

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4096232

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GLENN LIVELY	02/22/2011
DAVID LEVIE	03/25/2011
DIETMAR MUELLER	04/11/2011
THORSTEN WEBER	04/14/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HALLIBURTON ENERGY SERVICES, INC.
<b>Street Address:</b>	10200 BELLAIRE BOULEVARD
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77072
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15292891
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(713)229-2880
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	713 229-1234
<b>Email:</b>	susan.stewart@bakerbotts.com
<b>Correspondent Name:</b>	BAKER BOTTS L.L.P.
<b>Address Line 1:</b>	910 LOUISIANA STREET, ONE SHELL PLAZA
<b>Address Line 4:</b>	HOUSTON, TEXAS 77002
<b>ATTORNEY DOCKET NUMBER:</b>	063718.6803
<b>NAME OF SUBMITTER:</b>	SUSAN STEWART
<b>SIGNATURE:</b>	/Susan Stewart/
<b>DATE SIGNED:</b>	10/13/2016
<b>Total Attachments: 5</b>	
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**ASSIGNMENT**

Whereas, I/We, Glenn Lively of The Woodlands, Texas, David Levie of Kastanienbaum, Switzerland, Dietmar Mueller of Herford, Germany, Thorsten Weber of Frankfurt am Main, Germany and have invented "COMPOSITE BOW CENTRALIZER" for which I have made application for Letters Patent of the United States; and

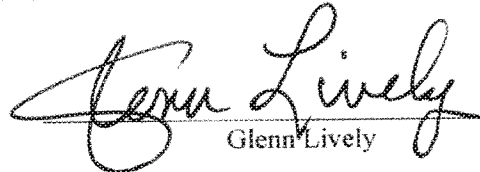
Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation, having a place of business at 10200 Bellaire Boulevard, Houston, Texas 77072 is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, by these presents do sell, assign and transfer and convey unto HALLIBURTON ENERGY SERVICES, INC., its successors and assigns, the full and exclusive right, for the United States of America and its territorial possessions and for any and all foreign countries, in and to the said invention, described in the Patent Application serial number 13/013,259 filed on January 25, 2011 and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the United States therefor; said invention, application and any and all Letters Patent issuing therefor to be held and enjoyed by HALLIBURTON ENERGY SERVICES, INC., for its own use and behoof, and for its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me and had this assignment and sale not been made.

And I do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or reissue application or applications for patent based on the present application, as well as for any other U.S. or foreign application for patent which relates to the said invention.

And I do further agree to communicate to HALLIBURTON ENERGY SERVICES, INC., its successors, assign or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

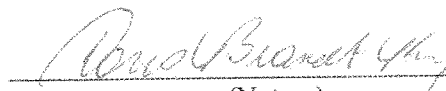
Executed this 22 day of Feb., 2011

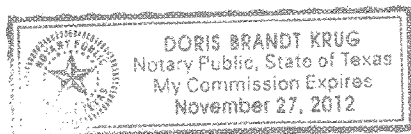
  
Glenn Lively

STATE OF Texas )  
 ) ss  
COUNTY OF Montgomery )

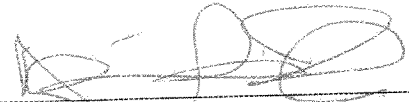
Before me personally appeared said Glenn Lively and acknowledged the foregoing instrument to be his free act and deed this 22 day of February, 2011.

Seal

  
(Notary)



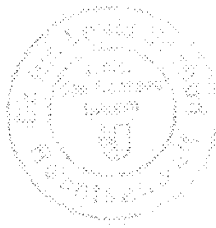
Executed this 25<sup>th</sup> day of MARCH, 2011

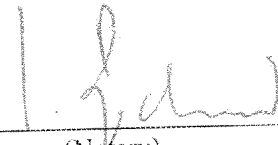
  
\_\_\_\_\_  
David Levie

At the offices of Dr. Louis Bochud, notary public of the Canton of Lucerne at Hirschmattstrasse  
13, 6003 Lucerne, Switzerland

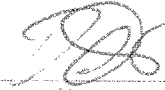
Before me personally appeared said David Levie and acknowledged the foregoing instrument to  
be his free act and deed this 25<sup>th</sup> day of MARCH, 2011.

Seal



  
\_\_\_\_\_  
(Notary)

Executed this 11th day of April, 2011



\_\_\_\_\_  
Dietmar Mueller

STATE OF                    )  
                                  ) ss  
COUNTY OF                )

Before me personally appeared said Dietmar Mueller and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

Seal

\_\_\_\_\_  
(Notary)

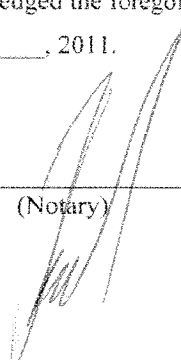
Executed this 14 day of April, 2011

  
Thorsten Weber

STATE OF Germany )  
COUNTY OF Hessen ) ss

Before me personally appeared said Thorsten Weber and acknowledged the foregoing instrument to be his free act and deed this 14 day of April, 2011.

Seal

  
(Notary)

Urkundenrolle Nr. 94/2011

Der Notar fragte den Erschienenen vorab, ob er oder eine der mit ihm beruflich verbundenen Personen in einer Angelegenheit, die Gegenstand dieser Beurkundung ist, außerhalb des Notaramtes tätig war oder ist, was der Erschienene verneinte.

Vorstehende, vor mir vollzogene Unterschrift des Herrn Dr. Thorsten Weber, geb. am 15.08.1976, wohnhaft Dörnigheimer Straße 17, 60314 Frankfurt am Main unter einer Patentanmeldung in englischer Sprache wird hiermit notariell beglaubigt. Der Notar ist der englischen Sprache hinreichend mächtig. Der Erschienene wies sich zur Gewissheit des Notars durch Vorlage eines amtlichen Lichtbildausweises aus.

Frankfurt am Main, den 14. April 2011

  
Notar

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Summe

17,85 EUR  
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Notar



**PATENT**