EPAS ID: PAT5096756

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTHONY VAN BERGEN SALSICH	03/14/2013
BRIAN LEE OTT	03/15/2013
EDWARD G. BEISTLE	03/14/2013

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:	15486942

CORRESPONDENCE DATA

Fax Number: (312)775-8100

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: 312-775-8000

Email: mhmpto@mcandrews-ip.com

Correspondent Name: MCANDREWS, HELD & MALLOY, LTD.

Address Line 1: 500 W. MADISON ST.

Address Line 4: GLENVIEW, ILLINOIS 60025

ATTORNEY DOCKET NUMBER:	62353US03 (61477-US-A)
NAME OF SUBMITTER:	CHAD A. PAHNKE
SIGNATURE:	/Chad A. Pahnke/
DATE SIGNED:	08/14/2018

Total Attachments: 4

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PATENT 505050002 REEL: 046818 FRAME: 0956

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Illinois Tool Works Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 3600 West Lake Avenue, Glenview, Illinois 60026-1215, the entire right, title and interest for the United States and all foreign countries in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent, which is entitled "WELDING WIRE FEEDER POWER APPLICATION SYSTEM AND METHOD," and which may be further identified below, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States, including all provisional and non-provisional applications, and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST that any attorney associated with PTO Customer No. **52145** may delete, insert, or alter any information identifying this application, or any related application, below after execution of this assignment;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and without further consideration, but at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Additional Application Information			
U.S. Provisional Application Serial No. <u>61/657,504</u>	, filed on <u>June 8, 2012</u>		
U.S. Non-Provisional Application Serial No. <u>13/837,890</u>	, filed onMarch 15, 2013		
International Application Serial No.	, filed on		

PATENT REEL: 040019 FRAME: 0953

INVENTOR 1:	711	1 . 1		
Signature:	Anthony Van Bergen Sa	alsich All	Date:	-14-13
Witnessed by: &	<i>Mun 11 A</i> Signa		Date:	14-13
-	Dawn M. L Printed Name		 .	
Witnessed by:	My Po Signa	<u>Januare</u>	Date:	-14-13
	Grega Proc Printed Name	hna of Witness		
SECTION		E ONLY IF SIGNING IN P		
Anthony Van Be	ergen Salsich		Date:	
STATE OF)) §§.)			
This Bergen Salsich, me that he/she ex	day ofto me personally know tecuted the same of his/l	n as the individual who exec her own free will for the pur	ne personally came the suted the foregoing assign poses therein set forth.	above-named Anthony Va n unent, who acknowledged to
Seal			otary Public)	

PATENT REEL: 030019 FRAME: 0958

INVENTOR 2: Date: 3/15/2013 Signature: ______Date: 3/15/2013 SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: Brian Lee Ott STATE OF) §§. COUNTY OF This _____ day of ______, ____ before me personally came the above-named Brian Lee Ott, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she

(Notary Public)

executed the same of his/her own free will for the purposes therein set forth.

Seal

INVENTOR 3: Signature: _____ Date: <u>3-/4-/3</u>____ Witnessed by: Date: 3-/4-/3 Signature SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: Edward G. Beistle STATE OF) §§. COUNTY OF This _____ day of _____, ___ before me personally came the above-named Edward G. Beistle, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

PATENT REEL: 030019 FRAME: 0960

(Notary Public)

RECORDED: 08/15/2018

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