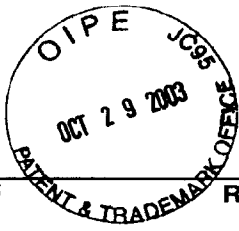


10/29/03



11-05-2003



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Form PTO-1595 (Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

RE

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

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

<p>1. Name of conveying party(ies):          Torsten Wampula (07/22/2003), Josef Ludwig (07/22/2003), Alfred Weiss (07/22/2003), Gunther Unseld (07/22/2003), Matthias Laske (07/22/2003), and Friedrich Dillenz (07/22/2003)</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies)</p> <p>Name: <u>DANA CORPORATION</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>4500 Dorr Street</u></p> <p>City: <u>Toledo</u></p> <p>State: <u>OH</u> Zip: <u>43697</u></p> <p>Additional name(s) &amp; address(es) attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: <u>see Box 1, conveying parties</u></p>	

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: \_\_\_\_\_

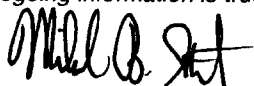
<p>A. Patent Application No.(s): <u>10/250,621</u></p>	<p>B. Patent No.(s): _____</p>
<p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Michael B. Stewart</u> <u>RADER, FISHMAN &amp; GRAUER PLLC</u></p> <p>Internal Address: <u>Atty. Dkt.: 60680-1799</u></p> <p>Street Address: <u>39533 Woodward Avenue</u> <u>Suite 140</u></p> <p>City: <u>Bloomfield Hills</u> State: <u>MI</u> Zip: <u>48304</u></p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u></p> <p><input type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p><input type="checkbox"/> Authorized to be charged to credit card (Form 2038 enclosed)</p> <p>8. Deposit account number: <u>18-0013</u> (Attach duplicate copy of this page if paying by deposit account)</p>
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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.*

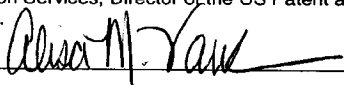
Michael B. Stewart  October 27, 2003

Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents: 5

**Recordation Form Cover Sheet**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 27, 2003 Signature:  (Alisa M. Varela)

11/04/2003 EC08PER 00000133 180013 10250621

01 FC:8021 40.00 DA

PATENT REEL: 014652 FRAME: 0601

**ASSIGNMENT**  
**(Joint Inventors)**

WHEREAS, we, Torsten Wampula residing at Pionierstrasse 28, 89073 Ulm, Germany; Josef Ludwig residing at Albstrasse 33, 89168 Niederstotzingen, Germany; Alfred Weiss residing at Kastanienweg 1, 89231 Neu-Ulm, Germany; Gunther Unseld residing at Silcher Strasse 11, 89189 Neenstetten, Germany; Matthias Laske residing at Eberhardstrasse 79, 89073 Ulm, Germany; and Friedrich Dillenz residing at Karolinensteige 3/1, 89134 Blaustein-Herrlingern, Germany (hereinafter referred to as Assignors), have invented new and useful improvements in:

**METALLIC FLAT SEAL AND METHOD FOR THE PRODUCTION THEREOF**

which is set forth in an application for Letters Patent in the United States. I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow:

Serial Number: 10/250,621, Filing Date: 07/03/03.

AND WHEREAS, Dana Corporation (hereinafter referred to as Assignee), of 4500 Dorr Street, P.O. Box 1000, Toledo, Ohio 43697, is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these present assigns, sells and sets over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignor had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignor hereby authorize and requests the Commissioner of Patents to issue said Letters Patent to the Assignee in accordance with this Agreement.

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at Neu-Ulm, in the State of Germany, this 22nd day of July, 2003.  
(city) (state) (date) (month)

x Torsten Wampula  
Torsten Wampula

Signed in our presence and acknowledged to be an assignment of the application (invention) hereinabove referred to

July 22, 2003  
Date

x E.H.P.  
Witness

July 22, 2003  
Date

x B. Reith  
Witness

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at Neu-Ulm, in the State of Germany, this 22nd day of July, 2003.  
(city) (state) (date) (month)

x Josef Ludwig  
Josef Ludwig

Signed in our presence and acknowledged to be an assignment of the application (invention) hereinabove referred to

July 22, 2003  
Date

x E.H.P.  
Witness

July 22, 2003  
Date

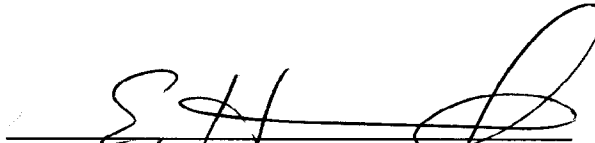
x B. Reith  
Witness

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Neu-Ulm, in the State of Germany, this 22nd day of July, 2003.  
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\_\_\_\_\_  
Alfred Weiss

Signed in our presence and acknowledged to be an assignment of the application  
(invention) hereinabove referred to

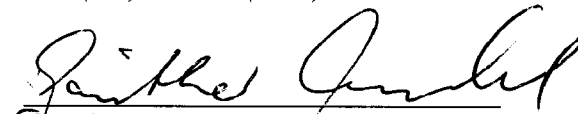
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Date

  
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July 22, 2003  
Date

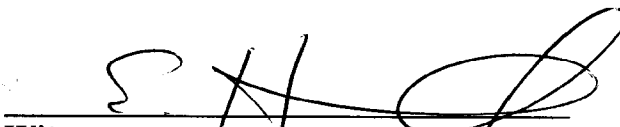
  
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Witness

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Neu-Ulm, in the State of Germany, this 22nd day of July, 2003.  
(city) (state) (date) (month)

  
\_\_\_\_\_  
Gunther Unseld

Signed in our presence and acknowledged to be an assignment of the application  
(invention) hereinabove referred to

July 22, 2003  
Date

  
\_\_\_\_\_  
Witness

July 22, 2003  
Date

  
\_\_\_\_\_  
Witness

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at Neu-Ulm, in the State of Germany, this 22nd day of July, 2003.  
(city) (state) (date) (month)

Matthias Laske  
Matthias Laske

Signed in our presence and acknowledged to be an assignment of the application (invention) hereinabove referred to

July 22, 2003  
Date

E. H. [Signature]  
Witness

July 22, 2003  
Date

B. [Signature]  
Witness

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at Neu-Ulm, in the State of Germany, this 22nd day of July, 2003.  
(city) (state) (date) (month)

F. Dillenz  
Friedrich Dillenz

Signed in our presence and acknowledged to be an assignment of the application (invention) hereinabove referred to

July 22, 2003  
Date

E. H. [Signature]  
Witness

July 22, 2003  
Date

B. [Signature]  
Witness

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

**RADER, FISHMAN & GRAUER PLLC**  
39533 Woodward Avenue, Suite 140  
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