

06-26-2001

Form PTO-1595
(Rev. 03/01)



U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings

101762466

To the Honorable Commissioner of Patents and Trademarks: Please record the original documents or copy thereof.

1. Name of conveying party(ies):

NATIONAL CASTINGS INC.

6-20-01

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: **Bank of America, N.A.**

Internal Address: _____

Street Address: **231 S. LaSalle Street**

City: **Chicago** State: **IL** Zip: **60697**

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: **May 2, 2001**

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

Please see Exhibit A attached hereto

B. Patent No.(s)

Please see Exhibit A attached hereto

Additional numbers attached? Yes No

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

Name: **Debra A. Kozlowski**

Internal Address: **Sidley Austin Brown & Wood**

Street Address: **Bank One Plaza**

10 S. Dearborn Street

City: **Chicago** State: **IL** Zip: **60603**

6. Total number of applications and patents involved: **24**

7. Total fee (37 CFR 3.41).....\$ **960.00**

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

Please charge any deficiencies or overages to:

19-2165

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. 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.

Debra A. Kozlowski

Name of Person Signing

Debra A. Kozlowski
Signature

June 20, 2001

Date

Total number of pages including cover sheet, attachments, and documents: **20**

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

06/26/2001 TDIAZI 00000181 4593828

01 FC:581

960.00 OF

EXHIBIT A**PATENTS**

National Castings Inc.

<u>Patent Name</u>	<u>Number</u>	<u>Date</u>	<u>Inventor</u>
Rotary Railroad Car F Coupler	4593828	6/10/86	Hanula/Jwuc
Biased Pin Retainer Block for a Rotary Coupling System	4597499	7/1/86	Hanula
Method of Enhancing Rigidity in a Railway Car Coupler Knuckle	4645085	2/24/87	Hanula
Yoke for Railway Car Coupler Assembly	4635804	1/13/87	Hanula
Coupler for a Railway Car Coupler Assembly	4637518	1/20/87	Hanula
Combined Center Plate/Center Filler for Railway Freight Cars	4744308	5/17/88	Long/Becker
Truck-Mounted Articulated Connection for Railway Cars	4867071	9/19/89	Weber
Stabilized Swing Motion Truck for Railway Cars	5027716	12/7/89	Weber
Automatic Actuator for Coupler Knuckle Assembly of a Railway Passenger Car	5139161	8/18/92	Long
Slackless, Resilient Drawbar System for a Railway Car	5131548	7/21/92	Chi
Slackless Drawbar or Coupler with Swivel Mounting	5507400	4/16/96	Long/Haas
Rocker Seat Connection	5463964	11/07/95	Long/Weber
Single Axle Truck for Large Railroad Cars	5524552	6/11/96	Weber
Multi-Axle Railroad Car Truck	5632208	5/27/97	Weber
Fastening Device for a Railroad Car Truck Rocker Seat	5222441	6/29/93	Weber
Sideframe for a Railroad Car	5226369	7/13/93	Weber
Force Dampening Mechanism of a Railroad Car Truck	5239932	8/31/93	Weber
Reinforced Bolster for a Railroad Car Truck	5241913	9/7/93	Weber
Bolster of a Railroad Car Truck with Varying Cross-sectional Shape	5327837	7/12/94	Weber
Rotary Coupler with Improved Pin	4328900	5/11/82	Hanula

Bearing			
Rotary Coupler with a Specially Configured Pinhole	4350256	9/21/82	Hanula
Bolster for a Railroad Car Truck	4357880	11/9/82	Weber
Lightweight Knuckle for a Railroad Car Coupler	6129227	10/10/00	Openchowski
Slackless Cushioning Device for Railroad Cars	5593051	1/14/97	Openchowski

AMENDED AND RESTATED PATENT SECURITY AGREEMENT

Dated as of May 2, 2001

Between

NATIONAL CASTINGS INC.

and

BANK OF AMERICA, N.A.

as Collateral Agent

NATIONAL CASTINGS INC.

PATENT SECURITY AGREEMENT

THIS AMENDED AND RESTATED PATENT SECURITY AGREEMENT (as may be amended, restated, supplemented or otherwise modified from time to time, this "Agreement") is dated as of May 2, 2001 by and between NATIONAL CASTINGS INC. (the "Grantor") and BANK OF AMERICA, N.A., as collateral agent (the "Collateral Agent") for the Secured Creditors (as defined below). Unless otherwise defined in Section 1, terms defined in the Credit Agreement (as defined below) are used herein as therein defined.

RECITALS:

WHEREAS, the Grantor and Bank of America, N.A. (as successor to Bank of America National Trust and Savings Association), as collateral agent, entered into that certain Patent Security Agreement dated as of February 19, 1999 (the "Original Agreement") in connection with that certain Credit Agreement, dated as of February 19, 1999, among ABC-NACO INC., a Delaware Corporation (the "Company"), ABC-NACO LATINO AMERICA S.A. de C.V., (the "Mexican Borrower"), Dominion Castings Limited, (the "Canadian Borrower"), Bank of America Canada, as Canadian Revolving Lender, the financial institutions from time to time party thereto (the "Lenders") and Bank of America, N.A., as agent for the Lenders (the "Agent") and Letter of Credit Issuing Lender (as has been amended, supplemented, restated or otherwise modified hereto, the "Original Credit Agreement")

WHEREAS, the Company, the Mexican Borrower, the Canadian Borrower, the Lenders, the Canadian Revolving Lender and the Agent have entered into that Fourth Amended and Restated Credit Agreement dated as of the date hereof (as may amended, restated, supplemented or otherwise modified from time to time, the "Credit Agreement") to amend and restate the Original Credit Agreement;

WHEREAS, the Company or any of its Subsidiaries has been, or may from time to time be, to the extent permitted under the Credit Agreement, be party to one or more Swap Contracts relating to the Loans (each such Swap Contract with a Swap Creditor (as defined below), a "Secured Swap Contract") with Bank of America, N.A., ("BofA") in its individual capacity, any Lender or syndicate of financial institutions organized by BofA, or an affiliate of BofA, or any Lender, or any affiliate of any Lender (even if BofA or any such Lender ceases to be a Lender under the Credit Agreement for any reason) and any institution that participates in, and in each case their subsequent assigns, such Secured Swap Contract (each a "Swap Creditor" and collectively, the "Swap Creditors");

WHEREAS, one or more of the Company and its Subsidiaries are parties to certain cash management agreements and arrangements (collectively, the "Cash Management Agreements"), pursuant to which the Cash Management Bank (as defined below) provides continuing daily cash management services critical to the continuing operation of the Company and its Subsidiaries, including, without limitation, the operation of deposit accounts and disbursement accounts

services and the execution of overdrafts and ACH payments, in each case on behalf of the Company or such Subsidiaries;

WHEREAS, pursuant to the Amended and Restated Subsidiary Guaranty, dated as of the date hereof (as may be amended, restated, supplemented or otherwise modified from time to time, the "Subsidiary Guaranty"), each Domestic Subsidiary (as defined in the Credit Agreement) has jointly and severally guaranteed to the Secured Creditors the payment when due of all obligations and liabilities under or with respect to the Secured Debt Agreements (as defined below); and

WHEREAS, as a condition to entering into the Credit Agreement and extending credit under the Secured Debt Agreements (defined below), the Secured Creditors have required that the Grantor enter into this Agreement.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

1. DEFINITIONS AND EFFECT.

1.1 General Terms. The following shall have (unless otherwise provided elsewhere in this Agreement) the following respective meanings (such meanings being equally applicable to both the singular and plural form of the terms defined):

"Agent" has the meaning ascribed to it in the Recitals.

"Agreement" has the meaning ascribed to it in the Preamble.

"Cash Management Agreement" has the meaning ascribed to it in the Recitals.

"Cash Management Bank" means LaSalle Bank National Association.

"Collateral" has the meaning ascribed to it in Section 2.

"Collateral Agent" has the meaning ascribed to it in the Preamble.

"Company" has the meaning ascribed to it in the Recitals.

"Credit Agreement" has the meaning ascribed to it in the Recitals.

"Event of Default" means any "Event of Default" under, and as defined in, the Credit Agreement.

"Grantor" has the meaning ascribed to it in the Recitals.

"Lenders" has the meaning ascribed to it in the Recitals.

"Licenses" has the meaning ascribed to it in Section 2.

“Patents” has the meaning ascribed to it in Section 2.

“Related Documents” means, collectively, all documents and things in the Grantor’s possession related to the production and sale by the Grantor, or any Affiliate, Subsidiary, licensee or subcontractor thereof, of products or services sold by or under the authority of the Grantor in connection with the Patents or Licenses.

“Section” means a numbered section of this Agreement, unless another document is specifically referenced.

“Secured Creditors” means, collectively, the Agent, the Collateral Agent, each Lender, each Swap Creditor and each other holder of a Secured Obligation.

“Secured Debt Agreements” means, collectively, the Loan Documents, each Secured Swap Contract and each Cash Management Agreement.

“Secured Obligations” means all “Obligations”, as defined in (i) the Subsidiary Guaranty, (ii) the payment when due of all obligations of any Subsidiary to Swap Creditors pursuant to any Secured Swap Contract and the due performance and compliance with all the terms of the Secured Swap Contracts by any Subsidiary, and (iii) the payment when due of all obligations, whether now existing or hereafter arising, of the Company or any of its Subsidiary to the Cash Management Bank under the Cash Management Agreements; provided that, the aggregate Secured Obligations arising from the Cash Management Agreements shall not exceed \$5,000,000.

“Secured Swap Contract” has the meaning ascribed to it in the Recitals.

“Security Agreement” means the Subsidiary Security Agreement, dated as of February 19, 1999, among the entities signatory thereto and the Collateral Agent, as the same may be restated, amended or modified from time to time.

“Swap Creditor” has the meaning ascribed to it in the Recitals.

2. GRANT OF SECURITY INTEREST.

The Grantor hereby grants to the Collateral Agent, for the benefit of itself and the Secured Creditors, a security interest in, and hereby reaffirms its assignments and grants of security interest pursuant to the Original Agreement in all of the Grantor’s right, title and interest in and to all of its now owned or existing and hereafter acquired or arising property described as follows (collectively, the “Collateral”) to secure the complete and timely payment, performance and satisfaction of the Secured Obligations:

(a) all United States and foreign patents and patent applications, whether in the United States or any foreign jurisdiction, and the inventions and improvements described and claimed therein and trade secrets and know-how related thereto, including, without limitation, the patents and patent applications listed on Exhibit A hereto, and the re-issues, divisions, renewals, extensions and continuations-in-part thereof and all income, royalties, damages and payments now and hereafter due and/or payable thereunder and with respect thereto, including,

without limitation, damages and payments for past and future infringements thereof, the right to sue for past, present and future infringements thereof and all rights corresponding thereto throughout the world (all of the foregoing being sometimes hereinafter individually and/or collectively referred to as the "Patents");

(b) all rights under or interest in any patent license agreements with any other party, whether the Grantor is a licensee or licensor under any such license agreement, including, without limitation, those patent license agreements listed on Exhibit B hereto and made a part hereof, and the right to prepare for sale and sell any and all inventory now or hereafter owned by the Grantor and now or hereafter covered by such licenses (all of the foregoing are hereinafter referred to collectively as the "Licenses");

(c) the Related Documents; and

(d) all products and proceeds, including, without limitation, insurance proceeds, of any of the foregoing.

3. REPRESENTATIONS AND WARRANTIES.

The Grantor represents and warrants to the Collateral Agent and the Secured Creditors that:

3.1 Principal Location. As of the date hereof, the Grantor's mailing address, the location of its chief executive office, its jurisdiction of organization and the books and records relating to the Collateral are disclosed in Exhibit C hereto.

3.2 No Other Names. During the last five years, the Grantor has not conducted business under any name except the names in which it has executed this Agreement or as otherwise disclosed pursuant to the Loan Documents.

3.3 Registrations. The Grantor has duly and properly applied for registration of the Patents listed in Exhibit A hereto as indicated thereon in the United States Patent and Trademark Office.

3.4 Complete Listing. The Patents and Licenses set forth on the exhibits hereto constitute, as of the date hereof, all Patents and Licenses of the Grantor.

4. COVENANTS.

From the date of this Agreement, and thereafter until this Agreement is terminated:

4.1 Preservation of Value. The Grantor agrees to protect and preserve the value and integrity of all material Patents and Licenses and, to that end, shall maintain the quality of any and all of its products or services bearing the trademarks or service marks included in such Patents or Licenses consistent with the quality of such products and services of such marks as of the date of this Agreement in each case to the extent necessary for the operation of its business.

4.2 Term. The term of the grant of security interests granted herein shall extend until the expiration of each of the respective Patents and Licenses pledged hereunder, or until the Secured Obligations have been indefeasibly paid in full, no commitment by the Collateral Agent or any Secured Creditor exists that could give rise to any Secured Obligations and the Secured Debt Agreements and this Agreement have been terminated.

4.3 Duties of Grantor. The Grantor shall have the duty (a) to prosecute diligently each application to register any material Patents pending as of the date hereof or thereafter until all Secured Obligations have been indefeasibly paid in full, (b) to make application on unpatented but patentable material inventions, as appropriate or as requested by the Collateral Agent and (c) to preserve and maintain all rights in all applications to register material Patents. Any expenses incurred in connection with such applications shall be borne solely by the Grantor. The Grantor shall not abandon any right to file an application to register material Patents without the prior written consent of the Collateral Agent.

4.4 Delivery of Certificates. The Grantor shall deliver to the Collateral Agent copies of all existing and future official Certificates of Registration for the Patents which it has or hereafter obtains and the registration numbers for such Patents with respect to which it has not received Certificates of Registration.

4.5 Notice of Proceedings. The Grantor shall promptly notify the Collateral Agent of the institution of, and any adverse determination in, any proceeding in the United States Patent and Trademark Office or any agency of any state or any court regarding the Grantor's right, title and interest in any material Patent or the Grantor's right to register any material Patent.

5. WAIVERS, AMENDMENTS AND REMEDIES.

5.1 Remedies. In the event that an Event of Default has occurred and is continuing, the Collateral Agent, without demand of performance or other demand, advertisement or notice of any kind (except the notice specified below of time and place of public or private sale) to or upon the Grantor or any other person (all and each of which demands, advertisements and/or notices are hereby expressly waived), may, and upon the direction of the Secured Creditors shall, forthwith collect, receive, appropriate and realize upon the Collateral, or any part thereof, and/or forthwith sell, assign, give option or options to purchase, contract to sell or otherwise dispose of and deliver said Collateral, or any part thereof, in one or more portions at public or private sale or sales or dispositions, at any exchange, broker's board or at any of the Collateral Agent's offices or elsewhere upon such terms and conditions as the Collateral Agent may deem advisable and at such prices as the Collateral Agent may deem best, for any combination of cash or on credit or for future delivery without assumption of any credit risk, with the right to the Collateral Agent or any Secured Creditor upon any such sale or sales or dispositions, public or private, to purchase the whole or any part of said Collateral so sold, free of any right or equity of redemption in the Grantor, which right or equity is hereby expressly waived and released.

5.2 Waivers and Amendments. No delay or omission of the Collateral Agent or any Secured Creditor to exercise any right or remedy granted under this Agreement shall impair such right or remedy or be construed to be a waiver of any Default or Event of Default or an acquiescence therein, and any single or partial exercise of any such right or remedy shall not

preclude other or further exercise thereof or the exercise of any other right or remedy, and no waiver, amendment or other variation of the terms, conditions or provisions of this Agreement whatsoever shall be valid unless in writing signed by the Collateral Agent and consented to by the Secured Creditors, and then only to the extent specifically set forth in such writing.

6. PROCEEDS.

6.1 Special Collateral Account. After an Event of Default has occurred and is continuing, all cash proceeds of the Collateral received by the Collateral Agent shall be deposited in a special non-interest bearing deposit account with the Collateral Agent and held there as security for the Secured Obligations.

6.2 Application of Proceeds. The proceeds of the Collateral shall be applied by the Collateral Agent to payment of the Secured Obligations in accordance with Section 9 of the Security Agreement.

7. GENERAL PROVISIONS.

7.1 Notice of Disposition of Collateral. The Grantor hereby waives notice of the time and place of any public sale or the time after which any private sale or other disposition of all or any part of the Collateral may be made. To the extent such notice may not be waived under applicable law, any notice made shall be deemed reasonable if made to the Grantor, addressed as set forth in Section 9 hereof, at least ten (10) days prior to any such public sale or the time after which any such private sale or other disposition may be made.

7.2 Collateral Agent Performance of Grantor Obligations. Without having any obligation to do so, during the continuance of a Default or an Event of Default, the Collateral Agent may perform or pay any obligation which the Grantor has agreed to perform or pay in this Agreement and the Grantor shall reimburse the Collateral Agent for any amounts paid by the Collateral Agent pursuant to this Section 7.2. The Grantor's obligation to reimburse the Collateral Agent pursuant to the preceding sentence shall be a Secured Obligation payable on demand.

7.3 Authorization for Collateral Agent to Take Certain Action. The Grantor irrevocably authorizes the Collateral Agent at any time and from time to time, in the sole discretion of the Collateral Agent, upon the occurrence and continuance of an Event of Default: (i) to execute on behalf of the Grantor as debtor and to file financing statements and other documents with the United States Patent and Trademark Office or otherwise which are necessary or desirable in the Collateral Agent's sole discretion to perfect and to maintain the perfection and priority of the Collateral Agent's and Secured Creditors' security interest in the Collateral; (ii) to endorse and collect any cash proceeds of the Collateral; or (iii) to file a carbon, photographic or other reproduction of this Agreement or any financing statement with respect to the Collateral as a financing statement in such offices as the Collateral Agent in its sole discretion deems necessary or desirable to perfect and to maintain the perfection and priority of the Collateral Agent's and the Secured Creditors' security interest in the Collateral. At any time and from time to time after the Secured Obligations have been declared or become due and payable in accordance with the Credit Agreement, the Grantor authorizes the Collateral Agent to apply the

proceeds of any Collateral received by the Collateral Agent to the Secured Obligations as provided in Section 6 hereof.

7.4 Specific Performance of Certain Covenants. The Grantor acknowledges and agrees that a breach of any of the covenants contained in Sections 4.4 and 7.5 hereof will cause irreparable injury to the Collateral Agent and the Secured Creditors and that the Collateral Agent and the Secured Creditors have no adequate remedy at law in respect of such breaches and therefore agree, without limiting the right of the Collateral Agent or the Secured Creditors to seek and obtain specific performance of other obligations of the Grantor contained in this Agreement, that the covenants of the Grantor contained in the Sections referred to in this Section 7.4 shall be specifically enforceable against the Grantor.

7.5 Dispositions Not Authorized. Except as provided for by the Credit Agreement and herein, the Grantor is not authorized to sell or otherwise dispose of the Collateral and notwithstanding any course of dealing between the Grantor and the Collateral Agent or other conduct of the Collateral Agent, no authorization to sell or otherwise dispose of the Collateral shall be binding upon the Collateral Agent or the Secured Creditors unless such authorization is in writing signed by the Collateral Agent with the consent of the Secured Creditors, as required by the Secured Debt Agreements.

7.6 Definition of Certain Terms. Terms defined in the Illinois Uniform Commercial Code which are not otherwise defined in this Agreement are used in this Agreement as defined in the Illinois Uniform Commercial Code as in effect on the date hereof.

7.7 Benefit of Agreement. The terms and provisions of this Agreement shall be binding upon and inure to the benefit of the Grantor, the Collateral Agent and the Secured Creditors and their respective successors and assigns, except that the Grantor shall not have the right to assign its rights or obligations under this Agreement or any interest herein, without the prior written consent of the Collateral Agent and the Secured Creditors.

7.8 Survival of Representations. All representations and warranties of the Grantor contained in this Agreement shall survive the execution and delivery of this Agreement.

7.9 Taxes and Expenses. Any taxes (including, without limitation, any sales, gross receipts, general corporation, personal property, privilege or license taxes, but not including any federal or other taxes imposed upon the Collateral Agent or any Secured Creditor, with respect to its gross or net income or profits arising out of this Agreement) payable or ruled payable by any Federal or State authority in respect of this Agreement shall be paid by the Grantor in accordance with the terms of the Credit Agreement. The Grantor shall reimburse (a) the Collateral Agent for any and all reasonable out-of-pocket expenses and internal charges (including reasonable attorneys', auditors' and accountants' fees and reasonable time charges of attorneys, paralegals, auditors and accountants who may be employees of the Collateral Agent) paid or incurred by the Collateral Agent in connection with the preparation, execution, delivery, administration, collection and enforcement of this Agreement and in the audit, analysis, administration, collection, preservation or sale of the Collateral (including the expenses and charges associated with any periodic or special audit of the Collateral), and (b) the Collateral Agent and each Secured Creditor for any and all reasonable out-of-pocket expenses and internal charges

(including reasonable attorneys', auditors' and accountants' fees and reasonable time charges of attorneys, paralegals, auditors and accountants who may be employees of the Collateral Agent or such Secured Creditor) paid or incurred by the Collateral Agent or such Secured Creditor in connection with the collection and enforcement of this Agreement.

7.10 Headings. The title of and section headings in this Agreement are for convenience of reference only, and shall not govern the interpretation of any of the terms and provisions of this Agreement.

7.11 Termination. This Agreement shall continue in effect (notwithstanding the fact that from time to time there may be no Secured Obligations or commitments therefor outstanding) until the payment in full of the Secured Obligations and the termination of the Secured Debt Agreements in accordance with its terms, at which time the security interests granted hereby shall terminate and any and all rights to the Collateral shall revert to the Grantor. Upon such termination, the Collateral Agent shall promptly return to the Grantor, at the Grantor's expense, such of the Collateral held by the Collateral Agent as shall not have been sold or otherwise applied pursuant to the terms hereof. The Collateral Agent will promptly execute and deliver to the Grantor such other documents as the Grantor shall reasonably request to evidence such termination.

7.12 Entire Agreement. This Agreement and the Secured Debt Agreements embody the entire agreement and understanding between the Grantor and the Collateral Agent relating to the Collateral and supersede all prior agreements and understandings between the Grantor and the Collateral Agent relating to the Collateral.

7.13 Indemnity. The Grantor hereby agrees to assume liability for, and does hereby agree to indemnify and keep harmless the Collateral Agent and each Secured Creditor, its successors, assigns, agents and employees, from and against any and all liabilities, damages, penalties, suits, costs, and expenses of any kind and nature, imposed on, incurred by or asserted against the Collateral Agent or any Secured Creditor, or its successors, assigns, agents and employees, in any way relating to or arising out of this Agreement, or the manufacture, purchase, acceptance, rejection, ownership, delivery, lease, possession, use, operation, condition, sale, return or other disposition of any Collateral (other than liability resulting from the gross negligence or wilful misconduct of the Collateral Agent or any such Secured Creditor).

7.14 Releases. Upon termination of this Agreement in accordance with the provisions of Section 7.11 hereof, the Collateral Agent and the Secured Creditors shall, at the Grantor's request and expense, execute such releases as the Grantor may reasonably request, in form and upon terms acceptable to the Collateral Agent and the Secured Creditors in all respects.

7.15 Waivers. Except to the extent expressly otherwise provided herein or in any other Secured Debt Agreement, the Grantor waives, to the extent permitted by applicable law, (a) any right to require either the Collateral Agent or any Secured Creditor to proceed against any other person, to exhaust its rights in any other collateral, or to pursue any other right which either the Collateral Agent or any Secured Creditor may have, and (b) with respect to the Secured Obligations, presentment and demand for payment, protest, notice of protest and non-payment, and notice of the intention to accelerate.

7.16 Counterparts. This Agreement may be executed in any number of counterparts, all of which taken together shall constitute one agreement, and any of the parties hereto may execute this Agreement by signing any such counterpart. This Agreement shall be effective when it has been executed by the Grantor and the Collateral Agent.

7.17 CHOICE OF LAW. THIS AGREEMENT SHALL BE CONSTRUED IN ACCORDANCE WITH, THE INTERNAL LAW OF THE STATE OF ILLINOIS (WITHOUT REGARD TO CONFLICT OF LAWS PROVISIONS); PROVIDED THAT THE PARTIES SHALL RETAIN ALL RIGHTS ARISING UNDER FEDERAL LAW.

7.18 Marshalling. Neither the Collateral Agent nor any Secured Creditor shall be under any obligation to marshal any assets in favor of any Grantor or any other party or against or in payment of any or all of the Secured Obligations.

7.19 The Original Agreement is hereby amended and restated in its entirety, and all references in any other Loan Documents to the Original Agreement shall mean and be a reference to this Agreement. This Agreement is not intended to and does not constitute a novation.

8. THE AGENT.

Bank of America, N.A. has been appointed as Collateral Agent for the Secured Creditors hereunder and has agreed to act (and any successor Collateral Agent shall act) as such hereunder only on the express conditions contained in Article X of the Credit Agreement. Any successor Agent appointed pursuant to Article X of the Credit Agreement shall be entitled to all the rights, interests and benefits of the Collateral Agent hereunder.

9. NOTICES.


9.1 Sending Notices. Any notice required or permitted to be given under this Agreement shall be given (i) in the case of the Grantor, as listed on Schedule D hereto, (ii) in the case of the Collateral Agent, the Agent and each Lender, in accordance the Credit Agreement, and (iii) in the case of a Swap Creditor, in accordance with the relevant Secured Swap Contract.

9.2 Change in Address for Notices. The Grantor, the Collateral Agent or any Secured Creditor may change the address for service of notice upon it by a notice in writing to the other.


[signature page follows]

IN WITNESS WHEREOF, the undersigned have caused this Agreement to be executed by their duly authorized representatives as of the date first set forth above.

NATIONAL CASTINGS INC.,

By: 
Name: Vaughn W. Makany
Title: CEO and President

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

By: 
Name: Suzanne M. Paul
Title: Vice President

AMENDED AND RESTATED PATENT AGREEMENT

STATE OF ILLINOIS)
) SS:
COUNTY OF COOK)

The foregoing Amended and Restated Patent Security Agreement was executed and acknowledged before me this 2nd day of May, 2001 by Vaughn Makary, personally known to me to be the CEO and President of NATIONAL CASTINGS INC., a Delaware corporation, on behalf of such corporation.



NOTARY PUBLIC

My Commission Expires: 12/15/02

(SEAL)

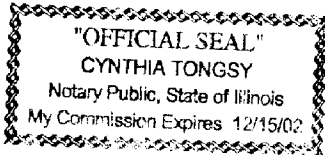


EXHIBIT A**PATENTS**

National Castings Inc.

<u>Patent Name</u>	<u>Number</u>	<u>Date</u>	<u>Inventor</u>
Rotary Railroad Car F Coupler	4593828	6/10/86	Hanula/Jwuc
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Yoke for Railway Car Coupler Assembly	4635804	1/13/87	Hanula
Coupler for a Railway Car Coupler Assembly	4637518	1/20/87	Hanula
Combined Center Plate/Center Filler for Railway Freight Cars	4744308	5/17/88	Long/Becker
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Stabilized Swing Motion Truck for Railway Cars	5027716	12/7/89	Weber
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Slackless Drawbar or Coupler with Swivel Mounting	5507400	4/16/96	Long/Haas
Rocker Seat Connection	5463964	11/07/95	Long/Weber
Single Axle Truck for Large Railroad Cars	5524552	6/11/96	Weber
Multi-Axle Railroad Car Truck	5632208	5/27/97	Weber
Fastening Device for a Railroad Car Truck Rocker Seat	5222441	6/29/93	Weber
Sideframe for a Railroad Car	5226369	7/13/93	Weber
Force Dampening Mechanism of a Railroad Car Truck	5239932	8/31/93	Weber
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Bearing			
Rotary Coupler with a Specially Configured Pinhole	4350256	9/21/82	Hanula
Bolster for a Railroad Car Truck	4357880	11/9/82	Weber
Lightweight Knuckle for a Railroad Car Coupler	6129227	10/10/00	Openchowski
Slackless Cushioning Device for Railroad Cars	5593051	1/14/97	Openchowski

EXHIBIT B

LICENSES

None.

EXHIBIT C

PRINCIPAL PLACE OF BUSINESS

110 N. 25th Avenue
Melrose Park, IL 60160

EXHIBIT D

NOTICE ADDRESS

National Castings Inc.
2001 Butterfield Road,
Suite 502
Downers Grove, Illinois 60515
Attn: Brian Greenburg
Vice President and Treasurer
Tel: 630-852-1300
Fax: 630-852-2264

with a copy to:

National Castings Inc.
335 Eisenhower Lane South
Lombard, Illinois 60148
Attn: Vaughn Makary
Chief Executive Officer
Tel: 630-792-2010
Fax: 630-916-6496

and:

Mark Baggio
Vice President
Tel: 630-792-2010
Fax: 630-916-6453

EXHIBIT D

NOTICE ADDRESS

NACO, Inc.
2001 Butterfield Road,
Suite 502
Downers Grove, Illinois 60515
Attn: Brian Greenburg
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