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Abogados

Superintendencia de Industria y Comercio
Apartado 3692
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(57.1) 3802700

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AS: 89.902

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Señores

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO
DIVISION DE NUEVAS CREACIONES
E. S. D.

RESPUESTA A OFICIO 07238 DE SEPTIEMBRE 5, 2003

REF: Expediente No. 03 002.545 - Solicitud de Patente FASE NACIONAL
Corresp. a la Solicitud Internacional PCT/US01/19568
a favor de COLGATE – PALMOLIVE COMPANY
Titulada: MÉTODO DE ELABORACIÓN DE DESODORANTES ACTIVOS DE EFICACIA MEJORADA

RAMIRO CASTRO DUQUE, vecino de Bogotá, portador de la tarjeta profesional No. 1003, obrando como apoderado de la Sociedad COLGATE – PALMOLIVE COMPANY, según lo acredita el documento de Poder presentado en esa División bajo el No. 131, para dar cumplimiento al requerimiento notificado por fijación en lista el 05 de Septiembre de 2003 y de acuerdo con los Artículos 38 y 39 de la Decisión 486 de la Comisión de la Comunidad Andina, Artículo 27 del Tratado de Cooperación en Materia de Patentes (PCT), regla 51 bis del Reglamento y Circular Única de la SIC, me permito anexar al presente escrito los siguientes documentos:

1. Documento donde consta la cesión del derecho a la Patente otorgado por los inventores al solicitante, debidamente apostillado.
2. Extracto para publicación y Tarjeta de Archivo Temático.

De la señora jefe atentamente,



RAMIRO CASTRO DUQUE
C.C. No. 170.322 de Bogotá
Código 340
Cra 7a. No. 16-58 Piso 9

Bogotá, Octubre 10, 2003
CHP/MEV/hsr

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**EXTRACTO PARA PUBLICACION
SOLICITUD DE PATENTE DE INVENCION
Entrada en Fase Nacional**

DELEGATURA PROPIEDAD INDUSTRIAL

(21) No. SOLICITUD: 03 002.545

(86) No. SOLICITUD INTERNACIONAL
PCT/US01/19568

(22) FECHA DE
PRESENTACION: 16-01-2003

(51) INT.CL.:
(71) SOLICITANTE:

COLGATE - PALMOLIVE COMPANY

(30) PRIORIDAD:

(31) No. DE SOLICITUD: 09/597.322

(72) INVENTOR/ES: Wilson Lee, Xiaozhong Tang, John
Brahms, James Cush, Anthony Esposito, Marie Johansson

(32) FECHA DE
PRESENTACION: 19-06-2000

(33) PAIS: US

(74) APODERADO: RAMIRO CASTRO DUQUE

(54) TITULO: MÉTODO DE ELABORACIÓN DE DESODORANTES ACTIVOS DE EFICACIA MEJORADA

(57) RESUMEN:

1. Un método para mejorar la actividad de una sal de aluminio o una sal de aluminio/circonio que contiene especies de aluminio pequeñas y grandes, cuyo método comprende (a) mezclar una sal madre con un vehículo líquido no acuoso en el cual la sal está suspendida más no es soluble; y pulverizar la mezcla a una temperatura en el rango de 20-70 grados C a un tamaño promedio de partícula menor o igual a 2 micrones, donde la mejora comprende aumentar las especies más pequeñas en una cantidad de por lo menos 10% en comparación con la sal madre.

18. Una sal mejorada conforme obtenida por el método de la Reivindicación 1, donde la sal mejorada está caracterizada por tener una suma de áreas de Pico 4 + Pico 5 en la sal mejorada que es por lo menos 10% mayor que la suma de las áreas del Pico 4 + Pico 5 de la sal madre.

19. Un producto antitranspirante y/o desodorante anhidro elaborado con una sal mejorada conforme reivindicado en la reivindicación 18, donde el producto antitranspirante y/o desodorante:

(a) tiene un contenido de agua que no excede del 4% excluyendo las aguas de hidratación para la sal mejorada;

(b) no contiene metanol, etanol o isopropanol en una cantidad mayor que el 5%; y

(c) limita cualquier componente glicol a una cantidad que no excede del 50% en peso de la cantidad de sal mejorada en el producto.

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APOSTILLE

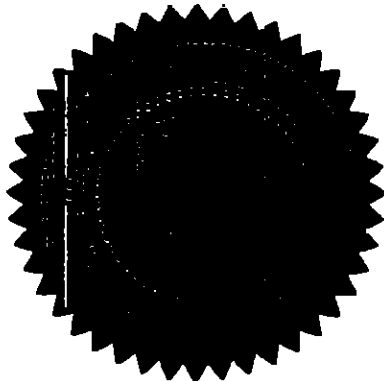
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(CONVENTION DE LA HAYE DU 5 OCTOBRE 1961)

1. COUNTRY: UNITED STATES OF AMERICA
2. THIS PUBLIC DOCUMENT HAS BEEN SIGNED BY:
ELAINE M FLYNN
3. ACTING IN THE CAPACITY OF:
COUNTY CLERK
4. BEARS THE SEAL/STAMP OF:
COUNTY OF MIDDLESEX

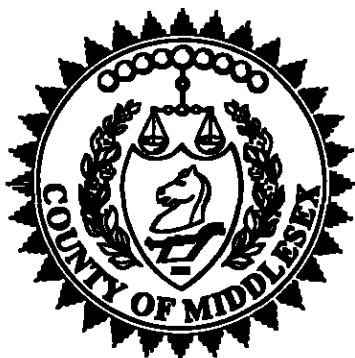
CERTIFIED

5. AT TRENTON, NEW JERSEY
6. THE 1ST DAY OF OCTOBER 2003
7. BY: John E McCormac, CPA, NEW JERSEY TREASURER
8. NO. A183163
9. SEAL/STAMP:
10. SIGNATURE



STATE OF NEW JERSEY } ss.
County of Middlesex

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CK-4

I, ELAINE M. FLYNN, Clerk of the County of Middlesex, do hereby certify that

CAROL M STANLEY

whose name is subscribed to the annexed certificate or proof of acknowledgment of the annexed instrument was at the time of taking the same a

NOTARY PUBLIC OF NEW JERSEY

acting in and for said county, duly commissioned and sworn, and qualified to act as such; that as such

NOTARY PUBLIC OF NEW JERSEY

he was duly authorized by the laws of the State of New Jersey to take and certify depositions; to administer oaths and affirmations; to take affidavits and certify the acknowledgment and proof of deeds and other written instruments for lands, tenements and hereditaments to be used in evidence or recorded in this state; and further, that I am well acquainted with the handwriting of such

NOTARY PUBLIC OF NEW JERSEY

and verify that the signature to such proof or acknowledgment is genuine.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seal of the County of Middlesex, this
of *Sept 29* 2003 day

Elaine M Flynn

CLERK

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COUNTY OF MIDDLESEX

STATE OF NEW JERSEY

UNITED STATES OF AMERICA

I, Elizabeth M. Dunne, of COLGATE-PALMOLIVE COMPANY, do hereby declare that the copy attached hereto is a true photocopy of the assignment executed by the inventor(s) in support of U.S. Serial Nos. 09/597,322 filed June 19, 2000.


Elizabeth M. Dunne
International Patent Manager

Subscribed and sworn to
before me this 4th day
of June, 2001.


Carol M. Stanley
Notary Public of New Jersey
My Commission Expires November 18, 2005

Colouha

ASSIGNMENT

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WHEREAS, we, Wilson Lee, Xiaozhong Tang, John Brahms, James Cush, Anthony Esposito, and Marie Johannson, (below referred to as ASSIGNOR(S)), residing, respectively, and, as set forth hereinafter, have made an invention for which application for Letters Patent of the United States is Serial Number 09/597,322 filed in the United States Patent and Trademark Office via Express Mail Label #EL369628805US mailed on June 19, 2000, naming the ASSIGNOR(S) as inventors, and entitled

"Method of Making Enhanced Efficacy Antiperspirant Actives"; and

WHEREAS, Colgate-Palmolive Company, a corporation duly organized and existing under the laws of the State of Delaware, United States of America and having its principal office and place of business at 300 Park Avenue, New York, New York 10022, and offices and place of business at 909 River Road, Piscataway, New Jersey 08855 (below referred to as "ASSIGNEE"), is desirous of obtaining the entire right, title and interest in and to the aforesaid invention and patent application and corresponding patent rights worldwide;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS, by these presents do sell, assign and transfer to ASSIGNEE, the full and exclusive right, title and interest in and to the aforesaid invention, the aforesaid U.S. and all corresponding foreign patent applications, all divisional, continuation, continuation-in-part, reissue and reexamination applications of the aforesaid U.S. application, and all Letters Patent or comparable rights issuing thereon in the United States and in all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNORS hereby authorize and request the U.S. Commissioner of Patents and Trademarks and all foreign Patent Offices to issue all Letters Patent or comparable rights issuing on any application as aforesaid to ASSIGNEE, or to its successors, assigns or legal representatives;

ASSIGNORS hereby covenant that ASSIGNORS have full right to convey the entire interest herein assigned, and that ASSIGNORS have not executed, and will not execute, any agreement in conflict herewith;

ASSIGNORS agree to communicate to ASSIGNEE or to its successors, assigns or legal representatives any and all facts known to them or any of them respecting said invention, and without further remuneration to testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and reexamination applications, make all rightful oaths and generally do all lawful acts to aid ASSIGNEE or its successors, assigns or legal representatives to obtain and enforce proper patent protection for said invention in all countries and to enhance or perfect ASSIGNEE's title in and to the invention and patent rights therein.

State of
County of

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On this ____ day of _____ 2000, before me, a Notary Public in
and for the State and County aforesaid, personally appeared the above signatory, known to
me to be the person of that name, who executed the foregoing instrument in my presence.

NOTARY PUBLIC

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 6 day of
OCTOBER 2000.

James Cush, Jr.
James Cush, Jr.

Address: 386 Jackson Avenue
Washington Township, NJ 07676

State of New Jersey
County of middlesex

On this 6 day of OCTOBER 2000, before me, a Notary Public in
and for the State and County aforesaid, personally appeared the above signatory, known to
me to be the person of that name, who executed the foregoing instrument in my presence.

CAROL M. STANLEY
NOTARY PUBLIC OF NEW JERSEY
MY COMMISSION EXPIRES NOV. 18, 2000

Carol M. Stanley
NOTARY PUBLIC

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 5 day of
October 2000.

Anthony Esposito
Anthony Esposito

Address: Roselle, NJ 07203

State of
County of

On this 5 day of October 2000, before me, a Notary Public in
and for the State and County aforesaid, personally appeared the above signatory, known to
me to be the person of that name, who executed the foregoing instrument in my presence.

Mary J. Tregoning
NOTARY PUBLIC

MARY J. TREGONING
NOTARY PUBLIC OF NEW JERSEY
MY COMMISSION EXPIRES FEBRUARY 24, 2003

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X

ASSIGNMENT

WHEREAS, we, Wilson Lee, Xiaozhong Tang, John Brahms, James Cush, Anthony Esposito, and Marie Johansson, (below referred to as ASSIGNOR(S)), residing, respectively, and, as set forth hereinafter, have made an invention for which application for Letters Patent of the United States is Serial Number 09/597,322 filed in the United States Patent and Trademark Office via Express Mail Label #EL369628805US mailed on June 19, 2000, naming the ASSIGNOR(S) as inventors, and entitled

"Method of Making Enhanced Efficacy Antiperspirant Actives"; and

WHEREAS, Colgate-Palmolive Company, a corporation duly organized and existing under the laws of the State of Delaware, United States of America and having its principal office and place of business at 300 Park Avenue, New York, New York 10022, and offices and place of business at 909 River Road, Piscataway, New Jersey 08855 (below referred to as "ASSIGNEE"), is desirous of obtaining the entire right, title and interest in and to the aforesaid invention and patent application and corresponding patent rights worldwide;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS, by these presents do sell, assign and transfer to ASSIGNEE, the full and exclusive right, title and interest in and to the aforesaid invention, the aforesaid U.S. and all corresponding foreign patent applications, all divisional, continuation, continuation-in-part, reissue and reexamination applications of the aforesaid U.S. application, and all Letters Patent or comparable rights issuing thereon in the United States and in all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNORS hereby authorize and request the U.S. Commissioner of Patents and Trademarks and all foreign Patent Offices to issue all Letters Patent or comparable rights issuing on any application as aforesaid to ASSIGNEE, or to its successors, assigns or legal representatives;

ASSIGNORS hereby covenant that ASSIGNORS have full right to convey the entire interest herein assigned, and that ASSIGNORS have not executed, and will not execute, any agreement in conflict herewith;

ASSIGNORS agree to communicate to ASSIGNEE or to its successors, assigns or legal representatives any and all facts known to them or any of them respecting said invention, and without further remuneration to testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and reexamination applications, make all rightful oaths and generally do all lawful acts to aid ASSIGNEE or its successors, assigns or legal representatives to obtain and enforce proper patent protection for said invention in all countries and to enhance or perfect ASSIGNEE's title in and to the invention and patent rights therein.

(Assignment con't)

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ASSIGNORS hereby authorize attorneys for ASSIGNEE to enter on this document any applicable serial numbers and filing dates after ASSIGNORS' execution of this document.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 21 day of July 2000.

Wilson Lee

Address: 51 Hearthstone Road
Bloomfield, NJ 07003

State of New Jersey
County of Middlesex

On this 21 day of July 2000, before me, a Notary Public in and for the State and County aforesaid, personally appeared the above signatory, known to me to be the person of that name, who executed the foregoing instrument in my presence.

CAROL M. STANLEY
NOTARY PUBLIC OF NEW JERSEY
MY COMMISSION EXPIRES NOV. 18, 2000

Carol M. Stanley
NOTARY PUBLIC

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day of 7/28/2000 2000.

Xiaozhong Tang

Address: 190 Crestview Road
Bridgewater, NJ 08807

State of New Jersey
County of Middlesex

On this 28th day of July 2000, before me, a Notary Public in and for the State and County aforesaid, personally appeared the above signatory, known to me to be the person of that name, who executed the foregoing instrument in my presence.

CAROL M. STANLEY
NOTARY PUBLIC OF NEW JERSEY
MY COMMISSION EXPIRES NOV. 18, 2000

Carol M. Stanley
NOTARY PUBLIC

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 2 day of August 2000.

John Brahms

Address: 1141 Abbot Court
Piscataway, NJ 08854

State of *New Jersey*
County of *Middlesex*

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On this 2 day of August 2000, before me, a Notary Public in and for the State and County aforesaid, personally appeared the above signatory, known to me to be the person of that name, who executed the foregoing instrument in my presence.

CAROL M STANLEY
NOTARY PUBLIC OF NEW JERSEY
MY COMMISSION EXPIRES NOV. 18, 2000

Carol M Stanley
NOTARY PUBLIC

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day of _____ 2000.

James Cush, Jr.

Address: 386 Jackson Avenue
Washington Township, NJ 07676

State of *New Jersey*
County of *Middlesex*

On this 5th day of JULY 2000, before me, a Notary Public in and for the State and County aforesaid, personally appeared the above signatory, known to me to be the person of that name, who executed the foregoing instrument in my presence.

CAROL M. STANLEY
NOTARY PUBLIC OF NEW JERSEY
MY COMMISSION EXPIRES NOV. 18, 2000

Carol M Stanley
NOTARY PUBLIC

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 5th day of JULY 2000.

Marie Johansson
Marie Johansson

Address: 22 East Drive
Watchung, NJ 07060

State of _____
County of _____

On this ____ day of _____ 2000, before me, a Notary Public in and for the State and County aforesaid, personally appeared the above signatory, known to me to be the person of that name, who executed the foregoing instrument in my presence.

NOTARY PUBLIC

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Bogotá D C

Doctor(a)
RAMIRO CASTRO DUQUE
Apoderado(a)
COLGATE – PALMOLIVE CO.

REFERENCIA:	Radicación N°	03-002545
	Solicitud internacional	PCT/US01/19568
	Fecha inicio fase nacional	19/01/2003
	Trámite	011
	Evento	379
	Actuación	416
	Oficio N°	1022
	Folios	001

Teniendo en cuenta que la solicitud de privilegio de patente que se tramita bajo el expediente indicado en la referencia, reúne los requisitos de forma establecidos en los artículos 26 y 27 de la Decisión 486, de la Comisión de la Comunidad Andina, y en las demás disposiciones vigentes sobre la materia, se envía el extracto de la solicitud a la oficina de comunicaciones para efecto de su publicación en la Gaceta de Propiedad Industrial, conforme lo establece el artículo 40 de la Decisión 486.

Cúmplase
Dado en Bogotá D C,


ALIX CARMENZA CÉSPEDES DE VERGEL
Jefe División de Nuevas Creaciones.

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