503773721 04/07/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RICHARD ROBERT ROPER	04/07/2016

RECEIVING PARTY DATA

Name:	ENSCO INTERNATIONAL INCORPORATED	
Street Address:	1209 ORANGE STREET	
City:	WILMINGTON	
State/Country:	DELAWARE	
Postal Code:	19801	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62144205
Application Number:	15092787

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	201500138 (ENSC:0012)	
NAME OF SUBMITTER:	MATTHEW C. DOOLEY	
SIGNATURE:	/Matthew C. Dooley/	
DATE SIGNED:	04/07/2016	

Total Attachments: 2

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PATENT 503773721 REEL: 038220 FRAME: 0617

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Ensco International Incorporated (the "Assignee"), a corporation of the State of Delaware, having a place of business at 1209 Orange Street, Wilmington, DE 19801, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which is entitled "RISER DEFLECTION MITIGATION" and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States:

AUTHORIZE AND REQUEST that any attorney associated with PTO Customer No. 130412 may insert additional information identifying this application below after execution of this assignment;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Additional Application Information				
U.S. Provisional Application Serial No. 62/144,205	, filed on <u>April 7, 2015</u>			
U.S. Non-Provisional Application Serial No. <u>15/092,787</u>	filed on <u>April 7, 2016</u>			
International Application Serial No.	, filed on			

INVENTOR 1		
Signature: / Richard Robert/Roper	MARIA O PROME	Date: 4/7/20%
Witnessed by: Signature	elikulusianan araksa kunin l	Date: 4/7/20/6
Printed Name of Witness	uezuutuutuu,	
Witnessed by:		Date: 4/7/2016
Signature Signature		
Printed Name of Witness		
SECTION BELOW IS FOR USE ON Richard Robert Roper	LYIFS	Date:
STATE OF	§ §	
COUNTY OF	5	
This day of, _ personally known as the individual who exe same of his/her own free will for the purpor	ecuted t	before me personally came the above-named Richard Robert Roper, to me the foregoing assignment, who acknowledged to me that he/she executed the ein set forth.
·		
Seal		
		(Notary Public)