Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Stuart N. Richards	12/10/2009
Andrew J. Shooter	12/10/2009
Deverakonda Sarma	12/14/2009

RECEIVING PARTY DATA

Name:	Lubrizol Advanced Materials, Inc.	
Street Address:	9911 Brecksville Road	
City:	Cleveland	
State/Country:	ОНЮ	
Postal Code:	44141-3247	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12637947

CORRESPONDENCE DATA

Fax Number: (216)447-5933

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

Phone: 216-447-5930

Email: cathy.bartel@lubrizol.com

Correspondent Name: Cathy Bartel, The Lubrizol Corporation

Address Line 1: 9911 Brecksville Road
Address Line 2: Legal Department

Address Line 4: Cleveland, OHIO 44141-3247

ATTORNEY DOCKET NUMBER:	3436-03
-------------------------	---------

NAME OF SUBMITTER: Catherine A. Bartel

Total Attachments: 3

source=3436-03USAssignment#page1.tif

PATENT 501041682 REEL: 023655 FRAME: 0699

12637947

CH \$40.00

source=3436-03USAssignment#page2.tif source=3436-03USAssignment#page3.tif

Docket No. 3436-03 CUSTOMER NO: 37535

Serial No. 12/637,947

Filing Date December 15, 2009

ASSIGNMENT

WHEREAS, WE, Stuart N. Richards, Andrew J. Shooter, and Deverakonda Sarma, have made a certain invention described in an application for letters patent, executed by us, respectively entitled

POLYURETHANE BASED PIGMENT DISPERSANTS WHICH CONTAIN REACTIVE DOUBLE BONDS

NOW, for good and valuable considerations, the receipt of which is hereby acknowledged, we hereby sell, assign and transfer unto LUBRIZOL ADVANCED MATERIALS, INC., an Delaware corporation, having its principal office located at 9911 Brecksville Road, Cleveland, Ohio 44141-3247, its successors, legal representatives and assigns, the entire right, title and interest in, to and under said invention and application 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 application and patent rights for said invention in foreign countries; and We agree to execute all further papers and do all further acts appropriate to fully vest in said LUBRIZOL ADVANCED MATERIALS, INC. the rights herein conveyed.

We authorize the Assignee to insert into this Assignment the filing date and Serial Number of said application when known.

SION HERE	THVEIRO)
	Stuart N. Richards
State of Ohio)
County of <u>Cuyahoga</u>) SS)
Before me pe	rsonally appeared the person above named, to me personally known, and acknowledged that
he executed the forego	ing instrument as his own free act and deed this 10 day of December, 2009.
	Notary Public SAMUEL B. LAFERTY, Attorney-At-Lan Notary Public - State of Ohio Incommission has no expiration dat Sec. 147.03 O.R.C.
SIGN HERE	Inventor Andrew J. Shooter
WITNESS:	DATE:
WITNESS:	DATE:

Docket No. 3436-03 CUSTOMER NO: 37535

Serial No. 12/637,947

Filing Date December 15, 2009

ASSIGNMENT

WHEREAS, WE, Stuart N. Richards, Andrew J. Shooter, and Deverakonda Sarma, have made a certain invention described in an application for letters patent, executed by us, respectively entitled

POLYURETHANE BASED PIGMENT DISPERSANTS WHICH CONTAIN REACTIVE DOUBLE BONDS

NOW, for good and valuable considerations, the receipt of which is hereby acknowledged, we hereby sell, assign and transfer unto LUBRIZOL ADVANCED MATERIALS, INC., an Delaware corporation, having its principal office located at 9911 Brecksville Road, Cleveland, Ohio 44141-3247, its successors, legal representatives and assigns, the entire right, title and interest in, to and under said invention and application 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 application and patent rights for said invention in foreign countries; and We agree to execute all further papers and do all further acts appropriate to fully vest in said LUBRIZOL ADVANCED MATERIALS, INC. the rights herein conveyed.

We authorize the Assignee to insert into this Assignment the filing date and Serial Number of said application when known.

SIGN HERE	Inventor			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		Stuart N. Richards		
State of Ohio)			
County of Cuyahos	ga)	SS		
Before me j	personally appea	red the person above named, to n	ne personally known, and ack	nowledged that
he executed the fore;	going instrument	as his own free act and deed this	day of	, 2009.
			Notary Public	
		_	1. 1	
SIGN HERE	Inventor	Andrew J. Shooter	flows:	
WITNESS:	theyth	Lf.	DATE: 10" December	NRER 200°
WITNESS:	Elacte		DATE: 10 " December	2000

Assignment Docket No. 3436-03 Page 2 of 2

SIGN HERE	Inventor Deverakonda	Sarma
State of Ohio).	
County of <u>Cuyaho</u>) SS 3a)	
Before me	personally appeared the person above	named, to me personally known, and acknowledged th
he executed the fore	going instrument as his own free act ar	ind deed this 14 day of <u>Locember</u> , 2009.
		0 1 - 0 - 4 -

RECORDED: 12/15/2009

Notary Public

SAMUEL B. LAFERTY, Amount

Notary Public - State of Chica

Notary Public - State of Chica

Sec. 147.03 O.R.C.