



05-02-2000

Atty. Docket No. BEN02 P-346

ET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101343681

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

1. Name of conveying party(ies):

John P. Biel, Jr., David K. Benson, Steven D. Burch,
Frederick B. Hill, Jr., Matthew A. Keyser, Lance Mews,
Donald R. Rigsby and C. Edwin TracyAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Benteler Automotive Corporation

Internal Address:

Street Address: 50 Monroe Avenue, N.W.
Suite 500

City: Grand Rapids State: MI ZIP: 49503

Additional name(s) of receiving party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Dates: January 20, 2000, January 24,
2000, February 1, 2000, January 19, 2000,
February 2, 2000, January 24, 2000, January 20,
2000, January 24, 2000

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. International Application No.

PCT/US00/01474, filed January 21, 2000

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Robert J. Carrier

Address: Price, Heneveld, Cooper,
DeWitt & Litton

Street Address: Post Office Box 2567

City: Grand Rapids State: MI ZIP: 49501

05/01/2000 DNGUYEN 00000022 US0001474

6. Total number of applications and patents involved:

1

7. Total fee (37 C.F.R. § 3.41).....\$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit Account number:

16-2463

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

01 FC:581

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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 documentRobert J. Carrier
Name of Person Signing
Signature
#24219April 7, 2000
Date

9

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

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231PATENT
REEL: 010739 FRAME: 0030

ASSIGNMENT OF INVENTION CONTAINED IN PCT APPLICATION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

Assignor : John P. Biel, Jr.
2433 Belknap Avenue, N.E.
Grand Rapids, Michigan 49505
United States of America
A Citizen of the United States

hereby sells, assigns and transfers to:

Assignee : Benteler Automotive Corporation
50 Monroe Avenue, N.W.
Suite 500
Grand Rapids, Michigan 49503
United States of America

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled VACUUM-INSULATED EXHAUST TREATMENT DEVICES, SUCH AS CATALYTIC CONVERTERS, WITH PASSIVE CONTROLS which is found in PCT patent application signed on even date herewith. To comply with 37 C.F.R. § 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.

PCT Application Serial No. PCT/US00/01474, filed on January 21, 2000

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any re-issue or re-examination thereof.

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

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 20th day of January, 2000.

ASSIGNOR:


John P. Biel, Jr.

ASSIGNMENT OF INVENTION CONTAINED IN PCT APPLICATION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

Assignor : David K. Benson
14154 W. 1st Drive
Golden, Colorado 80401
United States of America
A Citizen of the United States

hereby sells, assigns and transfers to:

Assignee : Benteler Automotive Corporation
50 Monroe Avenue, N.W.
Suite 500
Grand Rapids, Michigan 49503
United States of America

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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 24th day of January, 2000.

ASSIGNOR::

David K. Benson
David K. Benson

ASSIGNMENT OF INVENTION CONTAINED IN PCT APPLICATION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

Assignor : Steven D. Burch
11 Brigham Circle
Honeoye Falls, NY 14472
United States of America
A Citizen of the United States

hereby sells, assigns and transfers to:

Assignee : Benteler Automotive Corporation
50 Monroe Avenue, N.W.
Suite 500
Grand Rapids, Michigan 49503
United States of America

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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 15th day of February, 2000.

ASSIGNOR:



Steven D. Burch

ASSIGNMENT OF INVENTION CONTAINED IN PCT APPLICATION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

Assignor : Frederick B. Hill, Jr.
6748 Knollcrest
Rockford, Michigan 49341
United States of America
A Citizen of the United States

hereby sells, assigns and transfers to:

Assignee : Benteler Automotive Corporation
50 Monroe Avenue, N.W.
Suite 500
Grand Rapids, Michigan 49503
United States of America

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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 19th day of January, 2000.

ASSIGNOR:
Frederick B. Hill, Jr.
Frederick B. Hill, Jr.

ASSIGNMENT OF INVENTION CONTAINED IN PCT APPLICATION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

Assignor : Matthew A. Keyser
2630 S. Miller Dr. #207
Lakewood, CO 80227
United States of America
A Citizen of the United States

hereby sells, assigns and transfers to:

Assignee : Benteler Automotive Corporation
50 Monroe Avenue, N W.
Suite 500
Grand Rapids, Michigan 49503
United States of America

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled VACUUM-INSULATED EXHAUST TREATMENT DEVICES, SUCH AS CATALYTIC CONVERTERS, WITH PASSIVE CONTROLS which is found in PCT patent application signed on even date herewith. To comply with 37 C.F.R. § 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.

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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 2 day of February, 2000.

ASSIGNOR:

Matthew A. Keyser
Matthew A. Keyser

ASSIGNMENT OF INVENTION CONTAINED IN PCT APPLICATION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

Assignor : Lance Mews
4640 6th Street
Caledonia, Michigan 49316
United States of America
A Citizen of the United States

hereby sells, assigns and transfers to:

Assignee : Benteler Automotive Corporation
50 Monroe Avenue, N.W.
Suite 500
Grand Rapids, Michigan 49503
United States of America

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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 24 day of
January, 2000.

ASSIGNOR:

Lance Mews
Lance Mews

ASSIGNMENT OF INVENTION CONTAINED IN PCT APPLICATION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

Assignor : Donald R. Rigsby
1923 Mulberry Lane
Jenison, Michigan 49428
United States of America
A Citizen of the United States

hereby sells, assigns and transfers to:

Assignee : Benteler Automotive Corporation
50 Monroe Avenue, N.W.
Suite 500
Grand Rapids, Michigan 49503
United States of America

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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 20TH day of JANUARY, 2000.

ASSIGNOR:


Donald R. Rigsby

ASSIGNMENT OF INVENTION CONTAINED IN PCT APPLICATION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

Assignor : C. Edwin Tracy
19012 W. 60th Drive
Golden, Colorado 80403
United States of America
A Citizen of the United States

hereby sells, assigns and transfers to:

Assignee : Benteler Automotive Corporation
50 Monroe Avenue, N.W.
Suite 500
Grand Rapids, Michigan 49503
United States of America

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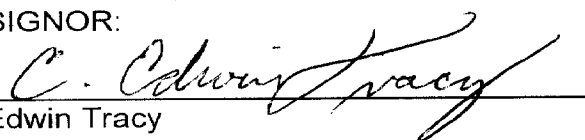
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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 24th day of January, 2000.

ASSIGNOR:


C. Edwin Tracy