11948345

\$40.00

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Thomas J. Hathaway	01/09/2008
Michael A. Hageman	01/09/2008
James W. Grimes	01/09/2008

RECEIVING PARTY DATA

Name:	Cinetic Automation Corp.	
Street Address:	23400 Halsted Road	
City:	Farmington Hills	
State/Country:	MICHIGAN	
Postal Code:	48335	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	11948345	

CORRESPONDENCE DATA

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

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Correspondent Name: Harness, Dickey & Pierce, PLC

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Address Line 4: Bloomfield Hills, MICHIGAN 48303

ATTORNEY DOCKET NUMBER: 3562-000040

NAME OF SUBMITTER: Monte L. Falcoff

Total Attachments: 2

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PATENT

REEL: 020413 FRAME: 0282

500447964

ASSIGNMENT

Atty. Docket No. 3562-000040

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

QUICK CHANGE SPINDLE

for which A	ssignor is a	bout to make or has made United States or International application for patent
(a)		executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
(b)		executed on;
(c)	\boxtimes	filed on <u>November 30, 2007</u> , and assigned Serial No. <u>11/948,345</u> or PCT International Application No;
(d)		U.S. Patent No, issued; or
(e)		entitled above and naming the undersigned inventors in this provisional patent application; and
	Hills, Mich	inetic Automation Corp., having a place of business at 23400 Halsted Road, igan 48335, hereinafter referred to as Assignee, is desirous of acquiring an
whereof is Assignee a States of A United Stat the aforesa enjoyed by extensions assignment	hereby ack and its succ merica and es, the Pari aid applicati Assignee to thereof as t and sale n	FORE, for good and valuable consideration, the receipt and adequacy mowledged, Assignor by these presents does sell, assign and transfer unto essors in interest, the full and exclusive right, title and interest in the United all foreign countries, including the right to claim priority under the laws of the S Convention, and any foreign countries, to the said invention as described in on, said application for patent and all Letters Patent therefor to be held and to the full end of the term for which said Letters Patent are granted and any fully and entirely as the same would have been held by Assignor had this not been made, and the right to recover for past infringements of, or liabilities lating to any of said applications or patents resulting therefrom;
requested States and continuation examination and to the	for the mak I in all fore n-in-part, div n, or extens said invention pport there	by covenants and agrees to execute all instruments or documents required or ing and prosecution of any applications of any type for patent in the United eign countries including, but not limited to, any provisional, continuation, visional, renewal or substitute thereof, and as to letters patent any reissue, resion thereof, and for litigation regarding, or for the purpose of protecting title on, the United States application for patent, or Letters Patent therefor, and to of, for the benefit of Assignee without further or other compensation than that
		by covenants that no assignment, sale or agreement or encumbrance has into which would conflict with this Assignment; and
Letters Pat country or applications	ent of the l countries fo	by requests the Commissioner of Patents and Trademarks to issue said United States of America to Assignee, and requests that any official of any preign to the United States, whose duty it is to issue or grant patents and said, to issue said Letters Patent, Utility Model Registration or Inventor's
Ass Noapplication	ignor here when know	by authorizes my attorney to insert here in parentheses (Application, filed) the filing date and application number of said n.

Page 1 of 2

ASSIGNMENT

	Serial No. <u>11/948,345</u>
Morning Nathern	My KM
Thomas J. Hathaway	Witness
1-09-08	John C. Sent
Dated	Witness
Michael a, Haggeren	Jan May
Michael A. Hageman	Witness
80-96-1	fall C. Jan
Dated	Witness
family min	San May
James W. Grimes	Witness
80900	lahu e fell
Dated	Witness