FORM PTO-1594 (Rev. 6-93) MRD 5-4-9	REC 05-1	5-1998 HEET US ONLY OF EDMINERICE
OMB No. 0651-001 (exp. 4/94)		
Tab settings □ □ □ ▼	▼ ::::::::::::::::::::::::::::::::::::	11987
To the Honorable Corr	nmissioner of Pate 1007	1 1901ached ongmai occuments or copy thereof.
1. Name of conveying par	ty(ies):	2. Name and address of eceiving party(ies)
Columbus McK	innon Corporation	Name: Fleet National Bank, As Administrative Agent Internal Address:
☐ Individual(s) ☐ General Partnership ☐ Corporation-State ☐ Other	☐ Association☐ Limited Partnership	Street Address: 10 Fountain Plaza City: Buffalo State: NY ZIP: 14202
Additional name(s) of conveying	party(ies) attached? 🗆 Yes 🖳 No	□ Individual(s) citizenship
	☐ Merger☐ Change of Na	If assignee is not domiciled in the United States, a comestic representative designation is attached:
Execution Date: Mar	ch 31, 1998	(Designations must be a separate document from assignment) Additional name(s) & address(es) attached? □ Yes ♀ No
A. Trademark Applica		B. Trademark Registration No.(s)
Name and address of processing documents	party to whom correspondence should be mailed:	6. Total number of applications and registrations involved: 73
	Konrath Winston & Strawn Ward Floor	7. Total fee (37 CFR 3.41)
Street Address: 35	West Wacker Drive	8. Deposit account number:
City: Chicago	State: I L ZIP: 6060	
	DO	OT USE THIS SPACE
9. Statement and signatu To the best of my know	ire. Wiedge and belief, the foregoind	information is true and correct and any anached copy is a true copy of

Intellectual Property Security Agreement

Schedule II

Trademark Registrations and Applications

TRADEMARKS

COLUMBUS MCKINNON CORPORATION

UNITED STATES

639, 623	634,353	629,381	620,753	530,779	525,879	442,294	412,025	340,420	65,207	Number
"HI-CAP" Class 7 Renewals 01/08/1977 & 01/08/1997 (next renewal 01/08/2007)	Red-D-Grab Class 8 Renewals 09/11/1976 & 09/11/1996 (next renewal 09/11/2006)	Hammerlok Class 6 Renewals 06/26/1976 & 06/26/1996 (next renewal 06/26/2006)	Lodestar Class 7 Renewals 02/07/1976 & 02/07/1996 (next renewal 02/07/2006) (assigned 03/13/1976) (Registration includes amendment grant from stencil form to block form.)	BUDGIT Class 7 Renewals 09/19/1970 & 09/19/1990 (next renewal 09/19/2000)	Budgit Class 7 Renewals 06/06/1970 & 06/06/1990 (next renewal 06/06/2000)	CM Class 7 Renewals 03/22/1969 & 03/22/1989 (good for 20 years - until 2009)	TUGIT Class 7 Renewals 02/13/1965 & 02/13/1985 (good for 20 years - until 2005)	Herc Alloy U.S. Class 13 - International Class 6 Renewals 11/19/1956, 11/19/1976 & 11/19/1996	Cyclone Class 7 Renewals 09/10/1927, 09/10/1947, 09/10/1967 and 09/10/1987 (good for 20 years - until 2007)	Description
01/08/1957	09/11/1956	06/26/1956	02/07/1956	09/19/1950	06/06/1950	03/22/1949	02/13/1945	11/10/1936	09/10/1907	Issue Date

EXHIBIT A

Continuation

COLUMBUS MCKINNON CORPORATION

UNITED STATES - Continued

825,669	793,983	793,956	779,400	707,444	695,992	686,606	685,098	684,708	679,479	645,721	<u>Number</u>
Balance Master Class 7 Renewal 03/14/1987 (next renewal 03/14/2007) (Assigned to Columbus McKinnon Corporation from McGill Industries U.S., Canada, and U.K. execution date 7/31/1995.)	SHAW-BOX Class 7 Renewal 08/10/1985 (next renewal 08/10/2005)	SHAW-BOX Class 9 Renewal 08/10/1985 (next renewal 08/10/2005)	Load Limiter Class 7 Renewal 11/03/1984 (next renewal 11/03/2004)	TELEMATIC Class 9 Renewal 11/22/1980 (next renewal 11/22/2000)	POWER-FLEX Class 7 Renewal 04/12/1980 (next renewal 04/12/2000)	MONOFLEX Class 9 Renewal 10/13/1979 (next renewal 10/13/1999)	HI-HOOK Class 7 Renewal 09/15/1979 (next renewal 09/15/1999)	Shaw-Matic Class 7 Renewal 09/08/1979 (next renewal 09/06/1999)	CM Class 6 Renewal 06/02/1979 (next renewal 06/01/1999)	BUDGIT Class 7 Renewals 05/21/1977 and 05/21/1997 (next renewal 05/21/2007)	Description
03/14/1967	08/10/1965	08/10/1965	11/03/1964	11/22/1960	04/12/1960	10/13/1959	09/15/1959	09/08/1959	06/02/1959	05/21/1957	Issue Date

COLUMBUS MCKINNON CORPORATION

UNITED STATES - Continued

1,043,969	1,032,784	1,016,692	1,001,437	997,914	994,980	987,315	985,302	972,316	924,085	863,851	Number	
BUDGIT Class 7 Renewal 07/20/1996 (next renewal 07/20/2006)	Herc-Alloy 800 Class 6 Renewal 02/10/1996 (next renewal 02/10/2006)	Triangle Design (Chain) Class 6 Renewal 07/29/1995 (next renewal 07/29/2005)	Anchor Sling Class 6 Renewal 01/14/1995 (next renewal 01/14/2005)	Load Sentry Class 8 Renewal 11/12/1994 (next renewal 11/12/2004)	Hoistaloy Class 6 Renewal 10/08/1994 (next renewal 10/08/2004)	REDLINE Class 7 Renewal 07/02/1994 (next renewal 07/02/2004)	"di" (Dixie Industries Div. logo) Classes 6 & 8 Renewal 06/04/1994 (next renewal 06/04/2004)	Red-D-Rod Class 8 Renewal 11/06/1993 (next renewal 11/06/2003)	Big Orange Class 6 Renewal 11/23/1991 (next renewal 11/23/2001)	LOAD LIFTER Class 7 Renewal 01/21/1989 (next renewal 01/21/2009)	Description	
(next renew	(next renew	Class 6 (next renew	(next renew	(next renew	(next renew	(next renew	Div. logo) ((next renew	(next renew	(next renew	(next renew		
al 07/20/2006)	al 02/10/2006)	al 07/29/2005)	al 01/14/2005)	al 11/12/2004)	al 10/08/2004)	al 07/02/2004)	Classes 6 & 8 al 06/04/2004)	al 11/06/2003)	al 11/23/2001)	al 01/21/2009)		
												!
07/20/1976	02/10/1976	07/29/1975	01/14/1975	11/12/1974	10/08/1974	07/02/1974	06/04/1974	11/06/1973	11/23/1971	01/21/1969	<u>Issue Date</u>	

COLUMBUS MCKINNON CORPORATION

UNITED STATES - Continued

Number	Description	Issue Date
1,088,515	Cradle Grab Class 6 Renew by 04/04/1998	04/04/1978
1,108,404	Taurus Class 7 (Positech Corp.)(Renewal due by 12/12/1998) Recorded in name of Columbus McKinnon 1/24/1996	12/12/1978
1,132,998	MAN-GUARD Class 7 (Renewal due by 04/15/2000)	04/15/1980
1,212,172	Probot Class 7 (Positech Corp.) (Renewal due by 10/12/2002) Recorded in name of Columbus McKinnon 1/24/1996	10/12/1982
1,212,955	Red-D-Puller Class 7 (Renewal due by 10/19/2002)	10/19/1982
1,229,259	"dd" Classes 6,7,8,12 & 17 (Renewal due by 03/08/2003)	03/08/1983
1,376,914	TUGIT Class 7 (Renewal due by 01/07/2006)	01/07/1986
1,570,655	LIFTTECH LTI Class 7	12/12/1989
1,572,950	AEROSAFE Class 7	12/26/1989
1,711,205	Valustar Class 7	09/01/1992
1,711,206	Powerstar Class 7	09/01/1992
1,715,051	Meteor Class 7 (No longer in manufacture - DO NOT renew in 2002)	09/15/1992
1,753,607	Techstar Class 7 (No longer in manufacture - DO NOT renew in 2003)	02/23/1993
1,803,048	Clevlok Class 6	11/09/1993
1,809,912	Railstar Class 7	12/07/1993

COLUMBUS MCKINNON CORPORATION

UNITED STATES - Continued

01/13/1998		
	FLEXI-FIT Class 9	2,129,385
12/23/1997	BOSSMAN Class 7	2,123,597
11/11/1997	LOADMAX Class 7	2,112,766
11/04/1997	ReactionArm Class 7	2,111,470
10/07/1997	AIRSTAR Class 7	2,104,108
07/22/1997	CONCO Class 7	2,080,570
05/13/1997	CADY Class 7	2,061,905
04/29/1997	PIGGY-BACK Class 6	2,058,472
04/09/1996	Big Orange Classes 6 & 8	1,966,222
03/05/1996	Duo-Leg Class 10	1,960,066
02/06/1996	CM Classes 6,7,8,10 & 12 [block letters]	1,954,488
01/09/1996	Apollo Class 7	1,946,461
11/28/1995	Polaris Class 7	1,939,045
04/12/1994	Latchlok Class 6	1,830,144
04/05/1994	E-Z Pro Class 7	1,829,208
02/15/1994	Rigger Class 7	1,821,012
<u>Issue Date</u>	Description	Number

6

Number

11,369

Description

"Big Orange" and Design Renewal 04/29/1996

COLUMBUS MCKINNON CORPORATION

TRADEMARKS

STATE OF OHIO

04/29/1986 <u>Issue Date</u>

PENDING TRADEMARK APPLICATIONS

COLUMBUS MCKINNON CORPORATION

UNITED STATES

75/411,944 ROTARY UNION Class 6	75/281,025 AgWorks in Class 6	75/266,315 TRAC-MASTER Class 7	75/230,332 POWER-MASTER Class 7 Opposition #109,	75/226,911 DixiLoc Class 8	75/226,903 CRANE MART Class 35	75/207.300 PROSTAR Class 7	75/166,340 SHOPSTAR Class 7	75/106,458 CAN LIFT C	75/073,780 Chainset Class 6	Serial Number Description
N Class 6	Class 6	Class 7	R-MASTER Class 7 Opposition #109,251 filed 2/19/1998	ASS 8	Class 35	lass 7	lass 7	CAN LIFT Classes 6 & 7	lass 6	ם
12/29/1997	04/25/1997	03/31/1997	01/23/1997	01/17/1997	01/17/1997	06/12/1997	09/16/1996	05/20/1996	03/18/1996	Date Filed

12/29/1997

INTELLECTUAL PROPERTY SECURITY AGREEMENT

March 31, 1998

from

COLUMBUS MCKINNON CORPORATION AND THE SUBSIDIARY GRANTORS,

as Grantors,

to

FLEET NATIONAL BANK,

as Administrative Agent

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

INTELLECTUAL PROPERTY SECURITY AGREEMENT dated March 31, 1998 made by COLUMBUS MCKINNON CORPORATION, a New York corporation with an office at 140 John James Audubon Parkway, Amherst, New York 14228 (the "Borrower"), each of the direct and indirect Subsidiaries of the Borrower listed on the signature pages hereof and each of the Additional Grantors (as defined in Section 13(c)) (such Persons so listed and the Additional Grantors being, collectively, the "Subsidiary Grantors" and, together with the Borrower, the "Grantors") to FLEET NATIONAL BANK as administrative agent (the "Administrative Agent") for the Secured Parties (as defined in the Credit Agreement referred to below).

PRELIMINARY STATEMENTS:

- (1) The Borrower has entered into a Credit Agreement, dated as of March __, 1998 (said Agreement, as it may hereafter be amended, restated or otherwise modified from time to time, being the "Credit Agreement"; the terms defined therein and not otherwise defined herein being used herein as therein defined) with the banks, financial institutions and other institutional lenders party thereto (the "Lenders"), Fleet National Bank, as the Swing Line Bank, Fleet National Bank, as the Issuing Bank, and Fleet National Bank, as the Administrative Agent.
- (2) It is a condition precedent to the making of Advances by the Lenders and the issuance of Letters of Credit and Alternative Currency Letters of Credit by the Issuing Bank under the Credit Agreement that the Grantors shall have granted the assignment and security interest and made the pledge and assignment contemplated by this Agreement.
- NOW, THEREFORE, in consideration of the premises and in order to induce the Lender Parties to make Advances under the Credit Agreement and the Issuing Bank to issue Letters of Credit and Alternative Currency Letters of Credit under the Credit Agreement, each of the Grantors hereby agrees with the Administrative Agent for its benefit and the ratable benefit of the Secured Parties as follows:
- SECTION 1. Grant of Security. Each of the Grantors hereby assigns and pledges to the Administrative Agent for its benefit and the ratable benefit of the Secured Parties, and hereby grants to the Administrative Agent for its benefit and the ratable benefit of the Secured Parties a security interest in the following, in each case, as to each type of property described below, whether now owned or hereafter acquired by such Grantor, and whether now or hereafter existing (collectively, the "Intellectual Property Collateral"):
- (a) all patents, patent applications and patentable inventions, including, without limitation, each patent identified in such Schedule I attached hereto and made a part hereof and each patent application identified in such Schedule I, and including, without limitation, (i) all inventions and improvements described and claimed therein and the right to make, use or sell the same, (ii) the right to sue or otherwise recover for any

misappropriations thereof, (iii) all income, royalties, damages and other payments now and hereafter due and/or payable with respect thereto (including, without limitation, payments under all licenses entered into in connection therewith, and damages and payments for past and future infringements thereof), and (iv) all rights corresponding thereto throughout the world and all reissues, divisions, continuations, continuations-in-part, substitutes, renewals and extensions thereof, all improvements thereon and all other rights of any kind whatsoever of each Grantor accruing thereunder or pertaining thereto (the "Patents");

- (b) all trademarks, service marks, trade names, trade dress or other indicia of trade origin, trademark and service mark registrations, and applications for trademark or service mark registrations and any renewals thereof, including, without limitation, each registration and application identified in Schedule II attached hereto and made a part hereof, and including, without limitation, (i) the right to sue or otherwise recover for any and all past, present and future infringements and misappropriations thereof, (ii) all income, royalties, damages and other payments now and hereafter due and/or payable with respect thereto (including, without limitation, payments under all licenses entered into in connection therewith, and damages and payments for past or future infringements thereof), and (iii) all rights corresponding thereto throughout the world and all other rights of any kind whatsoever of the Grantor accruing thereunder or pertaining thereto, together in each case with the goodwill of the business connected with the use of, and symbolized by, each such trademark, service mark, trade name, trade dress or other indicia of trade origin (the "Trademarks");
- all copyrights, whether statutory or common law, and whether or not the underlying works of authorship have been published, and all works of authorship and other intellectual property rights therein, all copyrights of works based on, incorporated in, derived from or relating to works covered by such copyrights, all right, title and interest to make and exploit all derivative works based on or adopted from works covered by such copyrights, and all copyright registrations and copyright applications, and any renewals or extensions thereof, including, without limitation, each copyright registration and copyright application identified in Schedule III attached hereto and made a part hereof, and including, without limitation, (i) the right to reproduce, prepare derivative works, distribute copies, perform or display any of the foregoing, (ii) the right to sue or otherwise recover for any and all past, present and future infringements and misappropriations thereof, (iii) all income, royalties, damages and other payments now and hereafter due and/or payable with respect thereto (including, without limitation, payments under all licenses entered into in connection therewith, and damages and payments for past or future infringements thereof), and (iv) all rights corresponding thereto throughout the world and all other rights of any kind whatsoever of the Grantor accruing thereunder or pertaining thereto (the "Copyrights"); and
- (d) all license agreements with any other Person in connection with any of the Patents, Trademarks or Copyrights, or such other Person's patents, trade names, trademarks, service marks, copyrights or works of authorship, or other intellectual property, whether such Grantor is a licensor or licensee under any such license agreement, including, without limitation, the license agreements listed on Schedule IV attached hereto and made a

part hereof, and any right to prepare for sale, sell and advertise for sale, all Inventory (as defined in the Security Agreement) now or hereafter owned by the Grantor and now or hereafter covered by any such licenses (the "<u>Licenses</u>").

- SECTION 2. <u>Security for Obligations</u>. This Agreement secures the payment of all Obligations of each Grantor now or hereafter existing under the Loan Documents, whether for principal, interest, fees, expenses or otherwise (all such Obligations secured being the "<u>Secured Obligations</u>").
- SECTION 3. Grantors Remain Liable. Anything herein to the contrary notwithstanding, (a) each Grantor shall remain liable under the contracts and agreements included in the Intellectual Property Collateral to which it is a party to the extent set forth therein to perform all of its duties and obligations thereunder to the same extent as if this Agreement had not been executed, (b) the exercise by the Administrative Agent of any of the rights or remedies hereunder shall not release any Grantor from any of its duties or obligations under any of the contracts and agreements included in the Intellectual Property Collateral, and (c) neither the Administrative Agent nor any Secured Party shall have any obligation or liability under any of the contracts and agreements included in the Intellectual Property Collateral by reason of this Agreement, nor shall the Administrative Agent or any Secured Party be obligated to perform any of the obligations or duties of any Grantor thereunder or to take any action to collect or enforce any claim for payment assigned hereunder.
- SECTION 4. <u>Representations and Warranties</u>. The Grantors jointly and severally represent and warrant as follows:
- Property Collateral pledged by such Grantor free and clear of any Lien, claim, option or right of others, except for the liens and security interests created under this Agreement or permitted under the Loan Documents (including, without limitation, any Liens disclosed on Schedule 5.02(a)(iii) to the Credit Agreement). No effective financing statement or other instrument similar in effect covering all of any part of the Intellectual Property Collateral or listing any Grantor or any of its Subsidiaries or any trade name of any Grantor or any of its Subsidiaries as debtor is on file in any recording office (including, without limitation, the United States Patent and Trademark Office and the United States Copyright Office), except such as may have been filed in favor of the Administrative Agent relating to this Agreement or one of the other Loan Documents.
- (b) Set forth in Schedule I is a complete and accurate list of all patents owned by each Grantor. Set forth in Schedule II is a complete and accurate list of all trademark and service mark registrations and all trademark and service mark applications owned by each Grantor. Set forth in Schedule III is a complete and accurate list of all copyright registrations and copyright applications owned by each Grantor. Set forth in Schedule IV is a complete and accurate list of all Licenses in which each Grantor is (i) a

licensor with respect to any of the Patents, Trademarks, or Copyrights or (ii) a licensee of any other Person's patents, trade names, trademarks, service marks, copyrights or works of authorship. Set forth in a certain Agreement on Patent Applications dated as of the date hereof by and between the Grantors and the Administrative Agent (the "Agreement on Patent Applications") is a complete and accurate list of all confidential patent applications owned by such Grantor. Such Grantor has made all necessary filings and recordations to protect and maintain its interest in the patents, patent applications, trademark and service mark registrations, trademark and service mark applications, copyright registrations and copyright applications and Licenses set forth in Schedules I, II, III and IV hereto.

- (c) Each patent, patent application, trademark or service mark registration, trademark or service mark application, copyright registration, and copyright application of each Grantor set forth in Schedule I, II or III hereto is subsisting and has not been adjudged invalid, unregisterable or unenforceable, in whole or in part, and is valid, registrable and enforceable. Each License of each Grantor identified in Schedule IV is subsisting and has not been adjudged invalid or unenforceable, in whole or in part, and is valid and enforceable. No Grantor is aware of any uses of any item of Intellectual Property Collateral which would be expected to lead to such item becoming invalid or unenforceable, including unauthorized uses by third parties and uses which were not supported by the goodwill of the business connected with such Intellectual Property Collateral.
- (d) No Grantor has made any previous assignment, transfer or agreement constituting a present or future assignment, transfer or encumbrance of any of the Intellectual Property Collateral. No Grantor has granted any license (other than those listed on Schedule IV hereto), release, covenant not to sue, or non-assertion assurance to any Person with respect to any part of the Intellectual Property Collateral.
- (e) Each Grantor has used proper statutory notice in connection with its use of each patent, each registered trademark and service mark and each copyright contained in Schedule I, II or III.
- (f) This Agreement creates in favor of the Administrative Agent, on behalf of itself and the Secured Parties, a valid and perfected first and only priority security interest in the Intellectual Property Collateral of each Grantor, securing the payment of the Secured Obligations, and all filings and other actions necessary or desirable to perfect and protect such security interest have been duly taken.
- (g) No consent of any Person and no authorization, approval or other action by, and no notice to or filing with, any governmental authority or regulatory body or other Person is required (i) for the grant by any Grantor of the assignment and security interest granted hereby, for the pledge by any Grantor of the Intellectual Property Collateral pursuant hereto, or for the execution, delivery or performance of this Agreement by each Grantor, (ii) for the perfection or maintenance of the pledge, assignment and security interest created hereby (including the first and only priority nature of such pledge, assignment and

security interest), except for the filing of financing and continuation statements under the Uniform Commercial Code, which financing statements have been duly filed, and the filing and recording of this Agreement in the United States Patent and Trademark Office and the United States Copyright Office against each patent, patent application, trademark or service mark registration, trademark or service mark application, copyright registration, and copyright application of each Grantor set forth in Schedule I, II or III hereto, or (iii) for the exercise by the Administrative Agent of its rights provided for in this Agreement or the remedies in respect of the Intellectual Property Collateral pursuant to this Agreement.

- (h) There are no claims by any third party relating to any item of Intellectual Property Collateral.
- (i) No claim has been made and is continuing or threatened that any item of Intellectual Property Collateral is invalid or unenforceable or that the use by any Grantor of any Intellectual Property Collateral does or may violate the rights of any Person. To the best of each Grantor's knowledge, there is currently no infringement or unauthorized use of any item of Intellectual Property Collateral.
- (j) Each Grantor has taken all necessary steps to use consistent standards of quality in the manufacture, distribution and sale of all products sold and the provision of all services provided under or in connection with any of the Intellectual Property Collateral and has taken all necessary steps to ensure that all licensed users of any of the Intellectual Property Collateral use such consistent standards of quality.
- (k) There are no conditions precedent to the effectiveness of this Agreement that have not been satisfied or have not been waived.
- SECTION 5. Further Assurances. (a) Each of the Grantors jointly and severally agrees that from time to time, at the expense of the Borrower, such Grantor shall promptly execute and deliver all further instruments and documents, and take all further action, that the Administrative Agent believes may be necessary or reasonably desirable, or that the Administrative Agent may reasonably request, in order to perfect and protect any pledge, assignment or security interest granted or purported to be granted hereby or to enable the Administrative Agent to exercise and enforce its rights and remedies hereunder with respect to any part of the Intellectual Property Collateral. Without limiting the generality of the foregoing, each Grantor will, upon the reasonable request of the Administrative Agent, with respect to the Intellectual Property Collateral owned by such Grantor, execute and file such financing or continuation statements, or amendments thereto, and such other instruments or notices, as may be necessary or desirable, or as the Administrative Agent may reasonably request, in order to perfect and preserve the pledge, assignment and security interest granted or purported to be granted hereby.
- (b) Each Grantor hereby authorizes the Administrative Agent to file one or more financing or continuation statements, and amendments thereto, relating to all or any

part of the Intellectual Property Collateral without the signature of such Grantor where permitted by law. A photocopy or other reproduction of this Agreement or any financing statement covering the Intellectual Property Collateral or any part thereof will be sufficient as a financing statement where permitted by law.

- (c) Each Grantor will furnish to the Administrative Agent from time to time statements and schedules further identifying and describing the Intellectual Property Collateral and such other reports in connection with the Intellectual Property Collateral as the Administrative Agent may reasonably request, all in reasonable detail.
- Each Grantor agrees that, should it obtain an ownership interest in any patent, patent application, patentable invention, trademark, service mark, trade name, trade dress, other indicia of trade origin, trademark or service mark registration, trademark or service mark application, copyright, copyright registration, copyright application, work of authorship or License, which is not now a part of the Intellectual Property Collateral. (i) the provisions of Section 1 will automatically apply thereto, and (ii) any such patent, patent application, patentable invention, trademark, service mark, trade name, trade dress, indicia of trade origin, trademark or service mark registration, trademark or service mark application (together with the goodwill of the business connected with the use of same and symbolized by same), copyright, copyright registration, copyright application, work of authorship or License will automatically become part of the Intellectual Property Collateral. Each Grantor further agrees that it shall deliver to the Administrative Agent a written report, in reasonable detail, on a semi-annual basis (starting, for this year, on June 30, 1998, and on December 31, 1998 and, thereafter, on June 30 and December 31 of each succeeding year), setting forth each new patent, patent application, trademark or service mark registration, trademark or service mark application, copyright registration, copyright application or license that such Grantor has filed, acquired or otherwise obtained in the preceding six month reporting period. Such Grantor authorizes the Administrative Agent to modify this Agreement by amending Schedules I, II, III and IV hereto (and shall cooperate with the Administrative Agent in effecting any such amendment) to include any patent, patent application, trademark or service mark registration, trademark or service mark application, copyright registration, copyright application or License which becomes part of the Intellectual Property Collateral.
- (e) With respect to each patent, patent application, trademark or service mark registration, trademark or service mark application, copyright registration and copyright application set forth in Schedule I, II or III hereto, each Grantor agrees to take all necessary or desirable steps, including, without limitation, in the United States Patent and Trademark Office and the United States Copyright Office or in any court, to (i) maintain each such patent, trademark or service mark registration, and copyright registration, and (ii) pursue each such patent application, trademark or service mark application and copyright application now or hereafter included in the Intellectual Property Collateral, including, without limitation, the filing of responses to office actions issued by the United States Patent and Trademark Office, the filing of affidavits under Sections 8 and 15 of the United States

Trademark Act, the filing of divisional, continuation, continuation-in-part and substitute applications, the filing of applications for re-issue, renewal or extensions, the payment of maintenance fees, and the participation in interference, reexamination, opposition, cancellation, infringement and misappropriation proceedings. Each Grantor agrees to take corresponding steps with respect to each new or acquired patent, patent application. trademark or service mark registration, trademark or service mark application, copyright registration, or copyright application to which it is now or later becomes entitled. Any and all expenses incurred in connection with such activities will be borne by such Grantor. No Grantor shall discontinue use of or otherwise abandon any patent, patent application, trademark or service mark, trademark or service mark registration, trademark or service mark application, copyright registration, or copyright application now or hereafter included in the Intellectual Property Collateral, unless the relevant Grantor shall have first determined in its sound and reasonable business judgment that such use or pursuit or maintenance of same is no longer desirable in the conduct of such Grantor's business, in which case, such Grantor shall give written notice of any such abandonment or discontinuance to the Administrative Agent pursuant to the semi-annual reporting requirement contained in Section 5(d) above.

- (f) Each Grantor agrees to notify the Administrative Agent promptly and in writing if it learns (i) that any item of the Intellectual Property Collateral has been determined to have become abandoned or dedicated to the public, (ii) of the institution of any proceeding (including, without limitation, the institution of any proceeding in the United States Patent and Trademark Office or any court) regarding any item of the Intellectual Property Collateral, or (iii) of any adverse determination.
- (g) In the event that a Grantor makes a determination in its reasonable business judgment that any item of the Intellectual Property Collateral is infringed or misappropriated by a third party, such Grantor shall promptly notify the Administrative Agent and will take such actions as such Grantor or the Administrative Agent deems reasonable and appropriate under the circumstances to protect such Intellectual Property Collateral, including, without limitation, suing for infringement or misappropriation and for an injunction against such infringement or misappropriation. Any expense incurred in connection with such activities will be borne by such Grantor.
- (h) Each Grantor shall continue to use proper statutory notice in connection with its use of each of its patents, registered trademarks and service marks, and copyrights contained in Schedule I, II or III.
- (i) Each Grantor shall take all steps which it or the Administrative Agent deems reasonable and appropriate under the circumstances to preserve and protect its Intellectual Property Collateral, including, without limitation, maintaining the quality of any and all products or services used or provided in connection with any of the Intellectual Property Collateral, consistent with the quality of the products and services as of the date

hereof, and taking all steps necessary to ensure that all licensed users of any of the Intellectual Property Collateral use such consistent standards of quality.

- SECTION 6. <u>Transfers and Other Liens</u>. Each of the Grantors agrees that it shall not (i) sell, assign (by operation of law or otherwise) or otherwise dispose of, or grant any option with respect to, any of the Intellectual Property Collateral, or (ii) create or suffer to exist any Lien upon or with respect to any of the Intellectual Property Collateral except for the pledge, assignment and security interest created by this Agreement.
- SECTION 7. Administrative Agent Appointed Attorney-in-Fact. Each of the Grantors hereby irrevocably appoints the Administrative Agent such Grantor's attorney-in-fact, with full authority in the place and stead of such Grantor and in the name of the Grantor or otherwise, upon the occurrence of an Event of Default and upon notice to such Grantor to take any action and to execute any instrument that the Administrative Agent may deem necessary or advisable to accomplish the purposes of this Agreement, including, without limitation:
- (a) to ask for, demand, collect, sue for, recover, compromise, receive and give acquittance and receipts for moneys due and to become due under or in respect of any of the Intellectual Property Collateral;
- (b) to receive, endorse and collect any drafts or other instruments, documents and chattel paper, in connection with clause (a) above; and
- (c) to file any claims or take any action or institute any proceedings that the Administrative Agent may deem necessary or desirable to enforce the rights of the Administrative Agent with respect to any of the Intellectual Property Collateral.
- SECTION 8. Administrative Agent May Perform. If any of the Grantors fails to perform any agreement contained herein, the Administrative Agent may itself, upon fifteen (15) days' notice to such Grantor, perform, or cause performance of, such agreement, and the reasonable expenses of the Administrative Agent incurred in connection therewith shall be borne by such Grantor.
- SECTION 9. The Administrative Agent's Duties. The powers conferred on the Administrative Agent hereunder are solely to protect its interest in the Intellectual Property Collateral and shall not impose any duty upon it to exercise any such powers. Except for the safe custody of any Intellectual Property Collateral in its possession and the accounting for moneys actually received by it hereunder, the Administrative Agent shall have no duty as to any Intellectual Property Collateral, whether or not the Administrative Agent or any other Secured Party has or is deemed to have knowledge of such matters, or as to the taking of any necessary steps to preserve rights against any parties or any other rights pertaining to any Intellectual Property Collateral. The Administrative Agent shall exercise reasonable care in the custody and preservation of any Intellectual Property Collateral in its

possession and shall accord such Intellectual Property Collateral treatment equal to that which the Administrative Agent accords its own property.

SECTION 10. Remedies. If any Event of Default shall have occurred and be continuing:

The Administrative Agent may exercise in respect of the Intellectual (a) Property Collateral, in addition to other rights and remedies provided for herein or in any other Loan Document or otherwise available to it, all the rights and remedies of a secured party upon default under the New York Uniform Commercial Code in effect in the State of New York at such time (the "N.Y. Uniform Commercial Code") (whether or not the N.Y. Uniform Commercial Code applies to the affected Intellectual Property Collateral) and also may (i) require any and all of the Grantors to, and each Grantor hereby agrees that it will at its expense and upon request of the Administrative Agent forthwith, assemble all or part of the documents and things embodying any part of the Intellectual Property Collateral as directed by the Administrative Agent and make them available to the Administrative Agent at a place and time to be designated by the Administrative Agent; (ii) without notice except as specified below and as required by law, sell the Intellectual Property Collateral or any part thereof in one or more parcels at public or private sale, at any of the Administrative Agent's offices or elsewhere, for cash, on credit or for future delivery, and upon such other terms as the Administrative Agent may deem commercially reasonable; and (iii) occupy any premises owned or leased by any Grantor where documents and things embodying the Intellectual Property Collateral or any part thereof are assembled or located for a reasonable period in order to effectuate its rights and remedies hereunder or under law, without obligation to such Grantor in respect of such occupation. In the event of any sale, assignment, or other disposition of any of the Intellectual Property Collateral, the goodwill of the business connected with and symbolized by any of the Intellectual Property Collateral subject to such disposition will be included, and such Grantor will supply to the Administrative Agent or its designee such Grantor's know-how and expertise, and documents and things embodying the same, relating to the manufacture, distribution, advertising and sale of products or the provision of services relating to any Intellectual Property Collateral subject to such disposition and, including, but not limited to, such Grantor's customer lists and other records and documents relating to such Intellectual Property Collateral and to the manufacture, distribution, advertising and sale of such products and services. Each Grantor agrees that, to the extent notice of sale shall be required by law, at least ten (10) days' notice to such Grantor of the time and place of any public sale or the time after which any private sale is to be made will constitute reasonable notification. The Administrative Agent shall not be obligated to make any sale of Intellectual Property Collateral regardless of notice of sale having been given. The Administrative Agent may adjourn any public or private sale from time to time by announcement at the time and place fixed therefor, and such sale may, without further notice except as required by law, be made at the time and place to which it was so adjourned.

- (b) All cash proceeds received by the Administrative Agent in respect of any sale of, collection from, or other realization upon, all or any part of the Intellectual Property Collateral may, in the discretion of the Administrative Agent, be held by the Administrative Agent as collateral for, and/or then or at any time thereafter applied (after payment of any amounts payable to the Administrative Agent pursuant to Section 11(b)), in whole or in part, by the Administrative Agent, for the ratable benefit of the Secured Parties against all or any part of the Secured Obligations in such order as the Loan Documents may require and otherwise as the Administrative Agent may elect. Any surplus of such cash or cash proceeds held by the Administrative Agent and remaining after payment in full of all of the Secured Obligations shall be paid over to the applicable Grantors or to whomever may be lawfully entitled to receive such surplus.
- (c) The Administrative Agent may exercise any and all rights and remedies of any of the Grantors in respect of the Intellectual Property Collateral.
- (d) All payments received by any Grantor in respect of the Intellectual Property Collateral shall be received in trust for the benefit of the Administrative Agent, shall be segregated from other funds of such Grantor and shall be forthwith paid over to the Administrative Agent in the same form as so received (with any necessary or desirable endorsement or assignment).
- SECTION 11. <u>Indemnity and Expenses</u>. (a) Each of the Grantors hereby jointly or severally agrees to indemnify the Administrative Agent from and against any and all claims, losses and liabilities growing out of or resulting from this Agreement (including, without limitation, enforcement of this Agreement), except claims, losses or liabilities resulting from the Administrative Agent's gross negligence or willful misconduct as determined by a final non-appealable judgment of a court of competent jurisdiction.
- (b) The Borrower will, upon demand, pay to the Administrative Agent the amount of any and all reasonable expenses, including the reasonable fees and expenses of its counsel and of any experts and agents, that the Administrative Agent may incur in connection with (i) the administration of this Agreement, (ii) the custody, preservation, use, or operation of, or the sale of, collection from or other realization upon, any of the Intellectual Property Collateral, (iii) the exercise or enforcement of any of the rights of the Administrative Agent or the Lender Parties hereunder or (iv) the failure by any Grantor to perform or observe any of the provisions hereof.
- SECTION 12. Security Interest Absolute. The obligations of each Grantor under this Agreement are independent of the Secured Obligations, and a separate action or actions may be brought and prosecuted against any or all Grantors to enforce this Agreement, irrespective of whether any action is brought against the Borrower or whether the Borrower is joined in any such action or actions. All rights of the Administrative Agent and the pledge, assignment and security interest hereunder, and all obligations of each Grantor hereunder, shall be absolute and unconditional, irrespective of:

- (a) any lack of validity or enforceability of any Loan Document or any other agreement, instrument or document relating thereto;
- (b) any change in the time, manner or place of payment of, or in any other term of, all or any of the Secured Obligations or any other amendment, restatement or other modification or waiver of or any consent to any departure from any Loan Document, including, without limitation, any increase in the Secured Obligations resulting from the extension of additional credit to the Borrower or any Guarantor or any of their Subsidiaries or otherwise;
- (c) any taking, exchange, release or non-perfection of any other collateral, or any taking, release or amendment, restatement, other modification or waiver of or consent to any departure from any guaranty, for all or any of the Secured Obligations;
- (d) any manner of application of collateral, or proceeds thereof, to all or any of the Secured Obligations, or any manner of sale or other disposition of any collateral for all or any of the Secured Obligations or any other assets of the Borrower, any Guarantor or any of their Subsidiaries;
- (e) any change, restructuring or termination of the corporate structure or existence of the Borrower or any Guarantor or any of their Subsidiaries; or
- (f) any other circumstance that might otherwise constitute a defense available to, or a discharge of, any Grantor or a third party grantor of a security interest.
- SECTION 13. <u>Amendments; Waivers; Supplements; Etc.</u> (a) No amendment or waiver of any provision of this Agreement, and no consent to any departure by any Grantor herefrom, shall in any event be effective unless the same shall be in writing and signed by the Administrative Agent, and then such waiver or consent shall be effective only in the specific instance and for the specific purpose for which given.
- (b) No failure on the part of the Administrative Agent to exercise, and no delay in exercising, any right hereunder shall operate as a waiver thereof; nor shall any single or partial exercise of any such right preclude any other or further exercise thereof or the exercise of any other right.
- property security agreement supplement, in each case in substantially the form of Exhibit A hereto (each an "Intellectual Property Security Agreement Supplement"), (i) such Person shall be referred to as an "Additional Grantor" and shall be and become a Grantor, and each reference in this Agreement to "Grantor" shall also mean and be a reference to such Additional Grantor and each reference in any other Loan Document to a "Grantor" or a "Loan Party" shall also mean and be a reference to such Additional Grantor, and (ii) the annexes attached to each Intellectual Property Security Agreement Supplement shall be

incorporated into and become a part of and supplement Schedules I, II, III and IV, as appropriate, hereto and the Administrative Agent may attach such annexes as supplements to such Schedules, and each reference to such Schedules shall mean and be a reference to such Schedules, as so supplemented.

SECTION 14. Addresses for Notices. All notices and other communications provided for hereunder shall be in writing (including telegraphic, telecopy or telex communication) and, mailed, telegraphed, telecopied, telexed or delivered, if to any Grantor, addressed to it at the address set forth below its name on the signature pages hereof; if to any Additional Grantor, addressed to it at the address set forth below its name on the signature page to the Intellectual Property Security Agreement Supplement executed and delivered by such Additional Grantor; if to the Administrative Agent, addressed to it at its address set forth in Section 8.02 of the Credit Agreement; or, as to each other party, at such other address as shall be designated by such party in a written notice to the Grantors and the Administrative Agent. All such notices and communications shall, when mailed by certified mail, return receipt requested, telegraphed, telecopied or telexed, be effective three (3) days after mailing, upon delivery to the telegraph company, upon transmission by telecopier or upon confirmation by telex answerback, respectively, addressed as aforesaid.

SECTION 15. Continuing Security Interest, Assignments. This Agreement shall create a continuing security interest in the Intellectual Property Collateral and shall (a) remain in full force and effect until the latest of (i) the indefeasible payment in full in cash of all of the Secured Obligations, (ii) the expiration, termination or cancellation of all of the Letters of Credit and Alternative Currency Letters of Credit and (iii) the date of termination in whole of all Commitments under the Credit Agreement, (b) be binding upon each Grantor, its successors and assigns and (c) inure, together with the rights and remedies of the Administrative Agent hereunder, to the benefit of the Lender Parties and their respective successors, transferees and assigns. Without limiting the generality of the foregoing clause (c), any Lender may assign or otherwise transfer all or any portion of its rights and obligations under the Credit Agreement (including, without limitation, all or any portion of its Commitment, the Advances owing to it and the Note or Notes held by it to any other Person, and such other Person shall thereupon become vested with all the benefits in respect thereof granted to such Lender herein or otherwise, in each case as provided in Section 8.07 of the Credit Agreement).

SECTION 16. Release and Termination. (a) Upon any sale, lease, transfer or other disposition of any item of Intellectual Property Collateral in accordance with the terms of the Loan Documents (other than sales of Inventory in the ordinary course of business), the Administrative Agent will, at the Grantors' expense, execute and deliver to such Grantor such documents as such Grantor shall reasonably request to evidence the release of such item of Intellectual Property Collateral from the assignment and security interest granted hereby; provided, however, that (i) at the time of such request and such release, no Default shall have occurred and be continuing, (ii) such Grantor shall have delivered to the Administrative Agent, at least fifteen (15) Business Days prior to the date of the proposed

release, a written request for release describing the item of Intellectual Property Collateral and the terms of the sale, lease, transfer or other disposition in reasonable detail, including the price thereof and any expenses in connection therewith, together with a form of release for execution by the Administrative Agent and a certification by such Grantor to the effect that the transaction is in compliance with the Loan Documents and as to such other matters as the Administrative Agent may request and (iii) the proceeds of any such sale, lease, transfer or other disposition required to be applied in accordance with Section 2.06 of the Credit Agreement shall be paid to, or in accordance with the instructions of, the Administrative Agent at the closing and (v) the Administrative Agent shall have approved such sale, lease, transfer or other disposition in writing.

(b) Upon the latest of (i) the indefeasible payment in full in cash of the Secured Obligations, (ii) the expiration, termination or cancellation of all of the Letters of Credit and Alternative Currency Letters of Credit and (iii) the date of termination in whole of all Commitments under the Credit Agreement, the pledge, assignment and security interest granted by each of the Grantors hereby shall terminate and all rights to the Intellectual Property Collateral shall revert to the appropriate Grantor. Upon any such termination, the Administrative Agent will, upon receipt of a written request and at the Grantors' expense, execute and deliver to the appropriate Grantor such documents as such Grantor shall reasonably request to evidence such termination.

SECTION 17. Execution in Counterparts. This Agreement may be executed in any number of counterparts and by the different parties hereto in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. Delivery of an executed counterpart of a signature page to this Agreement by telecopier shall be as effective as delivery of a manually executed counterpart of this Agreement.

SECTION 18. Governing Law; Terms. This Agreement shall be governed by and construed in accordance with the laws of the State of New York (without giving effect to its conflicts of law principles), except to the extent that the validity or perfection of the security interest hereunder, or remedies hereunder, in respect of the Intellectual Property Collateral are governed by the laws of a jurisdiction other than the State of New York. Unless otherwise defined herein or in the Credit Agreement, terms used in Article 9 of the N.Y. Uniform Commercial Code are used herein as therein defined.

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

COLUMBUS MCKINNON CORPORATION

By: Y Mongomery
Name: Robert L. Mongomery

Title: Executive Vice President

Address: 140 John James Audubon Parkway

Amherst, New York 14228

YALE INDUSTRIAL PRODUCTS, INC.

By: Name: Robert L. Montgomery

Title: Treasurer

Address: 140 John James Audubon Parkway

Amherst, New York 14228

MECHANICAL PRODUCTS, INC.

Name: Robert L. Montgomery

Title: Treasurer

Address: 140 John James Audubon Parkway

Amherst, New York 14228

MINITEC CORPORATION

By: Name: Robert L. Morgomery

Title: Treasurer

Address: 140 John James Audubon Parkway

Amherst, New York 14228

LICO, INC.

By: Name: Robert L. Montgomery

Title: Treasurer

Address: 140 John James Audubon Parkway

Amherst, New York 14228

AUTOMATIC SYSTEMS, INC.

By: Name: Robert L. Mongomery

Title: Treasurer

Address: 140 John James Audubon Parkway

Amherst, New York 14228

LICO STEEL, INC.

Name: Robert L. Montgomery

Title: Treasurer

Address: 140 John James Audubon Parkway

Amherst, New York 14228

STATE OF NEW YORK)
) ss
COUNTY OF NEW YORK)

On the 30th day of March, 1998, before me personally came Robert L. Montgomery to me known, who, before me duly sworn, did depose and say that he is Executive Vice President of Columbus McKinnon Corporation, the corporation described in and which executed the above instrument; that he has been authorized to execute said instrument on behalf of said corporation; and that he signed said instrument on behalf of said corporation pursuant to said authority.

Notary Public

[Notarial Seal]

STATE OF NEW YORK)
) ss:
COUNTY OF NEW YORK)

On the 30th day of March, 1998, before me personally came Robert L. Montgomery to me known, who, before me duly sworn, did depose and say that he is Treasurer of Yale Industrial Products, Inc., the corporation described in and which executed the above instrument; that he has been authorized to execute said instrument on behalf of said corporation; and that he signed said instrument on behalf of said corporation pursuant to said authority.

Notary Public

[Notarial Seal]

STATE OF NEW YORK)
) ss:
COUNTY OF NEW YORK)

On the 30th day of March, 1998, before me personally came Robert L. Montgomery to me known, who, before me duly sworn, did depose and say that he is Treasurer of Mechanical Products, Inc., the corporation described in and which executed the above instrument; that he has been authorized to execute said instrument on behalf of said corporation; and that he signed said instrument on behalf of said corporation pursuant to said authority.

Notary Public

[Notarial Sea!]

STATE OF NEW YORK)
) ss
COUNTY OF NEW YORK)

On the 30th day of March, 1998, before me personally came Robert L. Montgomery to me known, who, before me duly sworn, did depose and say that he is Treasurer of Minitec Corporation, the corporation described in and which executed the above instrument; that he has been authorized to execute said instrument on behalf of said corporation; and that he signed said instrument on behalf of said corporation pursuant to said authority.

Low M. Cin olored Notary Public

[Notarial Seal]

STATE OF NEW YORK)
) ss
COUNTY OF NEW YORK)

On the 30th day of March, 1998, before me personally came Robert L. Montgomery to me known, who, before me duly sworn, did depose and say that he is Treasurer of LICO, Inc., the corporation described in and which executed the above instrument; that he has been authorized to execute said instrument on behalf of said corporation; and that he signed said instrument on behalf of said corporation pursuant to said authority.

Notary Public

[Notarial Seal]

STATE OF NEW YORK)
) ss:
COUNTY OF NEW YORK)

On the 30th day of March, 1998, before me personally came Robert L. Montgomery to me known, who, before me duly sworn, did depose and say that he is Treasurer of Automatic Systems, Inc., the corporation described in and which executed the above instrument; that he has been authorized to execute said instrument on behalf of said corporation; and that he signed said instrument on behalf of said corporation pursuant to said authority.

Notary Public

[Notarial Seal]

STATE OF NEW YORK)
) ss:
COUNTY OF NEW YORK)

On the 30th day of March, 1998, before me personally came Robert L. Montgomery to me known, who, before me duly sworn, did depose and say that he is Treasurer of LICO Steel, Inc., the corporation described in and which executed the above instrument; that he has been authorized to execute said instrument on behalf of said corporation; and that he signed said instrument on behalf of said corporation pursuant to said authority.

Notary Public

[Notarial Seal]

Intellectual Property Security Agreement

Schedule I

Patents and Patent Applications

Grantor:

• Columbus McKinnon Corporation

See Exhibit A

• Yale Industrial Products, Inc.

See Exhibit B

• Mechanical Products, Inc.

See Exhibit C

• LICO, Inc.:

See Exhibit D

Intellectual Property Security Agreement

Schedule I Patents and Patent Applications

EXHIBIT A

PATENTS ISSUED

COLUMBUS MCKINNON CORPORATION

UNITED STATES

		1		
Patent Number	Description	Filing Date	Issue Date	Expiration Date
4,198,174	Telescopic Load Binder and Method of Assembly	10/18/1978	04/15/1980	10/18/1998
4,222,293	Bi-Directional Wrench	10/18/1978	09/16/1980	10/18/1998
4,223,554	Hoist Test Stand	06/07/1979	09/23/1980	06/07/1999
4,236,456	Trolley Suspension	11/13/1978	12/02/1980	11/13/1998
4,257,638	Hook Load Pin Retention System	10/06/1975	03/24/1981	03/24/1998
4,265,181	Rolling Bearing Wheel and Hub Support Combination	11/13/1978	05/05/1981	11/13/1998
4,273,371	Claw Hook Assembly	06/20/1979	06/16/1981	06/20/1999
4,275,556	Clevis Type Connection Device	05/25/1979	06/30/1981	05/25/1999
4,330,990	Chain Claw Hook	05/27/1980	05/25/1982	05/27/2000
4,363,509	Chain Grab Hook Providing for a Flat Lay Cross-Over Link	02/09/1981	12/14/1982	12/14/1999
4,466,598	Load Limiting Apparatus for Hoists	06/03/1982	08/21/1984	06/03/2002

PATENTS ISSUED

COLUMBUS MCKINNON CORPORATION

UNITED STATES - Continued

Patent <u>Number</u>	Description	Filing Date	Issue Date	Expiration Date
4,509,620	Hoist or the Like	03/08/1982	04/09/1985	04/09/2002
4,527,938	Press-Loading Mechanism	06/19/1980	07/09/1985	07/09/2002
4,576,363	Lever-Operated Hoist or Puller	05/15/1985	03/18/1986	05/15/2005
4,636,962	Microprocessor-Controlled Hoist System	05/24/1983	01/13/1987	01/13/2004
4,684,070	Shredded Tire Oversize Scrap Return Elevator	09/20/1985	08/04/1987	09/20/2005
4,684,071	Unitized Machine for Shredding Waste Automotive Vehicle Etc.	10/21/1985	08/04/1987	10/21/2005
4,749,067	Solenoid and Spring Operated Brake	11/06/1986	06/07/1988	11/06/2006
4,828,077	Solenoid & Spring Operated Brake	02/22/1988	05/09/1989	02/22/2008
4,841,215	D. C. Solenoid Control Circuit	06/22/1987	06/20/1989	06/22/2007
4,854,508	Tire Shredding Machine	10/06/1988	08/08/1989	10/06/2008
4,977,646	CAM Assisted Load Binder	01/30/1990	12/18/1990	01/30/2010
5,140,247	Control System for Polyphase Induction Machines	02/05/1988	08/18/1992	08/18/2009
5,152,469	Machine for Shredding Rubber Tires and Other Solid Waste	07/01/1991	10/06/1992	07/01/2011

PATENTS ISSUED

COLUMBUS MCKINNON CORPORATION

UNITED STATES - Continued

Expiration Date	10/23/2012	11/16/2012	06/14/2013	dginal in 3 A)	12/10/2013	01/26/2014	12/10/2013	12/10/2013	12/10/2013	01/09/2015	06/12/2015	02/28/2016
Issue Date	07/05/1994	07/19/1994	06/27/1005	cense Agreement (Or	08/08/1995	09/26/1995	05/21/1996	05/28/1996	09/17/1996	10/15/1996	11/19/1996	09/23/1997
Filing Date	10/23/1992	11/16/1992	06/14/1993	e Clamp) (Copy of Li	12/10/1993	01/26/1994	04/13/1995	04/13/1995	04/20/1995	01/09/1995	06/12/1995	02/28/1996
Description	Apparatus for Use in Transporting a Disabled Person (Notice of Recordation and Assignment Document from R. C. Dearstyne to Columbus McKinnon Corporation dated June 2,1995; Notice of Recordation and Assignment Document from Dr. Abir Mullick to The Research Foundation of State University of N.Y., dated June 7, 1	Articulated Pivoting Tie-Down Device	Cable Restraining Device	(With Certificate of Correction dated 9/12/1995) (Piggyback Double Saddle Clamp) (Copy of License Agreement (Original in 3 A)	Air Lifting and Balancing Unit	Hoisting Device with Stressing Indicia	Pneumatic Control Circuit for applying Constant Force Certificate of Correction dated September 10, 1996	Air Lifting and Balancing Unit with Constant Force Pneumatic Circuit	Air lifting and balancing unit	Improved J-Hook for Towing Vehicles	Lever Operated Hoist	Telescoping Infeed Conveyor
Patent <u>Number</u>	5,325,550	5,330,300	5,427,469		5,439,200	5,452,679	5,517,821	5,520,368	5,556,077	5,564,766	5,575,456	5,669,562

Rev. March 24, 1998

DESIGN PATENTS ISSUED

COLUMBUS MCKINNON CORPORATION

UNITED STATES

	Expiration Date		05/15/2005	08/14/2007
	Issue Date	1001/10/10	04/05/1988	08/14/1990
6	Filly Date	05/15/1985		06/26/1986
Description	[ever_Onestrong]	corrected Hoist or Puller	Load Binder	4) 3
Patent <u>Number</u>	D-295,104		D-309,854	

PATENT APPLICATIONS PENDING

COLUMBUS MCKINNON CORPORATION

UNITED STATES

Filing Date	08/26/1996	09/03/1996
<u>Description</u> Apparatus for Securing Large Loads	Hook Mounted Control Device (Assignment of above Patent application to Columbus McKinnon Corporation as of August 22, 1996)	Overload Prevention Cluth Assembly (Assignment of above patent application to Columbus McKinnon Corporation as of August 26, 1996)
Serial Number 08/204,880	08/702,962	08/709,230

Rev. March 24, 1998

FOREIGN PATENTS ISSUED

COLUMBUS MCKINNON CORPORATION

CANADA

Patent <u>Number</u>	Description	Expiration Date
1102363	Hoist System	06/02/1998
1102731	Rolling Trolley	06/09/1998
1103189	Rolling Bearing Wheel and Hub Support Combination	06/16/1998
1104325	Hook Load Pin Retention System	8661/00/10
1104326	Load Pin Retention System	8661/00/00
1106654	Bi-Directional Wrench	08/11/1998
1115935	Lay Cross-Over Link	01/12/1999
1117100	Portable Winch	01/26/1999
1119438	Telescopic Load Binder and Method of Assembly	03/09/1999
1123821	Load Chain End Stop	05/22/2000
1147835	Precise Load Positioner	06/01/2000
1151849	Chain Claw Hook	08/16/2000
1155778	Clutch/Brake Mechanism	
1275435	D.C. Solenoid Control Circuit	

Rev. March 24, 1998

FOREIGN PATENTS ISSUED

COLUMBUS MCKINNON CORPORATION

JAPAN

	Expiration Date	04/22/2007	4.00/00/00	20/20/20	06/10/2016
i i	<u>issue Date</u>	04/16/1996	April 1997		07/04/1997
Filing Date		04/22/1987	12/11/1996	/330,547)	06/10/1996 /489,532)
Description	A Solenoid and Spring Occupation	(20 years)	Hand Operated Hoist (Corresponds to II & Caris) we construct (Corresponds to II & Caris)	Lever Operated Hoist	06, (Corresponds to U.S. Serial No. 08/489,532)
Patent <u>Number</u>	2,511,957		2,627,146	2,668,203	

SOUTH AFRICA

Expiration Date	06/14/2014
Description	Double Saddle Clamp (Piggyback)
Patent <u>Number</u>	94/4197

Rev. March 24, 1998

COLUMBUS MCKINNON CORPORATION

CANADA

Serial <u>Number</u>	Description	Filing Date
2106945	Double Saddle Clamp	09/24/1993
2109012	Apparatus for Use in Transporting a Disabled Person Assignments from Dearstyne and Mullick recorded	
2140086	Hand Operated Hoist (Corresponds to U.S. Serial No. 08/330,547)	01/12/1995
2150761	Improved J-Hook for Towing Vehicles (Corresponds to U.S. Serial No. 08/370,098) (Assignment of above patent application to Columbus McKinnon Corporation recorded 2/1/96 under Reg. No. 1,441,825)	05/31/1995
2,165,258	Lever Operated Hoist (Corresponds to U.S. Serial No. 08/489,532) (Assignment of above patent application to Columbus McKinnon Corporation recorded 7/4/96 under Reg. No. 1,456,410)	06/12/1995
2,176,026	Air Lifting and balancing unit (Corresponds to U.S. Serial No. 08/165,701) (Assignment of above patent application to Columbus McKinnon Corporation recorded January 19 and 26, 1994)	12/08/1994

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FOREIGN PATENT APPLICATIONS PENDING

COLUMBUS MCKINNON CORPORATION

CHINA (PRC)

											9661/01/90
Filing Date	06/12/1995	04/04/1995	Filing Date	12/19/1994		Filing Date	01/25/1995	12/04/1995		Filing Date	
Description	Lever Operated Hoist (Corresponds to U.S. Serial No. 08/489,532)	Double Saddle Clamp	<u>INDIA</u> Description	Double Saddle Clamp	GERMANY	Description	Hand Operated Hoist (Corresponds to U.S. Serial No. 08/330,547)	Lever Operated Hoist (Corresponds to U.S. Serial No. 08/489,532)	JAPAN	Description	Apparatus for use in Transporting a Disabled Person
Serial <u>Number</u>	96, 108,819.2	94,190,613.2	Serial <u>Number</u>	1055CAL94		Serial <u>Number</u>	195 02 233.5	195 45 128.7		Serial <u>Number</u>	5-263611

TRADEMARK REEL: 1725 FRAME: 0201

COLUMBUS MCKINNON CORPORATION

KOREA

Serial

Number	Description	Filing Date
4469/1995	Hand Operated Hoist (Corresponds to U.S. Serial No. 08/330,547)	03/06/1995
12467/1996	Lever Operated Hoist (Corresponds to U.S. Serial No. 08/489,532)	06/12/1995
	MEXICO	
Serial <u>Number</u>	<u>Description</u>	Filing Date
944501	Double Saddle Clamp (File No. 38123/9003)	6/14/1994
954467	Hand Operated Hoist (Corresponds to U.S. Serial No. 08/330,547)	10/28/1994
955356	Lever Operated Hoist (Corresponds to U.S. Serial No. 08/489,532)	12/15/1995
	TAIWAN	
Serial <u>Number</u>	Description	Filing Date
83105359	Double Saddle Clamp (File No. 38123/9007)	06/14/1994
84100448	Hand Operated Hoist (Corresponds to U.S. Serial No. 08/330,547)	01/19/1995
84108141	Lever Operated Hoist (Corresponds to U.S. Serial No. 08/489,532)	08/04/1995

Rev. March 24, 1998

COLUMBUS MCKINNON CORPORATION

UNITED KINGDOM

Serial

Number Description
2,197,041 Solenoid and Spr

Filing Date

Solenoid and Spring Operating Brake

Rev. March 24, 1998

under PATENT COOPERATION TREATY (PCT)

COLUMBUS MCKINNON CORPORATION

Serial <u>Number</u>	Description	Filing Date
PCT/US94/14128	Air Lifting and Balancing Unit	12/08/1994
European Patent Application No. 95904295.3	European Patent Countries include: Austria, Belgium, Switzerland and Liechtenstein, Germany, Denmark, Spain, France, U.K., Greece, Ireland, Italy, Luxembourg, Monaco, Netherlands, Portugal, Sweden. National: Australia, Brazil, Canada, China, Czech Republic, Japan, North and South Korea	
93116935.3	Apparatus for Use in Transporting a Disabled Person	

Rev. March 24, 1998

Intellectual Property Security Agreement Schedule I

EXHIBIT B

Patents and Patent Applications

PATENTS ISSUED

YALE INDUSTRIAL PRODUCTS, INC.

UNITED STATES

Expiration Date 06/13/1999 03/03/2000 02/15/2000 11/25/1980 04/20/1982 04/07/2981 Issue Date 06/13/1979 Filing Date 03/03/1980 02/15/1980 Suspension Hook Assembly Hoist Overload Clutch Load Chain End Stop Description Patent Number

4,260,136

4,325,470

4,235,074

March 24, 1998

Intellectual Property Security Agreement

Schedule I

Patents and Patent Applications

EXHIBIT C

PATENTS ISSUED

MECHANICAL PRODUCTS, INC..

UNITED STATES

Filing Date

Expiration Date

Issue Date

08/18/2004

08/18/1987

07/10/2006

08/25/1987

12/01/1983

07/10/1986

Backlighted Trip Indicator

Snap-In Bushing

Description

Patent Number

4,687,164

4,688,512

March 24, 1998

DESIGN PATENTS ISSUED

MECHANICAL PRODUCTS, INC.

UNITED STATES

	expiration Date	10/08/2005	
· Section Date	Tonce Dale	1661/80/01	
Filing Date		03/12/1989	
Description	•	Manual Operator for Circuit Breaker	
Patent Number	D 320 506	0,520,390	

March 24, 1998

Intellectual Property Security Agreement

Schedule 1

Patents and Patent Applications

EXHIBIT D

PATENTS ISSUED

LICO, INC.

	7		
_			

Patent Number	Description	Filing Date	Issue Date	Expiration Date
4,633,784	Clamping Device for High Speed Indexing	09/19/1984	01/06/1987	09/19/2004
4,718,810	High Speed Transporter for Multiple Station Production Line	12/06/1985	01/12/1988	12/06/2005
4,850,281	Traction Wheel Turn for Power and Free Conveyor	8861/50/50	07/25/1989	05/05/2008
5,472,503	Vertical Load Transferring Apparatus	06/25/1993	12/05/1995	06/25/2013
5,511,486	Shock Absorbing Tow Bar	09/16/1994	04/30/1996	09/16/2014
5,636,575	Conveyor Speed Retarder	11/14/1995	06/10/1997	11/14/2015
5,649,618	Motorcycle Clamping Fixture	07/28/1995	07/22/1997	07/28/2015
* 4,567,979	Cam Follower Assembly for Indexing Conveyors	10/02/1984	02/04/1986	10/02/2004
* 4,615,274	Indexing Conveyor for Robotic Production Operations	06/29/1982	10/07/1986	10/07/2003
* 4,635,558	Long Span Conveyor Track and Hanger	09/30/1983	01/13/1987	01/13/2004
* 5,400,717	Modular Conveyor Track Connection	09/17/1993	03/28/1995	09/17/2013

* These patents are in the process of being assigned to LICO, Inc.

Rev. March 27, 1998

FOREIGN PATENTS ISSUED

LICO, INC.

CANADA

Patent Number	Description	Issue Date
* 1,216,537	Long Span Conveyor Track and Hanger	01/13/1987
* 1,248,904	Cam Follower Assembly for Indexing Conveyor	01/17/1989
* 1,260,424	Indexing Conveyor for Robotic Production Operations	09/26/1989
	MEXICO	
Patent Number	Description	Issue Date
* 187221	Modular Conveyor Track Connection	12/01/1997
187556	Shock Absorbing Tow Bar	12/18/1997

* These patents are in the process of being assigned to LICO, Inc.

Rev. March 27, 1998

PENDING FOREIGN PATENT APPLICATIONS

LICO, INC.

AUSTRALIA

Description	Shock Absorbing Tow Bar
Serial Number	34262/95

10/17/1995

Filing Date

Filing Date

09/01/1994

01/10/1995

Filing Date

09/12/1994

Filing Date

10/17/1995

CANADA Modular Conveyor Track Connection Description Serial Number * 2,131,343

2,139,913
Shock Absorbing Tow Bar

CHINA - Peoples Republic of

UNITED KINGDOM Modular Conveyor Track Connection Description * 94115146.8 Serial Number

Shock Absorbing Tow Bar Description Serial Number 9521365.8

* These patents are in the process of being assigned to LICO, Inc.

Rev. March 27, 1998

Intellectual Property Security Agreement

Schedule II

Trademark Registrations and Applications

Grantor:

Columbus McKinnon Corporation

See Exhibit A

• Yale Industrial Products, Inc.

See Exhibit B

• Mechanical Products, Inc.

See Exhibit C

• LICO, Inc.:

None

• Automatic Systems, Inc.:

See Exhibit D

EXHIBIT A

Intellectual Property Security Agreement

Schedule II

Trademark Registrations and Applications

TRADEMARKS

COLUMBUS MCKINNON CORPORATION

UNITED STATES

Number	Description	Issue Date
65,207	Cyclone Class 7 Renewals 09/10/1927, 09/10/1947, 09/10/1967 and 09/10/1987 (good for 20 years - until 2007)	09/10/1907
340,420	Herc Alloy U.S. Class 13 - International Class 6 Renewals 11/19/1956, 11/19/1976 & 11/19/1996	11/10/1936
412,025	TUGIT Class 7 Renewals 02/13/1965 & 02/13/1985 (good for 20 years - until 2005)	02/13/1945
442,294	CM Class 7 Renewals 03/22/1969 & 03/22/1989 (good for 20 years - until 2009)	03/22/1949
525, 879	Budgit Class 7 Renewals 06/06/1970 & 06/06/1990 (next renewal 06/06/2000)	06/06/1950
530,779	BUDGIT Class 7 Renewals 09/19/1970 & 09/19/1990 (next renewal 09/19/2000)	03/13/1950
620,753	Lodestar Class 7 Renewals 02/07/1976 & 02/07/1996 (next renewal 02/07/2006) (assigned 03/13/1976) (Registration includes amendment grant from stencil form to block form.)	02/07/1956
629,381	Hammerlok Class 6 Renewals 06/26/1976 & 06/26/1996 (next renewal 06/26/2006)	06/26/1956
634,353	Red-D-Grab Class 8 Renewals 09/11/1976 & 09/11/1996 (next renewal 09/11/2006)	09/11/1956
639,623	"HI-CAP" Class 7 Renewals 01/08/1977 & 01/08/1997 (next renewal 01/08/2007)	01/08/1957

TRADEMARKS

COLUMBUS MCKINNON CORPORATION

UNITED STATES - Continued

Number	Description	Issue Date
645,721	BUDGIT Class 7 Renewals 05/21/1977 and 05/21/1997 (next renewal 05/21/2007)	05/21/1957
679,479	CM Class 6 Renewal 06/02/1979 (next renewal 06/01/1999)	06/02/1959
684,708	Shaw-Matic Class 7 Renewal 09/08/1979 (next renewal 09/06/1999)	09/08/1959
685,098	HI-HOOK Class 7 Renewal 09/15/1979 (next renewal 09/15/1999)	09/15/1959
909'989	MONOFLEX Class 9 Renewal 10/13/1979 (next renewal 10/13/1999)	10/13/1959
695, 992	POWER-FLEX Class 7 Renewal 04/12/1980 (next renewal 04/12/2000)	04/12/1960
707,444	TELEMATIC Class 9 Renewal 11/22/1980 (next renewal 11/22/2000)	11/22/1960
779,400	Load Limiter Class 7 Renewal 11/03/1984 (next renewal 11/03/2004)	11/03/1964
793,956	SHAW-BOX Class 9 Renewal 08/10/1985 (next renewal 08/10/2005)	08/10/1965
793, 983	SHAW-BOX Class 7 Renewal 08/10/1985 (next renewal 08/10/2005)	08/10/1965
825, 669	Balance Master Class 7 Renewal 03/14/1987 (next renewal 03/14/2007) (Assigned to Columbus McKinnon Corporation from McGill Industries U.S., Canada, and U.K. execution date 7/31/1995.)	03/14/1967

TRADEMARKS

COLUMBUS MCKINNON CORPORATION

UNITED STATES - Continued

Number	Description		Issue Date
863,851	LOAD LIFTER Class 7 Renewal 01/21/1989 (next renewal 01/21/2009)	01/21/2009)	01/21/1969
924,085	Big Orange Class 6 Renewal 11/23/1991 (next renewal 11/23/2001)	11/23/2001)	11/23/1971
972,316	Red-D-Rod Class 8 Renewal 11/06/1993 (next renewal 11/06/2003)	11/06/2003)	11/06/1973
985,302	"di" (Dixie Industries Div. logo) Classes 6 & 8 Renewal 06/04/1994 (next renewal 06/04/2004)	asses 6 & 8 06/04/2004)	06/04/1974
987,315	REDLINE Class 7 Renewal 07/02/1994 (next renewal 07/02/2004)	07/02/2004)	07/02/1974
994,980	Hoistaloy Class 6 Renewal 10/08/1994 (next renewal 10/08/2004)	10/08/2004)	10/08/1974
997,914	Load Sentry Class 8 Renewal 11/12/1994 (next renewal 11/12/2004)	11/12/2004)	11/12/1974
1,001,437	Anchor Sling Class 6 Renewal 01/14/1995 (next renewal 01/14/2005)	01/14/2005)	01/14/1975
1,016,692	Triangle Design (Chain) Class 6 Renewal 07/29/1995 (next renewal 07/29/2005)	07/29/2005)	07/29/1975
1,032,784	Herc-Alloy 800 Class 6 Renewal 02/10/1996 (next renewal 02/10/2006)	02/10/2006)	02/10/1976
1,043,969	BUDGIT Class 7 Renewal 07/20/1996 (next renewal 07/20/2006)	07/20/2006)	07/20/1976

TRADEMARKS

COLUMBUS MCKINNON CORPORATION

UNITED STATES - Continued

Number	Description	Issue Date
1,088,515	Cradle Grab Class 6 Renew by 04/04/1998	04/04/1978
1,108,404	Taurus Class 7 (Positech Corp.) (Renewal due by 12/12/1998) Recorded in name of Columbus McKinnon 1/24/1996	12/12/1978
1,132,998	MAN-GUARD Class 7 (Renewal due by 04/15/2000)	04/15/1980
1,212,172	Probot Class 7 (Positech Corp.) (Renewal due by 10/12/2002) Recorded in name of Columbus McKinnon 1/24/1996	10/12/1982
1,212,955	Red-D-Puller Class 7 (Renewal due by 10/19/2002)	10/19/1982
1,229,259	"dd" Classes 6,7,8,12 & 17 (Renewal due by 03/08/2003)	03/08/1983
1,376,914	TUGIT Class 7 (Renewal due by 01/07/2006)	01/07/1986
1,570,655	LIFTTECH LTI Class 7	12/12/1989
1,572,950	AEROSAFE Class 7	12/26/1989
1,711,205	Valustar Class 7	09/01/1992
1,711,206	Powerstar Class 7	09/01/1992
1,715,051	Meteor Class 7 (No longer in manufacture - DO NOT renew in 2002)	09/15/1992
1,753,607	Techstar Class 7 (No longer in manufacture - DO NOT renew in 2003)	02/23/1993
1,803,048	Clevlok Class 6	11/09/1993
1,809,912	Railstar Class 7	12/07/1993

TRADEMARKS

COLUMBUS MCKINNON CORPORATION

UNITED STATES - Continued

Number	Description	Issue Date
1,821,012	Rigger Class 7	02/15/1994
1,829,208	E-Z Pro Class 7	04/05/1994
1,830,144	Latchlok Class 6	04/12/1994
1,939,045	Polaris Class 7	11/28/1995
1,946,461	Apollo Class 7	01/09/1996
1,954,488	CM Classes 6,7,8,10 & 12 [block letters]	02/06/1996
1,960,066	Duo-Leg Class 10	03/05/1996
1,966,222	Big Orange Classes 6 & 8	04/09/1996
2,058,472	PIGGY-BACK Class 6	04/29/1997
2,061,905	CADY Class 7	05/13/1997
2,080,570	CONCO Class 7	07/22/1997
2,104,108	AIRSTAR Class 7	10/01/1997
2,111,470	ReactionArm Class 7	11/04/1997
2,112,766	LOADWAX Class 7	11/11/1997
2,123,597	BOSSMAN Class 7	12/23/1997
2,129,385	FLEXI-FIT Class 9	01/13/1998

COLUMBUS MCKINNON CORPORATION

TRADEMARKS

STATE OF OHIO

Issue Date 04/29/1986

Description

"Big Orange" and Design Renewal 04/29/1996

Number 11,369

PENDING TRADEMARK APPLICATIONS

COLUMBUS MCKINNON CORPORATION

UNITED STATES

Serial <u>Number</u>	Description	Date Filed
75/073,780	Chainset Class 6	03/18/1996
75/106,458	CAN LIFT Classes 6 & 7	05/20/1996
75/166,340	SHOPSTAR Class 7	9661/91/60
75/207.300	PROSTAR Class 7	06/12/1997
75/226,903	CRANE MART Class 35	01/17/1997
75/226,911	DixiLoc Class 8	01/11/1997
75/230,332	POWER-MASTER Class 7 Opposition #109,251 filed 2/19/1998	01/23/1997
75/266,315	TRAC-MASTER Class 7	03/31/1997
75/281,025	Agworks in Class 6	04/25/1997
75/411,944	ROTARY UNION Class 6	12/29/1997

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COLUMBUS MCKINNON CORPORATION

AUSTRALIA

Number	Description	Issue Date
B165570	"CM" (Chain) Class 6 Assigned from Columbus McKinnon Ltd. Renewal 7/15/94 - Registered 5/5/95 Renewal Renewal (10 years) PWB recorded as authorized user	03/10/1961 03/10/1968 03/10/1982 03/10/1996 05/05/1995
B165571	"CM" (Hoist) Class 7 Assigned from Columbus McKinnon Ltd. Renewal 7/15/94 - Registered 5/5/95 Renewal Renewal (10 years) PWB recorded as authorized user	03/10/1961 03/10/1968 03/10/1982 03/10/1996 05/05/1995
171612	"Hammerlok" Assigned from Columbus McKinnon Ltd. Renewal 4/29/87 - Registered 7/2/90 Renewal PWB recorded as authorized user Renewal (10 years)	01/15/1962 10/21/1968 10/21/1983 05/05/1995 01/15/1997
A171613	"Herc-Alloy" Assigned from Columbus McKinnon Ltd. Renewal 4/29/87 - Registered 7/2/90 Renewal PWB recorded as authorized user Renewal (10 years)	01/15/1962 10/21/1968 10/21/1983 05/05/1995 01/15/1997
B272488	"CM Latchlok" Assigned from Columbus McKinnon Ltd. Renewal 7/15/94 - Registered 5/5/95 Renewal (14 years) PWB recorded as authorized user	09/25/1973 09/25/1980 09/25/1994 05/05/1995
675,918	"CM Rigger" Class 7 Assigned from Columbus McKinnon Ltd. Renewal (10 years) 7/15/94 - Registered 5/5/95 PWB recorded as authorized user	10/23/1995

FOREIGN TRADEMARKS

COLUMBUS MCKINNON CORPORATION

AUSTRALIA - Continued

Number	Description	Issue Date
A467,429	Lodestar (7 years) Renewal (14 years) PWB recorded as authorized user	06/22/1987 06/22/1994 05/05/1995
B467,430	Puller (7 years) Renewal (14 years) PWB recorded as authorized user	06/22/1987 06/22/1994 05/05/1995
A467,431	Cyclone (7 years) Renewal (14 years) PWB recorded as authorized user	06/22/1987 06/22/1994 05/05/1995
636,849	CM (Class 6) (10 years) CM (Script Form - Class 7)	08/05/1994

COLUMBUS MCKINNON CORPORATION

BRAZIL

Number	Description	<u>Issue Date</u>
006996140	Hammerlok Renewal (Formerly No. 1232/699614)	07/25/1979 07/25/1989
007214545	Herc-Alloy Renewal (Formerly 1232/0721454)	08/25/1980 08/25/1990
	CANADA	
Number	Description	Issue Date
112,101	HI-CAP Renewed 11/7/1988	Unknown
118,403	"Budgit" Renewed 6/10/1990	06/10/1975
120,504	SHAW-BOX (Renewed 12/23/1990)	Unknown
136,996	"Tipit" Renewed 8/21/1994	08/21/1979
151,980	Balance Master (Assigned to CM July 31, 1995 from McGill Industries)	Unknown
152,823	ROTARY UNION (15 years)	09/01/1997
263,375	CM Logo (15 years) Renewal (15 years)	11/03/1981 10/11/1996
346,941	TUGIT (Expires 10/26/2003)	Unknown
357,549	CM Logo with Maple Leaf	06/23/1989
375,711	LIFTTECH LTI (Expires 11/16/2005)	11/16/1990

FOREIGN TRADEMARKS

COLUMBUS MCKINNON CORPORATION

CANADA - Continued

Number	Description	Issue Date
477,392	BIG ORANGE (Classes 6 & 8) (15 years)	06/09/1997
707,422	CONCO & DESIGN (Assigned to CM July 31, 1995 from McGill Industries)	Unknown
138/35397	Cyclone Renewals 12/27/1964, 12/27/1979 & 12/27/1994	12/27/1949
13835399	Meteor Renewal Renewal Renewal (15 years)	12/27/1949 12/27/1964 12/27/1979 12/27/1994
13835474	CM Puller Renewal Renewal Renewal (15 years)	12/27/1949 12/27/1964 12/27/1979 12/27/1994
15439499	Herc-Alloy Renewal Renewal	12/27/1949 12/27/1964 12/27/1979 12/27/1994
NS559/15723	BUDGET - Renewed 05/19/1986 (Expires 05/19/2001)	05/19/1986

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FOREIGN TRADEMARKS

COLUMBUS MCKINNON CORPORATION

CHILE

Number	Description	Issue Date
343,619	LIFTTECH LTI (Expires 06/12/1999)	Unknown
355,220	SHAM-BOX	08/07/1990
358,220	SHAW-BOX	0001/00/00
364,368	BUDGIT	0661/00/00
485,626	LOADMAX Class 7	01/29/1991
		05/09/1997

CHINA, PEOPLE'S REPUBLIC OF

Number	Description	Issue Date
263, 166	Hammerlok (Reissued certificate received October 13, 1992)	09/20/1986
	Renewal (10 years)	09/19/1996
625,343	Lodestar (10 years) (Replaces 263,167, Lodestar, dated 9/20/86 which was lost when it was returned for corrections)	01/10/1993
263,180	CM (stylized logo) Renewal (10 years)	09/20/1986 09/20/1996

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COLUMBUS MCKINNON CORPORATION

DENMARK

Description

Number

Issue Date

12/19/1964 12/19/1974 12/19/1984 12/19/1994	02/06/1965 02/06/1975 02/06/1985 02/06/1995	09/20/1968 09/20/1978 09/20/1988		<u>Issue Date</u>	01/28/1998	01/27/1998	02/11/1977
Herc-Alloy Renewal (10 years) Renewal (10 years) Renewal (10 years)	Hammerlok Renewal (10 years) Renewal (10 years) Renewal (10 years) (Assigned from CM Limited to CM Corporation dated 11/17/94)	CM Renewal (10 years) Renewal (10 years) (Assigned from CM Limited to CM Corporation dated 11/17/94)	FRANCE	Description	Hammerlok in Classes 6 & 12	Herc-Alloy in Classes 6 & 12	CM (Script) Class 7 Renewals 02/11/1987 & 02/11/1997
3797/1964	368/1965	2503/1968		Number	79,141	79,142	1,418,799

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COLUMBUS MCKINNON CORPORATION

GERMANY

<u>Issue Date</u>	06/02/1996	06/03/1996	Unknown	04/19/1996
Description	HAMMERLOK	HERC-ALLOY	CM 06/02/1996	Loadmax (10 years)
Number	769,600	772,789	775,371	396 19 508.3

Reg. Nos. 769,600; 772,789 and 775,371 assigned to Columbus McKinnon Corporation by Columbus McKinnon Limited.

JAPAN

<u>Issue Date</u>	08/07/1963 08/07/1973 08/07/1983 08/07/1993		12/23/1963 12/23/1973 12/23/1983 12/23/1983
Description	Hammerlok Renewal Renewal Renewal (10 years)	(Certificates of Recordal of Change of Address of CM Limited and transfer of ownership assigned to Columbus McKinnon Corporation, effective 3/7/94.)	Herc-Alloy Renewal Renewal Renewal (10 years)
Number	622,544		632,854

(Certificates of Recordal of Change of Address of CM Limited and transfer of ownership assigned to Columbus McKinnon Corporation, effective 3/7/94.)

COLUMBUS MCKINNON CORPORATION

JAPAN - Continued

Number	Description	Issue Date
3,214,471	CM Logo Class 10 (10 years)	10/31/1996
3,366,324	CM Logo Class 6 (10 years)	12/12/1997
4,004,578	CM Logo Class 7 (10 years)	05/30/1997
4,096,110	LOADMAX Class 7 (10 years)	12/19/1997
(The trademark lists	is a renewal date of three months prior to actual renewal date.)	
	MEXICO	
Number	Description	Issue Date
54,217	BUDGIT Renewals 04/09/1987 & 04/09/1992	04/19/1987
56,942	BUDGIT Renewals 04/09/1987 & 04/09/1992	04/10/1987
89,245	SHAW-BOX Renewals 04/09/1987 & 04/09/1992	Unknown
89,930	SHAW-BOX Renewals 04/09/1987 & 04/09/1992	Unknown
144,793	CM (Monogram in rectangle) Class 13	06/03/1988
		06/03/1993
278,185	TUGIT (Class 7) (Filed 10/29/1996)	Unknown
364,284	LIFTTECH LTI Renewal 02/22/1994	Unknown
478,501	Big Orange (Class 6) (for ten years - 2004)	09/08/1994
478,508	Big Orange (Class 8) (for ten years - 2004)	09/08/1994
549,425	CM (Class 7)	05/28/1997

COLUMBUS MCKINNON CORPORATION

NEW ZEALAND

Number	Description	Issue Date
239,573	Hammerlok (7 years)	08/04/1994
239,576	Puller (7 years)	08/04/1994
239,577	Cyclone (Class 7) (7 years)	08/04/1994
240,507	CM (Class 6) (7 years)	08/31/1994
	PERU	
Number	Description	Issue Date
90143/91	CM (stylized) Class 7 Renewal (10 years)	03/26/1991 03/26/1996
022,895	CM (in Cl. 6) (10 years)	01/25/1996
	SOUTH AFRICA	
Number	Description	Issue Date
681,867	Lodestar Class 7 Renewal 05/06/1978 (Assigned to Columbus McKinnon Corp. effective 01/06/1998) (Registered User Agreement - McKinnon Chain (Pty.) Limited, User)	05/06/1968
681,868	Cyclone Class 7 Renewal 05/06/1978 (Assigned to Columbus McKinnon Corp. effective 01/06/1998) (Registered User Agreement - McKinnon Chain (Pty.) Limited, User)	05/06/1968
B681,869	Puller Class 7 Renewal 05/06/1978 (Assigned to Columbus McKinnon Corp. effective 01/06/1998) (Registered User Agreement - McKinnon Chain (Pty.) Limited, User)	05/06/1968
62/0065	Herc-Alloy Class 6 Renewals 01/11/1976, 01/11/1986 & 01/11/1996 (Registered User Agreement - McKinnon Chain (Pty.) Limited, User)	01/11/1962

COLUMBUS MCKINNON CORPORATION

SOUTH AFRICA - Continued

Number	Description	<u>Issue Date</u>
62/0066	Hammerlok Class 6 Renewals 01/11/1976, 01/11/1986 & 01/11/1996 (Registered User Agreement - McKinnon Chain (Pty.) Limited, User)	01/11/1962
87/7301	Inswell Class 6	09/21/1987
87/7300	Clevlok Class 6 (Registered User Agreement - McKinnon Chain (Pty.) Limited, User)	09/21/1987
88/7190	Cradle Grab Class 6 (Registered User Agreement - McKinnon Chain (Pty.) Limited, User)	08/19/1988
62/2672/1	CM Logo Class 6	08/09/1906
62/2672/2	CM Logo Class 8	08/09/1906
	BOTSWANA	
Number	Description	Issue Date
S.A. 10821	Herc-Alloy	09/18/1989
	(Registered User Agreement - McKinnon Chain (FCY.) Limited), User Renewed (10 years - until 1/11/2006)	01/11/1996
S.A. 10822	Hammerlok	09/18/1989
	Renewed (10 years - until 1/11/2006)	01/11/1996
S.A. 11847	Cradle Grab (Registered User Agreement - McKinnon Chain (Pty.) Limited), User	02/27/1992

Rev. March 24, 1998

COLUMBUS MCKINNON CORPORATION

SWAZILAND

Isane Date	08/03/1989	01/11/1996	08/03/1989	01/11/1996	0001/01/00	77 1348
Description	Herc-Alloy (Registered User Agreement - McKinnon Chain (Dtv.) Timited	Renewal (10 years - until 1/11/2006)	Hammerlok (Registered User Agreement – McKinnon Chain (Ptv.) Limited) 11200	Renewal (10 years - until 1/11/2006)	Cradle Grab	кедіstered User Agreement - McKinnon Chain (Pty.) Limited), User
Number	301/1989/(SA)		302/1989/(SA)		118/1991/(SA)	

The above registrations (Botswana and Swaziland) were filed on Columbus McKinnon's behalf by McKinnon Chain (Pty.) Limited.

NAMIBIA (PREVIOUSLY SOUTH WEST AFRICA)

	Number		Description	- 1 - C - 0 : 2 0
	860,081 (SWA)	(SWA)	Herc-Alloy (South West Africa) (10 years) Renewal (10 years)	02/07/1986
. . 	860,082 (SWA)	(SWA)	Hammerlok (South West Africa) (10 years) Renewal (10 years)	02/07/1996 02/07/1996 02/07/1996
.			BOPHUTHATSWANA	
	Number		<u>Description</u>	1
	62/0065		Herc-Alloy (10 years)	tasue Date
	62/0066		Hammerlok (10 years)	757/11/10
	88/1149		Cradle Grab (10 years)	01/14/1986

See copy of fax from Chris Bester of McKinnon Chain to Adams & Adams re renewals of 62/0065 and 62/0066. Transkei, Bophuthatswana and Venda have lost their independent status. 07/05/1991

COLUMBUS MCKINNON CORPORATION

TRANSKEI

			,	
<u>Issue Date</u>	01/14/1986	01/14/1986	01/16/1990	06/07/1991
Description	Herc-Alloy (10 years)	Hammerlok (10 years)	Clevlok (10 years)	Cradle Grab (10 years)
Number	62/0065 F	62/0066 F	88/1105 C	88/1106

Per Chris Bester's letter of November 7, 1995, McKinnon Chain cannot locate any certificates of registration or renewal for Herc-Alloy and Hammerlok. See copy of fax from Chris Bester of McKinnon Chain to Adams & Adams re renewals of 62/0065 and 62/0066. Transkei, Bophuthatswana and Venda have lost their independent status.

VENDA

Issue Date	01/15/1986	01/15/1986	08/23/1988
Description	Herc-Alloy (10 years)	Hammerlok (10 years)	Cradle Grab (10 years)
Number	62/0065	62/0066	88/0941

See copy of fax from Chris Bester of McKinnon Chain to Adams & Adams re renewals of 62/0065 and 62/0066. Transkei, Bophuthatswana and Venda have lost their independent status.

FOREIGN TRADEMARKS

COLUMBUS MCKINNON CORPORATION

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Number	Description	Issue Date
496,124	CM Renewal 02/12/1988	02/13/1968
496,645	CM Renewal 07/17/1988	07/17/1968
496,647	CM Renewal 10/21/1988	10/21/1968
496,816	Puller Renewal 02/01/1988	02/01/1968
502,480	Herc-Alloy Renewal 10/11/1987	10/11/1967
502,481	Lodestar Renewal 03/12/1988	03/12/1968
509,984	Hammerlok Renewal 03/08/1988	03/08/1968
	IAIWAN	
Number	Description	Issue Date
230,986	CM Renewal 12/16/1993 Be sure to advise Trademark counsel if this registration is to be involved in any license or assignment.	12/16/1983
480,957	CM Logo for Hoists	05/01/1990
700,100	Hammerlok (10 years)	12/16/1995
759,642	Herc-Alloy 800 (10 years)	05/01/1997

TRADEMARK REEL: 1725 FRAME: 0231

FOREIGN TRADEMARKS

COLUMBUS MCKINNON CORPORATION

UNITED KINGDOM

Number	Description	<u>Issue Date</u>
672,651	Budgit Class 7 (10 years)	09/14/1997
672,652	TUGIT Class 7 (10 years)	09/14/1997
B821,559	CM (interlaced) Class 6 Renewals 06/05/1968, 06/05/1982 & 06/05/1996 (10 years)	06/05/1961
B821,560	CM (Material Handling Equipment) Class 7	06/05/1961
B893,041	BALANCE MASTER (Transferred to Columbus McKinnon Corp. from McGill Industries 07/31/1995)	ries 07/31/1995)
B914,869	Lodestar Renewals 09/22/1974 & 09/22/1988	09/22/1967
B914,870	CM Puller Renewals 09/22/1974 & 09/22/1988	09/22/1967
B914,871	Inswell Renewals 09/22/1974 & 09/22/1988	09/22/1967
B974,211	Hammerlok Renewals 04/27/1978 & 04/27/1992 (Associated with B829,684 which was not renewed.)	04/27/1971
1996,577	CM Rigger Renewals 08/08/1979 & 08/08/1993 (14 years)	08/08/1972
1,308,541	. Herc-Alloy (plain block type) Class 6 Renewal 04/28/1994 (14 years)	04/28/1987
2,011,421	CM Monogram Class 7 (Material Handling Equipment) (10 years)	02/17/1995
2,069,265	Loadmax Class 7 (10 years)	04/19/1996

Reg. Nos. 821,559; 914,870; 914,871; 974,211; 996,577 and 2,011,421 assigned to Columbus McKinnon Corporation by Columbus McKinnon Limited 11/25/94. Rev. March 24, 1998

FOREIGN TRADEMARKS

COLUMBUS MCKINNON CORPORATION

VIETNAM

15954 Herc-Alloy (10 years) 15955 Lodestar (10 years) 15956 Hammerlok (10 years) 16082 CM Classes 6 & 7 (Scr	<pre>(10 years)) years)</pre>	08/02/1994
Lodestar (10 Hammerlok (10 CM Classes 6 Description) years)	
Hammerlok (10 CM Classes 6 Description		08/02/1994
CM Classes 6	(O years)	08/02/1994
	5 & 7 (Script Form)	08/10/1994
	MALAWI	
		Issue Date
B.728/62 CM Monogram interlaced Renewed (14 years)	interlaced Class 6 (14 years)	07/21/1997
B.729/62 CM Monogram interlaced Class 7 Renewed (14 years)	interlaced Class 7 (14 years)	7/21/1997
1450/63 Herc-Alloy (7 years) Renewed (14 years	Alloy (7 years) Renewed (14 years) 12/30/1970 & Renewed (14 years) 12/30/1984	12/30/1963
1451/63 Hammerlok (7 years) Renewed (14 years	7 years) (14 years) 12/30/1970 & Renewed (14 years) 12/30/1984	12/30/1963
	ZIMBABWE	
Number Description		Issue Date
B613/93 CM (For 10 years) International Class 6 Registered user agreement	oars) tional Class 6 - Chain user agreement for above registration (CM Zimbabwe [Pvt.] Limited	07/16/1993 mited
B614/93 CM (For 10 years) International Class 7 Registered user agreement	CM (For 10 years) International Class 7 - Hoist Registered user agreement for above registration (CM Zimbabwe [Pvt.] Limited	07/16/1993 mited

FOREIGN TRADEMARKS

COLUMBUS MCKINNON CORPORATION

ZIMBABWE - Continued

Number	<u>Description</u> <u>Issue</u>	Issue Date
1450/63	Herc-Alloy (7 years) Renewed (14 years)12/30/1970 Renewed (10 years)12/30/1984 & Renewed (10 years)12/30/1994 Registered user agreement for above registration (CM Zimbabwe [Pvt.] Limited	12/30/1963 ted
1451/63	Hammerlok (7 years) Renewed (14 years)12/30/1970 Renewed (10 years)12/30/1984 & Renewed (10 years)g12/30/1994 Registered user agreement for above registration (CM Zimbabwe [Pvt.] Limited	12/30/1963 :ed

Copy of Certificate of Change of Name from Columbus McKinnon Rhodesia (Private) Limited to Columbus McKinnon (Private) Limited dated July 16, 1979.

Official notice recording change of name to Columbus McKinnon (Private) Limited for Zimbabwean Trademark Reg. Nos. 1450/63; 1451/63; and B613/93.

ZAMBIA

<u>Issue Date</u>	07/21/1997	07/21/1997
Description	CM (monogram interlaced) (Cl. 6)	CM (monogram interlaced) (Cl. 7)
Number	B728/62	B729/62

PENDING FOREIGN TRADEMARK APPLICATIONS

COLUMBUS MCKINNON CORPORATION

AUSTRALIA

Description	Big Orange (Class 6)	Big Orange (Class 8)
Serial <u>Number</u>	634,779	634.780

February 1998 February 1998

Date Filed

PENDING FOREIGN TRADEMARK APPLICATIONS

COLUMBUS MCKINNON CORPORATION

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Date Filed

10/16/1995 10/16/1995 01/11/1096 01/11/1096 01/11/1996 01/11/1996 01/11/1996 01/11/1096

10/16/1995

BRAZIL																					
Description	CM (Class 8)	CM (Class 7)	Lodestar	Cady	Rigger	CM Puller	Cyclone	Apollo	Polaris	Meteor	Railstar	Powerstar	Valustar	Lodestar XL	Buffalo	Series 633	Series 639	Series 630	Series 632	Series 637	CM Max
Serial Number	818840226	818840218	818840200	819008214	819008206	819008192	819008184	819008176	819008168	819008150	819008222	819008133	819008141	819110094	819110108	819110060	819110051	819110086	819110078	819121231	819205400

01/11/1096 01/11/10 9661/11/10 01/11/10 01/11/1096 01/11/1996 01/11/1996 01/11/1996 01/11/1996 01/11/1996 02/13/1996 9661/11/50

Rev. March 24, 1998

PENDING FOREIGN TRADEMARK APPLICATIONS

COLUMBUS MCKINNON CORPORATION

CANADA

Serial <u>Number</u>	Description	Date Filed
763,686	Big Orange (Classes 6 & 8)	09/11/1994
810,519	LOADMAX	7001/27/00
000 118	יייייייי דרייייי די	9667/17/60
050,110	LOADLIFTER	04/10/1996
819,853	CAN LIFT	08/06/1996
	EUROPEAN COMMUNITY	
Serial <u>Number</u>	<u>Description</u>	Date Filed
000272021	CM Classes 6,7,8 & 10	05/10/1996
	GERMANY	
Serial Number	Description	Date Filed
395 16 973.2	CM (block letters) (Classes 6,7,8)	04/20/1995
	MEXICO	
Serial <u>Number</u>	Description	Date Filed
236,711	CM (Class 8)	07/05/1995
236,719	CM (Class 6)	07/05/1995

Rev. March 24, 1998

07/05/1995

PENDING FOREIGN TRADEMARK APPLICATIONS

COLUMBUS MCKINNON CORPORATION

Rev. March 24, 1998

EXHIBIT B

Intellectual Property Security Agreement

Schedule II

Trademark Registrations and Applications TRADEMARKS

YALE INDUSTRIAL PRODUCTS, INC.

UNITED STATES

Number	Description	Issue Date
48,949	BARRETT Class 7 Renewals 01/16/1926, 01/16/1946, 01/16/1966 & 01/16/1986	01/16/1906
421,489	DUFF-NORTON Class 7 Renewals 06/04/1966 & 06/04/1986	06/04/1946
582,744	MINI-BREAKER Renewals 11/24/1973 & 11/24/1993	11/24/1953
678,388	QUIK-LIFT	Unknown
710,849	YALE Class 9 Renewal 02/07/1981	02/07/1961
710,881	YALE Class 9 Renewal 02/07/1981	02/07/1961
713,020	YALE Class 6 Renewal 03/28/1981	03/28/1961
713,125	YALE Class 7 Renewal 03/28/1981	03/28/1961
717,799	YALE Class 12 Renewal 07/04/1981	07/04/1961
721,791	PSC Classes 6 & 7 Renewal 09/26/1981	09/26/1961

TRADEMARKS

UNITED STATES

Issue Date	03/13/1962	05/22/1962	Unknown	02/19/1963	11/26/1963	05/12/1964	09/30/1969	07/28/1970	06/06/1972	12/14/1976
							7			Class 7
ption	YALE Class 17 Renewal 03/13/1982	TABLEMATE Class 16 Renewal 05/22/1982		AIRCOIL Class 17 Renewal 02/19/1983	RAM-PAC Class 7 Renewal 11/26/1983	JACTUATOR Class 7 Renewal 05/12/1984	SPRECKELS & DESIGN Renewal 09/30/1989	LITTLE MULE Class 7 Renewal 07/28/1990	TORK LIFT Class 7 Renewal 06/06/1992	SUPEROID & DESIGN Class 7 Renewal 12/14/1996
Description	YAL.E Ren	TABLI Ren	PSC	AIRCC Ren	RAM-I Ren	JACTL Ren	SPREC	LITTI. Ren	TORK Ren	SUPER
Number	728,544	731,861	744,062	745,243	760,599	769,492	877,850	895,453	935,309	1,054,224

TRADEMARKS

YALE INDUSTRIAL PRODUCTS, INC.

UNITED STATES

Issue Date	11/22/1977	07/28/1981	12/07/1982	05/08/1984	10/29/1991	12/23/1997
	COFFING Classes 7 & 8 Renewal 11/22/1997	ſ Class 7	COFFING Classes 7 & 8	DUFF LYNX & DESIGN Class 7	T Class 7	Class 7
Description	COFFING C	TRAVELIFT Class 7	COFFING	DUFFLYN	STURDILIFT Class 7	BOSSMAN Class 7
Number	1,077,743	1,162,481	1,218,905	1,276,720	1,662,201	2,123,597

March 24, 1998

FOREIGN TRADEMARKS

	YALE INDUSTRIAL PRODUCTS, INC.	
	ARGENTINA	
Number	Description	Issue Date
1,415,513	DUFF-NORTON Class 7	09/17/1993
1,536,684	YALE	08/31/1994
	AUSTRALIA	
Number	Description	Issue Date
A29812	YALE	12/16/1990
	AUSTRIA	
Number	Description	Issue Date
10,377	YALE	02/28/1993
	BENELUX	
<u>Number</u> ′	Description	Issue Date
87,696	DUFF-NORTON Classes 7 & 8	12/24/1971
100,537	YALE Class 7 Renewal date 06/24/2001	Unknown

Rev. March 24, 1998

FOREIGN TRADEMARKS

YALE INDUSTRIAL PRODUCTS, INC.

BOLIVIA

Issue Date	0661/11/10	0661/11/10		Issue Date	12/10/1990		Issue Date	12/10/1996		Issue Date	11/21/1990
Н	0	0		been!	_			-		젧	-
			ad.								
			BOPIIUTIIATSWANA			BRAZIL			BULGARIA		
			BOPHUT			BR			BUL		
					N Class 7			z			
Description	YALE	YALE		Description	DUFF-NORTON Class 7		Description	DUFF-NORTON		Description	YALE
<u>a</u>	λ'	γ,		겝	Ŋ		겝	Ĭ		<u>D</u>	' \
ᆡ	V-5	V-7		ld	88		ij	4751		티	1 0
Number	41,266-A	41,267-A		Number	90/1488		Number	818054751		Number	12,846

Rev. March 24, 1998

FOREIGN TRADEMARKS

BURMA

Number	Description	Issue Date
1090/1984	YALE	05/06/1995
	CANADA	
Number	Description	Issue Date
UCA25048	DUFF-NORTON	08/22/1991
TMA29346	YALE	9861/97/60
152,823	ROTARY UNION	0861/10/60
164,992	JACTUATOR	07/06/1984
986'291	DN & DESIGN	03/06/1985
177,233	DUFF-NORTON	07/30/1986
TMA317,314	COFFING	08/15/1986
336,616	YALE	01/29/1988
,	CHILE	
Number	Description	Issue Date
339,934	YALE	01/18/1989
340,810	DUFF NORTON & DESIGN Class 7	11/24/1978
368,875	COFFING Class 7	05/17/1991
368,876	DUFF-LYNX Class 7	1661/11/50
384,248	YALE	12/12/1991

FOREIGN TRADEMARKS

CHINA Peoples Republic of

Issue Date	03/07/1997	03/07/1997	03/07/1997	03/07/1997		Issue Date	12/17/1987		Issue Date	05/31/1988		Issue Date	12/29/1991
											∀ I		
					COLUMBIA			COSTA RICA			CZECIIOSI.OVAKIA		
		OGO Class 7	DEVICE Class 7	GO Class 7									
Description	COFFING Class 7	LITTLE MULE & LOGO Class 7	DUFF NORTON & DEVICE Class 7	DUFF-LYNX & LOGO Class 7		Description	YALE		Description	YALE		Description	YALE
딞	9	8	3	0		L J	~		LI.			L.	
Number	958,216	958,238	958,243	958,250		Number	15,134A		Number	46,100		Number	90,841

Rev. March 24, 1998

FOREIGN TRADEMARKS

DENMARK

<u>Issue Date</u> 12/19/1990	07/13/1990 Issue Date 07/10/1981	<u>Issue Date</u> 05/25/1990	<u>Issue Date</u> 05/17/1990
	REPUBLIC	Ħ	ADOR
	DOMINICAN REPUBLIC	EGYPT	EL SALVADOR
		€	
Description YALE ROTARY UNION Class 6		<u>Description</u> YALE (In Arabic Equivalent)	
Description YALE ROTARY U	<u>Description</u> YALE	Description YALE (In A	<u>Description</u> YALE
Number 4594/1980 VA04.595	<u>Numbcr</u> 32,481	Number 1598	Number 99/127

Rev. March 24, 1998

<u>FOREIGN TRADEMARKS</u> <u>YALE INDUSTRIAL PRODUCTS, INC.</u>

FINI, AND

Number	Description	Issue Date
84,369	YALE	7111/1 AUGG
105,542	ROTARY LINION Class 6	02/21/1993
	FRANCE	11/06/1989
Number	Description	Issue Dote
944,108	YALE	and anger
1,024,448	DUFF-NORTON	07/25/1988
1,076,148	MINI-BREAKER	/861/50/80
1,419,783	DUFF-NORTON	8/61//1/11
1,514,275	COFFING	/861/87/10
1,548,641	YALE	02/14/1989
1,655,182	YALE	05/16/1990
		01/11/1991
	GERMANY	
Number	Description	Issue Date
610,023	DUFF-NORTON Class 7	03/13/1990
634,731	YALE	11/30/1006
840,431	YALE	10/13/1006
847,147	DUFF-NORTON	9801/01/01
870,534	COFFING	10/08/1978
Rev March 24 1000		0//1/00/01

TRADEMARK REEL: 1725 FRAME: 0247 Rev. March 24, 1998

FOREIGN TRADEMARKS

	<u>Issue Date</u>	07/10/1988		Issue Date	05/21/1989		Issue Date	01/22/1991		Issue Date	02/17/1995		Issue Date	02/05/1984	12/13/1994	
GREECE			GUYANA			HONG KONG			HUNGARY			NDIA				
	Description	YALE		Description	YALE		Description	YALE		Description	YALE		Description	DUFF-NORTON	YALE	
	Number	11,739		Number	233A		Number	27/1923		Number'	117,466		Number	132,449	239,422	

TRADEMARK REEL: 1725 FRAME: 0248

FOREIGN TRADEMARKS

<u>Number</u> 165,272 Number

48,317

	Issue Date	07/19/1992		Issue Date	07/18/1986		Issue Date	08/30/1984	03/27/1987		Issue Date	05/15/1989		Issue Date	07/28/1995	02/22/1989	10/28/1994
INDONESIA			ISRAEL			ITALY				JAMAICA			JAPAN				
INDC			SI			듸				N.			7				
									ROTARY UNION Class 6								DUFF-NORTON Class 9
	Description	YALE		Description	YALE		Description	YALE	ROTARY UI		Description	YALE		Description	YALE	YALE	DUFF-NOR

TRADEMARK REEL: 1725 FRAME: 0249

Number

1285

<u>Number</u> 461,179 474,643

Number

73,639

316,756 454,336 Rev. March 24, 1998

FOREIGN TRADEMARKS

	Issue Date	11/28/1988		Issue Date	09/12/1979		Issue Date	09/22/1984		Issue Date	10/21/1992	07/16/1992		Issue Date	10/25/1991	10/24/1991	11/25/1992	Unknown
Z			-11			NO			SIA				g					
JORDAN			KENYA			LEBANON			MALAYSIA				MEXICO					
																	N Class 23	N Class 23
	Description	YALE		Description	YALE Class 7		Description	YALE		Description	YALE Class 7	YALE		Description	YALE	YALE	DUFF-NORTON Class 23	DUFF-NORTON Class 23
	•			·														
	Number	2543		Name	26,476		Number	46,310		Number	M/000719A	\$/2/0365	,	Number	43,914	43,915	56,915	227,314

Rev. March 24, 1998

FOREIGN TRADEMARKS

MOROCCO			NAMIBIA
	Description	YALE	

Number

29,491

08/22/1979

Issue Date

12/05/1990

Issue Date

1861/11/80

Issue Date

NEPAL

Description

YALE

3430/038

Number

DUFF-NORTON Class 7

Description

Number 90/1636

Description

Number

12,074

YALE

12/05/1990

Issue Date

07/19/1995

Issue Date

NEW ZEALAND			
	Description	YALE	YALE

Rev. March 24, 1998

TRADEMARK REEL: 1725 FRAME: 0251

Number

9786 65,024

FOREIGN TRADEMARKS

NORWAY

TRADEMARK REEL: 1725 FRAME: 0252

FOREIGN TRADEMARKS

PHILIPPINES

Issue Date	09/19/1992		Issue Date	09/20/1996		Issue Date	10/21/1992		Issue Date	05/25/1989	04/26/1990	•	Issue Date	9861/90/60	03/21/1988
		PORTUGAL			SINGAPORE			SOUTH AFRICA				SPAIN			
								S							
											N Class 7				ON Class 6
Description	YALE		Description	YALE		Description	YALE		Description	YALE	DUFF-NORTON Class 7		Description	YALE	ROTARY UNION Class 6
Number	53,291		Number	137,873		Number	719		Number	79/2730	90/6260		Number	26,164	1,189,683

Rev. March 24, 1998

FOREIGN TRADEMARKS

VALE INDUSTRIAL PRODUCTS, INC.

	Issue Date	08/01/10/80		Issue Date	01/20/1981		Issue Date	04/24/1990		Issue Date	08/27/1981		Issue Date	12/20/1990
y j			<u>1</u> E			וכל			<u> </u>					
<u>SRI LANKA</u>			SURINAME			SWEDEN			SWITZERLAND			SYRIA		
	<u>Description</u>	YALE Class 6		Description	YALE		Description	YALE		Description	YALE		Description	YALE
	ব	λ'		শ্ৰ	<i>`</i>		<u>a</u>	/\		<u>De</u>	/ X		<u>D</u>	/
	Number	091		Number	00		<u>ıber</u>	870		<u>her</u>	681		<u>ıber</u>	50
	Null	40,360		Nun	10,500		Number	171,870		Number	318,189		Number	11,350

Rev. March 24, 1998

FOREIGN TRADEMARKS

TAIWAN (Republic of China)

<u>Issue Date</u> 05/14/1993		Issue Date	06/09/1995		Issue Date	05/26/1979		Issue Date	07/12/1995		<u>Issue Date</u>	12/10/1990
					-							
	THAILAND			TRINIDAD & TOBAGO			TUNISIA			TRANSKEI, Republic of		
<u>Description</u> YALE		Description	YALE		Description	YALE		Description	YALE		Description	DUFF-NORTON Class 7
Number Des		Number	Kor41617 YA		Number	VA V		Number	EE951596 YA		Number De	90/1449 DL

Rev. March 24, 1998

FOREIGN TRADEMARKS

UNITED KINGDOM

Number	Description	Issue Date
673,951A	YALE	10/29/1983
677,858	DUI-F-NORTON Class 8	03/15/1984
711,300	MINI-BREAKER & DESIGN Class 9	10/13/1987
858,808	JACTUATOR	01/10/1985
918,951A	YALE	12/27/1988
982,672	YALE	11/04/1992
	URUGUAY	
Number	Description	Issue Date
177,428	YALE	06/22/1994
235,355	DUFF-NORTON & DESIGN Classes 7 & 8	11/04/1990
,	VENDA, Republic of	
Number	Description	Issue Date
79/2730	YALE	05/25/1989
90/1413	DUFF-NORTON Class 7	12/11/1990

Rev. March 24, 1998

FOREIGN TRADEMARKS

			Issue Date	11/27/1994		Issue Date	02/15/1995			Issue Date	09/02/1987		Issue Date	and and	05/26/1993			Issue Date
CUNERTO	YALE INDUSTRIAL PRODUCTS, INC.	VENEZUELA			YUGOSLAVIA			ZAIRE				ZANZIBAR				ZIMBABWE		
		Description	YALE		Description	YALE	•		Description	YALE Class 7		Dectination		YALE			<u>Description</u>	YALE
		Number	23,822		Number	2105/81			Number	6062		Number		9/20			Number	1346A

Rev. March 24, 1998

11/22/1992

PENDING FOREIGN TRADEMARK APPLICATIONS

CHINA - Peoples Republic of

Serial Number	Description	Date Filed
9507/6213	ROTARY UNION Class 7	96/01/1662
9507/6214	LITTLE MULE & DESIGN	96/01/1992
9507/6215	DUFF-NORTON & DESIGN	96/01/10/90
9507/6217	DUFF-NORTON & DESIGN Class 7	9661/10/90
	GUATEMALA	
Serial Number	Description	Date Filed
3,228	YALE	9661/60/50

Rev. March 24, 1998

EXHIBIT C

Intellectual Property Security Agreement Schedule II

Trademark Registrations and Applications TRADEMARKS

MECHANICAL PRODUCTS, INC.

UNITED STATES

1,115,970

Number

1,288,660

1,420,864

AMLIT

<u>Issue Date</u>	04/03/1979	08/07/1984	12/16/1986

Rev. March 24, 1998

<u>Issuc Date</u> 06/29/1986

MECHANICAL PRODUCTS, INC.

FOREIGN TRADEMARKS

CANADA

MINI-BREAKER

Description

Number 103,678 Rev. March 24, 1998

Intellectual Property Security Agreement

Schedule 11

Trademark Registrations and Applications

EXHIBIT D

TRADEMARKS

AUTOMATIC SYSTEMS, INC.

UNITED STATES

Number	Description	Issue Date
1,195,879	ASI - Word and Illustration Class 37	05/18/1982
1,351,344	AXIALVEYOR Class 7	07/30/1985
2,050,051	AUTOSHOCK Class 7	04/01/1997
2,067,799	AUTO FLEX Class 7	06/03/1997
2,081,073	ASI - Word and Illustration Class 7	07/22/1997

Rev. March 27, 1998

FOREIGN TRADEMARKS

AUTOMATIC SYSTEMS, INC.

CHINA

<u>Issue Date</u> 04/14/1996

		TAIWAN		
Description	ASI and Design		Description	ASI and Design
Number	830,408		Number	680.258

05/16/1995

Issue Date

Rev. March 27, 1998

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AUTOMATIC SYSTEMS, INC.

CANADA

Filing Date 07/11/1997

Description	ASI and Design
Number	808,681

Rev. March 27, 1998

Intellectual Property Security Agreement

Schedule III

Copyright Registrations and Applications

Grantor:

• Columbus McKinnon Corporation

None

• Yale Industrial Products, Inc.

See Exhibit A

• Mechanical Products, Inc.

None

• LICO, Inc.:

None

• Automatic Systems, Inc.:

None

<u>Title</u>	Reg.	Reg. Date
		MEP. Date
YALE INDUSTRIAL PRODUCTS, INC.		
Coffing lever hoists	A245833	1971
Coffing electric wire rope hoist	A245830	1970
Coffing hoist—the complete line	A245829	1970
Coffing hand chain hoists	A245828	1970
Coffing hoists —the complete line		
catalog 700	A245827	1970
Coffing electire chain hoists	A245826	1970
Coffing hoist trolleys—the complete		
line	A245825	1970
Take it easy how to pick the right		
coffing hoist	A532667	1974
A complete line of coting lever hoists	A122229	1968
	A891158	1966
Coffing coil chain electric hoists	A27575	1968
Coffing load binders, hoist binders,		
hoists alls, midget pullers	A8353 # 86	1966
A complete line of coffing hoist	A860451	1966
trolleys	A942994	1967
A complete line of coffing porta-hoists	A881876	1966
A complete line of coffing power hoists	A891157	1966
Engineering data book for use with	A245834	1971
Duff-Norton Jactuator	•	-
Duff-Norton mini-pac mechanical	A245832	1971
actuators		
Duff-Norton jack manual	A792290	1965
	A245824	1970
Duff-Norton the world's most	A245823	1970
complete line of lifting jacks		
Duff-Norton jactuator	A245822	1970
Duff-Norton mechanical jactuators	A778337	1965
Duff-Norton complete line of	A788803	1965
mechanical actuators	A881877	1966
Flexible couplings for use with	A860450	1966
Duff-Norton jactuators		
Catalog and priece list No. 607	A889818	1967
Duff-Norton jactuators	A930019	1967
75 M51 H	A942996	1967
Duff-Norton couplings	VA 121-150	1983
Coffing lever hoists	VA121-151	1983
Coffing hand chain hoists	VA121-152 .	1983
Rotary union rotary joints	VA121-153	1983
The Duff-Norton high press	VA133-081	1983
hydraulics handbook	•	
American hydraulic scissor lift	A89512 ·	19 69
service manual		
Stand 12' tall on the new 6-foot roll-	_A74507	1969
a-fold work platform		
New American stainless steel	.A74508	1969
air film tables		
American stocka pallet trucks	A167388	1970
operation, maintenance and		
spare parts list	`.	
American gravity conveyors	A91475	1969
American patch cutters and routers	.A74509	1969

Intellectual Property Security Agreement

Schedule IV

Licenses

Grantor:

Columbus McKinnon Corporation:

- License and Technical Assistance Agreement dated as of April 1, 1987, between Columbus McKinnon Corporation and C.M. Industries (Republic of South Africa), for a basic term of ten years, granting perpetual use of specified trademarks and, for the basic term and thereafter until terminated, exchange of technical know-how relating to chain products. All fees hereunder have been fully paid.
- Trademark License Agreement dated as of July 1, 1991 among Columbus McKinnon Corporation, Columbus McKinnon Limited, and PWB Anchor Holdings Limited and its Subsidiaries (Australia), granting perpetual use of specified trademarks. Royalty is One Dollar per year.
- Agreement dated September 26, 1995, between Columbus McKinnon Corporation and Koch Metalurgica S.A. (Brazil), Stage 1 of which grants exclusive market territory for various hoist and chain products.
- Research Agreement dated as of June 1, 1987, between Columbus McKinnon Corporation and The University at Buffalo Foundation covering the cooperative development of a medical patient transfer system.

Yale Industrial Products, Inc.:

• Agreement dated February 6, 1986 among Eaton Corporation, Yale Security, Inc., Yale Materials Handling Corporation, Inc., and Yale Industrial Products, Inc. which grants use of the trade name and trademark "Yale" to the parties only in connection with their respective products. Yale Industrial Products, Inc. has the right under this Agreement to use the "Yale" mark only in connection with certain hoisting equipment products, including hoists, winches, cranes, load balancers, trolleys and other components of such products.

LICO, Inc.:

RECORDED: 05/04/1998

• The Company licenses certain intellectual property from Jervis B. Webb Company pursuant to an Agreement dated January 1989.

Automatic Systems, Inc.

- Automatic Systems, Inc. granted Instalacoes Industrials, LTDA, pursuant to the contract disclosed
 in Schedule 3.14 of the Stock Purchase Agreement, a license to, exclusively, manufacture and sell
 certain products and use certain know-how, copyrights, and trademarks in Brazil and to do the same
 on a non-exclusive basis anywhere else with the prior consent of ASI.
- With respect to the joint bidding agreements between ASI and Ken Mec Mechanical Engineering Co., Material Handling Engineering Limited, Praja Mechanicals Pvt., Ltd., Hanwha Machinery Company, Ltd. and Chengde Overhead Conveyors Co., Ltd., disclosed in Schedule 3.14 of the Stock Purchase Agreement, ASI is a joint owner with such parties in certain intellectual property created or invented for projects obtained pursuant to these agreements.