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REGISTERED PATENT AGENT



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WASHINGTON, D.C. 20005-3955

07-27-1998



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TO THE HONORABLE COMMISSIONER OF  
PATENTS AND TRADEMARKS  
WASHINGTON, D.C. 20231

PATENT TRADEMARK AND  
COPYRIGHT CAUSES

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IN AFFILIATION WITH  
FITCH, EVIN, TABIN & FENNER  
CHICAGO, ILLINOIS  
SAN DIEGO, CALIFORNIA

Attorney Reference:  
DAIBZ 3024.01

REQUEST FOR RECORDING AND COVER SHEET UNDER 37 C.F.R. 3.28 AND 3.31

Please record the attached original document(s) or copy(ies) thereof.

1. Name of party conveying the interest:  
Matthias NOHR  
Franz Josef BAYER  
Friedrich WERNER  
Manfred RIEGLER
2. Name and address of party receiving the interest:  
ABB Daimler-Benz Transportation (Technology) GmbH  
D-13627 Berlin  
Germany
3. Description of the interest conveyed or transaction to be recorded:  
☒ [X] Assignment ☐ [ ] Other:
4. Application Number: 09/066,754  
Patent Number:  
Registration Number:  
☐ [ ] Document filed together with a patent application executed on
5. Address correspondence concerning this request to: SPENCER & FRANK,  
Suite 300 East, 1100 New York Avenue, N.W.  
Washington, D.C. 20005-3955
6. Number of Applications, Patents or Registrations and total fee:  
Patents: 1 patent rights @ \$40 Total: \$40.00  
-or-  
Trademarks: First trademark right @ \$40  
Additional trademark rights @ \$25 \$40.00 Total: \$40.00  
If no fee is attached, or if a greater or lesser fee is required, please  
charge or credit out Account No. 19-3700.
7. Date of execution of documents: May 19, 1998 and May 27, 1998
8. If document is an assignment of a trademark right to an assignee who  
is not domiciled in the United States, such assignee has designated a  
domestic representative  
☐ [ ] per attached designation ☐ [ ] other:
9. To the best of knowledge and belief of the undersigned, the foregoing  
information is true and correct and any attached copy is a true copy of  
the original document.
10. Date: July 17, 1998

Name: Gabor J. Kelemen

Registration Number: 21,016

PATENT  
REEL: 9371 FRAME: 0922

ASSIGNMENT  
OF APPLICATION FOR UNITED STATES LETTERS PATENT

Attorney Docket  
DAIBZ 3024.01

WHEREAS Matthias NOHR of Stuttgart, Franz Josef BAYER of Winnenden, Friedrich WERNER of Hungen and Manfred RIEGLER of Oberasbach, all of Germany hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to ENERGY-ABSORBING DEVICE for which said assignor has caused an application for United States Letters Patent to be prepared, [ ] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;

[X] said application having been filed in the United States Patent and Trademark Office on April 27, 1998, Serial Number [if known] Not known;

[ ] said application having been filed under the Patent Cooperation Treaty on \_\_\_\_\_, Serial No. \_\_\_\_\_, the United States of America being designated.

AND WHEREAS ABB Daimler-Benz Transportation (Technology) GmbH  
D-13627 Berlin  
Germany

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 19th day of May, 1998.

WITNESSES:

Signature: Eleonore Mittmann

Name: Dr. Eleonore Mittmann

Address: Bay Hofgäßchen 3

89231 Neu-Ulm

Signature: Manfred Rösler

Name: Dr. Manfred Rösler

Address: Käthe-Kollwitz-Weg 106

89081 Ulm

SPENCER & FRANK, Washington, D.C.

ASSIGNOR:

Signature: Matthias NOHR

Name: Matthias NOHR

I hereby certify that the Patent and Trademark Office has advised that the application identified herein has been assigned Application Number 09/066,754  
Date: July 17, 1998

Gabor J. Kelen  
Gabor J. Kelen  
Reg. No. 21,016

CONTINUED

PATENT

REEL: 9371 FRAME: 0923

07066.724

**ASSIGNMENT**  
**OF APPLICATION FOR UNITED STATES LETTERS PATENT**  
 Page 2

Attorney Docket  
DAIBZ 3024:01

Title: ENERGY-ABSORBING DEVICE

EXECUTED, this 19th day of May, 1998.

**WITNESSES:**

Signature: Eleonore Mittmann  
 Name: Dr. Eleonore Mittmann  
 Address: Bay. Hofgäßchen 3  
89231 Neu-Ulm

Signature: Manfred Rösler  
 Name: Dr. Manfred Rösler  
 Address: Käthe-Kollwitz-Weg 106  
89081 Ulm

**ASSIGNOR:**

Signature: Franz Josef Bayer  
 Name: Franz Josef BAYER

EXECUTED, this 27<sup>th</sup> day of May, 1998.

**WITNESSES:**

Signature: Achim Breiter  
 Name: Achim Breiter  
 Address: Frankenstr. 54  
D-90518 Altdorf

Signature: Karin Lindner-Vogt  
 Name: Karin Lindner-Vogt  
 Address: Hardtstr. 9  
70499 Stuttgart

**ASSIGNOR:**

Signature: Friedrich Werner  
 Name: Friedrich WERNER

EXECUTED, this 27<sup>th</sup> day of May, 1998.

**WITNESSES:**

Signature: Achim Breiter  
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 Address: Frankenstr. 54  
90518 Altdorf

Signature: Karin Lindner-Vogt  
 Name: Karin Lindner-Vogt  
 Address: Hardtstr. 9  
70499 Stuttgart

**ASSIGNOR:**

Signature: Manfred Riegler  
 Name: Manfred RIEGLER

