PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
William L. Gabriel	07/09/2008
Zafar I. Ali	07/09/2008
Alvis H. Ferrell	07/09/2008
Daniel P. McDonald	06/24/2008
James W. Robinson	07/01/2008
Donald E. Bergstrom	07/18/2008

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12981011

CORRESPONDENCE DATA

(312)346-8434 Fax Number:

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

Phone: 312-346-8380

Email: mjwdocket@lplegal.com Correspondent Name: Levenfeld Pearlstein, LLC Address Line 1: 2 North LaSalle Street

Address Line 2: **Suite 1300**

Address Line 4: Chicago, ILLINOIS 60602

	PATENT
ATTORNEY DOCKET NUMBER:	21966.A(35371-74932DIV1)

REEL: 025571 FRAME: 0681

NAME OF SUBMITTER:	Mitchell J. Weinstein
Total Attachments: 5 source=74932Assign#page1.tif source=74932Assign#page2.tif source=74932Assign#page3.tif source=74932Assign#page4.tif source=74932Assign#page5.tif	

PATENT REEL: 025571 FRAME: 0682

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) William L. Gabriel 78 Lakeview Parkway Barrington, IL 60010 US
- 3) Alvis H. Ferrell 1465 McCain Rd. Brighton, TN 38091 US
- 5) James W. Robinson 20343 W. Landau Lane Mundelein, IL 60060 US

- 2) Zafar I. Ali 9520 Perth Circle Tinley Park, IL 60487
- 4) Daniel P. McDonald 625 N. Greenwood Drive Palatine, IL 60074 US
- 6) Donald E. Bergstrom 36784 Deertrail Drive Lake Villa, IL 60046 US

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

(1) in and to an invention entitled "APPARATUS AND M which I/we have executed a PCT Patent Application and/o herewith, and, if applicable, which claims the benefit of U:;	or United States Patent Application on even date	
(2) in and to an invention entitled "	" for which I/we previously	
filed United States Provisional Application No(s).	filed on; 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 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

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PATENT REEL: 025571 FRAME: 0683

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Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignce, 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 patrits to Assignee.

al 1)	i above-identified partities of assistance of the control of the c	7-9.203 Date	2)	7/4/08 Date
3)	Alvis H. Ferrell:	Date	Daniel P. McDonald:	Date
3)	James W. Robinson:	Date		

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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.

1)	William L. Gabriel:	Date	2) Zafar I Ali:	Date
3)	Alvis H. Ferrell:	Date	4) David P. McDonald:	424/08 Date
3)	James W. Robinson	Date		

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1)	William L. Gabriel:	Date	2)	Zafar I Ali:	Date
3)	Alvis H. Ferrell:	Date	4)	Daniel P. McDonald:	Date
3)	January Robinson:	7/1/2008 Date			

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I) William L. Gabriel:	Date	2) Zafar I Ali:	Date
3)Alvis H. Ferrell:	Date	4)	Date
5)	Date	6) Donald E. Bergstrom	7/18/08 Date

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PATENT TOTAL P.06

RECORDED: 12/29/2010 REEL: 025571 FRAME: 0687