

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3022901

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JAMES M. KEEGAN	09/21/2001
SUNDARAM NAGARAJAN	09/21/2001
<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>	10939904
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(937)443-6635
<i>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.</i>	
<b>Phone:</b>	937-443-6600
<b>Email:</b>	ipdocket@thompsonhine.com
<b>Correspondent Name:</b>	SUSAN M. OILER
<b>Address Line 1:</b>	10050 INNOVATION DRIVE
<b>Address Line 2:</b>	SUITE 400
<b>Address Line 4:</b>	DAYTON, OHIO 45342-4934
<b>ATTORNEY DOCKET NUMBER:</b>	483471-00009USD1
<b>NAME OF SUBMITTER:</b>	SUSAN M. OILER
<b>SIGNATURE:</b>	/Susan M. Oiler/
<b>DATE SIGNED:</b>	09/15/2014
<b>Total Attachments: 3</b>	
source=Assignment1_ILLINOIS_TOOL_WORKS_INC#page1.tif	
source=Assignment1_ILLINOIS_TOOL_WORKS_INC#page2.tif	
source=Assignment1_ILLINOIS_TOOL_WORKS_INC#page3.tif	

**ASSIGNMENT**

WHEREAS, James M. Keegan, of the City of Troy, County of Miami and State of Ohio; Sundaram Nagarajan, of the City of Troy, County of Miami and State of Ohio; and Sushil R. Jana of the City of Troy, County of Miami and State of Ohio; invented certain new and useful **ALUMINUM METAL-CORE WELD WIRE AND METHOD FOR FORMING THE SAME** (Docket No.483471-009C1) for which I/we executed an application for letters patent of the United States;

AND WHEREAS, Illinois Tool Works Inc., a <sup>Delaware</sup> corporation of the State of ~~Illinois~~, with a place of business at 3600 West Lake Avenue, Glenview, Illinois, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledged, I/we hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I/we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I/we hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I/we hereby agree that, upon request, I/we will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 21 day of September, 2001.

James M. Keegan  
James M. Keegan

STATE OF Ohio )  
COUNTY OF Miam. ) ss

On this 21<sup>st</sup> day of September, 2001,  
before me a Notary Public in and for the above County and  
**James M. Keegan**, personally known to me, and acknowledged  
the execution of the foregoing assignment as a free act and  
deed for the purpose herein set forth.

SHIRLEY M. MILLER, Notary Public  
In and For the State of Ohio  
My Commission Expires Aug. 2, 2002

Shirley M. Miller  
Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
21<sup>st</sup> day of September, 2001.

S. Nagarajan  
Sundaram Nagarajan

STATE OF Ohio )  
COUNTY OF Miam. ) ss

On this 21<sup>st</sup> day of September, 2001,  
before me a Notary Public in and for the above County and  
**Sundaram Nagarajan**, personally known to me, and acknowledged  
the execution of the foregoing assignment as a free act and  
deed for the purpose herein set forth.

SHIRLEY M. MILLER, Notary Public  
In and For the State of Ohio  
My Commission Expires Aug. 2, 2002

Shirley M. Miller  
Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
 \_\_\_\_ day of \_\_\_\_\_, 2001.

Sushil R. Jana

STATE OF \_\_\_\_\_ )  
 ) ss  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2001,  
before me a Notary Public in and for the above County and  
**Sushil R. Jana**, personally known to me, and acknowledged the  
execution of the foregoing assignment as a free act and deed  
for the purpose herein set forth.

Notary Public

212543