# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
CRAIG J. JONES	08/21/2014
THOMAS S. DEREVJANIK	08/01/2014
JACK C. KELLEY	08/01/2014
MARK C. DAVIES	08/28/2014

# **RECEIVING PARTY DATA**

Name:	THE LUBRIZOL CORPORATION
Street Address:	29400 LAKELAND BLVD.
City:	WICKLIFFE
State/Country:	ОНЮ
Postal Code:	44092-2298

## **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	61599509
PCT Number:	US2013025669

## CORRESPONDENCE DATA

**Fax Number:** (440)347-5219

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:** 440-347-5802

Email: dawn.brown@lubrizol.com

Correspondent Name: DAWN A. BROWN

Address Line 1: THE LUBRIZOL CORPORATION

Address Line 2: 29400 LAKELAND BLVD.

Address Line 4: WICKLIFFE, OHIO 44092-2298

ATTORNEY DOCKET NUMBER: 3970

NAME OF SUBMITTER: DAWN A. BROWN

SIGNATURE: /Dawn A. Brown/

DATE SIGNED: 01/18/2018

**Total Attachments: 4** 

PATENT REEL: 044648 FRAME: 0391

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PATENT REEL: 044648 FRAME: 0392 Attorney Docket No.: 3970-01

PATENT

#### **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged to full satisfaction, I hereby sell and assign to:

™ THE LUBRIZOL CORPORATION, an Ohio corporation having its principal place of business at 29400 Lakeland Blvd., Wickliffe, Ohio 44092-2298,

(the Assignee) its successors, legal representatives, and assigns, the entire right, title and interest in, to and under the above-identified Application and any inventions disclosed therein, and any letters patent of The United States which may be issued thereon, together with all reissues or reexaminations of said letters patent, all divisions and continuations of said application and all applications and patent rights for the inventions disclosed therein in countries foreign to the United States; and I agree to execute all further papers and do all further acts appropriate to fully vest in said Assignee the rights herein conveyed. I further agree that if the Assignee desires to file a disclaimer relating to any invention contained therein in any country, I will, upon its request, sign and deliver all papers requisite for the filing of such disclaimer. I further authorize and request the Commissioner for Patents and Trademarks of the United States to issue said letters patent to the Assignee.

I authorize the Assignee to insert into this Assignment the filing date and Serial Number of the corresponding U.S. Provisional, PCT, and/or U.S. Utility Applications when known.

U.S. Provisional No.: PCT Appln. No. U.S. Serial No.:	61/599 509 PCT/US2013/025669		February 16, 2014 February 12, 2014
	SIGNATURE		
inventor's signature	Craig J. Jones		Date:
Residence Wessingt UK	on, GB		
Post Office Address	P.O. Box 88 Belper, DE56 1QN GB	ź	
Inventor's signature	Thomas S, Derevjanik	4	Date: 8/1/14
Residence Mentor-o US	n-the-Lake, OH		
Post Office Address	29400 Lakeland Blvd. Wickliffe, Ohio 44092-2298 US		

\*\*\*\*\*

[SIGNATURES TO FOLLOW ON NEXT PAGE]

(Decisration and Assignment—page 3 of 4 )

Inventor's signature Residence Chagrin US	Jack C Killey	Date:	8/4/4
	29400 Lakeland Blvd. Wickliffe, Ohio 44092-2298 US		
	2000000		
Inventor's signature	Mark C. Davies	Date:	
Residence Belper, C UK	<b>∂B</b>		
Post Office Address	P. O. Box 88 Belper, DE56 1QN UK		

Attorney Docket No.: 3970-01

THIS DECLARATION ENDS ON THIS PAGE

PATENT

REEL: 044648 FRAME: 0394

Attorney Docket No.: 3970-01 PATENT

#### ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged to full satisfaction, I hereby sell and assign to:

THE LUBRIZOL CORPORATION, an Ohio corporation having its principal place of business at 29400 Lakeland Blvd., Wickliffe, Ohio 44092-2298,

(the Assignee) its successors, legal representatives, and assigns, the entire right, title and interest in, to and under the above-identified Application and any inventions disclosed therein, and any letters patent of The United States which may be issued thereon, together with all reissues or reexaminations of said letters patent, all divisions and continuations of said application and all applications and patent rights for the inventions disclosed therein in countries foreign to the United States; and I agree to execute all further papers and do all further acts appropriate to fully vest in said Assignee the rights herein conveyed. I further agree that if the Assignee desires to file a disclaimer relating to any invention contained therein in any country, I will, upon its request, sign and deliver all papers requisite for the filing of such disclaimer. I further authorize and request the Commissioner for Patents and Trademarks of the United States to issue said letters patent to the Assignee.

I authorize the Assignee to insert into this Assignment the filing date and Serial Number of the corresponding U.S. Provisional, PCT, and/or U.S. Utility Applications when known.

U.S. Provisional No.: PCT Appin. No. U.S. Serial No.:	61/599 509 PCT/US2013/025669	February 16, 2014 February 12, 2014
	SIGNATURE	
Inventor's signature	Craig J. Jones	Date: 21 Aug 14
<b>Residence</b> Wessingt UK	on, GB	
Post Office Address	P.O. Box 88 Belper, DE56 1QN GB	
	#######	
inventor's signature	Thomas S. Derevjanik	 Date:
<b>Residence M</b> entor-o US	n-the-Lake, OH	
Post Office Address	29400 Lakeland Blvd. Wickliffe, Ohio 44092-2298 US	
	######	

[SIGNATURES TO FOLLOW ON NEXT PAGE]

(Declaration and Assignment-page 3 of 4)

Attorney Docket No.: 3970-01 PATENT

inventor's signature	Jack C. Kelley	Date:
Residence Chagrin US	Falls, OH	
Post Office Address	29400 Lakeland Blvd. Wickliffe, Ohio 44092-2298 US	
	<i>#####################################</i>	
inventor's signature	Mark C. Davies	Date: 28 August 2014
<b>Residence</b> Belper, G UK	<b>88</b>	
Post Office Address	P. O. Box 88 Belper, DE56 1QN	

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(Declaration and Assignment--page 4 of 4)

REEL: 044648 FRAME: 0396