

[illegible]

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.

Julia A. Glazer

Name of Person Signing



Signature

August 5, 2003

Date

Total number of pages including cover sheet, attachments, and documents: [54]

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

Fax documents to be recorded with required cover sheet info to:
(703) 306-5995

Mail Stop Assignment Recordation Services
Director of the U.S. Patent and Trademark Office
P. O. Box 1450
Alexandria, VA 22313-1450

G L O B A L G E N E R A L A S S I G N M E N T

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 **METHODS FOR LAUNDERING DELICATE GARMENTS IN A WASHING MACHINE**, Attorney's Docket No. **8224RC** and filed in the **United States** Patent Office as Number **10/107,586**, on **March 27, 2002** (the hereinafter named assignee being authorized to insert said Number and filing date when ascertained):

Freddy Arthur Barnabas of **West Chester**, County of **Butler**, State of **Ohio**;
Michael Timothy Creedon of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
John Downing Curry of **Oxford**, County of **Butler**, State of **Ohio**;
Jack Austin Doty of **Greenhills**, County of **Hamilton**, State of **Ohio**;
Thomas Charles Hortel of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Ingrid Rose-Marie Maerten of **Zaventem**, Country of **Belgium**;
Natsuko (nmn) Matsushita of **Kobe**, Country of **Japan**;
Yana Milligan Nicks of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Mitsuyo Okamoto of **Kobe**, Country of **Japan**;
Nabil Yaquab Sakkab of **Brussels**, Country of **Belgium**;
John G. Schroeder of **Mason**, County of **Warren**, State of **Ohio**;
Michael Peter Siklosi of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Fernado Ray Tolléns of **Indian Hill**, County of **Hamilton**, State of **Ohio**;
Errol Hoffman Wahl of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Todd Michael Wernicke of **Cincinnati**, County of **Hamilton**, 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.; P&G Northeast Asia Pte Ltd; Max Factor K.K.; P&G K.K.; Procter & Gamble Asia Pte. Limited; 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 **10/107,586** (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.

Freddy Arthur Barnabas
Freddy Arthur Barnabas

5/11/02
Date

State of Ohio }
 } SS
County of Hamilton }

On this 1st day of May, 2002, before me personally appeared Freddy Arthur Barnabas to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



PAULA F. DURR
Notary Public, State of Ohio
My Commission Expires
August 17, 2005

Paula F. Durr
Notary Public/Witness

Michael Timothy Creedon

Date

State of Ohio }
 } SS
County of Hamilton }

On this _____ day of _____, 2002, before me personally appeared Michael Timothy Creedon to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

John Downing Curry

Date

State of Ohio }
 } SS
County of Hamilton }

On this _____ day of _____, 2002, before me personally appeared to me John Downing Curry known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Jack Austin Doty

Date

State of Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared to me Jack Austin Doty known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Thomas Charles Hortel

Date

State of Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared Thomas Charles Hortel to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Ingrid Rose-Marie Maerten

Date

On this ____ day of _____, 2002, before me personally appeared Ingrid Rose-Marie Maerten to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Witness

Natsuko (nmn) Matsushita

Date

On this ____ day of _____, 2002, before me personally appeared Natsuko (nmn) Matsushita to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Witness

Yana Milligan Nicks

Date

State Ohio }
 } SS
County of Hamilton }

On this ____ day of _____, 2002, before me personally appeared Yana Milligan Nicks to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Mitsuyo Okamoto

Date

On this ____ day of _____, 2002, before me personally appeared Mitsuyo Okamoto to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Nabil Yaqub Sakkab

Date

On this ____ day of _____, 2002, before me personally appeared Nabil Yaqub Sakkab to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

John G. Schroeder

Date

State Ohio }
 } SS
County of Hamilton }

On this ____ day of _____, 2002, before me personally appeared John G. Schroeder to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Michael Peter Siklosi
Michael Peter Siklosi

May 7, 2002
Date

State Ohio }
County of Hamilton } SS

On this May, 2002, before me personally appeared Michael Peter Siklosi to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



PAULA F. DURR
Notary Public, State of Ohio
My Commission Expires
August 17, 2005

Paula F. Durr
Notary Public/Witness

Fernando Ray Tollens
Fernando Ray Tollens

May - 14 - 02
Date

State Ohio }
County of Hamilton } SS

On this 14 day of May, 2002, before me personally appeared Fernando Ray Tollens to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



PAULA F. DURR
Notary Public, State of Ohio
My Commission Expires
August 17, 2005

Paula F. Durr
Notary Public/Witness

Errol Hoffman Wahl
State Ohio }
County of Hamilton } SS

Date

On this _____ day of _____, 2002, before me personally appeared Errol Hoffman Wahl to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Todd Michael Wernicke

Date

State Ohio }
 } SS
County of Hamilton }

On this ____ day of _____, 2002, before me personally appeared Todd Michael Wernicke to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

REVISED 7/1/2001

G L O B A L G E N E R A L A S S I G N M E N T

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 **METHODS FOR LAUNDERING DELICATE GARMENTS IN A WASHING MACHINE**, Attorney's Docket No. **8224RC** and filed in the **United States** Patent Office as Number **10/107,586**, on **March 27, 2002** (the hereinafter named assignee being authorized to insert said Number and filing date when ascertained):

Freddy Arthur Barnabas of West Chester, County of Butler, State of Ohio;
Michael Timothy Creedon of Cincinnati, County of Hamilton, State of Ohio;
John Downing Curry of Oxford, County of Butler, State of Ohio;
Jack Austin Doty of Greenhills, County of Hamilton, State of Ohio;
Thomas Charles Hortel of Cincinnati, County of Hamilton, State of Ohio;
Ingrid Rose-Marie Maerten of Zaventem, Country of Belgium;
Natsuko (nmn) Matsushita of Kobe, Country of Japan;
Yana Milligan Nicks of Cincinnati, County of Hamilton, State of Ohio;
Mitsuyo Okamoto of Kobe, Country of Japan;
Nabil Yaqub Sakkab of Brussels, Country of Belgium;
John G. Schroeder of Mason, County of Warren, State of Ohio;
Michael Peter Siklosi of Cincinnati, County of Hamilton, State of Ohio;
Fernado Ray Tolléns of Indian Hill, County of Hamilton, State of Ohio;
Errol Hoffman Wahl of Cincinnati, County of Hamilton, State of Ohio;
Todd Michael Wernicke of Cincinnati, County of Hamilton, 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.; P&G Northeast Asia Pte Ltd; Max Factor K.K.; P&G K.K.; Procter & Gamble Asia Pte. Limited; 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 **10/107,586** (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 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.

Freddy Arthur Barnabas

Date

State of Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared **Freddy Arthur Barnabas** to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

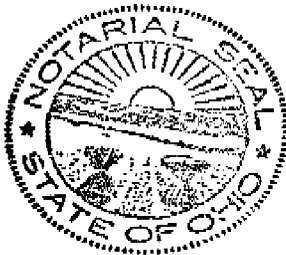
Notary Public/Witness

Michael Timothy Creedon
Michael Timothy Creedon

23 May 02
Date

State of Ohio }
County of Hamilton } SS

On this 23rd day of May, 2002, before me personally appeared **Michael Timothy Creedon** to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



Gayle H. Memory
Notary Public/Witness
Gayle H. Memory
Notary Public, State of Ohio
My Commission Expires June 21, 2005

John Downing Curry

Date

State of Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared to me **John Downing Curry** known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Jack Austin Doty

Date

State of Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared to me Jack Austin Doty known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Thomas Charles Hortel

Date

State of Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared Thomas Charles Hortel to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Ingrid Rose-Marie Maerten

Date

On this ____ day of _____, 2002, before me personally appeared Ingrid Rose-Marie Maerten to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Witness

Natsuko (nmn) Matsushita

Date

On this ____ day of _____, 2002, before me personally appeared Natsuko (nmn) Matsushita to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Witness

Yana Milligan Nicks

DateState Ohio }
County of Hamilton } SS

On this _____ day of _____, 2002, before me personally appeared Yana Milligan Nicks to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Mitsuyo Okamoto

Date

On this _____ day of _____, 2002, before me personally appeared Mitsuyo Okamoto to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Nabil Yaqub Sakkab

Date

On this _____ day of _____, 2002, before me personally appeared Nabil Yaqub Sakkab to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

John G. Schroeder

State Ohio }
County of Hamilton } SS

On this 17th day of May, 2002, before me personally appeared John G. Schroeder to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

5/17/02

Date



Notary Public/Witness

Gayle H. Memory
Notary Public, State of Ohio
My Commission Expires June 21, 2005

Michael Peter Siklosi

DateState Ohio }
County of Hamilton } SS

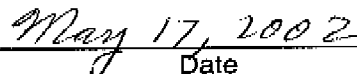
On this _____ day of _____, 2002, before me personally appeared Michael Peter Siklosi to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

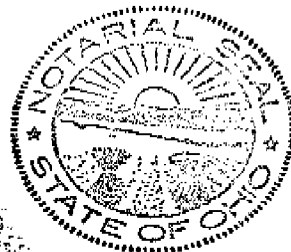
Fernado Ray Tolléns

DateState Ohio }
County of Hamilton } SS

On this _____ day of _____, 2002, before me personally appeared Fernado Ray Tolléns to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness
Errol Hoffman Wahl
DateState Ohio }
County of Hamilton } SS

On this 17th day of May, 2002, before me personally appeared Errol Hoffman Wahl to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.


Notary Public/Witness

Gayle H. Memory
Notary Public, State of Ohio
My Commission Expires June 21, 2005

Todd Michael Wernicke
Todd Michael Wernicke

5/17/02
Date

State Ohio }
County of Hamilton } SS

On this 17th day of May, 2002, before me personally appeared **Todd Michael Wernicke** to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



Gayle H. Memory
Notary Public/Witness

Gayle H. Memory
Notary Public, State of Ohio
My Commission Expires **June 21, 2005**

REVISED 7/1/2001

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 **METHODS FOR LAUNDERING DELICATE GARMENTS IN A WASHING MACHINE**, Attorney's Docket No. **8224RC** and filed in the **United States** Patent Office as Number **10/107,586**, on **March 27, 2002** (the hereinafter named assignee being authorized to insert said Number and filing date when ascertained):

Freddy Arthur Barnabas of **West Chester**, County of **Butler**, State of **Ohio**;
Michael Timothy Creedon of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
John Downing Curry of **Oxford**, County of **Butler**, State of **Ohio**;
Jack Austin Doty of **Greenhills**, County of **Hamilton**, State of **Ohio**;
Thomas Charles Hortel of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Ingrid Rose-Marie Maerten of **Zaventem**, Country of **Belgium**;
Natsuko (nmn) Matsushita of **Kobe**, Country of **Japan**;
Yana Milligan Nicks of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Mitsuyo Okamoto of **Kobe**, Country of **Japan**;
Nabil Yaqub Sakkab of **Brussels**, Country of **Belgium**;
John G. Schroeder of **Mason**, County of **Warren**, State of **Ohio**;
Michael Peter Siklosi of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Fernado Ray Tolléns of **Indian Hill**, County of **Hamilton**, State of **Ohio**;
Errol Hoffman Wahl of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Todd Michael Wernicke of **Cincinnati**, County of **Hamilton**, 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.; P&G Northeast Asia Pte Ltd; Max Factor K.K.; P&G K.K.; Procter & Gamble Asia Pte. Limited; 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 **10/107,586** (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.

Freddy Arthur Barnabas

DateState of Ohio }
County of Hamilton } SS

On this _____ day of _____, 2002, before me personally appeared Freddy Arthur Barnabas to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Michael Timothy Creedon

DateState of Ohio }
County of Hamilton } SS

On this _____ day of _____, 2002, before me personally appeared Michael Timothy Creedon to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness
John Downing CurryState of Ohio }
County of ~~Hamilton~~ ^{Butler} } SS

On this 3 day of May, 2002, before me personally appeared to me John Downing Curry known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

May 3, 2002
Date
Notary Public/WitnessBETSY PERSINGER
Notary Public, State of Ohio
My Commission Expires Oct. 14, 2003

Jack Austin Doty

Date

State of Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared to me Jack Austin Doty known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Thomas Charles Hortel

Date

State of Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared Thomas Charles Hortel to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Ingrid Rose-Marie Maerten

Date

On this ____ day of _____, 2002, before me personally appeared Ingrid Rose-Marie Maerten to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Witness

Natsuko (nmn) Matsushita

Date

On this ____ day of _____, 2002, before me personally appeared Natsuko (nmn) Matsushita to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Witness

Yana Milligan Nicks

Date

State Ohio }
 }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared Yana Milligan Nicks to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Mitsuyo Okamoto

Date

On this ____ day of _____, 2002, before me personally appeared Mitsuyo Okamoto to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Nabil Yaqub Sakkab

Date

On this ____ day of _____, 2002, before me personally appeared Nabil Yaqub Sakkab to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

John G. Schroeder

Date

State Ohio }
 }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared John G. Schroeder to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Michael Peter Siklosi

Date

State Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared Michael Peter Siklosi to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Fernado Ray Tolléns

Date

State Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared Fernado Ray Tolléns to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Errol Hoffman Wahl

Date

State Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared Errol Hoffman Wahl to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Todd Michael Wernicke

Date

State Ohio }
County of Hamilton } SS

On this _____ day of _____, 2002, before me personally appeared Todd Michael Wernicke to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

REVISED 7/1/2001

G L O B A L G E N E R A L A S S I G N M E N T

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 **METHODS FOR LAUNDERING DELICATE GARMENTS IN A WASHING MACHINE**, Attorney's Docket No. **8224RC** and filed in the **United States** Patent Office as Number **10/107,586**, on **March 27, 2002** (the hereinafter named assignee being authorized to insert said Number and filing date when ascertained):

Freddy Arthur Barnabas of **West Chester**, County of **Butler**, State of **Ohio**;
Michael Timothy Creedon of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
John Downing Curry of **Oxford**, County of **Butler**, State of **Ohio**;
Jack Austin Doty of **Greenhills**, County of **Hamilton**, State of **Ohio**;
Thomas Charles Hortel of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Ingrid Rose-Marie Maerten of **Zaventem**, Country of **Belgium**;
Natsuko (nmn) Matsushita of **Kobe**, Country of **Japan**;
Yana Milligan Nicks of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Mitsuyo Okamoto of **Kobe**, Country of **Japan**;
Nabil Yaqub Sakkab of **Brussels**, Country of **Belgium**;
John G. Schroeder of **Mason**, County of **Warren**, State of **Ohio**;
Michael Peter Siklosi of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Fernado Ray Tolléns of **Indian Hill**, County of **Hamilton**, State of **Ohio**;
Errol Hoffman Wahl of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Todd Michael Wernicke of **Cincinnati**, County of **Hamilton**, 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.; P&G Northeast Asia Pte Ltd; Max Factor K.K.; P&G K.K.; Procter & Gamble Asia Pte. Limited; 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 **10/107,586** (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.

Freddy Arthur Barnabas

Date

State of Ohio }
 } SS
County of Hamilton }

On this ____ day of _____, 2002, before me personally appeared **Freddy Arthur Barnabas** to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Michael Timothy Creedon

Date

State of Ohio }
 } SS
County of Hamilton }

On this ____ day of _____, 2002, before me personally appeared **Michael Timothy Creedon** to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

John Downing Curry

Date

State of Ohio }
 } SS
County of Hamilton }

On this ____ day of _____, 2002, before me personally appeared to me **John Downing Curry** known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

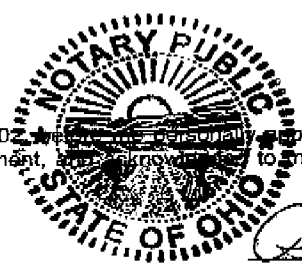
Notary Public/Witness

Jack Austin Doty
Jack Austin Doty

7/30/02
Date

State of Ohio }
County of Hamilton } SS

On this 30 day of July, 2002, before me personally appeared to me Jack Austin Doty known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



Bruce A. Favret
Notary Public/Witness

BRUCE A. FAVRET, Attorney at Law
Notary Public, State of Ohio
My commission has no expiration
Section 147.03 O.R.C

Thomas Charles Hortel
State of Ohio }
County of Hamilton } SS

Date

On this ____ day of _____, 2002, before me personally appeared Thomas Charles Hortel to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Ingrid Rose-Marie Maerten

Date

On this ____ day of _____, 2002, before me personally appeared Ingrid Rose-Marie Maerten to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Witness

Natsuko (nmn) Matsushita

Date

On this ____ day of _____, 2002, before me personally appeared Natsuko (nmn) Matsushita to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Witness

Yana Milligan Nicks

Date

State Ohio }
 }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared Yana Milligan Nicks to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Mitsuyo Okamoto

Date

On this ____ day of _____, 2002, before me personally appeared Mitsuyo Okamoto to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Nabil Yaqub Sakkab

Date

On this ____ day of _____, 2002, before me personally appeared Nabil Yaqub Sakkab to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

John G. Schroeder

Date

State Ohio }
 }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared John G. Schroeder to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Michael Peter Siklosi

Date

State Ohio }
 } SS
County of Hamilton }

On this ____ day of _____, 2002, before me personally appeared Michael Peter Siklosi to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Fernado Ray Tolléns

Date

State Ohio }
 } SS
County of Hamilton }

On this ____ day of _____, 2002, before me personally appeared Fernado Ray Tolléns to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Errol Hoffman Wahl

Date

State Ohio }
 } SS
County of Hamilton }

On this ____ day of _____, 2002, before me personally appeared Errol Hoffman Wahl to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

G L O B A L G E N E R A L A S S I G N M E N T

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 **METHODS FOR LAUNDERING DELICATE GARMENTS IN A WASHING MACHINE**, Attorney's Docket No. **8224RC** and filed in the **United States** Patent Office as Number **10/107,586**, on **March 27, 2002** (the hereinafter named assignee being authorized to insert said Number and filing date when ascertained):

Freddy Arthur Barnabas of **West Chester**, County of **Butler**, State of **Ohio**;
Michael Timothy Creedon of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
John Downing Curry of **Oxford**, County of **Butler**, State of **Ohio**;
Jack Austin Doty of **Greenhills**, County of **Hamilton**, State of **Ohio**;
Thomas Charles Hortel of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Ingrid Rose-Marie Maerten of **Zaventem**, Country of **Belgium**;
Natsuko (nmn) Matsushita of **Kobe**, Country of **Japan**;
Yana Milligan Nicks of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Mitsuyo Okamoto of **Kobe**, Country of **Japan**;
Nabil Yaqub Sakkab of **Brussels**, Country of **Belgium**;
John G. Schroeder of **Mason**, County of **Warren**, State of **Ohio**;
Michael Peter Siklosi of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Fernado Ray Tolléns of **Indian Hill**, County of **Hamilton**, State of **Ohio**;
Errol Hoffman Wahl of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Todd Michael Wernicke of **Cincinnati**, County of **Hamilton**, 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.; P&G Northeast Asia Pte Ltd; Max Factor K.K.; P&G K.K.; Procter & Gamble Asia Pte. Limited; 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 **10/107,586** (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.

Freddy Arthur Barnabas

State of Ohio }
County of Hamilton } SS

Date

On this ____ day of _____, 2002, before me personally appeared **Freddy Arthur Barnabas** to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Michael Timothy Creedon

State of Ohio }
County of Hamilton } SS

Date

On this ____ day of _____, 2002, before me personally appeared **Michael Timothy Creedon** to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

John Downing Curry

State of Ohio }
County of Hamilton } SS

Date

On this ____ day of _____, 2002, before me personally appeared to me **John Downing Curry** known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Jack Austin Doty

Date

State of Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared to me Jack Austin Doty known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

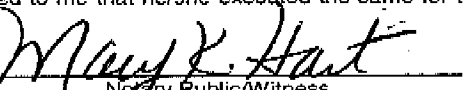

Thomas Charles Hortel

May 2/2002
Date

State of Ohio }
County of Hamilton } SS

On this 2nd day of May, 2002, before me personally appeared Thomas Charles Hortel to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

MARY K. HART
Notary Public, State of Ohio
My Commission Expires May 5, 2002


Notary Public/Witness

Ingrid Rose-Marie Maerten

Date

On this ____ day of _____, 2002, before me personally appeared Ingrid Rose-Marie Maerten to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Witness

Natsuko (nmn) Matsushita

Date

On this ____ day of _____, 2002, before me personally appeared Natsuko (nmn) Matsushita to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Witness

Yana Milligan Nicks

Date

State Ohio }
 }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared Yana Milligan Nicks to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Mitsuyo Okamoto

Date

On this ____ day of _____, 2002, before me personally appeared Mitsuyo Okamoto to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Nabil Yaqub Sakkab

Date

On this ____ day of _____, 2002, before me personally appeared Nabil Yaqub Sakkab to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

John G. Schroeder

Date

State Ohio }
 }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared John G. Schroeder to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Michael Peter Siklosi

Date

State Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared Michael Peter Siklosi to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Fernado Ray Tolléns

Date

State Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared Fernado Ray Tolléns to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Errol Hoffman Wahl

Date

State Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared Errol Hoffman Wahl to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Todd Michael Wernicke

Date

State Ohio }
 } SS
County of Hamilton }

On this _____ day of _____, 2002, before me personally appeared Todd Michael Wernicke to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

REVISED 7/1/2001

G L O B A L G E N E R A L A S S I G N M E N T

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 **METHODS FOR LAUNDERING DELICATE GARMENTS IN A WASHING MACHINE**, Attorney's Docket No. **8224RC** and filed in the **United States** Patent Office as Number **10/107,586**, on **March 27, 2002** (the hereinafter named assignee being authorized to insert said Number and filing date when ascertained):

Freddy Arthur Barnabas of **West Chester**, County of **Butler**, State of **Ohio**;
Michael Timothy Creedon of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
John Downing Curry of **Oxford**, County of **Butler**, State of **Ohio**;
Jack Austin Doty of **Greenhills**, County of **Hamilton**, State of **Ohio**;
Thomas Charles Hortel of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Ingrid Rose-Marie Maerten of **Zaventem**, Country of **Belgium**;
Natsuko (nmn) Matsushita of **Kobe**, Country of **Japan**;
Yana Milligan Nicks of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Mitsuyo Okamoto of **Kobe**, Country of **Japan**;
Nabil Yaqub Sakkab of **Brussels**, Country of **Belgium**;
John G. Schroeder of **Mason**, County of **Warren**, State of **Ohio**;
Michael Peter Siklosi of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Fernado Ray Tolléns of **Indian Hill**, County of **Hamilton**, State of **Ohio**;
Errol Hoffman Wahl of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Todd Michael Wernicke of **Cincinnati**, County of **Hamilton**, 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.; P&G Northeast Asia Pte Ltd; Max Factor K.K.; P&G K.K.; Procter & Gamble Asia Pte. Limited; 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 **10/107,586** (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.

Freddy Arthur Barnabas

Date

State of Ohio }
 } SS
County of Hamilton }

On this ____ day of _____, 2002, before me personally appeared **Freddy Arthur Barnabas** to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Michael Timothy Creedon

Date

State of Ohio }
 } SS
County of Hamilton }

On this ____ day of _____, 2002, before me personally appeared **Michael Timothy Creedon** to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

John Downing Curry

Date

State of Ohio }
 } SS
County of Hamilton }

On this ____ day of _____, 2002, before me personally appeared to me **John Downing Curry** known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Yana Milligan Nicks

Date

State Ohio }
County of Hamilton } ss

On this 25th day of May, 2002, before me personally appeared Yana Milligan Nicks to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



KRYSTAL RENE SMITH
Notary Public, State of Ohio
My Commission Expires 05-03-06

Krystal Rene Smith

Notary Public/Witness
05-03-06

Mitsuyo Okamoto

Date

On this _____ day of _____, 2002, before me personally appeared Mitsuyo Okamoto to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Nabil Yaqub Sakkab

Date

On this _____ day of _____, 2002, before me personally appeared Nabil Yaqub Sakkab to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

John G. Schroeder

Date

State Ohio }
County of Hamilton } ss

On this _____ day of _____, 2002, before me personally appeared John G. Schroeder to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Michael Peter Siklosi

Date

State Ohio }
County of Hamilton } ss

On this _____ day of _____, 2002, before me personally appeared Michael Peter Siklosi to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Fernado Ray Tolléns

Date

State Ohio }
County of Hamilton } ss

On this _____ day of _____, 2002, before me personally appeared Fernado Ray Tolléns to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Errol Hoffman Wahl

Date

State Ohio }
County of Hamilton } ss

On this _____ day of _____, 2002, before me personally appeared Errol Hoffman Wahl to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Todd Michael Wernicke

Date

State Ohio }
 } SS
County of Hamilton }

On this _____ day of _____, 2002, before me personally appeared Todd Michael Wernicke to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

REVISED 7/1/2001

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 **METHODS FOR LAUNDERING DELICATE GARMENTS IN A WASHING MACHINE**, Attorney's Docket No. **8224RC** and filed in the **United States** Patent Office as Number **10/107,586**, on **March 27, 2002** (the hereinafter named assignee being authorized to insert said Number and filing date when ascertained):

Freddy Arthur Barnabas of **West Chester**, County of **Butler**, State of **Ohio**;
Michael Timothy Creedon of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
John Downing Curry of **Oxford**, County of **Butler**, State of **Ohio**;
Jack Austin Doty of **Greenhills**, County of **Hamilton**, State of **Ohio**;
Thomas Charles Hortel of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Ingrid Rose-Marie Maerten of **Zaventem**, Country of **Belgium**;
Natsuko (nmn) Matsushita of **Kobe**, Country of **Japan**;
Yana Milligan Nicks of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Mitsuyo Okamoto of **Kobe**, Country of **Japan**;
Nabil Yaqub Sakkab of **Brussels**, Country of **Belgium**;
John G. Schroeder of **Mason**, County of **Warren**, State of **Ohio**;
Michael Peter Siklosi of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Fernado Ray Tolléns of **Indian Hill**, County of **Hamilton**, State of **Ohio**;
Errol Hoffman Wahl of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Todd Michael Wernicke of **Cincinnati**, County of **Hamilton**, 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.; P&G Northeast Asia Pte Ltd; Max Factor K.K.; P&G K.K.; Procter & Gamble Asia Pte. Limited; 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 **10/107,586** (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.

Freddy Arthur Barnabas

Date

State of Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared **Freddy Arthur Barnabas** to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Michael Timothy Creedon

Date

State of Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared **Michael Timothy Creedon** to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

John Downing Curry

Date

State of Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared to me **John Downing Curry** known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Jack Austin Doty

Date

State of Ohio }
County of Hamilton } SS

On this _____ day of _____, 2002, before me personally appeared to me Jack Austin Doty known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Thomas Charles Hortel

Date

State of Ohio }
County of Hamilton } SS

On this _____ day of _____, 2002, before me personally appeared Thomas Charles Hortel to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Ingrid Rose-Marie Maerten

8 May 2002

On this 8 day of May, 2002, before me personally appeared Ingrid Rose-Marie Maerten to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Witness

Natsuko (nmn) Matsushita

Date

On this _____ day of _____, 2002, before me personally appeared Natsuko (nmn) Matsushita to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Witness

Yana Milligan Nicks

State Ohio }
County of Hamilton } SS

Date

On this ____ day of _____, 2002, before me personally appeared Yana Milligan Nicks to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

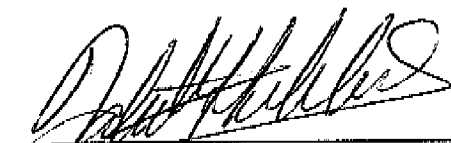
Notary Public/Witness

Mitsuyo Okamoto

Date

On this ____ day of _____, 2002, before me personally appeared Mitsuyo Okamoto to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness



Nabii Yaqub Sakkab

5/18/02

Date

On this 5 day of May, 2002, before me personally appeared Nabii Yaqub Sakkab to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

John G. Schroeder

State Ohio }
County of Hamilton } SS



Date

On this ____ day of _____, 2002, before me personally appeared John G. Schroeder to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Michael Peter Siklosi

Date

State Ohio }
 } SS
County of Hamilton }

On this ____ day of _____, 2002, before me personally appeared Michael Peter Siklosi to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Fernado Ray Tolléns

Date

State Ohio }
 } SS
County of Hamilton }

On this ____ day of _____, 2002, before me personally appeared Fernado Ray Tolléns to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Errol Hoffman Wahl

Date

State Ohio }
 } SS
County of Hamilton }

On this ____ day of _____, 2002, before me personally appeared Errol Hoffman Wahl to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Todd Michael Wernicke

Date

State Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared **Todd Michael Wernicke** to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

REVISED 7/1/2001

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 **METHODS FOR LAUNDERING DELICATE GARMENTS IN A WASHING MACHINE**, Attorney's Docket No. **8224RC** and filed in the **United States Patent Office** as Number **10/107,586**, on **March 27, 2002** (the hereinafter named assignee being authorized to insert said Number and filing date when ascertained):

Freddy Arthur Barnabas of **West Chester**, County of **Butler**, State of **Ohio**;
Michael Timothy Creedon of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
John Downing Curry of **Oxford**, County of **Butler**, State of **Ohio**;
Jack Austin Doty of **Greenhills**, County of **Hamilton**, State of **Ohio**;
Thomas Charles Hortel of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Ingrid Rose-Marie Maerten of **Zaventem**, Country of **Belgium**;
~~Natsuko (nma) Matsushita~~ of **Kobe**, Country of **Japan**;
Yana Milligan Nicks of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Mitsuyo Okamoto of **Kobe**, Country of **Japan**;
Nabil Yaqub Sakkab of **Brussels**, Country of **Belgium**;
John G. Schroeder of **Mason**, County of **Warren**, State of **Ohio**;
Michael Peter Siklosi of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Fernado Ray Tollens of **Indian Hill**, County of **Hamilton**, State of **Ohio**;
Errol Hoffman Wahl of **Cincinnati**, County of **Hamilton**, State of **Ohio**;
Todd Michael Wernicke of **Cincinnati**, County of **Hamilton**, State of **Ohio**.

Natsuko
(Matsushita)
Nishio

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; 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 **10/107,586** (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.



Freddy Arthur Barnabas

Date

State of Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared **Freddy Arthur Barnabas** to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Michael Timothy Creedon

Date

State of Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared **Michael Timothy Creedon** to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

John Downing Curry

Date

State of Ohio }
County of Hamilton } SS

On this ____ day of _____, 2002, before me personally appeared to me **John Downing Curry** known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness



Jack Austin Doty

Date

State of Ohio }
 } SS
County of Hamilton }

On this ____ day of _____, 2002, before me personally appeared to me Jack Austin Doty known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Thomas Charles Hortel

Date

State of Ohio }
 } SS
County of Hamilton }

On this ____ day of _____, 2002, before me personally appeared Thomas Charles Hortel to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Ingrid Rose-Marie Maerten

Date

On this ____ day of _____, 2002, before me personally appeared Ingrid Rose-Marie Maerten to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Witness

(Natsuko Matsushita) Natsuko Nishio
~~Natsuko (nmn) Matsushita~~
44 Natsuko (Matsushita) Nishio

5/16/02

Date

On this ____ day of _____, 2002, before me personally appeared Natsuko (nmn) Matsushita to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Witness



Yana Milligan Nicks

State Ohio }
County of Hamilton } SS

Date

On this ____ day of _____, 2002, before me personally appeared Yana Milligan Nicks to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness



Mitsuyo Okamoto

5/9/02

Date

On this 9th day of May, 2002, before me personally appeared Mitsuyo Okamoto to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



Notary Public/Witness

Nabil Yaqub Sakkab

Date

On this ____ day of _____, 2002, before me personally appeared Nabil Yaqub Sakkab to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

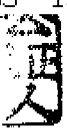
John G. Schroeder

State Ohio }
County of Hamilton } SS

Date

On this ____ day of _____, 2002, before me personally appeared John G. Schroeder to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness



Michael Peter Siklosi

Date

State Ohio }
 } SS
County of Hamilton }

On this _____ day of _____, 2002, before me personally appeared Michael Peter Siklosi to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Fernado Ray Tolléns

Date

State Ohio }
 } SS
County of Hamilton }

On this _____ day of _____, 2002, before me personally appeared Fernado Ray Tolléns to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

Errol Hoffman Wahl

Date

State Ohio }
 } SS
County of Hamilton }

On this _____ day of _____, 2002, before me personally appeared Errol Hoffman Wahl to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

25117

Todd Michael Wernicke

Date

State Ohio }
County of Hamilton } SS

On this _____ day of _____, 2002, before me personally appeared Todd Michael Wernicke to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public/Witness

REVISED 7/1/2001

公証人



登簿番号平成14年第		261	号
嘱託人		西尾夏子	
_____		の代理人	
石井英子は当公証人の面前で			
この譲渡証 _____にある上記			
嘱託人の署名を自認した。			
よってこれを認証する。_____			
<div style="text-align: center;">/</div>			
平成14年5月30日			
当公証人役場において _____			
大阪市中央区平野町2丁目1番2号(沢の鶴ビル内)			
大阪法務局所属			
公証人		竹内 俊一	

大阪法務局所属



Registered No. 261 - 2002

NOTARIAL CERTIFICATE

This is to certify that Eiko Ishii, an agent of Natsuko (NMN) Nishio has stated in my very presence that said Natsuko (NMN) Nishio acknowledged herself to have signed to the attached document.

Dated this 30th day of May, 2002.

Shunichi Tatsuchi

NOTARY

Osaka Legal Affairs Bureau
1-2, Hirano-Machi, 2-Chome
Chuo-ku, Osaka Japan

