



RECORDATION

PA

03-02-2004



102681734

U.S. Department of Commerce
Patent and Trademark Office

Our Ref.: 4345-35

Mail Stop Assignment Recordation Services

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

2/24/04

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

1. Name of conveying party(ies):

Joseph Scott DiGANGL Clarence Richard
James Michael ROSE HUSBAND, JR.
Robert William ROVITO
John KELLER

Additional name/s of conveying party/ies attached? ☐

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Assignment ☐ Change of Name
☐ Other

Execution Date: February 6, 2004

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

Name: ARC AUTOMOTIVE INC.

Internal Address:

Street Address: 1729 Midpark Road, Suite 100

City: Knoxville

State/Country: TENNESSEE

Zip: 37921

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).

(1) 10/678,305

(2)

(3)

B. Patent No(s).

(1)

(2)

(3)

Additional numbers attached ☐ Yes ☒ No

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

Name: Frank P. Presta

Internal Address:

Street Address: Nixon & Vanderhye P.C.

1100 North Glebe Road

8th Floor

City: Arlington State: VA Zip: 22201

6. Total number of applications & patents involved: 1

7. Total fee (37 CFR 3.41)

\$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account #14-1140

8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.

DO NOT USE THIS SPACE

9. Statements 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.

Frank P. Presta

Name of Person Signing

Reg. No. 19,828

Signature

February 24, 2004

Date

Total number of pages including original cover sheet, attachments, and document: [3]

02/27/2004 MBERHE 00000055 10678305

02 FD:8021

40.00 DP

ASSIGNMENT FOR PATENT APPLICATION
(All Rights)

WHEREAS, Joseph Scott DiGANGL, James Michael ROSE, Robert William ROVITO, John KELLER, and Clarence Richard HUSBAND, JR., (hereinafter ASSIGNORS) all of Knoxville, Tennessee, have invented a certain improvement in PRESSURE WAVE GAS GENERATOR for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on October 6, 2003 under Serial No. 10/678,305; and

WHEREAS, ARC AUTOMOTIVE INC. (hereinafter ASSIGNEE), a corporation of the State of Delaware, having an office and place of business at 1729 Midpark Road, Suite 100, Knoxville, Tennessee 37921 is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNORS by these presents hereby sell, assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNORS' entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres; and the ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNORS hereby agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

ASSIGNORS hereby agree to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

ASSIGNORS hereby agree, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

2/6/04
Date

Witnessed by:

Kay Thomas
Name:

J. Scott DiGangi
Joseph Scott DIGANGI

2-6-04
Date:

2/6/04
Date

Witnessed by:

Kay Thomas
Name:

James Michael Rose
James Michael ROSE

2-6-04
Date:

2-6-04
Date

Witnessed by:

Kay Thomas
Name:

Robert William Rovito
Robert William ROVITO

2-6-04
Date:

2/6/04
Date

Witnessed by:

Kay Thomas
Name:

John David Keller
John KELLER

2-6-04
Date:

2/6/04
Date

Witnessed by:

Kay Thomas
Name:

Clarence Richard Husband, Jr.
Clarence Richard HUSBAND, JR.

2-6-04
Date: