503572575 11/17/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT3619202

CONVEYING PARTY DATA

Name	Execution Date
DUSTIN WAGNER	11/13/2015
JAMES UECKER	11/13/2015
WILLIAM GIESE	11/12/2015
RICK HUTCHISON	11/09/2015
ERIK MILLER	11/04/2015

RECEIVING PARTY DATA

Name:	ILLINOIS TOOL WORKS INC.
Street Address:	155 HARLEM AVENUE
City:	GLENVIEW
State/Country:	ILLINOIS
Postal Code:	60025

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14943285

CORRESPONDENCE DATA

Fax Number: (312)876-7934

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: 3128767925

Email: patents.us@dentons.com

Correspondent Name: DENTONS US LLP **Address Line 1:** P.O. BOX 061080

Address Line 4: CHICAGO, ILLINOIS 60606-1080

ATTORNEY DOCKET NUMBER:	09794624-000566
NAME OF SUBMITTER:	SUSAN FARLEY
SIGNATURE:	/susan farley/
DATE SIGNED:	11/17/2015

Total Attachments: 5

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PATENT REEL: 037058 FRAME: 0398

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Atterney Borket No.: 09794624-000566 ITW Ref. No.: 65866-US

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	METALWORKING SYSTEM WITH FORCE CONTROLLED WIRE FEED START OPERATION			
As the below	named inventor, I hereby declare that:			
This declarati	We wanted and and the standing of			
	United States application or PCT international application number filed on			
The above-id	entified application was made or authorized to be made by me.			
	I am the original inventor or an original joint inventor of a claimed invention in the application.			
WHEKEAS,	ILLINOIS TOOL WORKS INC. , with offices at			
185 Harlam Ave. Glenview. Illinois 60025 (hereinafter referred to as ASSIGNEE), is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;				
NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged. I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in said invention, said application, including any divisions and continuations 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 and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;				
And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto:				
application fi	er agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for or fureign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters may be granted for my aforesaid invention, as said ASSIGNEE thereof shall bereafter require and prepare at its own expense;			
And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;				
And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.				
	nowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of n five (5) years, or both.			
	ME OF INVENTOR			
inventor:	Dustin Wagner Date: 11/13/15			
Signature: _	Dustin Wagner Date: 11/13/15			

Attorney Docket No.: 09794624-000566

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As the below	named inventor, I hereby declare that:		
This declarati	The attached application, or		
	United States application or PCT international application number filed on		
The above-ide	ntified application was made or authorized to be made by me.		
	am the original inventor or an original joint inventor of a claimed invention in the application. ILLINOIS TOOL WORKS INC. , with offices at		
155 Harlem Ave, Glenview, Illinois 60025 (hereinafter referred to as ASSIGNEE), is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;			
NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in said invention, said application, including any divisions and continuations 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 and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;			
And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;			
And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions 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 said ASSIGNEE thereof shall hereafter require and prepare at its own expense;			
And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;			
And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.			
	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of five (5) years, or both.		
1	E OF INVENTOR William Ciono		
Inventor:	Villiam Giese Date: 11/12/19		
Signature:	VIII 15 Th		

Attorney Bocket No.: 09794624-000566 ITW Ref. No.: 65866-US

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This declaration is directed to: The attached application, or			
	United States application or PCT international application number		
	filed on		
The above-id	entified application was made or authorized to be made by me.		
	I am the original inventor or an original joint inventor of a claimed invention in the application. ILLINOIS TOOL WORKS INC. , with offices at		
155 Harlen	Ave. Glenview, Illinois 60025 (hereinafter referred to as ASSIGNEE), is desirous of		
	interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar on which may be granted therefor in the United States and in any and all foreign countries;		
NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are bereby acknowledged. I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in said invention, said application, including any divisions and continuations 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 and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters Patent to said ASSIGNEE, as the assignce of the whole right, title and interest thereto;			
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And I further agree to properly execute and deliver and without further remoneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any missue or missues of any Letters Patent which may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense;			
And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;			
And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.			
	rowledge that any willful false statement made in this declaration is punishable under 18 U.S.C, 1001 by fine or imprisonment of a five (5) years, or both,		
LEGAL NAME OF INVENTOR			
Inventor: James Uecker A Dute: 11-13-2015			
Signature:	Lame Och		

APPLICATION DATA SHE		8 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
NETAL WORKSHIPS STARTOPERATION	E (19 47 B (1831)	
Erik Willer	- No.	1/4/2015

Attorney Docket No.: 09794624-000566 ITW Ref. No. 65866-US

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This declaration is directed to:	The attached application or	
	United States application or PCT international application number filed on	
The above-ide	entified application was made or authorized to be made by me.	
	I am the original inventor or an original ioint inventor of a claimed invention in the application. ILLINOIS TOOL WORKS INC. , with offices at	
155 Harlem	n Ave, Glenview, Illinois 60025 (hereinafter referred to as ASSIGNEE), is desirous of	
	interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar on which may be granted therefor in the United States and in any and all foreign countries;	
NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in said invention, said application, including any divisions and continuations 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 and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;		
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	nowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of a five (5) years, or both.	
LEGAL NAM	ME OF INVENTOR	
	Rick Hutchison Date: 11-9-2015	
Signature:	Rihad M. Lute Mission	

RECORDED: 11/17/2015