501886728 04/12/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Carter REAMES, JR.	12/20/2011

RECEIVING PARTY DATA

Name:	SHAW INTELLECTUAL PROPERTY HOLDINGS, LLC	
Street Address:	4171 ESSEN LANE	
City:	BATON ROUGE	
State/Country:	LOUISIANA	
Postal Code:	70809	

PROPERTY NUMBERS Total: 2

Property Type	Number
PCT Number:	US2010045914
Application Number:	13321798

CORRESPONDENCE DATA

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US Mail.

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ATTORNEY DOCKET NUMBER:	P10064US (99451.1P)
NAME OF SUBMITTER:	Julia M. FitzPatrick

Total Attachments: 2

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PATENT REEL: 028038 FRAME: 0593 00 US20100459

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ASSIGNMENT

WHEREAS I, Carter REAMES, JR., am with Chris A. LABAT, a joint inventor of an invention entitled "VALVE STEM NUT WEAR ANALYSIS APPARATUS AND METHOD", a U.S. Provisional Patent application for United States Letters Patent for which was filed on 19 August 2009 as Application No. 61/235,204, a U.S. Provisional Patent application for United States Letters Patent for which was filed on 4 August 2010 as Application No. 61/370,739, an International Patent Application for International Letters Patent for which was filed on 18 August 2010 as Application No. PCT/US2010/045914, and a U.S. National Stage Patent Application under 35 U.S.C. 371 for United States Letters Patent for which was filed on 21 November 2011 as Application No. 13/321,798; and

WHEREAS, SHAW INTELLECTUAL PROPERTY HOLDINGS, L.L.C.. (ASSIGNEE), a Louisiana limited liability company, having an address at 4171 Essen Lane, Baton Rouge, LA 70809, is desirous of acquiring my entire right, title and interest in and to the aforesaid invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by ASSIGNEE and for other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell, assign, transfer and set over to ASSIGNEE, all right, title and interest in and to the said invention throughout the world, and said applications for U.S. Letters Patent, and any and all divisions, continuations, continuations-in-part, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by ASSIGNEE for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, continuations-in-part, and reissues thereof, to ASSIGNEE,

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as assignee of my entire interest, and hereby covenant that I have the 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 further hereby covenant and agree that I will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to ASSIGNEE, its successors, assigns, or other legal representatives and that if ASSIGNEE, its successors, assigns or other legal representatives shall desire to file any divisional, continuation, or continuation-in-part applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional, continuation, or continuation-in-part application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its

And I do further covenant and agree that I will, at any time upon request, communicate to ASSIGNEE, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to me, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

Date

Carter REAMES, JR.

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successors, or other legal representatives.