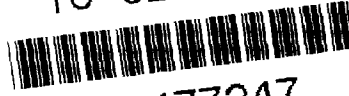


10-02-2000



101477247

Serial No.:

or copy thereof

MRO
7/19/00

To the Honorable Clerk
Please record the attachment

jc836 U.S. PTO
09/619145

1. Name of Conveying Party(ies):

Dennis A. Kramer Dale Bell
Ronald N. Brissette Christopher S. Keeney
Jack R. McKenzic Brian J. Mueller

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

2. Name and address of receiving party(ies)

Name: Meritor Heavy Vehicle Systems, LLC.

Internal Address: Patent Department

Street Address: 2135 West Maple Road

City: Troy State: MI Zip: 48084-7186

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

3. Nature of conveyance:

Assignment Merger
 Security Agt. Change of Name
 Other _____

Execution Date: 6/9/00, 5/25/00, 6/9/00, 4/24/00,
7/10/00 and 6/12/00

09/619145

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date is: Herewith

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: Theodore W. Olds, Esq.
Internal: Carlson, Gaskey & Olds
Address: 400 W. Maple, Suite 350
Street Address: Same As Above
City: Birmingham State: MI Zip: 48009

6. Total no. 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:
Meritor Deposit Acct. No. 18-1720

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

10/02/2000 6TON11 00000006 181720 09619145 DO NOT USE THIS SPACE

01 FC:581 40.00 CH

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.*

Theodore W. Olds
Name of Person Signing

[Signature]
Signature

7/19/00
Date

Total number of pages including cover sheet, attachments and document: 9

ASSIGNMENT
(Joint Inventors)

WHEREAS, We, **Dennis A. Kramer, Dale Bell, Ronald N. Brissette, Christopher S. Keeney, Jack R. McKenzie and Brian J. Mueller** (hereinafter referred to as Assignors), residing respectively at **1903 Spiceway, Troy, MI 48098; 2709 Hummer Lake Road, Ortonville, MI 48462; 2423 Brabant Drive, Lake Orion, MI 48360; 3273 Helena, Troy, MI 48083; 8 Amberwood Lane, Hendersonville, NC 28791 and 3288 Hickory Drive, Lake Orion, MI 48359** have invented new and useful improvements in:

MULTI-UNIT ARTICULATED ROAD TRAIN PROPULSION SYSTEM

which is set forth in an application in the United States executed on even date herewith:

AND WHEREAS, Meritor Heavy Vehicle Systems, LLC. (hereinafter referred to as Assignee), of 2135 West Maple, Troy, MI 48084-7186 is desirous of acquiring the entire right, title and interest in and to said invention and said Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file and prosecute foreign patent applications corresponding to said application in foreign patent offices, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at Troy, in the State of Michigan, this 9th day of June, 2000.

Dennis A. Kramer
Dennis A. Kramer

STATE OF MICHIGAN)
COUNTY OF Oakland)

Before me personally appeared said Dennis A. Kramer and acknowledged the foregoing instrument to be his own free act and deed, this 9th day of June, 2000.

Laura J. Thomas
Notary Public

SEAL

LAURA J. THOMAS
Notary Public, Macomb County, MI
Acting in Oakland County, MI
My Commission Expires Jan. 24, 2002

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at _____, in the State of Michigan, this ___ day of _____, 2000.

Dale Bell

STATE OF MICHIGAN)
COUNTY OF)

Before me personally appeared said Dale Bell and acknowledged the foregoing instrument to be their own free act and deed, this ___ day of _____, 2000.

Notary Public

SEAL

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at Troy, in the State of Michigan, this 9th day of June, 2000.


Ronald N. Brisette

STATE OF MICHIGAN)
COUNTY OF Oakland)

Before me personally appeared said Ronald N. Brisette and acknowledged the foregoing instrument to be his own free act and deed, this 9th day of June, 2000.


Notary Public

SEAL

LAURA J. THOMAS
Notary Public, Macomb County, MI
Acting in Oakland County, MI
My Commission Expires Jan. 24, 2003

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at _____, in the State of Michigan, this ___ day of _____, 2000.

Christopher S. Keeney

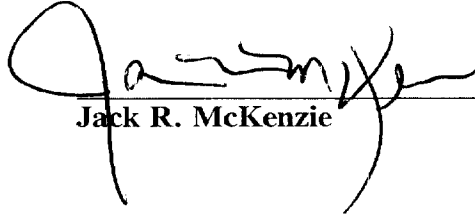
STATE OF MICHIGAN)
COUNTY OF _____)

Before me personally appeared said Christopher S. Keeney and acknowledged the foregoing instrument to be their own free act and deed, this _____ day of _____, 2000.

Notary Public

SEAL

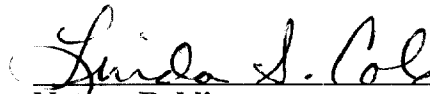
FLETCHER IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at _____
in the State of North Carolina, this 10 day of JULY, 2000.



Jack R. McKenzie

STATE OF NORTH CAROLINA)
COUNTY OF Buncombe)

Before me personally appeared said Jack R. McKenzie and acknowledged the
foregoing instrument to be his own free act and deed, this 10 day of July,
2000.



Notary Public

SEAL

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

**Theodore W. Olds
CARLSON, GASKEY & OLDS, P.C.
400 W. Maple Road, Suite 350
Birmingham, MI 48009**