PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| Ana Rosell-Uriz | 09/19/2005 |
| Enrique Torres | 10/14/2005 |
| Olaf Henschke | 10/21/2005 |

RECEIVING PARTY DATA

| Name: | Dow Europe GMBH |
|-----------------|--------------------|
| Street Address: | Bachtobelstrasse 3 |
| City: | Horgen |
| State/Country: | SWITZERLAND |
| Postal Code: | 8810 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11661299 |

CORRESPONDENCE DATA

Fax Number: 4142235000

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 4149785559

Email: jpolmatier@whdlaw.com
Correspondent Name: JERE L POLMATIER

Address Line 1: WHYTE HIRSCHBOECK DUDEK SC
Address Line 2: 555 East Wells Street, Suite 1900
Address Line 4: Milwaukee, WISCONSIN 53202

| ATTORNEY DOCKET NUMBER: | 63949A-US-PCT |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | Jere L. Polmatier |

Total Attachments: 6

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PATENT REEL: 029819 FRAME: 0012 11661299

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> PATENT REEL: 029819 FRAME: 0013

This Assignment 110 is in the ENGLISH language and has the same mean

ior languages with the same 110 number and R/Date

FORM 110 (R 5/97)

Docket Ref. 63949

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (WITH PRIORITY RIGHTS)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled:

COMPOSITION SUITABLE FOR THERMOFORMABLE SHEETS AND ARTICLES MADE THEREFROM

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

DOW EUROPE GMBH Bachtobelstrasse 3 8810 Horgen SWITZERLAND

| | | SWITZERLAND | | |
|------------|-----------------------|--|---|--|
| | a corporation organ | nized and existing under the laws of SWIT | ZERLAND | |
| | (hereinafter referre | ed to as the "Assignee"); | | |
| | | | and to the invention and all rights and powers | to make applications. |
| | including provision | nal applications when permitted by law, for | Letters Patent in its own name, or in the nam | e of its designee (or |
| | nominee(s)); and a | Il rights and powers to file any corresponding | ng or equivalent applications in any and all co | ountries, including all |
| | rights to claim price | ority under all United States domestic laws | International Convention(s) and Treaties in the | ne name of Assignee and |
| | do hereby authoriz | e Assignee or its designee to insert here the | international convention(b) and fronties in the | io namo oi 71331gnoc, ana |
| | Application No | | Filing DateAugust 31, 2004 | • |
| | | ited States of America | ting Dute August 51, 2004 | |
| | | | d; and in and to any Letters Patent that may b | |
| • | | | ist Assignee in the prosecution of the applica | |
| | | | | |
| | anteriorence, comin | ct, opposition or nugation which may arise | involving the invention or the patent or pater | its thereon, and to |
| | execute for any and | an countries any document relating to app | lications derived from, corresponding to or ed | quivalent to the above |
| | identified applicati | on as Assignee may request; and I/we do he | reby authorize Assignee or its designee (or n | ominee(s)) to <u>insert here</u> |
| | any corresponding | | | |
| | Application No | Filing | g Date | ······································ |
| | in country | | | |
| | to the above Priori | ty application of any country where that co | untry's patent property must be identified a | <u>nd entered hereinabove</u> |
| | for recordal of this | Assignment. I/we authorize Assignee or it | s designee to translate this Assignment into a | ll languages necessary; |
| | and we request that | t any such Letters Patent be issued to Assign | nee; and consent to the recordal of this Assign | nment, or a Notarial True |
| | Copy thereof, being | g under covenant not only that I/we have ful | l power to make the same, but also that such | assigned rights are not |
| | encumbered by any | grant, license, or other right heretofore giv | en. | |
| Subscribed | d and Declared by me | √us: | | |
| | At: HORG | FN | Δt· | |
| | this 19 day | of <u>September</u> , 2005 | At: day of | , 20 |
| | Effective on of | August 31, 2004 | day of | , 20 |
| | Ellective as of A | August 51, 2004 | | |
| | g | | 11 | |
| | Signature: | - Jugaces | Signature: | |
| | Full Name: | Ana Roseil-Uriz | Full Name: | |
| | Residence: | Scheuchzerstrasse 94 | Residence: | |
| | | Zürich | | |
| | Country: | Switzerland | Country: | |
| | Citizenship: | Spain | Citizenship: | |
| | P. O. Address: | Same as Residence | P. O. Address: | |
| | | | | |
| | Employed By: | Dow Europe GMBH | Employed By: | |
| | Of Country: | Switzerland | Of Country: | |
| | | | | |
| | At: | | At: | |
| | this day | of, 20 | this day of | 20 |
| | unsuay | ., 20 | this day of | , 20 |
| | | | | |
| | | | | |
| | Signature: | | Signature: | |
| | Full Name: | | Full Name: | |
| | Residence: | | Residence: | |
| | | | | |
| | Country: | | Countrie | |
| | | | Country: | |
| | Citizenship: | | Citizenship: | |
| | P. O. Address: | | P. O. Address: | |
| | Employed By: | | Employed By: | |
| | Of Country: | | Of Country: | |
| | | | 1 1000001. | |
| | | | | |

() Additional names and signatures are attached.

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FORM 881

Dow Case No. 63949

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I,

Patricia Gallagher

Whose full post office address is:

Bergwisenstrasse 9, 8123 Ebmatingen, Switzerland

Make oath and say that I was personally present and did see:

Ana Rosell-Uriz

Who is/are personally known or identified to me to be the inventor(s) named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Hagen

On this 19 day of September , 2005

Subscribing Witness ()

08/90

FORM 110 (R 5/97)

Docket Ref. 63949

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (WITH PRIORITY RIGHTS)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled:

COMPOSITION SUITABLE FOR THERMOFORMABLE SHEETS AND ARTICLES MADE THEREFROM

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

DOW EUROPE GMBH Bachtobelstrasse 3 8810 Horgen **SWITZERLAND**

(hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or

a corporation organized and existing under the laws of SWITZERLAND nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Application No. __60/606,079 Filing Date _August 31, 2004 in country the United States of America of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request; and I/we do hereby authorize Assignee or its designee (or nominee(s)) to insert here any corresponding equivalent Application No. Filing Date in country to the above Priority application of any country where that country's patent property must be identified and entered hereinabove for recordal of this Assignment. I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given. Subscribed and Declared by me/us: At: Karaen yor neu this 4 day of October 20 OS this 21 day of September گ 20 20 Effective as of August 31, 2004 Effective as of August 31, 2004 Signature: Signature: Full Name: **Enrique Torres** Full Name: Olaf Henschke Residence: Floessergasse 10 Residence: Unterer Chämletenweg 8 8002 Zürich 6330 Cham Country: Switzerland Country: Switzerland Citizenship: Venezuela Citizenship: Germany P. O. Address: Same as Residence P. O. Address: Same as Residence Employed By: Dow Europe GMBH Employed By: Dow Europe GMBH Of Country: Switzerland Of Country: Switzerland At: day of 20 day of 20 Signature: Signature: Full Name: Full Name: Residence: Residence: Country: Country: Citizenship: Citizenship: P. O. Address: P. O. Address:

Employed By:

Of Country:

Employed By:

Of Country:

This Form 881 is in the ENGLISH language and has the same meaning in other languages with the same 881 number.

FORM 881

Dow Case No. 63949

SUBSCRIBING WITNESS **AFFIDAVIT OF EXECUTION** OF AN ASSIGNMENT

| I, Palvicia Gallagher |
|---|
| Whose full post office address is: |
| Bergusenstr. 9, 8123 Ebnatingen, Switzerland |
| Make oath and say that I was personally present and did see: |
| Enrique Torres |
| Who is/are personally known or identified to me to be the inventor(s) named in the attached assignment, duly sign and execute the same for the purposes therein stated. Signed at: |
| On this 14 day of October, 2005 |
| |
| \mathcal{L} |

08/90

This Form 881 is in the ENGLISH language and has the same meaning in other languages with the same 881 number.

FORM 881

Dow Case No. 63949

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

| I. Patricia ballagler |
|---|
| Whose full post office address is: |
| Bergwisenstr. 9, 8123 Ebnahugen, Switzelland |
| Make oath and say that I was personally present and did see: |
| Olaf Henschke |
| Who is/are personally known or identified to me to be the inventor(s) named in the attached assignment, duly sign and execute the same for the purposes therein stated. |
| Signed at: Horgen |
| On this 2 day of September, 2008 |

Subscribing Witness

08/90

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number **FORM 660**

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW EUROPE GMBH

Bachtobelstrasse 3

Horgen

SWITZERLAND

hereby accept the ASSIGNMENT attached hereto which is dated: September 19, 2005, September 21, 2005, and October 14, 2005

From, the ASSIGNOR: Ana Rosell-Uriz, Scheuchzerstrasse 94, Zurich, Switzerland, Citizen of United States of America; Enrique Torres, Bachtobelstrasse 3, 8810 Horgen, Switzerland, Citizen of Venezuela; and Olaf Henschke, Unterer Chaemletenweg 8, 6330 Cham, Switzerland, Citizen of Germany

of the invention entitled:

COMPOSITION SUITABLE FOR THERMOFORMABLE SHEETS AND ARTICLES MADE THEREFROM

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

| Signed at Midland, Michig | an 48674, USA |
|---------------------------|--|
| this 20 day of M | arch, 2006 |
| CORP. SEAL | DOW EUROPE GMBH By: Wichoel & Lleng |
| | MICHAEL L. GLENN Authorized Representative |
| NOTARIAL | CERTIFICATE (Corporation) |
| TIMITED OTATED OF AXO | DICA |

UNITED STATES OF AMERICA STATE OF MICHIGAN County/Parish of Midland

On this day of Warch , personally appeared

before me, MICHAEL L. GLENN, Authorized Representative,

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said Corporation incorporated under the laws of SWITZERLAND.

I further certify that said authority, dated June 10, 2004, is based on

by authority of a Power of Attorney

which I have seen, appointing the said individual Authorized Representative with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

Ann Heritier Notary Public, Bay County, Michigan Acting in Midland County My Commission Expires December 13 NOD6

REEL: 029819 FRAME: 0019

RECORDED: 02/15/2013