

08-04-1998

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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7-24-98



100782959

ached original documents or copy thereof.

To the Honorable Commissioner of Patents

1. Name of conveying party(ies):

James Wilfred Forbes

Richard C. Haight

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: July 22, 1998

2. Name and address of receiving party(ies):

Name: NATIONAL STEEL CAR LIMITED

Internal Address:

Street Address: 602 Kenilworth Ave. N

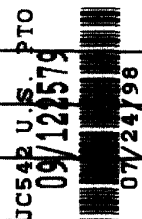
City: Hamilton

State: Ontario

ZIP: L8N 3J4

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: July 22, 1998

A. Patent Application No.(s)

B. Patent No (s)

09122579

Additional numbers attached?

☐ Yes ☒ No

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

Name: Stephen L. Grant

Internal Address: Oldham & Oldham Co. LPA

07/30/1998 PAYEE 00000016 09122579

02 FC:5A1

40.00

Street Address: 1225 W. Market St.

City: Akron

State: OH

ZIP: 44313

6. Total number of applications and patents involved: 0

7. Total fee (37 CFR 3.41) \$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

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

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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.

Stephen L. Grant

Name of Person Signing

Signature

24 July 1998

Date

Total number of pages including cover sheet, attachments, and document: 4

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

(Form PTO-1595-Recordation Form Cover Sheet - page 1 of 3)

REEL: 9351 FRAME: 0440

ASSIGNMENT

WHEREAS, We, James W. Forbes, and Richard C. Haight, citizens of Canada, residing at the addresses stated below next to our respective names, have made an invention entitled "**Railcar Brake Arrangement**" for which we have filed an application for United States or Canadian Letters Patent contemporaneously herewith, as the case may be; we hereby authorize my attorney, authorized to prosecute said application, to here insert the filing date and serial number of said application, and its corresponding Canadian or United States counterpart when known:

United States: Filed: _____ Serial No. _____;

Canada: Filed: _____ Serial No. _____;

WHEREAS, we represent and warrant that we are the joint and only owners of said invention and application for Letters Patent;

AND WHEREAS, **National Steel Car Limited** (hereinafter referred to as ASSIGNEE), a corporation having a place of business at 602 Kenilworth Avenue North, P.O. Box 2450, Hamilton, Ontario, L8N 3J4, Canada, is desirous of acquiring the same,

NOW, THEREFORE, for and in consideration of One United States Dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by each of us, we have assigned, sold, transferred and set over and by these presents do assign, sell, transfer and set over unto said ASSIGNEE the entire right, title and interest in and to (a) said invention and worldwide rights therein; (b) said application, including all divisions, continuations, continuations-in-part and substitutions thereof; and (c) all Canadian, United States and foreign patents which shall issue on said invention, including all reissues, renewals and extensions thereof, for the United States, its territories and possessions, Canada, and all foreign countries, including the right to file corresponding applications for Letters Patent on said invention in any and all foreign countries, and to claim priority under any and all treaties and conventions to which either Canada or the United States of America is signatory, including the Paris Convention for the Protection of Industrial Property for such corresponding applications, or any division, continuation or substitution thereof, the same to be held and enjoyed by said ASSIGNEE, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by us, or either of us individually, had this assignment not been made.

Each of us covenants and agrees that we each will, at any time upon the request and at the expense of said ASSIGNEE, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable, in the opinion of said ASSIGNEE, to enable and assist said ASSIGNEE to (a) obtain Letters Patent, both domestic and foreign, on said invention; (b) establish, maintain and secure title in said ASSIGNEE, its successors and assigns, to said invention, application and Letters Patent, including making such title of lawful public record; and (c) defend, establish or otherwise preserve the validity of said Letters Patent against any and all infringers, and perform such other acts as are necessary to give full force and effect to this assignment.

We each represent and covenant that no assignment, mortgage, sale, license, pledge, encumbrance or alienation of said invention or patent application has been or will be made or entered into which would conflict with this assignment and sale.

We hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and the Commissioner of Patents of Canada, respectively, to issue all Letters Patent based on said application and each division, continuation, substitution, reissue, renewal and extension thereof to said ASSIGNEE, its successors and assigns.

IN TESTIMONY WHEREOF, each of us has duly executed this assignment on the date as indicated next to our respective names.

First Inventor:

Date: July 22, 1998

James W. Forbes
James W. Forbes

Residence Address:

458 Red River Drive
Waterloo, Ontario, Canada
N3T 1V1

Witnessed By: C. Wollaston

BEFORE ME, the undersigned authority, on this day personally appeared James W. Forbes, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 22nd day of July 1998.

C. Wollaston
Notary Public

(S E A L)

COLOMBA ANNE WOLLASTON, Notary Public,
Regional Municipality of Hamilton-Wentworth,
limited to the attestation of instruments and
the taking of affidavits for National Steel
Car Limited. Expires April 15, 2001.

My Commission Does Not Expire

Assignment of "Railcar Brake Arrangement"
to National Steel Car Limited, from
James W. Forbes and Richard C. Haight.

Page 2 of 3

20508277.1

PATENT
REEL: 9351 FRAME: 0442

Second Inventor:

Date: July 22, 1998

Richard C. Haight

Richard C. Haight

Residence Address:

Apt 1., 162 Hess St. S.,

Hamilton, Ontario, Canada

L8R 2T4

Witnessed By: C. Wollaston

BEFORE ME, the undersigned authority, on this day personally appeared Richard C. Haight, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 22nd day of July 1998.

C. Wollaston

Notary Public

(S E A L)

COLOMBA ANNE WOLLASTON, Notary Public
Regional Municipality of Hamilton-Wentworth
limited to the attestation of instruments and
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Page 3 of 3

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RECORDED: 07/24/1998

PATENT
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