

12-18-2000

11-21-00  
U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of Patents and

1. Name of conveying party(ies):

Yun Po Zhang  
Abdul Gaffar

101554021

ments or copy thereof  
ies):

Name: Colgate-Palmolive Company

Internal:

Address:

Street: 300 Park Avenue

City: New York State: New York Zip 10022

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoAdditional name(s) address(es) attached? ☐ Yes ☐ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: 5/16/97: 5/16/97

4. Application number (s) or patent number (s): Patent No. 09/372,355, Attorney Docket Number IR 5972

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: COLGATE-PALMOLIVE COMPANY

Internal Address: PATENT DEPARTMENT

Street Address: 909 RIVER ROAD  
P.O. BOX 1343

City: PISCATAWAY State: NJ Zip 088: 5-1343

6. Total Number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$40.00

☐ 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 correct and any attached copy is a true copy of the original document.

Paul Shapiro

Reg. No. 22,322

Attorney Docket No: IR 5972

Signature

Date

Total number of pages including cover sheet: 3

## CERTIFICATE OF MAILING

I hereby certify that the paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Post Office to the Addressee" service under 37 CFR 1.10 addressed to the BOX ASSIGNMENTS, Commissioner for Patents, Washington, D.C. 20231 Via First-class mail on November 15, 2000.

Date:

11/15/00

Paul Shapiro

(Signature of person mailing paper)

### **ASSIGNMENT**

WHEREAS, [I] [we], Yun Po Zhang 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. 09/372,355, filed August 11, 1999 naming the ASSIGNORS as inventors, and entitled Fluoride Free Dental Remineralization; 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.

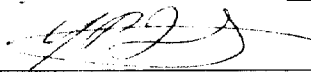
ASSIGNORS agree to communicate to ASSIGNEE or to its successors, assigns or legal representatives any and all facts known to them or any of them respecting said invention, and without further remuneration to testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, 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 perfect 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.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16 day of

May, 1997.

Address:

  
Yun Po Zhang  
62 Nostrand Road  
Hillsborough, New Jersey 08876

State of New Jersey  
County of Middlesex

On this 16 day of May, 1997, 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.

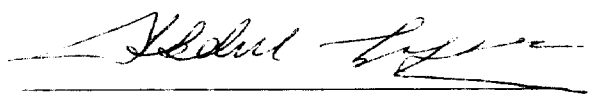
MARIA V. LOGATTO  
Notary Public of New Jersey  
My Commission Expires 8/8/2000

  
NOTARY PUBLIC

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16 day of

May, 1997.

Address:

  
Abdul Gaffar  
89 Carter Road  
Princeton, New Jersey 08540

State of New Jersey  
County of Middlesex

On this 16 day of May, 1997, 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.

MARIA V. LOGATTO  
Notary Public of New Jersey  
My Commission Expires 8/8/2000

  
NOTARY PUBLIC