

08-03-2001

FORM PTO-1595

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Assistant Commissioner of Patents

1. Name of conveying party(ies):

101799311

John C. Molander, D. Randell Greer

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

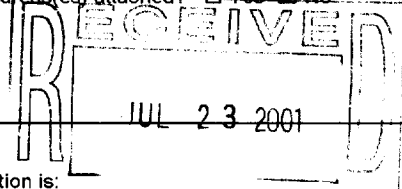
3. Nature of conveyance:

- ☒ Assignment ☐ Merger **7-23-01**
- ☐ Security Agreement ☐ Change of name
- ☐ Other _____

Execution Date: April 27, 2001, April 27, 2001

its or copy thereof.

address of receiving party(ies):

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

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). 09/854,009

Date Filed: May 11, 2001

P&G Case: 8555

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

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

Name: Jeffrey R. MooreInternal Address: THE PROCTER & GAMBLE COMPANYStreet Address: Sharon Woods Technical Center11450 Grooms RoadCincinnati, OH 45242

6. Total number of applications and patents involved: []

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)

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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.*Jeffrey R. Moore

Name of Person Signing

Jeffrey R. Moore

Signature

7/20/01

Date

Total number of pages including cover sheet, attachments, and documents: [3]

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PATENT

REEL: 012027 FRAME: 0704

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 METHOD OF MATERIAL PROPERTY MODIFICATION WITH ULTRASONIC ENERGY, Attorney's Docket No. 8555 and filed in the United States Patent Office as Number 09/854,009, on may 11, 2001 (the hereinafter named assignee being authorized to insert said Number and filing date when ascertained):

John C. Molander of Cincinnati, County of Hamilton, State of Ohio
D. Randell Greer of Hamilton, County of Butler, State of Ohio

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.; Procter & Gamble de Mexico; and Procter & Gamble de Venezuela) 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 09/854,009 (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.

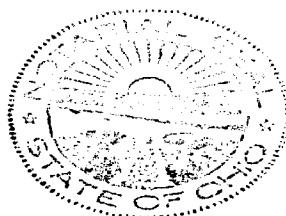
The ASSIGNMENT of said invention is effective as of the earlier of 1) the date of execution shown below or 2) the filing date of said patent application.

John C. Molander
John C. Molander

4/27/2001
Date

State of Ohio
County of Hamilton } ss

On this 27th day of April, 2001, before me personally appeared John C. Molander, 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.



Bridget J. Brinkman
Notary Public/Witness

BRIDGET J. BRINKMAN
Notary Public, State of Ohio
My Commission Expires Dec. 3, 2002