

02-05-2001

Set No.: 1-5664

FORM PTO-1595 (Modified)  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)  
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

**Richard A. Marando**

## 2. Name and address of receiving party(ies):

Name: **Dana Corporation**Address: **4500 Dorr Street**

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherCity: **Toledo**State/Prov.: **OH**Country: **USA**ZIP: **43615**Execution Date: **January 16, 2001**

Additional name(s) &amp; address(es)

☐ Yes ☒ No

## 4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

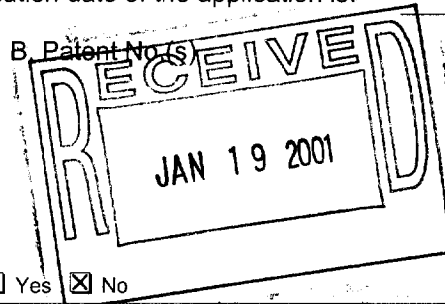
Patent Application No.

Filing date

**09/650,955****August 29, 2000**

Additional numbers

B. Patent No(s)

☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Richard S. MacMillan**Registration No. **30,085**Address: **MacMillan, Sobanski & Todd, LLC****One Maritime Plaza, Fourth Floor****720 Water Street**City: **Toledo**State/Prov.: **OH**Country: **USA**ZIP: **43004**

## 6. Total number of applications and patents involved:

**1**7. Total fee (37 CFR 3.41):.....\$ **40.00**☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☒ Authorized to be charged to deposit account

## 8. Deposit account number:

**13-0005**

02/02/2001 DBYRNE 00000163 130005 09650955

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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.

**Richard S. MacMillan**

Name of Person Signing

Signature

**January 17, 2001**

Date

Total number of pages including cover sheet, attachments, and

**3**

PATENT

REEL: 011477 FRAME: 0391

## ASSIGNMENT

WHEREAS, RICHARD A. MARANDO, of 609 Cornerstone Drive, Mohrsville, Pennsylvania 19541 U.S.A., (ASSIGNOR) has invented and owns an invention entitled "METHOD OF MANUFACTURING A LEAD SCREW AND SLEEVE MECHANISM USING A HYDROFORMING PROCESS" for which an application for United States Patent was filed on August 29, 2000 as Serial No. 09/650,955; and

WHEREAS, DANA CORPORATION, of 4500 Dorr Street, Toledo, Ohio 43615, U.S.A. (ASSIGNEE) is desirous of acquiring the entire interest in, to, and under said invention and in, to, and under any Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, and transfers to ASSIGNEE the full and exclusive right, title, and interest to said invention in the United States and its territorial possessions and in all foreign countries, including the right of priority under the International Convention of 1883 and later modifications thereof, and to all Patents or similar protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute, or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted. ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale. ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention, and said Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to

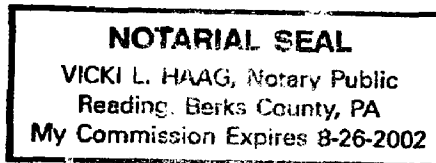
the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and enforce said application, said invention and said Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 16  
day of January, 2001.

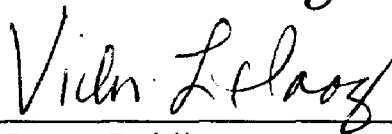


RICHARD A. MARANDO

STATE OF PENNSYLVANIA )  
 )SS:  
COUNTY OF BERKS )



Sworn and subscribed to before me this 16 day of January, 2001.



Notary Public