

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Todd E. Holverson	10/06/2011
William R. Giese	10/06/2011
Douglas W. Krebs	10/17/2011
Kenneth S. Dobson	10/10/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Illinois Tool Works Inc.
<b>Street Address:</b>	3600 West Lake Avenue
<b>City:</b>	Glenview
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60025
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13253231
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(920)954-1098
<b>Phone:</b>	920-954-1099
<b>Email:</b>	george.corrigan@corrigan.pro
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Correspondent Name:</b>	George R. Corrigan
<b>Address Line 1:</b>	2168 Colladay Point Drive
<b>Address Line 4:</b>	Stoughton, WISCONSIN 53589
<b>ATTORNEY DOCKET NUMBER:</b>	ITW 60203
<b>NAME OF SUBMITTER:</b>	Kari L. Brekke
Total Attachments: 5	

OP \$40.00 13253231

**501697530**

**PATENT  
 REEL: 027094 FRAME: 0632**

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For: U.S. Rights and Foreign Rights  
For: U.S. Application  
By: Inventor

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR(S):**

Todd E. Holverson  
1060 S. Violet Lane  
Appleton, WI 54914

William R. Giese  
27346 South Wildwood Drive  
Monee, IL 60449

Douglas W. Krebs  
325 Orchard Dr.  
Springboro, OH 45066

Kenneth S. Dobson  
121 West Street  
Northville, MI 48167

hereby sells, assigns and transfers to

**ASSIGNEE:**

Illinois Tool Works Inc.  
3600 West Lake Avenue  
Glenview, IL 60025

State or Country of Formation: Delaware

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

Method and Apparatus for Monitoring Weld Cell

and which is found in (37 C.F.R. Section 3.21) U.S. patent application filed on October 5, 2011 as Application No. 13253231 and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal

(Assignment of Invention--page 1 of 2)

representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this 16<sup>th</sup> day of October

Date: 10-6-2011

Todd E. Holverson  
Signature of Todd E. Holverson

Date:

\_\_\_\_\_  
Signature of William R. Giese

Date:

\_\_\_\_\_  
Signature of Douglas W. Krebs

Date:

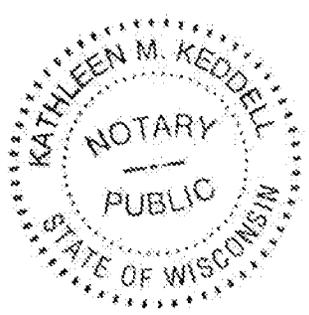
\_\_\_\_\_  
Signature of Kenneth S. Dobson

**NOTARIZATION OR LEGALIZATION ACCOMPANYING ASSIGNMENT**

Details of Country  
and place of signing of assignment

US State of Wisconsin  
US County of Outagamie

Before me this 6<sup>th</sup> day of October 20 11, personally appeared the above named individual(s), to me known to be the person who is described in, and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.



Kathleen M. Keddell  
Notary Public or Consular Officer of the  
United States of America

Commission Expires 7-7-13

representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this \_\_\_\_\_ day of \_\_\_\_\_

Date:

Signature of Todd E. Holverson

Date: 10/6/11

Signature of William R. Giese

Date:

Signature of Douglas W. Krebs

Date:

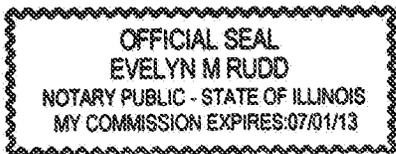
Signature of Kenneth S. Dobson

NOTARIZATION OR LEGALIZATION ACCOMPANYING ASSIGNMENT

Details of Country US

and place of signing of assignment US

Before me this 6 day of October 2011, personally appeared the above named individual(s), to me known to be the person who is described in, and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.



Signature of Evelyn M. Rudd  
Notary Public or Consular Officer of the United States of America

representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this 17<sup>th</sup> day of October.

Date:

Signature of Todd E. Holverson

Date:

Signature of William R. Giese

Date: 10/17/11

Signature of Douglas W. Krebs

Date:

Signature of Kenneth S. Dobson

NOTARIZATION OR LEGALIZATION ACCOMPANYING ASSIGNMENT

Details of Country

US State of Wisconsin

and place of signing of assignment

US Courty of Outagamie

Before me this 17<sup>th</sup> day of October 20 11, personally appeared the above named individual(s), to me known to be the person who is described in, and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.



Kathleen M. Keddell  
Notary Public or Consular Officer of the  
United States of America

My Commission Expires 7-7-13

representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this \_\_\_\_\_ day of \_\_\_\_\_

Date: \_\_\_\_\_  
Signature of Todd E. Holverson

Date: \_\_\_\_\_  
Signature of William R. Giese

Date: \_\_\_\_\_  
Signature of Douglas W. Krebs

Date: 10-10-2011  
*Kenneth S. Dobson*  
Signature of Kenneth S. Dobson

MICHAEL HYAN LIEBERMAN  
NOTARY PUBLIC, STATE OF MI  
COUNTY OF WAYNE  
MY COMMISSION EXPIRES Feb 16, 2014  
ACTING IN COUNTY OF WAYNE  
10/10/2011

**NOTARIZATION OR LEGALIZATION ACCOMPANYING ASSIGNMENT**

Details of Country US

and place of signing of assignment US

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared the above named individual(s), to me known to be the person who is described in, and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

\_\_\_\_\_  
Notary Public or Consular Officer of the United States of America