

03-25-2002

Form PTO-1595  
(Rev. 03/01)

RE

OMB No. 0651-0027 (exp. 5/31/2002)



102032248

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark OfficePTO  
10/09/02  
10/09/02

03/08/02

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

## 1. Name of conveying party(ies):

Andrzej Szadkowski  
Muneer Abusamra  
Ronald B. Morford  
Matthew Girlando

3-8-02

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

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

Name: ZF Meritor, LLC

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

Street Address: 5275 Skyway Church Road

City: Maxton State: NC Zip: 28364

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

## 3. Nature of conveyance:

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

Execution Date: 2/28/02 2/18/02  
3/7/02 2/25/02

## 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: February 18, 2002

A. Patent Application No.(s) 10,094,186

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: William S. Gottschalk

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).....\$ 40.00

- ☒ 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  
(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.

William S. Gottschalk

Name of Person Signing

Signature

March 8, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 6

03/22/2002 DDYRNE

00000036 10094186

01 FC:581

40.00 OP

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231PATENT  
REEL: 012696 FRAME: 0033

**ASSIGNMENT**  
**(Joint Inventors)**

WHEREAS, we, **Andrzej Szadkowski, Muneer Abusamra, Ronald B. Morford and Matthew Girlando** (hereinafter referred to as Assignors), residing respectively at **125 Barcroft Court, Southern Pines, NC 28387; 255 West Hedgelawn Way, Southern Pines, NC 28387; 301 West Hedgelawn Way, Southern Pines, NC 28387 and Isabellastrasse 33, 80796 Muenchen, Deutschland, Germany;** have invented new and useful improvements in:

**POSITIVE SEPARATOR FOR MULTIPLE CLUTCHES**

which is set forth in an application in the United States filed herewith;

AND WHEREAS, **ZF Meritor, LLC**.(hereinafter referred to as Assignee), of 5275 Skyway Church Road, Maxton, North Carolina 28364 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.

Dated: 2/28/02

Inventor: Andrzej Szadkowski  
Andrzej Szadkowski

Dated: 3/7/02

Inventor: Muneer Abusamra  
Muneer Abusamra

Dated: \_\_\_\_\_

Inventor: \_\_\_\_\_  
Ronald B. Morford

Dated: \_\_\_\_\_

Inventor: \_\_\_\_\_  
Matthew Girlando

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

William S. Gottschalk, Esq.  
Carlson, Gaskey & Olds  
400 W. Maple Road, S/c. 350  
Birmingham, MI 48009  
(248) 988-8360

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.

Dated: 2/28/02

Inventor: Andrzej Szadkowski  
Andrzej Szadkowski

Dated: \_\_\_\_\_

Inventor: \_\_\_\_\_  
Muneer Abusamra

Dated: \_\_\_\_\_

Inventor: \_\_\_\_\_  
Ronald B. Morford

Dated: \_\_\_\_\_

Inventor: \_\_\_\_\_  
Matthew Girlando

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

**William S. Gottschalk, Esq.  
Carlson, Gaskey & Olds  
400 W. Maple Road, Ste. 350  
Birmingham, MI 48009  
(248) 988-8360**

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.

Dated: \_\_\_\_\_

Inventor: \_\_\_\_\_  
**Andrzej Szadkowski**

Dated: \_\_\_\_\_

Inventor: \_\_\_\_\_  
**Muneer Abusamra**

Dated: 2/18/02

Inventor: Ronald B. Morford  
**Ronald B. Morford**

Dated: \_\_\_\_\_

Inventor: \_\_\_\_\_  
**Matthew Girlando**

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

**William S. Gottschalk, Esq.  
Carlson, Gaskey & Olds  
400 W. Maple Road, Ste. 350  
Birmingham, MI 48009  
(248) 988-8360**

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.

Dated: \_\_\_\_\_

Inventor: \_\_\_\_\_  
**Andrzej Szadkowski**

Dated: \_\_\_\_\_

Inventor: \_\_\_\_\_  
**Muneer Abusamra**

Dated: \_\_\_\_\_

Inventor: \_\_\_\_\_  
**Ronald B. Morford**

Dated: 25-FEB-02

Inventor:   
**Matthew Girlando**

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

**William S. Gottschalk, Esq.  
Carlson, Gaskey & Olds  
400 W. Maple Road, Ste. 350  
Birmingham, MI 48009  
(248) 988-8360**