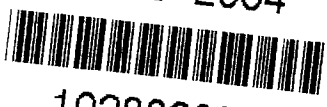
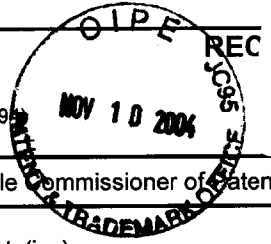


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To the Honorable Commissioner of Patents and Trademarks, Patent and Trademark Office

Shed original documents or copy thereof.

1. Name of conveying party(ies): William P. Braun, Kurt F. Fischer, Charles E. Steffens, Jr., Alex G. Medovsky, John N. Clark, Joseph J. Zwolinski, Matthew C. Frank. Additional name(s) of conveying party(ies) attached [ ] Yes [ ] No

2. Name and address of receiving party(ies) Name: TRW Vehicle Safety Systems Inc. Internal Address: Street Address: 4505 West 26 Mile Road City: Washington State: MI Zip: 48094 Additional name(s) and address(es) attached? [ ] Yes [ ] No

3. Nature of conveyance: [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other Execution Date: 10-5-04;9-29/28/27/29/29/29-04

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) B. Patent No.(s) U.S. Serial No. 10/917,581 Filed: 8-13-04 Additional numbers attached? [ ] Yes [ ] No

6. Total number of applications and patents involved: 1

5. Name and address of party to whom correspondence concerning document should be mailed: Name: THOMAS L. TAROLLI, ESQ. Internal Address: Tarolli, Sundheim, Covell, Tummino & Szabo L.L.P. 1111 Leader Building Street Address: 526 Superior Avenue City: Cleveland State: Ohio Zip: 44114-1400

7. Total fee (37 CFR 3.41).....\$40.00 [X] Enclosed [ ] Authorized to be charged to deposit account. 8. Deposit Account No. 20-0090 (Attach duplicate copy of this page if paying by deposit account)

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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. THOMAS L. TAROLLI Name of Person Signing Reg. No. 20,177 Signature Date 11-4-04

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PATENT REEL: 015975 FRAME: 0800

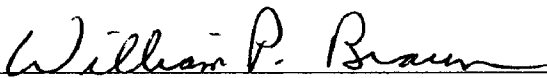
# ASSIGNMENT

WHEREAS, we, William P. Braun, Kurt F. Fischer, Charles E. Steffens, Jr., Alex G. Medovsky, John N. Clark, Joseph J. Zwolinski and Matthew C. Frank, of Romeo, County of Macomb, and State of Michigan; of Leonard, County of Oakland, and State of Michigan, of Washington, County of Macomb, and State of Michigan; of Romeo, County of Macomb, and State of Michigan; of Riley, County of St. Clair, and State of Michigan; of Sterling Heights, County of Macomb, and State of Michigan; of Rochester Hills, County of Oakland, and State of Michigan, respectively, have made new and useful improvements in **AIR BAG MODULE WITH LOCKING MEMBER FOR LOCKING THE POSITION OF A VENT MEMBER**; for which application for Letters Patent of the United States has been filed on August 13, 2004, under Serial No.10/917,581; and

WHEREAS, TRW Vehicle Safety Systems Inc., a corporation duly organized and existing under the laws of the State of Delaware, having a place of business at Washington, County of Macomb, State of Michigan, is desirous of acquiring the entire right, title and interest in and to the said improvements and all patents therefor to be obtained in the United States of America and countries foreign to the United States;

NOW THEREFORE, BE IT KNOWN that for valuable considerations to us paid, the receipt whereof is hereby acknowledged, the said William P. Braun, Kurt F. Fischer, Charles E. Steffens, Jr., Alex G. Medovsky, John N. Clark, Joseph J. Zwolinski and Matthew C. Frank do hereby assign, sell and set over unto the said TRW Vehicle Safety Systems Inc. its successors or assigns, the entire right, title and interest in and to the said improvements and any and all inventions pertaining thereto, said application Serial No. 10/917,581, for the United States patent, all patents granted therefor in the United States of America and elsewhere, and the right to apply for patents therefor in all countries foreign to the United States and to claim for such applications the priority of United States applications, and we hereby request the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents, to issue such patents to the said TRW Vehicle Safety Systems Inc. its successors or assigns; and we further agree to execute such other applications and other instruments and do all other acts as may be deemed necessary by the said TRW Vehicle Safety Systems Inc. its successors or assigns in order to fully secure, protect and preserve its rights to the said improvements and to obtain patents therefor in the United States of America and all countries foreign to the United States, all without further consideration but at the expense of the said TRW Vehicle Safety Systems Inc. its successors or assigns.

Signed at 4505 N 26 Mile, WASHINGTON  
County of MACOMB and State of MICHIGAN  
This 3rd day of October, 2004.

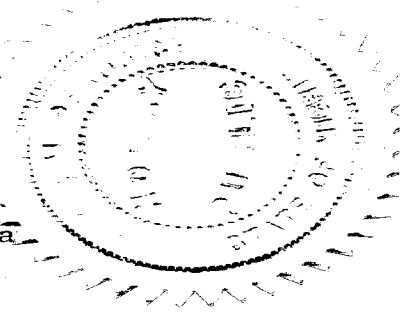
  
\_\_\_\_\_  
William P. Braun

STATE OF MICHIGAN )  
COUNTY OF MACOMB )

SS:

On this 5th day of October, 2004.  
Personally appeared before me William P. Braun to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Marlyss M. Perusich  
Notary Public  
MARLYSS M. PERUSICH  
NOTARY PUBLIC MACOMB CO., MI  
MY COMMISSION EXPIRES Sep 28, 2007



Signed at Washington Twp.  
County of Macomb and State of Michigan  
This 29th day of September, 2004.

Kurt F. Fischer  
Kurt F. Fischer

STATE OF Michigan )  
COUNTY OF Macomb )

SS:

On this 29th day of September, 2004.  
Personally appeared before me Kurt F. Fischer to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

**Lillian G Drake, Notary Public  
State of Michigan, County of Macomb  
My Commission Expires 6/26/2010  
Acting in the County of Macomb**

Lillian G. Drake  
Notary Public

Signed at Washington Twp.  
County of Macomb and State of Michigan  
This 29th day of September, 2004.

Charles E. Steffens, Jr.  
Charles E. Steffens, Jr.

STATE OF Michigan )  
COUNTY OF Macomb )

SS:

On this 29th day of September, 2004.  
Personally appeared before me Charles E. Steffens, Jr. to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

**Lillian G Drake, Notary Public  
State of Michigan, County of Macomb  
My Commission Expires 6/26/2010  
Acting in the County of Macomb**

Lillian G. Drake  
Notary Public

PATENT  
REEL: 015975 FRAME: 0802



STATE OF Michigan )  
 )  
COUNTY OF Macomb )

SS:

On this 29th day of September, 2004.  
Personally appeared before me Joseph J. Zwolinski to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Lillian G Drake, Notary Public  
State of Michigan, County of Macomb  
My Commission Expires 8/28/2010  
Acting in the County of Macomb

Lillian G. Drake  
Notary Public

Signed at Washington Twp.  
County of Macomb and State of Michigan  
This 29th day of September, 2004.

John N. Clark  
John N. Clark

STATE OF Michigan )  
 )  
COUNTY OF Macomb )

SS:

On this 29th day of September, 2004.  
Personally appeared before me John N. Clark to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Lillian G Drake, Notary Public  
State of Michigan, County of Macomb  
My Commission Expires 8/28/2010  
Acting in the County of Macomb

Lillian G. Drake  
Notary Public