NJ 08822
State of New Jersey	
County of Middlesex	
On this day of	1998, before me, a Notary Public in and for the appeared the above signatory, known to me to be the person of that name, who
State and County aforesaid, personally	j appeared the above signatory, known to me to be the person of that name, who
executed the foregoing instrument in m	y presence.
	Notary Public
	Notary Public
Th	D1 - P1
Signed this 12 day of Marales	1998 Strait Sleave
	Stuart Shapiro
	Address: Baechlerstrasse 45, CH-8802 Kilchberg (ZH)
Switzerland	12.00.000 y (22.5)
State of	
County of	
On this day of	1998, before me, a Notary Public in and for the
State and County aforesaid, personally	appeared the above signatory, known to me to be the person of that name, who
executed the foregoing instrument in my	presence.
	Ar a D. Hi
	Notary Public
Signed this day of,	1000
orginear this, i	Abdul Gaffar
	Address: 89 Carter Road, Princeton, NJ 08902
State of New Jersey	namess. 55 owies Moun, 17 theeton, 140 00302
County of Middlesex	
On this day of	1998, before me, a Notary Public in and for the
State and County aforesaid, personally	appeared the above signatory, known to me to be the person of that name, who
executed the foregoing instrument in my	presence.
J J J J	•
	_ <del></del>
	Notary Public

## Official Certification

Seen for authentication of the foregoing signature, affixed in our presence by

Stuart Shapiro, born 29th day of December 1951, citizen of Tramelan BE, residing (according to his information) at Bächlerstrasse 45, 8802 Kilchberg, who has identified himself by passport.

Zurich, this 12th day of November 1998

B No. 2241 Fee: Fr. 20.-- **NOTARIAT FLUNTERN-ZÜRICH** 

J. Morger, Deputy Notary public

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