

01-28-2005

U.S. DEPARTMENT OF COMMERCE  
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Check original documents or copy thereof.

1. Name of conveying party(ies):

David Thomas Sadanowicz and Larry William Brackmann

102929122

Name of receiving party(ies):

Name: Robert Bosch Corporation

Internal Address: 2800 South 25th Avenue  
Broadview, Illinois 60155-4594

Additional name(s) & party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Dates: January , 2005

Street Address:

City: State: Zip:

Additional name(s) & address(es) attached?

☒ Yes ☐ No

4. Application number(s) or patent number(s): Disclosure No. R. 75419(04/7520A Des)

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

A. Patent Application No.(s) Previous Recordation

B. Patent No.(s)

Additional numbers attached?

☐ Yes ☒ No

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

Name: Leo H. McCormick, Jr.

Internal Address: Bosch (Automotive Controls-Chassis Division)

Law Department

Street Address:

2112 Mishawaka Avenue

P.O. Box 4721

City: South Bend State: IN Zip: 46634

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41) .....\$ 40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

02-3222

(Attach duplicate copy of this page if paying by deposit account)  
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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.

Leo H. McCormick, Jr.

Name of Person Signing

Signature

January 12, 2005

Date

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

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PATENT  
REEL: 016183 FRAME: 0160

Mail document to be recorded with required cover sheet information to:  
**Director of the United States Patent and Trademark Office**  
**Washington, D.C. 20231**

2. Name of additional receiving parties:

Robert Bosch GmbH  
Wernerstrasse 1  
D-70442 Stuttgart  
Germany

## ASSIGNMENT

Pursuant to an obligation to Robert Bosch Corporation, a Delaware corporation having its principal place of business at 2800 South 25<sup>th</sup> Avenue Broadview, IL 60153-4594 and to Robert Bosch GmbH, a company of Germany having its principal place of business at Wernerstrasse 1, D-70442 Stuttgart, Germany, hereinafter referred to as "Assignee" and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, I(We): David Thomas Sadanowicz, 41430 Stafford Court, Canton, Michigan 48188 U.S.A. and Larry William Brackmann, 8196 Heathertree Lane, Brighton, Michigan 48116 U.S.A. confirm my (our) obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, except as set forth below, my entire right, title and interest

(1) in and to an invention entitled "Knuckle", Bosch File No. R.75419(04/7520ADes) for which I have executed a United States patent application on even date herewith, said United States application being assigned U.S. Serial No. \_\_\_\_\_ filed \_\_\_\_ (I hereby authorize Assignee to insert the serial number and filing date in the preceding blanks);

(2) in and to said United States patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), reissue applications, and international patent applications designating the United States) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted; and

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, including patent applications filed under the Patent Cooperation Treaty, the European Patent Convention or any other international treaty, and including the right to claim priority of said United States application, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted.

I hereby agree that I will, upon demand of Assignee, its successors or assigns, and without further consideration to me, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by me.

The foregoing notwithstanding Robert Bosch GmbH may be named as assignee or applicant at the time of publication and at the time of issue on any applications or patents granted as referred to in foregoing paragraphs (2) and (3). If the right applicable to any such patent application allows an assignee to be the applicant of the patent application, Robert Bosch GmbH shall have the right to be identified as applicant of the patent application and the right to claim priority of said United States application.

Date: 1/10/05

David Thomas Sadanowicz  
David Thomas Sadanowicz

Date: 1/10/05

Larry William Brackmann  
Larry William Brackmann

State of Michigan     )  
                              ) ss:  
County of Oakland    )

I hereby certify that David Thomas Sadanowicz and Larry William Brackmann before me personally appeared and acknowledged that the foregoing Assignment was duly signed, sealed and delivered by them as their free and voluntary act on this 10<sup>th</sup> day of January, 2005.

Glenn J. Smith  
Notary Public

(Notarial Seal)

NOTARY PUBLIC  
STATE OF MICHIGAN