



To the Honorable Commissioner of F

101777087

ad original documents or copy thereof.

1. Name of conveying party(ies):

Martin C. Bossler

07/02/01

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

3. Nature of conveyance:

- (X) Assignment () Merger
 () Security Agreement () Change of Name
 () Other _____

Execution Date: **Bossler - 6/15/01; Waters - 6/29/01**

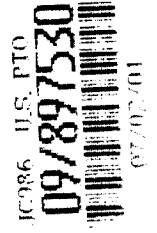
2. Name and address of receiving party(ies)

Name: **Blue Rhino Corporation**

Internal Address:

Street Address: **104 Cambridge Plaza Drive**City: **Winston-Salem** State: **NC** Zip: **27104**

Additional name(s) & address(es) attached: () Yes (X) 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: **June 15 and June 29, 2001**

A. Patent Application No.(s)

09/897530

B. Patent No.(s)

Additional numbers attached? () Yes (X) No.

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

Name: **Lawrence J. Crain, Esq.
Greer, Burns & Crain, Ltd.**Internal Address: **300 South Wacker Drive
25th Floor
Chicago, Illinois 60606**

Street Address: _____

City: _____ State: _____ ZIP: _____

Additional name(s) & address(es) attached: () Yes (X) No

6. Total number of applications and patents involved: **1**

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

(X) Enclosed

(X) Authorized to be charged to deposit account only in the event proper payment is not enclosed.

8. Deposit account number:

07-2069

(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.***Lawrence J. Crain**

Name of Person Signing

Signature

July 2, 2001

Date

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

Mail documents to be recorded with required cover sheet information to:

07/13/2001 LNUELLER 00000111 09897530 Commissioner of Patents & Trademarks, Box Assignments

01 FC:581

40.00 00

Washington, D.C. 20231

ASSIGNMENT

WHEREAS, Martin Bossler, a citizen of Germany, and Michael Waters, a citizen of the United States of America, residing respectively at 1913 Spring Dale Drive, Spring Grove, Illinois 60081 and 372 Bateman Circle North, Barrington Hills, Illinois 60010, hereinafter referred to as ASSIGNORS, have invented and own a certain invention entitled:

HEATING APPARATUS WITH SLIDABLE SHROUD

for which application for Letters Patent of the United States has been filed on even date; and

WHEREAS, BLUE RHINO CORPORATION, a corporation of the State of Delaware, having a principal place of business at 104 Cambridge Plaza Drive, Winston-Salem, North Carolina 27104, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE TO ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said utility application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNORS also assign all of their rights, titles and interests in and to said invention in all foreign countries, and all applications for Letters Patent which may evolve therefrom, including the right to claim International Convention priority.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNORS further covenant that ASSIGNEE will, upon their request, be provided promptly with all pertinent facts and documents relating to said application, said

invention and said Letters Patent as may be known and accessible to ASSIGNORS and ASSIGNORS will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or their legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Date _____

Martin C. Bossler

State of Illinois)

)

County of Lake)

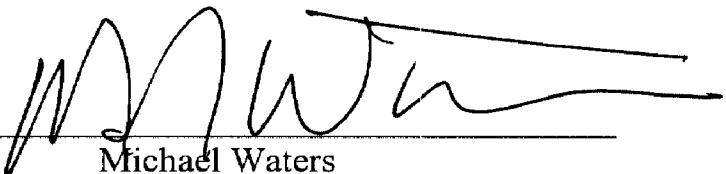
I hereby certify that _____ before me personally appeared and acknowledged that the foregoing Assignment was duly signed, sealed and delivered by him as his free and voluntary act on this _____ day of _____, 2001.

(Notarial Seal)

Notary Public

My commission expires:

Date 6/29/01



Michael Waters

State of Illinois)

)

County of Lake)

I hereby certify that _____ before me personally appeared and acknowledged that the foregoing Assignment was duly signed, sealed and delivered by him as his free and voluntary act on this _____ day of _____, 2001.

(Notarial Seal)

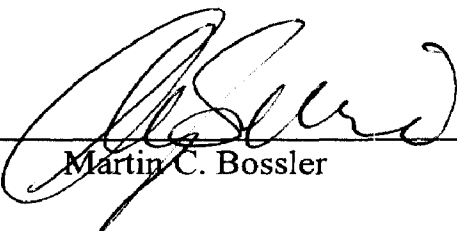
Notary Public

My commission expires:

F:\DATA\WP60\2102\64736\ASGN.DOC

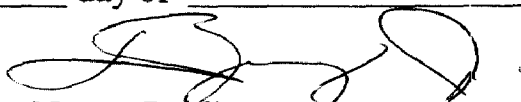
invention and said Letters Patent as may be known and accessible to ASSIGNORS and ASSIGNORS will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or their legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Date 6-15-01

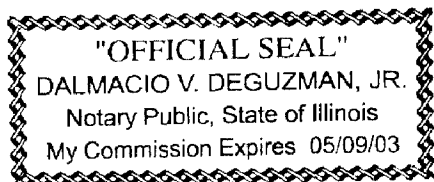

Martin C. Bossler

State of Illinois)
County of Lake)

I hereby certify that MARTIN BOSSLER before me personally appeared and acknowledged that the foregoing Assignment was duly signed, sealed and delivered by him as his free and voluntary act on this 18TH day of JUNE, 2001.


Notary Public

(Notarial Seal)




My commission expires: 5/9/03

Date _____

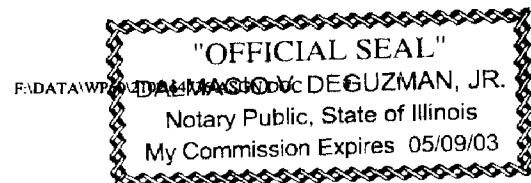
Michael Waters

State of Illinois)
County of Lake)

I hereby certify that MARTIN BOSSLER before me personally appeared and acknowledged that the foregoing Assignment was duly signed, sealed and delivered by him as his free and voluntary act on this 18TH day of JUNE, 2001.


Notary Public

(Notarial Seal)



My commission expires: 5/9/03