Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)



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30416 PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
Name of conveying party(ies)	2. Name and address of receiving party(ies)			
Batching Systems, Inc.	Name: Diamond Machine Werks, Inc.			
	Internal Address:			
Additional name(s) of conveying party(ies) attached? ☐ Yes ✓ No				
3. Nature of conveyance/Execution Date(s):	Street Address: 2445 E. Oakton Street			
Execution Date(s) March 8, 2006				
Assignment Merger				
Security Agreement Change of Name	City: Arlington Heights			
Joint Research Agreement	State: Illinois			
Government Interest Assignment	Country: United States Zip:60005-4879			
Executive Order 9424, Confirmatory License				
Other	Additional name(s) & address(es) attached? Yes V No			
4. Application or patent number(s): This document is being filed together with a new application.				
A. Patent Application No.(s) 11/181827	B. Patent No.(s) 5,313,508; 5,454,016; 6,799,684, 6,836,527; 6,273,238; 6,360,870			
11/101027	3,515,500, 3,454,010, 6,799,064, 6,656,327, 6,275,236, 6,560,670			
 Additional numbers attached?				
5. Name and address to whom correspondence 6. Total number of applications and patents				
concerning document should be mailed:	involved: 7			
Name: John F. Purtill	7. Total fee (37 CFR 1.21(h) & 3.41) \$280.00			
Internal Address: Meltzer Purtill & Stelle LLC	Authorized to be charged by credit card			
	Authorized to be charged to deposit account			
Street Address: 1515 E. Woodfield Road, Second Floor	✓ Enclosed			
	None required (government interest not affecting title)			
City: Schaumburg	8. Payment Information			
State: Illinois Zip: 60173	a. Credit Card Last 4 Numbers Expiration Date			
Phone Number: (847) 330-2400				
Fax Number:(847) 330-1231	b. Deposit Account Number			
Email Address:ipurtill@mpslaw.com	Authorized User Name			
9. Signature: Las Jules	Naur, 23, 2006			
Signature	Date			
John F. Purtill	Total number of pages including cover			
Name of Person Signing	sheet, attachments, and documents:			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

03/27/2006 DBYRNE 00000001 11181827 01 FC:8021

ASSIGNMENT OF PATENT INTERESTS

THIS Assignment ("Assignment") is dated as of March $\sqrt{2}$, 2006, and is made by BATCHING SYSTEMS, INC., individually as ("Assignor"), in favor of DIAMOND MACHINE WERKS, INC. a corporation organized and existing under the laws of the State of Illinois ("Assignee").

This Assignment is given in conjunction with a certain Patent Purchase Agreement (the "Patent Purchase Agreement") dated as of the _____ day of February, 2006, by and among Diamond Machine Werks, Inc., an Illinois corporation ("Buyer"); Batching Systems, Inc., a Maryland corporation ("BSI") and Donald R. Wooldridge, individually and as a principal shareholder of BSI (the "Shareholder" and collectively with BSI, "Sellers"), together with a certain Patent License Agreement (the "License Agreement") dated as of February _____, 2006 by and between BSI as "Licensee", and Buyer as "Licensor".

For the consideration set forth by and between Assignor and Assignee of even date herewith, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor, intending to be legally bound, hereby agrees as follows:

Section 1

DEFINITIONS

1.1 Patent Interests means the interests Assignor or any affiliate of Assignor may own, or have the right to sublicense hereunder, in the United States and foreign common law patents and patent rights, derivatives or developments used in connection with or related to the Patents and Patent Applications (hereinafter collectively referred to as the "Patents") as identified in Schedule A attached hereto and made a part hereof, which Patents have been filed with the United States Patent and Trademark Office (including without limitation any derivative thereof to the extent any non-infringing rights exist).

Section 2

ASSIGNMENT OF RIGHTS

2.1 Patent Interests. As of the date hereof, Assignor, for itself, its successors, and assigns, hereby transfers, grants, conveys, assigns, and relinquishes exclusively to Assignee, in perpetuity (or for the longest period of time otherwise permitted by law), all of Assignor's right, title, and interest in and to the Patent Interests and the technology and inventions related thereto. Subject to the provisions of the Patent Purchase Agreement, Assignor further transfers and assigns to Assignee, any improvements to the Patents, and any continuations, divisions, continuations-in-part, renewals or substitutes to the Patents as well as reissues, re-examinations, renewals and extensions thereof for the United States, its territories and possessions and all foreign countries; and the right to claim priority under any and all treaties and conventions to which the United States of America is signatory, including the Paris Convention for the Protection of Industrial Property and such

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PATENT REEL: 017696 FRAME: 0504 corresponding applications, or any improvement, division, continuation-in-part or substitution thereto; and the right to file or refile for and obtain applications of the Patent Interests anywhere in the world with the right to base priority on Assignor's first date of use or on any application and/or registration being assigned herein. Except as otherwise provided for in the License Agreement, Assignor covenants not to use the Patent Interests, or any derivative thereof or similar thereto or any improvement thereto, anywhere in the world except by authorization of Assignee, and further covenants not to contest or challenge the validity of the Patent Interests, any applicable applications or registrations thereof or the ownership of the Patent Interests by Assignee.

2.2 Further Assurances. Assignor represents that it owns all rights and title to the Patents and the technology and inventions related thereto free and clear of all liabilities, claims, liens, licenses, encumbrances and charges. Assignor agrees at Assignee's reasonable request to execute and deliver such further conveyance agreements, and to take such further action, as may be necessary or desirable to evidence more fully the transactions described in this Assignment. Assignor further agrees to communicate to Assignee or its representatives or agents all facts and information known or available to Assignor regarding said Patents including evidence for any legal proceedings, whenever requested; to testify in any proceedings; to execute and deliver, on request, all lawful papers including original, divisional, continuing and reissue applications, renewals, assignments, powers of attorney, declarations, oaths, affidavits, depositions, etc.; and to generally do everything possible to aid Assignee, its successors and assigns, but at the expense of Assignee, in obtaining and enforcing proper protection for said Patents, in the United States and countries foreign thereto.

2.3 Recordings. Assignor hereby authorizes the Assignee to file such documents with the Commissioner of Patents and Trademarks as is necessary to transfer the ownership of the Patent Interests herein to Assignee. The Commissioner of Patents and Trademarks is hereby authorized to issue the certificates of registration to the Assignee. An executed copy of a Memorandum of Assignment of Patents and/or this Assignment may be filed with the U.S. Patent and Trademark Office by Assignee at any time.

IN WITNESS WHEREOF, Assignor has executed this Assignment as of the date first above written.

BATCHING SYSTEMS, INC.

("Assignor")

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STATE OF MARYLAND)
COUNTY OF CALVERT) ss.
COUNTY OF CANERT)
subscribed to the foregoing instrument,	, a Notary Public in and for the County and State aforesaid, do Inc., personally known to me to be the same person whose name is appeared before me this day in person as the authorized signatory of med, sealed and delivered the said instrument as his free and voluntary at forth.
IN WITNESS WHEREOF, I ha	ave hereunto set my hand and Notarial Seal, this $\frac{\mathcal{F}^{\mathcal{B}}}{\mathcal{F}^{\mathcal{B}}}$ day of February,
2000.	
	Notary Public
	Notary Public
(SEAL)	
My Commission Expires: 46/2008	· · · · · · · · · · · · · · · · · · ·

ASSIGNMENT OF PATENT INTEREST BATCHING SYSTEMS, INC. ("Assignor") DIAMOND MACHINE WERKS, INC. ("Assignee").

SCHEDULE A

Patent Description	Patent/Application Number	Issued Date
Method and Apparatus for Detecting and Counting Articles	5,313,508	05/17/94
Method and Apparatus for Detecting and Counting Articles	5,454,016	09/26/95
Multi-Head Portioning System	6,799,684	10/05/04
Method and Apparatus for Detecting and Counting Articles	6,836,527	12/28/04
Apparatus and Method for Separating Adjacent Objects On a Conveyor	6,273,238	08/14/01
Feeding and Sorting Apparatus	6,360,870	03/26/02
Article Portioning Head Systems and Method	11/181827	Pending

RECORDED: 03/24/2006

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PATENT REEL: 017696 FRAME: 0507