

07-31-2003



Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

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17410 U.S. PTO 10/621629 07/17/03

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

1. Name of conveying party(ies): Joseph T. O'Brien and Brian L. Wagner 7-17-03

2. Name and address of receiving party(ies) Name: Yazaki North America, Inc. Internal Address: Street Address: 6801 Haggerty Road

Additional name(s) of conveying party(ies) attached? [ ] Yes [x] No

3. Nature of Conveyance: [x] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other Execution Date: July 15, 2003

City: Canton State: MI Zip: 48187 Additional name(s) & address(es) attached: [ ] Yes [x] 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 new application is: A. Patent Application No.(s): This application 10621629 B. Patent No.(s): Additional numbers attached? [ ] Yes [x] No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: R. Terrance Rader RADER, FISHMAN & GRAUER PLLC Internal Address: Atty. Dkt.: 65783-0029 Street Address: 39533 Woodward Avenue Suite 140 City: Bloomfield Hills State: MI Zip: 48304

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 [ ] Enclosed [x] Authorized to be charged to deposit account [ ] Authorized to be charged to credit card (Form 2038 enclosed) 8. Deposit account number: 18-0013 (Attach duplicate copy of this page if paying by deposit account)

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. Steven R. Thiel, Reg. No. 53,685 Name of Person Signing Signature Date 7/17/03 Total number of pages including cover sheet, attachments, and documents: 6

Recordation Form Cover Sheet I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 078877303 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Dated: 7/17/03 Signature: Alisa M. Varela (Alisa M. Varela)

07/30/2003 LMUELLER 00000129 180013 10621629 01 FC:8021 40.00 BA

PATENT REEL: 014324 FRAME: 0979

**Assignment**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 078877303 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 7/17/03

Signature:  **ASSIGNMENT BY INVENTORS**

**THIS ASSIGNMENT**, made this 15th day of July, 2003, by Joseph T. O'Brien and Brian L. Wagner (hereinafter referred to as Assignors), residing at 1540 Rustic Ridge Rd., Canton, Michigan 48188; and 7509 Oakland Hills Dr., Ypsilanti, Michigan 48197, respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements in PILLAR SHIELD FOR SECURING A WIRE HARNESS, set forth in a Patent application for Letters Patent of the United States, filed herewith; and

**WHEREAS**, Yazaki North America, Inc., having its principal place of business at 6801 Haggerty Road, Canton, Michigan 48187 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the

same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply

with the rules of the United States Patent and Trademark Office for recordation of this document:

RADER, FISHMAN & GRAUER PLLC

R. Terrance Rader	28,772
Steven R. Thiel	53,685

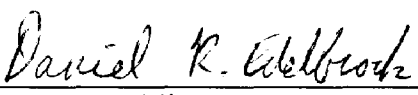
AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

  
\_\_\_\_\_  
Joseph T. O'Brien

Date: 7/15/03

United States of America )  
State of Michigan ) ss.:  
County of Wayne )

On this 15th day of July, 2003, before me personally came Joseph T. O'Brien, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
\_\_\_\_\_  
Notary Public

**DANIEL R. EDELBROCK**  
Notary Public, Wayne County, MI  
My Commission Expires Oct 31, 2004