### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
FRIEDRICH DURAND	02/28/2022
TOBIAS FRASCH	02/21/2022
TIMO ZIMMERMANN	01/22/2022
JOHANNES HOOS	02/25/2022
MARKUS TRICK	02/25/2022

### **RECEIVING PARTY DATA**

Name:	SCHAEFF MASCHINEN GMBH & CO. KG
Street Address:	KARL-KURZ-STR. 6
City:	74523 SCHWÄBISCH HALL
State/Country:	GERMANY

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

Property Type	Number
Application Number:	17685696

### **CORRESPONDENCE DATA**

**Fax Number:** (212)661-8002

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.

**Phone:** 2126618000

Email: INFO@LMIPLAW.COM
Correspondent Name: LUCAS & MERCANTI LLP
Address Line 1: 30 BROAD STREET

Address Line 2: 21ST FLOOR

Address Line 4: NEW YORK, NEW YORK 10004

	T,
ATTORNEY DOCKET NUMBER:	BLAU-148
NAME OF SUBMITTER:	KLAUS P. STOFFEL
SIGNATURE:	/KLAUS P. STOFFEL/
DATE SIGNED:	03/03/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).
	•

**Total Attachments: 5** 

PATENT REEL: 059159 FRAME: 0333

507158451

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TITLE OF INVENTION	DEVICE WITH COMPONENTS CONNECTED VIA A CONNECTION INTERFACE AND METHOD FOR CONNECTING COMPONENTS		
As the below named i	As the below named inventor, I hereby declare that:		
This declaration is dir	ected to:		
☑The attached applie	cation, or		
☐ United States appl	ication or PCT international application number filed on	·	
The above-identified	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 ap	oplication.	
I hereby acknowledge imprisonment of not r	that any willful false statement made in this declaration is punishable under nore than five (5) years, or both.	18 U.S.C. § 1001 by fine or	
WHEREAS, I, the	e below-identified Inventor, have invented certain new and useful improvement lescribed in the above-identified patent application(s) and/or patent(s) (herein	ents in the Invention after "Invention");	
WHEREAS, Schaeff Maschinen GmbH & Co. KG (hereinafter "Assignee") having place of business at: Karl-Kurz-Str. 6, 74523 Schwäbisch Hall, 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;			
	ORE, good and valuable consideration having been paid to each of the understare hereby acknowledged;	igned, the receipt and	
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, 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, 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 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.			
York, 10004, the pov	hereby grants the firm of LUCAS & MERCANTI, LLP, located at 30 Broad ver to insert on this assignment any further identification which may be necess of the United States Patent Office for recordation of this document.	Street, New York, New sary or desirable in order to	
LEGAL NAME OF INVENTOR		Date: 28.02.2022	

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

TITLE OF INVENTION	DEVICE WITH COMPONENTS CONNECTED VIA A CONNECTION INTERFACE AND METHOD FOR CONNECTING COMPONENTS		
As the below named in	nventor, I hereby declare that:		
This declaration is dire	ected to:		
☑The attached applic	ation, or		
☐ United States appli	cation or PCT international application number filed on	<u></u> .	
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 a	pplication.	
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, have 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, <u>Schaeff Maschinen GmbH &amp; Co. KG</u> (hereinafter "Assignee") having place of business at: <u>Karl-Kurz-Str. 6</u> , <u>74523 Schwäbisch Hall, Germany</u> , 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;			
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, 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, 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 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.			
York, 10004, the power	pereby grants the firm of LUCAS & MERCANTI, LLP, located at 30 Broad are to insert on this assignment any further identification which may be necess of the United States Patent Office for recordation of this document.		
	Inventor: <u>Tobias FRASCH</u>		
LEGAL NAME OF INVENTOR	Signature:	Date: 21.2.2022	

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

TITLE OF INVENTION	DEVICE WITH COMPONENTS CONNECTED VIA A CONNECTION INTERFACE AND METHOD FOR CONNECTING COMPONENTS			
As the below named in	As the below named inventor, I hereby declare that:			
This declaration is dire	cted to:			
☐ United States application or PCT international application number filed on				
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 a	pplication.		
	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 identified above and de	below-identified Inventor, have invented certain new and useful improvement escribed in the above-identified patent application(s) and/or patent(s) (herein	ents in the Invention nafter "Invention");		
WHEREAS, <u>Schaeff Maschinen GmbH &amp; Co. KG</u> (hereinafter "Assignee") having place of business at: <u>Karl-Kurz-Str. 6</u> , <u>74523 Schwäbisch Hall, Germany</u> , 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;				
	RE, good and valuable consideration having been paid to each of the unders be hereby acknowledged;	igned, the receipt and		
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, 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, 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 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.				
York, 10004, the power	ereby grants the firm of LUCAS & MERCANTI, LLP, located at 30 Broad r to insert on this assignment any further identification which may be necess of the United States Patent Office for recordation of this document.	Street, New York, New sary or desirable in order to		
	Inventor: Timo ZIMMERMANN			
LEGAL NAME OF INVENTOR	Signature: Zunn	Date: 22.01.2022		

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

	DEVICE WITH COMPONENTS CONNECTED VIA A CONNECTION INTERFACE AND METHOD FOR CONNECTING COMPONENTS			
The above-identified application or PCT international application number	*****			
The above-identified 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. § 1(i)1 by fine imprisonment of not more than five (5) years, or both.  WHEREAS, I, the below-identified Inventix, have 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, Schaeff Maschings GmbH & Co. KG (hereinafter "Assignee") having place of business at: Karl-Kurz-Str. 14523 Schwähisch Hall, Germany, is destrous of acquiring the entire right, title and interest in and to said invention and in any Letters Patent that may be granted therefore in the United States or its territorial possessions;  NOW, THEREPORE, 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, which may be granted for said Invention, and in and to any and all priority rights, Convention right				
The above-identified 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. § 1(6)1 by fine imprisonment of not more than five (3) years, or both.  WHEREAS, I, the below-identified Inventor, have 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, Schaeff Maschinen GmbH & Co. KG (hereinafter "Assignee") having place of business at: Karl-Korz-Str. 74523 Schwähisch Hall, Germany, is desirous of acquiring the entire right, title and interest in and to said invention and in a to any Letters Patent that may be granted therefore in the United States or its territorial possessions;  NOW, THEREPORE, grant and valuable consideration having been paid to each of the undersigned, the receips 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, which may be granted for said Invention, and in and to any and all priority rights, Convention rights.				
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 imprisonment of not more than five (5) years, or both.  WHEREAS, I, the below-identified Inventor, have 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, Schaelf Maschinen GmbH & Co. KG (hereinafter "Assignee") having place of business at: Karl-Kurz-Str. 14523 Schwallisch Hall. Germany, is desirous of acquiring the entire right, title and interest in and to said invention and in any Letters Patent that may be granted therefore in the United States or its territorial possessions.  NOW, THEREPORE, grand 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, which may be granted for said Invention, and in and to any and all reissues and regardinations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights. Convention rights				
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1(0)] by fine imprisonment of non more than five (5) years, or both.  WHEREAS, I, the below-identified loventor, have 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, Schaeff Maschinea GrabH & Co. KG (hereinafter "Assigner") having place of business at: <u>Karl-Korz-Str 14513 Schwibisch Hall. Germany</u> , is desirous of acquiring the entire right, ritle and interest in and to said invention and in any Letters Patent that may be granted therefore in the United States or its territorial possessions;  NOW, THEREFORE, graid and valuable consideration having been paid to each of the undersigned, the reveipt 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 dentified above, including any divisions, continuations, and continuations-in-part thereof, and is and to any and all Letters Patent of the United States, which may be granted for said lovention, and in and to any and all priority rights. Convention right				
WHEREAS, I, the below-identified fovemore, have invented certain new and useful improvements in the Invention adentified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter "Invention");  WHEREAS, Schaelf Maschinen GmbH & Co. KG (hereinafter "Assigner") having place of business at <u>Karl-Kurr-Str. 2423 Schwahisch Hall. Germany</u> is desirous of acquiring the entire right, title and interest in and to said invention and in any Letters Patent that may be granted therefore in the United States or its territorial possessions;  NOW, THEREFORE, grand and valuable consideration having been paid to each of the undersigned, the receipt and aufficiency of which are hereby acknowledged.  Thereby assign, sell and transfer my above-identified rights, little and interest in said Invention, said applications is 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, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted for said Invention, and in and to any and all priority rights. Convention right				
identified above and described in the above identified patent application(s) and/or patent's) (hereinafter "Invention");  WHEBEAS, Schaoff Maschinen GmbH & Co. KC (hereinafter "Assigner") having place of business at <u>Karl-Kury-Sty</u> 74521 Schwahisch Half Germany, is desirous of acquiring the entire right, title and interest in and to taid invention and in a to any Letters Patent that may be granted therefore in the United States or its territorial possessions;  NOW, THEREFORE, grant and valuable consideration baving been paid to each of the underagned, the receipt and sufficiency of which are hereby acknowledged.  Thereby assign, sell and transfer my above identified rights, title and interest in said Invention, said applications) as dentified above, including any divisions, communitions, and continuations in-pair thereof, and in and to any and all Letters Patent of the United States, which may be granted for said Invention, and in and to any and all priority rights. Convention right	(3F			
24523 Schwighisch Half. Germany, is desirous of acquiring the entire right, title and interest in and to said invention and in a to any Lesters Patent that may be granted therefore in the United States or its territorial possessions;  NOW, THEREFORE, grand and valuable consideration having been paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged.  Thereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said applications;) 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, 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 right				
sufficiency of which are hereby acknowledged.  I bereby assign, sell and transfer my above identified rights, title and interest in said Invention, said applications) 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, which may be granted for said Invention, and in and to any and all revisions thereof, which may be granted for said Invention, and in and to any and all priority rights, Convention right	WHEREAS, Schaeff Maschinea GmbH & Co. KG (hereinafter "Assignee") having place of hosiness at <u>Karl Korz-Str. 6.</u> 74523 Schwähisch Hall, Germann, is desirous or acquiring the entire right, title and interest in and to said invention and in and to any Lesters Patent that may be granted therefore in the United States or its territorial possessions:			
identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Parent of the United States, 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 right				
United States, 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 thereby:				
And I further agree to sign and execute all necessary and lawful future documents, including applications for filing divisions, continuations and continuations-in-part of said application for patient and/or for obtaining any reissue or reissues of any Lecters Patent which may be granted for my aforesaid Invention, as the Assignee or its successors and designees may butter to time require and prepare at its own expense.	ć 800			
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 comply with the rules of the United States Patent Office for recordation of this document.	8			
Inventor: <u>Johannes HOOS</u>	******			
LEGAL NAME OF INVENTOR Signature:	) ) L			

LUCAS & MERCANTI, LLP 30 BROAD STREET, 21<sup>17</sup> FLOOR NEW YORK, NY 19894

TITLE OF INVENTION	DEVICE WITH COMPONENTS CONNECTED VIA A CONNECTION INTERFACE AND METHOD FOR CONNECTING COMPONENTS			
As the below named in	nventor, I hereby declare that:			
This declaration is dir	ected to:			
☑The attached application, or ☐ United States application or PCT international application number filed on				
	application was made or authorized to be made by me.			
	original inventor or an original joint inventor of a claimed invention in the a			
	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, have 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, Schaeff Maschinen GmbH & Co. KG (hereinafter "Assignee") having place of business at: Karl-Kurz-Str. 6, 74523 Schwäbisch Hall, 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;				
	NOW, THEREPORE, 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, 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, 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 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: Markus TRICK			
LEGAL NAME OF INVENTOR	Signature: 12/1/19/19	Date:		
		12502 2022		

LUCAS & MERCANTI, LLP 30 BROAD STREET, 21<sup>51</sup> FLOOR NEW YORK, NY 10004

> PATENT REEL: 059159 FRAME: 0339

RECORDED: 03/03/2022