

11-13-2000



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FORM PTO-1618A  
Expires 06/30/99  
OMB 0651-0027

U.S. Department of Commerce  
Patent and Trademark Office  
TRADEMARK

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11.3.00

### RECORDATION FORM COVER SHEET TRADEMARKS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

#### Submission Type

New

Resubmission (Non-Recordation)  
Document ID#

Correction of PTO Error  
Reel #  Frame #

Corrective Document  
Reel #  Frame #

#### Conveyance Type

Assignment  License

Security Agreement  Nunc Pro Tunc Assignment

Merger

Change of Name

Other

Effective Date  
Month Day Year

#### Conveying Party

Mark if additional names of conveying parties attached

Execution Date  
Month Day Year

Name

Formerly

Individual  General Partnership  Limited Partnership  Corporation  Association

Other

Citizenship/State of Incorporation/Organization

#### Receiving Party

Mark if additional names of receiving parties attached

Name

DBA/AKA/TA

Composed of

Address (line 1)

Address (line 2)

Address (line 3)

City State/Country Zip Code

Individual  General Partnership  Limited Partnership  Association

Corporation  Association

Other

Citizenship/State of Incorporation/Organization

*If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)*

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:  
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TRADEMARK  
REEL: 002172 FRAME: 0567

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

**Correspondent Name and Address**

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

#

**Trademark Application Number(s) or Registration Number(s)**  Mark if additional numbers attached

Enter either the Trademark Application Number or the Registration Number (DO NOT ENTER BOTH numbers for the same property).

Trademark Application Number(s)

Registration Number(s)

<input type="text" value="See Attached"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Number of Properties**

Enter the total number of properties involved.

#

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

\$

Method of Payment:

Enclosed  Deposit Account

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

Authorization to charge additional fees:

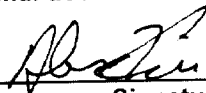
Yes  No

**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Alexander M. Kim

Name of Person Signing



Signature

11/2/00

Date Signed

## BALTIMORE AIRCOIL COMPANY

MARK	(SN) OR (REG) No.
EASY CONNECT	REG. 2,279,064
ENERGY-MISER	REG. 1,165,224
BACROSS	REG. 1,193,576
BALTIBOND	REG. 1,235,677
BALTIDRIVE	REG. 1,397,406
HIGH-K	REG. 1,397,559
BACOUNT	REG. 1,532,902
EJECTOR	REG. 1,537,338
ICE CHILLER	REG. 1,573,197
EASY CONNECT	REG. 1,735,844
PSYCHRO-NOMIC	REG. 1,750,031
ENERGY-MISER	REG. 1,758,008
ICE-LOGIC	REG. 1,762,565
$\mu$ -LOGIC	REG. 1,767,284
IOBIO	REG. 1,820,357
LOUVER-TO-LOUVER	REG. 1,830,888
JE PREMIER SERIES	REG. 1,866,892
BALANCE CLEAN	REG. 1,889,789
IOBIO & DESIGN	REG. 1,911,246
BAC IN CIRCLE & BALTIMORE AIRCOIL IN ANNULUS OF CONCENTRIC CIRCLE	REG. 2,069,441
BALTIMORE AIRCOIL COMPANY	REG. 2,144,457
BAC EXPRESS AND DESIGN	REG. 2,211,692

B.A.C.	REG. 926,854
B.A.C. IN CIRCLE DESIGN	REG. 947,238

# INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT (as amended, amended and restated, supplemented or otherwise modified from time to time, the "**IP Security Agreement**") dated September 29, 2000, is made by the Persons listed on the signature pages hereof (collectively, the "**Grantors**") in favor of Citicorp USA, Inc. ("**CUSA**"), as collateral agent (the "**Collateral Agent**") for the Secured Parties (as defined in the Credit Agreement referred to below).

WHEREAS, Amsted Industries Incorporated, a Delaware corporation, has entered into a Credit Agreement dated as of August 13, 1999, as amended on August 25, 2000 by Amendment No. 1 to the Credit Agreement (as amended, amended and restated, supplemented or otherwise modified from time to time, the "**Credit Agreement**"), with CUSA, as Agent, and the Lender Parties party thereto. Terms defined in the Credit Agreement and not otherwise defined herein are used herein as defined in the Credit Agreement.

WHEREAS, as a condition precedent to the making of Advances and the issuance of Letters of Credit by the Lender Parties under the Credit Agreement and the entry into Guaranteed Hedge Agreements by the Hedge Banks from time to time, each Grantor has executed and delivered that certain Security Agreement dated September 29, 2000 made by the Grantors to the Collateral Agent (as amended, amended and restated, supplemented or otherwise modified from time to time, the "**Security Agreement**").

WHEREAS, under the terms of the Security Agreement, Grantors have granted a security interest in, among other property, certain intellectual property of the Grantors to the Collateral Agent for the ratable benefit of the Secured Parties, and have agreed as a condition thereof to execute this IP Security Agreement covering such intellectual property for recording with the U.S. Patent and Trademark Office, the United States Copyright Office and other governmental authorities.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor agrees as follows:

SECTION 1. Grant of Security. Each Grantor hereby grants to the Collateral Agent for the ratable benefit of the Secured Parties a security interest in and to all of such Grantor's right, title and interest in and to the following (the "**Collateral**"):

- (i) the United States patents and patent applications set forth in Schedule A hereto (as such Schedule A may be supplemented from time to time by supplements to the Security Agreement and this IP Security Agreement, each such supplement being in substantially the form of Exhibit D to the Security Agreement (an "**IP Security Agreement Supplement**"), executed and delivered by such Grantor to the Collateral Agent from time to time), together with all reissues, divisions, continuations, continuations-in-part, extensions and reexaminations thereof, and all rights therein provided by international treaties or conventions (the "**Patents**");

(ii) the United States trademark and service mark registrations and applications therefor set forth in Schedule B hereto (as such Schedule B may be supplemented from time to time by IP Security Agreement Supplements executed and delivered by such Grantor to the Collateral Agent from time to time) (the "**Trademarks**");

(iii) the United States copyright registrations and applications set forth in Schedule C hereto (as such Schedule C may be supplemented from time to time by IP Security Agreement Supplements executed and delivered by such Grantor to the Collateral Agent from time to time) (the "**Copyrights**");

(iv) any and all claims for damages for past, present and future infringement, misappropriation or breach with respect to the Patents, Trademarks and Copyrights, with the right, but not the obligation, to sue for and collect, or otherwise recover, such damages; and

(v) any and all proceeds of the foregoing.

Section 2. Security for Obligations. The pledge and assignment of, and the grant of a security interest in, the Collateral by each Grantor under this IP Security Agreement secures the payment of all Obligations of such Grantor now or hereafter existing under or in respect of the Loan Documents, whether direct or indirect, absolute or contingent, and whether for principal, reimbursement obligations, interest, premiums, penalties, fees, indemnifications, contract causes of action, costs, expenses or otherwise. Without limiting the generality of the foregoing, this IP Security Agreement secures, as to each Grantor, the payment of all amounts that constitute part of the Secured Obligations and that would be owed by such Grantor to any Secured Party under the Loan Documents but for the fact that such Secured Obligations are unenforceable or not allowable due to the existence of a bankruptcy, reorganization or similar proceeding involving a Loan Party.

SECTION 3. Recordation. Each Grantor authorizes and requests that the Register of Copyrights, the Director of Patents and Trademarks and any other applicable government officer record this IP Security Agreement.


SECTION 4. Execution in Counterparts. This Agreement may be executed in any number of 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.

SECTION 5. Grants, Rights and Remedies. This IP Security Agreement has been entered into in conjunction with the provisions of the Security Agreement. Each Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Collateral Agent with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein.

SECTION 6. Governing Law. This IP Security Agreement shall be governed by, and construed in accordance with, the laws of the State of New York.

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 first above written.

AMSTED INDUSTRIES INCORPORATED

By 

Name: Robert A. Chiappetta

Title: Vice President and Chief Financial Officer

Address for Notices:

205 North Michigan Avenue—44<sup>th</sup> Floor  
Chicago, Illinois 60601

BALTIMORE AIRCOIL COMPANY

By Steve Duen  
Title: *President*

Address for Notices:  
7595 Montevideo Road  
Jessup, MD 20794



VARLEN CORPORATION

By R. A. Jean  
Title: President

Address for Notices:  
205 North Michigan Avenue—44<sup>th</sup> Floor  
Chicago, Illinois 60601

BRENCO, INCORPORATED

By J. Craig Pini  
Title: President & COO

Address for Notices:  
2580 Frontage Road  
Petersburg Industrial Park  
Petersburg, VA 23805

CONSOLIDATED METCO, INC.

By



Title:

Address for Notices:  
13940 North Rivergate Blvd.  
Portland, OR 97203

MEANS INDUSTRIES, INC.

By *S. M. Shaw*  
Title: *President*

Address for Notices:  
3715 E. Washington Road  
Saginaw, MI 48601

BURGESS-NORTON MFG. CO.

By John Stowell  
Title: President

Address for Notices:  
737 Peyton Street  
Geneva, IL 60638

NYDOCS03/546412

TRADEMARK  
REEL: 002172 FRAME: 0579

CHROME CRANKSHAFT CO. OF  
ILLINOIS

By *[Handwritten Signature]*  
Title: *President*

Address for Notices:  
6010 S. New England  
Chicago, IL 60638

KEYSTONE INDUSTRIES, INC.

By *R. Sauer*  
Title: *President*

Address for Notices:  
3420 Simpson Ferry Road  
Camp Hill, PA 17011

KEYSTONE RAILWAY EQUIPMENT  
COMPANY

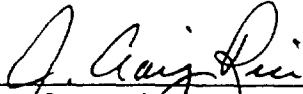
By *R. S. Baker*  
Title: *President*

Address for Notices:  
3420 Simpson Ferry Road  
Camp Hill, PA 17011



QUALITY BEARING SERVICE OF  
ARKANSAS, INC.

By



Title:

President

Address for Notices:

2580 Frontage Road  
Petersburg Industrial Park  
Petersburg, VA 23805

QUALITY BEARING SERVICE OF  
KENTUCKY, INC.

By J. Craig Rice  
Title: President

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Petersburg Industrial Park  
Petersburg, VA 23805

QUALITY BEARING SERVICE OF  
NEVADA, INC.

By J. Craig Rini  
Title: President

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2580 Frontage Road  
Petersburg Industrial Park  
Petersburg, VA 23805

QUALITY BEARING SERVICE OF  
VIRGINIA, INC.

By J. Craig Rice  
Title: President

Address for Notices:  
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Petersburg Industrial Park  
Petersburg, VA 23805

TRACK ACQUISITION INC.

By R. A. Jean  
Title: Vice President

Address for Notices:  
205 North Michigan Avenue, 44<sup>th</sup> Floor  
Chicago, IL 60601

UNIT RAIL ANCHOR COMPANY, INC.

By Richard J. Carlson  
Title: President

Address for Notices:  
2604 Industrial Street  
Atchison, KS 66002

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ICE-LOGIC	REG. 1,762,565
$\mu$ -LOGIC	REG. 1,767,284
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LOUVER-TO-LOUVER	REG. 1,830,888
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