### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3746579

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KLAUS BOTT	01/11/2016
IZUDIN MESAN	01/11/2016
SEBASTIAN MOJRZISCH	01/21/2016
JENS TWIEFEL	01/19/2016
JORG WALLASCHECK	01/20/2016

#### **RECEIVING PARTY DATA**

Name:	AFAG HOLDING AG
Street Address:	SEESTRASSE 91
City:	6052 HERGISWIL
State/Country:	SWITZERLAND

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

Property Type	Number	
Application Number:	15047799	

### **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: 212-661-8000 Email: info@Imiplaw.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

ATTORNEY DOCKET NUMBER:	BLAU-83
NAME OF SUBMITTER:	KLAUS P. STOFFEL
SIGNATURE:	/Klaus P. Stoffel/
DATE SIGNED:	02/19/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).
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**Total Attachments: 5** 

**PATENT REEL: 037773 FRAME: 0590** 

503699941



PATENT REEL: 037773 FRAME: 0591 DFC LABATION (37 CFR 463) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

TITLE OF INVENTION	SENSOR DEVICE FOR PROVIDING AT LEAST ONE OPERATING PARAMETER OF AN OSCILLATING CONVEYOR, AND OSCILLATING CONVEYOR
As the below named i	iventor. I hereby declare that:
This declaration is die	व्यक्ति (६)
The attached applic	ation, or
CI United States appl	iculin or PCF international application number filed on
The above identified a	pplication was made or authorized to be made by me.
	original inventor or an original joint inventor of a claimed invention in the application.
I hereby acknowledge	that any willful fulse statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or one than five (5) years, or both.
WHEREAS, I, the identified above and d	below-identified Inventor. have invented certain new and useful improvements in the Invention escribed in the above-identified patent application(s) and/or patent(s) (hereinafter "Invention");
Switzerland, is desiro	Holdfine AG (hereinafter "Assignee") having place of husiness at: Seestrasse 91, 6052 Hergiswil, as of acquiring the eatire right, title and interest in and to said invention and in and to any Letters Patent prefere in the United States or its territorial possessions and in any and all foreign countries:
NOW, this indenti acknowledged, and for	are witnesseth, that in consideration of the sum of ONE DOLLAR (\$1,00), the receipt of which is hereby other good and valuable consideration:
identified above, inchar Patent of the United St reissues and teexarchy priority rights, Conver-	If and transfer my above-identified rights, title and interest in said Invention, said application(s) as ding any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters are, and countries fureign thereto, which may be granted for said Invention, and in and to any and all titions thereof, which may be granted or have granted for said Invention, and in and to any and all tion rights, and other benefits accruing or ur accrue to us with respect to the filing of applications for unterest in the United States and countries foreign thereto, unto said Assignee;
	rize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent is Invention to said Assignee, as assignee of the whole right, little and interest thereto;
patents, for filing divis	to sign and execute all necessary and lawful future documents, including applications for foreign ions, continuations and continuations-in-part of said application for patent and/or for obtaining any by Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its successors and no totime require and prepare at his own expense.
York, 10004, the power	enchy grants the firm of LUCAS & MERCANTI, LLP, located at 30 Broad Street. New York, New r to insert on this assignment any further identification which may be necessary or destrable in order to if the United States Patent Office for recordation of this document.
LEGAL NAME OF INVENTOR	Signature: Date: 11th Jon. 201
kadijin kiise	LUCAS & MERCANTL LLP

30 BROAD STREET, 21ST FLOOR NEW YORK, NY 10004

PATENT

**REEL: 037773 FRAME: 0592** 

# DECLARATION (37 CFR. L63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR L76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

F. Mr. S. S. S. S. Admir Strate Communication			
TITLE OF INVENTION	SENSOR DEVICE FOR PROVIDING AT LEAST ONE O PARAMETER OF AN OSCILLATING CONVEYOR, AN CONVEYOR		
As the below named i	oventor, I hereby declare that:	<del>основорун национна броноц-болобо брого і по досто 1803 ў в</del> <del>18</del> 04 б <del>олобо посто пос</del> кольностью национ	
This declaration is dir	eeted to:		
A The attached applic			
D United States appl	ication or PCT international application number filed on		
The above likewified:	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 fulse 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) (hereinalter "invention");			
WHEREAS, <u>Alay Holding AG</u> (hereinafter "Assignee") having place of business at: <u>Seestrasse 91, 6052 Hergiswil</u> . <u>Switzerland</u> is desirant 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, this indenture witnesseth, that in consideration of the sum of ONE DOLLAR (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration:			
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 persones and reexaminations thereof, which may be granted or bave granted for said Invention, and in and to any and all priority rights. Convention rights, and other benefits according or to accord 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 Assignos:			
And Thereby 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 havful 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 reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its successors and lesignees 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 arise of the United States Patent Office for recordation of this document.			
LEGAL NAME OF INVENTOR	Inventor: Izudin MESAN Signature:	Date: 2016-01-11	
***************************************	- Galana		

LUÇAS & MERCANTI, LLP 30 BROAD STREET. 21 THOOR NEW YORK, NY 10004

Docket No. BLAU-83

OF CLARATION (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	SENSOR DEVICE FOR PROVIDING AT LEAST ONE OF PARAMETER OF AN OSCILLATING CONVEYOR, AND CONVEYOR	PERATING D OSCILLATING
	As the below named liventor, I hereby declare that:		
	This declaration is directed to:		
	The attached application, or		
	United States appl	cathin in PCT international application numberfiled on	<u></u>
	The above-identified application wax 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.		offication.
- Caranana and Carana	I hereby exchangledge that my 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.		8 U.S.C. § 1001 by fine or
	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. Afag Holding AG (hereinafter "Assignee") having place of business at: Securasse 91, 6052 Hergiewil.  Switzerland, is desirate of acquiring the entire right, title and interest in and to said invention and in and to any Latters Patent that may be granted therefore in the United States or its territorial possessions and in any and all foreign countries:		
-	NOW, this indenture witnesseth, that in consideration of the sum of ONE DOLLAR (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration:		
	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 to 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, onto said Assigneer		
	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 Assignce, as assignce 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 filling divisions, continuations and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Lutiurs 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.		
Ą	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.		
	National Control Control	· · · · · · · · · · · · · · · · · · ·	
	LEGAL NAME	Inventor: Sebastian MOJRŽISCH Signature: S. C.C.O. 14, T.C.U.	Date: 21.01.16

LUCAS & MERCANTI, LLP 30 BROAD STREET, 215° FLOOR NEW YORK, NY 10004

> PATENT REEL: 037773 FRAME: 0594

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

	ARAMETER OF AN OSCILLATING CONVEYOR, AND ONVEYOR	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
As the below named inventor. I hereby declare that:			
This declaration is directe	This declaration is directed to:		
☑The attached application, or ☐ United States application or PCT international application numberfiled on			
The above-identified appl	leation was made or authorized to be made by me.		
Thelieve that Fam the orig	ginal inventor or an original joint inventor of a claimed invention in the ap	plication.	
Thereby acknowledge that Imprisonment of not more	t any willful fidse statement made in this declaration is punishable under T than five (5) years, or both.	8 U.S.C. § 1001 by fine or	
WHEREAS, I, the be	how-identified inventor, have invented certain new and useful improveme ribed in the above-identified patent application(s) and/or patent(s) (hereing	nts in the Invention ther "Invention"):	
WHEREAS. Alag Holding AG (hereinafter "Assignee") having place of business at: Secstrasse 91, 6052 Hergiswil, Switzerland, 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, this indenture witnesseth, that in consideration of the sum of ONE DOLLAR (\$1,00), the receipt of which is hereby acknowledged, and for other good and valuable consideration:			
I hereby assign, self 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 priority rights. Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents in the United States and countries foreign thereto, unto said Assignce:			
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 roles of the United States Patent Office for recordation of this document.			
LEGAL NAME	nventor: Jens TWIEFEL Signature: 15 1 Cm 4	Date: 19.01.10	

LUCAS & MERCANTI, LLP 30 BROAD STREET, 21 ST FLOOR NEW YORK, NY 10004

> PATENT REEL: 037773 FRAME: 0595

## MPCLARATION (37 CFR L63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (39 CFR L76) AND ASSIGNMENT FOR SINGLE ASSIGNER

TITLE OF INVENTION	SENSOR DEVICE FOR PROVIDING AT LEAST ONE C PARAMETER OF AN OSCILLATING CONVEYOR, AN CONVEYOR		
As the below named inventor, I hereby declare that:			
This declaration is din	क्टांचें कि		
The attached applic	भारतक, वर		
United States appl	eation or PCT international application numberfiled on		
The above identified a	pplication was made or authorized to be made by me.	:	
I believe that I am the	original livemor or an Original julid inventor of a claimed invention in the a	pplication.	
I hereby acknowledge imprisonment of not u	that any willful false statement made in this declaration is punishable under nice than five (5) years, or both.	18 U.S.C. § 1001 by fine or	
WHEREAS, I, the identified above and d	below-identified Inventor, have invented certain new and useful improvem escribed in the above-identified patent application(s) and/or patent(s) (herein	ents in the Invention after "Invention");	
WHEREAS. Afag Holding AG (hereinafter "Assignce") having place of business at: Seestrasse 91, 6052 Hergiswil.  Switzerland. is desiruos of acquiring the entire right, fille and interest in and to said invention and in and to any Letters Patent that that the granted therefore in the United States or its territorial possessions and in any and all foreign countries;			
NOW, this indenture witnesseth, that in consideration of the sum of ONE DOLLAR (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration;			
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 refessues and recomminations 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 mith which may issue for sa	orize and request the Commissioner of Patents and Trademarks to issue any id invention to said Assignee, as assignee of the whole right, little and interes	United States Letters Palent st 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 roles of the United States Patent Office for recordation of this document.			
LEGAL NAME OF INVENTOR	Inventor: Jorg WALLASCHECK Signature:	Date: 20.1.2016	
	LUCAS & MERCANTI, LLP 3) BROAD STREET, 21 <sup>ST</sup> FLOOR NEW YORK, NY 10004		

**PATENT** 

REEL: 037773 FRAME: 0596