

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Gary A. Garvin	07/25/2007
RECEIVING PARTY DATA	
Name:	The Lubrizol Corporation
Street Address:	29400 Lakeland Blvd.
City:	Wickliffe
State/Country:	OHIO
Postal Code:	44092-2298
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11782860
CORRESPONDENCE DATA	
Fax Number:	(440)347-1110
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	440-347-4231
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Correspondent Name:	The Lubrizol Corporation
Address Line 1:	Patent Dept./022B
Address Line 2:	29400 Lakeland Blvd.
Address Line 4:	Wickliffe, OHIO 44092-2298
ATTORNEY DOCKET NUMBER:	3576
NAME OF SUBMITTER:	Christopher D. Hilker
Total Attachments: 3 source=3576US_RecordFormCoverSheet#page1.tif source=3576US_ASSIGNMENT#page1.tif source=3576US_ASSIGNMENT#page2.tif	

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RECORDATION FORM COVER SHEET
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U.S. DEPARTMENT OF COMMERCE

1-31-92

U.S. Patent and Trademark Office

Facsimile No. 571-273-0140

Docket No. 3576

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Gary A. GarvinAdditional name(s) of conveying
party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: THE LUBRIZOL CORPORATIONStreet Address: 29400 LAKELAND BOULEVARDCity: WICKLIFFE State: OHIO ZIP: 44092-2298

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: July 25, 2007

Additional name(s) & address(es) attached?

☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

Serial No. if applicable 11/782,860 filed 7/25/07

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: THE LUBRIZOL CORPORATIONInternal Address: PATENT ADMINISTRATOR/022BStreet Address: 29400 LAKELAND BOULEVARDCity: WICKLIFFE State: OHIO ZIP: 44092-22986. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41):.....\$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account8. Deposit account number: 12-2275

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9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Christopher D. Hilker, Regis. #58,510

Name of Person Signing



Signature

7/26/2007

Date

Total number of pages including cover sheet, attachments and document: 3

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, to full satisfaction, I

Gary A. Garvin

hereby sell and assign to THE LUBRIZOL CORPORATION, an Ohio corporation having its principal place of business at 29400 Lakeland Boulevard, Wickliffe, Ohio, 44092-2298, the entire right, title and interest, in the United States and all territories thereof and in all foreign countries, in and to all the inventions in

Sensor Manifolds

set forth in: ☒ the application for United States Letters Patent
☐ executed by me (us) of even date herewith
☐ executed by us on the following dates:
☒ serial number 11/782,860 filed July 25, 2007 or
☐ International Patent Application serial no.

and naming me as inventor; and the entire right, title and interest in and to said application and all original and reissue patents granted for any of said inventions, and all divisions and continuations of said application and patents granted thereon, and all applications for any of said inventions filed in countries foreign to the United States and patents granted thereon, including the subject matter of any and all claims which may be obtained in all such patents; and the right to apply for and obtain patents in countries foreign to the United States including the right to claim for any foreign application the benefits of the International Convention including the right to claim priority in accordance with such Convention, and any other benefits available through the laws of these foreign countries with respect to patent applications as fully and entirely as I could claim such benefits; and the right to file applications for patents and otherwise to apply for and obtain any patents for said inventions in its own name in any country.

And I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith; and I agree that I will communicate to THE LUBRIZOL CORPORATION all facts known to me respecting said invention whenever requested by it, and will execute all instruments or documents requested by it for the filing and prosecution of applications for Letters Patent of the United States of America and all foreign countries on said invention, or in connection with litigation regarding said invention, or for the purpose of protecting title to said Invention or Letters Patent therefore in the United States or foreign countries and will testify in any legal proceedings relating thereto, at the request of THE LUBRIZOL CORPORATION, all without further or other compensation than that above set forth, but otherwise at the cost of THE LUBRIZOL CORPORATION.

And I further covenant and agree that if and when THE LUBRIZOL CORPORATION desires to file a disclaimer relating to said inventions in the United States or any foreign country, I will, upon its request, sign and deliver all papers requisite for the filing of such disclaimer.

And I authorize and request the Commissioner of Patents and Trademarks of the United States to issue the said Letters Patent to THE LUBRIZOL CORPORATION, as assignee and owner of the said entire interest.

This Assignment shall enure to the benefit of the successors and assigns of THE LUBRIZOL CORPORATION.

7/25/07
Date

First Inventor *Gary A. Garvin*
Gary A. Garvin
Post Office: 29400 Lakeland Blvd.
Wickliffe, Ohio 44092-2298

Before me personally appeared the above-named Gary A. Garvin and acknowledged the execution of the foregoing instrument as his free act and deed.



Nancy S. Dedek
Notary Public
NANCY S. DEDEK
Notary Public, STATE OF OHIO
My Commission Expires December 11, 2010
(Recorded in Lake County)