PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4600954

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	1

CONVEYING PARTY DATA

Name	Execution Date
CORNELIS F. J. DEN DOELDER	01/09/2014
OTTO J. BERBEE	01/09/2014

RECEIVING PARTY DATA

Name:	DOW BENELUX B.V.
Street Address:	HERBERT H. DOWWEG 5
Internal Address:	POSTBUS 48
City:	NM HOEK
State/Country:	NETHERLANDS
Postal Code:	4542

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14889168

CORRESPONDENCE DATA

Fax Number: (989)636-3237

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 989-636-7934 Email: kswertz@dow.com **KATHY WERTZ Correspondent Name:** Address Line 1: 2040 DOW CENTER

Address Line 4: MIDLAND, MICHIGAN 48674

ATTORNEY DOCKET NUMBER:	74724-US-PCT
NAME OF SUBMITTER:	KATHY WERTZ
SIGNATURE:	/Kathy Wertz/
DATE SIGNED:	09/19/2017

Total Attachments: 2

source=74724_Inventors to Dow_Benelux_Assignment#page1.tif source=74724 Inventors to Dow Benelux Assignment#page2.tif

> **PATENT REEL: 043628 FRAME: 0548**

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●660 ● 660 ●

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, Postbus 48 4530 AA Terneuzen

Netherlands

hereby accept the ASSIGNMENT which is dated: January 9, 2014 and January 9, 2014; effective as of May 22, 2013.

From, the ASSIGNOR: Cornelis F.J. den Doelder, Kristaldreef 6, 4533HD Terneuzen, Netherlands, Citizen of Netherlands and Otto J. Berbee, Carmelweg 17, 4561XE Hulst, Netherlands, Citizen of Netherlands

of the invention entitled:

LOW DENSITY ETHYLENE-BASED COMPOSITIONS WITH IMPROVED MELT STRENGTH, OUTPUT, AND MECHANICAL PROPERTIES

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.

Midland, Michigan 48674, USA
lay of February, 20 14
J
DOW BENELUX B.V.
By: 17. 1.
DARRYL P. FRICKEY
•
Authorized Representative

NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA)	
STATE OF MICHIGAN) SS	
County/Parish of Midland)	
On this, 2014, personally ap	peared
before me, DARRYL P. FRICKEY, Authorized Representative,	
known or identified to me to be the individual described in and who executed the foregoing of	locument
and acknowledged the same as a free act and deed for uses and purposes therein expressed b	y
authority of the said entity organized and existing under the laws of NETHERLANDS .	

I further certify that said authority, dated March 21, 2011, 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 entity and that the purposes for which said document is granted are within the scope of the objects or activities of said entity.

SEAL

ter

Kathy Sue Wertz

NOTARY PUBLIC MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES APRIL 07, 2018

PATENT REEL: 043628 FRAME: 0549 This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date

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: LOW DENSITY ETHYLENE-BASED COMPOSITIONS WITH IMPROVED MELT STRENGTH, OUTPUT, AND MECHANICAL PROPERTIES

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, Postbus 48 4530 AA Terneuzen NETHERLANDS

an entity 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 to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
61/826,271	May 22, 2013	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.

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: TERNEUZEN, 4530 AM, NETHERLANDS	
	At Torneusen 4530 AB Netherlands
this g day of JANUARY, 20 14	this a day of Yanucry, 20 14
Effective as of May 22, 2013	Effective as of May 22, 201/3
NIF	\mathcal{D}
Signature:	Signature:
Full Name: Cornelis F.J. den Doelder	Full Name: Otto J. Berbee
Residence: Kristaldreef 6	Residence: Carmelweg 17
4533HD Terneuzen	4561XE Hulst
NETHERLANDS	NETHERLANDS
Country: Netherlands	Country: Netherlands
Citizenship: Netherlands	Citizenship: Netherlands
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, 20	this, 20
this, 20	day or, 20
this, 20, Signature:	Signature:
Signature: Full Name:	Signature:
Signature:	Signature: Full Name:
Signature: Full Name: Residence: Country:	Signature: Full Name:
Signature: Full Name: Residence: Country:	Signature: Full Name: Residence:
Signature: Full Name: Residence: Country: Citizenship:	Signature: Full Name: Residence: Country:
Signature: Full Name:	Signature: Full Name: Residence: Country: Citizenship:
Signature: Full Name: Residence: Country: Citizenship: P.O. Address:	Signature: Full Name: Residence: Country: Citizenship: P.O. Address:

PATENT REEL: 043628 FRAME: 0550