

06-14-2002



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Tab settings

To the Honorable Commissioner of Pat.

attached original documents or copy thereof.

1. Name of conveying party(ies):  
**GREGORY T. DEWALD**

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

Name: **DANA CORPORATION**

Internal Address:

Street Address: **4500 DOOR STREET**

City: **TOLEDO** State: **OH** ZIP: **43697**

JCE79 U.S. PTO  
10/160457  
06/31/02

Additional names(s) of conveying party(ies)  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Execution Date: **5/31/2002**

Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: **5/31/2002**

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: **LISA K. MACK**

Internal Address: **DYKEMA GOSSETT PLLC**

**06/13/2002 TDIAZ1 00000039 042223 10160457**

**01 FC:581 40.00 CH**

Street Address: **39577 WOODWARD, SUITE 300**

City: **BLOOMFIELD HILLS** State: **MI** ZIP: **48346**

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:

**04-2223**

(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.*

**LISA K. MACK**

*Lisa K Mack*

*May 31, 2002*

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: **3**

Atty. Dkt. No.: 60,680-526  
Dana Ref. No.: 5988 HURS

**ASSIGNMENT**  
**(Sole Inventor--No Priority Claimed)**

WHEREAS I, Gregory T. DeWald (hereinafter referred to as Assignor), residing at 1340 Timberlane Terrance, Mooreville, N.C. 28115, have invented new and useful improvements in:

**IMPROVED VEHICLE DIFFERENTIAL AND METHOD**

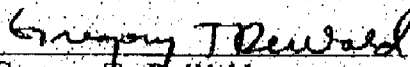
which is set forth in an application for Letters Patent in the United States executed on even date herewith;

AND WHEREAS, Dana Corporation (hereinafter referred to as Assignee), of 4500 Door 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 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 and adequacy of which are hereby acknowledged, the Assignor has assigned, sold and set over, and by these presents 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 date of said application for Letters Patent and any legal equivalents thereof, and any and all Letters 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 reissues 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 Assignor hereby covenants and agrees that the Assignor 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 authorizes and requests the Commissioner of Patents to issue said Letters Patent to said Assignee in accordance with this Agreement.

Date: 31 May 02

  
Gregory T. DeWald

Atty. Dkt. No.: 60,680-526  
Dana Ref. No.: 5988 HURS

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

**DYKEMA GOSSETT PLLC  
39577 Woodward Avenue, Suite 300  
Bloomfield Hills, MI 48304  
(248) 203-0700**

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IDUKM