PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Bernard J. Vogel	11/12/2010

RECEIVING PARTY DATA

Name:	Illinois Tool Works Inc.
Street Address:	3600 West Lake Avenue
City:	Glenview
State/Country:	ILLINOIS
Postal Code:	60026-1215

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12946748	

CORRESPONDENCE DATA

Fax Number: (281)970-4503

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 281-970-4545
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Correspondent Name: FLETCHER YODER/Illinois Tool Works Inc.

Address Line 1: P.O. BOX 692289

Address Line 4: HOUSTON, TEXAS 77269-2289

ATTORNEY DOCKET NUMBER: 23162/YOD (ITWO:0462)

NAME OF SUBMITTER: Patrick S. Yoder

Total Attachments: 2

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PATENT REEL: 025364 FRAME: 0922

PATENT: Assignment 23162

ASSIGNMENT

For valuable and sufficient consideration from **Illinois Tool Works Inc.** (hereinafter referred to as "Assignee"), a Delaware corporation having its principal place of business at 3600 West Lake Avenue, Glenview, Illinois 60026-1215, receipt of such consideration being hereby acknowledged, I/we,

Bernard J. Vogel of Troy, Ohio - USA

hereby sell and assign and convey unto Assignee, its successors and assigns, my/our entire right, title and interest:

 in and to an invention entitle 	d "WELDING POWER SUPPLY	WITH REGULATED
BACKGROUND POWER SUPPLY'	for which I/we have executed a	PCT Patent Application and/or United
States Patent Application on even d	ate herewith or filed on	, which received
Application No(s).	, and, if applicable, whic	h claims the benefit of United States
Provisional Application No(s)		
(2) in and to an invention entitle		Improved Background Current lication No(s), 61/312,756 filed on

March 11, 2010; and

(3) in and to said PCT Patent Application, United States Patent Application and/or United States Provisional Application(s) and in and to all other patent applications now or hereafter filed in the United States and countries foreign to the United States (including divisional, continuation, reexamination, and reissue applications, and legal equivalents thereof) based upon said invention, and in and to the patent or patents granted thereon or issued therefrom, including reissues or the like thereof, if any, to the full end of the term or terms for which said patent or patents may be granted or issued.

I/we authorize and request that any attorney associated with **PTO Customer No. 52145** may insert additional information identifying said PCT Patent Application, United States Patent Application and/or United States Provisional Application(s) after execution of this agreement;

I/we agree that any patent applications of any countries foreign to the United States which may be filed under any applicable international treaties and/or conventions based upon said invention(s) shall be filed in the name of Assignee with the right to claim priority to any earlier filed applications based upon said invention(s).

I/we hereby further agree that I/we shall, upon demand of Assignee, its successors or assigns, and without further consideration to me/us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to be a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by me/us.

I/we hereby further agree and authorize the Commissioner of Patents and Trademarks of the United States and all other appropriate government officials for applicable countries foreign to the United States to issue any and all above-identified patents to Assignee.

INVENTOR 1:

Nov. 12 , 2010

Bernard J. Vogel

State of

County of Shelp

This \(\lambda \) day of \(\lambda \) (\(\lambda

(SEAL)

JEWELE
Notary Pub
My Commission

JEWELETTIA McCOY Notary Public, State of Ohio My Commission Expires July 25, 2012 Notary Public, State of

My Commission: July 25, 2