

04-20-2001

FORM PTO-1595

R

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Assistant Commissioner of Patent

101681097

or copy thereof.

Address of receiving party(ies):

1. Name of conveying party(ies):

Jeffrey Donald Painter

Lynda Anne Speed

Xiaoqing (nmn) Song

Peter Robert Foley

Sabine Ursula Metzger-Groom

Additional name(s) of conveying party(ies) attached: ☐ Yes ☒ No

Name:

The Procter & Gamble Company

Internal Address:

Attention: Chief Patent Counsel6090 Center Hill RoadCincinnati, OH 45224Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of name☐ Other \_\_\_\_\_Execution Date: March 11, 1999

4. Application number(s) or patent number(s):

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

A. Patent Application No(s). 09/554,205Date Filed: May 10, 2000P&G Case: 6917

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

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

Name: Kevin L. WaughInternal Address: THE PROCTER & GAMBLE COMPANYStreet Address: Miami Valley Laboratories11810 E. Miami River RoadCincinnati, OH 45253-8707

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

8. Deposit account number:

16-2480

(Attach duplicate copy of this page if paying by deposit account)

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.*Kevin L. Waugh

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents: [ 5 ]

CMB No. 0861-0022 (exp. 4/94)

04/19/2001 LABELER 00006112 162480 0955-205

01 FL:58.

40.00 CH

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Director - U.S. Patent and Trademark Office

Box Assignments

Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503

6917recording.doc

**PATENT**  
**REEL: 011689 FRAME: 0654**

## ASSIGNMENT

Whereas we

Jeffrey Donald Painter, of Loveland, County of Warren, State of Ohio;  
Lynda Anne Speed, of Gosforth, Newcastle Upon Tyne, United Kingdom;  
Xiaoqing (NMN) Song, of West Chester, County of Butler, State of Ohio,  
Peter Robert Foley, of Cincinnati, County of Hamilton, State of Ohio, and  
Sabine Ursula Metzger-Groom, 16 The Kylins, Morpeth, Northumberland, U.K;

respectively, have made a certain new and useful invention as set forth in an International Patent Application entitled MULTI-LAYER DETERGENT TABLET HAVING BOTH COMPRESSED AND NON-COMPRESSED PORTIONS, Attorney's Docket 6917, having International Application No. PCT/US 98/23614, and an International Filing Date of November 5, 1998, and also set forth in whole or in part in the following United States Provisional Patent Application 60/065,035, Attorney's Docket No(s). 6917P filed November 10, 1997, to which said International Patent Application claims priority, and on which said International Patent Application designating the United States is based, under TITLE 35 USC §119(e).

We made such invention set forth in said patent application and set forth in whole or in part in said Provisional Patent Application(s) while employed by The Procter & Gamble Company, and acknowledge our obligation at the time the invention was made to assign said invention to The Procter & Gamble Company. Pursuant to said obligation, 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 International Patent Application and the filing date(s) of said Provisional Patent Application(s) under international conventions, in said invention as set forth in said International Patent Application and as set forth in whole or in part in said Provisional Patent Application(s), and in all patents of the United States and of any foreign country which may be issued for said invention, as fully and completely as the same would have been held by us had this assignment not been made. The entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. We further agree, upon request, to execute or assent to foreign 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.

And we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said 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 covered thereby.

The ASSIGNMENT of said International Patent Application is effective as of the earlier of 1) the date of execution shown below and 2) the filing date of said International Patent Application. The ASSIGNMENT of said Provisional Patent Application(s) is effective as of the filing date(s) of said Provisional Patent Application(s) respectively.

  
Jeffrey Donald Painter

\_\_\_\_\_  
Lynda Anne Speed

Xiaoqing Song  
Xiaoqing Song  
Peter Robert Foley  
Peter Robert Foley

Sabine Ursula Metzger-Groom  
Sabine Ursula Metzger-Groom

State of Ohio }  
                              } SS  
County of Hamilton }

On this 11 day of Feb 1999, before me personally appeared Jeffrey Donald Painter 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.

Patricia M. Lozier  
PATRICIA M. LOZIER  
Notary Public, State of Ohio  
My Commission Expires Aug. 8, 1999

Witness to the signature of Inventor Lynda Anne Speed on \_\_\_\_\_ day of \_\_\_\_\_, 1999.

State of Ohio }  
                              } SS  
County of Hamilton }

On this 3 day of February 1999, before me personally appeared Xiaoqing Song 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.

Patricia M. Lozier

State of Ohio }  
                              } SS  
County of Hamilton }

PATRICIA M. LOZIER  
Notary Public, State of Ohio  
My Commission Expires Aug. 8, 1999

On this 11 day of Feb. 1999, before me personally appeared Peter Robert Foley 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.

Patricia M. Lozier  
PATRICIA M. LOZIER  
Notary Public, State of Ohio  
My Commission Expires Aug. 8, 1999

Witness to the signature of Inventor Sabine Ursula Metzger-Groom on \_\_\_\_\_ day of \_\_\_\_\_, 1999.

Assign-6917

## ASSIGNMENT

Whereas we

Jeffrey Donald Painter, of Loveland, County of Warren, State of Ohio;  
Lynda Anne Speed, of Gosforth, Newcastle Upon Tyne, United Kingdom;  
Xiaoqing (NMN) Song, of West Chester, County of Butler, State of Ohio,  
Peter Robert Foley, of Cincinnati, County of Hamilton, State of Ohio, and  
Sabine Ursula Metzger-Groom, 16 The Kylins, Morpeth, Northumberland, U.K;

respectively, have made a certain new and useful invention as set forth in an International Patent Application entitled MULTI-LAYER DETERGENT TABLET HAVING BOTH COMPRESSED AND NON-COMPRESSED PORTIONS, Attorney's Docket 6917, having International Application No. PCT/US 98/23614, and an International Filing Date of November 5, 1998, and also set forth in whole or in part in the following United States Provisional Patent Application 60/065,035, Attorney's Docket No(s). 6917P filed November 10, 1997, to which said International Patent Application claims priority, and on which said International Patent Application designating the United States is based, under TITLE 35 USC §119(e).

We made such invention set forth in said patent application and set forth in whole or in part in said Provisional Patent Application(s) while employed by The Procter & Gamble Company, and acknowledge our obligation at the time the invention was made to assign said invention to The Procter & Gamble Company. Pursuant to said obligation, 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 International Patent Application and the filing date(s) of said Provisional Patent Application(s) under international conventions, in said invention as set forth in said International Patent Application and as set forth in whole or in part in said Provisional Patent Application(s), and in all patents of the United States and of any foreign country which may be issued for said invention, as fully and completely as the same would have been held by us had this assignment not been made. The entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. We further agree, upon request, to execute or assent to foreign 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.

And we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said 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 covered thereby.

The ASSIGNMENT of said International Patent Application is effective as of the earlier of 1) the date of execution shown below and 2) the filing date of said International Patent Application. The ASSIGNMENT of said Provisional Patent Application(s) is effective as of the filing date(s) of said Provisional Patent Application(s) respectively.

\_\_\_\_\_  
Jeffrey Donald Painter

Lynda Anne Speed  
Lynda Anne Speed

Xiaoqing Song

Peter Robert Foley

Sabine Ursula Metzger-Groom  
Sabine Ursula Metzger-Groom

State of Ohio }  
 } SS  
County of Hamilton }

On this \_\_\_\_\_ day of \_\_\_\_\_ 1999, before me personally appeared Jeffrey Donald Painter 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 to the signature of Inventor Lynda Anne Speed on 11th day of MARCH, 1999.

Christine McCormick

State of Ohio }  
 } SS  
County of Hamilton }

On this \_\_\_\_\_ day of \_\_\_\_\_ 1999, before me personally appeared Xiaoqing Song 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.

State of Ohio }  
 } SS  
County of Hamilton }

On this \_\_\_\_\_ day of \_\_\_\_\_ 1999, before me personally appeared Peter Robert Foley 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 to the signature of Inventor Sabine Ursula Metzger-Groom on 8 day of MARCH, 1999.

Christine McCormick

Assign-6917