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5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Penelope AgodoaInternal Address: Federal Research CorporationStreet Address: 1030 15th Street, NWSuite 920City: Washington State: DC Zip: 200056. Total number of applications and patents involved: 27. Total fee (37 CFR 3.41).....\$ 280.00☒ Enclosed☐ Authorized to be charged to deposit account

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PATENT
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SCHEDULE 1A
PATENT SECURITY AGREEMENT

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
United Kingdom	ELECTROMECHANICAL DRIVE ASSEMBLY FOR AN ACCUMULATOR HEAD	885108	9/13/2000	96925356.6	7/18/1996	MI
United Kingdom	MULTI-FUNCTION MOTOR	861148	12/19/2001	96933237.8	10/1/1996	MI
United Kingdom	MOTOR CURRENT CONTROL	804324	7/25/2001	95908754.8	1/31/1995	MI
United Kingdom	COOLING ELECTRIC COMP	756809	7/1/1998	95909413.7	1/31/1995	MI
United Kingdom	4-AXIS VECTOR MTR DRIVE	715566	1/20/1999	94922485.1	7/6/1994	MI
United Kingdom	MONOISOPRO/AMINE	684980	5/31/2000	95904874.5	12/12/1994	MI
United Kingdom	PREHEATING APPARATUS FOR AN EXTRUDER	680402	3/17/1999	94906712.8	1/21/1994	MI
United Kingdom	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
United Kingdom	ACCUMULATOR HEAD	600905	3/26/1997	92914976.3	7/2/1992	MI
United Kingdom	MOLD PROTECT-TONAGE CON	590068	8/19/1998	92914491.3	6/16/1992	MI
United Kingdom	DC DRIVE-VAR VOL PUMP	464286	8/3/1994	90314225.5	12/14/1990	MI
United Kingdom	DC BRUSHLESS MOTOR IMM	431150	10/12/1994	90914289.5	6/20/1990	MI
United Kingdom	PRECISION COINING MACH	269204	1/15/1992	87307502.2	8/25/1987	MI
United States of America	MULTI-MEDIA ENHANCED PROGRAM CONTROLLED MACHINE	6609038	8/19/2003	09/658888	9/11/2000	MI
United States of America	NEW DISTRIBUTIVE MIXING ELEMENT FOR EXTRUSION AND INJECTION MOLDING	6547431	4/15/2003	09/710109	11/9/2000	MI
United States of America	COMPRESSION MOLDED NECK BODY WITH SMOOTH INNER WALL	6312248	11/6/2001	09/755447	1/5/2001	MI
United States of America	4-AXIS VECTOR MTR DRIVE	5362222	11/8/1994	113627	8/31/1993	MI
United States of America	PARALLEL DIG/ANAL CONTRL	5062052	10/29/1991	368570	6/20/1989	MI
United States of America	ELECTRICALLY DRIVEN APPARATUS FOR EJECTING INJECTION MOLDED PARTS			09/980508	11/2/2001	MI
United States of America	IMPACTING METHOD AND MACHINING FOR FORMING COMPACTS			09/056819	4/8/1998	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Australia	AQUEOUS METALWORKING FLUID	696771	1/7/1999	66472/96	7/12/1996	MI
Australia	MONOISOPRO/AMINE	682566	1/29/1998	13388/95	12/12/1994	MI
Australia	FLUID W/ SULFURIZED LUBR	671211	12/3/1996	64628/94	6/8/1994	MI
Australia	DC BRUSHLESS MOTOR IMM	629410	10/1/1992	64230/90	6/20/1990	MI
Australia	MACHINING METALWORKING FLUID AND METHOD OF MACHINING			2001283441	8/17/2001	MI
Austria	CUTTING EQUIPMENT FOR EXTRUDED HOLLOW THERMOPLASTIC PROFILES	988941	12/10/2003	99118583.6	9/21/1999	MI
Austria	TWIN SCREW EXTRUDER	983836	1/28/2004	99117028.3	8/30/1999	MI
Austria	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE	956187	10/2/2002	98923406.7	5/13/1998	MI
Austria	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS	923447	2/19/2003	97942382.9	8/22/1997	MI
Austria	ELECTROMECHANICAL DRIVE ASSEMBLY FOR AN ACCUMULATOR HEAD	885108	9/13/2000	96925356.6	7/18/1996	MI
Austria	MULTI-FUNCTION MOTOR	861148	12/19/2001	96933237.8	10/1/1996	MI
Austria	MOTOR CURRENT CONTROL	804324	7/25/2001	95908754.8	1/31/1995	MI
Austria	4-AXIS VECTOR MTR DRIVE	715566	1/20/1999	94922485.1	7/6/1994	MI
Austria	PREHEATING APPARATUS FOR AN EXTRUDER	680402	3/17/1999	94906712.8	1/21/1994	MI
Austria	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	7/19/1994	MI
Austria	ACCUMULATOR HEAD	600905	3/26/1997	92914976.3	7/2/1992	MI
Austria	MOLD PROTECT-TONAGE CON	590068	8/19/1998	92914491.3	6/16/1992	MI
Austria	MOVABLE PLATEN	566655	5/21/1997	92903999.8	1/10/1992	MI
Austria	DC DRIVE-VAR VOL PUMP	464286	8/3/1994	90314225.5	12/14/1990	MI
Austria	DC BRUSHLESS MOTOR IMM	431150	10/12/1994	90914289.5	6/20/1990	MI
Austria	ADJUST EXTRUSION DIE	393808	12/27/1991	A2830/86	10/23/1986	MI
Austria	WALL THICKNESS CONTROL			A818/87	4/3/1987	MI
Belgium	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE	956187	10/2/2002	98923406.7	5/13/1998	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Belgium	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS	923447	2/19/2003	97942382.9	8/22/1997	MI
Belgium	ELECTROMECHANICAL DRIVE ASSEMBLY FOR AN ACCUMULATOR HEAD	885108	9/13/2000	96925356.6	7/18/1996	MI
Belgium	MOTOR CURRENT CONTROL FLUID W/ SULFURIZED LUBR	804324	7/25/2001	95908754.8	1/31/1995	MI
Belgium	MOLD PROTECT-TONAGE CON	656415	10/8/1997	94111265.8	6/19/1994	MI
Belgium	DC BRUSHLESS MOTOR IMM	590068	8/19/1998	92914491.3	6/16/1992	MI
Brazil	ELECTROMECHANICAL DRIVE ASSEMBLY FOR AN ACCUMULATOR HEAD	PI9006821-1	12/29/1998	PI9006821-1	6/20/1990	MI
Brazil	ASSEMBLY FOR AN ACCUMULATOR HEAD	PI9610451-1	11/25/2003	PI9610451-1	7/18/1996	MI
Brazil	FLUID W/ SULFURIZED LUBR	PI9404172-5	9/19/2000	PI9404172-5	10/20/1994	MI
Brazil	MULTI-FUNCTION MOTOR MONOISOPRO/AMINE	PI9611594-7	11/25/2003	PI9611594-7	10/1/1996	MI
Brazil	AQUEOUS METALWORKING FLUID			PI9405767-2	12/12/1994	MI
Brazil	MACHINING METALWORKING FLUID AND METHOD OF MACHINING			PI9606678-4	7/12/1996	MI
Brazil	4-AXIS VECTOR MTR DRIVE HYBRID INJECTION MOLDING MACHINE			PI0109630-3	8/17/2001	MI
Brazil	TWO STAGE ELECTRIC INJECTION UNIT WITH ROTATABLE PLUNGER ELECTRICALLY DRIVEN			PI9407455-0	7/6/1994	MI
Brazil	APPARATUS FOR EJECTING INJECTION MOLDED PARTS			PI9816039-7	9/30/1998	MI
Brazil	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE			PI9815669-1	9/30/1998	MI
Brazil	MULTI-MEDIA ENHANCED PROGRAM CONTROLLED MACHINE			PI0010299-7	5/2/2000	MI
Brazil	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS			PI0113797-2	5/13/1998	MI
Brazil				PI9711277-1	9/11/2001	MI
Brazil					8/22/1997	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Canada	TWO STAGE ELECTRIC INJECTION UNIT WITH ROTATABLE PLUNGER	2321036	1/13/2004	2321036	9/30/1998	MI
Canada	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE	2291239	7/15/2003	2291239	5/13/1998	MI
Canada	CHARACTERIZATION OF FLUID MISTING	2272636	7/1/2003	2272636	10/29/1998	MI
Canada	METHOD OF ANALYSIS FOR AQUEOUS FLUIDS	2237711	7/30/2002	2237711	9/25/1997	MI
Canada	MULTI-FUNCTION MOTOR	2235380	12/4/2001	2235380	10/1/1996	MI
Canada	DETERMINATION OF AQUEOUS FLUID SURFACTANT CONCENTRATION	2229446	12/3/2002	2229446	8/4/1997	MI
Canada	AQUEOUS METALWORKING FLUID	2204036	12/3/2002	2204036	7/12/1996	MI
Canada	4-AXIS VECTOR MTR DRIVE	2168881	4/13/1999	2168881	7/6/1994	MI
Canada	MONOISOPRO/AMINE	2156609	7/13/1999	2156609	12/12/1994	MI
Canada	PREHEATING APPARATUS FOR AN EXTRUDER	2154459	6/18/2002	2154459	1/21/1994	MI
Canada	TITRATION APPARATUS	2134070	5/15/1999	2134070	6/1/1993	MI
Canada	FLUID W/ SULFURIZED LUBR	2127680	2/17/1998	2127680	7/8/1994	MI
Canada	MOLD PROTECT-TONAGE CON	2103061	4/13/1999	2103061	6/16/1992	MI
Canada	MOVABLE PLATEN	2099992	7/14/1998	2099992	1/10/1992	MI
Canada	DC BRUSHLESS MOTOR IMM	2035020	3/2/1999	2035020	6/20/1990	MI
Canada	DC DRIVE-VAR VOL PUMP	2033646	7/18/1995	2033646	1/4/1991	MI
Canada	PRECISION COINING MACH	1277115	12/4/1990	543341	7/30/1987	MI
Canada	LASER SPOTWELDER	1235461	4/19/1988	480544	5/1/1985	MI
Canada	MOLD CHAMBER FOR IMM	1228961	11/10/1987	481697	5/16/1985	MI
Canada	SAFETY SCREEN FOR LASER	1225437	8/11/1987	476229	3/11/1985	MI
Canada	POLYAMIDE+ITS SALTS FLUID	1220484	4/14/1987	398669	3/17/1982	MI
Canada	AMIDE CORROSION INHIBIT	1203527	4/22/1986	395207	6/22/1983	MI
Canada	CLOSED LOOP MIXTURE CO	1182885	2/19/1985	416164	11/23/1982	MI
Canada	MACHINING METALWORKING FLUID			2397794	8/17/2001	MI
Canada	AND METHOD OF MACHINING HYBRID INJECTION MOLDING MACHINE			2345949	9/30/1998	MI

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Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Canada	METHOD AND APPARATUS FOR VERIFYING THE POSITION OF A MOTOR DRIVER MACHINE ELEMENT			2249031	10/16/1998	MI
Canada	METHOD AND APPARATUS FOR DETECTING ABERRANT MOTOR OPERATION IN A PLASTICS PROCESSING MACHINE			2249032	10/16/1998	MI
Canada	ELECTRICALLY DRIVEN APPARATUS FOR EJECTING INJECTION MOLDED PARTS			2372533	5/2/2000	MI
Canada	MULTI-MEDIA ENHANCED PROGRAM CONTROLLED MACHINE			2421784	9/11/2001	MI
Canada	ACCUMULATOR HEAD			2109225	7/2/1992	MI
Canada	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS			2264566	8/22/1997	MI
China	HYBRID INJECTION MOLDING MACHINE	98814336.4	4/16/2003	98814336.4	9/30/1998	MI
China	TWO STAGE ELECTRIC INJECTION UNIT WITH ROTATABLE PLUNGER	98813644.9	3/26/2003	98813644.9	9/30/1998	MI
China	MULTI-FUNCTION MOTOR	96198398.1	10/10/2001	96198398.1	10/1/1996	MI
China	4-AXIS VECTOR MTR DRIVE	94193166.8	2/5/2000	94193166.8	7/6/1994	MI
China	FLUID W/ SULFURIZED LUBR	94108478.7	6/26/1999	94108478.7	7/21/1994	MI
China	DUAL MOTOR DRIVE SYSTEM FOR INJECTION MOLDING MACHINES	808450.5	9/17/2003	808450.5	4/10/2000	MI
China	MONOISOPRO/AMINE	ZL94113287	10/2/1999	94113287	12/22/1994	MI
China	DETERMINATION OF AQUEOUS FLUID SURFACTANT CONCENTRATION			97191192.4	8/4/1997	MI
China	METHOD OF ANALYSIS FOR AQUEOUS FLUIDS			97192333.7	9/25/1997	MI
China	ELECTRICALLY DRIVEN APPARATUS FOR EJECTING INJECTION MOLDED PARTS			807073.3	5/2/2000	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Denmark	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
European Patent Office	ELECTRICALLY DRIVEN APPARATUS FOR EJECTING INJECTION MOLDED PARTS	1198335	7/30/2003	928793.9	5/2/2000	MI
European Patent Office	HYBRID INJECTION MOLDING MACHINE	1144175	3/24/2004	98949737.5	9/30/1998	MI
European Patent Office	CUTTING EQUIPMENT FOR EXTRUDED HOLLOW THERMOPLASTIC PROFILES	988941	12/10/2003	99118583.6	9/21/1999	MI
European Patent Office	TWIN SCREW EXTRUDER	983836	1/28/2004	99117028.3	8/30/1999	MI
European Patent Office	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE	956187	10/2/2002	98923406.7	5/13/1998	MI
European Patent Office	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS	923447	2/19/2003	97942382.9	8/22/1997	MI
European Patent Office	ELECTROMECHANICAL DRIVE ASSEMBLY FOR AN ACCUMULATOR HEAD	885108	9/13/2000	96925356.6	7/18/1996	MI
European Patent Office	MULTI-FUNCTION MOTOR	861148	12/19/2001	96933237.8	10/1/1996	MI
European Patent Office	MOTOR CURRENT CONTROL	804324	7/25/2001	95908754.8	1/31/1995	MI
European Patent Office	COOLING ELECTRIC COMP	756809	7/1/1998	95909413.7	1/31/1995	MI
European Patent Office	4-AXIS VECTOR MTR DRIVE	715566	1/20/1999	94922485.1	7/6/1994	MI
European Patent Office	MONOISOPRO/AMINE	684980	5/31/2000	95904874.5	12/12/1994	MI
European Patent Office	PREHEATING APPARATUS FOR AN EXTRUDER	680402	3/17/1999	94906712.8	1/21/1994	MI
European Patent Office	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
European Patent Office	ACCUMULATOR HEAD	600905	3/26/1997	92914976.3	7/2/1992	MI
European Patent Office	MOLD PROTECT-TO NAGE CON	590068	8/19/1998	92914491.3	6/16/1992	MI
European Patent Office	EJECT UNIT	566681	12/18/1996	92904589.6	1/10/1992	MI
European Patent Office	MOVABLE PLATEN	566655	5/21/1997	92903999.8	1/10/1992	MI
European Patent Office	OPEN LOOP TONNAGE CONT	536201	3/4/1998	91911550.1	5/17/1991	MI
European Patent Office	PLURAL MLD DRIV	500679	9/18/1996	90916874.2	11/5/1990	MI
European Patent Office	DC DRIVE-VAR VOL PUMP	464286	8/3/1994	90314225.5	12/14/1990	MI
European Patent Office	DC BRUSHLESS MOTOR IMM	431150	10/12/1994	90914289.5	6/20/1990	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
European Patent Office	PRECISION COINING MACH	269204	1/15/1992	87307502.2	8/25/1987	MI
European Patent Office	D-10 ZEOLITE WATER SOFT	254773	3/1/1989	86201266.3	7/18/1986	MI
European Patent Office	METHOD OF ANALYSIS FOR AQUEOUS FLUIDS			97943577.3	9/25/1997	MI
European Patent Office	MACHINING METALWORKING FLUID AND METHOD OF MACHINING			1962246.3	8/17/2001	MI
European Patent Office	TWO STAGE ELECTRIC INJECTION UNIT WITH ROTATABLE PLUNGER			98952037.4	9/30/1998	MI
European Patent Office	DUAL MOTOR DRIVE SYSTEM FOR INJECTION MOLDING MACHINES			921981.7	4/10/2000	MI
European Patent Office	MULTI-MEDIA ENHANCED PROGRAM CONTROLLED MACHINE			1966664.3	9/11/2001	MI
European Patent Office	CLOSED BARREL TEMPERING			2001461.9	1/21/2002	MI
European Patent Office	CLOSED BARREL			2001459.3	1/21/2002	MI
France	TWIN SCREW EXTRUDER	983836	1/28/2004	99117028.3	8/30/1999	MI
France	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE	956187	10/2/2002	98923406.7	5/13/1998	MI
France	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS	923447	2/19/2003	97942382.9	8/22/1997	MI
France	ELECTROMECHANICAL DRIVE ASSEMBLY FOR AN ACCUMULATOR HEAD	885108	9/13/2000	96925356.6	7/18/1996	MI
France	MULTI-FUNCTION MOTOR	861148	12/19/2001	96933237.8	10/1/1996	MI
France	MOTOR CURRENT CONTROL	804324	7/25/2001	95908754.8	1/31/1995	MI
France	COOLING ELECTRIC COMP	756809	7/1/1998	95909413.7	1/31/1995	MI
France	4-AXIS VECTOR MTR DRIVE	715566	1/20/1999	94922485.1	7/6/1994	MI
France	MONOISOPRO/AMINE	684980	5/31/2000	95904874.5	12/12/1994	MI
France	PREHEATING APPARATUS FOR AN EXTRUDER	680402	3/17/1999	94906712.8	1/21/1994	MI
France	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
France	EXTRUDED PROFILE PRODUCTION EQUIPMENT	612604	4/28/1999	93890024	2/24/1993	MI
France	ACCUMULATOR HEAD	600905	3/26/1997	92914976.3	7/2/1992	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
France	MOLD PROTECT-TONAGE CON	590068	8/19/1998	92914491.3	6/16/1992	MI
France	DC DRIVE-VAR VOL PUMP	464286	8/3/1994	90314225.5	12/14/1990	MI
France	PRECISION COINING MACH	269204	1/15/1992	87307502.2	8/25/1987	MI
Germany	MULTILAYER PLASTIC PIPE	29823984.1	4/27/2000	29823984.1	4/16/1998	MI
Germany	PNEUMATIC OR HYDRAULIC	29808312	8/13/1998	98U2008312	5/11/1998	MI
	GUILLOTINE					
Germany	TWIN SCREW EXTRUDER	19839374	3/2/2000	1039374	8/30/1998	MI
Germany	DOUBLE SCREW EXTRUDER	19824303	12/9/1999	1024303	5/31/1998	MI
Germany	MULTILAYER PLASTIC PIPE	19816790	10/21/1999	1016790	4/16/1998	MI
Germany	ELECTRICALLY DRIVEN	1198335	7/30/2003	928793.9	5/2/2000	MI
	APPARATUS FOR EJECTING					
	INJECTION MOLDED PARTS					
Germany	HYBRID INJECTION MOLDING	1144175	3/24/2004	98949737.5	9/30/1998	MI
	MACHINE					
Germany	CUTTING EQUIPMENT FOR	988941	12/10/2003	99118583.6	9/21/1999	MI
	EXTRUDED HOLLOW					
	THERMOPLASTIC PROFILES					
Germany	RAM SUPPORT SKATE FOR AN	956187	10/2/2002	98923406.7	5/13/1998	MI
	INJECTION MOLDING MACHINE					
Germany	METHOD FOR SIMULTANEOUS	923447	2/19/2003	97942382.9	8/22/1997	MI
	CONTROL OF MULTIPLE					
	ACCUMULATORS					
Germany	ELECTROMECHANICAL DRIVE	885108	9/13/2000	96925356.6	7/18/1996	MI
	ASSEMBLY FOR AN ACCUMULATOR					
	HEAD					
Germany	MULTI-FUNCTION MOTOR	861148	12/19/2001	96933237.8	10/1/1996	MI
Germany	MOTOR CURRENT CONTROL	804324	7/25/2001	95908754.8	1/31/1995	MI
Germany	COOLING ELECTRIC COMP	756809	7/1/1998	95909413.7	1/31/1995	MI
Germany	4-AXIS VECTOR MTR DRIVE	715566	1/20/1999	94922485.1	7/6/1994	MI
Germany	MONOISOPRO/AMINE	684980	5/31/2000	95904874.5	12/12/1994	MI
Germany	PREHEATING APPARATUS FOR AN	680402	3/17/1999	94906712.8	1/21/1994	MI
	EXTRUDER					
Germany	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
Germany	ACCUMULATOR HEAD	600905	3/26/1997	92914976.3	7/2/1992	MI

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Germany	MOLD PROTECT-TONAGE CON	590068	8/19/1998	92914491.3	6/16/1992	MI
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Germany	DC DRIVE-VAR VOL PUMP	464286	8/3/1994	90314225.5	12/14/1990	MI
Germany	DC BRUSHLESS MOTOR IMM	431150	10/12/1994	90914289.5	6/20/1990	MI
Germany	PRECISION COINING MACH	269204	1/15/1992	87307502.2	8/25/1987	MI
Germany	TEMPERATURE CONTROL METHOD FOR PLASTICS EXTRUSION			29907213.4	4/24/1999	MI
Germany	CLOSED BARREL TEMPERING			10102609.9	1/21/2001	MI
Germany	CLOSED BARREL TEMPERING			10102610.2	1/21/2001	MI
Germany	EXTRUDER FEEDING AREA			10151579	10/23/2001	MI
Hong Kong	DETERMINATION OF AQUEOUS FLUID SURFACTANT CONCENTRATION			99100560.2	2/10/1999	MI
India	MONOISOPRO/AMINE	182644	11/28/1994	992/CAL/94	11/28/1994	MI
India	FLUID W/ SULFURIZED LUBR	181608	6/17/1994	461/CAL/94	6/17/1994	MI
India	METHOD OF ANALYSIS FOR AQUEOUS FLUIDS			651/CAL/98	9/25/1997	MI
India	MULTI-FUNCTION MOTOR			1838/CAL/96	10/18/1996	MI
India	HYBRID INJECTION MOLDING MACHINE			1776/CAL/98	10/7/1998	MI
India	TWO STAGE ELECTRIC INJECTION UNIT WITH ROTATABLE PLUNGER			1835/CAL/98	10/15/1998	MI
India	IMPACTING METHOD AND MACHINING FOR FORMING COMPACTS			99/00089	3/16/1999	MI
Italy	ELECTRICALLY DRIVEN APPARATUS FOR EJECTING INJECTION MOLDED PARTS	1198335	7/30/2003	928793.9	5/2/2000	MI
Italy	HYBRID INJECTION MOLDING MACHINE	1144175	3/24/2004	98949737.5	9/30/1998	MI
Italy	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE	956187	10/2/2002	98923406.7	5/13/1998	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Italy	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS	923447	2/19/2003	97942382.9	8/22/1997	MI
Italy	ELECTROMECHANICAL DRIVE ASSEMBLY FOR AN ACCUMULATOR HEAD	885108	9/13/2000	96925356.6	7/18/1996	MI
Italy	MULTI-FUNCTION MOTOR	861148	12/19/2001	96933237.8	10/1/1996	MI
Italy	MOTOR CURRENT CONTROL	804324	7/25/2001	95908754.8	1/31/1995	MI
Italy	4-AXIS VECTOR MTR DRIVE	715566	1/20/1999	94922485.1	7/6/1994	MI
Italy	MONOISOPRO/AMINE	684980	5/31/2000	95904874.5	12/12/1994	MI
Italy	PREHEATING APPARATUS FOR AN EXTRUDER	680402	3/17/1999	94906712.8	1/21/1994	MI
Italy	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
Italy	MOLD PROTECT-TONAGE CON	590068	8/19/1998	92914491.3	6/16/1992	MI
Italy	DC DRIVE-VAR VOL PUMP	464286	8/3/1994	90314225.5	12/14/1990	MI
Italy	DC BRUSHLESS MOTOR IMM	431150	10/12/1994	90914289.5	6/20/1990	MI
Italy	PRECISION COINING MACH	269204	1/15/1992	87307502.2	8/25/1987	MI
Japan	MONOISOPRO/AMINE	3497169	11/28/2003	517472/95	12/12/1994	MI
Japan	4-AXIS VECTOR MTR DRIVE	3399532	2/21/2003	508097/95	7/6/1994	MI
Japan	MOVABLE PLATEN	3283511	3/1/2002	504545/92	1/10/1992	MI
Japan	ACCUMULATOR HEAD	3217361	8/3/2001	502277/93	7/2/1992	MI
Japan	DC BRUSHLESS MOTOR IMM	2927949	5/14/1999	513356/90	6/20/1990	MI
Japan	PRECISION COINING MACH	2548956	8/8/1996	264025/87	10/21/1987	MI
Japan	FLUID W/ SULFURIZED LUBR			162206/94	7/14/1994	MI
Japan	COOLING ELECTRIC COMP			527620/95	1/31/1995	MI
Japan	MOTOR CURRENT CONTROL			528919/95	1/31/1995	MI
Japan	MULTI-FUNCTION MOTOR			519698/97	10/1/1996	MI
Japan	HYBRID INJECTION MOLDING MACHINE			572067	9/30/1998	MI
Japan	TWO STAGE ELECTRIC INJECTION UNIT WITH ROTATABLE PLUNGER			2000-531288	9/30/1998	MI
Japan	DC DRIVE-VAR VOL PUMP			4472/91	1/18/1991	MI
Japan	IMM WITHOUT TIE BARS			519092/96	12/1/1995	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Japan	DUAL MOTOR DRIVE SYSTEM FOR INJECTION MOLDING MACHINES			612115	4/10/2000	MI
Japan	HORIZONTAL TOGGLE IMM			263676/91	10/11/1991	MI
Japan	WALL THICKNESS CONTROL			82854/88	4/4/1988	MI
Japan	MASTER/SLAVE CONTROLLER			144911/93	6/16/1993	MI
Korea, Republic of	MONOISOPRO/AMINE	354981	9/18/2002	703540/95	12/12/1994	MI
Korea, Republic of	MACHINING FLUID COMPOSITION AND METHOD OF MACHINING	299648	6/11/2001	703743/98	8/4/1997	MI
Korea, Republic of	METHOD OF ANALYSIS FOR AQUEOUS FLUIDS	270060	7/27/2000	706351-98	9/25/1997	MI
Korea, Republic of	MULTI-FUNCTION MOTOR	268358	7/12/2000	703713/97	10/1/1996	MI
Korea, Republic of	DETERMINATION OF AQUEOUS FLUID SURFACTANT CONCENTRATION	265458	6/14/2000	703221/98	8/4/1997	MI
Korea, Republic of	TITRATION APPARATUS	265457	6/14/2000	704350/94	6/1/1993	MI
Korea, Republic of	AQUEOUS METALWORKING FLUID	209444	4/21/1999	703713/97	7/12/1996	MI
Korea, Republic of	DC BRUSHLESS MOTOR IMM	168852	10/8/1998	700199/91	6/20/1990	MI
Korea, Republic of	FLUID W/ SULFURIZED LUBR	133100	12/16/1997	22185/94	9/3/1994	MI
Korea, Republic of	SYSTEM MONITOR			701637/91	5/8/1990	MI
Korea, Republic of	CHARACTERIZATION OF FLUID MISTING			99-7005933	10/29/1998	MI
Korea, Republic of	MACHINING METALWORKING FLUID AND METHOD OF MACHINING			7011624	8/17/2001	MI
Korea, Republic of	HYBRID INJECTION MOLDING MACHINE			7004090	9/30/1998	MI
Korea, Republic of	TWO STAGE ELECTRIC INJECTION UNIT WITH ROTATABLE PLUNGER			2000-7008966	9/30/1998	MI
Korea, Republic of	ELECTRICALLY DRIVEN APPARATUS FOR EJECTING INJECTION MOLDED PARTS			2001-7012983	5/2/2000	MI
Korea, Republic of	MOVABLE PLATEN					
Korea, Republic of	EJECT UNIT					
Korea, Republic of	DUAL MOTOR DRIVE SYSTEM FOR INJECTION MOLDING MACHINES					
Korea, Republic of				702070/93	1/10/1992	MI
Korea, Republic of				702074/93	1/10/1992	MI
Korea, Republic of				7012963	4/10/2000	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Korea, Republic of	BLOW MOLDING APPARATUS			5037/87	5/21/1987	MI
Luxembourg	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
Mexico	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS	212676	1/27/2003	99/01924	8/22/1997	MI
Mexico	IMM WITHOUT TIE BARS	196836	6/6/2000	9704304	12/11/1995	MI
Mexico	MONOISOPRO/AMINE	193103	8/24/1999	9409728	12/15/1994	MI
Mexico	4-AXIS VECTOR MTR DRIVE	185204	7/2/1997	9406505	8/26/1994	MI
Mexico	FLUID W/ SULFURIZED LUBR	184563	4/29/1997	9406594	8/30/1994	MI
Mexico	DC BRUSHLESS MOTOR IMM	174413	5/13/1994	22714	10/5/1990	MI
Mexico	POLYAMIDE+ITS SALTS FLUID	159541	6/29/1989	193074	6/9/1982	MI
Mexico	DETERMINATION OF AQUEOUS FLUID SURFACTANT CONCENTRATION			9803414	8/4/1997	MI
Mexico	METHOD OF ANALYSIS FOR AQUEOUS FLUIDS			9806261	9/25/1997	MI
Mexico	MACHINING METALWORKING FLUID AND METHOD OF MACHINING			02/08671	8/17/2001	MI
Mexico	IMPACTING METHOD AND MACHINING FOR FORMING COMPACTS			99/00089	3/16/1999	MI
Mexico	MULTI-MEDIA ENHANCED PROGRAM CONTROLLED MACHINE			03/02087	9/11/2001	MI
Netherlands	MONOISOPRO/AMINE	684980	5/31/2000	95904874.5	12/12/1994	MI
Netherlands	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
New Zealand	MONOISOPRO/AMINE	277971	7/1/1997	277971	12/12/1994	MI
New Zealand	FLUID W/ SULFURIZED LUBR	260556	1/9/1996	260556	5/19/1994	MI
Norway	METHOD OF ANALYSIS FOR AQUEOUS FLUIDS			98/3712	9/25/1997	MI
Patent Cooperation Treaty	MACHINING METALWORKING FLUID AND METHOD OF MACHINING			01/25855	8/17/2001	MI
Patent Cooperation Treaty	HYBRID INJECTION MOLDING MACHINE			98/20765	9/30/1998	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Patent Cooperation Treaty	TWO STAGE ELECTRIC INJECTION UNIT WITH ROTATABLE PLUNGER			98/20784	9/30/1998	MI
Patent Cooperation Treaty	ELECTRICALLY DRIVEN APPARATUS FOR EJECTING INJECTION MOLDED PARTS			00/12113	5/2/2000	MI
Patent Cooperation Treaty	IMPACTING METHOD AND MACHINING FOR FORMING COMPACTS			99/05756	3/16/1999	MI
Patent Cooperation Treaty	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE			98/09736	5/13/1998	MI
Patent Cooperation Treaty	DUAL MOTOR DRIVE SYSTEM FOR INJECTION MOLDING MACHINES			00/09505	4/10/2000	MI
Patent Cooperation Treaty	MULTI-MEDIA ENHANCED PROGRAM CONTROLLED MACHINE			01/28398	9/11/2001	MI
South Africa	FLUID W/ SULFURIZED LUBR	94/3732	4/26/1995	94/3732	5/27/1994	MI
South Africa	MONOISOPRO/AMINE	94/9904	10/25/1995	94/9904	12/13/1994	MI
Spain	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
Spain	DC BRUSHLESS MOTOR IMM	431150	10/12/1994	90914289.5	6/20/1990	MI
Sweden	MONOISOPRO/AMINE	684980	5/31/2000	95904874.5	12/12/1994	MI
Sweden	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
Switzerland	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
United Kingdom	ELECTRICALLY DRIVEN APPARATUS FOR EJECTING INJECTION MOLDED PARTS	1198335	7/30/2003	928793.9	5/2/2000	MI
United Kingdom	CUTTING EQUIPMENT FOR EXTRUDED HOLLOW THERMOPLASTIC PROFILES	988941	12/10/2003	99118583.6	9/21/1999	MI
United Kingdom	TWIN SCREW EXTRUDER	983836	1/28/2004	99117028.3	8/30/1999	MI
United Kingdom	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE	956187	10/2/2002	98923406.7	5/13/1998	MI
United Kingdom	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS	923447	2/19/2003	97942382.9	8/22/1997	MI

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IP SECURITY AGREEMENT

PATENT SECURITY AGREEMENT

PATENTS

PATENT SECURITY AGREEMENT ("Agreement"), dated June 10, 2004, is made by Milacron Inc., a Delaware corporation, located at 2090 Florence Avenue, Cincinnati, OH 45206 (the "Assignor") in favor of U.S. Bank National Association, a national banking association, located at 425 Walnut Street, Cincinnati, Ohio 45202, as Collateral Agent (in such capacity, together with any permitted successors and assigns, "Assignee"). Capitalized terms used in this Agreement and not defined herein have the meanings set forth for such terms in the Security Agreement (as hereinafter defined).

WHEREAS, Assignor is the patentee or applicant for the utility patents, design patents, and patent applications listed on the annexed Schedule 1A, which patents are issued or applied for in the United States Patent and Trademark Office (the "Patents");

WHEREAS, the Assignor has entered into a Security Agreement, dated June 10, 2004, among Assignor and the other grantors signatory thereto, and Assignee (as amended, restated, supplemented or otherwise modified from time to time, the "Security Agreement");

WHEREAS, pursuant to the Security Agreement, as collateral security for all of the Obligations, Assignor has pledged and assigned to Assignee, and granted to Assignor, for the benefit of the Agents and the Lenders (as such terms are defined in the Security Agreement) a continuing security interest in the Patents and the applications and registrations thereof, and all proceeds thereof (the "Collateral");

NOW, THEREFORE, in consideration of the premises and agreements made herein and in the Security Agreement, as collateral security for all of the Obligations, Assignor hereby pledges and assigns to the Assignee, and grants to the Assignee, for the benefit of the Agents and the Lenders, a continuing security interest in the Collateral.

Assignor does hereby further acknowledge and affirm that the rights and remedies of the Assignee with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein.

IN WITNESS WHEREOF, the Assignor has caused this Agreement to be executed and delivered by its officer thereunto duly authorized as of the date above first written.

MILACRON INC.,

By: 

Name: *R P Lienesch*

Title: *Vice President-Finance and
Chief Financial Officer*

SS.:

COUNTY OF HAMILTON

On this 8th day of June, 2004, before me personally came R. P. Lienesch to me known to be the person who executed the foregoing instrument, and who, being duly sworn by me, did depose and say that he is the Vice President - Finance and Chief Financial Officer of Milacron Inc., a Delaware corporation, and that he executed the foregoing instrument in the firm name of Milacron Inc., and that he had authority to sign the same, and he acknowledged to me that he executed the same as the act and deed of said firm for the uses and purposes therein mentioned.



P. Michelle Bevan

P. MICHELLE BEVAN, Attorney at Law
NOTARY PUBLIC - STATE OF OHIO
My Commission has no expiration
date. Section 147.03 O.R.C.

SCHEDULE 1A TO PATENT SECURITY AGREEMENT

(Please see attached)

SCHEDULE 1A
PATENT SECURITY AGREEMENT

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Australia	AQUEOUS METALWORKING FLUID	696771	1/7/1999	66472/96	7/12/1996	MI
Australia	MONOISOPRO/AMINE	682566	1/29/1998	13388/95	12/12/1994	MI
Australia	FLUID W/ SULFURIZED LUBR	671211	12/3/1996	64628/94	6/8/1994	MI
Australia	DC BRUSHLESS MOTOR IMM	629410	10/1/1992	64230/90	6/20/1990	MI
Australia	MACHINING METALWORKING FLUID AND METHOD OF MACHINING			2001283441	8/17/2001	MI
Austria	CUTTING EQUIPMENT FOR EXTRUDED HOLLOW THERMOPLASTIC PROFILES	988941	12/10/2003	99118583.6	9/21/1999	MI
Austria	TWIN SCREW EXTRUDER	983836	1/28/2004	99117028.3	8/30/1999	MI
Austria	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE	956187	10/2/2002	98923406.7	5/13/1998	MI
Austria	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS	923447	2/19/2003	97942382.9	8/22/1997	MI
Austria	ELECTROMECHANICAL DRIVE ASSEMBLY FOR AN ACCUMULATOR HEAD	885108	9/13/2000	96925356.6	7/18/1996	MI
Austria	MULTI-FUNCTION MOTOR	861148	12/19/2001	96933237.8	10/1/1996	MI
Austria	MOTOR CURRENT CONTROL	804324	7/25/2001	95908754.8	1/31/1995	MI
Austria	4-AXIS VECTOR MTR DRIVE	715566	1/20/1999	94922485.1	7/6/1994	MI
Austria	PREHEATING APPARATUS FOR AN EXTRUDER	680402	3/17/1999	94906712.8	1/21/1994	MI
Austria	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	7/19/1994	MI
Austria	ACCUMULATOR HEAD	600905	3/26/1997	92914976.3	7/2/1992	MI
Austria	MOLD PROTECT-TONAGE CON	590068	8/19/1998	92914491.3	6/16/1992	MI
Austria	MOVABLE PLATEN	566655	5/21/1997	92903999.8	1/10/1992	MI
Austria	DC DRIVE-VAR VOL PUMP	464286	8/3/1994	90314225.5	12/14/1990	MI
Austria	DC BRUSHLESS MOTOR IMM	431150	10/12/1994	90914289.5	6/20/1990	MI
Austria	ADJUST EXTRUSION DIE	393808	12/27/1991	A2830/86	10/23/1986	MI
Austria	WALL THICKNESS CONTROL			A818/87	4/3/1987	MI
Belgium	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE	956187	10/2/2002	98923406.7	5/13/1998	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Belgium	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS	923447	2/19/2003	97942382.9	8/22/1997	MI
Belgium	ELECTROMECHANICAL DRIVE ASSEMBLY FOR AN ACCUMULATOR HEAD	885108	9/13/2000	96925356.6	7/18/1996	MI
Belgium	MOTOR CURRENT CONTROL FLUID W/ SULFURIZED LUBR	804324	7/25/2001	95908754.8	1/31/1995	MI
Belgium	MOLD PROTECT-TONAGE CON	656415	10/8/1997	94111265.8	6/19/1994	MI
Belgium	DC BRUSHLESS MOTOR IMM	590068	8/19/1998	92914491.3	6/16/1992	MI
Brazil	ELECTROMECHANICAL DRIVE ASSEMBLY FOR AN ACCUMULATOR HEAD	PI9006821-1	12/29/1998	PI9006821-1	6/20/1990	MI
Brazil		PI9610451-1	11/25/2003	PI9610451-1	7/18/1996	MI
Brazil	FLUID W/ SULFURIZED LUBR MULTI-FUNCTION MOTOR MONOISOPRO/AMINE	PI9404172-5	9/19/2000	PI9404172-5	10/20/1994	MI
Brazil		PI9611594-7	11/25/2003	PI9611594-7	10/1/1996	MI
Brazil	AQUEOUS METALWORKING FLUID MACHINING METALWORKING FLUID AND METHOD OF MACHINING			PI9405767-2	12/12/1994	MI
Brazil	4-AXIS VECTOR MTR DRIVE HYBRID INJECTION MOLDING MACHINE			PI9606678-4	7/12/1996	MI
Brazil				PI0109630-3	8/17/2001	MI
Brazil	TWO STAGE ELECTRIC INJECTION UNIT WITH ROTATABLE PLUNGER ELECTRICALLY DRIVEN APPARATUS FOR EJECTING INJECTION MOLDED PARTS			PI9407455-0	7/6/1994	MI
Brazil	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE			PI9816039-7	9/30/1998	MI
Brazil	MULTI-MEDIA ENHANCED PROGRAM CONTROLLED MACHINE			PI0010299-7	5/2/2000	MI
Brazil	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS			PI0113797-2	5/13/1998	MI
Brazil				PI9711277-1	9/11/2001	MI
Brazil					8/22/1997	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Canada	TWO STAGE ELECTRIC INJECTION UNIT WITH ROTATABLE PLUNGER	2321036	1/13/2004	2321036	9/30/1998	MI
Canada	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE	2291239	7/15/2003	2291239	5/13/1998	MI
Canada	CHARACTERIZATION OF FLUID MISTING	2272636	7/1/2003	2272636	10/29/1998	MI
Canada	METHOD OF ANALYSIS FOR AQUEOUS FLUIDS	2237711	7/30/2002	2237711	9/25/1997	MI
Canada	MULTI-FUNCTION MOTOR	2235380	12/4/2001	2235380	10/1/1996	MI
Canada	DETERMINATION OF AQUEOUS FLUID SURFACTANT CONCENTRATION	2229446	12/3/2002	2229446	8/4/1997	MI
Canada	AQUEOUS METALWORKING FLUID	2204036	12/3/2002	2204036	7/12/1996	MI
Canada	4-AXIS VECTOR MTR DRIVE	2168881	4/13/1999	2168881	7/6/1994	MI
Canada	MONOISOPRO/AMINE	2156609	7/13/1999	2156609	12/12/1994	MI
Canada	PREHEATING APPARATUS FOR AN EXTRUDER	2154459	6/18/2002	2154459	1/21/1994	MI
Canada	TITRATION APPARATUS	2134070	5/15/1999	2134070	6/1/1993	MI
Canada	FLUID W/ SULFURIZED LUBR	2127680	2/17/1998	2127680	7/8/1994	MI
Canada	MOLD PROTECT-TONAGE CON	2103061	4/13/1999	2103061	6/16/1992	MI
Canada	MOVABLE PLATEN	2099992	7/14/1998	2099992	1/10/1992	MI
Canada	DC BRUSHLESS MOTOR IMM	2035020	3/2/1999	2035020	6/20/1990	MI
Canada	DC DRIVE-VAR VOL PUMP	2033646	7/18/1995	2033646	1/4/1991	MI
Canada	PRECISION COINING MACH	1277115	12/4/1990	543341	7/30/1987	MI
Canada	LASER SPOTWELDER	1235461	4/19/1988	480544	5/1/1985	MI
Canada	MOLD CHAMBER FOR IMM	1228961	11/10/1987	481697	5/16/1985	MI
Canada	SAFETY SCREEN FOR LASER	1225437	8/11/1987	476229	3/11/1985	MI
Canada	POLYAMIDE+ITS SALTS FLUID	1220484	4/14/1987	398669	3/17/1982	MI
Canada	AMIDE CORROSION INHIBIT	1203527	4/22/1986	395207	6/22/1983	MI
Canada	CLOSED LOOP MIXTURE CO	1182885	2/19/1985	416164	11/23/1982	MI
Canada	MACHINING METALWORKING FLUID			2397794	8/17/2001	MI
Canada	AND METHOD OF MACHINING HYBRID INJECTION MOLDING MACHINE			2345949	9/30/1998	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Canada	METHOD AND APPARATUS FOR VERIFYING THE POSITION OF A MOTOR DRIVER MACHINE ELEMENT			2249031	10/16/1998	MI
Canada	METHOD AND APPARATUS FOR DETECTING ABERRANT MOTOR OPERATION IN A PLASTICS PROCESSING MACHINE			2249032	10/16/1998	MI
Canada	ELECTRICALLY DRIVEN APPARATUS FOR EJECTING INJECTION MOLDED PARTS			2372533	5/2/2000	MI
Canada	MULTI-MEDIA ENHANCED PROGRAM CONTROLLED MACHINE			2421784	9/11/2001	MI
Canada	ACCUMULATOR HEAD			2109225	7/2/1992	MI
Canada	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS			2264566	8/22/1997	MI
China	HYBRID INJECTION MOLDING MACHINE	98814336.4	4/16/2003	98814336.4	9/30/1998	MI
China	TWO STAGE ELECTRIC INJECTION UNIT WITH ROTATABLE PLUNGER	98813644.9	3/26/2003	98813644.9	9/30/1998	MI
China	MULTI-FUNCTION MOTOR	96198398.1	10/10/2001	96198398.1	10/1/1996	MI
China	4-AXIS VECTOR MTR DRIVE	94193166.8	2/5/2000	94193166.8	7/6/1994	MI
China	FLUID W/ SULFURIZED LUBR	94108478.7	6/26/1999	94108478.7	7/21/1994	MI
China	DUAL MOTOR DRIVE SYSTEM FOR INJECTION MOLDING MACHINES	808450.5	9/17/2003	808450.5	4/10/2000	MI
China	MONOISOPRO/AMINE	ZL94113287	10/2/1999	94113287	12/22/1994	MI
China	DETERMINATION OF AQUEOUS FLUID SURFACTANT CONCENTRATION			97191192.4	8/4/1997	MI
China	METHOD OF ANALYSIS FOR AQUEOUS FLUIDS			97192333.7	9/25/1997	MI
China	ELECTRICALLY DRIVEN APPARATUS FOR EJECTING INJECTION MOLDED PARTS			807073.3	5/2/2000	MI
Denmark	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
European Patent Office	ELECTRICALLY DRIVEN APPARATUS FOR EJECTING INJECTION MOLDED PARTS	1198335	7/30/2003	928793.9	5/2/2000	MI
European Patent Office	HYBRID INJECTION MOLDING MACHINE	1144175	3/24/2004	98949737.5	9/30/1998	MI
European Patent Office	CUTTING EQUIPMENT FOR EXTRUDED HOLLOW THERMOPLASTIC PROFILES	988941	12/10/2003	99118583.6	9/21/1999	MI
European Patent Office	TWIN SCREW EXTRUDER	983836	1/28/2004	99117028.3	8/30/1999	MI
European Patent Office	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE	956187	10/2/2002	98923406.7	5/13/1998	MI
European Patent Office	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS	923447	2/19/2003	97942382.9	8/22/1997	MI
European Patent Office	ELECTROMECHANICAL DRIVE ASSEMBLY FOR AN ACCUMULATOR HEAD	885108	9/13/2000	96925356.6	7/18/1996	MI
European Patent Office	MULTI-FUNCTION MOTOR	861148	12/19/2001	96933237.8	10/1/1996	MI
European Patent Office	MOTOR CURRENT CONTROL	804324	7/25/2001	95908754.8	1/31/1995	MI
European Patent Office	COOLING ELECTRIC COMP	756809	7/1/1998	95909413.7	1/31/1995	MI
European Patent Office	4-AXIS VECTOR MTR DRIVE	715566	1/20/1999	94922485.1	7/6/1994	MI
European Patent Office	MONOISOPRO/AMINE	684980	5/31/2000	95904874.5	12/12/1994	MI
European Patent Office	PREHEATING APPARATUS FOR AN EXTRUDER	680402	3/17/1999	94906712.8	1/21/1994	MI
European Patent Office	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
European Patent Office	ACCUMULATOR HEAD	600905	3/26/1997	92914976.3	7/2/1992	MI
European Patent Office	MOLD PROTECT-TONAGE CON	590068	8/19/1998	92914491.3	6/16/1992	MI
European Patent Office	EJECT UNIT	566681	12/18/1996	92904589.6	1/10/1992	MI
European Patent Office	MOVABLE PLATEN	566655	5/21/1997	92903999.8	1/10/1992	MI
European Patent Office	OPEN LOOP TONNAGE CONT	536201	3/4/1998	91911550.1	5/17/1991	MI
European Patent Office	PLURAL MLD DRIV	500679	9/18/1996	90916874.2	11/5/1990	MI
European Patent Office	DC DRIVE-VAR VOL PUMP	464286	8/3/1994	90314225.5	12/14/1990	MI
European Patent Office	DC BRUSHLESS MOTOR IMM	431150	10/12/1994	90914289.5	6/20/1990	MI
European Patent Office	PRECISION COINING MACH	269204	1/15/1992	87307502.2	8/25/1987	MI
European Patent Office	D-10 ZEOLITE WATER SOFT	254773	3/1/1989	86201266.3	7/18/1986	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
European Patent Office	METHOD OF ANALYSIS FOR AQUEOUS FLUIDS			97943577.3	9/25/1997	MI
European Patent Office	MACHINING METALWORKING FLUID AND METHOD OF MACHINING			1962246.3	8/17/2001	MI
European Patent Office	TWO STAGE ELECTRIC INJECTION UNIT WITH ROTATABLE PLUNGER			98952037.4	9/30/1998	MI
European Patent Office	DUAL MOTOR DRIVE SYSTEM FOR INJECTION MOLDING MACHINES			921981.7	4/10/2000	MI
European Patent Office	MULTI-MEDIA ENHANCED PROGRAM CONTROLLED MACHINE			1966664.3	9/11/2001	MI
European Patent Office	CLOSED BARREL TEMPERING			2001461.9	1/21/2002	MI
European Patent Office	CLOSED BARREL			2001459.3	1/21/2002	MI
France	TWIN SCREW EXTRUDER	983836	1/28/2004	99117028.3	8/30/1999	MI
France	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE	956187	10/2/2002	98923406.7	5/13/1998	MI
France	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS	923447	2/19/2003	97942382.9	8/22/1997	MI
France	ELECTROMECHANICAL DRIVE ASSEMBLY FOR AN ACCUMULATOR HEAD	885108	9/13/2000	96925356.6	7/18/1996	MI
France	MULTI-FUNCTION MOTOR	861148	12/19/2001	96933237.8	10/1/1996	MI
France	MOTOR CURRENT CONTROL	804324	7/25/2001	95908754.8	1/31/1995	MI
France	COOLING ELECTRIC COMP	756809	7/1/1998	95909413.7	1/31/1995	MI
France	4-AXIS VECTOR MTR DRIVE	715566	1/20/1999	94922485.1	7/6/1994	MI
France	MONOISOPRO/AMINE	684980	5/31/2000	95904874.5	12/12/1994	MI
France	PREHEATING APPARATUS FOR AN EXTRUDER	680402	3/17/1999	94906712.8	1/21/1994	MI
France	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
France	EXTRUDED PROFILE PRODUCTION EQUIPMENT	612604	4/28/1999	93890024	2/24/1993	MI
France	ACCUMULATOR HEAD	600905	3/26/1997	92914976.3	7/2/1992	MI
France	MOLD PROTECT-TONAGE CON	590068	8/19/1998	92914491.3	6/16/1992	MI
France	DC DRIVE-VAR VOL PUMP	464286	8/3/1994	90314225.5	12/14/1990	MI
France	PRECISION COINING MACH	269204	1/15/1992	87307502.2	8/25/1987	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Germany	MULTILAYER PLASTIC PIPE	29823984.1	4/27/2000	29823984.1	4/16/1998	MI
Germany	PNEUMATIC OR HYDRAULIC GUILLOTINE	29808312	8/13/1998	98U2008312	5/11/1998	MI
Germany	TWIN SCREW EXTRUDER	19839374	3/2/2000	1039374	8/30/1998	MI
Germany	DOUBLE SCREW EXTRUDER	19824303	12/9/1999	1024303	5/31/1998	MI
Germany	MULTILAYER PLASTIC PIPE	19816790	10/21/1999	1016790	4/16/1998	MI
Germany	ELECTRICALLY DRIVEN APPARATUS FOR EJECTING INJECTION MOLDED PARTS	1198335	7/30/2003	928793.9	5/2/2000	MI
Germany	HYBRID INJECTION MOLDING MACHINE	1144175	3/24/2004	98949737.5	9/30/1998	MI
Germany	CUTTING EQUIPMENT FOR EXTRUDED HOLLOW THERMOPLASTIC PROFILES	988941	12/10/2003	99118583.6	9/21/1999	MI
Germany	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE	956187	10/2/2002	98923406.7	5/13/1998	MI
Germany	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS	923447	2/19/2003	97942382.9	8/22/1997	MI
Germany	ELECTROMECHANICAL DRIVE ASSEMBLY FOR AN ACCUMULATOR HEAD	885108	9/13/2000	96925356.6	7/18/1996	MI
Germany	MULTI-FUNCTION MOTOR	861148	12/19/2001	96933237.8	10/1/1996	MI
Germany	MOTOR CURRENT CONTROL	804324	7/25/2001	95908754.8	1/31/1995	MI
Germany	COOLING ELECTRIC COMP	756809	7/1/1998	95909413.7	1/31/1995	MI
Germany	4-AXIS VECTOR MTR DRIVE	715566	1/20/1999	94922485.1	7/6/1994	MI
Germany	MONOISOPRO/AMINE	684980	5/31/2000	95904874.5	12/12/1994	MI
Germany	PREHEATING APPARATUS FOR AN EXTRUDER	680402	3/17/1999	94906712.8	1/21/1994	MI
Germany	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
Germany	ACCUMULATOR HEAD	600905	3/26/1997	92914976.3	7/2/1992	MI
Germany	MOLD PROTECT-TONAGE CON	590068	8/19/1998	92914491.3	6/16/1992	MI
Germany	MOVABLE PLATEN	566655	5/21/1997	92903999.8	1/10/1992	MI
Germany	DC DRIVE-VAR VOL PUMP	464286	8/3/1994	90314225.5	12/14/1990	MI
Germany	DC BRUSHLESS MOTOR IMM	431150	10/12/1994	90914289.5	6/20/1990	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Germany	PRECISION COINING MACH	269204	1/15/1992	87307502.2	8/25/1987	MI
Germany	TEMPERATURE CONTROL METHOD FOR PLASTICS EXTRUSION			29907213.4	4/24/1999	MI
Germany	CLOSED BARREL TEMPERING			10102609.9	1/21/2001	MI
Germany	CLOSED BARREL TEMPERING			10102610.2	1/21/2001	MI
Germany	EXTRUDER FEEDING AREA			10151579	10/23/2001	MI
Hong Kong	DETERMINATION OF AQUEOUS FLUID SURFACTANT CONCENTRATION			99100560.2	2/10/1999	MI
India	MONOISOPRO/AMINE	182644	11/28/1994	992/CAL/94	11/28/1994	MI
India	FLUID W/ SULFURIZED LUBR	181608	6/17/1994	461/CAL/94	6/17/1994	MI
India	METHOD OF ANALYSIS FOR AQUEOUS FLUIDS			651/CAL/98	9/25/1997	MI
India	MULTI-FUNCTION MOTOR			1838/CAL/96	10/18/1996	MI
India	HYBRID INJECTION MOLDING MACHINE			1776/CAL/98	10/7/1998	MI
India	TWO STAGE ELECTRIC INJECTION UNIT WITH ROTATABLE PLUNGER			1835/CAL/98	10/15/1998	MI
India	IMPACTING METHOD AND MACHINING FOR FORMING COMPACTS			99/00089	3/16/1999	MI
Italy	ELECTRICALLY DRIVEN APPARATUS FOR EJECTING INJECTION MOLDED PARTS	1198335	7/30/2003	928793.9	5/2/2000	MI
Italy	HYBRID INJECTION MOLDING MACHINE	1144175	3/24/2004	98949737.5	9/30/1998	MI
Italy	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE	956187	10/2/2002	98923406.7	5/13/1998	MI
Italy	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS	923447	2/19/2003	97942382.9	8/22/1997	MI
Italy	ELECTROMECHANICAL DRIVE ASSEMBLY FOR AN ACCUMULATOR HEAD	885108	9/13/2000	96925356.6	7/18/1996	MI
Italy	MULTI-FUNCTION MOTOR	861148	12/19/2001	96933237.8	10/1/1996	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Italy	MOTOR CURRENT CONTROL	804324	7/25/2001	95908754.8	1/31/1995	MI
Italy	4-AXIS VECTOR MTR DRIVE	715566	1/20/1999	94922485.1	7/6/1994	MI
Italy	MONOISOPRO/AMINE	684980	5/31/2000	95904874.5	12/12/1994	MI
Italy	PREHEATING APPARATUS FOR AN EXTRUDER	680402	3/17/1999	94906712.8	1/21/1994	MI
Italy	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
Italy	MOLD PROTECT-TONAGE CON	590068	8/19/1998	92914491.3	6/16/1992	MI
Italy	DC DRIVE-VAR VOL PUMP	464286	8/3/1994	90314225.5	12/14/1990	MI
Italy	DC BRUSHLESS MOTOR IMM	431150	10/12/1994	90914289.5	6/20/1990	MI
Italy	PRECISION COINING MACH	269204	1/15/1992	87307502.2	8/25/1987	MI
Japan	MONOISOPRO/AMINE	3497169	11/28/2003	517472/95	12/12/1994	MI
Japan	4-AXIS VECTOR MTR DRIVE	3399532	2/21/2003	508097/95	7/6/1994	MI
Japan	MOVABLE PLATEN	3283511	3/1/2002	504545/92	1/10/1992	MI
Japan	ACCUMULATOR HEAD	3217361	8/3/2001	502277/93	7/2/1992	MI
Japan	DC BRUSHLESS MOTOR IMM	2927949	5/14/1999	513356/90	6/20/1990	MI
Japan	PRECISION COINING MACH	2548956	8/8/1996	264025/87	10/21/1987	MI
Japan	FLUID W/ SULFURIZED LUBR			162206/94	7/14/1994	MI
Japan	COOLING ELECTRIC COMP			527620/95	1/31/1995	MI
Japan	MOTOR CURRENT CONTROL			528919/95	1/31/1995	MI
Japan	MULTI-FUNCTION MOTOR			519698/97	10/1/1996	MI
Japan	HYBRID INJECTION MOLDING MACHINE			572067	9/30/1998	MI
Japan	TWO STAGE ELECTRIC INJECTION UNIT WITH ROTATABLE PLUNGER			2000-531288	9/30/1998	MI
Japan	DC DRIVE-VAR VOL PUMP			4472/91	1/18/1991	MI
Japan	IMM WITHOUT TIE BARS			519092/96	12/1/1995	MI
Japan	DUAL MOTOR DRIVE SYSTEM FOR INJECTION MOLDING MACHINES			612115	4/10/2000	MI
Japan	HORIZONTAL TOGGLE IMM			263676/91	10/11/1991	MI
Japan	WALL THICKNESS CONTROL			82854/88	4/4/1988	MI
Japan	MASTER/SLAVE CONTROLLER			144911/93	6/16/1993	MI
Korea, Republic of	MONOISOPRO/AMINE	354981	9/18/2002	703540/95	12/12/1994	MI
Korea, Republic of	MACHINING FLUID COMPOSITION AND METHOD OF MACHINING	299648	6/11/2001	703743/98	8/4/1997	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Korea, Republic of	METHOD OF ANALYSIS FOR AQUEOUS FLUIDS	270060	7/27/2000	706351-98	9/25/1997	MI
Korea, Republic of	MULTI-FUNCTION MOTOR	268358	7/12/2000	703713/97	10/1/1996	MI
Korea, Republic of	DETERMINATION OF AQUEOUS FLUID SURFACTANT CONCENTRATION	265458	6/14/2000	703221/98	8/4/1997	MI
Korea, Republic of	TITRATION APPARATUS	265457	6/14/2000	704350/94	6/1/1993	MI
Korea, Republic of	AQUEOUS METALWORKING FLUID	209444	4/21/1999	703713/97	7/12/1996	MI
Korea, Republic of	DC BRUSHLESS MOTOR IMM	168852	10/8/1998	700199/91	6/20/1990	MI
Korea, Republic of	FLUID W/ SULFURIZED LUBR	133100	12/16/1997	22185/94	9/3/1994	MI
Korea, Republic of	SYSTEM MONITOR			701637/91	5/8/1990	MI
Korea, Republic of	CHARACTERIZATION OF FLUID MISTING			99-7005933	10/29/1998	MI
Korea, Republic of	MACHINING METALWORKING FLUID			7011624	8/17/2001	MI
Korea, Republic of	AND METHOD OF MACHINING HYBRID INJECTION MOLDING MACHINE			7004090	9/30/1998	MI
Korea, Republic of	TWO STAGE ELECTRIC INJECTION UNIT WITH ROTATABLE PLUNGER			2000-7008966	9/30/1998	MI
Korea, Republic of	ELECTRICALLY DRIVEN APPARATUS FOR EJECTING INJECTION MOLDED PARTS MOVABLE PLATEN			2001-7012983	5/2/2000	MI
Korea, Republic of	EJECT UNIT			702070/93	1/10/1992	MI
Korea, Republic of	DUAL MOTOR DRIVE SYSTEM FOR INJECTION MOLDING MACHINES			702074/93	1/10/1992	MI
Korea, Republic of	BLOW MOLDING APPARATUS			7012963	4/10/2000	MI
Korea, Republic of	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	5037/87	5/21/1987	MI
Mexico	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS	212676	1/27/2003	94111265.8	6/19/1994	MI
Mexico	IMM WITHOUT TIE BARS	196836	6/6/2000	99/01924	8/22/1997	MI
Mexico	MONOISOPRO/AMINE	193103	8/24/1999	9704304	12/1/1995	MI
Mexico	4-AXIS VECTOR MTR DRIVE	185204	7/2/1997	9409728	12/15/1994	MI
Mexico	FLUID W/ SULFURIZED LUBR	184563	4/29/1997	9406505	8/26/1994	MI
				9406594	8/30/1994	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Mexico	DC BRUSHLESS MOTOR IMM	174413	5/13/1994	22714	10/5/1990	MI
Mexico	POLYAMIDE+ITS SALTS FLUID	159541	6/29/1989	193074	6/9/1982	MI
Mexico	DETERMINATION OF AQUEOUS FLUID SURFACTANT CONCENTRATION			9803414	8/4/1997	MI
Mexico	METHOD OF ANALYSIS FOR AQUEOUS FLUIDS			9806261	9/25/1997	MI
Mexico	MACHINING METALWORKING FLUID AND METHOD OF MACHINING AND IMPACTING METHOD AND MACHINING FOR FORMING COMPACTS			02/08671	8/17/2001	MI
Mexico				99/00089	3/16/1999	MI
Mexico	MULTI-MEDIA ENHANCED PROGRAM CONTROLLED MACHINE			03/02087	9/11/2001	MI
Netherlands	MONOISOPRO/AMINE	684980	5/31/2000	95904874.5	12/12/1994	MI
Netherlands	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
New Zealand	MONOISOPRO/AMINE	277971	7/1/1997	277971	12/12/1994	MI
New Zealand	FLUID W/ SULFURIZED LUBR	260556	1/9/1996	260556	5/19/1994	MI
Norway	METHOD OF ANALYSIS FOR AQUEOUS FLUIDS			98/3712	9/25/1997	MI
Patent Cooperation Treaty	MACHINING METALWORKING FLUID AND METHOD OF MACHINING			01/25855	8/17/2001	MI
Patent Cooperation Treaty	HYBRID INJECTION MOLDING MACHINE			98/20765	9/30/1998	MI
Patent Cooperation Treaty	TWO STAGE ELECTRIC INJECTION UNIT WITH ROTATABLE PLUNGER			98/20784	9/30/1998	MI
Patent Cooperation Treaty	ELECTRICALLY DRIVEN APPARATUS FOR EJECTING INJECTION MOLDED PARTS			00/12113	5/2/2000	MI
Patent Cooperation Treaty	IMPACTING METHOD AND MACHINING FOR FORMING COMPACTS			99/05756	3/16/1999	MI
Patent Cooperation Treaty	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE			98/09736	5/13/1998	MI

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Patents

Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
Patent Cooperation Treaty	DUAL MOTOR DRIVE SYSTEM FOR INJECTION MOLDING MACHINES			00/09505	4/10/2000	MI
Patent Cooperation Treaty	MULTI-MEDIA ENHANCED PROGRAM CONTROLLED MACHINE			01/28398	9/11/2001	MI
South Africa	FLUID W/ SULFURIZED LUBR	94/3732	4/26/1995	94/3732	5/27/1994	MI
South Africa	MONOISOPRO/AMINE	94/9904	10/25/1995	94/9904	12/13/1994	MI
Spain	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
Spain	DC BRUSHLESS MOTOR IMM	431150	10/12/1994	90914289.5	6/20/1990	MI
Sweden	MONOISOPRO/AMINE	684980	5/31/2000	95904874.5	12/12/1994	MI
Sweden	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
Switzerland	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
United Kingdom	ELECTRICALLY DRIVEN APPARATUS FOR EJECTING INJECTION MOLDED PARTS	1198335	7/30/2003	928793.9	5/2/2000	MI
United Kingdom	CUTTING EQUIPMENT FOR EXTRUDED HOLLOW THERMOPLASTIC PROFILES	988941	12/10/2003	99118583.6	9/21/1999	MI
United Kingdom	TWIN SCREW EXTRUDER	983836	1/28/2004	99117028.3	8/30/1999	MI
United Kingdom	RAM SUPPORT SKATE FOR AN INJECTION MOLDING MACHINE	956187	10/2/2002	98923406.7	5/13/1998	MI
United Kingdom	METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS	923447	2/19/2003	97942382.9	8/22/1997	MI
United Kingdom	ELECTROMECHANICAL DRIVE ASSEMBLY FOR AN ACCUMULATOR HEAD	885108	9/13/2000	96925356.6	7/18/1996	MI
United Kingdom	MULTI-FUNCTION MOTOR	861148	12/19/2001	96933237.8	10/1/1996	MI
United Kingdom	MOTOR CURRENT CONTROL	804324	7/25/2001	95908754.8	1/31/1995	MI
United Kingdom	COOLING ELECTRIC COMP	756809	7/1/1998	95909413.7	1/31/1995	MI
United Kingdom	4-AXIS VECTOR MTR DRIVE	715566	1/20/1999	94922485.1	7/6/1994	MI
United Kingdom	MONOISOPRO/AMINE	684980	5/31/2000	95904874.5	12/12/1994	MI
United Kingdom	PREHEATING APPARATUS FOR AN EXTRUDER	680402	3/17/1999	94906712.8	1/21/1994	MI
United Kingdom	FLUID W/ SULFURIZED LUBR	656415	10/8/1997	94111265.8	6/19/1994	MI
United Kingdom	ACCUMULATOR HEAD	600905	3/26/1997	92914976.3	7/2/1992	MI

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Owner Milacron Inc. (MI)

Country	Short Title	Patent No.	Grant Date	Application No.	Date Filed	Owner
United Kingdom	MOLD PROTECT-TONAGE CON	590068	8/19/1998	92914491.3	6/16/1992	MI
United Kingdom	DC DRIVE-VAR VOL PUMP	464286	8/3/1994	90314225.5	12/14/1990	MI
United Kingdom	DC BRUSHLESS MOTOR IMM	431150	10/12/1994	90914289.5	6/20/1990	MI
United Kingdom	PRECISION COINING MACH	269204	1/15/1992	87307502.2	8/25/1987	MI
United States of America	MULTI-MEDIA ENHANCED PROGRAM CONTROLLED MACHINE	6609038	8/19/2003	09/658888	9/11/2000	MI
United States of America	NEW DISTRIBUTIVE MIXING ELEMENT FOR EXTRUSION AND INJECTION MOLDING	6547431	4/15/2003	09/710109	11/9/2000	MI
United States of America	COMPRESSION MOLDED NECK BODY WITH SMOOTH INNER WALL	6312248	11/6/2001	09/755447	1/5/2001	MI
United States of America	4-AXIS VECTOR MTR DRIVE	5362222	11/8/1994	113627	8/31/1993	MI
United States of America	PARALLEL DIG/ANAL CONTRL	5062052	10/29/1991	368570	6/20/1989	MI
United States of America	ELECTRICALLY DRIVEN APPARATUS FOR EJECTING INJECTION MOLDED PARTS			09/980508	11/2/2001	MI
United States of America	IMPACTING METHOD AND MACHINING FOR FORMING COMPACTS			09/056819	4/8/1998	MI