

07-26-2005



103048141

HEET

U.S. Department of Commerce
Patent and Trademark Office

OUR FILE TRW(AP)7117

t t

To the Honorable Commissioner of Patents and Trademarks, please attach the attached original documents or copy thereof.

7-1305

1. Name of conveying party(ies):

Bruce R. Hill
David A. Grilli

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

11/180771
07-1305

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: July 8, 2005

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 July 8, 2005

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: 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)

DO NOT USE 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

THOMAS L. TAROLLI
Name of Person Signing
Reg. No. 20,177

Thomas Tarolli
Signature

7-13-05
Date

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

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

07/15/2005 MBIZUNES 00000062 11180771

04 FC:8021

40.00-0P

PATENT
REEL: 016789 FRAME: 0805

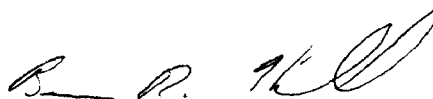
ASSIGNMENT

WHEREAS, we, Bruce R. Hill and David A. Grilli, of Bloomfield, County of Oakland, and State of Michigan; and of Troy, County of Oakland, and State of Michigan, respectively, have made new and useful improvements in **COATING FOR AN INFLATABLE VEHICLE OCCUPANT PROTECTION DEVICE**;

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, we, the said Bruce R. Hill and David A. Grilli, 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 us respectively on the 8th day of July 2005, and the 8th day of July 2005, 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 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 W 26 Mile, WASHINGTON
County of MACOMB and State of MICHIGAN
This 8th day of July, 2005.



Bruce R. Hill

Signed at 4525 W. 26 Mile, WASHINGTON
County of MACOMB and State of MICHIGAN
This 8th day of July, 2005.

David A. Grilli
David A. Grilli

STATE OF MICHIGAN)
) SS:
COUNTY OF MACOMB)

On this 8th day of July, 2005.
Personally appeared before me David A. Grilli 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

