506090895 06/04/2020

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6137615

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
AXEL STAVENOW	05/04/2020
ALEXANDER RAILE	06/03/2020

#### **RECEIVING PARTY DATA**

Name:	SMS GROUP GMBH	
Street Address:	EDUARD-SCHLOEMANN-STR. 4	
City:	40237 DÜSSELDORF	
State/Country:	GERMANY	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16761838

#### **CORRESPONDENCE DATA**

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Correspondent Name: LUCAS & MERCANTI, LLP

Address Line 1: 30 BROAD STREET

Address Line 2: 21ST FLOOR

Address Line 4: NEW YORK, NEW YORK 10004

ATTORNEY DOCKET NUMBER:	HM-1007
NAME OF SUBMITTER:	KLAUS P. STOFFEL
SIGNATURE:	/KLAUS P. STOFFEL/
DATE SIGNED:	06/04/2020
This document serves as an Oath/Declaration (37 CFR 1.63).	

#### **Total Attachments: 2**

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**PATENT** REEL: 052838 FRAME: 0360 506090895

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

TITLE OF INVENTION	STRAND GUIDE SEGMENT AND CONTINUOUS CASTING PLANT			
As the below named inventor, I hereby declare that:				
This declaration is dire	ected to:			
☐The attached applie				
☐ United States appl	cation or PCT international application number PCT/EP2018/076752 filed on OCTOBER 2, 2018.			
The above-identified a	application was made or authorized to be made by me.			
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the application.			
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.				
WHEREAS, I, the below-identified Inventor, has invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter "Invention");				
WHEREAS, SMS GROUP GMBH (hereinafter "Assignee") having place of business at: Eduard-Schloemann-Str. 4, 40237  Düsseldorf, Germany, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters  Patent that may be granted therefore in the United States or its territorial possessions and in any and all foreign countries;				
NOW, THEREFORE, good and valuable consideration having been paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged;				
I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;				
And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;				
And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its successors and designees may from time to time require and prepare at its own expense.				
The undersigned hereby grants the firm of LUCAS & MERCANTI, LLP, located at 30 Broad Street, New York, New York, 10004, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.				
Inventor: Axel STAVENOW				
OF INVENTOR				

LUCAS & MERCANTI, LLP 30 BROAD STREET, 21<sup>ST</sup> FLOOR NEW YORK, NY 10004

> PATENT REEL: 052838 FRAME: 0361

## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

TITLE OF INVENTION	STRAND GUIDE SEGMENT AND CONTINUOUS CASTING PLANT			
As the below named in	As the below named inventor, I hereby declare that:			
This declaration is directed to:				
☐ The attached application, or ☐ United States application or PCT international application number <a href="PCT/EP2018/076752">PCT/EP2018/076752</a> filed on <a href="PCTOBER 2, 2018">OCTOBER 2, 2018</a> .				
The above-identified a	pplication was made or authorized to be made by me.			
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the appl	lication.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.				
WHEREAS, I, the below-identified Inventor, has invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter "Invention");				
WHEREAS, SMS GROUP GMBH (hereinafter "Assignee") having place of business at: Eduard-Schloemann-Str. 4, 40237  Düsseldorf, Germany, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters  Patent that may be granted therefore in the United States or its territorial possessions and in any and all foreign countries;				
NOW, THEREFO sufficiency of which a	NOW, THEREFORE, good and valuable consideration having been paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged;			
I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;				
And I hereby auth	And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;			
And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its successors and designees may from time to time require and prepare at its own expense.				
The undersigned hereby grants the firm of LUCAS & MERCANTI, LLP, located at 30 Broad Street, New York, 10004, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.				
LEGAL NAME OF INVENTOR	Inventor: Alexander RAILE Signature: A Ray	Date: 03.06.2020		

LUCAS & MERCANTI, LLP 30 BROAD STREET, 21<sup>ST</sup> FLOOR NEW YORK, NY 10004

> PATENT REEL: 052838 FRAME: 0362

**RECORDED: 06/04/2020**