FORM PTO-1595 (Rev. 10/02)			r	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
T. N. Harris				Manual Ma
To the Honorable of 1.Name of conveying				ocuments or copy thereof. receiving party(ies):
	ng party(les):  nmn) Sumiyoshi  2. 2. 6	4	Name:	The Procter & Gamble Company
David	Michael Kadlubowski Edward Wilson Norris Blystone		Internal Address:	Attention: Chief Patent Counsel
-	of conveying party(ies) attached: ☐ Yes ☒ N	10		6090 Center Hill Road
3. Nature of conve	vance:			Cincinnati, OH 45224
⊠ Assignm		Addi	tional name(s) & ac	ddress(es) attached? ☐ Yes ☒ No
•	·			
-	Agreement			<b>S</b>
☐ Other	<del></del>			Zapa Pin
	igned Consecutively on: July 17, 2003; Augus 2003; August 29, 2003	<u>st 25,</u>		OFFICE OF PER-
4.Application number	per(s) or patent number(s):	<b></b>		The second
If this docume	ent is being filed together with a new applicatio	n, the execution	date of the applica	C(T)
A. Patent Ap	oplication No(s). 10/374,925	В	. Patent No(s).	
	: February 25, 2003 ion No.: 6490			
	e: AA584M			S S
	Additional nun	nbers attached?	☐ Yes ☒ No	
5.Name and addre	ess of party to whom correspondence concerni	ng 6.Total	number of applicat	ions and patents involved: [1]
document should t	pe mailed:			
Name:	CENTRAL DOCKETING	7. Tota	al fee (37 CFR 3.41	1):\$40.00
Internal Address:	THE PROCTER & GAMBLE COMPANY		Enclosed	,
Street Address:				above ed to democit account
Sileet Address.	Intellectual Property Division		Authorized to be	charged to deposit account
	Winton Hill Technical Center – Box 161			
	6110 Center Hill Avenue	8. Dep	osit account numbe	ər:
	Cincinnati, OH 45224			<u>16-2480</u>
		(Atta	ach duplicate copy	of this page if paying by deposit account)
	DO NOT US	E THIS SPACE		
O Statement and	ionotino.			***
9.Statement and s To the best of n	ny knowledge and belief, the foregoing informa	tion is true and	correct and any atta	ached copy is a true
copy of the origi	nberg //g /	Teube	219-	January 28, 2004
Name of F	erson Signing	Signature		Date
	Total number of pages <u>including</u>	cover sheet, at	tachments, and doc	cuments: [11]
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## 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 ELECTROSTATIC SPRAY DEVICE, Attorney's Docket No. AA584M and filed in the UNITED STATES Patent Office as Number 10/374,925, on February 25, 2003 (the hereinafter named assignee being authorized to insert said Number and filing date when ascertained):

Toru (NMN) Sumiyoshi of 190-5 Fukudomari, Okayama-shi, Okayama 703-8262 JAPAN; Bryan Michael Kadlubowski of 4001 Falls Road, Manchester, Maryland 21102 USA; David Edward Wilson of 16 Brian Daniel Court, Reisterstown, Maryland 21136 USA; Ryan Norris Blystone of 4710 Sedgelane Drive, Greensboro, North Carolina 27407 USA:

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

I/We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention herein assigned and as set forth in U. S. Application Serial Number 10/374 925 (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 below or 2) the filing date of the first-filed of the filed	on is effective as of the earlier of 1) the date of execution shown said patent application(s).
Toru (NMN) Sumiyoshi	July 17, 2003 Date
State of } SS County of }	
On this day of, 20 person named in and who executed the above instrum therein set forth.	03, before me personally appeared <b>Toru (NMN) Sumiyoshi</b> , to me known to be the lent, and acknowledged to me that he executed the same for the uses and purpose:
	Notary Public/Witness



Bryan Michael Kadlu	ıbowski		Date	
State of Maryland County of	} } SS }			
On this be the person named in purposes therein set forth	and who executed	, 2003, before me per the above instrument, and a	rsonally appeared <b>Bryan Michael Kadiubowski</b> , to macknowledged to me that he executed the same for the	e known to e uses and
			Notary Public/Witness	
David Edward Wilso	n		Date	
State of Maryland	}			
County of	} SS }			
	day of o executed the ab	, 2003, before me pe ove instrument, and acknowle	rsonally appeared <b>David Norris Wilson</b> , to me know dged to me that he executed the same for the uses an	n to be the d purposes
			Notary Public/Witness	
Ryan Norris Blystone	<del></del>		Date	
State of North Carolina	}			
County of	} SS }			
On this person named in and who therein set forth.	day of o executed the abo	, 2003, before me per ove instrument, and acknowled	sonally appeared <b>Ryan Norris Blystone</b> , to me know dged to me that he executed the same for the uses an	n to be the d purposes
			Notary Public/Witness	

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大阪法務局所属 公証人役場



Registered No. 345 —2003

## **NOTARIAL CERTIFICATE**

This is to certify that Emiko Taketsuna, an agent of Toru Sumiyoshi, has stated in my very presence that said Toru Sumiyoshi acknowledged himself to have signed to the attached document.

Dated this 28 th day of  $J_u l_y$ , 2003.

NOTARY

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

OSAKALEGAL AFFAIRS BUREAU

1-2, HIRA 2-CHOME,
CHUO-KU, OSAKA JAPAN

## 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 **ELECTROSTATIC SPRAY DEVICE**, Attorney's Docket No. **AA584M** and filled in the **UNITED STATES** Patent Office as Number 10/374,925, on February 25, 2003 (the hereinafter named assignee being authorized to insert said Number and filling date when ascertained):

Toru (NMN) Sumiyoshi of 190-5 Fukudomari, Okayama-shi, Okayama 703-8262 JAPAN; Bryan Michael Kadlubowski of 4001 Falls Road, Manchester, Maryland 21102 USA; David Edward Wilson of 16 Brian Daniel Court, Reisterstown, Maryland 21136 USA; Ryan Norris Blystone of 4710 Sedgelane Drive, Greensboro, North Carolina 27407 USA;

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

I/We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention herein assigned and as set forth in U. S. Application Serial Number 101374925 (the hereinafter named assignee being authorized to insert said U.S. Serial Number when ascertained) to The Procter & Gamble Company, its legal representatives, successors or assigns, as the sole owner of the entire right, title, and interest in said patent and the invention and the invention covered thereby.

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

Toru (NMN	Sumiyoshi	Date
State of	} }	
County of	} 55	
On the person named therein set for the se	in and who executed the al	, 2003, before me personally appeared <b>Toru (NMN) Sumiyoshi</b> , to me known to be th bove instrument, and acknowledged to me that he executed the same for the uses and purpose
		Notary Public/Witness

Bryan Michael Kadlubov Statt of Maryland County of Baltinorc On this 35 <sup>th</sup> day be the person named in and purposes therein set forth.	} ss	Date  Date  The management of the uses and the executed the same for the uses and the executed t
Bavid Edward Wilson  State of Maryland  County of Baltimore  On this 25th day person named in and who ex therein set forth.		Date
Ryan Norris Blystone State of North Carolina County of On this day person named in and who ex therein set forth.	}  SS  of, 2003, before me persor recuted the above instrument, and acknowledge	Date  Date  nally appeared Ryan Norris Blystone, to me known to be the do not that he executed the same for the uses and purposes

PATENT REEL: 014939 FRAME: 0258

Notary Public/Witness

## GLOBAL GENERAL ASSIGNMENT

WHEREAS I/we, the undersigned inventor(s) herewith declare that I am the sole inventor/we are the joint inventors and I/we have made a certain invention as set forth in a patent application (including industrial designs and utility models) entitled **ELECTROSTATIC SPRAY DEVICE**, Attorney's Docket No. **AA584M** and filed in the **UNITED STATES** Patent Office as Number 10/374,925, on **February 25, 2003** (the hereinafter named assignee being authorized to insert said Number and filing date when ascertained):

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

Toru (NMN) Sur	niyoshi	Date
State of	} } ss	
County of	}	
On this _ person named in an therein set forth.	day of, 2003, before me d who executed the above instrument, and ackn	personally appeared <b>Toru (NMN) Sumiyoshi</b> , to me known to be the owledged to me that he executed the same for the uses and purposes
		Notary Public/Witness

Bryan Michael Kadlubowski	Date
State of Maryland } } SS	
County of }	
On this day of, 2003, before m be the person named in and who executed the above instrument, purposes therein set forth.	e personally appeared <b>Bryan Michael Kadlubowski</b> , to me known to and acknowledged to me that he executed the same for the uses and
	Notary Public/Witness
David Edward Wilson	Date
State of Maryland }	
} SS County of }	
On this day of, 2003, before merson named in and who executed the above instrument, and ackretherein set forth.	ne personally appeared <b>David Norris Wilson</b> , to me known to be the nowledged to me that he executed the same for the uses and purposes
	Notary Public/Witness
1000	8-29-03
Áyan Norris Blystone	Date
State of North Carolina }	
County of Randolph } ss	
On this 29 day of August, 2003, before m person named in and who executed the above instrument, and ackretherein set forth.	e personally appeared <b>Ryan Norris Blystone</b> , to me known to be the nowledged to me that he executed the same for the uses and purposes
	San a Maria
	Notary Public/Witness

**RECORDED: 02/02/2004**