

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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

1. Name of conveying party(ies):

Jack D. Brannan and Robert J. Wolf

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

2. Name and address of receiving party(ies)

Name: ASTORIA INDUSTRIES OF IOWA, INC.

Internal Address: _____

3. Nature of conveyance:

☒ Assignment

Merge

Security Agreement

Change of Name

Other _____

Street Address: 301 Northwestern Avenue

City: Chariton State: Iowa Zip: 50049

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

Execution Date: May 4, 2000

4. Application number(s) or patent number(s): 09/573,934

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)

Additional numbers attached? Yes ☒ No

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

Name: Zarley, McKee, Thoms, Voorhees & Sease

Internal Address: _____

Street Address: 801 Grand Avenue, Suite 3200

City: Des Moines State: Iowa Zip: 50309

6. Total number of applications and patents involved:

1

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

☒ Enclosed

Authorized to be charged to deposit account

8. Deposit account number: 26-0084

(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.

Customer Account No. 22885

TIMOTHY J. ZARLEY

Name of Person Signing

Signature

08/15/00

Date

Total number of pages including cover sheet, attachments, and document: 5

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

ASSIGNMENT

In consideration of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to **ASTORIA INDUSTRIES OF Iowa, INC.**, an Iowa corporation, having an address of 301 Northwestern Avenue, Chariton, Iowa, 50049, its successors and assigns the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, Serial No. 09/573,934, filed in the United States Patent and Trademark Office on the 18th day of May, 2000, entitled **REDUNDANT ELECTRIC TRAILER BRAKE CIRCUIT** and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent, applications, and in any reissue or extension thereof.

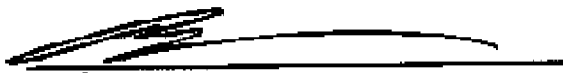
The undersigned hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said **ASTORIA INDUSTRIES OF Iowa, INC.** For said considerations the undersigned hereby agree, upon the request, and at the expense of said assignee, its successors and assigns, to execute any and all divisional continuation and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any

application for the reissue or extension of any Letters Patent that may be granted upon said application, and for the said considerations the undersigned further agree upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent of the United States and vest all rights therein hereby conveying in the said assignee, its successors and assigns whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

And for said considerations the undersigned hereby assign to said assignee, its successors and assigns, the entire right, title and interest in said invention or improvements for any and all foreign countries and agree upon the request of assignee, its successors and assigns to execute any and all documents that undersigned shall be requested to execute in connection with any and all

applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to vest title in said foreign applications and patents in assignee.

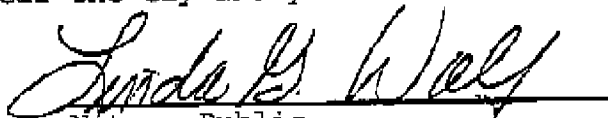
The attorneys of record are hereby authorized to insert the serial number and the filing date in the above blank spaces when received from the Patent Office.


Jack D. Brannan

STATE OF IOWA)
) ss.
COUNTY OF)

On this 14th day of May, 2000, before me, a Notary Public in and for the County and State aforesaid, appeared Jack D. Brannan, to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that she executed said instrument as her free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.


Notary Public
Commission Expires 9/26/02





Robert J. Wolf

STATE OF IOWA)
) ss.
COUNTY OF)

On this 4th day of May, 2000, before
me, a Notary Public in and for the County and State
aforesaid, appeared Robert J. Wolf, to me personally known
to be the person whose name is subscribed to the foregoing
instrument, and acknowledged that he executed said
instrument as his free and voluntary act for the uses and
purposes therein expressed.

Witness my hand and seal the day and year last above
given.


Notary Public

Commission Expires 9-26-02

