PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mark E. Gonciarz	11/01/2011
Jay A. Meisenger	11/07/2011
Donald J. Broomfield	11/09/2011

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13295215

CORRESPONDENCE DATA

Fax Number: (312)201-0022 Phone: 312-201-0011 Email: uspto@beemlaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Beem Patent Law Firm Correspondent Name: Address Line 1: 53 W. Jackson Blvd.

Address Line 2: Suite 1352

Address Line 4: Chicago, ILLINOIS 60604

ATTORNEY DOCKET NUMBER: 60615

NAME OF SUBMITTER: John R Linzer

Total Attachments: 3

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source=60615-2011-11-01-Assignment-Gonciarz-Signed#page1.tif source=60615-2011-11-07-Assignment-Meisenger-Signed#page1.tif source=60615-2011-11-14-Assignment-Broomfield-Signed#page1.tif

PATENT

REEL: 027219 FRAME: 0630

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,

1) Mark E. GONCIARZ	2) Donald	I J. BROOMFIELD	
3) Jay A. MEISENGER			
hereby sell, assign and convey unto	Assignee, its successors and a	assigns, my/our entire right, titl	e and interest:
(1) in and to an invention entitled United States Patent Application on States Provisional Application No(s)	even date herewith, and, if ar	e executed a PCT Patent Applicable, which claims the ben	ation and/or efit of United
(2) in and to an invention entitled <u>I</u> Application No. <u>61/486,965</u> filed		previously filed United States F	rovisional
(3) in and to said PCT Patent Applic Application(s) and in and to all othe countries foreign to the United State applications, and legal equivalents the granted thereon or issued therefrom, terms for which said patent or patent	r patent applications now or he s (including divisional, continue tereof) based upon said inventional including reissues or the like	nereafter filed in the United Star nuation, reexamination, and reistion, and in and to the patent of	tes and ssue · patents
I/we agree that any patent applicatio any applicable international treaties of Assignee with the right to claim p	and/or conventions based upo	on said invention(s) shall be file	d in the name
I/we hereby further agree that I/we s further consideration to me/us, exect successors or assigns, to be necessar Assignment, it being understood that Assignee, its successors and assigns	ate any and all papers that may, to be a complete fulfillmer any expense incident to the	by be necessary, or deemed by Ant of the intent and purposes of	Assignee, its this
I/we hereby further agree and author all other appropriate government off all above-identified patents to Assign	icials for applicable countries		
1) 11/4/2 (1)	2)	David I DROOMETT D	: }
Namel Mark, EXGONCINEZ	Daté / Nar	ne: Donald J. BROOMFIELD	Date
3) Name: Jay A. MEISENGER	Date		

PATENT REEL: 027219 FRAME: 0631

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,

1) Mark E. GONCIARZ	2) Donald J. BROOMFIELD
3) Jay A. MEISENGER	
hereby sell, assign and convey unto A	ssignee, its successors and assigns, my/our entire right, title and interest:
(1) in and to an invention entitled United States Patent Application on of States Provisional Application No(s)	for which I/we have executed a PCT Patent Application and/or ren date herewith, and, if applicable, which claims the benefit of United filed on;
(2) in and to an invention entitled <u>F</u> Application No. <u>61/486,965</u> filed of	STENER for which I/we previously filed United States Provisional May 17, 2011; and
Application(s) and in and to all other countries foreign to the United States applications, and legal equivalents th	ion, United States Patent Application and/or United States Provisional patent applications now or hereafter filed in the United States and (including divisional, continuation, reexamination, and reissue reof) based upon said invention, and in and to the patent or patents acluding reissues or the like thereof, if any, to the full end of the term or may be granted or issued.
any applicable international treaties a	of any countries foreign to the United States which may be filed under d/or conventions based upon said invention(s) shall be filed in the name ority to any earlier filed applications based upon said invention(s).
further consideration to me/us, execu successors or assigns, to be necessary	all, upon demand of Assignce, its successors or assigns, and without any and all papers that may be necessary, or deemed by Assignce, its to be a complete fulfillment of the intent and purposes of this my expense incident to the execution of such papers shall be paid by and not by me/us.
	e the Commissioner of Patents and Trademarks of the United States and ials for applicable countries foreign to the United States to issue any and e.
1)	2)
Name: Mark. E. GONCIARZ	Date Name: Donald J. BROOMFIELD Date
3) Jay Musing Nappe: Jay A. MEISENGER	//- 7- // Date

PATENT REEL: 027219 FRAME: 0632

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,

1) Mark E. GONCIARZ	2) Donald J. BROOMFIELD
3) Jay A. MEISENGER	
hereby sell, assign and convey unto Assignee, its succe	ssors and assigns, my/our entire right, title and interest:
(1) in and to an invention entitledfor which United States Patent Application on even date herewith States Provisional Application No(s) filed on	, and, if applicable, which claims the benefit of United
(2) in and to an invention entitled <u>FASTENER</u> for warm Application No. 61/486,965 filed on <u>May 17, 2011</u>	hich I/we previously filed United States Provisional; and
(3) in and to said PCT Patent Application, United States Application(s) and in and to all other patent application countries foreign to the United States (including division applications, and legal equivalents thereof) based upon granted thereon or issued therefrom, including reissues terms for which said patent or patents may be granted or	s now or hereafter filed in the United States and onal, continuation, reexamination, and reissue said invention, and in and to the patent or patents or the like thereof, if any, to the full end of the term or
I/we agree that any patent applications of any countries any applicable international treaties and/or conventions of Assignee with the right to claim priority to any earlie	foreign to the United States which may be filed under based upon said invention(s) shall be filed in the name or filed applications based upon said invention(s).
I/we hereby further agree that I/we shall, upon demand further consideration to me/us, execute any and all paper successors or assigns, to be necessary, to be a complete Assignment, it being understood that any expense incide Assignee, its successors and assigns, and not by me/us.	ers that may be necessary, or deemed by Assignee, its fulfillment of the intent and purposes of this
/we hereby further agree and authorize the Commission all other appropriate government officials for applicable all above-identified patents to Assignee.	ner of Patents and Trademarks of the United States and countries foreign to the United States to issue any and
Name: Mark. E. GONCIARZ Date	2) Name Donald J. BROOMFIELD Date

PATENT

REEL: 027219 FRAME: 0633

RECORDED: 11/14/2011

Name: Jay A. MEISENGER

Date