

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT7980503

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DANIEL P. ZILKER JR.	12/08/2014
CHING-TAI LUE	12/09/2014
FRANCIS C. RIX	12/08/2014
TIMOTHY M. BOLLER	12/08/2014
C. JEFF HARLAN	12/08/2014
DONGMING LI	12/11/2014
JAMES M. FARLEY	12/08/2014
STEVEN A. BEST	01/05/2015
FATHI D. HUSSEIN	12/08/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UNIVATION TECHNOLOGIES, LLC
<b>Street Address:</b>	5555 SAN FELIPE
<b>Internal Address:</b>	SUITE 1950
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77056
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17330942
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(612)659-9344
<i>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.</i>	
<b>Phone:</b>	6126599340
<b>Email:</b>	dow.docketing@bipl.net
<b>Correspondent Name:</b>	BROOKS, CAMERON & HUEBSCH, PLLC
<b>Address Line 1:</b>	1201 MARQUETTE AVE S
<b>Address Line 2:</b>	SUITE 400
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55403
<b>ATTORNEY DOCKET NUMBER:</b>	2014U036-US-DIV[2]

PATENT

<b>NAME OF SUBMITTER:</b>	AIMEEJOY WEBER
<b>SIGNATURE:</b>	/Aimeejoy Weber/
<b>DATE SIGNED:</b>	05/31/2023
<b>Total Attachments: 19</b> source=01089505#page1.tif source=01089505#page2.tif source=01089505#page3.tif source=01089505#page4.tif source=01089505#page5.tif source=01089505#page6.tif source=01089505#page7.tif source=01089505#page8.tif source=01089505#page9.tif source=01089505#page10.tif source=01089505#page11.tif source=01089505#page12.tif source=01089505#page13.tif source=01089505#page14.tif source=01089505#page15.tif source=01089505#page16.tif source=01089505#page17.tif source=01089505#page18.tif source=01089505#page19.tif	

## ASSIGNMENT

### INVENTOR(S):

Daniel P. Zilker, Jr.

Francis C. Rix

C. Jeff Harlan

Steven A. Best

James M. Farley

Ching-Tai Lue

Timothy M. Boller

Dongming Li

Fathi D. Hussein

---

In consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

- 1) UNDERSIGNED hereby assign(s) to Univation Technologies, LLC, a corporation of Delaware, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED'S invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled:

### **“Producing Polyolefin Products”**

and being further identified as USSN Application No.: 62/088,196; Atty. Docket No. 2014U036.PRV, filed December 5, 2014, and all rights of priority created by said application under provisions of international conventions or treaties.

- 2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefore or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.
- 3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.
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- 5) UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument the date on which the above-referenced patent application was filed, as well as the application number thereof when known.

**ASSIGNMENT (Cont'd.)**

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE December 8, 2014

Daniel P. Zilker, Jr.  
Daniel P. Zilker, Jr. (Inventor)

NANCY G. ZILKER  
Witness (Print Name)

Nancy G. Zilker  
Witness (Signature)

DATE \_\_\_\_\_

\_\_\_\_\_  
Ching-Tai Lue (Inventor)

\_\_\_\_\_  
Witness (Print Name)

\_\_\_\_\_  
Witness (Signature)

DATE \_\_\_\_\_

\_\_\_\_\_  
Francis C. Rix (Inventor)

\_\_\_\_\_  
Witness (Print Name)

\_\_\_\_\_  
Witness (Signature)

DATE \_\_\_\_\_

\_\_\_\_\_  
Timothy M. Boller (Inventor)

\_\_\_\_\_  
Witness (Print Name)

\_\_\_\_\_  
Witness (Signature)

DATE \_\_\_\_\_ C. Jeff Harlan (Inventor)

\_\_\_\_\_  
Witness (Print Name)                      Witness (Signature)

DATE \_\_\_\_\_ Dongming Li (Inventor)

\_\_\_\_\_  
Witness (Print Name)                      Witness (Signature)

DATE \_\_\_\_\_ Steven A. Best (Inventor)

\_\_\_\_\_  
Witness (Print Name)                      Witness (Signature)

DATE \_\_\_\_\_ Fathi D. Hussein (Inventor)

\_\_\_\_\_  
Witness (Print Name)                      Witness (Signature)

DATE \_\_\_\_\_ James M. Farley (Inventor)

\_\_\_\_\_  
Witness (Print Name)                      Witness (Signature)

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**ASSIGNMENT (Cont'd.)**

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE \_\_\_\_\_ Daniel P. Zilker, Jr. (Inventor)

\_\_\_\_\_  
Witness (Print Name)

\_\_\_\_\_  
Witness (Signature)

DATE 12/09/2014 \_\_\_\_\_  
Ching-Tai Lue (Inventor)

Linda A. Michael  
Witness (Print Name)

Linda A. Michael  
Witness (Signature)

DATE \_\_\_\_\_ Francis C. Rix (Inventor)

\_\_\_\_\_  
Witness (Print Name)

\_\_\_\_\_  
Witness (Signature)

DATE \_\_\_\_\_ Timothy M. Boller (Inventor)

\_\_\_\_\_  
Witness (Print Name)

\_\_\_\_\_  
Witness (Signature)



DATE \_\_\_\_\_ C. Jeff Harlan (Inventor)

\_\_\_\_\_  
Witness (Print Name)                      Witness (Signature)

DATE \_\_\_\_\_ Dongming Li (Inventor)

\_\_\_\_\_  
Witness (Print Name)                      Witness (Signature)

DATE \_\_\_\_\_ Steven A. Best (Inventor)

\_\_\_\_\_  
Witness (Print Name)                      Witness (Signature)

DATE \_\_\_\_\_ Fathi D. Hussein (Inventor)

\_\_\_\_\_  
Witness (Print Name)                      Witness (Signature)

DATE \_\_\_\_\_ James M. Farley (Inventor)

\_\_\_\_\_  
Witness (Print Name)                      Witness (Signature)

## ASSIGNMENT

### INVENTOR(S):

Daniel P. Zilker, Jr.

Francis C. Rix

C. Jeff Harlan

Steven A. Best

James M. Farley

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**ASSIGNMENT (Cont'd.)**

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE \_\_\_\_\_

\_\_\_\_\_  
Daniel P. Zilker, Jr. (Inventor)

\_\_\_\_\_  
Witness (Print Name)

\_\_\_\_\_  
Witness (Signature)

DATE \_\_\_\_\_

\_\_\_\_\_  
Ching-Tai Lue (Inventor)

\_\_\_\_\_  
Witness (Print Name)

\_\_\_\_\_  
Witness (Signature)

DATE 12/0/2014

Francis C. Rix  
Francis C. Rix (Inventor)

Genawilks  
Witness (Print Name)

Genawilks  
Witness (Signature)

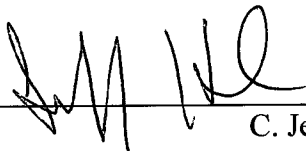
DATE 12/02/2014

Timothy M. Boller  
Timothy M. Boller (Inventor)

Genawilks  
Witness (Print Name)

Genawilks  
Witness (Signature)

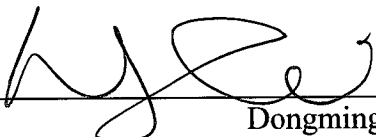
DATE 12/08/2014

  
C. Jeff Harlan (Inventor)


Gena Wilks  
Witness (Print Name)

  
Witness (Signature)

DATE 12/11/2014

  
Dongming Li (Inventor)

Linda A. Michael  
Witness (Print Name)

  
Witness (Signature)

DATE \_\_\_\_\_

\_\_\_\_\_  
Steven A. Best (Inventor)

\_\_\_\_\_  
Witness (Print Name)

\_\_\_\_\_  
Witness (Signature)

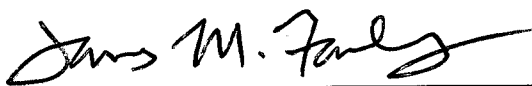
DATE \_\_\_\_\_

\_\_\_\_\_  
Fathi D. Hussein (Inventor)

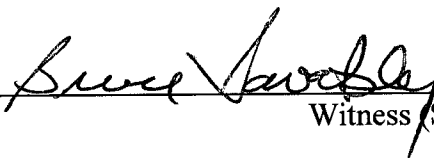
\_\_\_\_\_  
Witness (Print Name)

\_\_\_\_\_  
Witness (Signature)

DATE 12/8/2014

  
James M. Farley (Inventor)

Bruce Savary  
Witness (Print Name)

  
Witness (Signature)

## ASSIGNMENT

### INVENTOR(S):

Daniel P. Zilker, Jr.

Francis C. Rix

C. Jeff Harlan

Steven A. Best

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DATE \_\_\_\_\_  
Daniel P. Zilker, Jr. (Inventor)

\_\_\_\_\_  
Witness (Print Name)                      Witness (Signature)

DATE \_\_\_\_\_  
Ching-Tai Lue (Inventor)

\_\_\_\_\_  
Witness (Print Name)                      Witness (Signature)

DATE \_\_\_\_\_  
Francis C. Rix (Inventor)

\_\_\_\_\_  
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DATE \_\_\_\_\_  
Timothy M. Boller (Inventor)

\_\_\_\_\_  
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DATE \_\_\_\_\_ C. Jeff Harlan (Inventor)

\_\_\_\_\_  
Witness (Print Name)                      Witness (Signature)

DATE \_\_\_\_\_ Dongming Li (Inventor)

\_\_\_\_\_  
Witness (Print Name)                      Witness (Signature)

DATE 1/5/2015 St. A. Best  
\_\_\_\_\_  
JOHN CHENG                      Steven A. Best (Inventor)

\_\_\_\_\_  
Witness (Print Name)                      Witness (Signature)

DATE \_\_\_\_\_ Fathi D. Hussein (Inventor)

\_\_\_\_\_  
Witness (Print Name)                      Witness (Signature)

DATE \_\_\_\_\_ James M. Farley (Inventor)

\_\_\_\_\_  
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### INVENTOR(S):

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DATE \_\_\_\_\_

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Dongming Li (Inventor)

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DATE \_\_\_\_\_

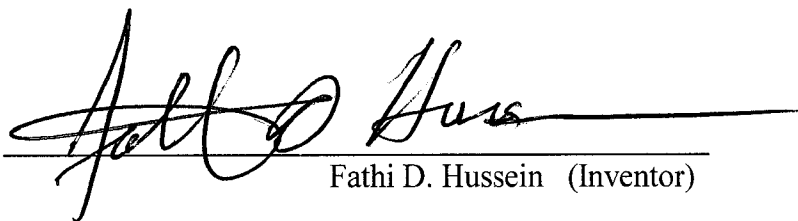
\_\_\_\_\_  
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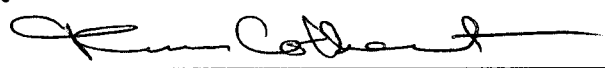
DATE

12/8/2014

  
\_\_\_\_\_  
Fathi D. Hussein (Inventor)

TIMOTHY COLBERT

\_\_\_\_\_  
Witness (Print Name)

  
\_\_\_\_\_  
Witness (Signature)

DATE \_\_\_\_\_

\_\_\_\_\_  
James M. Farley (Inventor)

\_\_\_\_\_  
Witness (Print Name)

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Witness (Signature)