02-14-2	.002
(Rev. 6-93)  OMB No. 0651-0011 (exp. 4/94)  ET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Director of the United States Pa 101982	lease record the attached original documents or copy thereof.
Name of conveying parties:	2. Name and address of receiving party(ies):
John E. Mackiewicz and Raymond Kozarski Jr	Name: Robert Bosch Corporation
02/01/01	Internal Address: 2800 South 25th Avenue
	Broadview, Illinois 60155-4594
Additional name(s) & party(ies) attached?  Yes X No	
Nature of conveyance:	
X Assignment Merger	Street Address:
Security Agreement Change of Name	
Other	City:State:Zip:
Execution Dates: January 31, 2002	Additional name(s) & address(es)  Additional name(s) & address(es)  Yes X No attached?
Application number(s) or patent number(s): Disclo	osure No. R.75347 (01/7583-76)
If this document is being filed together with a new application, is: January 31, 2002	
A. Patent Application No.(s)	B. Patent No.(s)
,	
Additional numbers attached?	Yes X No
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	Total number of applications and patents involved:
Name: Leo H. McCormick, Jr.	1
Internal Address: Automotive Controls-Chassis Division	7. Total fee (37 CFR 3.41)\$ 40.00
Law Department	Enclosed
	Authorized to be charged to deposit account
Street Address:	8. Deposit account number:
2112 Mishawaka Avenue	02-3222
P.O. Box 4721	
City: South Bend State: IN Zip: 46634	(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.	2 Por 11
Leo H. McCormick, Jr.  Name of Person Signing	Signature Date
Total number of pages including cover sheet, attachments, and document: 2	
Mail documents to be recorded with required cover sheet information to:	

## **ASSIGNMENT**

Bosch File: R.75347(01/7583-76)

WHEREAS, John E. Mackiewicz, 3213 Redfield Road, Niles Michigan 49120 U.S.A. and Raymond Kosarski Jr., 2720 Adams Street, Niles, Michigan 49120 U.S.A., (hereinafter "Assignor") has invented certain new and useful improvements in a Master Cylinder, 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 31st day of January 2002.

John E. Mackiewicz

IN TESTIMONY WHEREOF, I have hereunto set my hand this 31st day of January 2002.

State of Indiana

)

)ss.:

County of St Joseph )

On this 31st day of January 2002, before me personally appeared <u>John E. Mackiewicz and Raymond Kosardki Jr.</u> 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]

LEO H. MCCORMICK, JR.
Notary Public, State of Indiana
County of St. Joseph
My Commission Expires Oct. 31, 2009

PATENT

RECORDED: 02/01/2002 REEL: 012560 FRAME: 0019

**Notary Public**