

05-07-2001



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

RECORDATION FORM COVER SHEET

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OUR FILE TRW(AP)5572

1. Name of conveying party(ies): 04/25/01  
Kurt F. Fischer

2. Name and address of receiving party(ies)

Name: TRW Vehicle Safety Systems Inc.

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

Street Address: 1900 Richmond Road

City: Lyndhurst State: OH Zip: 44124

Additional name(s) and address(es) attached?  Yes  No

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

3. Nature of conveyance:

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

Execution Date: April 19, 2001

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 April 19, 2001

A. Patent Application No.(s)

B. Patent No.(s)

04/27/2001 SSITHIB1 00000073 09842353

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Additional numbers attached?  Yes  No

09/842353

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

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 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

Thomas Tarolli  
Signature

4-25-01  
Date

Total number of pages including cover sheet, attachments, and document: 2

Mail Documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington D.C. 20231

PATENT  
REEL: 011749 FRAME: 0743

**ASSIGNMENT**

WHEREAS, I, Kurt F. Fischer, of Oxford, County of Oakland, and State of Michigan, have made new and useful improvements in **VEHICLE OCCUPANT PROTECTION APPARATUS WITH INFLATION VOLUME AND SHAPE CONTROL**;

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 Lyndhurst, County of Cuyahoga, State of Ohio, 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 me paid, the receipt whereof is hereby acknowledged, I, the said Kurt F. Fischer, 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, the application for United States patent executed by me on the 19th day of April 20 01, all patents 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 I 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 I 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  
 County of Macomb and State of Michigan  
 This 19th day of April, 20 01

*Kurt F. Fischer*  
 \_\_\_\_\_  
 Kurt F. Fischer

STATE OF MICHIGAN )  
 ) SS:  
 COUNTY OF MACOMB )

On this 19th day of April, 20 01  
 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.

*Joy Hadley*  
 \_\_\_\_\_  
 Notary Public  
 JOY HADLEY  
 NOTARY PUBLIC OAKLAND, MI  
 11/15/1996