

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4869571

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BAUER MASCHINEN GMBH	01/30/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BAUER DEEP DRILLING GMBH
<b>Street Address:</b>	BAUER-STR. 1
<b>City:</b>	SCHROBENHAUSEN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	86529
<b>PROPERTY NUMBERS Total: 3</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	7905300
<b>Patent Number:</b>	8046959
<b>Patent Number:</b>	8397833
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	P3816, P3817, P3833US00
<b>NAME OF SUBMITTER:</b>	ALLEN S. MELSER
<b>SIGNATURE:</b>	/Allen S. Melser/
<b>DATE SIGNED:</b>	03/16/2018
<b>Total Attachments: 3</b>	
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B 1918 / B1865 / BR

Attorney Docket Nos. P3816US00  
P3817US00  
P3833US00

ASSIGNMENT

WHEREAS, BAUER Maschinen GmbH, a corporation duly organized under the laws of Germany and having its principal place of business at Bauer-Str. 1, 86529 Schrobenhausen, Germany, hereinafter referred to as ASSIGNOR,

is the owner of the entire right, title and interest in and to the inventions described and claimed in the U.S. Patents indicated in the attached list, by virtue of assignments recorded at the U.S. Patent and Trademark Office;

WHEREAS, BAUER Maschinen GmbH, is desirous of assigning its entire right, title and interest in and to said listed U.S. Patents;

WHEREAS, BAUER Deep Drilling GmbH, a corporation duly organized under the laws of Germany and having its principal place of business at Bauer-Str. 1, 86529 Schrobenhausen, Germany, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest as held by ASSIGNOR in and to said listed U.S. Applications and U.S. Patents;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: be it known that for good and valuable consideration, the adequacy and receipt of which is hereby acknowledged by ASSIGNOR, ASSIGNOR hereby sells, assigns, and transfers to ASSIGNEE, its entire right, title, and interest in and to the United States Patents specified in the attached list, and the inventions therein, for the full term of the said United States Patent Application and any and all U.S. patents granted therein and any reissue, extension, reexamination, continuation, or divisional thereof.

ASSIGNOR also hereby sells, assigns, and transfers to ASSIGNEE, the right to sue for past and present infringements of the United States Patents specified in the attached list.

IN WITNESS WHEREOF, this Assignment has been executed by

(Typed name of representative) ✓ Sebastian Raver  
the duly authorized representative of the ASSIGNOR this  
✓ 20th day of ✓ January 2018 Schrobenhausen  
day month year

✓ [Signature]  
(Representative signature)  
Title (Typed title of representative) ✓ Managing Director

Witness: ✓ [Signature] Dipl.-Ing.  
Name: ✓ Josef Haas  
Address: ✓ Kling Smoesstr. 4  
86528 Schrobenhausen (Germany)

Witness: ✓ [Signature]  
Name: ✓ Klaus-Philipp O.H. Dipl.-Ing.  
Address: ✓ Orbus-von-Müller-Str. 65  
86551 Aichach (Germany)

Attorney Docket Nos. P3816US00  
P3817US00  
P3833US00

List of Affected U.S. Patents

U.S. Patent Number	Assignment Reel-Frame
7,905,300	22242-46
8,046,959	23211-539
8,397,833	23174-714