

01-08-2002



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Form PTO-1595 (Rev. 03/01)

RECOR

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

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

Tab settings

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

808-1

1. Name of conveying party(ies): BANK OF AMERICA CANADA

1-8-02

2. Name and address of receiving party(ies) Name: Bank of America, National Association

Internal Address:

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

3. Nature of conveyance:

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

Street Address: 200 Front Street, Suite 2700

City: Toronto, ON State: Canada Zip: M5V 3L2

Execution Date: January 1, 2002

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

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)

B. Patent No.(s)

5226978

See attached Schedule - U.S.A. Patents

Additional numbers attached? Yes No

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

Name: OGILVY RENAULT

Internal Address: Attn: Joan M. Van Zant

Street Address: 1981 McGill College Avenue

Suite 1600

City: Montreal, PQ State: Canada Zip: H3A 2Y3

6. Total number of applications and patents involved: 6

7. Total fee (37 CFR 3.41): \$ 240.00

- Enclosed Authorized to be charged to deposit account

8. Deposit account number:

195113

(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.

Joan M. Van Zant, Reg. No. 25815

Signature of Joan M. Van Zant

January 7, 2002

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents: 6

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

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PATENT REEL: 012418 FRAME: 0136

Algoma Steel Inc.

**Schedule – U.S.A.
Patents**

Appl'n/Patent No.	Title	Issue Date
5,226,978	Steel Tube Alloy	July 13, 1993
5,186,769	Seamless Steel Tube Manufacture	Feb. 16, 1993
5,000,798	Method for Shape Control of Rail during Accelerated Cooling	Mar. 19, 1991
4,895,605	Method for the Manufacture of Hardened Railroad Rails	Jan. 23, 1990
4,803,037	Pipe Quenching Apparatus	Feb. 7, 1989
4,611,789	Apparatus for the Production of Improved Railway Rails by Accelerated Cooling in Line with the Production Rolling Mill	Sep. 16, 1986

**ASSIGNMENT
OF
SECURITY AGREEMENT
(Patents)**

This agreement ("Agreement") dated as of January 1, 2002, between:

Bank of America Canada, a bank duly constituted under Schedule II of the Bank Act (Canada) and having its principal place of business at 200 Front Street West, Suite 2700, Toronto, Ontario, Canada M5V 3L2, hereinafter the "**Assignor**"; and

Bank of America, National Association, a national banking association authorized to carry on business in Canada as an "authorized foreign bank" under the Bank Act (Canada) and having its principal place of business at 200 Front Street West, Suite 2700, Toronto, Ontario, Canada M5V 3L2, hereinafter the "**Assignee**";

WITNESSETH

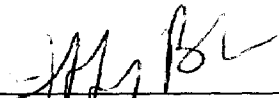
WHEREAS Assignor, is the collateral agent (the "Agent") in a loan agreement with **Algoma Steel Inc.** (the "Grantor") and also in the related security agreement dated May 16, 2001, which agreement includes as collateral all of the patents and licences listed in the attached schedule(s);

NOW THEREFORE Assignor hereby declares that for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, **Assignor** hereby sells, assigns and transfers unto **Assignee**, its successors and assigns, the sole and entire right, title and interest in and to the said security agreement in Canada, the United States of America and all other countries;

Assignor and Assignee hereby appoint **OGILVY RENAULT** whose complete address in Canada is Suite 1600, 1981 McGill College Avenue, Montréal, Québec, Canada H3A 2Y3, Tel. (514) 845-7126, Fax. (514) 288-8389, as their agents to proceed with the recordal of this assignment in the relevant government offices in respect of all of the Patents set out in the attached schedule(s).

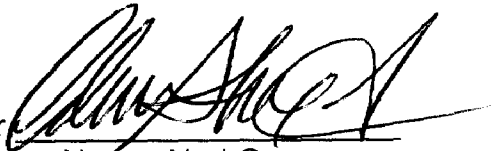
Signed at Toronto, Ontario, this 1st day of January 2002.

Bank of America Canada

Per 
Name: Jeffrey D. Burdon
Title: Vice President

2001. Signed at Toronto, Ontario, this 31st day of December

Bank of America, National Association

Per 
Name: Ned Cox
Title: Authorized Signing Officer

Algoma Steel Inc.

Schedule – Canada Patents

Appl'n/Patent No.	Title	Issue Date
1,314,199	Pipe Quenching Apparatus	Mar. 9, 1993
1,314,198	Apparatus for Hardening of Steel Pipe by Immersion Quenching	Mar. 9, 1993
1,227,110	Pipe Quenching Apparatus and Method	Sep. 22, 1987
1,193,176	Method for the Production of Improved Railway Rails by Accelerated Colling in Line with the Production Rolling Mill	Sep. 10, 1985
1,191,077	Interrupted Quench Process	July 30, 1985

Licenses to Algoma Steel

1. Licence to use CAS-OB Technology from Dravo Corporation and Nippon Steel Corporation dated February 17, 1988.
2. Licence to use process to convert vessels to the LBE process (argon bubbling) from MecanARBED France dated December 14, 1981 and amended December 5, 1984.
3. Licence to use process for heating molten steel in a ladle from Hoogovens Technical Services Inc. dated September 30, 1992.

Licences from Algoma Steel to Third Parties

1. Technology transfer and technical assistance agreement concerning beam blank casters with Paul Wirth S.A. Luxembourg dated February 16, 1994.