

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date
MILACRON LLC	05/06/2011
DME COMPANY LLC	05/06/2011

RECEIVING PARTY DATA

Name:	Bank of America, N.A., as Administrative Agent
Street Address:	135 S. LaSalle Street
Internal Address:	Mail Code: IL4-135-05-41
City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60603

PROPERTY NUMBERS Total: 94

Property Type	Number
Patent Number:	7819649
Patent Number:	7744365
Patent Number:	7713055
Patent Number:	7503760
Patent Number:	7347965
Patent Number:	7338272
Patent Number:	7270529
Patent Number:	7258538
Patent Number:	7150624
Patent Number:	7132076
Patent Number:	7014446
Patent Number:	6547431
Patent Number:	6609038

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Patent Number:	6533972
Patent Number:	6471904
Patent Number:	6419861
Patent Number:	6360414
Patent Number:	6231329
Patent Number:	6193499
Patent Number:	6171531
Patent Number:	6149418
Patent Number:	6142762
Patent Number:	6086353
Patent Number:	5929583
Patent Number:	5900260
Patent Number:	5889201
Patent Number:	5888557
Patent Number:	5874390
Patent Number:	5863567
Patent Number:	5807517
Patent Number:	5750158
Patent Number:	5711349
Patent Number:	5645873
Patent Number:	5645868
Patent Number:	5620646
Patent Number:	5616350
Patent Number:	5601773
Patent Number:	5538415
Patent Number:	5523640
Patent Number:	5518392
Patent Number:	5512191
Patent Number:	5469038
Patent Number:	5454995
Patent Number:	5391310
Patent Number:	5389546
Patent Number:	5362222
Patent Number:	5239247
Patent Number:	5208049

	5190714
Patent Number:	5185109
Patent Number:	5180530
Patent Number:	5178458
Patent Number:	5149471
Patent Number:	5135703
Patent Number:	5116215
Patent Number:	5102327
Patent Number:	D415035
Patent Number:	D391854
Patent Number:	D427076
Patent Number:	RE36682
Patent Number:	7850443
Patent Number:	7665980
Patent Number:	7455515
Patent Number:	7452199
Patent Number:	7361010
Patent Number:	7329118
Patent Number:	7300270
Patent Number:	7252501
Patent Number:	7220117
Patent Number:	7204149
Patent Number:	7104774
Patent Number:	6821112
Patent Number:	6813537
Patent Number:	6802704
Patent Number:	6719263
Patent Number:	6674006
Patent Number:	6649112
Patent Number:	6443723
Patent Number:	6419116
Patent Number:	6227461
Patent Number:	6093015
Patent Number:	6086357
Patent Number:	5853631

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Patent Number:	5562935
Patent Number:	5494435
Patent Number:	5397226
Patent Number:	5350289
Patent Number:	5234329
Patent Number:	5208053
Patent Number:	7020540
Application Number:	12627083
Application Number:	12971277
Application Number:	12538899

CORRESPONDENCE DATA

Fax Number: (212)656-1342
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 212-701-3283
Email: david.adams@thomsonreuters.com
Correspondent Name: Maureen P. Murphy, Legal Assistant
Address Line 1: 80 Pine Street
Address Line 2: Cahill Gordon & Reindel LLP
Address Line 4: New York, NEW YORK 10005

NAME OF SUBMITTER:	David Adams
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Total Attachments: 7
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Patent Security Agreement

Patent Security Agreement, dated as of May 6, 2011 by MILACRON LLC and DME COMPANY LLC (individually, a “Pledgor”, and, collectively, the “Pledgors”), in favor of BANK OF AMERICA, N.A., in its capacity as administrative Agent pursuant to the Credit Agreement (in such capacity, the “Administrative Agent”).

WITNESSETH:

WHEREAS, the Pledgors are party to a Security Agreement of even date herewith (as amended, amended and restated, supplemented or otherwise modified from time to time, the “Security Agreement”) in favor of the Administrative Agent pursuant to which the Pledgors are required to execute and deliver this Patent Security Agreement;

NOW, THEREFORE, in consideration of the premises and to induce the Administrative Agent, for the benefit of the Secured Parties, to enter into the Credit Agreement, the Pledgors hereby agree with the Administrative Agent as follows:

SECTION 1. Defined Terms. Unless otherwise defined herein, terms defined in the Security Agreement and used herein have the meaning given to them in the Security Agreement.

SECTION 2. Grant of Security Interest in Patent Collateral. Each Pledgor hereby pledges and grants to the Administrative Agent for the benefit of the Secured Parties a lien on and security interest in and to all of its right, title and interest in, to and under all the following Collateral of such Pledgor:

- (a) Patents of such Pledgor listed on Schedule I attached hereto; and
- (b) all Proceeds of any and all of the foregoing (other than Excluded Property).

SECTION 3. Security Agreement. The security interest granted pursuant to this Patent Security Agreement is granted in conjunction with the security interest granted to the Administrative Agent pursuant to the Security Agreement and Pledgors hereby acknowledge and affirm that the rights and remedies of the Administrative Agent with respect to the security interest in the Patents made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any provision of this Patent Security Agreement is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control unless the Administrative Agent shall otherwise determine.

SECTION 4. Termination. Upon the payment in full of the Obligations and termination of the Security Agreement, the Administrative Agent shall execute, acknowledge, and deliver to the Pledgors an instrument in writing in recordable form releasing the collateral pledge, grant, assignment, lien and security interest in the Patents under this Patent Security Agreement.

SECTION 5. Counterparts. This Patent Security Agreement may be executed in any number of counterparts, all of which shall constitute one and the same instrument, and any party hereto may execute this Patent Security Agreement by signing and delivering one or more counterparts.

SECTION 6. Governing Law. This Patent Security Agreement and the transactions contemplated hereby, and all disputes between the parties under or relating to this Patent Security Agreement or the facts or circumstances leading to its execution, whether in contract, tort or otherwise, shall be construed in accordance with and governed by the laws (including statutes of limitation) of the State of New York, without regard to conflicts of law principles that would require the application of the laws of another jurisdiction.

[signature page follows]


IN WITNESS WHEREOF, each Pledgor has caused this Patent Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

Very truly yours,

MILACRON LLC,
a Delaware limited liability company

By: 
Name: John C. Francy
Title: Chief Financial Officer

DME COMPANY LLC,
a Delaware limited liability company


By: 
Name: John C. Francy
Title: Chief Financial Officer

[SIGNATURE PAGE TO PATENT SECURITY AGREEMENT]

Accepted and Agreed:

BANK OF AMERICA, N.A.,
as Administrative Agent

By: _____


Name: **Rosanne Parsill**
Title: **Vice President**

[SIGNATURE PAGE TO PATENT SECURITY AGREEMENT]

SCHEDULE I
to
PATENT SECURITY AGREEMENT
PATENT REGISTRATIONS AND PATENT APPLICATIONS

UNITED STATES PATENTS:

Registrations:

OWNER	REGISTRATION NUMBER	DESCRIPTION
Milacron LLC	7819649	APPARATUS FOR BLOW MOLDING
Milacron LLC	7744365	METHOD AND APPARATUS FOR BLOW MOLDING ASEPTIC CONTAINERS
Milacron LLC	7713055	CONTAINER AND BLOW MOLD ASSEMBLY
Milacron LLC	7503760	METHOD AND APPARATUS FOR BLOW MOLDING
Milacron LLC	7347965	APPARATUS AND METHOD FOR INJECTION MOLDING
Milacron LLC	7338272	APPARATUS FOR BLOW MOLDING
Milacron LLC	7270529	APPARATUS FOR BLOW MOLDING
Milacron LLC	7258538	APPARATUS FOR BLOW MOLDING
Milacron LLC	7150624	ASEPTIC SEALING BLADE
Milacron LLC	7132076	METHOD AND APPARATUS FOR BLOW MOLDING
Milacron LLC	7014446	QUICK RELEASE VOLUME CONTROL INSERTS FOR MOLDING MACHINE
Milacron LLC	6547431	MIXING SOLUTION FOR A FEED SCREW AND METHOD OF MAKING THE SAME
Milacron LLC	6609038	MULTI-MEDIA ENHANCED PROGRAM CONTROLLED MACHINE
Milacron LLC	6533972	METHOD AND APPARATUS FOR EJECTOR SET-UP
Milacron LLC	6471904	METHOD FOR ELECTRICALLY OPERATED PLASTICS INJECTION
Milacron LLC	6419861	Interest assigned by inventors in parent application US6086353 METHOD AND APPARATUS FOR SETTING DIE HEIGHT
Milacron LLC	6360414	ROTARY DEFLASHING APPARATUS
Milacron LLC	6231329	LOCKING APPARATUS FOR A MOVABLE PLATEN
Milacron LLC	6193499	TWO STAGE ELECTRIC INJECTION UNIT WITH ROTATABLE PLUNGER
Milacron LLC	6171531	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS
Milacron LLC	6149418	DUAL MOTOR DRIVE SYSTEM FOR INJECTION MOLDING MACHINES Not assigned by inventors; Milacron will endeavor to obtain an assignment.
Milacron LLC	6142762	DIE PIN STROKE POSITIONER
Milacron LLC	6086353	TWO STAGE ELECTRIC INJECTION UNIT WITH ROTATABLE PLUNGER
Milacron LLC	5929583	METHOD AND APPARATUS FOR DETECTING ABERRANT MOTOR OPERATION IN A PLASTICS PROCESSING MACHINE
Milacron LLC	5900260	ACCUMULATOR HEAD HAVING A SEGMENTED BARREL
Milacron LLC	5889201	CHARACTERIZATION OF FLUID MISTING
Milacron LLC	5888557	FLEXIBLE LOCKING GATE FOR AN EXTRUDER
Milacron LLC	5874390	MACHINING FLUID AND METHOD

Milacron LLC	5863567	TWO STAGE ELECTRIC INJECTION UNIT FOR A MOLDING MACHINE
Milacron LLC	5807517	PREHEATING APPARATUS FOR AN EXTRUDER Assigned by inventors in assignment for parent application Docket No. EXT9301 dated 2/22/93, USPTO reel o6434/586.
Milacron LLC	5750158	PREHEATING APPARATUS FOR AN EXTRUDER Assigned by inventors in assignment for parent application Docket No. EXT9301 dated 2/22/93, USPTO reel o6434/586.
Milacron LLC	5711349	DUAL FLOW DIVIDER WITH DIVERTER VALVE
Milacron LLC	5645873	ELECTROMECHANICAL DRIVE ASSEMBLY FOR AN ACCUMULATOR HEAD
Milacron LLC	5645868	MULTI-FUNCTION MOTOR
Milacron LLC	5620646	LIQUID COOLING FOR ELECTRICAL COMPONENT OF A PLASTICS PROCESSING MACHINE
Milacron LLC	5616350	DUAL FLOW DIVIDER WITH DIVERTER VALVE
Milacron LLC	5601773	CO-INJECTION MACHINE
Milacron LLC	5538415	IMM WITHOUT TIE BARS
Milacron LLC	5523640	LIQUID COOLING FOR ELECTRICAL COMPONENT OF A PLASTICS PROCESSING MACHINE
Milacron LLC	5518392	INJECTION BLOW MOLDING APPARATUS INCLUDING STACKED MOLDS
Milacron LLC	5512191	MONOISOPRO/AMINE
Milacron LLC	5469038	MOTOR CURRENT CONTROL
Milacron LLC	5454995	TWO-STAGE INJECTION
Milacron LLC	5391310	FLUID W/ SULFURIZED LUBR
Milacron LLC	5389546	TITRATION APPARATUS
Milacron LLC	5362222	MOLDING MACHINE HAVING VECTOR CONTROLLED AC DRIVES
Milacron LLC	5239247	MASTER/SLAVE CONTROLLER
Milacron LLC	5208049	SLIDING EXTRUSION HEAD
Milacron LLC	5190714	PLURAL MLD DRIV
Milacron LLC	5185109	EXTRUSION BLOW-MOLDING MACHINE CONTROL
Milacron LLC	5180530	VEL PROFILE ON LOCKOVER
Milacron LLC	5178458	EXTRUDER SCREW MIXING HEAD
Milacron LLC	5149471	MOLD PROTECT-TONAGE CON
Milacron LLC	5135703	SEQUENTIAL METHOD OF OPERATION OF COMBINATION PLASTIC AND GAS INJECTION NOZZLE ASSEMBLY
Milacron LLC	5116215	ACCUMULATOR HEAD
Milacron LLC	5102327	PLURAL MLD DRIV
Milacron LLC	D415035	BEVERAGE CONTAINER
Milacron LLC	D391854	BEVERAGE CONTAINER No proof of assignment by inventors; Milacron will endeavor to obtain an assignment.
Milacron LLC	D427076	BEVERAGE CONTAINER This patent was granted on an application related to the application on which USD415035 was granted. The inventors' assignment is of record for USD415035.
Milacron LLC	RE36682	EJECTOR BOOST ELECTROMECHANICAL DRIVE ASSEMBLY FOR AN ACCUMULATOR HEAD This patent is a "re-issue" of US5645873. The inventor's assignment is of record for US5645873.
DME Company LLC	7850443	APPARATUS FOR INJECTION MOLDING
DME Company LLC	7665980	APPARATUS FOR MOLDING

DME Company LLC	7455515	NOZZLE AND APPARATUS FOR INJECTION MOLDING
DME Company LLC	7452199	APPARATUS FOR INJECTION MOLDING
DME Company LLC	7361010	APPARATUS FOR INJECTION MOLDING
DME Company LLC	7329118	NOZZLE AND APPARATUS FOR INJECTION MOLDING
DME Company LLC	7300270	APPARATUS FOR INJECTION MOLDING
DME Company LLC	7252501	APPARATUS FOR INJECTION MOLDING
DME Company LLC	7220117	NOZZLE AND APPARATUS FOR INJECTION MOLDING
DME Company LLC	7204149	APPARATUS FOR INDICATING PRESSURE
DME Company LLC	7104774	MOLD ASSEMBLY
DME Company LLC	7020540	TEMPERATURE CONTROL
DME Company LLC	6821112	INJECTION MOLDING HOT RUNNER NOZZLE WITH REMOVABLE SEAL
DME Company LLC	6813537	CONNECTION ERROR DETECTION AND RESPONSE
DME Company LLC	6802704	LATCHING DEVICE FOR INJECTION MOLDS WITH REMOVABLE INSERT
DME Company LLC	6719263	MULTI PISTON VALVE ACTUATOR
DME Company LLC	6674006	LOAD CONFIGURABLE ELECTRICAL DISTRIBUTION BUS
DME Company LLC	6649112	THERMAL EXPANSION COMPENSATION SUPPORT
		This patent was granted on an application related to the application on which US6368542 was granted. The inventors' assignment is of record for US6368542.
DME Company LLC	6443723	SLIDE RETAINER FOR AN INJECTION MOLD
DME Company LLC	6419116	MOLDING NOZZLE GATE VALVE
DME Company LLC	6227461	FLOW NOZZLE FOR INJECTION MOLDING
DME Company LLC	6093015	MOLD CORE POSITIONING DEVICE
		No proof of assignment by inventors; Milacron will endeavor to obtain an assignment.
DME Company LLC	6086357	ACTUATOR FOR INJECTION MOLDING VALVE GATE
DME Company LLC	5853631	MOLD HEATER START-UP METHOD
DME Company LLC	5730812	METHOD OF MANUFACTURING EJECTOR PIN SLEEVES
DME Company LLC	5562935	QUICK CHANGE SYSTEM FOR MOLD BASES
DME Company LLC	5494435	POSITIVE INTERNAL LATCH LOCK FOR AN INJECTION MOLD
DME Company LLC	5397226	SLIDE RETAINER FOR INJECTION MOLDS
DME Company LLC	5350289	QUICK CHANGE SYSTEM FOR MOLD BASES
DME Company LLC	5234329	ANGLE PIN ASSEMBLY
DME Company LLC	5208053	RUNNER SHUT-OFF FOR AN INJECTION MOLDING SYSTEM
DME Company LLC	7020540	IMPROVED TEMPERATURE CONTROL

Applications:

OWNER	APPLICATION NUMBER	DESCRIPTION
DME Company LLC	12/627083	APPARATUS FOR INJECTION MOLDING
DME Company LLC	12/971277	THREADED NUT CONNECTION FOR RETAINING NOZZLE ASSEMBLY TO MANIFOLD
Milacron LLC	12/53899	Apparatus for Ejector Actuation
DME Company LLC		