

## TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared. The original document(s) contains the authentic signature(s) from the inventor(s).

at Lake Jackson, Texas 77566, USA

this 15<sup>th</sup> day of August, 2019



**Angela Paul**  
**Office Professional**  
**THE DOW CHEMICAL COMPANY**

## NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA )  
STATE OF **TEXAS** ) SS  
County/Parish of **Brazoria** )

On this 15<sup>th</sup> day of August, 2019, personally  
appeared before me,

**Angela Paul**

known or identified to me to be the individual who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.



Notary Public



This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/D date.

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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: **FLEXIBLE CONTAINER**

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 Global Technologies LLC**  
2040 Dow Center  
Midland, Michigan 48674  
United States of America

an entity organized and existing under the laws of the state of Delaware (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           |
|-----------------|----------------|--------------------------|
| 62/489,189      | April 24, 2017 | 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 recording 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: Midland, Michigan 48674, USA  
this 3rd day of MAY, 20 17  
Effective as of April 24, 2017  
Signature: [Signature] MIDLAND, MI  
Full Name: Marc S. Black  
Mailing Address: Building 1616, Washington Street  
Midland, Michigan 48667  
United States of America

At: Midland, Michigan 48674, USA  
this 3rd day of May, 20 17  
Effective as of April 24, 2017  
Signature: [Signature] Midland, MI  
Full Name: Chad V. Schuette  
Mailing Address: Building 1616, Washington Street  
Midland, Michigan 48667  
United States of America

At: Houston, Texas 77077, USA  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_  
Effective as of April 24, 2017  
Signature: \_\_\_\_\_  
Full Name: Haley A. Lowry  
Mailing Address: 1254 Enclave Parkway  
Houston, Texas 77077  
United States of America

At: Freeport, Texas 77541, USA  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_  
Effective as of April 24, 2017  
Signature: \_\_\_\_\_  
Full Name: Brian W. Walther  
Mailing Address: 2301 N. Brazosport Blvd.  
Building B-1607  
Freeport, Texas 77541  
United States of America

At: Midland, Michigan 48674, USA  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_  
Effective as of April 24, 2017  
Signature: \_\_\_\_\_  
Full Name: Jeffrey E. Bonekamp  
Mailing Address: 1501 Larkin Center Drive  
200 Larkin Center  
Midland, Michigan 48674  
United States of America

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_  
Effective as of April 24, 2017  
Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_

FORM 110 (R 5/97)

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(with Priority Rights)

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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 Global Technologies LLC**  
2040 Dow Center  
Midland, Michigan 48674  
United States of America

an entity organized and existing under the laws of the state of Delaware (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           |
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| 62/489,189      | April 24, 2017 | 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 recording 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: Midland, Michigan 48674, USA  
 this        day of       , 20         
 Effective as of April 24, 2017

Signature: \_\_\_\_\_  
 Full Name: Marc S. Black  
 Mailing Address: Building 1616, Washington Street  
                           Midland, Michigan 48667  
                           United States of America

At: \_\_\_\_\_ Midland, Michigan 48674, USA  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_  
Effective as of April 24, 2017

Signature: \_\_\_\_\_  
Full Name: Chad V. Schuette  
Mailing Address: Building 1616, Washington Street  
Midland, Michigan 48667  
United States of America

At: Houston, Texas 77077, USA  
 this 20 day of October, 2017  
 Effective as of April 24, 2017  
 Signature: Haley A. Lowry  
 Full Name: Haley A. Lowry  
 Mailing Address: 1254 Enclave Parkway  
 Houston, Texas 77077  
 United States of America

At: Freeport, Texas 77541, USA  
 this        day of       , 20        
 Effective as of April 24, 2017

Signature: \_\_\_\_\_  
 Full Name: Brian W. Walther  
 Mailing Address: 2301 N. Brazosport Blvd.  
 Building B-1607  
 Freeport, Texas 77541  
 United States of America

At: Midland, Michigan 48674, USA  
this        day of       , 20         
Effective as of April 24, 2017

Signature: \_\_\_\_\_  
Full Name: Jeffrey E. Bonekamp  
Mailing Address: 1501 Larkin Center Drive  
200 Larkin Center  
Midland, Michigan 48674  
United States of America

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_  
  
Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_

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: **FLEXIBLE CONTAINER**

**Dow Global Technologies LLC**  
2040 Dow Center  
Midland, Michigan 48674  
United States of America

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| Priority Number | Filing Date    | Filing Country           |
| 62/489,189      | April 24, 2017 | United States of America |

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At: Midland, Michigan 48674, USA  
 this        day of       , 20         
 Effective as of April 24, 2017

Signature: \_\_\_\_\_  
 Full Name: Marc S. Black  
 Mailing Address: Building 1616, Washington Street  
                     Midland, Michigan 48667  
                     United States of America

At: Midland, Michigan 48674, USA  
 this        day of       , 20         
 Effective as of April 24, 2017

Signature: \_\_\_\_\_  
 Full Name: Chad V. Schuette  
 Mailing Address: Building 1616, Washington Street  
 Midland, Michigan 48667  
 United States of America

At: Houston, Texas 77077, USA  
 this        day of       , 20         
 Effective as of April 24, 2017

Signature: \_\_\_\_\_  
 Full Name: Haley A. Lowry  
 Mailing Address: 1254 Enclave Parkway  
Houston, Texas 77077  
United States of America

At: Freeport, Texas 77541, USA  
 this 28 day of July, 20 17  
 Effective as of April 24, 2017  
 Signature: Brian W. Walther  
 Full Name: Brian W. Walther  
 Mailing Address: 2301 N. Brazosport Blvd.  
 Building B-1607  
 Freeport, Texas 77541  
 United States of America

At: \_\_\_\_\_ Midland, Michigan 48674, USA  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
Effective as of April 24, 2017

Signature: \_\_\_\_\_  
Full Name: Jeffrey E. Bonekamp  
Mailing Address: 1501 Larkin Center Drive  
200 Larkin Center  
Midland, Michigan 48674  
United States of America

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
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FORM 110 (R 5/97)

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**Dow Global Technologies LLC**  
2040 Dow Center  
Midland, Michigan 48674  
United States of America

an entity organized and existing under the laws of the state of Delaware (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

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| Priority Number | Filing Date    | Filing Country           |
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**Subscribed and Declared by me/us:**

At: Midland, Michigan 48674, USA  
 this        day of       , 20         
 Effective as of April 24, 2017

Signature: \_\_\_\_\_  
 Full Name: Marc S. Black  
 Mailing Address: Building 1616, Washington Street  
                     Midland, Michigan 48667  
                     United States of America

At: Midland, Michigan 48674, USA  
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 Full Name: Chad V. Schuette  
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At: Houston, Texas 77077, USA  
this            day of           , 20             
Effective as of April 24, 2017

Signature:           

Full Name: **Haley A. Lowry**  
Mailing Address: **1254 Enclave Parkway**  
**Houston, Texas 77077**  
**United States of America**

At: Freeport, Texas 77541, USA  
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 Mailing Address: 2301 N. Brazosport Blvd.  
                     Building B-1607  
                     Freeport, Texas 77541  
                     United States of America

At: Midland, Michigan 48674, USA  
 this 30<sup>th</sup> day of May, 2017  
 Effective as of April 24, 2017

Signature: Jeffrey E. Bonekamp  
 Full Name: Jeffrey E. Bonekamp  
 Mailing Address: 1501 Larkin Center Drive  
 200 Larkin Center  
 Midland, Michigan 48674  
 United States of America

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_  
  
Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_

## ASSIGNEE ACCEPTANCE

**WE, the ASSIGNEE:** **DOW GLOBAL TECHNOLOGIES LLC**  
**2040 Dow Center**  
**Midland, Michigan 48674**  
**United States of America**

hereby accept the ASSIGNMENT which is dated: December 12, 2017

**From, the ASSIGNOR:**

**DOW EUROPE GMBH**  
Bachtobelstrasse 3  
CH-8810 Horgen  
Switzerland

of the invention entitled:

## FLEXIBLE CONTAINER

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, Michigan 48674, USA

this 13<sup>th</sup> day of December, 20 17

CORP.  
SEAL

**DOW GLOBAL TECHNOLOGIES LLC**

By:

**SUSAN M. ZERULL**  
**Authorized Representative**

**DARRYL P. FRICKEY**  
Authorized Representative

**DARRYL P. FRICKEY**  
Authorized Representative

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
  
Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_

# INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

## (with Priority Rights)

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**Dow Europe GmbH**  
Bachtobelstrasse 3  
CH-8810 Horgen  
Switzerland

an entity organized and existing under the laws of 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 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

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**Subscribed and Declared by me/us:**

**At:** \_\_\_\_\_ **Horgen CH-8810, Switzerland**

**this** \_\_\_\_\_ **day of** \_\_\_\_\_ , 20 \_\_\_\_\_

**Effective as of April 24 2017**

**Signature:** \_\_\_\_\_

**Full Name:** Simon Jespersen

**Mailing Address:** Bachtobelstrasse 3  
Building A2  
8810 Horgen  
Switzerland

At: \_\_\_\_\_ Horgen CH-8810, Switzerland  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_  
Effective as of April 24, 2017

Signature: \_\_\_\_\_

Full Name: Muhammad Ali Siddiqui

Mailing Address: Bachtobelstrasse 3  
Building A2  
CH-8810 Horgen  
Switzerland

At: Horgen CH-8810, Switzerland  
 this 11th day of May, 20 17  
 Effective as of April 24, 2017

Signature: \_\_\_\_\_  
 Full Name: Fabrice Dignonnet  
 Mailing Address: Bachtobelstrasse 3  
Building A2  
8810 Horgen  
Switzerland

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_

Full Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
  
Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_

At: \_\_\_\_\_  
 this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
 Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Mailing Address: \_\_\_\_\_