### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Rodolfo Salmang	07/15/2008
Ronald Van Daele	05/23/2008

### **RECEIVING PARTY DATA**

Name:	Dow Benelux B.V.
Street Address:	Herbert H. Dowweg 5
City:	Hoek
State/Country:	NETHERLANDS
Postal Code:	4542 NM

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12302208

#### **CORRESPONDENCE DATA**

Fax Number: (713)228-8778

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

Phone: 713-228-8600

Email: docketing@oshaliang.com

Correspondent Name: The Dow Chemical Company Osha Liang LLP

Address Line 1: Two Houston Center

Address Line 2: 909 Fannin Street, Suite 3500 Address Line 4: Houston, TEXAS 77010-2002

ATTORNEY DOCKET NUMBER:	02468/013002; 64854A
NAME OF SUBMITTER:	Jeffrey S. Bergman

Total Attachments: 4

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PATENT REEL: 021883 FRAME: 0765

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PATENT REEL: 021883 FRAME: 0766 ISH language and has the same meaning in other languages with the same 110 number and R/Dute

FORM 110 (R 5/97)

## 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: THE USE OF MICROWAVE ENERGY TO SELECTIVELY HEAT THERMOPLASTIC POLYMER

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 Benelux B.V. Herbert H. Dowweg 5 4542 NM Hoek **NETHERLANDS** 

a corporation organized and existing under the laws of the State of Netherlands (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 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 Priority Number, Filing Date, and Filing Country

·····		
Priority Number	Filing Date	Filing Country
		t inig County
60/809,520	May 31, 2006	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 Assignce or its designee (or nominee(s)) to insert here any corresponding equivalent Application Number, Filing Date, and Filing County

Application Number	Filing Date	Filing Country
	- t mile Date	raing Country
PCT/US2007/012817	May 31, 2007	International
	1114) 31, 200,	i international

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:I PECCHUZEN	At: lenewer
this 15th day of JULY .2008	this 22 day of May , 20 00
Effective as of May 31, 2006.	Effective as of May 31, 2006.
Signature: Full Name: Rodolfo Salmang	Signature: Full Name: Ronald Van Daele
Residence: Churchilllaan 634	Residence. Koutermolenstraar 85
4532JB Terneuzen	9111 Belsete
NETHERLANDS	BELGIUM
Country: The Netherlands	Country: Belgium
Citizenship: Colombia	Citizenship: Belgium
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By: Dow Benelux B.V.	Employed By: Dow Benelux B.V.
Of Country: Netherlands	Of Country: Netherlands
At:	At:
this day of, 20	this day of, 20
Signature:	Signature:
Full Name:	Full Name:
Residence:	Residence:
Country:	Country:
Citizenship:	Citizenship:
P.O. Address:	P.O. Address:
Employed By:	Employed By:
Of Country:	Of Country:
nal names and signatures are attached	

( ) Additional names and signatures are attached.

REEL: 021883 FRAME: 0767

NV

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. 64854A

# SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I,

Sultan Erikci-Yilmaz

Whose full post office address is:

Coehoornstraat 5 4551 HW Sas van Gent The Netherlands

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

Rodolfo Salmang

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:	ler	newen		
On this 15	day of	July		_, 20 <u>_</u> p
		Subscr	ibing Witness	

08/90

PATENT REEL: 021883 FRAME: 0768 ● 183

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. 64854A

# SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I,

Sultan Erikci-Yilmaz

Whose full post office address is:

Coehoornstraat 5 4551 HW Sas van Gent The Netherlands

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

Ronald Van Daele

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:	1 erneuren	
On this $25$ day of	of May	, 20_0
	Subscri	bing Witness

08/90

PATENT REEL: 021883 FRAME: 0769 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 BENELUX B.V. Herbert H. Dowweg 5 4542 NM Hoek **NETHERLANDS** 

Midland Michigan 49674 NCA

hereby accept the ASSIGNMENT attached hereto which is dated: May 23, 2008 and July 15, 2008

From, the ASSIGNOR: Ronald G.J. Van Daele, Koutermolenstraat 85, 9111 Belsele, BELGIUM, Citizen of Belgium and Rodolfo Salmang, Churchilllaan 634, 4532JB Terneuzen, NETHERLANDS, Citizen of Colombia

of the invention entitled:

Signed at

THE USE OF MICROWAVE ENERGY TO SELECTIVELY HEAT THERMOPLASTIC POLYMER SYSTEMS

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.

organidate	USA
this 30 day of July	, 20 <u>O</u> &
	ENELUX B.V.
CORP. SEAL	
By:	Michael & Denn
	CHAEL L. GLENN horized Representative
NOTARIAL CER	<b>FIFICATE</b> (Corporation)
UNITED STATES OF AMERICA	)
STATE OF MICHIGAN	SS
County/Parish of Midland	)
On this 30 day of Ouly	, 2008, personally appeared
before me, MICHAEL L. GLENN, Author	rized Representative.
known or identified to me to be the individual	described in and who executed the foregoing documen deed for uses and purposes therein expressed by
I further certify that said authority, dated August	ust 21, 2003, is based on
by authority of a Power of Attorney	
which I have seen, appointing the said individe the foregoing document on behalf of the said of document is granted are within the scope of the	nal Authorized Representative with full power to sign orporation and that the purposes for which said objects or activities of said corporation.

Kathy Sue Wertz NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES PATENT

REEL: 021883 FRAME: 0770

**RECORDED: 11/24/2008**