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(Rev. 8-93) 7-17-98 REC OMB No. 0661-0011 (exp. 4/94)	HEET Patent and Trader Park Office TRV/AS) 3991
Tab settings ⇒ ⇒ ⇒ ▼ ▼ 100777	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached or placements or copy thereof	
Name of conveying party(ies):  The man Republic Proceeds the Uniform Process of the Process	2. Name and address of receiving party(ies)
Thomas Barth, Dr. Achim Hofmann, Mark Leifheit, Hosef Werneth, Anja Esau	us Name <sup>TRW</sup> Airbag Systems GmbH & Co. KG
Additional groups (a) of companion posts (fee) attached 0 D. Mag. (3 No.	Internal Address:
Additional name(s) of conveying party(ies) attached?   Yes  No	Wernerher-von-Braun Strasse 1
3. Nature of conveyance:	84544 Aschau am Inn, GERMANY
Assignment   Merger	Street Address:
☐ Security Agreement ☐ Change of Name	
Other	City: State: ZIP:
Execution Date: 5-18-98	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, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)
U.S. Serial No. 09/089,561 Filed: 6-3-98	
Additional numbers attached? ☐ Yes ☐ No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Thomas L. Tarolli, Esq.	7. Total fee (37 CFR 3.41)\$ 40,00
Internal Address:	XX Enclosed
	☐ Authorized to be charged to deposit account
Street Address: 526 Superior Ave. 1111 Leader Building	8. Deposit account number:
City: Cleveland State: OH ZIP: 44114	(Attach duplicate copy of this page if paying by deposit account)
07/21/1998 DHGUYEN 00000309 09089561 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.	
Thomas L. Tarolli	-7-14-98
Name of Person Signing Reg. No. 20,177  Total number of pages including cover sheet, attachments, and document:  Date	

## ASSIGNMENT

WHEREAS, We, Thomas Barth, Von-der-Vring-Strasse 2, 81929 München, Germany; Dr. Achim Hofmann, Buchenstrasse 6a, 84570 Polling, Germany; Markus Leifheit, Eichkapellenstrasse 18, 84453 Mühldorf, Germany; Josef Werneth, St.-Florian-Strasse 7, 84539 Ampfing, Germany and Anja Esau, Eichfeld 21, 84453 Mühldorf, Germany, respectively, have made new and useful improvements in a

## Gas Generator

WHEREAS, TRW Airbag Systems GmbH & Co. KG, a corporation duly organized and existing under the laws of the Federal Republic of Germany, having its place of business at Wernher-von-Braun-Strasse 1, 84544 Aschau am Inn, Germany, 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 Thomas Barth, Dr. Achim Hofmann, Markus Leifheit, Josef Werneth and Anja Esau, do hereby assign, sell and set over unto the said TRW Airbag Systems GmbH & Co. KG, its successors or assigns; the entire right, title and interest in and to the aforesaid improvements and any and all inventions pertaining thereto, the application for United States patent executed by us on the 16 day of MAY, 1998, the day of May and of May and the day of May and 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

PATENT REEL: 9320 FRAME: 0129 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 Airbag Systems GmbH & Co. KG, 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 Airbag Systems GmbH & Co. KG, its successors or assigns in order fully to 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 Airbag Systems GmbH & Co. KG, its successors or assigns.

Executed this M day of May, 1998.

Thomas Barth

Dr. Achim Hofmann

Markus Leifheit

Josef Werneth

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 Airbag Systems GmbH & Co. KG, 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 Airbag Systems GmbH & Co. KG, its successors or assigns in order fully to 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 Airbag Systems GmbH & Co. KG, its successors or assigns.

Executed this M day of Mar, 1998.

Thomas Barth

Dr. Achim Hofmann

Markus Leifheit

Josef Werneth

Anja Esau

Witnessed:

PATENT REEL: 9320 FRAME: 0132