

02-11-2003

FORM PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)

RECOF



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Director of the United States Patent and Trademark Office

102361570

original documents or copy thereof.

1. Name of conveying party(ies):  
James Darwin Bowman; Jeffery Adam Kalmbach &  
David Thomas Sadanowicz

01.31.03

Additional name(s) & party(ies) attached?  Yes  No

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

Name: Robert Bosch Corporation

Internal Address: 2800 South 25th Avenue  
Broadview, Illinois 60155-4599

Street Address:

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Dates: January 30, 2003  
January 23, 2003

4. Application number(s) or patent number(s): Disclosure No. R. 75373(02/7510)

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)

20355409

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 Braking Systems  
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)  
Payee No. 020962

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.

Leo H. McCormick, Jr.  
Name of Person Signing

January 31, 2003  
Date

Total number of pages including cover sheet, attachments, and document: 4

JUN 15 U.S. PTO  
10/355409  
01/31/03

02/10/2003 DBYRNE 00000052 023222 10355409  
01 FC-8021 40.00 CH

# ASSIGNMENT

Bosch File: R.75373(02/7510)

WHEREAS, James Darwin Bowman, 2015 Bradbury Road, Adams, Tennessee 37010 U.S.A.; Jeffrey Adam Kalmbach, 553 Chesterfield Drive, Clarksville, Tennessee 37043 U.S.A and David Thomas Sadanowicz, 41430 Stafford Court, Canton, Michigan 48188 U.S.A. (hereinafter "Assignor") has invented certain new and useful improvements in a Process of Manufacturing a Corner Assembly, hereinafter "invention", for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on date(s) listed below.

AND WHEREAS, Robert Bosch Corporation, a corporation organized and existing under the laws of the State of Delaware, U.S.A., having a place of business at 2800 South 25th Avenue, Broadview, Illinois 60155-4594, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignors has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignors by local laws or by treaty including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made. And Assignors does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignors further covenants and agrees with the Assignee that Assignors has a full and unencumbered title to the invention hereby assigned, which title Assignors warrants unto the Assignee, and Assignors further agrees that Assignors will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of January 2003.

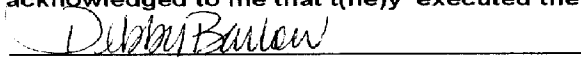
  
James Darwin Bowman

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of January 2003.

  
Jeffrey Adam Kalmbach

State of Tennessee )  
  )ss.:  
County of Montgomery

On this 30 day of January 2003, before me personally appeared James Darwin Bowman and Jeffery Adam Kalmbach to me known and known to me to be the individual(s) described in and who executed the foregoing instrument, and t(he)y acknowledged to me that t(he)y executed the same.



[SEAL]

# ASSIGNMENT

Bosch File: R.75373(02/7510)

WHEREAS, James Darwin Bowman, 2015 Bradbury Road, Adams, Tennessee 37010 U.S.A.; Jeffrey Adam Kalmbach, 553 Chesterfield Drive, Clarksville, Tennessee 37043 U.S.A and David Thomas Sadanowicz, 41430 Stafford Court, Canton, Michigan 48188 U.S.A. (hereinafter "Assignor") has invented certain new and useful improvements in a Process of Manufacturing a Corner Assembly, hereinafter "invention", for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on date(s) listed below.

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NOW, THIS INDENTURE WITNESSETH that for good and valuable considerations, the

PATENT  
REEL: 013732 FRAME: 0079

# ASSIGNMENT

Bosch File: R.75373(02/7510)

WHEREAS, James Darwin Bowman, 2015 Bradbury Road, Adams, Tennessee 37010 U.S.A.; Jeffrey Adam Kalmbach, 553 Chesterfield Drive, Clarksville, Tennessee 37043 U.S.A and David Thomas Sadanowicz, 41430 Stafford Court, Canton, Michigan 48188 U.S.A. (hereinafter "Assignor") has invented certain new and useful improvements in a Process of Manufacturing a Corner Assembly, hereinafter "invention", for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on date(s) listed below.

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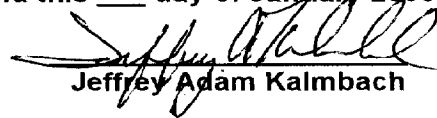
NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignors has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignors by local laws or by treaty including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made. And Assignors does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignors further covenants and agrees with the Assignee that Assignors has a full and unencumbered title to the invention hereby assigned, which title Assignors warrants unto the Assignee, and Assignors further agrees that Assignors will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of January 2003.

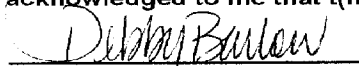
  
James Darwin Bowman

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of January 2003.

  
Jeffrey Adam Kalmbach

State of Tennessee )  
  )ss.:  
County of Montgomery)

On this 30 day of January 2003, before me personally appeared James Darwin Bowman and Jeffery Adam Kalmbach to me known and known to me to be the individual(s) described in and who executed the foregoing instrument, and t(he)y acknowledged to me that t(he)y executed the same.

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

[SEAL]

PATENT  
REEL: 013732 FRAME: 0080

**ASSIGNMENT**

Bosch File: R.75373(02/7510)

WHEREAS, James Darwin Bowman, 2015 Bradbury Road, Adams, Tennessee 37010 U.S.A.; Jeffrey Adam Kalmbach, 553 Chesterfield Drive, Clarksville, Tennessee 37043 U.S.A. and David Thomas Sadanowicz, 41430 Stafford Court, Canton, Michigan 48188 U.S.A. (hereinafter "Assignor") has invented certain new and useful improvements in a Process of Manufacturing a Corner Assembly, hereinafter "invention", for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on date(s) listed below.

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NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignors has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries. including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignors by local laws or by treaty including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit. and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made. And Assignors does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 23 day of January 2003.

David T. Sadanowicz  
David Thomas Sadanowicz

State of Michigan )  
                                  )ss.:  
County of Wayne     )

NOTARY PUBLIC  
BY COMMISSION EXPIRES 04/04/04

On this \_\_\_ day of January 2003, before me personally appeared David Thomas Sadanowicz to me known and known to me to be the individual(s) described in and who executed the foregoing instrument, and t(he)y acknowledged to me that t(he)y executed the same.

*Glenn J. Lombard*  
Notary Public

[SEAL]

1/23/03