

05-19-2004

Form PTO-1595  
(Rev. 03/01)  
OMB No. 0651-002



102747937

# COVER SHEET S ONLY

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U.S. 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):

Benjamin R. Reineck

S.17.04

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

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 09/16/2003

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

Name: ArvinMeritor Technology, LLC

Internal Address: \_\_\_\_\_

Street Address: 2135 West Maple

City: Troy State: MI Zip: 48084

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,  
enter the date the patent was signed by the first named executing inventor: \_\_\_\_\_

A. Patent Application No.(s)

10/666,087

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: John M. Siragusa

Internal Address: Carlson, Gaskey &amp; Olds, P.C.

Street Address: 400 West Maple

Suite 350

City: Birmingham State: Michigan Zip: 48009

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

7. Total fee (37 CFR 3.41).....\$ 0.00

- ☐ Enclosed  
☐ Authorized to be charged to deposit account

## 8. Deposit account number:

50-1482

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
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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 document.

John M. Siragusa

Name of Person Signing

Signature

May 10, 2004

Date

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

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
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PATENT  
REEL: 015331 FRAME: 0641

9-19-03

Form PTO-1595  
(Rev. 03/01)  
OMB No. 0651-0027 (exp. 5/31/2002)

U.S. DEPARTMENT OF COMMERCE  
U.S. 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):

Benjamin R. Reineck

2. Name and address of receiving party(ies)

Name: ArvinMeritor Technology, LLC

Internal Address: \_\_\_\_\_

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Street Address: 2135 West Maple Road

City: Troy State: MI Zip: 48084

Execution Date: September 16, 2003

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

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

10/666087

If this document is being filed together with a new application,  
enter the date the patent was signed by the first named executing inventor: September 16, 2003

A. Patent Application No.(s)  
herewith

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: John M. Siragusa

Internal Address: Carlson, Gaskey & Olds, P.C.

Street Address: 400 West Maple

Suite 350

City: Birmingham State: Michigan Zip: 48009

6. Total number of applications and patents involved: 1

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

- ☒ Enclosed  
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8. Deposit account number:

50-1482

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9. Statement and signature.

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John M. Siragusa

Name of Person Signing

John M. Siragusa

Signature

September 19, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 3

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31088 U.S. PTO  
10/666087

091903

09/30/2003 BYRNE 00000100 10666087

01 FC:0021

PATENT  
REEL: 015331 FRAME: 0642

**ASSIGNMENT**  
**(Sole Inventor)**

WHEREAS, I, **Benjamin R. Reineck**, (hereinafter referred to as Assignor), residing at **2402 Marklawn Court, Waterford, MI 48329**, have invented new and useful improvements in:

**TAILORED WALL THICKNESS AXLE BEAM**

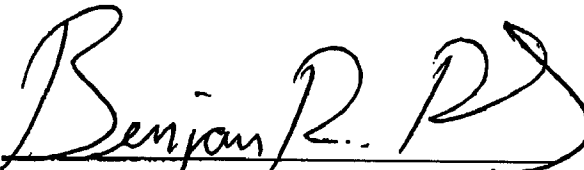
which is set forth in an application for Letters Patent in the United States executed on even date herewith; Attorney Docket No. 60,130-1751.

AND WHEREAS, **ArvinMeritor Technology, LLC** (hereinafter referred to as Assignee), of **2135 West Maple Road, Troy, Michigan 48084-7186** is desirous of acquiring the entire right, title and interest in and to said invention and said application for 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 Assignor has assigned, sold and set over, and by these presents assigns, sells and sets 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 Assignor 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 Assignor had this Assignment and sale not been made.

AND the Assignor hereby covenants and agrees that the Assignor 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 Assignor hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to the Assignee in accordance with this Agreement.

9/16/03  
Date

  
Benjamin R. Reineck

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

John M. Siragusa  
Carlson, Gaskey & Olds, P.C.  
400 W. Maple, Suite 350  
Birmingham, MI 48009  
(248) 988-8360