



09-26-2003



102559957

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : Ping Wang, et al.
FOR : TOOTHBRUSH HEAD
SERIAL NO. : 29/181,173
FILED : May 6, 2003
EXAMINER : UNKNOWN
ART UNIT : 2900
CONFIRMATION NO. : 4821
NOTICE TO FILE MISSING PARTS : June 30, 2003
ATTORNEY DOCKET NO. : PRG 2 00044

ASSIGNMENT TRANSMITTAL LETTER

Mail Stop Patent Assignments
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Please record the attached original document or copy thereof.

1. Name of Parties conveying an interest:

Ping Wang
John Geoffrey Chan

2. Name of Party receiving an interest:

The Procter & Gamble Company
One Procter & Gamble Plaza
Cincinnati, Ohio 45202

3. Description of the interest conveyed:

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

09/25/2003 8TON11

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40.00 OP

Certificate of First Class Mailing

I hereby certify that this Assignment is being deposited with the United States Postal Service as first class mail in an enveloped addressed to: Mail Stop Assignment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cathryn Terohlek

Date

September 19 2003

PATENT

REEL: 014518 FRAME: 0987

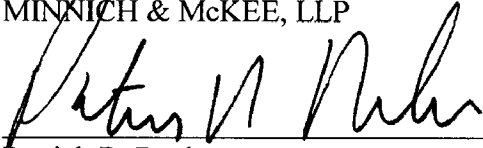
4. These documents are being filed together with a new application, the execution dates of which are: September 8, 2003 (Ping Wang) and September 15, 2003 (John G. Chan).
5. Name and address of Party to whom correspondence concerning this document should be mailed:

Patrick R. Roche, Esq.
Reg. No. 29,580
FAY, SHARPE, FAGAN
MINNICH & McKEE, LLP
1100 Superior Avenue, Seventh Floor
Cleveland, Ohio 44114-2518

6. One patent application is involved. **29 181173**
7. Amount of fee enclosed: \$ 40.00.
8. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-0308.
9. The assignment shows it was signed on: September 8, 2003 (Ping Wang)
September 15, 2003 (John G. Chan)
10. 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.
11. Total number of pages enclosed 4.

Respectfully submitted,

FAY, SHARPE, FAGAN,
MINNICH & McKEE, LLP


Patrick R. Roche
Reg. No. 29,580
1100 Superior Avenue, Seventh Floor
Cleveland, OH 44114-2518
(216) 861-5582

Date

GLOBAL GENERAL ASSIGNMENT

WHEREAS I/we, the undersigned inventor(s) herewith declare that I am the sole inventor/we are the joint inventors and I/we have made a certain invention as set forth in a patent application (including industrial designs and utility models) entitled **Toothbrush Head**, Attorney's Docket No. **D838** and filed in the **United States** Patent Office as Number **29/181,173**, on **May 6, 2003** (the hereinafter named assignee being authorized to insert said Number and filing date when ascertained):

Ping (NMN) Wang of Room 608, 7th Building, Qian He Jia Yuan, 108, Beisihuan East Road, Beijing, P.R. China, 100029;
John Geoffrey Chan of 3641 Nantuckey Drive, Apt. B, Loveland, OH 45140;

I/We made said invention set forth in said patent application while employed by, or otherwise under an obligation to assign said invention to The Procter & Gamble Company or one of its Affiliates (including, Procter & Gamble Asia Pacific Ltd.; Procter & Gamble Australia Pty. Ltd.; Procter & Gamble Technology (Beijing) Co., Ltd.; Procter & Gamble Far East, Inc.; Procter & Gamble Hong Kong Ltd.; Procter & Gamble India, Ltd.; Procter & Gamble Indonesia; Procter & Gamble Korea, Inc.; Procter & Gamble Malaysia Sdn. Bhd.; Procter & Gamble Philippines, Inc.; Procter & Gamble Taiwan Ltd; Procter & Gamble Manufacturing (Thailand) Ltd.; Procter & Gamble (Guangzhou) Ltd.; P&G Northeast Asia Pte Ltd; Max Factor K.K.; P&G K.K.; Procter & Gamble Asia Pte. Limited; Procter & Gamble de Mexico; Procter & Gamble de Venezuela and P&G-Clairol, Inc.) and acknowledge my/our obligation at the time the invention was made to assign said invention to The Procter & Gamble Company or the Affiliate, respectively. Pursuant to said obligation and (in the case of employment by or obligation to the Affiliate) at the request of the Affiliate, I/we assign to The Procter & Gamble Company, its legal representatives, successors and assigns, the entire right, title and interest (including the right to claim priority of the filing date of said patent application under international conventions) in said invention as set forth in said patent application, and in all patents of the United States and of any other country which may be issued for said invention, as fully and completely as the same would have been held by me/us had this assignment not been made. The entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. I/We further agree upon request, without additional compensation but at no expense to me/us, to execute or assent to applications, and to execute all other legal documents as may be necessary or desirable to vest the enjoyment of the rights assigned to The Procter & Gamble Company, its legal representatives, successors and assigns, or as said Company may direct.

I/We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention herein assigned and as set forth in U. S. Application Serial Number 29/181,173 (the hereinafter named assignee being authorized to insert said U.S. Serial Number when ascertained) to The Procter & Gamble Company, its legal representatives, successors or assigns, as the sole owner of the entire right, title, and interest in said patent and the invention and the invention covered thereby.

The ASSIGNMENT of said invention is effective as of the earlier of 1) the date of execution shown below or 2) the filing date of the first-filed of said patent application(s).

Ping Wang
Ping (NMN) Wang

sep. 8, 2003
Date

State of }
County of } SS

On this 8th day of September 2003, before me personally appeared Wang (NMN) Ping, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

Wei kang Li
Witness

John Geoffrey Chan

Date

State of OH }
County of Warren } SS

On this ____ day of _____, 2003, before me personally appeared John Geoffrey Chan, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

Notary Public/Witness

GLOBAL GENERAL ASSIGNMENT

WHEREAS I/we, the undersigned inventor(s) herewith declare that I am the sole inventor/we are the joint inventors and I/we have made a certain invention as set forth in a patent application (including industrial designs and utility models) entitled **Toothbrush Head**, Attorney's Docket No. **D838** and filed in the **United States** Patent Office as Number **29/181,173**, on **May 6, 2003** (the hereinafter named assignee being authorized to insert said Number and filing date when ascertained):

Ping (NMN) Wang of Room 608, 7th Building, Qian He Jia Yuan, 108, Beisihuan East Road, Beijing, P.R. China, 100029;
John Geoffrey Chan of 3641 Nantuckey Drive, Apt. B, Loveland, OH 45140;

I/We made said invention set forth in said patent application while employed by, or otherwise under an obligation to assign said invention to The Procter & Gamble Company or one of its Affiliates (including, Procter & Gamble Asia Pacific Ltd.; Procter & Gamble Australia Pty. Ltd.; Procter & Gamble Technology (Beijing) Co., Ltd.; Procter & Gamble Far East, Inc.; Procter & Gamble Hong Kong Ltd.; Procter & Gamble India, Ltd.; Procter & Gamble Indonesia; Procter & Gamble Korea, Inc.; Procter & Gamble Malaysia Sdn. Bhd.; Procter & Gamble Philippines, Inc.; Procter & Gamble Taiwan Ltd.; Procter & Gamble Manufacturing (Thailand) Ltd.; Procter & Gamble (Guangzhou) Ltd.; P&G Northeast Asia Pte Ltd; Max Factor K.K.; P&G K.K.; Procter & Gamble Asia Pte. Limited; Procter & Gamble de Mexico; Procter & Gamble de Venezuela and P&G-Clairol, Inc.) and acknowledge my/our obligation at the time the invention was made to assign said invention to The Procter & Gamble Company or the Affiliate, respectively. Pursuant to said obligation and (in the case of employment by or obligation to the Affiliate) at the request of the Affiliate, I/we assign to The Procter & Gamble Company, its legal representatives, successors and assigns, the entire right, title and interest (including the right to claim priority of the filing date of said patent application under international conventions) in said invention as set forth in said patent application, and in all patents of the United States and of any other country which may be issued for said invention, as fully and completely as the same would have been held by me/us had this assignment not been made. The entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. I/We further agree upon request, without additional compensation but at no expense to me/us, to execute or assent to applications, and to execute all other legal documents as may be necessary or desirable to vest the enjoyment of the rights assigned to The Procter & Gamble Company, its legal representatives, successors and assigns, or as said Company may direct.

I/We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention herein assigned and as set forth in U. S. Application Serial Number 29/181,173 (the hereinafter named assignee being authorized to insert said U.S. Serial Number when ascertained) to The Procter & Gamble Company, its legal representatives, successors or assigns, as the sole owner of the entire right, title, and interest in said patent and the invention and the invention covered thereby.

The ASSIGNMENT of said invention is effective as of the earlier of 1) the date of execution shown below or 2) the filing date of the first-filed of said patent application(s).

 Ping (NMN) Wang

 Date

State of _____ }
 County of _____ } SS

On this _____ day of _____, 2003, before me personally appeared Wang (NMN) Ping, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

 Witness

John Geoffrey Chan
 John Geoffrey Chan

9/15/03
 Date

State of OH _____ }
 County of Warren _____ } SS

On this 15th day of September, 2003, before me personally appeared John Geoffrey Chan, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.



Lori Deatherage
 Notary Public/Witness

LORI L. DEATHERAGE, Notary Public
In and for the State of Ohio
My Commission Expires February 1, 2008