PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DATA							
		N	lame	Execution Date			
Chetan M. Makadia				06/10/2013			
RECEIVING PARTY DATA							
Name:	Lubrizol Advanced Materials, Inc.						
Street Address:	9911 Brecksville Road						
City:	Cleveland						
State/Country:	ОНЮ						
Postal Code:	44141-3247	44141-3247					
PROPERTY NUMBERS Total: 1							
Property Type			Number				
Application Number: 13885		13885	412	5412			
Application Number: 13885412 13885412 CORRESPONDENCE DATA 885							
Fax Number:4403475219Correspondence will be sent via US Mail when the fax attempt is unsuccessful.Phone:4403474210Email:nancy.dedek@lubrizol.comCorrespondent Name:Christopher P. Demas, Lubrizol Corp.Address Line 1:29400 Lakeland Blvd.Address Line 4:Wickliffe, OHIO 44092-2298							
ATTORNEY DOCKET NUMBER:			3668-01				
NAME OF SUBMITTER:			Nancy S. Dedek				
Signature:			/Nancy S. Dedek/				
Date:			07/22/2013				
Total Attachments: 1 source=3668-01-US_Assignment#page1.tif PATENT							

-

Docket No.: 3668-01

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged to full satisfaction, I, Chetan M. Makadia

Chetan M. Makadia

LUBRIZOL ADVANCED MATERIALS, INC., a Delaware corporation having its principal place of business at 9911 Brecksville Road, Cleveland, Ohio 44141-3247,

(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, in

Title Non-Halogen Flame Retardant Thermoplastic Polyurethane

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. Pro. No.: PCT No: U.S. Ser. No.:	61/414,083 PCT/US2011/048921 13/885,412	Filed: Filed: Filed:	16 November 2010 24 August 2011 15 May 2013
		SIGNATURE	
	Inventor's signature Pri DateO G Residence (city; state o Post Office Address	Malson Inted Name: Chetan M 10203 or country) <u>Strongsville</u> 9911 Brecksville R Cleveland, Ohio 44 U.S.A.	<u>, Ohio, U.S.A.</u>

RECORDED: 07/22/2013