# 505965781 03/13/2020 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ	1		
		Name	Execution Date	
THYSSENKRUPP STE	EL EUROP	E AG	03/11/2020	
RECEIVING PARTY D				
Name: MESSER INDUSTRIES USA, INC.				
Street Address:	251 LITT	251 LITTLE FALLS DRIVE		
City:	WILMING	WILMINGTON, NEW CASTLE		
State/Country:	DELAWA	DELAWARE		
Postal Code:	19808	19808		
PROPERTY NUMBERS				
Property Type		Number		
Patent Number:	93	322598		
	be sent to t	he e-mail address first; if that is if that is unsuccessful, it will be		
•		087716167		
		atents@messer-us.com	its@messer-us.com	
Correspondent Name: MESS		ESSER NORTH AMERICA, INC.		
		00 SOMERSET CORPORATE BLV	/D	
		JITE 7000	007	
Address Line 4:	BI	RIDGEWATER, NEW JERSEY 088	807	
ATTORNEY DOCKET NUMBER:		P06030-US/WO	P06030-US/WO	
NAME OF SUBMITTER:		JOSHUA L. COHEN	JOSHUA L. COHEN	
SIGNATURE:		/Joshua L. Cohen/	/Joshua L. Cohen/	
DATE SIGNED:		03/13/2020	03/13/2020	
Total Attachments: 3 source=ThyssenkrupptoN source=ThyssenkrupptoN				

#### ASSIGNMENT

#### WHEREAS,

Thyssenkrupp Steel Europe AG (formerly known as Thyssenkrupp Steel AG), a stock corporation organized under the laws of the Federal Republic of Germany, having a registered address of Kaiser-Wilhelm-Straße 100, 47166 Duisburg, Germany,

hereinafter referred to as the ASSIGNOR, is the current record co-owner of the interest in the entire right, title and interest in and to the U.S. patent and/or U.S. patent application numbers listed on the attached EXHIBIT A which is made a part hereof, the inventions covered thereby, the application(s) from which said patent issued and all U.S. and foreign and international treaty priority rights claimed therein or corresponding thereto, as well as all continuation and divisional applications claiming benefit of any of said applications;

#### AND WHEREAS,

Messer Industries USA, Inc., a registered corporation of the state of Delaware in the United States, having an address of 251 Little Falls Drive, Wilmington, New Castle, Delaware 19808, United States of America,

hereinafter referred to as the ASSIGNEE, is desirous of acquiring from ASSIGNOR the undivided interest in the entire right, title and interest in and to that which is set forth in the attached EXHIBIT A, said inventions, said patents including any and all renewals, reissues and prolongations thereof, and said patent applications, as well as all U.S. continuation and divisional applications claiming benefit of any of said applications, and foreign and international treaty priority rights claimed therein or corresponding thereto, including the right to enforce, pursue, obtain relief, defend any and all causes of action or suits and/or other legal proceedings under or in relation to said patents and patent applications for infringement or other causes of action arising from co-ownership whether occurring herebefore, on or after the data of this Assignment, and to recover damages and profits for past, present and future infringements thereof or other causes of action arising from co-ownership.

NOW, THIS WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, conveys and transfers, to ASSIGNEE, its assigns and legal representatives, its co-ownership of the interest in the entire right, title and interest in and to said inventions, said patents including any and all renewals, relissues and

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prolongations thereof, and said patent applications set forth in the attached EXHIBIT A, as well as all U.S. continuation and divisional applications claiming benefit of any of said applications, and foreign and international treaty priority rights claimed therein or corresponding thereto, including the right to enforce, pursue, obtain relief, defend any and all causes of action or suits and/or other legal proceedings under said patents and patent applications for infringement or other causes of action arising from co-ownership whether occurring herebefore, on or after the date of this Assignment, and to recover damages and profits for past, present or future infringements thereof or other causes of action arising from ownership: ASSIGNEE and its assigns and legal representatives to have, hold, exercise, and enjoy said inventions, patents including any and all renewals, reissues, and prolongations thereof, and said patent applications set forth in the attached EXHIBIT A, as well as all U.S. continuation and divisional applications claiming benefit of any of said applications, and foreign and International treaty priority rights claimed therein or corresponding thereto, with all the rights, powers, privileges and advantages in anyway arising from or appertaining thereto, for and during the term or terms of said patents, said patent applications and any future patents issuing from said applications, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if this Assignment had not been made.

ASSIGNOR hereby authorizes the Commissioner for Patents in the United States Patent and Trademark Office and the officials of corresponding entities or agencies in any applicable jurisdictions to record and register this Assignment upon request by ASSIGNEE, and to have any patent issuing thereon be in the name selected by ASSIGNEE.

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# THYSSENKRUPP STEEL EUROPE AG

## THYSSENKRUPP STEEL EUROPE AG

Date: 11.03.20 By: i.V. Print Name: \_Or \_ Jone Ossnann Title: Assistance Manager

Date: 11.03. 2020 By: pps. Print Name Oristine Groth

Title: AutMorized Officer

## MESSER INDUSTRIES USA, INC.

Date: 12 March By: Jusken Mirert Print Name: CARSTEN KNECHT Title: Secretar

**EXHIBIT A** 

Messer Case No.	Application Filing No.	Patent No.
P06030US(WO)	12/162641	US 9322598 B2

PATENT REEL: 052104 FRAME: 0420

**RECORDED: 03/13/2020**